MEETING OF THE SUNRISE CITY COMMISSION

Commission Meeting will be held at City Hall Commission Chambers located at 10770 West Oakland Park Blvd., Sunrise, Florida 33351, The City of Sunrise City Commission Meeting will be hosted both an in-person format and a virtual format. Telephone call in number: 954-395-2401 Access Code: 368262 Attendees can press 5* on their phone keypad to make a comment during public hearings or during open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties please call 954-578-4792. Contact the City Manager's Office for additional information via mail to City Manager's Office, 10770 West Oakland Park Boulevard, Sunrise, FL 33351, via email to CityManager@sunrisefl.gov or via phone 954-746-3430.

CITY COMMISSION MEETING AGENDA
Tuesday, January 27, 2026 - 5:00 PM

(1) Call To Order

(2) Roll Call

(3) Moment of Silence and Pledge of Allegiance

(4) Consent Agenda

(ANY ITEM SHALL BE REMOVED FROM THE CONSENT AGENDA FOR DISCUSSION AND SEPARATE VOTE AT THE REQUEST OF ONE (1) COMMISSIONER, THE STAFF, OR ANY MEMBER OF THE PUBLIC. ANY ITEM REMOVED FROM THE CONSENT AGENDA SHALL BE HEARD AT THE CONSENT DISCUSSION PORTION OF THAT COMMISSION MEETING.)

(A) Agreement

C26005

A Resolution of the City of Sunrise, Florida, approving an "Agreement between Marty Kiar, as Broward County Property Appraiser and City of Sunrise, Florida for Non-Ad Valorem Assessments" for the provision of Transportation Services; and providing an effective date. City Manager Mark Lubelski. Susan Nabors, Director of Finance and Administrative Services.

(B) Agreement

C26003

A Resolution of the City of Sunrise, Florida, Awarding Bid No. 25-74-08-VH for Lighting and Electrical Supplies to World Electric Supply, LLC; and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

(C) Grant

C26007

A Resolution of the City of Sunrise, Florida, approving an "Resilient Broward Grant Agreement between Broward County and City of Sunrise" for the Basin 15 Drainage Improvements - Phase 1; and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

(D) Agreement

C26010

A Resolution of the City of Sunrise, Florida, approving a "First Amendment to Interlocal Agreement between Broward County and City of Sunrise for Surtax-Funded Municipal Transportation Project: replace Stormwater Pump Station No. 5 (SUNR-025.1)"; and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

(E) Agreement

C25329

A Resolution of the City of Sunrise, Florida, approving a "Project Agreement between the City of Sunrise and BCC Engineering, LLC, for Project Agreement No. PA-25-017-BE Osprey South Water Distribution and Service Line Replacements;" and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

(F) Amendment

C26006

A Resolution of the City of Sunrise, Florida, approving Amendment No. 8 to "Service Agreement Firm Transportation Service - Market Area Rate Schedule FTS-1 Contract No. 6162" between Florida Gas Transmission Company, LLC and the City of Sunrise, Florida; and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

(G) Amendment

C26012

A Resolution of the City of Sunrise, Florida, approving Amendment No. 12 to "Service Agreement Firm Transportation Service - Market Area Rate Schedule FTS-1 Contract No. 5761" between the City of Sunrise and Florida Gas Transmission Company, LLC; and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

(H) Services

C25287

A Resolution of the City of Sunrise, Florida, awarding Bid No. 25-51-04-CM for Roofing Maintenance and Repairs to Grace Roofing & Sheet Metal Enterprise LLC; and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

(I) Services

C26004

A Resolution of the City of Sunrise, Florida, Awarding Bid No. 26-17-11-CM for Lime Slaker Repair Services to Razorback LLC; and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

(5) <u>Quasi Judicial Consent Agenda</u>

(ANY ITEM MAY BE REMOVED FROM THE CONSENT AGENDA BY A COMMISSIONER, THE STAFF, THE APPLICANT, OR AN AFFECTED PARTY). ANY ITEM REMOVED FROM THE QUASI-JUDICIAL CONSENT AGENDA SHALL BE TABLED TO THE NEXT REGULARLY SCHEDULED COMMISSION MEETING FOR QUASI-JUDICIAL HEARING.)

(A) Camino Real

C25330

Revised Site Plan - Planning and Zoning Board - Passed 7-0

A Resolution of the City of Sunrise, Florida, approving a Revised Site Plan for a hotel located at the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), more specifically on the vacant land along interstate 75 on the eastern portion of the site; providing for penalties for violations of the conditions of approval; providing for the term of approval; and providing an effective

date. City Manager Mark Lubelski. Shannon Ley, Director of Community Development.

(6) Special Items

(A) Presentation

Presentation of the Teacher of the Month Award for January 2026 to Jennifer Van Valkenburg from Nob Hill Elementary School. Kevin Pickard, Director of Leisure Services.

(B) Proclamation

Proclamation proclaiming the Month of January 2026 as National Braille Literacy Month in the City of Sunrise. Mayor Michael J. Ryan. Deputy Mayor Jacqueline A. Guzman. Assistant Deputy Mayor Latoya S. Clarke. Commissioner Neil C. Kerch. Commissioner Joseph A. Scuotto.

(C) Proclamation

Proclamation proclaiming the Month of January 2026 as Poverty Awareness Month in the City of Sunrise. Mayor Michael J. Ryan. Deputy Mayor Jacqueline A. Guzman. Assistant Deputy Mayor Latoya S. Clarke. Commissioner Neil C. Kerch. Commissioner Joseph A. Scuotto.

(D) Presentation

Presentation of the Outstanding Performance Award for January 2026 Glynn Tyson, Plans Examiner. Shannon Ley, Director of Community Development.

(E) Presentation

Recognition of service time and dedication for an employee that retired from City service awarded to: Janet McCombs, Work Control Clerk. Rodrigo de Castro, Director of Utilities.

(7) City Items

(8) Open Discussion

(9) Commission/Mayor Reports

(10) City Manager's Report

(11) Consent Discussion

(DISCUSSION AND SEPARATE VOTE SHALL BE HEARD ON ITEMS PULLED FROM THE CONSENT AGENDA FOR DISCUSSION.)

(12) <u>Public Hearings</u>

(A) Amendment

C25328

Commission discussion and/or action re: Second Reading of an Ordinance of the City of Sunrise, Florida, amending Fiscal Year 2025/2026 Budget Ordinance No. 720; amending the General Fund (001) providing for conflict; providing for severability; and providing an effective date. City Manager Mark Lubelski. Susan Nabors, Director of Finance and Administrative Services. (First Reading CCM 1/13/2026 Passed 5-0).

(B) Amendment

C26009

Commission discussion and/or action re: First Reading of an Ordinance of the City of Sunrise, Florida, amending Fiscal Year 2025/2026 Budget Ordinance No. 720; amending the Stormwater Fund (444) and Fleet Management Fund (502) providing for conflict; providing for severability; and providing an effective date. City Manager Mark Lubelski. Susan Nabors, Director of Finance and Administrative Services.

(C) Amendment

C25308

This item will not be heard on the January 27, 2026 City Commission meeting. The first reading was continued from the January 13, 2026 City Commission meeting to a Special City Commission meeting to be held on February 3, 2026.

Commission discussion and/or action re: Second Reading of an Ordinance of the City of Sunrise, Florida, relating to the 84 South Development of Regional Impact; approving a request for modification of the 84 South Development of Regional Impact development order by amending Section 3.6 to increase the height of the hotel to no taller than seven (7) stories and to reduce the setback to a minimum of ten (10) feet along property lines abutting the I-75 right-of-way for a portion of parcel K; providing for conflict; providing for severability; and providing for an

effective date. City Manager Mark Lubelski. Shannon Ley, Director of Community Development.

(13) <u>Quasi-Judicial Hearing</u>

(A) The Goddard School of Sunrise

C25306

Special Exception - Board of Adjustment Board - December 2, 2025, Passed 5-0

A Resolution of the City of Sunrise, Florida, granting a Special Exception Use Permit for a Day Care Center located at 2600 Sawgrass Mills Circle; providing for penalties for violations of the conditions of approval; providing for the term of the permit; and providing an effective date. City Manager Mark Lubelski. Shannon Ley, Director of Community Development. (Item pulled on CCM 1/13/2026).

(B) The Goddard School of Sunrise

C25307

Revised Site Plan - Planning and Zoning Board - December 4, 2025 Passed 6-0

A Resolution of the City of Sunrise, Florida, approving a Revised Site Plan for a Day Care Center to be located at 2600 Sawgrass Mills Circle; providing for penalties for violations of the conditions of approval; providing for the term of approval; and providing an effective date. City Manager Mark Lubelski. Shannon Ley, Director of Community Development. (Item pulled on CCM 1/13/2026).

(C) Camino Real

C25310

This item will not be heard on the January 27, 2026 City Commission Meeting and will be continued, as agreed by the City and the applicant, to the February 3, 2026 Special City Commission Meeting.

Master Plan - Planning and Zoning Board - December 4, 2025 Passed 6-0

A Resolution of the City of Sunrise, Florida, approving a revised Master Plan for a Planned Development District (PDD) generally located at the Northeast Corner of SW 160 Avenue and SW 14 Street (Indian Frace); providing for progress reports; providing for

the term of the approval; and providing an effective date. City Manager Mark Lubelski. Shannon Ley, Director of Community Development. (Item pulled on CCM 1/13/2026).

(D) Rezoning to PDD

C25309

This item will not be heard on the January 27, 2026 City Commission meeting. The first reading was continued from the January 13, 2026 City Commission meeting to a Special City Commission meeting to be held on February 3, 2026.

Commission discussion and/or action re: Second Reading of an Ordinance of the City of Sunrise, Florida, approving a Rezoning from Community Business District (B-2) to Planned Development District (PDD) of approximately fifteen (15) acres of land generally located at the Northeast Corner of SW 160 Avenue and SW 14 Street (Indian Trace), within the City of Sunrise, Broward County, Florida; amending the zoning district map to reflect the rezoning; providing for conflict; providing for severability; and providing for an effective date. City Manager Mark Lubelski. Shannon Ley, Director of Community Development.

(14) City Clerk's Report

(15) City Attorney's Report

(16) Old Business

(17) New Business

(A) Agreement

C26014

A Resolution of the City of Sunrise, Florida, approving "Cooperative Agreement No. 26-15-11-MM between the City of Sunrise and Kone, Inc." under the terms of the City of Kansas City, Missouri, Contract No. EV2516 for Elevator and Escalator Maintenance and Repair Services; and providing an effective date. City Manager Mark Lubelski. Kevin Pickard, Director of Leisure Services.

(B) City Commission Budget

Commission discussion and/or action regarding Commission

Budget. Mayor Michael J. Ryan.

Adjournment

If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based F.S.S. 286.0105

The City does not tolerate discrimination in any of its programs, services or activities, and will not exclude participation in, deny the benefits of, or subject to discrimination anyone on the grounds of real or perceived race, color, national origin, sex, gender identity, sexual orientation, age, disability/handicap, religion, family or income status. **In compliance with the ADA and F.S.S. 286.26, any individual with a disability requesting a reasonable accommodation in order to participate in a public meeting should contact the City's ADA Coordinator at least 48 hours in advance of the scheduled meeting. Requests can be directed via e-mail to hr@sunrisefl.gov or via telephone to (954) 838-4522; Florida Relay: 711: Florida Relay (TIY/VCO): 1-800-955-8771; Florida Relay (Voice): 1-800-955-8770. Every reasonable effort will be made to allow for meeting participation.**

If you plan to distribute written documents at the meeting, you must provide 10 copies to the City Clerk prior to the start of the meeting.

AGENDA ITEM REQUEST

Originating Department: Finance and Administrative Services

Item Title: Agreement

Item Number: 4A **Meeting Date:** 1/27/2026

City Reference Number (C#): C26005

Item Description:

A Resolution of the City of Sunrise, Florida, approving an "Agreement between Marty Kiar, as Broward County Property Appraiser and City of Sunrise, Florida for Non-Ad Valorem Assessments" for the provision of Transportation Services; and providing an effective date. City Manager Mark Lubelski. Susan Nabors, Director of Finance and Administrative Services.

Funding:

001.15.08.513.503403 - Property Appraiser

Amount:

The City is required to pay the Property Appraiser all administrative costs incurred in carrying out this Agreement at the rate of $2.00 per parcel.

ATTACHMENTS:

ATY Resolution - C26005
Agreement With BCPA
Reso 25-177

Background:

On November 12, 2025 City Commission approved Resolution 25-177 electing to use the uniform method of collecting non-ad valorem special assessments levied within the incorporated area of the City of Sunrise, Florida, for the provision of transportation services. A new non-ad valorem special assessment would begin in Fiscal Year 2027 (tax year 2026) and it will only be applicable to non-residential parcels. The levy of the special assessment is needed to fund the cost of providing transportation service, facilities, and programs within the incorporation areas of the City, specifically including the Western Sunrise Area as set forth in Section 16-82 of the City of Sunrise Land Development Code.

The City currently utilizes the services of the Property Appraiser to create and maintain non-ad valorem assessment rolls, which includes the assessments on the annual Truth in Millage (TRIM) Notice for property taxes. An agreement with the Property Appraiser is necessary to add the assessment roll for the new non-ad valorem special assessment for fiscal year 2027 and succeeding years.

The Property Appraiser shall be compensated by the City of Sunrise for the administrative costs related to carrying out the Agreement at the rate of $2.00 per parcel. However, regardless of the number of parcels covered by this Agreement, the minimum compensation paid to the Property Appraiser shall be $400.00 for each year in which such assessments are placed on the tax rolls. In addition, the sum of $1,000 shall be paid in the first year of the agreement for programming changes made to the Property Appraiser's computer system, which are necessary for placement of the our non-ad valorem assessment on the tax rolls.

It is requested that the City Commission, authorize the agreement with the Broward County Property Appraiser to move forward with the transportation special assessment on the TRIM notice for FY 2027.

Department Head Recommendation:

Approval

Person With Additional Information:

Name: Susan Nabors, Director of Finance and Administrative Services

Phone: 954-746-3297

Department Head Name and Title:
Susan Nabors, Director of Finance and Administrative Services

---

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

RESOLUTION NO. _____

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, APPROVING AN "AGREEMENT BETWEEN MARTY KIAR, AS BROWARD COUNTY PROPERTY APPRAISER AND CITY OF SUNRISE, FLORIDA FOR NON-AD VALOREM ASSESSMENTS" FOR THE PROVISION OF TRANSPORTATION SERVICES; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, on November 12, 2025, via Resolution No. 25-177, the Sunrise City Commission expressed its intent to use the uniform method of collecting non-ad valorem special assessments for the provision of transportation services within the incorporated areas of the City, specifically including the Western Sunrise Area; and

WHEREAS, Florida law requires that the City, as the taxing authority, enter into an agreement with the Property Appraiser for reimbursement of administrative costs incurred to include the non-ad valorem special assessments on the tax rolls for fiscal year 2027 and succeeding years.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. An "Agreement between Marty Kiar, as Broward County Property Appraiser and City of Sunrise, Florida for Non-Ad Valorem Assessments" (Agreement) is hereby approved. A copy of the Agreement is attached hereto as Exhibit "A."

Section 2. The Mayor is hereby authorized to execute the Agreement.

Section 3. The Director of Finance and Administrative Services, or designee, is authorized to take all action necessary to effectuate the Agreement.

Section 4. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED this ____ DAY of _____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

MOTION: _____
SECOND: _____

CLARKE: ___
GUZMAN: ___
KERCH: ___
SCUOTTO: ___
RYAN: ___

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

AGREEMENT

between

MARTY KIAR, AS BROWARD COUNTY PROPERTY APPRAISER

and

CITY OF SUNRISE, FLORIDA

for

NON-AD VALOREM ASSESSMENTS

This is an Agreement, made and entered into, by, and between: MARTY KIAR, as BROWARD COUNTY PROPERTY APPRAISER ("PROPERTY APPRAISER"), and CITY OF SUNRISE, FLORIDA ("TAXING AUTHORITY").

WHEREAS, Section 197.3632, Florida Statutes, requires that annually by June 1, the Property Appraiser must provide each local government using the uniform method of levy, collection, and enforcement of non-ad valorem assessments provided in Section 197.3632 certain information by list or compatible electronic medium.

WHEREAS, Section 197.3632, Florida Statutes, provides that notice of a non-ad valorem assessment levied by taxing authorities located in Broward County may be provided by including the assessment in the Property Appraiser's notice of proposed property taxes and proposed or adopted non-ad valorem assessments under Section 200.069, Florida Statutes.

WHEREAS, Section 197.3632, Florida Statutes, requires the taxing authority levying the non-ad valorem assessment pursuant to Section 197.3632 to enter into a written agreement with the Property Appraiser for reimbursement of necessary administrative costs incurred.

NOW, THEREFORE, in consideration of the mutual covenants, promises, and other good and valuable consideration, the receipt and legal sufficiency of which is hereby acknowledged, the parties do hereby agree as follows:

1. The foregoing recitals are true and correct and incorporated herein by reference.

2. The parties herein agree that, commencing with the 2026 assessment roll, the Property Appraiser will include on the assessment rolls such special assessments as are certified to him by the Taxing Authority, specifically the City of Sunrise Transportation Services assessment.

3. The Taxing Authority shall meet all relevant requirements of Section 197.3632, Florida Statutes. Failure to do so shall be grounds for immediate termination of this Agreement by the Property Appraiser at any date and is not subject to the time cancellation restrictions set by Paragraph 18.

4. The Taxing Authority shall furnish the Property Appraiser all up-to-date data concerning the boundaries of the area that are to be assessed, as well as proposed assessments and other information requested from time to time by the Property Appraiser necessary to facilitate his making the assessment.

5. The Property Appraiser shall, using the information provided by the Taxing Authority, place the Taxing Authority's non-ad valorem assessments, as made from time to time and certified to him, on the properties within the specified boundary.

6. The Taxing Authority's assessments shall be uniform (e.g. one uniform assessment for drainage, etc.) to facilitate the making of assessments by mass data techniques utilized by the Property Appraiser.

7. Any material changes of assessment, including, but not limited to, methodology, units of measurement, or creation of additional rates within a single district, must be submitted to the Property Appraiser no later than May 1st of the applicable tax year. Any changes submitted to the Property Appraiser after the May 1st cutoff date shall be disregarded by the Property Appraiser and will not be reflected on the TRIM Notice, or in the file passed to the Tax Collector.

8. Failure of the Taxing Authority to provide the Property Appraiser with material changes of assessment by May 1st shall not be grounds for a refund of any monies paid, and shall not relieve the Taxing Authority of any outstanding financial obligations to the Property Appraiser, and the Taxing Authority agrees to hold the Property Appraiser harmless for any repercussions resulting from the new material changes of assessment not being reflected on the TRIM Notice, or in the file passed to the Tax Collector.

9. Within 30 days of invoice, the Property Appraiser shall be compensated by the Taxing Authority for all administrative costs incurred in carrying out this Agreement at the rate of $2.00 per parcel. However, regardless of the number of parcels covered by this Agreement, the total compensation paid to the Property Appraiser shall be a minimum of $400.00 for each year in which such assessments are placed on the tax rolls.

10. Within 30 days of invoice, the Taxing Authority shall pay the Property Appraiser the sum of $1,000.00 in the first year in which the assessment is levied. This sum represents the Taxing Authority's reimbursement for programming changes made to the Property Appraiser's computer system, which are necessary for placement of the Taxing Authority's non-ad valorem assessment on the tax rolls.

11. If the actual costs of performing the services under this Agreement exceed the compensation provided for in Paragraphs 9 and 10 above, the amount of compensation shall be the actual cost of performing the services under this Agreement.

12. This Agreement constitutes the entire Agreement of the parties.

13. Neither party may assign his or its obligations under this Agreement.

14. This Agreement is governed by and construed in accordance with Florida law. Any and all legal action necessary to enforce this agreement will be held in Broward County, Florida. No remedy herein conferred upon any party is intended to be exclusive of any other remedy, and each and every such remedy shall be cumulative and shall be in addition to every other remedy given hereunder or now or hereafter existing at law or in equity or by statute or otherwise. No single or partial exercise by any party of any right, power, or remedy hereunder shall preclude any other or further exercise thereof.

15. All parts of this Agreement not held unenforceable for any reason shall be given full force and effect.

16. If the Property Appraiser or Taxing Authority determines this Agreement needs modification, said modification must be in writing, signed by both parties, and entered into prior to January 1st of the tax year in which such modification is to become effective.

17. All communications required by this Agreement shall be in writing and sent by first class mail or email to the other party. Notices to the Taxing Authority shall be addressed to SUSAN NABORS at the following address:

CITY OF SUNRISE
SUSAN NABORS, DIRECTOR OF FINANCE AND ADMINISTRATIVE SERVICES
10770 WEST OAKLAND PARK BLVD.
SUNRISE, FL 33351
Email: SNABORS@SUNRISEFL.GOV

Notices to the Property Appraiser shall be addressed to:

Holly Cimino, Director of Finance, Budget, and Tax Roll
Broward County Property Appraiser's Office
115 South Andrews Avenue, Room 111
Fort Lauderdale, FL 33301
Email: hcimino@bcpa.net

18. Except as otherwise provided herein, this Agreement shall continue from year to year unless cancelled by either party. Either party may cancel this agreement by providing the other party written notice of the cancellation prior to January 1st of the year the Agreement shall stand terminated. Property Appraiser will perform no further work after the written cancellation is received.

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the respective dates under each signature: PROPERTY APPRAISER by and through MARTY KIAR and TAXING AUTHORITY, by and through MICHAEL J. RYAN, Mayor, duly authorized to execute same.

PROPERTY APPRAISER:

_____
MARTY KIAR, BROWARD COUNTY PROPERTY APPRAISER

_____ day of _____ 2026

TAXING AUTHORITY:

_____
MICHAEL J. RYAN, MAYOR

_____ day of _____ 2026

Approved as to form:

_____
Mila Schwartzreich, General Counsel
Broward County Property Appraiser's Office

Approved as to form:

_____
Thomas P. Moss, City Attorney
City of Sunrise

CITY CLERK
CITY OF SUNRISE
2025 OCT 19 AM 10:48

SUNRISE, FLORIDA

RESOLUTION NO. 25-177

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, ELECTING TO USE THE UNIFORM METHOD OF COLLECTING NON-AD VALOREM SPECIAL ASSESSMENTS LEVIED WITHIN THE INCORPORATED AREA OF THE CITY OF SUNRISE, FLORIDA, FOR THE PROVISION OF TRANSPORTATION SERVICES; STATING A NEED FOR SUCH LEVY; PROVIDING FOR THE MAILING OF THIS RESOLUTION; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the City of Sunrise, Florida (City) is contemplating the imposition of special assessments for the provision of transportation services, facilities, and programs within the incorporated area of the City, specifically including the Western Sunrise Area as set forth in Section 16-82 of the City of Sunrise Land Development Code; and

WHEREAS, the City intends to use the uniform method for collecting non-ad valorem special assessments for the cost of providing transportation services, facilities, and programs within the incorporated area of the City as authorized by Section 197.3632, Florida Statutes, as amended, because this method will allow such special assessments to be collected annually commencing in November 2026, in the same manner as provided for ad valorem taxes; and

WHEREAS, the City held a duly advertised public hearing prior to the adoption of this Resolution, proof of publication of such hearing being attached hereto as Exhibit A.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. The foregoing Whereas clauses are hereby ratified and confirmed as the legislative intent of this Resolution.

Section 2. Commencing with the Fiscal Year beginning on October 1, 2026, and with the tax statement mailed in November 2026 and continuing until discontinued by the City, the City intends to use the uniform method of collecting non-ad valorem assessments authorized in Section 197.3632, Florida Statutes, as amended, to fund the cost of providing transportation services, facilities, and programs within the incorporated areas of the City, specifically including the Western Sunrise Area as set forth in Section 16-82 of the City of Sunrise Land Development Code. Such non-ad valorem assessments shall be levied within the incorporated area of the City. A legal description of such area subject to the assessments is attached hereto as Exhibit B and incorporated by reference.

Section 2. The City hereby determines that the levy of the special assessments is needed to fund the cost of providing transportation services, facilities, and programs within the incorporated area of the City, specifically including the Western Sunrise Area as set forth in Section 16-82 of the City of Sunrise Land Development Code.

Section 3. Upon adoption, the City Clerk is hereby directed to send a copy of this Resolution by United States Mail to the Florida Department of Revenue, the Broward County Tax Collector, and the Broward County Property Appraiser by January 10, 2026.

Section 4. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED this 12TH DAY of NOVEMBER, 2025.

Mayor Michael J. Ryan

Authentication:

Felicia M. Bravo
City Clerk

MOTION: KERCH
SECOND: SCUOTTO

CLARKE: YEA
GUZMAN: YEA
KERCH: YEA
SCUOTTO: YEA
RYAN: YEA

Approved by the City Attorney
as to Form and Legal Sufficiency

Thomas P. Moss

SUN-SENTINEL

Sold To:
City Of Sunrise City Commission office - CU00113661
10770 West Oakland Park Blvd. 4th Floor, 4th Floor
Sunrise,FL 33351-6899

Bill To:
City Of Sunrise City Commission office - CU00113661
10770 West Oakland Park Blvd. 4th Floor, 4th Floor
Sunrise,FL 33351-6899

Published Daily
Fort Lauderdale, Broward County, Florida
Boca Raton, Palm Beach County, Florida
Miami, Miami-Dade County, Florida

State Of Florida
County Of Orange

Before the undersigned authority personally appeared
Rose Williams, who on oath says that he or she is a duly authorized representative of the SUN- SENTINEL, a DAILY newspaper published in BROWARD/PALM BEACH/MIAMI-DADE County, Florida; that the attached copy of advertisement, being a Legal Notice in:

The matter of 11720-Notice of Public Meeting ,
Was published in said newspaper by print in the issues of, and by publication on the newspaper's website, if authorized on Oct 16, 2025; Oct 23, 2025; Oct 30, 2025; Nov 06, 2025
SSC_Notice of Public Meeting
Affiant further says that the newspaper complies with all legal requirements for publication in Chapter 50, Florida Statutes.

Rose Williams

Signature of Affiant

Sworn to and subscribed before me this: November 07, 2025.

LeAnne Rollins

Signature of Notary Public

Notary Public State of Florida
Leanne Rollins
My Commission HH 500022
Expires 4/27/2028

Name of Notary, Typed, Printed, or Stamped
Personally Known (X) or Produced Identification ( )

Affidavit Delivery Method: E-Mail
Affidavit Email Address: LLawrence@sunrisefl.gov
7883194

NOTICE OF INTENT TO USE UNIFORM METHOD OF COLLECTING NON-AD VALOREM ASSESSMENTS

The City of Sunrise, Florida (the "City") hereby provides notice, pursuant to section 197.3632, Florida Statutes, of its intent to use the uniform method of collecting non-ad valorem special assessments to fund the cost of providing transportation services, facilities, and programs within the incorporated area of the City, specifically including the Western Sunrise Area as set forth in Section 16-82 of the City of Sunrise Land Development Code, commencing with the Fiscal Year beginning on October 1, 2026 and continuing until discontinued by the City. The Sunrise City Commission will consider the adoption of a resolution electing to use the uniform method of collecting such assessments authorized by section 197.3632, Florida Statutes, at a public hearing to be held at 5:00 p.m. on November 12, 2025, in the City Hall Commission Chambers, 10770 West Oakland Park Blvd., Sunrise, Florida 33351. Such resolution will state the need for the levy and will contain a legal description of the boundaries of the real property subject to the levy.

Copies of the proposed form of resolution, which contains the legal description of the real property subject to the levy, are on file at the City Clerk's Office, 10770 West Oakland Park Blvd., Sunrise, Florida 33351 between the hours of 9:00 a.m. and 5:00 p.m., Monday through Friday. All interested persons are invited to attend and be heard at the public hearing. In the event any person decides to appeal any decision by the City with respect to any matter relating to the consideration of the resolution at the above-referenced public hearing, a record of the proceeding may be needed and in such an event, such person may need to ensure that a verbatim record of the public hearing is made, which record includes the testimony and evidence on which the appeal is to be based. In accordance with the Americans with Disabilities Act, persons needing a special accommodation or an interpreter to participate in this proceeding should contact the City's ADA Coordinator at hr@sunrisefl.gov, or (954) 838-4522; Florida Relay: 711; Florida Relay (TIY/VCO): 1-800-955-8771; Florida Relay (Voice): 1-800-955- 8770 or at least forty-eight (48) hours in advance of the scheduled hearing.

By Order of: Felicia M. Bravo
City Clerk
City of Sunrise, Florida
10/16/25 & 10/23/25 & 10/30/25 & 11/6/25 7883194

EXHIBIT B

LEGAL DESCRIPTION

The following area shall constitute the corporate limits of the city viz, all that territory lying and situate in Broward County, Florida, as provided in the Laws of Florida:

Begin at the common section corner of Sections 34 and 35, Township 49 South, Range 41 East; and Sections 2 and 3, Township 50 South, Range 41 East;

THENCE Southerly along the West line of said Section 2, South 02° 08′ 10″ East, 92.53 feet to the centerline of the right-of-way of Central and Southern Florida Flood Control District canal #C-12;

THENCE Easterly along the centerline of said canal #C-12, North 89° 25′ 38″ East, 2641.91 feet to an intersection with the East line of the Northwest quarter of Section 2, Township 50 South, Range 41 East;

THENCE Northerly along the East line of the Northwest quarter of Section 2, Township 50 South, Range 41 East, North 02° 07′ 11″ West, 92.53 feet to the North line of said Section 2;

THENCE Northerly along the East line of the West one-half of Section 35, Township 49 South, Range 41 East, North 01° 23′ 15″ West, 5282.58 feet to the Northeast corner of the Northwest quarter of said Section 35;

THENCE Westerly along the North line of said Section 35, Township 49 South, Range 41 East, South 89° 28′ 55″ West, 1320.84 feet to the East line of the Southwest quarter of the Southwest quarter of Section 26, Township 49 South, Range 41 East;

THENCE Northerly along the East line of the West one-half of the Southwest quarter and the East line of the West one-half of the Northwest quarter of said Section 26, North 01° 29′ 23″ West, 5289.50 feet to the Northeast corner of the Northwest quarter of the Northwest quarter of said Section 26, Township 49 South, Range 41 East;

THENCE Westerly along the North line of said Northwest quarter of the Northwest quarter of Section 26, South 89° 30′ 16″ West, 1321.19 feet to the common section corner of Sections 26 and 27, Township 49 South, Range 41 East;

THENCE continue Westerly along the North line of Section 27, Township 49 South, Range 41 East, South 89° 32′ 51″ West, 5278.81 feet to the common section corner of Sections 21, 22, 27 and 28, Township 49 South, Range 41 East;

THENCE Northerly along the East line of Section 21, Township 49 South, Range 41 East, North 01° 24′ 14″ West[,] 5271.77 feet to the North line of Section 21, Township 49 South, Range 41 East;

THENCE Westerly along the North line of said Section 21, Township 49 South, Range 41 East, South 89° 27′ 00″ West, 5281.56 feet to the common section corner of Sections 16, 17, 20 and 21, Township 49 South, Range 41 East;

THENCE Northerly along the East line of the Southeast one-quarter of Section 17, Township 49, South, Range 41 East, North 01° 28′ 37″ West, 2654.20 feet to the Northeast corner of said Southeast one-quarter of Section 17;

THENCE Northerly along the East line of the Northeast one-quarter of said Section 17, North 01° 28′ 39″ West, 2654.07 feet to the common section corner of Sections 8, 9, 16 and 17, Township 49 South, Range 41 East;

THENCE Westerly along the North line of Section 17, Township 49 South, Range 41 East, South 89° 36′ 02″ West, 5280.38 feet to the common section corner of Sections 7, 8, 17 and 18, Township 49 South, Range 41 East;

THENCE Westerly along the North line of the Northeast one-quarter of said Section 18, South 89° 06′ 50″ West, 2189.24 feet to the Northwest corner of said Northeast one-quarter;

THENCE Westerly along the North line of the Northwest quarter of said Section 18, South 89° 07′ 00″ West 2189.05 feet to the West line of Section 18, Township 49 South, Range 41 East;

THENCE Southerly along the West line of said Section 18, Township 49 South, Range 41 East, South 00° 04′ 25″ East, 1565.76 feet to the Northeast corner of Section 13, Township 49 South, Range 40 East;

THENCE Southwesterly along the South edge of the L-35A Levee, South 44° 50′ 24″ West, (said bearing as shown on the Right-of-Way maps for the Sawgrass/Deerfield Expressway recorded in Miscellaneous Plat Book 11, Page 37 of the Public Records of Broward County) through Sections 13, 24, 23, 26, 27, 34 and 33, Township 49 South, Range 40 East, and through Sections 4 and 5, Township 50 South, Range 40 East, 31,521.45 feet to a point on the North line of the North New River Canal;

THENCE Southeasterly along the North line of said North New River Canal, South 75° 22′ 49″ East, 1075.09 feet to a point on the West line of the East 100.00 feet of Section 5, Township 50 South, Range 40 East;

THENCE Southerly along said West line of the East 100.00 feet of Section 5, South 00° 03′ 06″ East, 3859.60 feet to the intersection with the Northerly extension of the West line of the East 100.00 feet of Section 8, Township 50 South, Range 40 East;

THENCE Southerly along said West line, South 00° 07′ 42″ East, 3292.70 feet to the Northwest corner of PARK OF COMMERCE ADDITION NO. 1 according to the plat thereof as recorded in Plat Book 134, Page 47 of the Public Records of Broward County, Florida;

THENCE North 71° 43′ 04″ East[,] along the North line of said PARK OF COMMERCE ADDITION NO. 1, a distance of 26.50 feet;

THENCE South 58° 50′ 38″ East, along said North line, 39.08 feet;

THENCE South 29° 29′ 10″ East, along said North line, 29.42 feet to the Northeast corner of said PARK OF COMMERCE ADDITION NO. 1;

THENCE South 00° 07′ 42″ East, along the East line of said PARK OF COMMERCE ADDITION NO. 1, a distance of 965.21 feet;

THENCE South 08° 33′ 18″ West, along said East line, 483.54 feet to a point on said West line of the East 100.00 feet of Section 8;

THENCE South 00° 07′ 42″ East, along said West line, 500.00 feet to the South line of said Section 8;

THENCE Easterly along said South line of Section 8, North 89° 43′ 43″ East, 100.00 feet to the common Section corner of Sections 8, 9, 16 and 17, Township 50 South, Range 40 East;

THENCE Northerly along the West line of said Section 9, North 00° 07′ 42″ West, 15.00 feet;

THENCE Easterly along a line parallel with and 15.00 feet North of the South line of said Section 9, North 89° 46′ 02″ East, 5277.90 feet to a point on the East line of said Section 9;

THENCE Northerly along said East line of Section 9, North 00° 21′ 21″ West, 4590.39 feet.

THENCE Westerly along the Easterly extension of the South line of Tract 2 in said Section 9, "Florida Fruit Lands Company's Subdivision No. 1" according to the plat thereof as recorded in Plat Book 2, Page 17 of the Public Records of Dade County, Florida, and along said South line of Tract 2, South 89° 51′ 44″ West, 1314.91 feet to the Southwest corner of said Tract 2;

THENCE Northerly along the West line of said Tract 2 and the West line of Tract 1 in said Section 9 of said "Florida Fruit Lands Company's Subdivision No. 1," and the Northerly extension thereof, North 00° 17′ 56″ West, 658.22 feet to a point on the North line of said Section 9;

THENCE Easterly along said North line, North 89° 52′ 33″ East, 1314.26 feet to the common section corner of Sections 3, 4, 9 and 10 of said Township 50 South, Range 40 East;

THENCE Northerly along the East line of said Section 4, North 00° 11′ 50″ East, 2448.07 feet to a point on the North line of the North New River Canal;

THENCE Southeasterly along said North line, South 75° 22′ 59″ East, 5473.31 feet to the East line of Section 3, Township 50 South, Range 40 East;

THENCE Northerly along said East line of Section 3, Township 50 South, Range 40 East, North 00° 04′ 34″ West, 4242.83 feet to the common section corner of Sections 2 and 3, Township 50 South, Range 40 East and Sections 34 and 35, Township 49 South, Range 40 East;

THENCE Easterly along the South line of the Southwest one-quarter of Section 35, Township 49 South, Range 40 East, North 89° 55′ 43″ East, 2639.02 feet to the Southeast corner of said Southwest one-quarter;

THENCE Easterly along the South line of the Southeast one-quarter of said Section 35, being the north line of the Northeast one-quarter of Section 2, Township 50 South, Range 40 East, North 89° 56′ 37″ East, 205.95 feet;

THENCE through said Section 2, South 00° 04′ 35″ East, 53.00 feet to the Northwest corner of "THE COURTYARDS," according to the plat thereof, as recorded in Plat Book 109, Page 3 of the Public Records of Broward County;

THENCE along the West and South boundary of said plat, the following courses:

THENCE South 00° 04′ 35″ East, 785.69 feet to a point on the arc of a curve concave to the Southeast (radius point bears South 15° 04′ 40″ East from said point) having a radius of 917.47 feet;

THENCE Northeasterly along the arc of said curve, through a central angle of 07° 46′ 25″, a distance of 124.48 feet to the Point of Reverse Curvature (P.R.C.) of a curve concave to the Northwest, having a radius of 254.53 feet;

THENCE Northeasterly along the arc of said curve, through a central angle of 56° 38′ 05″, a distance of 251.59 feet;

THENCE tangent to said curve, North 26° 03′ 40″ East, 154.41 feet to the Point of Curvature of a curve concave to the Southeast and having a radius of 307.11 feet;

THENCE Northeasterly along the arc of said curve through a central angle of 69° 45′ 00″, a distance of 373.87 feet;

THENCE tangent to said curve, South 84° 11′ 20″ East, 669.67 feet to the Point of Curvature of a curve concave to the Southwest and having a radius of 364.33 feet;

THENCE Southeasterly along the arc of said curve, through a central angle of 58° 50′ 00″, a distance of 374.11 feet to the P.R.C. of a curve concave to the Northeast and having a radius of 346.06 feet;

THENCE Southeasterly along the arc of said curve, through a central angle of 33° 54′ 23″, a distance of 204.79 feet to the P.R.C. of a curve concave to the Southwest and having a radius of 480.00 feet;

THENCE Southeasterly along the arc of said curve through a central angle of 65° 48′ 34″, a distance of 551.32 feet to the P.R.C. of a curve concave to the East and having a radius of 522.00 feet;

THENCE Southerly along the arc of said curve through a central angle of 24° 10′ 00″, a distance of 220.17 feet to the P.R.C. of a curve concave to the West and having a radius of 330.00 feet;

THENCE Southerly along the arc of said curve, through a central angle of 37° 00′ 00″, a distance of 213.10 feet to the P.R.C. of a curve concave to the East and having a radius of 610.00 feet;

THENCE Southerly along the arc of said curve through a central angle of 37° 30′ 00″, a distance of 399.24 feet to the P.R.C. of a curve concave to the West and having a radius of 317.00 feet;

THENCE Southerly along the arc of said curve through a central angle of 41° 30′ 00″, a distance of 229.61 feet to the P.R.C. of a curve concave to the East and having a radius of 306.41 feet;

THENCE Southerly along the arc of said curve through a central angle of 47° 09′ 22″, a distance of 252.18 feet to the P.R.C. of a curve concave to the Southwest and having a radius of 375.07 feet;

THENCE Southeasterly along the arc of said curve through a central angle of 35° 06′ 54″, a distance of 229.87 feet to the P.R.C. of a curve concave to the Southeast and having a radius of 1257.34 feet;

THENCE Southwesterly along the arc of said curve through a central angle of 11° 32′ 13″, a distance of 253.18 feet;

THENCE North 89° 48′ 10″ East, 358.99 feet to the Southeast corner of said "THE COURTYARDS";

THENCE continue North 89° 48′ 10″ East, 60.00 feet to a point on the East line of the Southeast one-quarter of said Section 2, Township 50 South, Range 40 East;

THENCE Northerly along said East line, North 00° 11′ 03″ West, 386.59 feet to the Southeast corner of the Northeast quarter of said Section 2;

THENCE Northerly along the East line of said Northeast one-quarter, North 00° 11′ 50″ West, 2634.85 feet to the common section corner of Sections 35 and 36, Township 49 South, Range 40 East and Sections 1 and 2, Township 50 South, Range 40 East;

THENCE Northerly along the East line of the Southeast one-quarter of said Section 35, Township 49 South, Range 40 East, North 00° 09′ 18″ West 2657.65 feet to the Northeast corner of said Southeast quarter;

THENCE Northerly along the East line of the Northeast one-quarter of said Section 35, North 00° 09′ 22″ West, 2657.68 feet to the common section corner of Sections 25, 26, 35 and 36, Township 49 South, Range 40 East;

THENCE continue Northerly along the East line of the Southeast one-quarter of said Section 26, Township 49 South, Range 40 East, North 00° 40′ 40″ West, 2720.81 feet to the Northeast corner of said Southeast one-quarter;

THENCE continue Northerly along the East line of the Northeast one-quarter of said Section 26, North 00° 39′ 56″ West, 2719.18 feet to the common section corner of Sections 23, 24, 25, and 26, Township 49 South, Range 40 East;

THENCE Easterly along the South line of the Southwest one-quarter of said Section 24, Township 49 South, Range 40 East, South 88° 55′ 33″ East, 2667.45 feet to the Southeast corner of said Southwest one-quarter; THENCE Easterly along the South line of the Southeast quarter of said Section 24, South 88° 54′ 33″ East, 2667.49 feet to an intersection with the West line of Section 30, Township 49 South, Range 41 East;

THENCE Southerly along the West line of said Section 30, Township 49 South, Range 41 East, South 00° 13′ 42″ East, 3781.27 feet to the Southwest corner of said Section 30, Township 49 South, Range 41 East;

THENCE Easterly along the South line of Section 30, Township 49 South, Range 41 East, North 89° 33′ 57″ East, 4752.03 feet to the common section corner of Sections 29 and 30, Township 49 South, Range 41 East;

THENCE Easterly along the South line of Section 29, North 89° 28′ 02″ East 5282.19 feet to the common section corner of Sections 28 and 29, Township 49 South, Range 41 East;

THENCE Easterly along the South line of the Southwest one-quarter of said Section 28, North 89° 28′ 55″ East, 2641.27 feet to the Southeast corner of said Southwest one-quarter;

THENCE Easterly along the South line of the Southeast one-quarter of said Section 28, North 89° 28′ 54″ East, 2641.26 feet to the common section corner of Sections 27 and 28, Township 49 South, Range 41 East;

THENCE Easterly along the South line of the Southwest one-quarter of said Section 27, North 89° 29′ 29″ East, 2641.03 feet to the Southeast corner of said Southwest one-quarter;

THENCE Easterly along the South line of the Southeast one-quarter of said Section 27, North 89° 29′ 27″ East, 2641.03 feet to the common section corner of Sections 26, 27, 34 and 35, Township 49 South, Range 41 East;

THENCE Southerly along the West line of the Northwest one-quarter of said Section 35, Township 49 South, Range 41 East, South 01° 23′ 03″ East, 2642.55 feet to the Southwest corner of said Northwest one-quarter;

THENCE Southerly along the West line of the Southwest one-quarter of said Section 35, South 01° 23′ 05″ East, 2642.55 feet to the POINT OF BEGINNING.

LESS AND EXCEPT:

Lot 8, Block A; Lots 3 and 4, Block B; Lot 28, Block D; NEW RIVER ESTATES SECTION ONE, according to the plat thereof as recorded in Plat Book 103, Page 28 of the Public Records of Broward County, Florida;

All of said lands situate, lying and being in Broward County, Florida and containing 11,592.36 acres more or less.

(Ord. No. 542, § 2(Exh. C), 10-25-12, eff. 9-15-12; Ord. No. 543, § 2(Exh. C), 10-25-12, eff. 9-15-12)

AGENDA ITEM REQUEST

Originating Department: Purchasing

Item Title: Agreement

Item Number: 4B **Meeting Date:** 1/27/2026

City Reference Number (C#): C26003

Item Description:

A Resolution of the City of Sunrise, Florida, Awarding Bid No. 25-74-08-VH for Lighting and Electrical Supplies to World Electric Supply, LLC; and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

Funding:
Various Departmental Accounts

Amount:
Estimated Annual Usage: $500,000.00

Not to exceed budgeted funds for FY2025/2026.
Subsequent years' expenditures subject to budget approval.

ATTACHMENTS:

ATY Resolution - C26003
Bid Tabulation
Sunbiz - World Electric Supply, LLC

Background:
The City of Sunrise Utilities Department requires qualified vendors to provide lighting and electrical equipment and supplies necessary to support the operation, maintenance, and repair of City-wide facilities and infrastructure on an as-needed basis. This includes furnishing materials and related components used for both planned projects and day-to-day operational needs.

Bid No. 25-74-08-VH was advertised on Demandstar to obtain discount-off prices for a variety of potential products. No fixed pricing was requested as part of this solicitation as it is not conducive to this type of procurement due to the voluminous and extensive range of potential commodities necessary to maintain the warehouse inventory levels and procure as-needed items. Staff conducted outreach to various suppliers, and two responses were received. Number 1 Transport Inc. was deemed non-responsive as they submitted a proposal for scope of work that differed from the City's Invitation to Bid.

The Purchasing Office and the Utilities Department reviewed the response and determined World Electric Supply, LLC (World Electric) to be responsive and responsible and capable of meeting the City's requirements. In accordance with City of Sunrise Code Section 5-173(d), if fewer than two (2) responsive bids or proposals for commodities or contractual services purchases are received, the department may negotiate on the best terms and conditions. As such, staff was able to negotiate additional discounts with World Electric as identified in the bid tabulation attached to this Agenda Item Request.

World Electric has provided these same types of commodities to the City in the past and has provided satisfactory service. Staff will continue to evaluate and pursue additional procurement methods for goods where no bid was received. It is recommended the City Commission award this bid to ensure Staff is able to fulfill orders for future needs. The initial contract period shall be for two years with two additional one-year renewal options.

The City did not receive a response from any City of Sunrise vendor that could provide this service.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Victoria Hernandez, MBA Phone: 954-572-2276

Department Head Name and Title:
Rodrigo de Castro, P.E., Director of Utilities

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

RESOLUTION NO. _____

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, AWARDING BID NO. 25-74-08-VH FOR LIGHTING AND ELECTRICAL SUPPLIES TO WORLD ELECTRIC SUPPLY, LLC; AND PROVIDING AN EFFECTIVE DATE.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. The award of Bid No. 25-74-08-VH for Lighting and Electrical Supplies to World Electric Supply, LLC is hereby approved in an amount not to exceed the FY 2025-2026 approved budgeted funds, with subsequent years' expenditures subject to budget approval.

Section 2. The Procurement Manager or designee is hereby authorized to issue a Purchase Order or take other action necessary in connection with this award.

Section 3. The Procurement Manager or designee is hereby authorized to renew, amend or extend this award, in accordance with the terms of the bid

Section 4. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED this _____ DAY of _____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

CITY OF SUNRISE FLORIDA

BID 25-74-08-VH

BID SUMMARY SHEET - UNIT PRICES

Lighting and Electrical Supplies

		World Electric Supply	Total Discount*
Group #	**Category**	**Discount Off %**	
1	Lighting Ballast and LED Drivers	45%	50%
2	GE Replacement Contact Kits	35%	45%
3	Square D Replacement Contact Kits	No Bid	
4	Westinghouse Replacement Contact Kits	No Bid	
5	Eaton Replacement Contact Kits	No Bid	
6	Safety Disconnects (Fuseable)	40%	45%
7	Safety Disconnects (Non-Fuseable)	40%	
8	GE Motor Starters	40%	
9	Square D Motor Starters	No Bid	
10	Westinghouse Motor Starters	No Bid	
11	Circuit Breakers	45%	
12	LED Lamps, Bulbs, Fixtures, Lighting	45%	50%
13	Wire	40%	
14	Control Equipment (Relays, Timers, Photo Cells, Surge Protectors)	35%	
15	Pipe (PVC, IMC, EMT, Rigid, etc)	35%	
16	Hardware (Juntion Boxes, Screws, Bolts, Straps, Unistrut, etc.)	35%	
17	Fully Assembled Light Poles - CAT 5 Rated	45%	
18	Mechanical and Electrical Testing Tools	40%	
19	Solar Power Components	30%	
20	Electrical Panels	35%	
21	Contactors	45%	
22	PLC Parts and Components	40%	
23	Variable Frequency Drive	35%	
24	Fuses	35%	

Notes:

Number 1 Transport Inc. was deemed non-repsonsive as they provided a response for a different scope.

*Pursuant to City of Sunrise Ordinance Section 5-173(d), if fewer than two (2) responsive bids or proposals for commodities or contractual services purchases are received, the department may negotiate on the best terms and conditions. Percentages listed in column titled "total discount" show the revised discount proposed.

Detail by Entity Name

Foreign Limited Liability Company
WORLD ELECTRIC SUPPLY, LLC

Filing Information

Document Number	M24000009455
FEI/EIN Number	51-0389582
Date Filed	07/23/2024
State	DE
Status	ACTIVE
Last Event	LC STMNT OF RA/RO CHG
Event Date Filed	12/22/2025
Event Effective Date	NONE

Principal Address

4407 N Manhattan Ave.
Tampa, FL 33614

Changed: 12/19/2025

Mailing Address

4407 N Manhattan Ave.
Tampa, FL 33614

Changed: 12/19/2025

Registered Agent Name & Address

C T CORPORATION SYSTEM
1200 SOUTH PINE ISLAND ROAD
PLANTATION, FL 33324

Name Changed: 12/22/2025

Address Changed: 12/22/2025

Authorized Person(s) Detail

Name & Address

Title President

Livers, Tammy
4407 N Manhattan Ave.
Tampa, FL 33614

Title Director, Treasurer

Prebola, Kristopher
550 Walnut St.
#1650
Philadelphia, PA 19106

Title Director, Secretary

Bruhn, Peter
4400 Leeds Ave.
Suite 500
North Charleston, SC 29405

Title Director

Taylor, Robert
4400 Leeds Ave.
Suite #500
North Charleston, SC 29405

Annual Reports

Report Year	Filed Date
2025	03/27/2025
2025	11/04/2025
2025	11/05/2025

Document Images

12/22/2025 -- CORLCRACHG	View image in PDF format
12/19/2025 -- AMENDED ANNUAL REPORT	View image in PDF format
12/18/2025 -- AMENDED ANNUAL REPORT	View image in PDF format
12/12/2025 -- LC Amendment	View image in PDF format
12/03/2025 -- CORLCRACHG	View image in PDF format
11/05/2025 -- AMENDED ANNUAL REPORT	View image in PDF format
11/04/2025 -- AMENDED ANNUAL REPORT	View image in PDF format
07/01/2025 -- Merger	View image in PDF format
06/16/2025 -- LC Amendment	View image in PDF format
03/27/2025 -- ANNUAL REPORT	View image in PDF format
07/23/2024 -- Foreign Limited	View image in PDF format

AGENDA ITEM REQUEST

Originating Department: Utilities

Item Title: Grant

Item Number: 4C **Meeting Date:** 1/27/2026

City Reference Number (C#): C26007

Item Description:

A Resolution of the City of Sunrise, Florida, approving an "Resilient Broward Grant Agreement between Broward County and City of Sunrise" for the Basin 15 Drainage Improvements - Phase 1; and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

Funding:
N/A

Amount:
N/A

ATTACHMENTS:

ATY Resolution - C26007
Interlocal Agreement

Background:

The City of Sunrise operates a stormwater system consisting of eighteen drainage basins that convey and treat stormwater before discharging into the regional canal system. Recently the City completed a comprehensive Stormwater Master Plan (SWMP) to evaluate the level of service and the capacity of the system, and provided recommendations of Capital Improvement Projects to improve the stormwater management within the City.

One of the recommended projects from SWMP is the Basin 15 Drainage Improvements project. Basin 15 is located between NW 44th Street on the south, Commercial Boulevard on the north, Nob Hill Road on the east, and the South Florida Water Management District C-42 Canal on the west. The basin encompasses an area of approximately 492 acres and overlays the City's Industrial Park. Due to the size and complexity of Basin 15, the capital improvement project was proposed to be completed in separate phases.

The City of Sunrise applied to the Resilient Broward Grant and was selected to receive a $500,000.00 grant towards the construction of the culverts within the first phase of the Basin 15 Drainage Improvements project (NW 50th Street and NW 52nd Street). The City's application was submitted to Broward County, through its Water Advisory Board, and received favorable consideration among many other projects. Funding will be made available through cost reimbursement, which will require execution of an Interlocal Agreement with Broward County. The Resilient Broward Grant requires matching to be provided by the City for a minimum of 50% of the cost of the project. The required matching amount has already been allocated to the project.

This project has been designed and is in the process of solicitation for bids, with construction planned to start in Spring of 2026.

City staff reviewed the Interlocal Agreement provided by Broward County and requests permission from the City Commission to allow the Mayor to execute the Interlocal Agreement.

Department Head Recommendation:

Approval

Person With Additional Information:

Name: Rodrigo de Castro Phone: 954-888-6055

Department Head Name and Title:

Rodrigo de Castro, P.E., Director of Utilities

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

RESOLUTION NO. _____

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, APPROVING A "RESILIENT BROWARD GRANT AGREEMENT BETWEEN BROWARD COUNTY AND THE CITY OF SUNRISE" FOR THE BASIN 15 DRAINAGE IMPROVEMENTS – PHASE 1 PROJECT; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City of Sunrise (City) completed a comprehensive Stormwater Master Plan (SWMP) to evaluate the level of service and the capacity of the system, and provided recommendations of Capital Improvement Projects to improve the stormwater management within the City; and

WHEREAS, one of projects recommended by the SWMP is the Basin 15 Drainage Improvements Project; and

WHEREAS, the City applied to Broward County for a Resilient Broward Grant and was selected to receive a $500,000.00 grant for construction of culverts within the first phase of the Basin 15 Drainage Improvements Project. Funding will be made available through cost reimbursement, which will require execution of a Grant Agreement with Broward County.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. A "Resilient Broward Grant Agreement between Broward County and the City of Sunrise" (Grant Agreement) is hereby approved. A copy of the Grant Agreement is attached hereto and made a part of this Resolution as Exhibit A.

Section 2. The Mayor is hereby authorized to execute the Grant Agreement.

Section 3. City staff are hereby authorized to perform all acts required for the full performance of the Grant Agreement, including executing any reports, forms, extensions or renewals authorized in the approved Grant Agreement; however, any material amendments require approval of the City Commission. The Director of Utilities shall provide the City Clerk a copy of any executed extension or renewal.

Section 2. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED this _____ DAY of _____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

RESILIENT BROWARD GRANT AGREEMENT BETWEEN BROWARD COUNTY AND THE CITY OF SUNRISE

This Resilient Broward Grant Agreement ("Agreement") is between Broward County, a political subdivision of the State of Florida ("County"), and the City of Sunrise, a municipal corporation existing under the laws of the state of Florida ("Grantee") (each a "Party" and collectively referred to as the "Parties").

RECITALS

A. The Resilient Broward Grant Program ("Program") supports culvert improvement projects within the secondary and/or tertiary drainage system that alleviate flooding, protect property, and best position impacted communities to capitalize on anticipated Central and Southern Florida Project upgrades to the primary drainage system.

B. Awards under the Program are competitively awarded for culvert improvements that meet the following criteria: (i) flood risk reductions consistent with the Broward County 2025 Resilience Plan recommendations; (ii) flood depth reductions of at least six (6) inches within basins where design storm flood elevations exceed finished floors of critical assets, residential, or commercial properties; and (iii) basin drainage enhancements that provide 100-year flood protection for existing structures at a ratio of at least one structure per $10,000 in project cost (e.g., project for $1,000,000 should benefit 100 structures) ("Culvert Improvements"). Grant amounts are determined based upon the grant recipient's cost share, which shall not exceed $500,000 for this Agreement.

C. Grantee applied for a grant under the Program, Grantee's application was selected through a competitive process, and the Parties desire to set forth the terms of the grant in this Agreement.

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

ARTICLE 1. DEFINITIONS

1.1. **Applicable Law** means all applicable laws, codes, advisory circulars, rules, regulations, and ordinances of any federal, state, county, municipal, or other governmental entity, as amended.

1.2. **Board** means the Board of County Commissioners of Broward County, Florida.

1.3. **Capital Investment** means capital investment in the Project by Grantee that meets the requirements stated in Exhibit A.

1.4. **Code** means the Broward County Code of Ordinances.

1.5. **Contract Administrator** means the Deputy Director and Chief Resilience Officer of the Broward County Public Works and Environmental Services Department or such other person designated in writing by the Assistant Chief Resilience Officer of the Broward County Public Works and Environmental Services Department.

1.6. **Project** means the Culvert Improvements that are the subject of Grantee's application as more fully described in Exhibit A.

1.7. **Purchasing Director** means County's Director of Purchasing.

1.8. **Services** means all work required of Grantee under this Agreement, including, without limitation, all deliverables, goods, consulting, training, project management, and services specified in the Grantee Obligations attached as Exhibit A.

1.9. **Subcontractor** means any entity or individual, including any subconsultant, that provides Services to County through Grantee, regardless of tier.

ARTICLE 2. EXHIBITS

Exhibit A	**Grantee Obligations**
Exhibit B	**Reimbursement Schedule**
Exhibit C	**Minimum Insurance Coverages**
Exhibit D	**Progress Report & Project Administration and Management Task Deliverable Form**
Exhibit E	**Close-Out Report**

ARTICLE 3. TERM AND TERMINATION

3.1. Term. This Agreement begins on the date it is fully executed by the Parties ("Effective Date") and continues through one (1) year from the Effective Date ("Initial Term"), unless otherwise terminated or extended as provided in this Agreement. The Initial Term and any Renewal Term(s), as those terms are defined in this article, are collectively referred to as the "Term."

3.2. Renewals. County may renew this Agreement for up to two (2) additional six (6) month terms (each a "Renewal Term") on the same rates, terms, and conditions stated in this Agreement by sending written notice to Grantee at least thirty (30) days prior to the expiration of the then-current term. The Purchasing Director is authorized to exercise any Renewal Term(s), and notice of same to Grantee by electronic mail alone shall be effective and sufficient.

3.3. Funding. The continuation of this Agreement beyond the end of any County fiscal year (October 1 through September 30) is subject to both the appropriation and the availability of funds pursuant to Chapter 129 and, if applicable, Chapter 212, Florida Statutes.

3.4. Termination for Cause. This Agreement may be terminated for cause by the aggrieved Party if the Party in breach has not corrected the breach within ten (10) days after receipt of

written notice from the aggrieved Party identifying the breach. This Agreement may be terminated for cause by County for reasons including but not limited to: (a) Grantee's failure to suitably or continuously perform the Grantee Obligations in a manner calculated to meet or accomplish the objectives in this Agreement; (b) repeated submission (whether negligent or intentional) for payment of false or incorrect bills or invoices; (c) the voluntary or involuntary filing of an insolvency petition, assignment for the benefit of credits, or other determination of in ability to continue as a going concern; or (d) the sale or transfer, in whole or in part, of Grantee's ownership interest in the Project. Termination for cause by County may be by action of the Contract Administrator. If County erroneously, improperly, or unjustifiably terminates this Agreement for cause, such termination shall be deemed a termination for convenience pursuant to Section 3.5 effective thirty (30) days after such notice was provided.

3.5. Termination for Convenience; Other Termination. This Agreement may also be terminated for convenience by the Board with at least thirty (30) days' advance written notice to Grantee. Grantee acknowledges that it has received good, valuable, and sufficient consideration for County's right to terminate this Agreement for convenience including in the form of County's obligation to provide advance written notice to Grantee of such termination in accordance with this section. This Agreement may also be terminated by the County Administrator upon such notice as the County Administrator deems appropriate under the circumstances if the County Administrator determines that termination is necessary to protect the public health, safety, or welfare. If this Agreement is terminated by County pursuant to this section, Grantee shall be paid for any Grant Funding for which Grantee qualified through the termination date specified in the written notice of termination, subject to any right of County to retain any sums otherwise due and payable, and County shall have no further obligation to pay Grantee for Services under this Agreement.

3.6. Notice of termination shall be provided in accordance with the "Notices" section of this Agreement except that notice of termination by the County Administrator to protect the public health, safety, or welfare may be oral notice that shall be promptly confirmed in writing.

ARTICLE 4. GRANT OBLIGATIONS & GRANT FUNDING

4.1. Grantee Obligations. Grantee shall fully perform all services stated in Exhibit A (the "Grantee Obligations"). The Grantee Obligations are a description of Grantee's obligations and responsibilities and are deemed to include preliminary considerations and prerequisites, and all labor, materials, equipment, and tasks that are such an inseparable part of the work described that exclusion would render performance by Grantee impractical, illogical, or unconscionable.

4.2. Grant Funding. Subject to performance of the Grantee Obligations, County will provide grant funding to Grantee in accordance with Exhibit B ("Grant Funding"). Grant Funding shall be provided only in accordance with and in the amounts set forth in Exhibit B (Reimbursement Schedule). In no event shall County provide funding to Grantee under this Agreement in a total aggregate amount in excess of Five Hundred Thousand Dollars ($500,000). If County determines that any Grant Funding for which Grantee was not eligible was paid by County to Grantee under

this Agreement, Grantee shall promptly repay the ineligible amounts to County within thirty (30) days after written demand by County.

4.3. Funding Requests and Payment. Unless otherwise stated in Exhibit B, Grantee shall submit the funding request in accordance with the schedule and accompanied by the required documentation as stated in Exhibit B. The funding request is due within fifteen (15) days after the payment request date referenced in Exhibit B. Grantee's delayed submission of a funding request by more than sixty (60) days, absent good cause approved in writing by the Contract Administrator, may, at the Contract Administrator's sole discretion, result in a waiver of any right to funding for the applicable period.

County shall provide the applicable Grant Funding amount to Grantee in accordance with Exhibit B within thirty (30) days after receipt of Grantee's proper funding request in accordance with the "Broward County Prompt Payment Ordinance," Section 1-51.6 of the Code. To be deemed proper, all invoices must: (a) comply with all applicable requirements, whether set forth in this Agreement or the Code; (b) be submitted pursuant to instructions prescribed by the Contract Administrator; and (c) be submitted to both the County's Accounting Division (via email at AccountsPayable@Broward.org) and to the Contract Administrator. Payments shall be sent to Grantee's address in accordance with Article 9, unless otherwise requested by Grantee in writing and approved by the Contract Administrator in writing. Grant Funding may be withheld by County for failure of Grantee to comply with a term, condition, or requirement of this Agreement. County may set off any amounts Grantee owes to County under this Agreement against any amounts County owes to Grantee under this Agreement.

ARTICLE 5. REPRESENTATIONS AND WARRANTIES

5.1. Representation of Authority. Grantee represents and warrants that this Agreement constitutes the legal, valid, binding, and enforceable obligation of Grantee, and that neither the execution nor performance of this Agreement constitutes a breach of any agreement that Grantee has with any third party or violates Applicable Law. Grantee further represents and warrants that execution of this Agreement is within Grantee's legal powers, and each individual executing this Agreement on behalf of Grantee is duly authorized by all necessary and appropriate action to do so on behalf of Grantee and does so with full legal authority.

5.2. Solicitation Representations. Grantee represents and warrants that all statements and representations made in Grantee's proposal, bid, or other supporting documents submitted to County in connection with the solicitation, negotiation, or award of this Agreement, including during the procurement or evaluation process, were true and correct when made and are true and correct as of the date Grantee executes this Agreement, unless otherwise expressly disclosed in writing by Grantee.

5.3. Contingency Fee. Grantee represents and warrants that it has not employed or retained any person or entity, other than a bona fide employee working solely for Grantee, to solicit or secure this Agreement, and that it has not paid or agreed to pay any person or entity, other than

a bona fide employee working solely for Grantee, any fee, commission, percentage, gift, or other consideration contingent upon or resulting from the award or making of this Agreement.

5.4. Truth-In-Negotiation Representation. Grantee's compensation under this Agreement is based upon its representations to County, and Grantee certifies that the wage rates, factual unit costs, and other information supplied to substantiate Grantee's compensation, including without limitation those made by Grantee during the negotiation of this Agreement, are accurate, complete, and current as of the date Grantee executes this Agreement. Grantee's compensation may be reduced by County, in its sole discretion, to correct any inaccurate, incomplete, or noncurrent information provided to County as the basis for Grantee's compensation in this Agreement.

5.5. Public Entity Crime Act. Grantee represents that it is familiar with the requirements and prohibitions under the Public Entity Crime Act, Section 287.133, Florida Statutes, and represents that its entry into this Agreement will not violate that statute. Grantee further represents that there has been no determination that it committed a "public entity crime" as defined by Section 287.133, Florida Statutes, and that it has not been formally charged with committing an act defined as a "public entity crime" regardless of the amount of money involved or whether Grantee has been placed on the convicted vendor list.

5.6. Discriminatory Vendor and Scrutinized Companies Lists; Countries of Concern. Grantee represents that it has not been placed on the "discriminatory vendor list" as provided in Section 287.134, Florida Statutes, and that it has not been identified as a company or other entity subject to scrutiny under Sections 215.473 or 215.4725, Florida Statutes. Grantee represents and certifies that it is not, and throughout the Term will not be, ineligible to contract with County on any of the grounds stated in Section 287.135, Florida Statutes. Grantee represents that it is, and throughout the Term will remain, in compliance with Section 286.101, Florida Statutes.

5.7. Claims Against Grantee. Grantee represents and warrants that there is no action or proceeding, at law or in equity, before any court, mediator, arbitrator, governmental or other board or official, pending or, to the knowledge of Grantee, threatened against or affecting Grantee, the outcome of which may (a) affect the validity or enforceability of this Agreement, (b) materially and adversely affect the authority or ability of Grantee to perform its obligations under this Agreement, or (c) have a material and adverse effect on the consolidated financial condition or results of operations of Grantee or on the ability of Grantee to conduct its business as presently conducted or as proposed or contemplated to be conducted.

5.8. Verification of Employment Eligibility. Grantee represents that Grantee and each Subcontractor have registered with and use the E-Verify system maintained by the United States Department of Homeland Security to verify the work authorization status of all newly hired employees in compliance with the requirements of Section 448.095, Florida Statutes, and that entry into this Agreement will not violate that statute. If Grantee violates this section, County may immediately terminate this Agreement for cause and Grantee shall be liable for all costs incurred by County due to the termination.

5.9. Warranty of Performance. Grantee represents and warrants that it possesses the knowledge, skill, experience, and financial capability required to perform and provide all Services and that each person and entity that will provide Services is duly qualified and, to the extent required, licensed and certified by all appropriate governmental authorities to perform such Services, and is sufficiently experienced and skilled in the area(s) for which such person or entity will render Services. Grantee represents and warrants that the Services shall be performed in a skillful and respectful manner, that it has or will obtain all necessary permits and approvals by applicable regulatory entities to perform the Services, unless otherwise expressly stated herein, and that the quality of all Services shall equal or exceed prevailing industry standards for the provision of such Services.

5.10. Prohibited Telecommunications. Grantee represents and certifies that Grantee and all Subcontractors do not use, and throughout the Term will not provide or use, any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, as such terms are used in 48 C.F.R. §§ 52.204-24 through 52.204-26.

5.11. Criminal History Screening Practices. Grantee represents and certifies that Grantee will comply with Section 26-125(d) of the Code throughout the Term.

5.12. Domestic Partnership Requirement. Unless this Agreement is exempt from the provisions of the "Broward County Domestic Partnership Act," Section 16½-157 of the Code ("Act"), Grantee certifies and represents that it shall at all times comply with the provisions of the Act. The contract language referenced in the Act is deemed incorporated in this Agreement as though fully set forth in this section.

5.13. Breach of Representations. Grantee acknowledges that County is materially relying on the representations, warranties, and certifications of Grantee stated in this article, and County shall be entitled to exercise any or all of the following remedies if any such representation, warranty, or certification is untrue: (a) recovery of damages incurred; (b) termination of this Agreement without any further liability to Grantee; (c) set off from any amounts due Grantee the full amount of any damage incurred; and (d) debarment of Grantee.

ARTICLE 6. INDEMNIFICATION

Grantee shall indemnify, hold harmless, and defend County and all of County's current, past, and future officers, agents, and employees (collectively, "Indemnified Party") from and against any and all causes of action, demands, claims, losses, liabilities, and expenditures of any kind, including attorneys' fees, court costs, and expenses, including through the conclusion of any appellate proceedings, raised or asserted by any person or entity not a party to this Agreement, and caused or alleged to be caused, in whole or in part, by any breach of this Agreement by Grantee, or any intentional, reckless, or negligent act or omission of Grantee, its officers, employees, or agents, arising from, relating to, or in connection with this Agreement (collectively, a "Claim"). If any Claim is brought against an Indemnified Party, Grantee shall, upon written notice from County, defend each Indemnified Party with counsel satisfactory to County or, at

County's option, pay for an attorney selected by the County Attorney to defend the Indemnified Party. The obligations of this section shall survive the expiration or earlier termination of this Agreement. If considered necessary by the Contract Administrator and the County Attorney, any sums due Grantee under this Agreement may be retained by County until all Claims subject to this indemnification obligation have been settled or otherwise resolved. Any amount withheld shall not be subject to payment of interest by County.

ARTICLE 7. INSURANCE

7.1. Throughout the Term, Grantee shall, at its sole expense, maintain the minimum insurance coverages stated in Exhibit C in accordance with the terms and conditions of this article. Grantee shall maintain insurance coverage against claims relating to any act or omission by Grantee, its agents, representatives, employees, or Subcontractors in connection with this Agreement. County reserves the right at any time to review and adjust the limits and types of coverage required under this article.

7.2. Grantee shall ensure that "Broward County" is listed and endorsed as an additional insured as stated in Exhibit C on all policies required under this article.

7.3. On or before the Effective Date or at least fifteen (15) days prior to commencement of Services, as may be requested by County, Grantee shall provide County with a copy of all Certificates of Insurance or other documentation sufficient to demonstrate the insurance coverage required in this article. If and to the extent requested by County, Grantee shall provide complete, certified copies of all required insurance policies and all required endorsements within thirty (30) days after County's request.

7.4. Grantee shall ensure that all insurance coverages required by this article remain in full force and effect without any lapse in coverage throughout the Term and until all performance required of Grantee has been completed, as determined by Contract Administrator. Grantee or its insurer shall provide notice to County of any cancellation or modification of any required policy at least thirty (30) days prior to the effective date of cancellation or modification, and at least ten (10) days prior to the effective date of any cancellation due to nonpayment, and shall concurrently provide County with a copy of its updated Certificates of Insurance evidencing continuation of the required coverage(s).

7.5. All required insurance policies must be placed with insurers or surplus line carriers authorized to conduct business in the State of Florida with an A.M. Best rating of A- or better and a financial size category class VII or greater, unless otherwise approved by County's Risk Management Division in writing.

7.6. If Grantee maintains broader coverage or higher limits than the insurance requirements stated in Exhibit C, County shall be entitled to all such broader coverages and higher limits. All required insurance coverages shall provide primary coverage and not require contribution from any County insurance, self-insurance, or otherwise, which shall be in excess of and shall not contribute to the required insurance provided by Grantee.

7.7. Grantee shall declare in writing any self-insured retentions or deductibles over the limit(s) prescribed in Exhibit C and submit to County for approval at least fifteen (15) days prior to the Effective Date or commencement of Services. Grantee shall be solely responsible for and shall pay any deductible or self-insured retention applicable to any claim against County. County may, at any time, require Grantee to purchase coverage with a lower retention or provide proof of ability to pay losses and related investigations, claim administration, and defense expenses within the retention. Any deductible or self-insured retention may be satisfied by either the named insured or County, if so elected by County, and Grantee shall obtain same in endorsements to the required policies.

7.8. Unless prohibited by the applicable policy, Grantee waives any right to subrogation that any of Grantee's insurers may acquire against County, and shall obtain same in an endorsement of Grantee's insurance policies.

7.9. Grantee shall require that each Subcontractor maintains insurance coverage that adequately covers the Services provided by that Subcontractor on substantially the same insurance terms and conditions required of Grantee under this article. Grantee shall ensure that all such Subcontractors comply with these requirements and that "Broward County" is named as an additional insured under the Subcontractors' applicable insurance policies. Grantee shall not permit any Subcontractor to provide Services unless and until all applicable requirements of this article are satisfied.

7.10. If Grantee or any Subcontractor fails to maintain the insurance required by this Agreement, County may pay any costs of premiums necessary to maintain the required coverage and deduct such costs from any payment otherwise due to Grantee. If requested by County, Grantee shall provide, within one (1) business day, evidence of each Subcontractor's compliance with this article.

7.11. If any of the policies required under this article provide claims-made coverage: (1) any retroactive date must be prior to the Effective Date; (2) the required coverage must be maintained after termination or expiration of the Agreement for at least the duration stated in Exhibit C; and (3) if coverage is canceled or nonrenewed and is not replaced with another claims-made policy form with a retroactive date prior to the Effective Date, Grantee must obtain and maintain "extended reporting" coverage that applies after termination or expiration of the Agreement for at least the duration stated in Exhibit C.

ARTICLE 8. EQUAL EMPLOYMENT OPPORTUNITY AND CBE COMPLIANCE

Grantee and Subcontractors shall not discriminate on the basis of race, color, sex, religion, national origin, disability, age, marital status, political affiliation, pregnancy, or any other basis prohibited by Applicable Law in the performance of this Agreement. Grantee shall include the foregoing or similar language in its contracts with all Subcontractors, except that any project assisted by U.S. Department of Transportation funds shall comply with the nondiscrimination requirements in 49 C.F.R. Parts 23 and 26.

ARTICLE 9. MISCELLANEOUS

9.1. Contract Administrator Authority. The Contract Administrator is authorized to coordinate and communicate with Grantee to manage and supervise the performance of this Agreement. Grantee acknowledges that the Contract Administrator has no authority to make changes that would increase, decrease, or otherwise materially modify the Grantee Obligations except as expressly set forth in this Agreement or, to the extent applicable, in the Broward County Procurement Code. Unless expressly stated otherwise in this Agreement or otherwise set forth in the Code or the Broward County Administrative Code, the Contract Administrator may exercise ministerial authority in connection with the day-to-day management of this Agreement. The Contract Administrator may also approve in writing minor modifications to the Grantee Obligations that do not increase the total cost to County or waive any rights of County.

9.2. Rights in Documents and Work. Any and all reports, photographs, surveys, documents, materials, or other work created by Grantee specifically for County in connection with performing Services, whether finished or unfinished ("Documents and Work"), shall be owned by County, and Grantee hereby transfers to County all right, title, and interest, including any copyright or other intellectual property rights, in or to the Documents and Work, and shall provide any documentation necessary to effectuate such transfer. Unless otherwise expressly stated herein, County has the right to use, reproduce, modify, distribute, and publicly display the Documents and Work, in whole or in part, in any medium and for any purpose, in perpetuity and without restriction. Grantee represents and warrants that it has all necessary legal rights to provide the Documents and Work and to grant County the rights stated in this Agreement. Grantee must deliver the Documents and Work to the Contract Administrator within ten (10) business days after expiration or termination of this Agreement. Any compensation due to Grantee may be withheld until all Documents and Work are provided as set forth herein. Grantee shall ensure that the requirements of this section are included in all of Grantee's agreements with Subcontractor(s).

9.3. Public Records. Notwithstanding any other provision in this Agreement, any action taken by County in compliance with, or in a good faith attempt to comply with, the requirements of Chapter 119, Florida Statutes, shall not constitute a breach of this Agreement. If Grantee is acting on behalf of County as stated in Section 119.0701, Florida Statutes, Grantee shall:

9.3.1. Keep and maintain public records required by County to perform the Services;

9.3.2. Upon request from County, provide County with a copy of the requested records or allow the records to be inspected or copied within a reasonable time and at a cost that does not exceed that provided in Chapter 119, Florida Statutes, or as otherwise provided by Applicable Law;

9.3.3. Ensure that public records that are exempt or confidential and exempt from public record requirements are not disclosed except as authorized by Applicable Law throughout the Term and after completion or termination of this Agreement if the records are not transferred to County; and

9.3.4. Upon expiration or termination of this Agreement, transfer to County, at no cost, all public records in possession of Grantee or keep and maintain public records required by County to perform the Services. If Grantee transfers the records to County, Grantee shall destroy any duplicate public records that are exempt or confidential and exempt. If Grantee keeps and maintains the public records, Grantee shall meet all requirements of Applicable Law for retaining public records. All records stored electronically must be provided to County upon request in a format that is compatible with the information technology systems of County.

If Grantee receives a request for public records regarding this Agreement or the Services, Grantee must immediately notify the Contract Administrator in writing and provide all requested records to County to enable County to timely respond to the public records request. County will respond to all such public records requests.

Grantee must separately submit and conspicuously label as "RESTRICTED MATERIAL – DO NOT PRODUCE" any material (a) that Grantee contends constitutes or contains its trade secrets under Chapter 688, Florida Statutes, or (b) for which Grantee asserts a right to withhold from public disclosure as confidential or otherwise exempt from production under Florida public records laws (including Chapter 119, Florida Statutes) (collectively, "Restricted Material"). In addition, Grantee must, simultaneous with the submission of any Restricted Material, provide a sworn declaration or affidavit in a form acceptable to County from a person with personal knowledge attesting that the Restricted Material constitutes trade secrets or is otherwise exempt or confidential under Florida public records laws, including citing the applicable Florida statute and specifying the factual basis for each such claim. Upon request by County, Grantee must promptly identify the specific applicable statutory section that protects any particular document. If a third party submits a request to County for records designated by Grantee as Restricted Material, County shall refrain from disclosing such material unless otherwise ordered by a court of competent jurisdiction, authorized in writing by Grantee, or the claimed exemption is waived. Any failure by Grantee to strictly comply with the requirements of this section shall constitute Grantee's waiver of County's obligation to treat the records as Restricted Material. Grantee must indemnify and defend County and its employees and agents from any and all claims, causes of action, losses, fines, penalties, damages, judgments, and liabilities of any kind, including attorneys' fees, litigation expenses, and court costs, relating to nondisclosure of Restricted Material in response to a third-party request.

IF CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, CONTACT THE CUSTODIAN OF PUBLIC RECORDS AT (954) 357-6613, JKLADERMAN@BROWARD.ORG, 115 S. ANDREWS AVE., ROOM 329D, FORT LAUDERDALE, FLORIDA 33301.

9.4. Audit Rights and Retention of Records. County shall have the right to audit the books, records, and accounts of Grantee and all Subcontractors that are related to this Agreement. Grantee and all Subcontractors shall keep such books, records, and accounts as may be necessary

to record complete and correct entries related to this Agreement and performance under this Agreement. All such books, records, and accounts shall be kept in written form or in a form capable of conversion into written form within a reasonable time; upon request by County, Grantee and all Subcontractors shall make same available to County in written form at no cost and allow County to make copies. Grantee shall provide County with reasonable access to Grantee's facilities, and County shall be allowed to interview all employees to discuss matters pertinent to the performance of this Agreement.

Grantee and all Subcontractors shall preserve and make available, at reasonable times within Broward County, Florida, for examination and audit, all financial records, supporting documents, statistical records, and any other documents pertinent to this Agreement for at least three (3) years after expiration or termination of this Agreement or until resolution of any audit findings, whichever is longer. This section shall survive any dispute or litigation between the Parties, and Grantee expressly acknowledges and agrees to be bound by this section throughout the course of any dispute or litigation with County. Any audit or inspection pursuant to this section may be performed by any County representative (including any outside representative engaged by County). Grantee hereby grants County the right to conduct such audit or review at Grantee's place of business, if deemed appropriate by County, with seventy-two (72) hours' advance notice. Grantee shall make all such records and documents available electronically, in common file formats, and/or via remote access, if and to the extent requested by County.

Any incomplete or incorrect entry in such books, records, and accounts shall be a basis for County's disallowance and recovery of any payment based upon such entry. Grantee shall refund to County any overcharged amount identified as a result of an audit, regardless of the amount of the overcharge. If the overcharge exceeds five percent (5%) of the total contract charges audited by County, Grantee shall, in addition to refunding the overcharged amount, pay liquidated damages in the amount of fifteen percent (15%) of the overcharged amount as just compensation for damages incurred by County due to the overcharge, including, but not limited to, County's administrative costs and loss of potential investment returns (including interest). Any adjustments or payments due as a result of such audit must be made within thirty (30) days after presentation of County's findings to Grantee.

Grantee shall ensure that the requirements of this section are included in all agreements with all Subcontractor(s).

9.5. Independent Contractor. Grantee is an independent contractor of County, and nothing in this Agreement shall constitute or create a partnership, joint venture, or any other relationship between the Parties. In providing Services, neither Grantee nor its agents shall act as officers, employees, or agents of County. Grantee shall not have the right to bind County to any obligation not expressly undertaken by County under this Agreement.

9.6. Regulatory Capacity. Notwithstanding the fact that County is a political subdivision with certain regulatory authority, County's performance under this Agreement is as a Party to this Agreement and not in its regulatory capacity. If County exercises its regulatory authority, the exercise of such authority and the enforcement of Applicable Law shall have occurred pursuant

to County's regulatory authority as a governmental body separate and apart from this Agreement, and shall not be attributable in any manner to County as a Party to this Agreement.

9.7. Sovereign Immunity. Except to the extent sovereign immunity may be deemed waived by entering into this Agreement, nothing herein is intended to serve as a waiver of sovereign immunity by County nor shall anything included herein be construed as consent by County to be sued by third parties in any matter arising out of this Agreement.

9.8. Third-Party Beneficiaries. Neither Grantee nor County intends to primarily or directly benefit a third party by this Agreement. Therefore, the Parties acknowledge that there are no third-party beneficiaries to this Agreement and that no third party shall be entitled to assert a right or claim against either of them based upon this Agreement.

9.9. Notices. Unless otherwise stated herein, for notice to a Party to be effective under this Agreement, notice must be sent via U.S. first-class mail, hand delivery, or commercial overnight delivery, each with a contemporaneous copy via email, to the addresses listed below and shall be effective upon mailing or hand delivery (provided the contemporaneous email is also sent). A Party may change its notice address by giving notice of such change in accordance with this section.

FOR COUNTY:
Jennifer Jurado, Ph.D., Deputy Director and Chief Resilience Officer
Broward County Public Works and Environmental Services Department
115 S. Andrews Ave., Room 329, Fort Lauderdale, FL 33301
jjurado@broward.org

FOR GRANTEE:
City of Sunrise
City Manager's Office
Attn: Mark S. Lubelski
10770 W. Oakland Park Blvd.
Sunrise, Florida 33351
Email address: mlubelski@sunrisefl.gov

With a copy to:
City of Sunrise
City Attorney's Office
Attn: Thomas P. Moss
10770 W. Oakland Park Blvd.
Sunrise, Florida 33351
Email address: tmoss@sunrisefl.gov

9.10. Subcontracting; Assignment; Change of Control. All Subcontractors must be expressly identified in this Agreement or otherwise approved in advance and in writing by County's Contract Administrator. Except for approved subcontracting, neither this Agreement nor any

right or interest in it may be assigned, transferred, subcontracted, or encumbered by Grantee without the prior written consent of County. Any change of control (as defined herein) shall be deemed an assignment. Any assignment, transfer, encumbrance, or subcontract in violation of this section shall be void and ineffective, constitute a breach of this Agreement, and permit County to immediately terminate this Agreement, in addition to any other remedies available to County at law or in equity. County reserves the right to condition its approval of any assignment, transfer, encumbrance, or subcontract upon further due diligence and an additional fee paid to County to reasonably compensate it for the performance of any such due diligence.

For purposes of this section, "change of control" means: (a) a transfer of more than fifty percent (50%) of the ownership interests in Grantee, whether in a single transaction or a series of related transactions; (b) a merger, consolidation, or other reorganization that results in a change in voting control in Grantee or in the entity that controls Grantee's business; or (c) the sale, lease, or transfer of all or substantially all of Grantee's assets. A change of control does not include (i) a transfer to an entity wholly owned, directly or indirectly, by Grantee or its parent, or (ii) a transfer between existing owners of Grantee that does not result in a change in majority ownership; provided, however, that any such transfer shall not relieve Grantee of its obligations under this Agreement unless County expressly agrees otherwise in writing.

9.11. Confidential Information; Generative Artificial Intelligence. Unless expressly authorized in this Agreement or in writing in advance by the Contract Administrator, Grantee is strictly prohibited from disclosing, uploading, or otherwise making available to third parties, directly or indirectly, including but not limited to through utilization of generative artificial intelligence tools, any exempt, confidential, sensitive security, or personal information of County. Grantee must ensure that any use of generative artificial intelligence tools by Grantee or its Subcontractors does not involve the disclosure of exempt, confidential, sensitive security, or personal information, including without limitation for large language model learning or training. Grantee must implement and maintain appropriate technological and operational safeguards to ensure compliance with the obligations of this section.

9.12. Materiality and Waiver of Breach. Each requirement, duty, and obligation set forth in this Agreement was bargained for at arm's-length and is agreed to by the Parties. Each requirement, duty, and obligation set forth in this Agreement is substantial and important to the formation of this Agreement, and each is, therefore, a material term. County's failure to enforce any provision of this Agreement shall not be deemed a waiver of such provision or modification of this Agreement. A waiver of any breach shall not be deemed a waiver of any subsequent breach and shall not be construed to be a modification of this Agreement. To be effective, any waiver must be in writing signed by an authorized signatory of the Party granting the waiver.

9.13. Compliance with Laws. Grantee and the Services must comply with all Applicable Law, including, without limitation, the Americans with Disabilities Act, 42 U.S.C. § 12101, Section 504 of the Rehabilitation Act of 1973, and the requirements of any applicable grant agreements, and all deliverables provided for online utilization must meet or exceed the World Wide Web

Consortium/Web Content Accessibility Guidelines (WCAG) 2.1 Level AA standard or any higher standard as required by Applicable Law.

9.14. Severability. If any part of this Agreement is found to be unenforceable by any court of competent jurisdiction or contrary to Applicable Law, that part shall be deemed severed from this Agreement and the balance of this Agreement shall remain in full force and effect.

9.15. Joint Preparation. This Agreement has been jointly prepared by the Parties and shall not be construed more strictly against either Party.

9.16. Interpretation. The titles and headings contained in this Agreement are for reference purposes only and shall not in any way affect the meaning or interpretation of this Agreement. All personal pronouns used in this Agreement shall include any other gender, and the singular shall include the plural, and vice versa, unless the context otherwise requires. Terms such as "herein" refer to this Agreement as a whole and not to any particular sentence, paragraph, or section where they appear, unless the context otherwise requires. Whenever reference is made to a section or article of this Agreement, such reference is to the section or article as a whole, including all subsections thereof, unless the reference is made to a particular subsection or subparagraph of such section or article. Any reference to "days" means calendar days, unless otherwise expressly stated. Any reference to approval by County shall require approval in writing, unless otherwise expressly stated.

9.17. Priority of Provisions. If there is a conflict or inconsistency between any term, statement, requirement, or provision of any document or exhibit attached to, referenced by, or incorporated in this Agreement and any provision within an article or section of this Agreement, the article or section shall prevail and be given effect.

9.18. Law, Jurisdiction, Venue, Waiver of Jury Trial. This Agreement shall be interpreted and construed in accordance with and governed by the laws of the State of Florida. The exclusive venue for any lawsuit arising from, related to, or in connection with this Agreement shall be in the state courts of the Seventeenth Judicial Circuit in and for Broward County, Florida. If any claim arising from, related to, or in connection with this Agreement must be litigated in federal court, the exclusive venue for any such lawsuit shall be in the United States District Court or United States Bankruptcy Court for the Southern District of Florida. **EACH PARTY HEREBY EXPRESSLY WAIVES ANY RIGHTS IT MAY HAVE TO A TRIAL BY JURY OF ANY CIVIL LITIGATION RELATED TO THIS AGREEMENT.**

9.19. Amendments. Unless expressly authorized herein, no modification, amendment, or alteration of any portion of this Agreement is effective unless contained in a written document executed with the same or similar formality as this Agreement and by duly authorized representatives of County and Grantee.

9.20. Prior Agreements. This Agreement represents the final and complete understanding of the Parties regarding the subject matter of this Agreement and supersedes all prior and contemporaneous negotiations and discussions regarding same. All commitments, agreements,

and understandings of the Parties concerning the subject matter of this Agreement are contained herein.

9.21. Payable Interest.

9.21.1. Payment of Interest. Unless prohibited by Applicable Law, County shall not be liable for interest to Grantee for any reason, whether as prejudgment interest or for any other purpose, and Grantee waives, rejects, disclaims, and surrenders any and all entitlement to interest in connection with a dispute or claim arising from, related to, or in connection with this Agreement.

9.21.2. Rate of Interest. If the preceding subsection is inapplicable or is determined to be invalid or unenforceable by a court of competent jurisdiction, the annual rate of interest payable by County under this Agreement, whether as prejudgment interest or for any other purpose, shall be, to the full extent permissible under Applicable Law, one quarter of one percent (0.25%) simple interest (uncompounded).

9.22. Incorporation by Reference. Any and all Recital clauses stated above are true and correct and are incorporated in this Agreement by reference. The attached Exhibits are incorporated into and made a part of this Agreement.

9.23. Multiple Originals and Counterparts. This Agreement may be executed in multiple originals or in counterparts, whether signed physically or electronically; each of which shall be deemed to be an original, and all of which, taken together, shall constitute one and the same agreement.

9.24. Use of County Name or Logo. Grantee shall not use County's name or logo in marketing or publicity materials without prior written consent from the Contract Administrator.

(The remainder of this page is intentionally left blank.)

IN WITNESS WHEREOF, the Parties hereto have made and executed this Agreement: Broward County, through its Board of County Commissioners, signing by and through its Mayor or Vice-Mayor, authorized to execute same by Board action on the _____ day of _____, 20__; and Grantee, signing by and through its duly authorized representative.

COUNTY

ATTEST:

Broward County, by and through
its Board of County Commissioners

By: _____
Broward County Administrator, as
ex officio Clerk of the Broward County
Board of County Commissioners

By: _____
Mayor

____ day of _____, 20__

Approved as to form by
Andrew J. Meyers
Broward County Attorney
115 South Andrews Avenue, Suite 423
Fort Lauderdale, Florida 33301
Telephone: (954) 357-7600

By_____
Alexis Marrero Koratich (Date)
Assistant County Attorney

AIK/gmb
Form BD/ Resilient Broward Grant Agreement
10/17/2025
#1196797.1

RESILIENT BROWARD GRANT AGREEMENT BETWEEN BROWARD COUNTY AND THE CITY OF SUNRISE

GRANTEE

The City of Sunrise

By: _____
Mayor
City of Sunrise

_____
Mayor Micheal J. Ryan

_____ day of _____, 20___

Exhibit A
Grantee Obligations

1. Project & Tasks

The Project at issue is the Basin 15 Drainage - Phase 1 - Culvert Replacements located at the following locations: NW 50th Street and NW 52nd Street existing culvert crossings in the City of Sunrise. The Project is generally described as follows:

The project will construct drainage improvements within City of Sunrise drainage basin 15 to maintain compliance with the revised license issued by Broward County. Improvements include replacement and upgrading of existing culverts at NW 50th Street and NW 52nd Street within the City of Sunrise. Additionally, the project includes sediment and turbidity control, pollution prevention, clearing and grubbing, onsite relocation of existing trees, maintenance of traffic, dewatering, installation of drainage culverts and manholes structures, cutting into and connecting to existing street drainage pipe and canal culvert pipes, demolition, restoration of pavement and curbs, pavement milling and resurfacing, restoration of pavement markings, sodding and other miscellaneous and incidental items for a complete project.

As part of the Project, Grantee shall complete the following Tasks:

Task 1: Project budgeting

As part of Task 1, Grantee will:

- *Develop a comprehensive project budget that includes all construction, maintenance of traffic, restoration, and closeout costs.*
- *Confirm funding allocations in accordance with Broward County surtax and City capital improvement requirements.*
- *Establish cost controls and financial tracking procedures to ensure expenditures remain within approved limits.*

Task 2: Design and permitting

As part of Task 2, Grantee will:

- Submit all design documents, permits, and technical specifications.

Task 3: Construction

As part of Task 3, Grantee will:

- *Procure and manage construction services to implement drainage improvements in Basin 15 including installation of drainage piping, manhole structures, and pipe connections to existing conveyance systems.*

- *Maintain daily field logs, inspector reporting, and compliance documentation to support funding reimbursement.*
- *Ensure pollution prevention and best management practices remain in effect throughout construction and until stabilization.*

Task 4: Project closeout and reporting

As part of Task 4, Grantee will:

- *Provide permit closeout documents.*
- *Complete final restoration verification including pavement markings, sod establishment, and tree relocation compliance.*
- *Submit final reimbursement package.*
- *Broward County to confirm satisfaction of all deliverables and regulatory requirements.*

2. Reimbursement:

County will provide reimbursement of up to $500,000 per project for Culvert Improvements that demonstrate:

- Flood risk reductions consistent with the Broward County 2025 Resilience Plan recommendations; and
- Flood depth reductions of at least six inches (6”) within basins where design storm flood elevations exceed finished floors of critical assets, residential, or commercial properties; and
- Basin drainage enhancements that provide 100-year flood protection for existing structures at a ratio of at least one structure per $10,000 in project cost (e.g., project for $1,000,000 should benefit 100 structures).

3. Reports.

Grantee shall submit status reports quarterly on the Progress Report & Project Administration and Management Task Deliverable Form (Exhibit D) to the Contract Administrator describing the work performed during the reporting period, problems encountered, problem resolutions, scheduled updates, and proposed work for the next reporting period. Grantee must provide County with executed copies of all contracts or subcontracts authorizing work to be done on the Project.

Quarterly status reports are due no later than twenty (20) days following the completion of the quarterly reporting period. For the purposes of this reporting requirement, the quarterly reporting periods end on March 31, June 30, September 30 and December 31. The Contract

Administrator or their designee will review the required reports submitted by Grantee within thirty (30) days.

No later than thirty (30) days after completion of the Project, Grantee shall complete the Close-Out Report in the form attached as Exhibit E and shall provide all as-built drawings and records for inclusion in the ResilientBroward.com project tracker.

Exhibit B
Reimbursement Schedule

Grant Funding shall be provided on a reimbursement basis only. All proposed costs and expenditures must be clearly itemized, described, and submitted by Grantee for approval by County in advance of the Project. Only costs and expenditures submitted in writing by Grantee to County, and approved in writing by County, before such costs and expenditures were incurred shall be eligible for reimbursement, unless otherwise expressly approved in writing by the County Contract Administrator.

A. Maximum Funding.

Notwithstanding any calculation stated herein, the total amount of all Grant Funding for which Grantee shall be eligible under this Agreement, including this Exhibit B, shall not exceed Five Hundred Thousand Dollars ($500,000) ("Maximum Grant Amount"). Grantee agrees to expend all grant funds received under this Agreement solely for the Project and no later than the last day of the Initial Term. Grantee shall not be entitled to receive, and County shall have no obligation to reimburse, funds not expended within the Initial Term of this Agreement, and all such funds shall remain in the custody and control of County.

B. Matching Funds.

For each funding request, Grantee must have provided matching funds equal to at least fifty percent (50%) of the Grant Funding requested in the form of: [Check at least one]

☒ Applicant cash: cash from Grantee's present resources such as savings or cash reserves.

☐ Contributions: public, private, or corporate contributions to be used towards the Project.

☐ In-kind: contributions in the form of goods or services directly benefiting the Project.

C. Administrative Cost Cap.

Grantee shall ensure that administrative costs and expenditures for the Project do not exceed fifteen percent (15%) of the total of (i) the aggregate value of the Grantee's matching funds, and (ii) the total Grant Funds received by Grantee ("Administrative Cost Cap"). For the purposes of this Agreement, administrative costs for the Project ("Administrative Costs") include but are not limited to: (i) general Project administration and oversight; (ii) grant management and reporting; (iii) permit coordination; (iv) volunteer recruitment and coordination; and (iv) other nonconstruction or nonimplementation support services that do not directly result in physical improvements or on-the-ground outcomes relating to the Project. All proposed Administrative Costs must be clearly itemized, described, and submitted to County by Grantee in advance of the Project. County reserves the right to review and reclassify any costs itemized by Grantee. Costs such as general liability insurance, administrative support staff, office supplies, or similar indirect expenses must be classified as Administrative Costs are subject to the Administrative Cost Cap.

Administrative Costs that do not exceed the Administrative Cost Cap and that otherwise comply with this Exhibit D are eligible for reimbursement and shall be calculated as part of the total reimbursement amount, which shall not exceed $500,000 in the aggregate. Any Administrative Costs that exceed the Administrative Cost Cap shall not be eligible for reimbursement.

D. Funding Request and Requirements.

Grant Funding will be provided to Grantee on a reimbursement basis only. Funding requests must be certified by the Grantee's authorized officer. Grantee shall not seek reimbursement from County for any expenses for which Grantee receives funding or is reimbursed by any third-party, or for any expenses incurred to fulfill the requirements of any other grant program.

Each funding request must be accompanied by proper documentation (e.g., copies of invoices, receipts or other proof of expenditure, evidence that the completed project has been inspected and approved by the Contract Administrator, or other evidence of indebtedness). Funding requests shall not be honored if received by County after termination of this Agreement.

Upon Contract Administrator's receipt of Grantee's request for funding, approval of Grantee's Close-out Report, and approval of the final inspection by the Contract Administrator verifying that the Project has been completed in accordance with the Project Description, the Division shall authorize payment of Grant Funding to Grantee in the amount County determines to be payable.

Exhibit C
Minimum Insurance Requirements

Grantee is a governmental entity and is fully responsible for the acts and omissions of its agents or employees, subject to any applicable limitations of Section 768.28, Florida Statutes.

Upon request by County, Grantee must provide County with written verification of liability protection that meets or exceeds any requirements of Florida law. If Grantee holds any excess liability coverage, Grantee must ensure that Broward County is named as an additional insured and certificate holder under such excess liability policy and provide evidence of same to County.

If Grantee maintains broader coverage or higher limits than the minimum coverage required under Florida law, County shall be entitled to such broader coverage and higher limits on a primary and non- contributory basis. County's insurance requirements shall apply to Grantee's self-insurance.

In the event Grantee contracts with a Subcontractor to provide any of the Services set forth herein, Grantee shall require that each Subcontractor procure and maintain insurance coverage that adequately covers each Subcontractor's exposure based on the Services provided by that Subcontractor. Grantee must ensure that all such Subcontractors name "Broward County" as an additional insured and certificate holder under the applicable insurance policies. Grantee shall not permit any Subcontractor to provide Services until the insurance requirements of the Subcontractor under this section are met. If requested by County, Grantee shall furnish evidence of insurance of all such Subcontractors.

County reserves the right to review any and all insurance policies, and to reasonably adjust the limits and/or types of coverage required herein, from time to time throughout the term of this Agreement.

Coverage is not to cease and is to remain in full force and effect until all performance required of Grantee's contractor is completed.

Exhibit D

Progress Report & Project Administration and Management Task Deliverable Form

Complete and send to jjurado@broward.org no later than twenty (20) calendar days following the completion of the quarterly reporting periods, ending March 31, June 30, September 30, and December 31.

Agreement No.:	Agreement No.		
Project Title:			
Grantee Name:			
Grantee Address:			
Grantee's Grant Manager:		**Telephone No.:**	
Reporting Period:			

INSTRUCTIONS: Provide the following information for **all tasks identified in Exhibit A.** Use as many pages as necessary to cover all tasks.

Task 1

1. Task Title:
2. Progress for this reporting period:
3. Identify any delays or problems encountered:
4. Percentage of task completed:
5. Proposed work for the next reporting period:

Task 2

1. Task Title:
2. Progress for this reporting period:
3. Identify any delays or problems encountered:
4. Percentage of task completed:
5. Proposed work for the next reporting period:

Task 3

1. Task Title:
2. Progress for this reporting period:
3. Identify any delays or problems encountered:
4. Percentage of task completed:
5. Proposed work for the next reporting period:

General Project Information

1. Design and permitting status:
    a. Percentage of design complete:
    b. Percentage of permitting complete:
2. Estimated Dates of Construction: Note: if not yet scheduled, insert estimated date.
    a. Actual/Estimated construction start date:
    b. Actual/Estimated project completion date:
3. Overall construction completion percentage:
4. Overall project completion percentage:

Grant Funding Projections

For the upcoming reporting period, please estimate the total Grant expenditures projected to be spent on the Project. This value should encompass all allowable expenditure categories permissible in your Agreement.

$ _____

If the value above is zero, please explain why: _____

As a reminder, reimbursement may be sought as costs and expenditures are incurred for your Project. Please refer to Exhibit B for additional information regarding requests for reimbursement.

This report is submitted in accordance with the reporting requirements of the Agreement referenced above and accurately reflects the activities associated with the Project.

_____ _____

Signature of Grantee's Grant Manager (or successor) Date

Click or tap here to enter text.

This report is submitted in accordance with the reporting requirements of the above Agreement and accurately reflects the activities associated with the Project.

Submitted by: _____ Date: _____

Print Name: _____ Title: _____

Exhibit E

RESILIENT BROWARD GRANT PROGRAM

CLOSE-OUT REPORT

This close-out report must be submitted to the Public Works and Environmental Services Department no later than thirty (30) days after completion of the Project.

Organization:

Mailing address:

Telephone:

Grantee's Project Director Name: Title:

Not to Exceed Award Amount: $500,000

Date Project began: Date Project ended:

1. GOODS AND SERVICES INFORMATION: list description, dates, and cost for all goods and services provided and installed by the organization during this Project period:

Good or Service	Date	Cost

2. PERSONNEL:

	Administrative	Other	Total
Full-time			
Part-time			

3. NARRATIVE OF PROJECT ACTIVITIES: In general, describe how Resilient Broward Grant funds were used and their impact on the quality and scope of the organization's activities.

4. REQUIRED ATTACHMENTS

- Color photographs of the improved area after completion of the Project, which includes plantings and the surrounding areas, including required signage.
- Receipts for items purchased and details of time.
- Number of people involved if labor is used as a match for Resilient Broward Grant funding.

CERTIFICATION: The undersigned certifies that the information provided in this Project evaluation report is true and correct, and the Broward County funds were expended solely for the purpose of the Project.

_____	_____
Signature-Chief Executive Officer	Signature-Project Director
_____	_____
Typed name of CEO	Typed name of Project Director
_____	_____
Date	Date

AGENDA ITEM REQUEST

Originating Department: Utilities

Item Title: Agreement

Item Number: 4D **Meeting Date:** 1/27/2026

City Reference Number (C#): C26010

Item Description:

A Resolution of the City of Sunrise, Florida, approving a "First Amendment to Interlocal Agreement between Broward County and City of Sunrise for Surtax-Funded Municipal Transportation Project: replace Stormwater Pump Station No. 5 (SUNR-025.1)"; and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

Funding:
N/A

Amount:
N/A

ATTACHMENTS:

ATY Resolution - C26010

First Amendment to Project Specific Interlocal Agreement - Pump Station No. 5
Project Specific Interlocal Agreement - Pump Station No. 5
Second Amendment to Interlocal Agreement
First Amendment to Interlocal Agreement
Interlocal Agreement
Resolution No. 18-110

Background:

On November 6, 2018 Broward County voters approved a referendum for a one percent (1%) transportation surtax to address both infrastructure and operational transportation needs countywide.

The County intends to use a portion of the funds for Submitted Municipal Projects, ranked by the MPO and approved by an independent Oversight Board. For each applicable year that Broward County receives surtax proceeds, an amount equal to a minimum of 10%, less the amount directly paid for a community shuttle service, shall be used to fund Submitted Municipal Projects, provided that Transportation Surtax Proceeds may only be used to fund Submitted Municipal Projects from municipalities that are a party to the Transportation System Surtax Interlocal Agreement (ILA).

The City Commission approved the ILA on September 11, 2018, authorizing the appropriate City officials to execute the ILA, and authorized the appropriate City staff to take necessary actions to comply with the terms of the ILA. Subsequently, on September 26, 2018 the City Commission approved revisions to the ILA via Resolution No. 18-110, thereby not executing the initial Resolution for the ILA from the September 11, 2018 City Commission Meeting. There is no termination provision included in the ILA. In addition, the ILA may be amended without the City's approval if a majority of the municipalities that are a party to the ILA, cumulatively representing more than 50% of the County's total population, agree to amend the ILA. On September 19, 2019 Broward County recorded the First Amendment to the ILA without the City of Sunrise approval and with approval of municipalities, representing more than 50% of the total County population.

On June 18, 2020, the County Commission approved Transportation Surtax funding for FY2020 (which included funding carried forward from FY2019) of more than $60 million for the applicable phases of the 97 statutorily eligible municipal capital projects recommended by the MPO, and up to $50 million for municipal rehabilitation and maintenance projects. The City has one (1) construction ready capital project that was recommended by the MPO and approved by the County Commission. Additionally, the City has two (2) rehabilitation and maintenance projects that were approved by the County Commission.

On January 26, 2021, the City Commission approved the Second Amendment to and Restatement of the Transportation System Surtax Interlocal Agreement, which outlined the criteria for evaluating process, documented the allocation for municipal capital projects, and included other minor changes.

One of the projects approved for Transportation Surtax Funding was the Replacement of Stormwater Pump Station No.5 (Surtax Project SUNR-025.1). On September 10, 2024 the City Commission approved a project specific Interlocal Agreement Surtax-Funded Municipal

Transportation Project for Stormwater Pump Station No. 5 with Surtax funding in the amount of $1,167,785.74.

The $1,167,785.74 funding amount was based on 19.9% of the Engineer's Opinion of Probable Cost (OPCC) submitted on July 28, 2022. Since the execution of the project specific ILA, the City issued a bid for this project and upon receiving and reviewing the bids, the final bid amount was higher than originally anticipated. The total amount from the apparent lowest bidder for the project to be considered for Commission approval is $9,861,037.25. This increase is mainly due to materials costs increases, tariffs, labor cost increases, and industry wide construction cost escalations that have occurred since the original OPCC was submitted on July 28, 2022.

City staff requested Broward County consideration for additional funding to address both the additional bid cost and the cost escalation. The request included adjustment of the Surtax funding to $1,962,346.40 corresponding to the 19.9% surtax eligible as documented by the City (originally $1,045,118.16). Additionally, the City requested the adjustment of Cost Escalation of $233,519.22, corresponding to 11.9% of the to-be-adjusted surtax funding (originally $122,667.58). This will result in a total Surtax funding amount of $2,195,865.62 (originally $1,167,785.74) for a total increase in funding in the amount of $1,028,079.88.

In order for the City to receive the additional funds, an Amendment to the ILA is necessary. This Amendment will also revise the project schedule based on when the bid is expected to be awarded to a Contractor. City staff reviewed the First Amendment to Stormwater Pump Station No.5 ILA and request permission of the City Commission to allow the Mayor to execute the ILA.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Rodrigo de Castro, P.E. Phone: 954-888-6055

Department Head Name and Title:
Rodrigo de Castro, P.E., Director of Utilities

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

RESOLUTION NO. _____

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, APPROVING A "FIRST AMENDMENT TO INTERLOCAL AGREEMENT BETWEEN BROWARD COUNTY AND CITY OF SUNRISE FOR SURTAX-FUNDED MUNICIPAL TRANSPORTATION PROJECT: REPLACE STORMWATER PUMP STATION NO. 5 (SUNR-025.1)"; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, in 2018, via Resolution No. 18-110, the Sunrise City Commission approved the Transportation System Surtax Interlocal Agreement between Broward County, City of Sunrise, participating municipalities, and the Broward County Metropolitan Planning Organization; and

WHEREAS, in 2024, via Resolution No. 24-109, the Sunrise City Commission approved a project specific "Interlocal Agreement between Broward County and City of Sunrise for Surtax-Funded Municipal Transportation Project: Replace Stormwater Pump Station No. 5 (SUNR-025.1)" (Project Specific ILA); and

WHEREAS, since the execution of the Project Specific ILA, the City issued a bid for the project and received bid amounts higher than anticipated, due mainly to material cost increases, tariffs, labor cost increases, and industry-wide construction cost escalations that have occurred since the Engineer's Opinion of Probable Cost in 2022; and

WHEREAS, the City requested additional funding from Broward County to address the increased costs and to revise the project schedule. In order for the City to receive the additional funding from the County, an amendment to the Project Specific ILA is necessary.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. A "First Amendment to Interlocal Agreement between Broward County and City of Sunrise for Surtax-Funded Municipal Transportation Project: Replace Stormwater Pump Station No. 5 (SUNR-025.1)" (First Amendment) is hereby approved. A copy of the First Amendment is attached hereto and made a part of this Resolution as Exhibit A.

Section 2. The Mayor is hereby authorized to execute the First Amendment.

Section 3. City staff are hereby authorized to perform all acts required for the full performance of the Project Specific ILA, as amended by the First Amendment, including executing any reports, forms, extensions, or renewals authorized therein; however, any material amendments to the Project Specific ILA require approval of the City Commission. The Director of Utilities shall provide the City Clerk a copy of any executed extension or renewal.

Section 4. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED this _____ DAY of _____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

FIRST AMENDMENT TO INTERLOCAL AGREEMENT BETWEEN BROWARD COUNTY AND CITY OF SUNRISE FOR SURTAX-FUNDED MUNICIPAL TRANSPORTATION PROJECT: REPLACE STORMWATER PUMP STATION NO. 5 (SUNR-025.1)

This Amendment ("Amendment") is entered into between Broward County, a political subdivision of the State of Florida ("County"), and City of Sunrise, a municipality of the State of Florida ("Municipality") (each a "Party" and collectively referred to as the "Parties").

RECITALS

A. The Parties entered into the Interlocal Agreement, dated September 27, 2024 (the "Agreement"), for the surtax funded municipal transportation project to replace stormwater pump station No. 5.

B. The Parties desire to extend the term and maximum funding amount of the Agreement.

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. The above Recitals are true and correct and are incorporated herein by reference. All capitalized terms not expressly defined within this Amendment shall retain the meaning ascribed to such terms in the Agreement.

2. Unless otherwise expressly stated herein, amendments to the Agreement made pursuant to this Amendment are indicated herein by use of strikethroughs to indicate deletions and bold/underlining to indicate additions. Except as modified herein, all remaining terms and conditions of the Agreement shall remain in full force and effect.

3. Section 4.1 of the Agreement is amended as follows:

4.1. Term. The term of this Agreement shall begin on the date it is fully executed by the Parties ("Effective Date") and shall end on ~~April 30, 2027~~ **February 28, 2029** ("Initial Term"), unless extended pursuant to Section 4.2.

4. The table in Section 5.4 of the Agreement is amended as follows:

Description	**Not-To-Exceed Amounts**
Phase 1: Construction (including 5% retainage)	~~$1,045,118.16~~ **$1,962,346.40**
Reimbursable Inflation Adjustment (~~11.74%~~ **11.9%**)	~~$122,667.58~~ **$233,519.22**
MAXIMUM FUNDING AMOUNT:	~~$1,167,785.74~~ **$2,195,865.62**

5. Section 2 of Exhibit A of the Agreement is amended as follows:

2. Deliverables:

Municipality shall provide quantifiable, measurable, and verifiable units of Deliverables as set forth below. Each Deliverable must specify the required minimum level of work to be performed and the criteria for evaluating successful completion of the Deliverable.

DELIVERABLES: Phase 1 - Construction

No.	Description	Duration/Deadline	Acceptance Criteria
1	Execution of ILA between County and Municipality	~~September 10, 2024~~ **September 27, 2024**	ILA executed by Municipality
2	Project Construction Advertising Bid, Award, Construction Contract execution	~~March 31, 2025~~ **April 31, 2026**	Approved Solicitation; Fully Executed Construction Agreement
3	Notice to Proceed (NTP) and Commencement	~~July 31, 2025~~ **October 31, 2026**	Approved Shop Drawings, Obtained Permits, NTP Issued by Municipality
4	Complete Construction Phase 1	~~August 18, 2025~~ **January 31, 2027**	Phase 1 - Ordered Pumps, Raker, Electrical & Structural Components
5	Complete Construction Phase 2	~~July 31, 2026~~ **January 31, 2028**	Phase 2 - Permanent Drive Installed; Final Grading Complete; Mechanical Components Installed; Pump Station Startup Complete
6	Substantial Completion	~~September 30, 2026~~ **June 30, 2028**	Punchlist Generated; Pump Station Operational
7	Final Completion	~~December 31, 2026~~ **October 31, 2028**	Project is certified, Consultant/Engineer/PM's Notice of Acceptability presented to Municipality, and Final Payment Issued

6. Section 3 of Exhibit A of the Agreement is amended as follows:

3. Project Schedule:

Description	**Deadline**
County and Municipality execution of Project Specific ILA	~~September 20, 2024~~ **September 27, 2024**
Bid Advertisement	~~October 31, 2024~~ **August 25, 2025**
Bid Award and Construction Contract Execution	~~March 31, 2025~~ **April 31, 2026**
Notice to Proceed	~~July 31, 2025~~ **October 31, 2026**
Substantial Completion	~~September 30, 2026~~ **June 30, 2028**
Final Project Completion	~~December 31, 2026~~ **October 31, 2028**

7. The table in Exhibit B of the Agreement is amended as follows:

Deliverable/Phase Description	**Maximum Not-To-Exceed Amount**
Deliverables 1-3: Execution of ILA, Construction Contract Execution, NTP Issued.	~~$261,279.54~~ **$490,586.60**
Deliverables 4-5: Complete Construction Phases 1 & 2	~~$261,279.54~~ **$490,586.60**
Deliverable 6: Substantial Completion	~~$261,279.54~~ **$490,586.60**
Deliverable 7: Final Completion	~~$261,279.54~~ **$490,586.60**
Reimbursable Inflation Adjustment	~~$122,667.58~~ **$233,519.22**
TOTAL MAXIMUM NOT-TO-EXCEED AMOUNT:	~~**$1,167,785.74**~~ **$2,195,865.62**

8. In the event of any conflict or ambiguity between this Amendment and the Agreement, the Parties agree that this Amendment shall control. The Agreement, as amended herein by this

Amendment, incorporates and includes all prior negotiations, correspondence, conversations, agreements, and understandings applicable to the matters contained herein, and the Parties agree that there are no commitments, agreements, or understandings concerning the subject matter hereof that are not contained in the Agreement as amended in this Amendment. Accordingly, the Parties agree that no deviation from the terms hereof shall be predicated upon any prior representations or agreements, whether oral or written.

9. Preparation of this Amendment has been a joint effort of the Parties, and the resulting document shall not, solely as a matter of judicial construction, be construed more severely against one of the Parties than any other.

10. Municipality acknowledges that through the date this Amendment is executed by Municipality, Municipality has no claims or disputes against County with respect to any of the matters covered by the Agreement.

11. The effective date of this Amendment shall be the date of complete execution by the Parties.

12. This Amendment may be executed in multiple originals or in counterparts, whether signed physically or electronically; each of which shall be deemed to be an original, and all of which, taken together, shall constitute one and the same agreement.

(The remainder of this page is blank.)

IN WITNESS WHEREOF, the Parties hereto have made and executed this Amendment: BROWARD COUNTY, through its BOARD OF COUNTY COMMISSIONERS, by and through its County Administrator, authorized to execute same by Board action on the 10th day of June 2025, Agenda Item No. 65, signing by and through its Mobility Advancement Program Administrator, and Municipality, signing by and through its Mayor duly authorized to execute same.

COUNTY

BROWARD COUNTY, by and through
its County Administrator, by and through
its Mobility Advancement Program Administrator

By_____
Gretchen Cassini

____ day of _____, 2026

Approved as to form by
Andrew J. Meyers
Broward County Attorney
Governmental Center, Suite 423
115 South Andrews Avenue
Fort Lauderdale, Florida 33301
Telephone: (954) 357-7600

By_____
William J. Bucciero (Date)
Assistant County Attorney

By_____
Nathaniel A. Klitsberg (Date)
Transportation Surtax General Counsel

FIRST AMENDMENT TO INTERLOCAL AGREEMENT BETWEEN BROWARD COUNTY AND CITY OF SUNRISE FOR SURTAX-FUNDED MUNICIPAL TRANSPORTATION PROJECT: REPLACE STORMWATER PUMP STATION NO. 5 (SUNR-025.1)

Municipality

ATTEST:

By _____
Felicia M. Bravo, City Clerk

CITY OF SUNRISE

By _____
Michael J. Ryan, Mayor

_____ day of _____, 2026

I HEREBY CERTIFY that I have approved this Amendment as to form and legal sufficiency subject to execution by the parties:

By _____
Thomas P. Moss, City Attorney

INTERLOCAL AGREEMENT BETWEEN BROWARD COUNTY AND CITY OF SUNRISE FOR SURTAX-FUNDED MUNICIPAL TRANSPORTATION PROJECT: REPLACE STORMWATER PUMP STATION NO. 5 (SUNR-025.1)

This Interlocal Agreement ("Agreement") is made and entered by and between Broward County, a political subdivision of the State of Florida ("County"), and City of Sunrise, a municipality of the State of Florida ("Municipality") (each a "Party" and collectively referred to as the "Parties").

RECITALS

A. In November 2018, Broward County voters approved a 30-year sales surtax (also known as "Penny for Transportation") to fund statutorily-permissible transportation expenditures.

B. All projects, County, State, and municipal, funded by the transportation surtax are evaluated for eligibility under Section 212.055(1), Florida Statutes, by the independent Transportation Surtax Oversight Board before the Broward County Board of County Commissioners makes the final decisions regarding project funding.

C. A process has been established pursuant to which surtax-funded staff at the Broward Metropolitan Planning Organization ("MPO") prioritize municipal projects, with the exception of municipal rehabilitation and maintenance projects, and make recommendations for funding. The first round of ranking of municipal capital projects was recently completed by the MPO following extensive and detailed discussions with the submitting municipalities, and the Project contemplated in this Agreement was included in that review and ranking.

D. The municipal Project defined herein has been determined statutorily eligible for funding and subsequently approved for funding by the Broward County Board of County Commissioners.

E. The purpose of this Agreement is to set forth the terms and conditions for County to provide transportation surtax funding for the Project and the terms and conditions for Municipality to complete the Project. Municipality will implement the Project, as funded by County with surtax funding, in accordance with the terms of this Agreement.

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

ARTICLE 1. DEFINITIONS

1.1. **Board** means the Board of County Commissioners of Broward County, Florida.

1.2. **Contract Administrator** means the County Administrator or such other person designated by the County Administrator in writing.

1.3. **Contractor** means the persons, firms, or corporations with whom Municipality has or will contract for the performance of the Project.

1.4. **Consultant** means the architect or engineer with whom Municipality has or will contract to provide programming, design, construction management, engineering, and inspection, or other professional services for the Project.

1.5. **County Business Enterprise** or **CBE** means an entity certified as meeting the applicable requirements of Section 1-81, Broward County Code of Ordinances.

1.6. **Maximum Funding Amount** means the maximum funding amount stated in Section 5.4.

1.7. **Oversight Board** means the independent Transportation Surtax Oversight Board created pursuant to Section 31½-75 of the Broward County Code of Ordinances.

1.8. **Project** means the project described in Exhibit A.

1.9. **Project Manager** means the City of Sunrise Director of Utilities.

1.10. **Subcontractor** means an entity or individual providing services to Municipality through Contractor or Consultant for all or any portion of the Project. The term "Subcontractor" includes subconsultants.

1.11. **Surety** means the surety company or individual that is bound by the performance bond and payment bond and that is responsible for Contractor's or Consultant's acceptable and timely performance and completion of the Project under this Agreement and for the payment of all debts pertaining thereto in accordance with Section 255.05, Florida Statutes.

1.12. **Surtax-Funded Projects** means any project, including without limitation the Project described in Exhibit A, that is funded in whole or in part by the transportation surtax collected pursuant to Section 212.055(1), Florida Statutes.

ARTICLE 2. EXHIBITS

Exhibit A	**Project Description and Project Schedule**
Exhibit B	**Funding Schedule**
Exhibit C	**Reporting Requirements**
Exhibit D	**Form Contracts**
Exhibit E	**Municipal Resolution Authorizing Execution of Agreement**

ARTICLE 3. PROJECT DESCRIPTION; COMPETITIVE PROCUREMENT; PERMITTING

3.1. Project Description and Project Schedule. Municipality shall perform, or cause to be performed, the Project in accordance with the Project Description and the Project Schedule set forth in **Exhibit A**. The Project Description is a general description of the Project and is deemed to include preliminary considerations and prerequisites, and all labor, materials, equipment, and

tasks that are such an inseparable part of the Project described that exclusion of any of them would be impractical, illogical, or unconscionable.

3.2. Municipal Responsibility for the Project. Municipality is solely responsible for the Project, subject to the terms of this Agreement. County has no responsibility for the construction means, methods, techniques, sequences, or procedures employed in the performance of the Project. Municipality shall be solely responsible for retention, supervision, and payment of Contractor, Consultant, and all Subcontractors. Municipality shall be solely responsible for securing any and all property rights or permits required by the Project. Nothing in this Agreement shall impose on County an obligation to assume any contract or subcontract, or to make payment to Contractor, Consultant, or any Subcontractor, vendor, or supplier, or to perform the Project or any portion thereof, or to supply any goods or services for the Project. Further, nothing contained herein shall create any contractual relationship between County and Contractor, Consultant, or any Subcontractor, vendor, or supplier.

3.3. Competitive Procurement; Consultants' Competitive Negotiation Act. Except to the extent the Contract Administrator has approved utilization of an existing contract by Municipality for the services to be performed by Contractor or Consultant, Municipality must provide the proposed solicitation(s) for the Project to the Contract Administrator for review at least twenty (20) days prior to publication of the solicitation by Municipality. County's review shall include, without limitation, determination of the applicable CBE Goal (as defined in Article 10), which must be included by Municipality in the solicitation(s). If Municipality seeks to utilize an existing contract for the services to be performed by the Contractor or Consultant, Municipality must obtain prior approval by County and must provide the Contract Administrator with the proposed contract and supporting documentation for consideration pursuant to the procedures stated in Section 3.5.2; County may require, as a condition for its approval, that the engagement of Contractor or Consultant for this Project utilizing an existing municipal contract include modifications or additions to the existing contract terms and conditions, including without limitation any provision identified in Section 3.5.3. Municipality must comply with all applicable provisions of state law including, as applicable, Section 255.20 and Section 287.055, Florida Statutes, in the procurement of any services or materials relating to the Project. If any applicable state or federal procurement requirement is stricter than any other applicable requirement, Municipality shall be obligated to meet the stricter requirement. Prior to the execution of any contract with Contractor or Consultant relating to the Project, Project Manager shall certify in writing to the Contract Administrator that the procurement and the proposed contract comply with the requirements of this Section 3.3.

3.4. Modifications to Project or Phases.

3.4.1. Material Changes to the Project. Material changes are changes that increase the Maximum Funding Amount or materially modify the Project Description. Any proposed material change to the Project Description that does not increase the Maximum Funding Amount requires the prior written approval of the Contract Administrator. Any proposed material change that would increase the Maximum Funding Amount requires an

amendment of this Agreement. Any proposed material change may also, if determined necessary by Contract Administrator pursuant to the applicable contractual, statutory, or other surtax-related requirements, require review by the Oversight Board for statutory eligibility. Municipality shall submit to the Contract Administrator written notice of the proposed material change and appropriate backup documentation; if requested by the Contract Administrator, Municipality shall provide any additional requested backup documentation. The Contract Administrator will either approve or disapprove in writing the proposed material change to the Project Description that does not increase the Maximum Funding Amount within fifteen (15) calendar days after receipt of the written notice and all requested backup documentation; if not timely approved, the request shall be deemed disapproved. Any material change that increases the Maximum Funding Amount must be approved by the Board.

3.4.2. Modifications to Construction Phase. Requests for additional funding as a result of modifications to the construction phase of a Project that exceed the amount provided in the then-current Funding Schedule, including without limitation change orders or other scope changes, are subject to (i) approval by the Contract Administrator, and (ii) the Board's allocation of additional funding; such requests may also, if determined necessary by Contract Administrator pursuant to the applicable contractual, statutory, or other surtax-related requirements, require additional review by the Oversight Board for statutory eligibility. Municipality shall submit to the Contract Administrator written notice of its request for additional funding and appropriate backup documentation; if requested by the Contract Administrator, Municipality shall provide any additional requested backup documentation. The Contract Administrator will either approve or disapprove the request in writing within fifteen (15) calendar days after receipt of the written notice and all requested backup documentation; if not timely approved, the request shall be deemed disapproved.

3.4.3. Owner Enhancements. In addition to any approvals that may be required pursuant to this Agreement, any increased or additional costs due to changes in the quality of materials, furnishings, finishes, aesthetics, or any other cost reasonably determined by the Contract Administrator to be an "owner enhancement" (including, without limitation, decorative lighting, decorative paving, and improvements that are not within the public right of way) must be funded solely by Municipality with non-surtax funding, and County shall have no funding responsibility for any such increased costs. Upon the Contract Administrator's request, the Project Manager shall provide sufficient detail for the Contract Administrator's determination of whether any increased or additional costs include owner enhancements. The Contract Administrator shall determine, after consultation with the Project Manager, whether the increased or additional costs constitute owner enhancements.

3.4.4. Project Schedule. Any proposed change in the Project Schedule that modifies the commencement or completion date for any phase or for the Project by more than sixty

(60) days requires the prior written approval of the Contract Administrator. Municipality shall submit to the Contract Administrator written notice of the proposed change and appropriate backup documentation; if requested by the Contract Administrator, Municipality shall provide any additional requested backup documentation. The Contract Administrator will either approve or disapprove in writing the proposed change within fifteen (15) calendar days after receipt of the written notice and all requested backup documentation; if not timely disapproved, the request shall be deemed approved.

3.4.5. Nonmaterial Changes. Nonmaterial changes to the Project (namely, changes that do not require approvals under Sections 3.4.1, 3.4.2, 3.4.3, or 3.4.4) do not require County approval and may be approved by the Project Manager.

3.5. Contractor and Consultant Contracts.

3.5.1. Form Contracts. County has preapproved the Surtax-Funded Projects Form Construction Contract and the Surtax-Funded Projects Form Consultant Contract (collectively, the "**Form Contracts**") attached as **Exhibit D**, which Municipality may utilize for its contracts with Contractor and Consultant, respectively. County may update the Form Contracts from time to time upon written notice to Municipality, and such updated Form Contracts shall be the applicable forms for solicitations advertised after the date of such written notice by County.

3.5.2. County Approval. Unless the Form Contracts are utilized for the Project with no material modification or an existing municipal contract is approved by County for use pursuant to Section 3.3, Municipality must obtain written approval from the County Attorney's Office for Municipality's contract(s) with Contractor and with Consultant prior to utilization of the contracts for the Project (and prior to publication of the solicitation, if the contract is included in the solicitation). In addition to the provisions required to be included in Municipality's contracts with Contractor and with Consultant pursuant to Section 8.1 or Section 10.5, Municipality's contracts must also include the provisions listed in Section 3.5.3 and Section 3.5.4, as applicable, in the form stated in the Form Contracts. Any material modification to any required contractual provision must be approved in advance by the County Attorney's Office; no subsequent material change to the contract(s) for the Project may be made without written approval from the County Attorney's Office. Municipality agrees and acknowledges that County's approval of any contracts with Contractor or Consultant, including without limitation the Form Contracts, is solely for purposes of protecting County's interests; County approval of any such contract does not constitute a legal opinion, including without limitation as to the legal sufficiency of the contract, for use or reliance by Municipality or any third party and shall not be the basis for any claim or liability against County or asserted to avoid any reimbursement or other obligation of Municipality under this Agreement. Municipality shall provide at least twenty (20) days' written notification to the Contract Administrator and the County Attorney's Office prior to award of the contract to Contractor or Consultant, as applicable, which notice must include a copy of the competitive solicitation

(or other applicable procurement document) for the Project, the responsive submission by the proposed Contractor or Consultant, the proposed contract amount for the Project, the proposed contract, and the date on which Municipality intends to award the contract. County may disapprove the proposed contract: (a) for failure to comply with any requirement of this Agreement; (b) if the contract price exceeds or is materially inconsistent with the Funding Schedule (absent good cause, as determined by Contract Administrator); or (c) after consultation with Project Manager, for any other good cause as determined in the sole discretion of the Contract Administrator. If County disapproves any proposed contract, County must provide notice of such disapproval within twenty (20) days after receipt of the notice and the documents required pursuant to this section; if not timely disapproved, the proposed contracts shall be deemed approved.

3.5.3. For the contract with Contractor, the following provisions from the Surtax-Funded Projects Form Construction Contract must be included:

3.5.3.1. Contract, Article 3 (Contract Time)
3.5.3.2. Contract, Article 5 (Progress Payments; Retainage)
3.5.3.3. Contract, Article 6 (Acceptance and Final Payment)
3.5.3.4. General Conditions, Article 4 (Performance Bond and Payment Bond) and Article 5 (Qualification of Surety)
3.5.3.5. General Conditions, Article 17 (Project Records and Right to Audit) (*see also* Section 8.1 herein)
3.5.3.6. General Conditions, Article 33 (Location and Damage to Existing Facilities, Equipment, or Utilities)
3.5.3.7. General Conditions, Article 38 (Change Orders) and Article 39 (Value of Change Order Work)
3.5.3.8. General Conditions, Article 14 (Superintendence and Supervision)
3.5.3.9. General Conditions, Article 20 (Differing Site Conditions)
3.5.3.10. General Conditions, Article 40 (Notification and Claim for Change of Contract Time or Contract Price)
3.5.3.11. General Conditions, Article 41 (No Damages for Delay)
3.5.3.12. General Conditions, Article 42 (Excusable Delay; Compensable; Non-Compensable)
3.5.3.13. General Conditions, Article 53 (Domestic Partnership)
3.5.3.14. General Conditions, Article 54 (Equal Employment Opportunity and CBE/SBE Compliance)
3.5.3.15. Supplemental Wage Requirements (Prevailing Wage Rate Ordinance)

3.5.4. For the contract with Consultant, the following provisions from the Surtax-Funded Projects Form Consultant Contract must be included:

3.5.4.1. Article 4 (Time for Performance; Contractor Damages)
3.5.4.2. Sections 5.3 and 5.4 (Reimbursable Expenses; Method of Billing)
3.5.4.3. Section 7.5 (Truth in Negotiation)

3.5.4.4. Section 7.9 (Domestic Partnership Requirement)
3.5.4.5. Article 10 (Equal Employment Opportunity and CBE Compliance)
3.5.4.6. Section 11.4 (Public Records and Trade Secrets)
3.5.4.7. Section 11.5 (Audit Rights)
3.5.4.8. Section 11.8 (Indemnification)
3.5.4.9. Section 11.14 (Drug-Free Workplace)

ARTICLE 4. TERM AND TIME OF PERFORMANCE

4.1. Term. The term of this Agreement shall begin on the date it is fully executed by the Parties ("Effective Date") and shall end on April 30, 2027 ("Initial Term"), unless extended pursuant to Section 4.2.

4.2. Extensions. The Parties may renew this Agreement for up to two (2) additional one (1) year terms (each an "Extension Term") by written approval of the Project Manager and the County Administrator at least thirty (30) days prior to the expiration of the then-current term. Any further extension shall require approval by the Board and the governing body of Municipality.

4.3. Fiscal Year. The continuation of this Agreement beyond the end of any County fiscal year (October 1 through September 30) is subject to both the appropriation and the availability of transportation surtax funds in accordance with Chapter 129, Florida Statutes.

4.4. Time of the Essence. Unless expressly waived by the Contract Administrator in writing, time is of the essence in Municipality's performance of its duties, obligations, and responsibilities under this Agreement.

ARTICLE 5. FUNDING AND SURETY

5.1. Surtax Funding. County shall provide funding to Municipality for the Project in accordance with the Funding Schedule (**Exhibit B**). Any amounts, costs, or expenses indicated as ineligible for funding in Exhibit B shall not be funded by County but must instead be funded by Municipality from non-surtax funds. The Parties agree and acknowledge that all funding provided by County to Municipality under this Agreement shall be paid exclusively from and subject to the availability of proceeds from the transportation surtax levied pursuant to Section 212.055(1), Florida Statutes, and County shall not have any obligation to provide, nor shall County provide, any funding from County's general revenue or any other County source. Municipality agrees and stipulates that the funding provided by County to Municipality under this Agreement will be utilized by Municipality only for the purposes permitted under Section 212.055(1), Florida Statutes.

5.2. Method of Billing and Payment. Municipality shall invoice County only in accordance with the Funding Schedule. Any credit due to County under Section 5.6 must be reflected on the next applicable invoice. To be proper, each invoice must comply with the requirements of Exhibit B and be accompanied by a certification by the City Manager or designee and the Director of

Finance and Administrative Services or designee of Municipality, or such other persons designated by Municipality with authority to act in similar capacities, that all funds received and utilized to date by Municipality under this Agreement were utilized only for the Project, only for the portion(s) of the Project that the Oversight Board and County determined were eligible for surtax funding, and only for purposes that Municipality independently determined were eligible for surtax funding. County shall pay Municipality in accordance with the Funding Schedule within thirty (30) days of receipt of Municipality's proper invoice. Payment shall be made to Municipality at the address designated by Municipality for notices pursuant to Section 11.6.

5.3. Phases; Funding Schedule. The Funding Schedule may provide for funding the Project in phases or by deliverable, with the funding for subsequent phases or deliverables to be determined after completion of prior phases or particular deliverables. Any such later-determined funding for the Project, including any modification to the funding amount(s), phase(s), or deliverable(s) stated in the Funding Schedule, shall require a written amendment to this Agreement with an amended Funding Schedule attached thereto setting forth the next phase(s) or deliverable(s) and applicable funding for same. All terms and conditions of this Agreement shall apply to any such amended Funding Schedule. The County Administrator, on behalf of County, and the Municipality's City Manager or designee on behalf of Municipality, are authorized to execute amendments to this Agreement to incorporate an amended Funding Schedule, provided the total of all funding obligations of County under this Agreement does not exceed the total Maximum Funding Amount. Any amended Funding Schedule or other amendment that would cause County's total funding obligations under this Agreement to exceed the Maximum Funding Amount shall not be effective unless approved by the Board.

5.4. Maximum Funding. Municipality acknowledges that the Maximum Funding Amount set forth below is the maximum amount payable by County and constitutes a limitation upon County's obligation to provide funding to Municipality for the Project. Municipality further acknowledges that subtotal amounts set forth below for the applicable phases and in the Funding Schedule (including as amended) are the maximum amounts payable for the applicable portions of the Project, and constitute limitations on County's obligation to provide funding to Municipality for the Project.

Description	Not-To-Exceed Amounts
Phase 1: Construction (including 5% retainage)	$1,045,118.16
Reimbursable Inflation Adjustment (11.74%)	$122,667.58
MAXIMUM FUNDING AMOUNT:	$1,167,785.74

In no event shall County be liable to provide funding to Municipality in excess of the applicable amounts stated in the Funding Schedule or the Maximum Funding Amount, regardless of the basis for any claim or the basis for increased cost, including, without limitation, differing site conditions, delays, weather, or any other reason. If the actual costs of the Project exceed the amount County is obligated to fund per the Funding Schedule, as same may be amended pursuant to this Agreement, Municipality shall be solely responsible for funding any and all such additional amounts. Municipality is solely responsible for any and all costs to operate, support,

and maintain the Project unless otherwise agreed in writing by the Parties; County has no obligation to fund any costs related to the Project except as expressly stated in this Agreement.

5.5. Adjustments for Corridor Projects; Funding Withholding; Other Delayed Funding.

5.5.1. In order to avoid duplicative construction and unnecessary disruption of the local transportation network and community, the Parties shall cooperate in good faith to coordinate the timing of the Project with other projects that affect the same or nearby transportation elements, including, without limitation, other Surtax-Funded Projects and other County or State roadway projects (collectively, "Corridor Projects"). The Contract Administrator shall provide prompt notice to Municipality if County determines that the timing of the Project requires adjustment due to a Corridor Project. Upon receipt of such a notice, Municipality shall use best efforts to suspend any additional work on the Project pending an agreed adjustment to the Project Schedule, and the Parties shall cooperate to mutually approve an adjusted Funding Schedule (adjusted only as to timing, absent good cause as determined by Contract Administrator) and Project Schedule. County may withhold any otherwise scheduled funding until such adjustments are mutually approved by the Parties. To the extent some or all of the Project costs are modified as a direct result of a timing adjustment to accommodate a Corridor Project, such modified costs shall be addressed in an amendment to the Funding Schedule and, if necessary, an amendment to this Agreement.

5.5.2. If commencement or completion of a phase of the Project is delayed beyond its scheduled date by more than one (1) year, or work suspended for more than one (1) year, the Funding Schedule may be unilaterally adjusted as to timing (but not amount) by written notice issued by the Contract Administrator, after consultation with Municipality, to reflect the delay; any adjustment to the amount of funding for any phase in connection with the delay shall require an amended Funding Schedule in accordance with Section 5.3.

5.6. Overpayments; Refunds. Any funding provided by County under this Agreement for a Phase that exceeds the actual amounts expended by Municipality in accordance with this Agreement for that Phase shall be credited against the next invoice to County or refunded to County, as elected by County. Any funding provided by County under this Agreement that exceeds actual amounts paid by Municipality for the Project shall be promptly refunded to County upon Municipality's discovery of an overpayment, County's request for refund, or sixty (60) days after completion of the Project, whichever occurs first. For purposes of this calculation, any interest expense(s) incurred by Municipality are not an allowable cost. Any refunds, credits, liquidated damages, insurance proceeds (after payment of any applicable deductible), claim or litigation proceeds (after payment of attorneys' fees and costs), or other amounts received by or credited to Municipality by or on behalf of Contractor, Consultant, or any Subcontractor (collectively, "Proceeds") shall be either credited against future funding due from County under this Agreement or paid by Municipality to County within thirty (30) days after its receipt of the Proceeds, as elected by County. The total Proceeds amount credited or refunded

to County shall not exceed the total funding provided by County under this Agreement. Municipality shall promptly notify County of any amount of Proceeds received by or credited to Municipality, and of any claims filed or asserted relating to the Project. For unresolved claims or litigation, the Parties shall cooperate to ensure any Proceeds are first credited or repaid to the benefit of County before any other allocation.

5.7. Separate Accounting. Municipality shall deposit and maintain all funding received from any source for the Project in a segregated fund or account, which shall be subject to audit pursuant to Article 8. Any interest earned by Municipality on any funds provided under this Agreement shall be credited against the funding otherwise due from County under this Agreement and must be utilized by Municipality solely in accordance with the terms of this Agreement. Upon prior written approval by the Contract Administrator, Municipality may utilize other methods of separate accounting for the Project funds provided the accounting method permits a full and complete audit of the funds as required by Article 8.

5.8. Withholding by County. Notwithstanding any provision of this Agreement to the contrary, County may withhold, in whole or in part, payment to the extent necessary to ensure utilization of the funds in accordance with this Agreement, applicable law, and the Board-approved transportation surtax program. Failure of Municipality or the Project to comply with the Reporting Requirements or the Performance Metrics may also be a basis to withhold or limit future funding for the Project, as determined in the reasonable discretion of the Contract Administrator. The amount withheld shall not be subject to payment of interest by County. Upon written notice by County and except as expressly stated otherwise herein, payment may be withheld by County for the duration of any failure of Municipality to comply with a term, condition, or requirement of this Agreement; County shall promptly pay the amount withheld to Municipality when Municipality's noncompliance with the applicable terms and conditions of this Agreement is cured to the reasonable satisfaction of Contract Administrator.

5.9. Final Invoice and Reconciliation. Unless otherwise stated in the Funding Schedule or approved by the Contract Administrator, Municipality must submit the final invoice to County no later than one hundred twenty (120) days after the completion of the Project. The final invoice must be accompanied by a complete summary of all expenses incurred and all amounts paid for the Project, all funding, Proceeds, interest, or other amounts received relating to the Project, and any unpaid invoices, amounts still owing, disputed charges, or other unresolved issues relating to the Project that may impact the financial accounting of the Project (collectively, the "Final Reconciliation"). Upon request by the Contract Administrator, Municipality shall provide any backup or additional documentation requested relating to the Final Reconciliation; if County or Municipality identifies any error or omission in the Final Reconciliation, Municipality shall resubmit a corrected final invoice and corrected Final Reconciliation. County shall pay the correct final invoice after review and approval of the Final Reconciliation.

ARTICLE 6. TRANSPORTATION SURTAX PROJECT COORDINATION AND PARTICIPATION

6.1. Reporting Requirements. Unless waived in writing by the Contract Administrator, Municipality shall comply with the Reporting Requirements set forth in **Exhibit C**. In addition,

Municipality shall provide written reports to the Contract Administrator consisting of the following information as of the date of the report, with monthly information provided within thirty (30) days after the end of the applicable month, quarterly information provided within forty-five (45) days after the end of the applicable quarter, and annual information provided within one hundred eighty (180) days after the end of the fiscal year:

6.1.1. Quarterly Report on Expenditures: For both total to date and total for the applicable quarter, the total funds received from any funding source for the Project (itemized by funding source) and total funds (by funding source) expended to date for the Project;

6.1.2. Monthly Report on Project Schedule: The updated Project Schedule, summary of progress during the applicable quarter, and any adjustments to the Project Schedule (including all approved adjustments and pending requests for adjustments);

6.1.3. Monthly report on Material Changes or Impacts: All material changes to the Project, the Project Schedule, or any other aspect of the Project that may impact the cost of the Project or the ability of the Project to achieve the intended goals or purposes; and

6.1.4. Annual Audit Reports: On an annual basis, copies of Municipality's most recent annual financial reporting packages, reports, or other information required to be submitted in accordance with Section 215.97, Florida Statutes. A copy of Municipality's most recent single audit complies with this requirement.

6.2. Performance Metrics. Municipality must ensure that the quality, progress, and nature of the Project strictly comply with the Performance Metrics stated in Exhibit C. The Contract Administrator may modify the Performance Metrics for the Project at any time with the written approval of the Project Manager. In addition to the reporting required pursuant to Section 6.1 above, Municipality shall provide written reports to the Contract Administrator on at least an annual basis, no later than ninety (90) days after the end of the fiscal year, documenting the Project's compliance with the applicable Performance Metrics. The Contract Administrator or designee will provide technical assistance and support, as may be reasonably requested by Municipality, and shall make available to Municipality a centralized repository of relevant, available metrics and data.

6.3. Permitting for Surtax-Funded Projects. To decrease public inconvenience and to facilitate the expeditious and efficient completion of Surtax-Funded Projects, for any Surtax-Funded Project that is performed by County and is in whole or in part within the geographical boundaries of Municipality, Municipality shall waive, to the full extent permissible under applicable law, all municipal permitting requirements, except to the extent of any portion of the work performed by County that will be owned, operated, and maintained by Municipality. The waiver shall include, but not be limited to, the requirements of permit application, permit issuance, inspections, and permitting fees. County shall be responsible for ensuring adequate plan review, inspections, and compliance with State and County standards for work in the public right of way.

County shall waive, to the full extent permissible under applicable law, all County permitting fees for municipal Surtax-Funded Projects.

6.4. Road Closures. Municipality shall institute and comply with a cooperative notification program that ensures County is promptly notified and promptly provided with data reasonably requested by County regarding all municipal roads that are closed for any reason, including but not limited to the Project, other construction, or flooding, in a format prescribed by County. Providing Municipality consistently utilizes the cooperative notification program established by County and promptly cures any nonperformance upon notice by County, nonrecurring or isolated incidents of failure by Municipality to timely notify as required by this Section 6.4 shall not be a basis for withholding or nonpayment of funding by County under this Agreement.

6.5. Branding and Marketing. At County's request, Municipality shall participate in reasonable branding and marketing in the form and content prescribed by County, including, but not limited to, signage prominently acknowledging the surtax funding source of Surtax-Funded Projects, utilizing County-approved wording, logo, or other imagery, which branding and marketing will acknowledge the project contributions of County and Municipality. The costs for all branding and marketing requested by County pursuant to this Section 6.5 shall be fully funded by County. Provided Municipality cures any nonperformance within thirty (30) days after notice by County, nonrecurring or isolated incidents of failure by Municipality to comply with this Section 6.5 shall not be a basis for withholding or nonpayment of funding by County under this Agreement.

6.6. Data Collection and Sharing. To the extent requested by County, Municipality shall ensure the Project includes incorporation and placement of sensors or other devices on municipal roads, rights of way, properties, and assets for County-approved applications for mobility-related data collection purposes, provided such placement shall not unreasonably interfere with the aesthetics or Municipality's use of such roads, rights of way, properties, or assets. The costs for any such incorporation and placement requested by County shall be funded by County. Municipality shall ensure the collection of data includes and is consistent with the scope, type, frequency, quantity, and format requested by County in order to facilitate countywide collection and utilization of transportation data. For the useful life of the Project, to the extent requested by County, Municipality shall provide County any and all access to such data as may be requested by County, including recurring or real-time access or periodic download. Provided Municipality cures any nonperformance within thirty (30) days after notice by County, nonrecurring or isolated incidents of Municipality's failure to comply with this Section 6.6 shall not be a basis for withholding or nonpayment of funding by County under this Agreement.

6.7. Conflict of Interest.

6.7.1. Municipality represents and agrees that it has not contracted, and will not contract during the term of this Agreement, with the MPO for the MPO to perform any of the following services (collectively, the "Contracting Prohibitions"):

6.7.1.1. Any design, construction, oversight, or management services relating to any Surtax-Funded Project or any proposed project for which transportation surtax funding is being or will be sought;

6.7.1.2. Any planning, oversight, or reporting services relating to any receipt by Municipality of community shuttle surtax funding; or

6.7.1.3. Any grant writing or grant consultation services in connection with any Surtax-Funded Project (or proposed Surtax-Funded Project).

6.7.2. The foregoing Contracting Prohibitions:

6.7.2.1. Shall not apply to any state- or federally-mandated services provided by the MPO for which services the MPO does not receive any compensation from Municipality beyond Municipality's annual contribution to the MPO;

6.7.2.2. May be waived by the County Administrator in connection with any Surtax-Funded Project for which the County Administrator determines, in his or her sole discretion, that such waiver is in the best interest of Broward County for reasons including, but not limited to, that such waiver would permit the performance of services reasonably necessary to obtain significant state or federal matching funds in connection with any project or proposed project. No such waiver shall be effective unless approved by the County Administrator in writing; and

6.7.2.3. Do not prohibit or in any way impede the ability of Municipality to contract with any entity other than the MPO for transportation planning services whether or not such services are in connection with any Surtax-Funded Project.

The Parties agree that any violation of the Contracting Prohibitions will constitute a material breach of this Agreement which, in addition to all other remedies available to County under this Agreement, would permit County to terminate this Agreement, withhold all funds otherwise payable to Municipality under this Agreement, and require Municipality to repay County in full for any funds previously paid by County under this Agreement.

6.8. Sale, Transfer, or Disposal of Surtax-Funded Property. Municipality shall not sell or otherwise transfer or dispose of its title, rights, or interests, or any portion thereof, in real property, facilities, or equipment, funded in any part by County under this Agreement, without prior written approval from County. If a sale, transfer, or disposal occurs in violation of this section, unless otherwise agreed in writing by the Parties, Municipality shall pay County, within ninety (90) days after the sale, transfer, or disposal, an amount equal to the greater of County's

share of the fair market value or the straight line depreciated value of the improvements plus land value. "County's share of the fair market value" as used herein means the percentage of surtax funding in the Project multiplied by the best obtainable price for the item, and the resulting product then reduced by reasonable sales costs. If the property has never been used for the intended purpose of the Project, Municipality shall pay the greater of County's share of the fair market value or the entire amount of surtax funding provided for the Project.

6.9. Affirmation of MPO Prioritization and Ranking Process. Municipality acknowledges that the prioritization and ranking process of municipal capital projects for fiscal year 2020 was completed in compliance with all applicable obligations of County and the MPO; and was informed by each project's ability to alleviate traffic congestion and improve connectivity, as well as shovel-readiness, construction work planned in the vicinity of a proposed project, corridor delivery timing, and other existing conditions that allow surtax revenues to be utilized responsibly, efficiently, and with the least interruption to residents and businesses. Municipality hereby waives and releases any and all claims it has or may have that accrued at any time prior to the effective date of this Agreement, which claims, in any way, relate to, result from, or are in connection with the prioritization and ranking process of municipal capital projects for fiscal year 2020 or the County's funding decisions related thereto. Municipality agrees and stipulates that the MPO prioritization and ranking process for fiscal year 2020 was proper and consistent with the applicable interlocal agreements and that the County is not, as of the effective date of this agreement, in breach or default of any provision of any applicable interlocal agreement relating in any way to expenditure of transportation surtax proceeds.

ARTICLE 7. INDEMNIFICATION

Municipality shall indemnify, hold harmless, and defend County and all of County's current, past, and future officers, agents, servants, and employees (collectively, "Indemnified Party") from and against any and all causes of action, demands, claims, losses, liabilities, and expenditures of any kind, including attorneys' fees, court costs, and expenses, including through the conclusion of any appellate proceedings, raised or asserted by any person or entity not a party to this Agreement, and caused or alleged to be caused, in whole or in part, by any intentional, reckless, or negligent act or omission of Municipality, its officers, employees, agents, or servants, arising from, relating to, or in connection with this Agreement (collectively, a "Claim"). If any Claim is brought against an Indemnified Party, Municipality shall, upon written notice from County, defend each Indemnified Party against each such Claim by counsel satisfactory to County or, at County's option, pay for an attorney selected by the County Attorney to defend the Indemnified Party. The obligations of this section shall survive the expiration or earlier termination of this Agreement. If considered necessary by the Contract Administrator and the County Attorney, any sums due Municipality under this Agreement may be retained by County until all Claims subject to this indemnification obligation have been settled or otherwise resolved. Any amount withheld shall not be subject to payment of interest by County.

ARTICLE 8. AUDITING

8.1. Audit Rights and Retention of Records. County shall have the right to audit the books, records, and accounts of Municipality, Contractor, Consultant, and Subcontractors (the "Audited Entities") that are related to the Project or this Agreement (the "Contract Records"). Audits, reviews, monitoring, inspections, and investigations conducted pursuant to this Agreement may include, but are not limited to, on-site visits by County staff, interviews of staff of any of the Audited Entities, review of performance and financial reports, determining and monitoring appropriate corrective action, and issuing management letters on deficiencies or weaknesses identified. Audited Entities shall fully comply and cooperate with any auditing and monitoring activities deemed appropriate by County.

Audited Entities shall keep such books, records, and accounts as may be necessary in order to record complete and correct entries related to this Agreement and performance under this Agreement. All such books, records, and accounts shall be kept in written form, or in a form capable of conversion into written form within a reasonable time, and upon request by the Contract Administrator to do so, Audited Entities shall make same available in written form at no cost to County.

Contract Records include any and all information, materials, and data of every kind and character, including without limitation, records, books, papers, documents, subscriptions, recordings, agreements, purchase orders, leases, contracts, commitments, arrangements, notes, daily diaries, drawings, receipts, vouchers, and memoranda, and any and all other documents that pertain to rights, duties, obligations, or performance relating to the Project. Contract Records include hard copy and electronic records, written policies and procedures, time sheets, payroll records and registers, cancelled payroll checks, estimating work sheets, correspondence, invoices and related payment documentation, general ledgers, insurance rebates and dividends, and any other records pertaining to rights, duties, obligations, or performance relating to the Project of any of the Audited Entities.

Audited Entities shall preserve and make available, at reasonable times within Broward County, Florida, for examination and audit, all financial records, supporting documents, statistical records, and any other documents pertinent to the Project or this Agreement until the later of five (5) years after expiration or termination of this Agreement, resolution of any audit findings, or as otherwise required by law. Any audit or inspection pursuant to this section may be performed by any County representative (including any outside representative engaged by County) or the Oversight Board. The Project and all expenditures relating to the Project shall be subject to the Oversight Board's review, critique, and analysis for the duration of the Project.

Any incomplete or incorrect entry in such books, records, and accounts shall be a basis for County's disallowance and recovery of any payment made or based upon such entry. If an audit or inspection in accordance with this section discloses overpricing or overcharges to County of any nature in excess of five percent (5%) of the total contract billings reviewed by County, the reasonable actual cost of County's audit shall be reimbursed to County by Municipality in addition to any required adjustments for the overcharges. Any adjustments or payments due as a result

of such audit or inspection shall be made by Municipality to County within thirty (30) days after presentation of County's findings to Municipality.

Municipality shall ensure that the requirements of this section are included in all agreements with any other Audited Entity. Municipality shall further include in its contract with Contractor and its contract with Consultant the following provision:

> "If an audit inspection or examination in accordance with this provision discloses overpricing or overcharges to Municipality (of any nature) by the contractor or the contractor's subcontractors in excess of five percent (5%) of the total contract billings reviewed, the reasonable actual cost of any audit conducted by or on behalf of Municipality, Broward County, or the Independent Transportation Surtax Oversight Board shall be reimbursed by contractor to the Municipality or Broward County, as applicable, along with any required adjustments for the overpricing or overcharges. Any adjustments or payments that must be made as a result of any such audit or inspection of the contractor's invoices or records shall be made within a reasonable amount of time (not to exceed 30 days) after presentation of the audit findings to contractor."

8.2. Performance Audit. The Project, and all funding received, maintained, or expended by Municipality for the Project, shall be subject to audits and reviews by the Oversight Board at its expense (and subject to reimbursement pursuant to this article) for the duration of the Project and continuing until five (5) years after the later of completion of the project, expiration or termination of this Agreement, or resolution of any audit findings. Municipality shall fully cooperate and provide any and all requested Contract Records as may be requested by the Oversight Board. The Project and all funds received, maintained, or expended relating to the Project shall be subject to the Oversight Board's review, critique, and analysis for the duration of the Project.

ARTICLE 9. TERMINATION

9.1. This Agreement may be terminated for cause by the aggrieved Party if the Party in breach has not corrected the breach within thirty (30) days after receipt of written notice from the aggrieved Party identifying the breach. This Agreement may also be terminated by the Board upon sixty (60) days' prior written notice if the Board determines that the Project cannot be funded with surtax funding under applicable law, including Section 212.055, Florida Statutes. This Agreement may be immediately terminated by written notice by the County Administrator if the transportation surtax is determined by a court of competent jurisdiction to be invalid, void, or illegal.

9.2. This Agreement may be terminated for cause by County for reasons including, but not limited to, any of the following:

9.2.1. Inability of Municipality, including through Contractor or Consultant, to perform or complete the Project in compliance with this Agreement, including the Project

Schedule (including any extensions approved by Contract Administrator, approval of which shall not be unreasonably withheld);

9.2.2. Repeated submission (whether negligent or intentional) for payment of false or incorrect invoices;

9.2.3. Fraud, misrepresentation, or material misstatement in the performance of this Agreement or the Project by Municipality, Contractor, or Consultant;

9.2.4. Contractor's or Consultant's act or omission that violates any applicable requirement of Section 1-81, Broward County Code of Ordinances; or

9.2.5. Utilization of the funding provided by County under this Agreement in a manner that violates applicable law or for uses or purposes that are not permitted uses for transportation surtax funds under Section 212.055, Florida Statutes.

9.3. Notice of termination shall be provided in accordance with the "Notices" section of this Agreement.

9.4. If this Agreement is terminated by County, Municipality shall be paid from proceeds of the surtax levied pursuant to Section 212.055, Florida Statutes, if funding is available, for any work on the Project properly performed through the termination date specified in the written notice of termination, subject to any right of County to retain any sums otherwise due and payable.

9.5. In addition to any right of termination stated in this Agreement, County and Municipality shall be entitled to seek any and all available remedies, whether stated in this Agreement or otherwise available at law or in equity, all such remedies being cumulative.

9.6. Municipality may terminate this Agreement upon thirty (30) days' prior written notice to County if Municipality determines not to proceed with the Project and either (a) the written notice of termination is provided prior to Municipality's receipt of any funding from County under this Agreement, or (b) prior to the effective date of termination, Municipality returns all funding received from County under this Agreement, including any interest earned by Municipality on any funds provided by County under this Agreement.

ARTICLE 10. EQUAL EMPLOYMENT OPPORTUNITY AND CBE COMPLIANCE

10.1. No Party may discriminate on the basis of race, color, sex, religion, national origin, disability, age, marital status, political affiliation, sexual orientation, pregnancy, or gender identity and expression in the performance of this Agreement. Municipality shall include the foregoing or similar language in its contracts with Contractor and Consultant, and shall require inclusion of the foregoing or similar language in their contracts with Subcontractors, except that any project assisted by the U.S. Department of Transportation funds shall comply with the nondiscrimination requirements in 49 C.F.R. Parts 23 and 26.

10.2. Unless otherwise approved in advance in writing by County's Director of Office of Economic and Small Business Development ("OESBD"), Municipality shall comply with all applicable requirements of the County Business Opportunity Act, Section 1-81, et seq., Broward County Code of Ordinances, in the award and administration of any contract or agreement regarding the Project. Failure by Municipality to carry out any of the requirements of this article shall constitute a material breach of this Agreement, which shall permit County to terminate this Agreement or exercise any other remedy provided under this Agreement, the Broward County Code of Ordinances, the Broward County Administrative Code, or under other applicable law, all such remedies being cumulative.

10.3. Unless otherwise approved in advance in writing by County's Director of OESBD, Municipality will meet the required CBE goal for the Project by utilizing (or requiring the utilization of) CBE firms for at least thirty percent (35%) of total Project costs, except that no CBE commitment shall apply to agreements that are subject to other participation goals (e.g., federal DBE program or SBE reserves), agreements that are expressly exempt from the County's Procurement Code, agreements that are otherwise ineligible by state or federal law, and agreements to which goals are not assigned by the County (e.g., sole source, sole brand, and emergency agreements) (the "Commitment").

10.4. Each CBE firm utilized to meet the Commitment must be certified by OESBD. Municipality shall inform County immediately when a CBE firm is not able to perform or if Municipality believes the CBE firm should be replaced for any other reason, so that OESBD may review and verify the good faith efforts of Municipality to substitute the CBE firm with another CBE firm, as applicable. Whenever a CBE firm is terminated for any reason, Municipality shall provide written notice to OESBD and, upon written approval of the Director of OESBD, shall substitute another CBE firm in order to meet the CBE goal, unless otherwise provided in this Agreement or agreed in writing by the Parties. Such substitution shall not be required if the termination results from modification of the Project and no CBE firm is available to perform the modified Project; in which event, Municipality shall notify County, and OESBD may adjust the Commitment by written notice to Municipality. Municipality shall not terminate a CBE firm for convenience without County's prior written consent, which consent shall not be unreasonably withheld.

10.5. Municipality shall include the following provision in its contract with Contractor:

> "The parties stipulate that if Contractor fails to meet the CBE utilization obligation in the Interlocal Agreement between Municipality and Broward County (the "Commitment"), the damages to Broward County and Municipality arising from such failure are not readily ascertainable at the time of contracting. If Contractor fails to meet the Commitment and Broward County determines, in the sole discretion of the OESBD Program Director, that Contractor failed to make Good Faith Efforts (as defined in Section 1-81, Broward County Code of Ordinances) to meet the Commitment, Contractor shall pay Municipality liquidated damages in an amount equal to fifty percent (50%) of the actual dollar amount by which Contractor failed to achieve the Commitment, up to a maximum amount of ten percent (10%) of the total contract amount excluding costs and reimbursable expenses.

An example of this calculation is stated in Section 1-81.7, Broward County Code of Ordinances. As elected by Broward County, such liquidated damages amount shall be either credited against any amounts due Contractor from Municipality, or must be paid by Municipality to Broward County within thirty (30) days after written demand by Broward County. Any failure to meet the Commitment attributable solely to force majeure, changes to the Project, or inability to substitute a CBE Subcontractor where the OESBD Program Director has determined that such inability is due to no fault of Contractor, shall not be deemed a failure by Contractor to meet the Commitment."

10.6. Municipality shall require Contractor and Consultant to provide written monthly reports to the Municipality and the Contract Administrator no later than ten (10) business days after the end of the month regarding Contractor's and Consultant's compliance with the Commitment stated in this article. In addition, Municipality shall require Contractor and Consultant to allow County to engage in onsite reviews to monitor Contractor's and Consultant's progress in achieving the Commitment and maintaining the applicable contractual and CBE obligations.

ARTICLE 11. MISCELLANEOUS

11.1. Contract Administrator Authority; Dispute Resolution; Escalation. The Contract Administrator is authorized to coordinate and communicate with Municipality to manage and supervise the performance of this Agreement. Any determination by the Contract Administrator that this Agreement authorizes the Contract Administrator to make shall be binding on the Parties. Unless expressly stated otherwise in this Agreement or otherwise set forth in an applicable provision of the Broward County Procurement Code, Broward County Code of Ordinances, or Broward County Administrative Code, the Contract Administrator may exercise any ministerial authority in connection with the day-to-day management of this Agreement. In the event of a dispute regarding the performance of this Agreement, both Parties stipulate and agree to expedited dispute resolution procedures as follows: if either Party provides notice of a dispute that the respective staff have failed to resolve despite diligent good faith efforts, the Contract Administrator and the Project Manager (or other appropriate representative(s) designated by County or Municipality, respectively) shall meet in person or via videoconference within ten (10) business days and attempt in good faith to resolve the dispute and report potential resolutions to their respective governing bodies for consideration; if either Party thereafter provides written notice of impasse, the Mayors or Vice-Mayors of the County and Municipality shall meet in person or via videoconference within ten (10) business days and attempt in good faith to resolve the dispute and report potential resolutions to their respective governing bodies for consideration; any resolution must be approved by the governing bodies of both Parties to be effective. If either Party thereafter provides written notice of impasse, either Party may proceed to seek any available judicial remedies and the Parties agree and stipulate that the requirements of Chapter 164 shall be deemed fully met and both Parties waive and agree not to assert any defense based upon failure to fully comply with the intergovernmental dispute resolution proceedings otherwise required under Chapter 164.

11.2. Public Records. The Parties agree and stipulate that both Parties are subject to Florida public records laws and shall fully comply with same. At the request of County, Municipality shall, in accordance with applicable law, respond to any request for public records received by County relating to the Project. Any other public records request shall be responded to by the receiving party. Each Party shall cooperate upon request by the other Party and provide any requested records to enable the Party to respond to a public records request.

Any material submitted to County that Municipality, Contractor, or Consultant contends constitutes or contains trade secrets or is otherwise exempt from production under Florida public records laws (including Chapter 119, Florida Statutes) ("Trade Secret Materials") must be separately submitted and conspicuously labeled "EXEMPT FROM PUBLIC RECORD PRODUCTION – TRADE SECRET." In addition, Municipality, Contractor, or Consultant, as applicable, must, simultaneous with the submission of any Trade Secret Materials, provide a sworn affidavit from a person with personal knowledge attesting that the Trade Secret Materials constitute trade secrets under Section 812.081, Florida Statutes, and stating the factual basis for same. If a third party submits a request to County for records designated by Municipality, Contractor, or Consultant as Trade Secret Materials, County shall refrain from disclosing the Trade Secret Materials, unless otherwise ordered by a court of competent jurisdiction or authorized in writing by Municipality, Contractor, or Consultant, as applicable. Municipality shall indemnify and defend, and shall require Contractor and Consultant to indemnify and defend, County and its employees and agents from any and all claims, causes of action, losses, fines, penalties, damages, judgments and liabilities of any kind, including attorneys' fees, litigation expenses, and court costs, relating to the nondisclosure of any Trade Secret Materials in response to a public records request by a third party.

11.3. Independent Contractor. Nothing in this Agreement constitutes or creates a partnership, joint venture, or any other relationship between the Parties or any Party and Contractor, Consultant, or any Subcontractor. Neither Party nor its agents shall act as officers, employees, or agents of the other Party. Neither Party shall have the right to bind the other Party to any obligation not expressly undertaken by that Party under this Agreement.

11.4. Sovereign Immunity. Except to the extent sovereign immunity may be deemed to be waived by entering into this Agreement, nothing herein is intended to serve as a waiver of sovereign immunity by County or Municipality, nor shall anything included herein be construed as consent by County or Municipality to be sued by third parties in any matter arising out of this Agreement. County and Municipality are subdivisions of the State of Florida, as defined in Section 768.28, Florida Statutes, and shall be responsible for the negligent or wrongful acts or omissions of their respective employees pursuant to Section 768.28, Florida Statutes.

11.5. Third-Party Beneficiaries. Neither Municipality nor County intends to directly or substantially benefit a third party by this Agreement. Therefore, the Parties acknowledge that there are no third-party beneficiaries to this Agreement and that no third party shall be entitled to assert a right or claim against either of them based upon this Agreement.

11.6. Notices. In order for a notice to a Party to be effective under this Agreement, notice must be sent via U.S. first-class mail, hand delivery, or commercial overnight delivery, each with a contemporaneous copy via email, to the addresses listed below and shall be effective upon mailing or hand delivery (provided the contemporaneous email is also sent). The addresses for notice shall remain as set forth in this section unless and until changed by providing notice of such change in accordance with the provisions of this section.

FOR COUNTY:
Broward County Administrator
Attn: Monica Cepero
115 South Andrews Avenue, Room 409
Fort Lauderdale, Florida 33301
Email address: mcepero@broward.org

With a copy to:

Broward County Attorney's Office:
Attn: Nathaniel A. Klitsberg
115 South Andrews Avenue, Room 423
Fort Lauderdale, Florida 33301
Email address: nklitsberg@broward.org

FOR MUNICIPALITY:
City of Sunrise
City Manager's Office
Attn: Mark S. Lubelski
10770 W. Oakland Park Blvd.
Sunrise, Florida 33351
Email address: mlubelski@sunrisefl.gov

With a copy to:

City of Sunrise
City Attorney's Office
Attn: Thomas P. Moss
10770 W. Oakland Park Blvd.
Sunrise, Florida 33351
Email address: tmoss@sunrisefl.gov

11.7. Assignment. Neither this Agreement nor any right or interest in it may be assigned, transferred, subcontracted, or encumbered by Municipality without the prior written consent of County. Any assignment, transfer, encumbrance, or subcontract in violation of this section shall be void and ineffective, constitute a breach of this Agreement, and permit County to immediately

terminate this Agreement, in addition to any other remedies available to County at law or in equity, all such remedies being cumulative.

11.8. Materiality and Waiver of Breach. Each requirement, duty, and obligation set forth in this Agreement was bargained for at arm's-length and is agreed to by the Parties. Each requirement, duty, and obligation set forth in this Agreement is substantial and important to the formation of this Agreement, and each is, therefore, a material term of this Agreement. County's or Municipality's failure to enforce any provision of this Agreement shall not be deemed a waiver of such provision or modification of this Agreement. A waiver of any breach of a provision of this Agreement shall not be deemed a waiver of any subsequent breach and shall not be construed to be a modification of the terms of this Agreement. To be effective, any waiver must be in writing signed by an authorized signatory of the Party granting the waiver.

11.9. Compliance with Laws. Municipality and the Project must comply with all applicable federal, state, and local laws, codes, ordinances, rules, and regulations including, without limitation, Americans with Disabilities Act, 42 U.S.C. § 12101, Section 504 of the Rehabilitation Act of 1973, and any related federal, state, or local laws, rules, and regulations.

11.10. Representation of Authority. The Parties represent and warrant that this Agreement constitutes the legal, valid, binding, and enforceable obligation of each Party, that execution of this Agreement is within each Party's legal powers, and that each individual executing this Agreement is duly authorized by all necessary and appropriate action to do so on behalf of that Party and does so with full legal authority.

11.11. Severability. If any part of this Agreement is found to be unenforceable by any court of competent jurisdiction, that part shall be deemed severed from this Agreement and the balance of this Agreement shall remain in full force and effect.

11.12. Joint Preparation. This Agreement has been jointly prepared by the Parties, and shall not be construed more strictly against either Party.

11.13. Interpretation. The titles and headings contained in this Agreement are for reference purposes only and shall not in any way affect the meaning or interpretation of this Agreement. All personal pronouns used in this Agreement shall include any other gender, and the singular shall include the plural, and vice versa, unless the context otherwise requires. Terms such as "herein," "hereof," "hereunder," and "hereinafter" refer to this Agreement as a whole and not to any particular sentence, paragraph, or section where they appear, unless the context otherwise requires. Whenever reference is made to a section or article of this Agreement, such reference is to the section or article as a whole, including all of the subsections of such section, unless the reference is made to a particular subsection or subparagraph of such section or article. Any reference to "days" means calendar days, unless otherwise expressly stated.

11.14. Priority of Provisions. Unless otherwise expressly stated in this Agreement, if there is a conflict or inconsistency between any term, statement, requirement, or provision of any document or exhibit attached to, referenced by, or incorporated in this Agreement and any

provision of Articles 1 through 11 of this Agreement, the provisions contained in Articles 1 through 11 shall prevail and be given effect. In the event of a conflict between this Agreement and the Transportation System Surtax Interlocal Agreement, executed by County on August 29, 2018, as amended, the provisions of this Agreement shall prevail and be given effect.

11.15. Law, Jurisdiction, Venue, Waiver of Jury Trial. This Agreement shall be interpreted and construed in accordance with and governed by the laws of the State of Florida. The exclusive venue for any lawsuit arising from, related to, or in connection with this Agreement shall be in the state courts of the Seventeenth Judicial Circuit in and for Broward County, Florida. If any claim arising from, related to, or in connection with this Agreement must be litigated in federal court, the exclusive venue for any such lawsuit shall be in the United States District Court or United States Bankruptcy Court for the Southern District of Florida. **BY ENTERING INTO THIS AGREEMENT, EACH OF MUNICIPALITY AND COUNTY HEREBY EXPRESSLY WAIVES ANY RIGHTS IT MAY HAVE TO A TRIAL BY JURY OF ANY CIVIL LITIGATION RELATED TO THIS AGREEMENT.**

11.16. Amendments. No modification, amendment, or alteration in the terms or conditions contained in this Agreement shall be effective unless contained in a written document prepared with the same or similar formality as this Agreement and executed by duly authorized representatives of County and Municipality.

11.17. Prior Agreements. This Agreement represents the final and complete understanding of the Parties regarding the subject matter and supersedes all prior and contemporaneous negotiations and discussions regarding that subject matter. There is no commitment, agreement, or understanding concerning the subject matter of this Agreement that is not contained in this written document.

11.18. Payable Interest

11.18.1. Payment of Interest. County shall not be liable to pay any interest to Municipality for any reason, whether as prejudgment interest or for any other purpose, and in furtherance thereof Municipality waives, rejects, disclaims, and surrenders any and all entitlement it has or may have to receive interest in connection with a dispute or claim arising from, related to, or in connection with this Agreement. This subsection shall not apply to any claim for interest, including for post-judgment interest, if such application would be contrary to applicable law.

11.18.2. Rate of Interest. If the preceding subsection is inapplicable or is determined to be invalid or unenforceable by a court of competent jurisdiction, the annual rate of interest payable by County under this Agreement, whether as prejudgment interest or for any other purpose, shall be, to the full extent permissible under applicable law, one quarter of one percent (0.25%) simple interest (uncompounded).

11.19. Incorporation by Reference. Any and all Recital clauses stated above are true and correct and are incorporated in this Agreement by reference. The attached exhibits are incorporated into and made a part of this Agreement.

11.20. Prevailing Wage Requirement. If construction work in excess of Two Hundred Fifty Thousand Dollars ($250,000.00) is required of, or undertaken by, Municipality as a result of this Agreement, Section 26-5, Broward County Code of Ordinances, as amended from time to time, shall be deemed to apply to such construction work. Municipality shall ensure Contractor fully complies with the requirements of such ordinance and satisfies, complies with, and completes the required forms as set forth in the Surtax-Funded Projects Form Construction Contract or such other contract as is approved pursuant to this Agreement.

11.21. Counterparts and Multiple Originals. This Agreement may be executed in multiple originals, and may be executed in counterparts, whether signed physically or electronically, each of which shall be deemed to be an original, but all of which, taken together, shall constitute one and the same agreement.

11.22. Living Wage Requirement. To the extent Contractor is a "covered employer" within the meaning of the Broward County Living Wage Ordinance, Sections 26-100 through 26-105, Broward County Code of Ordinances, Municipality shall include in its written agreement with Contractor that Contractor agrees to and shall pay to all of its employees providing "covered services," as defined in the ordinance, a living wage as required by such ordinance, and shall fully comply with the requirements of such ordinance, and that Contractor shall ensure all of its Subcontractors that qualify as "covered employers" fully comply with the requirements of such ordinance.

11.23. Workforce Investment Program. Municipality acknowledges the Broward Workforce Investment Program, Section 19.211, Broward County Administrative Code ("Workforce Investment Program"). Municipality shall include in its contract with Contractor the requirements of the Workforce Investment Program and Contractor's agreement to use good faith efforts to meet the First Source Referral Goal and the Qualifying New Hires Goal as set forth in the Workforce Investment Program, including by (a) publicly advertising exclusively with CareerSource Broward for at least five (5) business days any vacancies that are the direct result of this Agreement (whether those vacancies are with Municipality or its Subcontractors) and using good faith efforts to interview any qualified candidates referred under the Workforce Investment Program, and (b) using good faith efforts to hire Qualifying New Hires, as defined by the Workforce Investment Program, for at least fifty percent (50%) of the vacancies that are the direct result of this Agreement.

11.24. Polystyrene Food Service Articles. Municipality shall include in its contract with Contractor the requirements of the prohibition on the use or sale of expanded polystyrene products (e.g., Styrofoam) or single-use plastic beverage straws or stirrers on County property set forth in Section 27.173, Broward County Administrative Code.

11.25. Survivability. Notwithstanding any expiration or termination of this Agreement, the following provisions shall survive expiration and termination: Section 3.2 (Municipal Responsibility for the Project); Section 5.6 (Overpayments; Refunds); Article 6 (Transportation Surtax Project Coordination and Participation); Article 7 (Indemnification); Article 8 (Auditing);

Section 11.2 (Public Records); Section 11.15 (Law, Jurisdiction, Venue, Waiver of Jury Trial); and Section 11.18 (Payable Interest).

11.26. Approvals. To be effective, any approval under this Agreement made by or on behalf of the County, County Administrator, Contract Administrator, Project Manager, or other representative of either Party must be in writing.

(The remainder of this page is intentionally blank.)

IN WITNESS WHEREOF, the Parties hereto have made and executed this Agreement: BROWARD COUNTY, through its BOARD OF COUNTY COMMISSIONERS, signing by and through its County Administrator, authorized to execute same by Board action on the 25th day of August, 2020, Agenda Item No. 86, and Municipality, signing by and through its Mayor duly authorized to execute same.

COUNTY

BROWARD COUNTY, by and through
its County Administrator

By Dr. Kimm Campbell
for County Administrator

27 day of September, 2024

COUNTY COMMISSIONERS
CREATED OCT. 1ST 1915
BROWARD COUNTY FLORIDA

Approved as to form by
Andrew J. Meyers
Broward County Attorney
Governmental Center, Suite 423
115 South Andrews Avenue
Fort Lauderdale, Florida 33301
Telephone: (954) 357-7600

William J. Bucciero
Digitally signed by William J. Bucciero
Date: 2024.09.20 10:40:59 -04'00'
By _____
William J. Bucciero (Date)
Assistant County Attorney

NATHANIEL A. KLITSBERG
Digitally signed by NATHANIEL A. KLITSBERG
Date: 2024.09.26 10:13:58 -04'00'
By _____
Nathaniel A. Klitsberg (Date)
Transportation Surtax General Counsel

INTERLOCAL AGREEMENT BETWEEN BROWARD COUNTY AND CITY OF SUNRISE FOR SURTAX-FUNDED MUNICIPAL TRANSPORTATION PROJECT: REPLACE STORMWATER PUMP STATION NO. 5 (SUNR-025.1)

MUNICIPALITY

ATTEST:

CITY OF SUNRISE

CITY CLERK Felicia M. Brava, City Clerk

By _____
Mayor Michael J. Ryan

Michael Ryan, Mayor
Print Name

10 day of Sept, 2024

I HEREBY CERTIFY that I have approved this Agreement as to form and legal sufficiency subject to execution by the parties:

By: _____
Thomas P. Moss
City Attorney

EXHIBIT A
Project Description and Project Schedule

1. Project: As further detailed in the signed and sealed plans and specifications ("Scope of Work") attached hereto as Exhibit A-1, this Project includes the following: Storm Water Pump Station No. 5 Replacement Project.

2. Deliverables:

Municipality shall provide quantifiable, measurable, and verifiable units of Deliverables as set forth below. Each Deliverable must specify the required minimum level of work to be performed and the criteria for evaluating successful completion of the Deliverable.

DELIVERABLES: Phase 1 - Construction

No.	Description	Duration/Deadline	Acceptance Criteria
1	Execution of ILA between County and Municipality	September 10, 2024	ILA executed by Municipality
2	Project Construction Advertising Bid, Award, Construction Contract execution	March 31, 2025	Approved Solicitation; Fully Executed Construction Agreement
3	Notice to Proceed (NTP) and Commencement	July 31, 2025	Approved Shop Drawings, Obtained Permits, NTP Issued by Municipality
4	Complete Construction Phase 1	August 18, 2025	Phase 1 - Ordered Pumps, Raker, Electrical & Structural Components
5	Complete Construction Phase 2	July 31, 2026	Phase 2 - Permanent Drive Installed; Final Grading Complete; Mechanical Components Installed; Pump Station Startup Complete
6	Substantial Completion	September 30, 2026	Punchlist Generated; Pump Station Operational
7	Final Completion	December 31, 2026	Project is certified, Consultant/Engineer/PM's Notice of Acceptability presented to Municipality, and Final Payment Issued

3. Project Schedule:

Description	Deadline
County and Municipality execution of Project Specific ILA	September 20, 2024
Bid Advertisement	October 31, 2024
Bid Award and Construction Contract Execution	March 31, 2025
Notice to Proceed	July 31, 2025
Substantial Completion	September 30, 2026
Final Project Completion	December 31, 2026

INDEX OF PLANS

SHEET NO.	SHEET DESCRIPTION
C-01	COVER SHEET
C-01A	DIGITAL SIGNATURE SHEET (OPTIONAL)
C-02	KEY SHEET
C-03	NOTES AND LEGEND
C-04	PUMP STATION #5 EASEMENT PLAN
C-05	SITE PLAN
C-06	EROSION CONTROL AND TEMPORARY FENCING PLAN
C-07	STORMWATER POLLUTION PREVENTION NOTES
C-08	POLLUTION PREVENTION DETAILS AND NOTES
C-09 TO C-11	ACCESS DRIVE PLAN
C-12	DEMOLITION PLAN
C-13	TEMPORARY BYPASS DRAINAGE PLAN
C-14	PUMP STATION PLAN
C-15	PUMP STATION PROFILE
C-16	INTAKE CANAL PLAN & CROSS SECTIONS
C-17	INTAKE CANAL LINING PLAN & DETAILS
C-18 TO C-19	INTAKE CANAL BOAT RAMP GRADING AND DETAILS
C-20	STILLING WELL PLAN
C-21 TO C-22	STILLING WELL DETAILS
C-23	PAVING AND GRADING PLAN
C-24 TO C-25	RAKER SYSTEM DETAILS
C-26	C-13 CANAL PLAN, CROSS SECTIONS & DETAILS
C-27	C-13 CANAL ENDWALL DETAILS
C-28 TO C-29	GENERAL DETAILS
C-30 TO C-31	FENCE DETAILS
C-32	SFWMD STAFF GAGE DETAILS
1-4	SURVEY (STONER AND ASSOCIATE, INC.)
S-01	STRUCTURAL SITE PLAN
S-02	STRUCTURAL NOTES
S-03	CONCRETE DECK SLAB PLAN & DETAILS
S-04 TO S-05	STEEL SHEET PILE WALL DETAILS
S-06	INTAKE STRUCTURE GENERAL ASSEMBLY
S-07 TO S-08	INTAKE STRUCTURE DETAILS
S-09	PUMP CHAMBER STRUCTURE GENERAL ASSEMBLY
S-10 TO S-11	PUMP CHAMBER STRUCTURE DETAILS
S-12	DISCHARGE STRUCTURE GENERAL ASSEMBLY
S-13 TO S-14	DISCHARGE STRUCTURE DETAIL
S-15	BY PASS STRUCTURE #1 DETAILS
S-16	BY PASS STRUCTURE #1 SLIDE GATE DETAIL
S-17	BY PASS STRUCTURE #2 DETAIL
S-18 TO S-19	DUMP SLAB PLAN & DUMP SLAB DETAILS
S-20	MISCELLANEOUS FOUNDATION DETAILS & NOTES
S-21 TO S-25 (REFERENCE)	FDOT STANDARD PLANS INDEX 425-010 (2020/2021) STANDARD STRUCTURE DESIGN DATA (5 SHEETS)
E-1	ELECTRICAL SITE AND FPL SERVICE PLAN
E-2	PHOTOMETRIC PUMP STATION PLAN
E-3	ELECTRICAL PUMP STATION PLAN
E-4	ELECTRICAL GROUNDING AND LIGHTING PROTECTION PLAN
E-5	PANEL SCHEDULE, RISER DIAGRAM, LOAD CALCS, NOTES
E-6	MOTOR CONTROL CENTER DETAIL
E-7	WALK-IN ELECTRICAL ENCLOSURE PLAN
E-8	SWBD LAYOUT, ELEVATION AND PLAN VIEW
E-9	NOTES, LEGENDS, ETC.
E-10 TO E-11	ELECTRICAL DETAILS
I-01	CONTROL SEQUENCE
I-02	CONTROL PANEL DETAILS
I-03	I & C DETAILS
I-04	PUMP STATION I & C DIAGRAM
T-1	LANDSCAPE TREE DISPOSITION PLAN
LD-1	LANDSCAPE PLAN AND DETAILS

CONSTRUCTION AND MATERIAL SHALL BE IN ACCORDANCE WITH THE CITY OF SUNRISE MINIMUM DESIGN AND CONSTRUCTION STANDARDS

REFERENCE TO STANDARD PLANS : FLORIDA DEPARTMENT OF TRANSPORTATION "STANDARD PLANS FOR ROAD AND BRIDGE CONSTRUCTION", FY 2020-21 EDITION, AND AS MODIFIED AND SUPPLEMENTED BY THE PLANS AND DETAILS.

ATTENTION IS DIRECTED TO THE FACT THAT THESE PLANS MAY BE ALTERED IN SCALE BY REPRODUCTION AND MAY BE REDUCED IN SCALE. THIS MUST BE TAKEN INTO ACCOUNT WHEN OBTAINING SCALED DATA.

APPROVALS / PERMIT AGENCIES

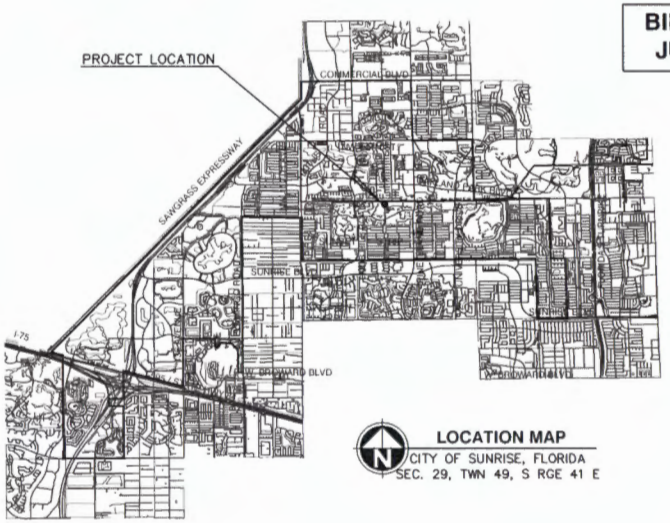
CITY OF SUNRISE COMMUNITY DEVELOPMENT DEPARTMENT
BROWARD COUNTY ENVIRONMENTAL ENGINEERING & PERMIT DIVISION
SOUTH FLORIDA WATER MANAGEMENT DISTRICT (SFWMD)
FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION (FDEP)
UNITED STATES ARMY CORPS OF ENGINEERS (USACE)

CITY OF SUNRISE
FLORIDA

PLANS FOR:

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT





LOCATION MAP
CITY OF SUNRISE, FLORIDA
SEC. 29, TWN 49, S RGE 41 E

BID SET PLANS
JULY 20, 2022

CITY COMMISSION

Michael J. Ryan	Mayor
Jacqueline A. Guzman	Deputy Mayor
Mark A. Douglas	Assistant Deputy Mayor
Joseph A. Scuotto	Commissioner
Neil C. Kerch	Commissioner
Mark Lubelski, P.E.	City Manager
Alan Gavazzi, AIA	Capital Projects Director
Guarionex De Los Santos	Project Manager

ALL HORIZONTAL AND VERTICAL CONTROL UTILIZES THE FOLLOWING:
HORIZONTAL DATUM - NAD83
VERTICAL DATUM - NAVD 1988

ELEVATIONS SHOWN ON THESE PLANS ARE REFERENCED TO THE NAVD 1988 DATUM (NGVD 29 REFERENCE ELEVATIONS HAVE TO BE CONVERTED BY SUBTRACTING 1.55')

FLOOD DATA:
WATERWAYS - ZONE AE
FEMA BASE FLOOD ELEVATION 7.0
FEMA MAP NUMBER 12011C0345H
EFFECTIVE DATE AUGUST 18, 2014

CALL 48 HOURS BEFORE YOU DIG 811
IT'S THE LAW! DIAL 811
Know what's below. Call before you dig.
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

111-504-28

LEAVE BLANK - FOR CITY USE ONLY

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	IK	05/2020
Checked by	DWG	05/2020
Designed by	IK	05/2020
Checked by	JWR	05/2020
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC.
CONSULTING ENGINEERS
7301 N.W. 5th STREET, SUITE 101
PLANTATION, FLORIDA 33317
PHONE (954) 587-1818
CERTIFICATE OF AUTHORIZATION NO. 8640

Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 16965

PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

COVER SHEET

SHEET NO. C-01



Joseph W Roles Jr PE

Digitally signed by Joseph W Roles Jr
DN: C=US, O=Joseph Roles and Assoc., Inc., OU=A01410D0000017503E08DBF0000726F, CN=Joseph W Roles Jr
Reason: Engineering Certification - FL P.E. #16965
Location: Plantation, FL
Date: 2022-07-20 13:26:42
Foxit Reader Version: 9.6.0

JULY 20, 2022

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY JOSEPH W. ROLES, JR. P.E. ON THE DATE ADJACENT TO THE SEAL USING IDEN TRUST THIRD PARTY CERTIFICATION.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

JOSEPH ROLES AND ASSOC., INC.
7501 N.W. 4th STREET, SUITE 101
PLANTATION, FLORIDA 33317
PHONE (954) 581-1945
CERTIFICATE OF AUTHORIZATION NO. 3948
JOSEPH W. ROLES, JR., P.E. NO. 16965

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.005, F.A.C.

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C-30 TO C-31	FENCE DETAILS
C-32	SFWMD STAFF GAGE DETAILS



David W Garmizo PE

Digitally signed by David W Garmizo
DN: C=US, O=Florida, dnQualifier=A01410C0000017E4824FA3D0000974A, CN=David W Garmizo
Reason: Engineering Certification - FL P.E. #47061
Location: Plantation, FL
Date: 2022-07-20 13:46:22
Foxit Reader Version: 9.6.0

JULY 20, 2022

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DAVID W. GARMIZO, P.E. ON THE DATE ADJACENT TO THE SEAL USING IDEN TRUST THIRD PARTY CERTIFICATION.

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JOSEPH ROLES AND ASSOC., INC.
7501 N.W. 4th STREET, SUITE 101
PLANTATION, FLORIDA 33317
PHONE (954) 581-1945
CERTIFICATE OF AUTHORIZATION NO. 3948
JOSEPH W. ROLES, JR., P.E. NO. 16965

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.005, F.A.C.

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S-20	MISCELLANEOUS FOUNDATION DETAILS & NOTES



David L Rice

Digitally signed by David L Rice
Date: 2022.07.21 14:26:59 -04'00'

JULY 20, 2022

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DAVID L. RICE, P.E. ON THE DATE ADJACENT TO THE SEAL.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

RC ENGINEERING, INC.
5532 NW 106TH DR.
CORAL SPRINGS, FL 33076
PHONE: (954) 757-7900
DAVID L. RICE, P.E. 34343

THE ABOVE NAMED PROFESSIONAL ENGINEER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G15-23.005, F.A.C.

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I-03	I & C DETAILS
I-04	PUMP STATION I & C DIAGRAM



James D Stoner

JULY 20, 2022

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY JAMES D. STONER, P.S.M. ON THE DATE ADJACENT TO THE SEAL.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

STONER & ASSOCIATES, INC.
4341 S.W. 62nd AVENUE
TOWN OF DAVIE, FLORIDA 33314
PHONE: (954) 585-0997
FLORIDA LICENSED SURVEY AND MAPPING BUSINESS NO. 6633
WALTER DE LA ROCHA P.S.M. NO. 6081

THE ABOVE NAMED PROFESSIONAL SURVEYOR AND MAPPER SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 5J-17.062, F.A.C.

INDEX OF PLANS

SHEET NO.	SHEET DESCRIPTION
1-4	SURVEY (STONER AND ASSOCIATE, INC.)



Michael J_ Petrow

Digitally signed by Michael J_ Petrow
DN: C=US, O="Michael J Petrow & Associates, Inc", CN=Michael J_ Petrow, E=mjpinc2@bellsouth.net
Reason: I am the author of this document
Location:
Date: 2022-07-20 13:20:26

JULY 20, 2022

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY MICHAEL J. PETROW, L.A. ON THE DATE ADJACENT TO THE SEAL.

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

MICHAEL J. PETROW AND ASSOCIATES, INC.
A.S.L.A.
P.O. BOX 8601
CORAL SPRINGS, FL 33075
PHONE: (954) 448-0659
MICHAEL J. PETROW, L.A., FL. REG. #392

THE ABOVE NAMED REGISTERED LANDSCAPE ARCHITECT SHALL BE RESPONSIBLE FOR THE FOLLOWING SHEETS IN ACCORDANCE WITH RULE 61G10, F.A.C.

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SHEET NO.	SHEET DESCRIPTION
T-1	LANDSCAPE TREE DISPOSITION PLAN
LD-1	LANDSCAPE PLAN AND DETAILS

111-504-28

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REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	IK	05/20
Checked by	DWG	05/20
Designed by	IK	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC. CONSULTING ENGINEERS
7501 N.W. 4th STREET, SUITE 101 PLANTATION, FLORIDA 33317 PHONE (954) 581-1945 CERTIFICATE OF AUTHORIZATION NO. 3948

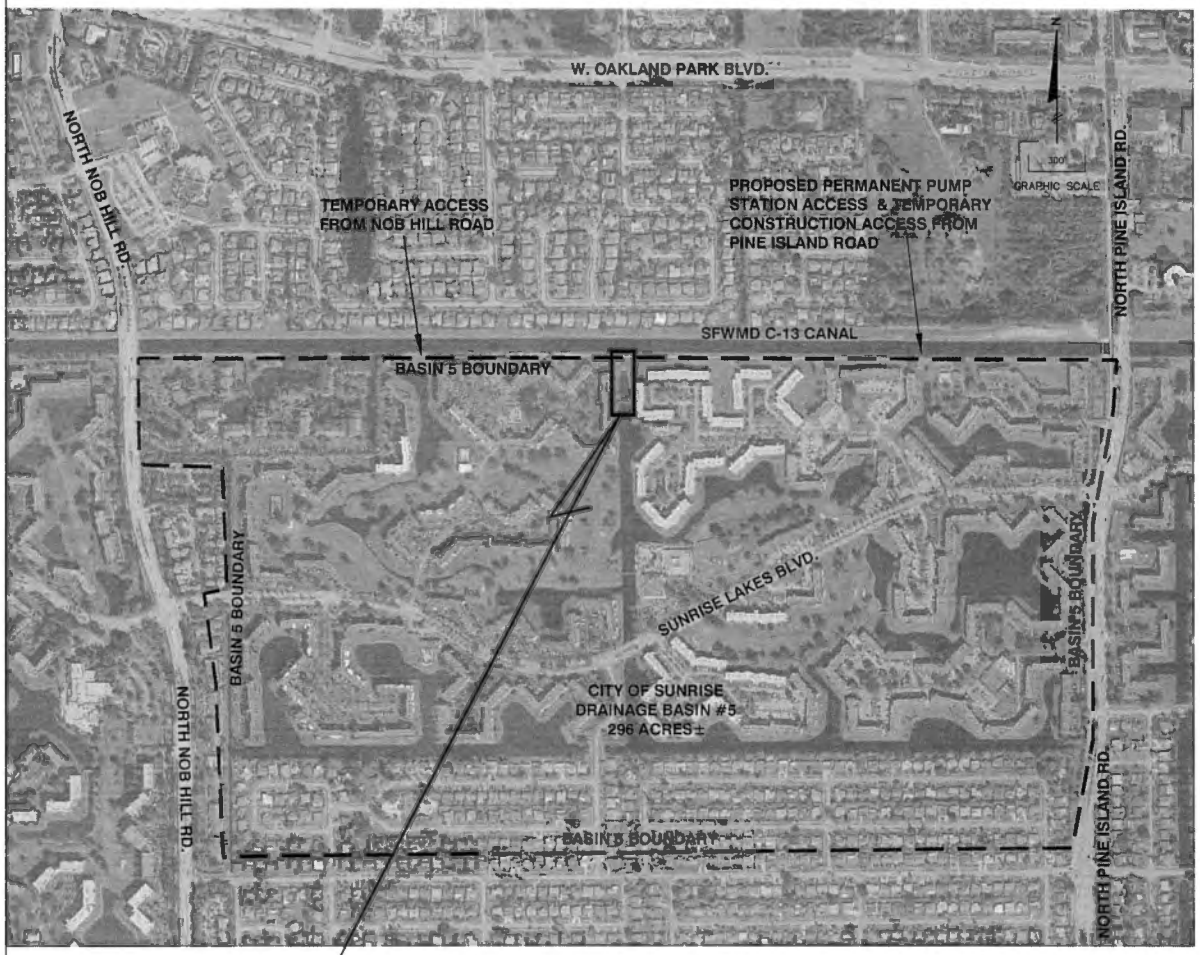
Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 16965

PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

DIGITAL SIGNATURE SHEET

SHEET NO: C-01A



GENERAL NOTES AND SPECIFICATIONS:

1. ALL CONSTRUCTION FOR THIS PROJECT SHALL BE DONE IN STRICT ACCORDANCE WITH THE REQUIREMENTS OF THE PROJECT PLANS, SPECIFICATIONS AND THE REQUIREMENTS OF THE CITY AND ALL APPLICABLE PERMIT AGENCIES GOVERNING SPECIFICATION ARE THE PROJECT SPECIFICATION PROVIDED BY THE CITY OF SUNRISE AND, AS REFERENCED OR AMENDED BY THE PLANS OR DETAILS, THE FLORIDA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" – JANUARY 2021 EDITION. THE FDOT SPECIFICATION SHALL APPLY TO TO ALL UNDERGROUND STRUCTURES AND PIPE, SHEET PILING, CONCRETE CONSTRUCTION, PAVING AND DRIVEWAYS AND ALL CANAL IMPROVEMENT WORK. ELEMENTS OF THE PROJECT SUBJECT TO THE FLORIDA BUILDING CODE INCLUDE ALL ELECTRICAL SYSTEM COMPONENTS AND WIND LOAD STRUCTURAL REQUIREMENTS FOR ABOVE GRADE WORK, INCLUDING FENCES, THE ELECTRICAL ENCLOSURE AND THE RAKER SYSTEM.
2. HORIZONTAL AND VERTICAL CONTROL DATA WILL BE PROVIDED BY THE CITY OF SUNRISE. ALL CONSTRUCTION STAKING WILL BE THE RESPONSIBILITY OF THE CONTRACTOR. THE DESIGN SURVEY WAS PREPARED FOR THE CITY BY STOMER & ASSOCIATES, INC., SURVEYORS AND MAPPERS.
3. THE LOCATION OF EXISTING UTILITIES AND TOPOGRAPHY HAS BEEN PREPARED FROM THE MOST RELIABLE INFORMATION AVAILABLE TO THE ENGINEER. IT IS THE CONTRACTOR'S RESPONSIBILITY TO DETERMINE THE EXACT TOPOGRAPHY AND LOCATION OF EXISTING UTILITIES PRIOR TO CONSTRUCTION SINCE TOTAL ACCURACY OF THE DATA PROVIDED CANNOT BE GUARANTEED.
4. PRIOR TO CONSTRUCTION, A PRE-CONSTRUCTION CONFERENCE SHALL BE HELD, WHICH WILL INCLUDE THE ENGINEER, THE CONTRACTOR, THE CITY OF SUNRISE REPRESENTATIVE AND ALL UTILITY COMPANIES. THE CONTRACTOR IS TO NOTIFY THE FOLLOWING UTILITY COMPANIES, AGENCIES AND ANY OTHERS SERVING THE AREA (MINIMUM 72 HOURS PRIOR TO CONSTRUCTION):

AT&T FLORIDA (OTIS KEEVE)	(954) 723-2540
FLORIDA POWER & LIGHT FIBER (DANNY HASKET)	(305) 552-2931
FLORIDA POWER & LIGHT DISTRIBUTION (KAROL CHORA)	(954) 717-2081
FLORIDA POWER & LIGHT TRANSMISSION (GEORGE BECK)	(561) 904-3604
COMCAST CABLE (LEONARD MAXWELL-NEWBOLD)	(954) 447-8405
CITY OF SUNRISE (COMMUNITY DEVELOPMENT DEPARTMENT)	(954) 746-3284
CITY OF SUNRISE (GAS) (ROBERT DUBIN)	(954) 572-2298
SOUTH FLORIDA WATER MANAGEMENT DISTRICT	(561) 686-8800
SUNSHINE	1-800-432-4770

5. WORK PERFORMED FOR THIS PROJECT WILL NOT BE CONSIDERED AS COMPLETE, UNTIL FINAL ACCEPTANCE OF THE WORK BY THE ENGINEER, PERMIT AGENCIES AND THE CITY AND UNTIL THE FOLLOWING DOCUMENTS ARE RECEIVED FROM THE CONTRACTOR AND APPROVED BY THE CITY AND THE ENGINEER:
   1. CONTRACTOR'S WAIVER AND RELEASE OF LIEN.
   2. CONTRACTOR'S LETTER OF WARRANTY (I.E. LETTER AGREEMENT, ONE (1) YEAR GUARANTEE).
   3. "AS BUILT" DATA AS PREPARED BY A REGISTERED LAND SURVEYOR EMPLOYED BY THE CONTRACTOR.
   4. OTHER ITEMS AS MAY BE REQUIRED BY THE CITY ENGINEER, SOUTH FLORIDA WATER MANAGEMENT DISTRICT, BROWARD COUNTY AND THE DESIGN OR CONSTRUCTION ENGINEER.
6. ALL WORK WITHIN THE PUBLIC RIGHT-OF-WAY, INCLUDING MAINTENANCE OF TRAFFIC, SHALL BE IN ADHERENCE TO THE "MANUAL OF UNIFORM CONTROL DEVICES" (M.U.T.C.D.) AND IN ACCORDANCE WITH THE REQUIREMENTS OF THE FLORIDA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" – LATEST EDITION AND THE FDOT "STANDARD PLANS" LATEST EDITION, EXCEPT AS AMENDED OR NOTED BY THE PLANS AND DETAILS
7. ANY DAMAGE TO EXISTING FACILITIES BY THE CONTRACTOR SHALL BE REPAIRED BY THE CONTRACTOR OR THE APPROPRIATE UTILITY COMPANY AT THE CONTRACTOR'S EXPENSE.
8. ALL WORK FOR THIS PROJECT WILL BE LIMITED TO THE EXISTING SFWMD RIGHT-OF-WAY AND PERMANENT AND TEMPORARY EASEMENTS, AS INDICATED ON THE DRAWINGS.
9. EXISTING VALVES BOXES AND MANHOLES RINGS TO BE ADJUSTED TO THE FINISH GRADE AND TO CITY STANDARDS.
10. ALL NEW AND EXISTING IRRIGATION MUST PROVIDE 100% COVERAGE, 50% OVERLAP, WITH A RAIN SENSOR OVERRIDE AND WATER FROM A RUST FREE SOURCE.
11. THE CONTRACTOR SHALL NOTIFY THE APPROPRIATE UTILITY COMPANY AT LEAST TWO (2) FULL WORKING DAYS IN ADVANCE OF ANY EXCAVATION INVOLVING ITS UTILITIES SO THAT A COMPANY REPRESENTATIVE CAN BE PRESENT. THE LOCATION OF THE UTILITIES SHOWN IN THE PLANS ARE APPROXIMATE ONLY. THE EXACT LOCATION SHALL BE DETERMINED BY THE CONTRACTOR DURING CONSTRUCTION.
12. FOR THE CONSTRUCTION ACCESSES FROM NORTH PINE ISLAND ROAD AND NOB HILL ROAD THE CONTRACTOR SHALL SUBMIT A DETAILED MAINTENANCE OF TRAFFIC PLAN TO THE CITY OF SUNRISE AND BROWARD COUNTY FOR APPROVAL FOUR WEEKS PRIOR TO COMMENCEMENT OF CONSTRUCTION. MAINTENANCE OF TRAFFIC SHALL BE IN ACCORDANCE WITH CURRENT EDITIONS OF THE FLORIDA D.O.T. SPECIFICATIONS AND "STANDARD PLANS" AND THE CURRENT EDITION OF "MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES."

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111-504-28

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	IK	05/20
Checked by	DWG	05/20
Designed by	IK	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC.
CONSULTING ENGINEERS
7301 N.W. 4th STREET, SUITE 101
PLANTATION, FLORIDA 33317
PHONE (954) 581-1848
CERTIFICATE OF AUTHORIZATION NO. 5845
Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 16965

PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

KEY SHEET

SHEET NO. C-02

PUMP STATION GENERAL CONSTRUCTION NOTES AND SPECIFICATIONS:

1. PER THE STONER & ASSOCIATES, INC. SURVEY, THE PROJECT HORIZONTAL COORDINATES ARE BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM (EAST ZONE), NORTH AMERICAN DATUM 1983/2011 ADJUSTMENT (N.A.D. 83/2011).
2. PER THE STONER & ASSOCIATES, INC. SURVEY, THE ELEVATIONS SHOWN ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (N.A.V.D. 88), BENCHMARK 1021, BROWARD COUNTY ENGINEERING DEPARTMENT BRASS DISK STAMPED C-10A, IN THE SIDEWALK AT THE SOUTHEAST CORNER OF BRIDGE ON PINE ISLAND ROAD OVER THE C-13 CANAL, ELEVATION = 12.54'
3. ALL LOCATIONS AND ELEVATIONS SHOWN FOR EXISTING SURFACE AND SUBSURFACE STRUCTURES, PIPING, ETC.. ARE BASED ON THE PROJECT TOPOGRAPHIC AND LOCATION SURVEY AND ANY AVAILABLE RECORD DRAWINGS AND THE BEST AVAILABLE INFORMATION. THE CONTRACTOR SHALL CONSIDER ALL LOCATIONS AND ELEVATIONS APPROXIMATE IN NATURE. PRIOR TO THE START OF CONSTRUCTION AND/OR ORDERING OF ANY MATERIALS OR FABRICATED ITEMS, THE CONTRACTOR SHALL CONFIRM THE EXACT LOCATIONS AND ELEVATIONS. IN ADDITION, THE CONTRACTOR SHALL BE RESPONSIBLE TO VERIFY IF ADDITIONAL STRUCTURES, UTILITIES, ETC.. NOT SHOWN ON THE DRAWINGS EXIST WITHIN THE AREA OF CONSTRUCTION. THE CONTRACTOR SHALL PROVIDE AS-BUILT INFORMATION AND WRITTEN NOTIFICATION OF ALL CONFLICTS WITH THE PROPOSED CONSTRUCTION TO THE ENGINEER. THE CONTRACTOR SHALL NOT PROCEED WITH ANY WORK UNTIL ALL CONFLICTS HAVE BEEN RESOLVED
4. ALL EXISTING VALVES AND MANHOLES TO BE ADJUSTED TO FINISH GRADE TO CITY STANDARDS AS INCIDENTAL WORK TO THE CONTRACT.
5. ALL PROPOSED GRADES SHOWN ARE FINISHED GRADES, UNLESS NOTED OTHERWISE THE CONTRACTOR SHALL GRADE UNIFORMLY BETWEEN FINISHED AND EXISTING GRADES
6. CONTRACTOR SHALL VERIFY THE PUMP CHAMBER DIMENSIONS WITH PUMP MANUFACTURER'S SHOP DRAWINGS PRIOR TO FABRICATION OF THE PRECAST STRUCTURE.
7. UNLESS OTHERWISE SPECIFIED, ALL BOLTS, NUTS, WASHER , ETC. AND MISCELLANEOUS HARDWARE SHALL BE 318 STAINLESS STEEL. UNLESS OTHERWISE INDICATED CONTRACTOR SHALL APPLY ANTI-SEIZE COMPOUND TO ALL THREADS.
8. ALL ON-SITE FIELD WELDING SHALL BE PERFORMED BY A CERTIFIED WELDER.
9. CONTRACTOR SHALL ACCESS SITE(S) FROM NOB HILL ROAD OR NORTH PINE ISLAND ROAD C-13 CANAL ACCESS GATES IN THE SFWMD RIGHT-OF-WAY. CONTRACTOR SHALL COORDINATE TEMPORARY ACCESS WITH SFWMD AS REQUIRED.
10. CONTRACTOR SHALL COMPLY WITH THE APPROVED POLLUTION PREVENTION PLAN AND ALL POLLUTION PREVENTION ITEMS SHALL BE IN PLACE PRIOR TO CONSTRUCTION COMMENCEMENT AND REMAIN IN COMPLIANCE WITH NPDES REQUIREMENTS THROUGH FINAL COMPLETION.
11. EROSION AND SEDIMENT CONTROL 'BEST MANAGEMENT PRACTICES' MUST BE USED AT ALL TIME DURING CONSTRUCTION. CONTRACTOR SHALL PROVIDE A "SPILL KIT" ON SITE THAT IS APPROPRIATE FOR SCOPE OF WORK AND EQUIPMENT ON SITE. SPILL KIT SHALL REMAIN ON SITE FOR THE PROJECT DURATION, OR UNTIL REMOVAL IS APPROVED BY CITY.
12. THE CONTRACTOR SHALL COORDINATE WITH THE NECESSARY UTILITY COMPANIES AND SUNSHINE STATE ONE CALL OF FLORIDA, INC.. (800-432-4330 OR 811) FOR LOCATES 48 HOURS PRIOR TO COMMENCEMENT OF CONSTRUCTION. CONTRACTOR SHALL COORDINATE WITH THE SUNRISE GAS DIVISION TO HAVE HIGH PRESSURE SERVICE LINE TO THE EXISTING PUMP STATION RETIRED PRIOR TO DEMOLITION OF EXISTING STATION.
13. CONTRACTOR SHALL MAINTAIN ORAINAGE FROM THE ADJACENT DEVELOPMENT TO THE SFWMD C-13 CANAL FOR THE DURATION OF THE PROJECT. CONTRACTOR SHALL INSTALL THE TEMPORARY BYPASS DRAINAGE SYSTEM INCLUDED IN THE PLANS, OR PROVIDE AN ALTERNATE SYSTEM ACCEPTABLE TO THE CITY. CONTRACTOR SHALL MAINTAIN AT MINIMUM, A TEMPORARY 10" HYDRAULIC PUMP ON SITE TO AUGMENT THE TEMPORARY GRAVITY BYPASS SYSTEM. ANY ALTERNATE SYSTEM PROPOSED BY THE CONTRACTOR SHALL BE SUBMITTED IN A WRITTEN PLAN FOR CITY REVIEW PRIOR TO COMMENCEMENT OF CONSTRUCTION. AN ALTERNATE BYPASS SYSTEM SHALL BE CAPABLE OF A FLOW RATE EQUAL TO ONE OF THE EXISTING PUMPS AT 13,000 GPM, OR 29 CFS.
14. CONTRACTOR IS RESPONSIBLE TO OBTAIN ALL REQUIRED CONSTRUCTION PERMITS. CONTRACTOR MUST SUBMIT FOR AND OBTAIN A FINAL DEWATERING PERMIT FROM SOUTH FLORIDA WATER MANAGEMENT DISTRICT PRIOR TO CONSTRUCTION. THE ENGINEERING PERMIT ISSUED BY SFWMD FOR THE PROJECT INCLUDES A DEWATERING PERMIT AS A "PLACE HOLDER" PERMIT WITH ASSUMED CONDITIONS. THE CONTRACTOR WILL BE RESPONSIBLE FOR ADJUSTING THE PERMIT TO ACCOMMODATE HIS MEANS AND METHODS OF CONSTRUCTION.
15. CONTRACTOR SHALL OBTAIN A PERMIT OR MODIFY ANY PREVIOUSLY ISSUED RIGHT-OF-WAY PERMITS ISSUED BY THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT FOR TEMPORARY ACCESS AND TEMPORARY MATERIALS STORAGE WITHIN THE C-13 CANAL RIGHT-OF-WAY PRIOR TO COMMENCING CONSTRUCTION.
16. CONTRACTOR SHALL BE RESPONSIBLE FOR PREPARING A MAINTENANCE OF TRAFFIC PLAN (MOT) AND COORDINATING CONSTRUCTION ENTRANCES AND EXITS WITH THE CITY OF SUNRISE OR BROWARD COUNTY TRAFFIC ENGINEERING. CONTRACTOR SHALL OBTAIN MOT PERMITS FROM THE CITY OF SUNRISE AND BROWARD COUNTY AS REQUIRED.
17. DIRECTIONAL BORING AND RESTORATION OF OPEN TRENCH FOR UTILITIES, (ELECTRIC, ETC..) REQUIRE CITY OF SUNRISE CONSTRUCTION PERMITS.
18. CANAL FILL MATERIAL SHALL BE AN APPROVED MATERIAL WITH A MINIMUM LBR OF 40, FREE FROM ROCKS LARGER THAN 3" AND FREE FROM ORGANIC MATERIAL AND OTHER EXTRANEOUS AND UNSUITABLE MATERIALS.
19. CONTRACTORS WORKING HOURS SHALL BE IN ACCORDANCE WITH CITY CODES AND REGULATIONS. DUE TO THE ADJACENT RESIDENTIAL BUILDINGS, CONSTRUCTION NOISE SHALL BE MAINTAINED AT THE MINIMUM LEVEL POSSIBLE, WHILE NOT INTERFERING WITH THE PROJECT CONSTRUCTION.
20. CONSTRUCTION SHALL NOT COMMENCE BEFORE 8:00 AM AND CONTRACTOR SHALL NOT WORK ON THE PROJECT AFTER 6:00 PM. WORK HOURS MAY BE MODIFIED UNDER SPECIAL CIRCUMSTANCES WITH WRITTEN PERMISSION FROM THE CITY.
21. CONTRACTOR SHALL NOTIFY THE CITY OF SUNRISE GAS DEPARTMENT PRIOR TO EXCAVATION WITHIN 15-FEET OF THE EXISTING 6-INCH HIGH PRESSURE GAS MAIN LOCATED ON THE SOUTH SIDE OF THE SFWMD C 13 RIGHT-OF-WAY. A CITY GAS REPRESENTATIVE SHALL BE PRESENT WHEN WORKING IN THE VICINITY OF THE CITY GAS MAIN.
22. CONTRACTOR SHALL RESTORE ALL AREAS DISTURBED BY CONSTRUCTION ACTIVITIES, INCLUDING CONSTRUCTION STAGING AREAS AND ACCESS ROADS TO ORIGINAL OR BETTER CONDITION. DISTURBED AREAS, INCLUDING CANAL BANKS, AND SLOPES, SHALL BE SODDED WITH ST. AUGUSTINE OR ARGENTINE BAHIA SOD AS PER ORIGINAL SOD. ALL REPLACEMENT SOD OUTSIDE OF THE SFWMD RIGHT-OF-WAY SHALL BE ST. AUGUSTINE FLORATAM AND SHALL BE PLACED ON 2" OF GRADED 70/30 TOPSOIL OR APPROVED EQUAL. ALL SOD AND LANDSCAPE SHALL BE WATERED TO INSURE SATISFACTORY CONDITION UPON ACCEPTANCE OF THE PROJECT. AREAS DISTURBED ADJACENT TO STRUCTURES SHALL BE SODDED IMMEDIATELY FOLLOWING CONSTRUCTION.
23. CONTRACTOR SHALL DEMOLISH AND LEGALLY DISPOSE OF THE EXISTING PUMP STATION BUILDING, SLABS, FENCING, CULVERTS, PIPES, PUMPS, MOTORS. ALL EQUIPMENT, STEEL SHEET PILE WALLS AND APPURTENANCES, ETC. WITHIN LIMITS OF CONSTRUCTION, WHETHER SHOWN ON THE CONSTRUCTION DRAWINGS OR NOT . CONTRACTOR SHALL BE RESPONSIBLE FOR ALL REMOVAL, DISPOSAL, ABANDONMENT AND RELOCATIONS NECESSARY TO COMPLETE THE WORK. CONTRACTOR SHALL PROVIDE GAS MAIN SUPPORT WHEN REMOVING EXISTING DISCHARGE CULVERT. ANY EQUIPMENT INDICATED TO BE SALVAGED FOR THE CITY SHALL BE DELIVERED TO A LOCATION DESIGNATED BY THE CITY WITHIN 10 MILES OF THE PROJECT LOCATION.
24. ALL WORK SPECIFIED PER FDOT "STANDARD PLANS" (LATEST EDITION) OR OTHER FDOT REFERENCES SHALL BE PERFORMED IN ACCORDANCE WITH THE FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, LATEST EDITION (UNLESS NOTED OTHERWISE.) ALL FDOT "STANDARD PLANS" INDEXES, IF NOT INCLUDED IN THE CONTRACT PLANS, ARE INCORPORATED AS PLAN REFERENCES HEREIN. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING COMPLETE COPIES OF THE LATEST EDITION OF FDOT "STANDARD PLANS" INDEXES FOR HIS USE.
25. ALL WORK SHALL BE OPEN AND SUBJECT TO INSPECTION BY AUTHORIZED PERSONNEL OF THE CITY, INVOLVED UTILITY COMPANIES, THE PROJECT ENGINEER , AND REGULATORY AGENCIES. WORK COVERED WITHOUT REQUIRED INSPECTION WILL BE UNCOVERED FOR INSPECTION AT THE CONTRACTOR'S EXPENSE.
26. PRIOR TO COMMENCEMENT OF ANY EXCAVATION, THE CONTRACTOR SHALL COMPLY WITH CHAPTER 556 OF THE FLORIDA STATUTES: "THE UNDERGROUND FACILITY DAMAGE PREVENTION AND SAFETY ACT." WHERE EXCAVATIONS TO A DEPTH IN EXCESS OF FIVE FEET (5) ARE REQUIRED, THE CONTRACTOR SHALL INCLUDE THE FOLLOWING INFORMATION IN THE BID:
    A. REFERENCE TO THE TRENCH SAFETY STANDARDS THAT WILL BE IN EFFECT DURING THE PERIOD OF CONSTRUCTION OF THE PROJECT
    B. WRITTEN ASSURANCES BY THE CONTRACTOR PERFORMING THE TRENCH EXCAVATION THAT SUCH CONTRACTOR WILL COMPLY WITH THE FLORIDA TRENCH SAFETY ACT.
    C. A SEPARATE TABULATION IDENTIFYING ANY EXTRAORDINARY COST OF COMPLIANCE WITH THE APPLICABLE TRENCH SAFETY STANDARDS.
27. GROUND AND SURFACE WATER LEVELS SHOWN ON THE PLANS AND ON THE SURVEY ARE FOR PERMITTING AND INFORMATION ONLY. ACTUAL WATER LEVELS MAY VARY. NO CONTRACT PRICE ADJUSTMENTS WILL BE MADE BASED UPON ANY VARIATION ON THE ACTUAL GROUND AND SURFACE WATER LEVELS THAT DO NOT CONFORM TO THE ELEVATIONS INDICATED ON THE SURVEY OR DRAWINGS.
28. CONTRACTOR MUST TAKE REASONABLE PRECAUTIONS TO CONTROL DUST AT ALL TIMES, WHETHER OR NOT THE SITE IS ACTIVE, INCLUDING AT NIGHT TIME, ON WEEKENDS, AND ON HOLIDAYS. CONTRACTOR MUST NOT LET AIRBORNE DUST CROSS PROJECT BOUNDARIES. CONTRACTOR SHALL APPLY WATER AT REGULAR INTERVALS, OR IF DIRECTED BY THE CITY, PRE-SOAKING TO CONTROL DUST AND PREVENT OBJECTIONABLE BLOWING OR DRIFTING OF DUST, SAND, AND OTHER DEBRIS MAY BE REQUIRED BY THE CITY AT NO COST TO THE CITY.
29. TO PROTECT EXISTING GAS, WATER, SEWER, COMMUNICATION AND OTHER UTILITIES THE CONTRACTOR SHALL CONSTRUCT A ONE FOOT MINIMUM LIMEROCK BERM/ TEMPORARY PAD OVER EXISTING UTILITY LINES PRIOR TO MOVING HEAVY EQUIPMENT OVER THE UTILITIES. IF REQUIRE, THE CONTRACTOR SHALL PROVIDE ADDITIONAL BRIDGING OVER UTILITIES, INCLUDING STEEL PLATES OR TIMBERS. COST OF BERMS, PAD AND BRIDGING SHALL BE CONSIDERED AS INCIDENTAL TO THE CONTRACT AND NO SEPARATE PAYMENT SHALL BE MADE FOR THIS WORK.
30. CONTRACTOR SHALL REPAIR EXISTING IRRIGATION SYSTEMS AT ALL PROJECT LOCATIONS THAT ARE DISTURBED OR DAMAGED AS A RESULT OF CONSTRUCTION. CONTRACTOR SHALL RELOCATE AND REINSTALL THE EXISTING IRRIGATION PUMPS , INTAKES, VALVES, ELECTRIC PANELS, ETC., IN CONFLICT WITH THE CONSTRUCTION.
31. CONTRACTOR IS RESPONSIBLE FOR SITE SECURITY, AT A MINIMUM CONTRACTOR SHALL PROVIDE A TEMPORARY 6 FOOT HIGH CHAIN LINK FENCE WITH GREEN WIND SCREEN AROUND PROJECT WORK SITE AT THE EASEMENT LINES, AND IN THE SFWMD RIGHT-OF-WAY, FOR THE DURATION OF CONSTRUCTION. SFWMD RIGHT-OF-WAY FENCING SHALL HAVE TWO DOUBLE GATES, AT LEAST 16 FEET WIDE FOR CONSTRUCTION AND SFWMD ACCESS, AS SHOWN ON THE PLANS. THE CONTRACTOR SHALL SUBMIT AN INSTALLATION PLAN TO THE CITY OF SUNRISE SHOWING ALL SITE ACCESS PRIOR TO BEGINNING CONSTRUCTION.
32. THE CONTRACTOR'S MEANS AND METHODS THAT ARE USED FOR TEMPORARY AND PERMANENT SHEET PILE DRIVING SHALL NOT NEGATIVELY IMPACT ADJACENT PROPERTY OWNERS, CONTRACTOR SHALL PROVIDE VIBRATION MONITORING WHILE PERFORMING WORK THAT CAUSES EXCESSIVE VIBRATION.
33. CONSTRUCTION OF THIS FACILITY IS ADJACENT TO RESIDENTIAL BUILDINGS. CONTRACTOR SHALL PROVIDE SOUND ATTENUATION TO MEET THE CITY OF SUNRISE CODE OF ORDINANCES, FOR ALL EQUIPMENT INCLUDING BUT NOT LIMITED TO DEWATERING PUMPS, BY-PASS PUMPS, GENERATORS ,ETC..
34. A CONCRETE TRUCK WASHOUT AREA SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE CITY OF SUNRISE STANDARD DETAIL. LOCATION OF THE WASHOUT AREA SHALL BE AT THE CONTRACTOR'S DISCRETION WITHIN THE TEMPORARY CONSTRUCTION EASEMENT AREA. THE WASHOUT AREA SHALL NOT BE PLACED IN THE SFWMD RIGHT-OF-WAY.
35. CONTRACTOR SHALL BE RESPONSIBLE FOR DESIGN AND CONSTRUCTION OF AN AUTOMATIC, LOW VOLUME IRRIGATION SYSTEM FOR NEW LANDSCAPING. PROVIDE DESIGN PLAN AND SHOP DRAWINGS FOR SYSTEM FOR APPROVAL.
36. CONTRACTOR SHALL PROVIDE CONSTRUCTION SIGNAGE, INCLUDING PROJECT SIGNS AS DESIGNATED BY THE CITY, NO TRESPASSING CONSTRUCTION SIGNS, AND OTHER WARNING SIGNS AS NECESSARY TO WARN THE PUBLIC.
37. CONTRACTOR SHALL RESTORE ALL EASEMENTS TO THEIR PRE-WORK CONDITIONS.

LEGEND:

℄	CENTERLINE
(TYP.)	TYPICAL
R/W	RIGHT-OF-WAY
EL.	ELEVATION
CATV	CABLE TV BOX
	CONCRETE LIGHT POLE
	WIRE PULL BOX
	SIGN
	SEWER VALVE
	WATER VALVE
S	SANITARY SEWER MANHOLE
	UNKNOWN MANHOLE
	NON-VEHICULAR ACCESS LINE
WM	UNDERGROUND WATER MAIN
FM	UNDERGROUND FORCEMAIN
BE	UNDERGROUND ELECTRIC LINE
SL	UNDERGROUND STREET LIGHT LINE
BT	UNDERGROUND TELEPHONE LINE
CATV	UNDERGROUND CABLE TV LINE
FOC	UNDERGROUND FIBER OPTIC CABLE LINE
GAS	UNDERGROUND GAS LINE
BCTEDCO	BURIED SIGNAL INTERCONNECT CABLE (COPPER)
BCTEDFO	BURIED SIGNAL INTERCONNECT CABLE (FIBER)
OE	OVERHEAD ELECTRIC LINE
SAN	SANITARY SEWER LINE
STRM	STORM SEWER LINE
OT	OVERHEAD TELEPHONE LINE

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REVISIONS						
Date	By	Description	Date	By	Description	

	Names	Dates
Drawn by	IK	05/20
Checked by	DWG	05/20
Designed by	IK	05/20
Checked by	JWR	05/20
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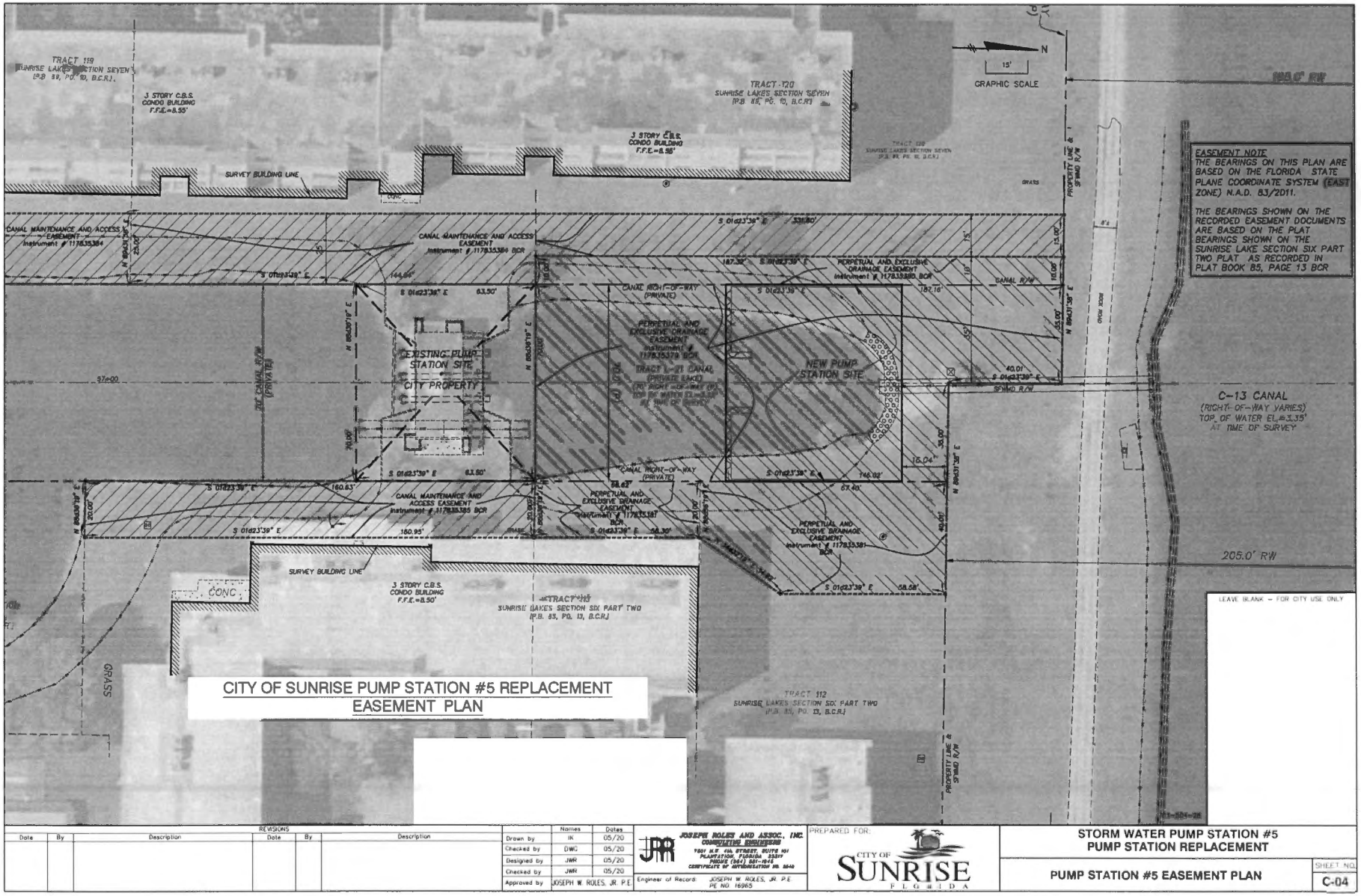
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

NOTES AND LEGEND

SHEET NO. C-03



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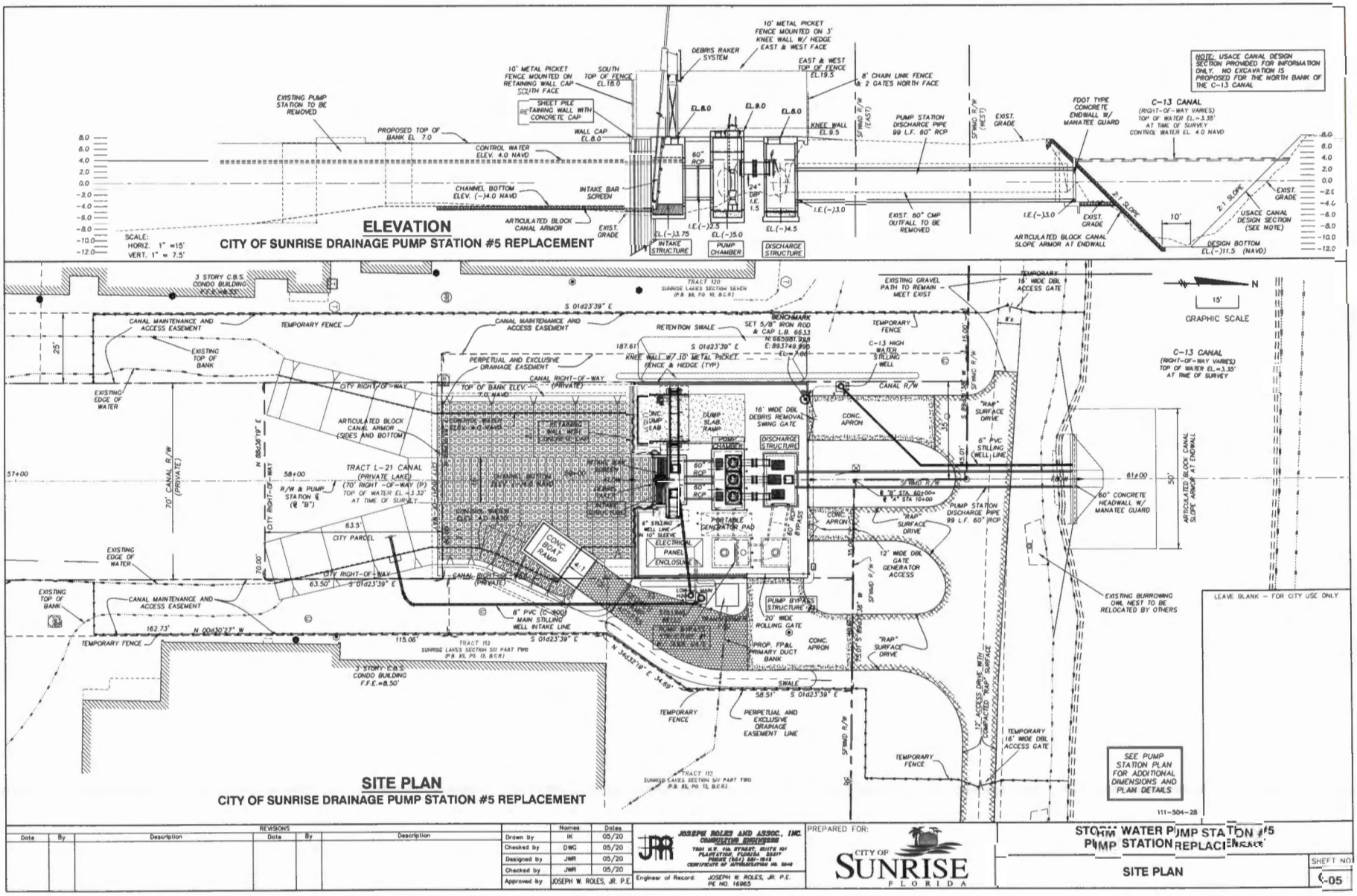
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

PUMP STATION #5 EASEMENT PLAN

SHEET NO. C-04


ELEVATION
CITY OF SUNRISE DRAINAGE PUMP STATION #5 REPLACEMENT
SCALE: HORIZ. 1" =15' VERT. 1" = 7.5'
10' METAL PICKET FENCE MOUNTED ON 3' KNEE WALL W/ HEDGE EAST & WEST FACE
DEBRIS RAKER SYSTEM
10' METAL PICKET FENCE MOUNTED ON RETAINING WALL CAP SOUTH FACE
SOUTH TOP OF FENCE EL.18.0
EAST & WEST TOP OF FENCE EL.19.5
8' CHAIN LINK FENCE & 2 GATES NORTH FACE
EXISTING PUMP STATION TO BE REMOVED
SHEET PILE RETAINING WALL WITH CONCRETE CAP
PROPOSED TOP OF BANK EL 7.0
CONTROL WATER ELEV. 4.0 NAVD
WALL CAP EL.8.0
KNEE WALL EL.9.5
PUMP STATION DISCHARGE PIPE 99 L.F. 60" RCP
FDOT TYPE CONCRETE ENDWALL W/ MANATEE GUARD
C-13 CANAL (RIGHT-OF-WAY VARIES) TOP OF WATER EL.-3.35' AT TIME OF SURVEY CONTROL WATER EL. 4.0 NAVD
NOTE: USACE CANAL DESIGN SECTION PROVIDED FOR INFORMATION ONLY. NO EXCAVATION IS PROPOSED FOR THE NORTH BANK OF THE C-13 CANAL
CHANNEL BOTTOM ELEV. (-)4.0 NAVD
INTAKE BAR SCREEN
ARTICULATED BLOCK CANAL ARMOR
EXIST. GRADE
60" RCP
24" DIP I.E. 1.5
EL.(-)8.0
EL.(-)9.0
I.E.(-)2.5
EL.(-)3.75
EL.(-)5.0
EL.(-)4.5
I.E.(-)3.0
EXIST. 60" CMP OUTFALL TO BE REMOVED
ARTICULATED BLOCK CANAL SLOPE ARMOR AT ENDWALL
2:1 SLOPE
10'
USACE CANAL DESIGN SECTION (SEE NOTE)
DESIGN BOTTOM EL.(-)11.5 (NAVD)
INTAKE STRUCTURE
PUMP CHAMBER
DISCHARGE STRUCTURE
SITE PLAN
CITY OF SUNRISE DRAINAGE PUMP STATION #5 REPLACEMENT
3 STORY C.B.S. CONDO BUILDING F.F.E.=8.50'
TRACT 120 SUNRISE LAKES SECTION SEVEN (P.B. 88, PG. 10, B.C.R.)
S 01d23'39" E
CANAL MAINTENANCE AND ACCESS EASEMENT
TEMPORARY FENCE
RETENTION SWALE
BENCHMARK SET 5/8" IRON ROD & CAP L.B. 6633 N:665981.928 E:893749.956 EL=7.00
EXISTING GRAVEL PATH TO REMAIN - MEET EXIST
TEMPORARY 16' WIDE DBL ACCESS GATE
GRAPHIC SCALE
C-13 CANAL (RIGHT-OF-WAY VARIES) TOP OF WATER EL.-3.35' AT TIME OF SURVEY
PERPETUAL AND EXCLUSIVE DRAINAGE EASEMENT
CANAL RIGHT-OF-WAY (PRIVATE)
TOP OF BANK ELEV. 7.0 NAVD
KNEE WALL W/ 10' METAL PICKET FENCE & HEDGE (TYP)
C-13 HIGH WATER STILLING WELL
CANAL R/W
EXISTING TOP OF BANK
EXISTING EDGE OF WATER
CITY RIGHT-OF-WAY
ARTICULATED BLOCK CANAL ARMOR (SIDES AND BOTTOM)
TRACT L-21 CANAL (PRIVATE LAKE) (70' RIGHT-OF-WAY (P) TOP OF WATER EL.-3.32' AT TIME OF SURVEY
R/W & PUMP STATION ℄ ("B")
70' CANAL R/W (PRIVATE)
CONC. BUMP SLAB
DUMP SLAB RAMP
16' WIDE DBL DEBRIS REMOVAL SWING GATE
CONC. APRON
"RAP" SURFACE DRIVE
6" PVC STILLING WELL LINE
PUMP CHAMBER
DISCHARGE STRUCTURE
60" RCP
57+00
58+00
61+00
CITY PARCEL
63.5'
63.50'
S 01d23'39" E
6" STILLING WELL LINE-10" SLEEVE
PORTABLE GENERATOR PAD
ELECTRICAL PANEL ENCLOSURE
CONC. BOAT RAMP 4:1
12' WIDE DBL GATE GENERATOR ACCESS
PUMP STATION DISCHARGE PIPE 99 L.F. 60" RCP
60" CONCRETE HEADWALL W/ MANATEE GUARD
ARTICULATED BLOCK CANAL SLOPE ARMOR AT ENDWALL
EXISTING BURROWING OWL NEST TO BE RELOCATED BY OTHERS
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8" PVC (C-900) MAIN STILLING WELL INTAKE LINE
PUMP BYPASS STRUCTURE #5
20' WIDE ROLLING GATE
PROP. FP&L PRIMARY DUCT BANK
162.73'
N 00d30'27" W
115.06'
TRACT 112 SUNRISE LAKES SECTION SIX PART TWO (P.B. 85, PG. 13, B.C.R.)
3 STORY C.B.S. CONDO BUILDING F.F.E.=8.50'
N 34d32'18" E 34.69'
SWALE
58.51'
TEMPORARY FENCE
PERPETUAL AND EXCLUSIVE DRAINAGE EASEMENT LINE
12' ACCESS DRIVE WITH COMPACTED "RAP" SURFACE
SEE PUMP STATION PLAN FOR ADDITIONAL DIMENSIONS AND PLAN DETAILS
111-504-28
REVISIONS
Date | By | Description | Date | By | Description
Names | Dates
Drawn By IK 05/20
Checked by DWG 05/20
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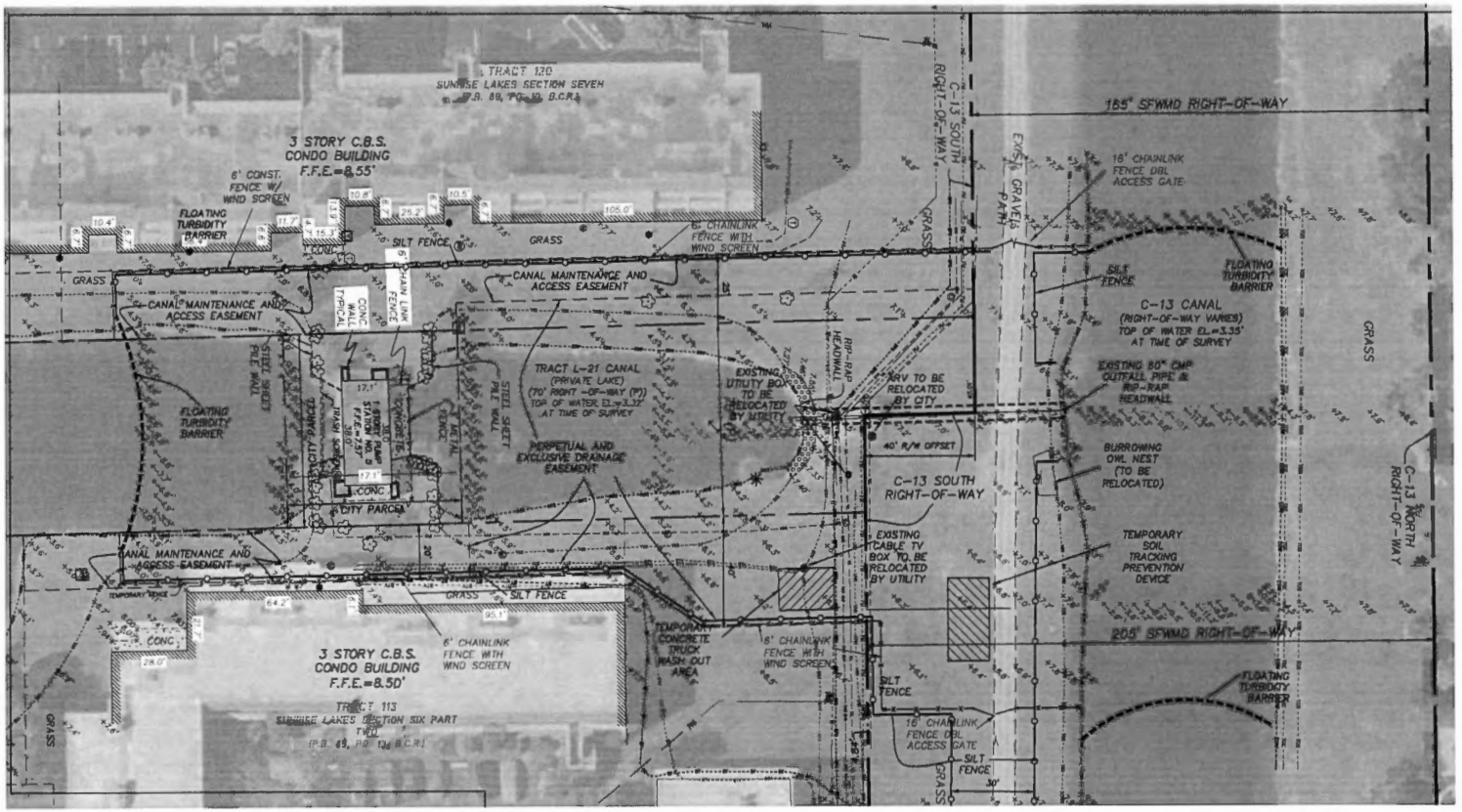
CITY OF SUNRISE FLORIDA
STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT
SITE PLAN
SHEET NO. C-05



NOTE:
1. BURROWING OWL NESTS (A PROTECTED SPECIES) ARE LOCATED IN THE C-13 CANAL RIGHT-OF-WAY. KNOWN NEST SITES ARE MARK. CONTRACTOR TO USE CAUTION AND FOLLOW ALL REGULATIONS REGARDING WORKING IN THE VICINITY OF ANY ACTIVE OWL NEST. RELOCATION OF SOME NESTS BY QUALIFIED PERSONNEL MAY BE NECESSARY FOR ANY NEST FOUND IN CONFLICT WITH THE CONSTRUCTION.

EXISTING SITE TOPOGRAPHY, PROJECT EROSION CONTROL PLAN TEMPORARY FENCING PLAN & UTILITY ADJUSTMENTS

NOTE:
SEE ACCESS PLAN SHEETS C-09, C-10 AND C-11 FOR CONTINUATION OF EROSION CONTROL PLAN

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PREPARED FOR:
CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

EROSION CONTROL AND TEMPORARY FENCING PLAN

SHEET NO. C-06

EROSION CONTROL NOTES AND SPECIFICATIONS:

THE FOLLOWING NARRATIVE OF THE STORM WATER POLLUTION PREVENTION PLAN CONTAINS REFERENCES TO THE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION, THE STANDARD PLANS, AND OTHER SHEETS OF THESE CONSTRUCTION PLANS. THE FIRST SHEET OF THE CONSTRUCTION PLANS (CALLED THE KEY SHEET) CONTAINS AN INDEX TO THE OTHER SHEETS. THE COMPLETE STORM WATER POLLUTION PREVENTION PLAN INCLUDES SEVERAL ITEMS: THIS NARRATIVE DESCRIPTION, THE DOCUMENTS REFERENCED IN THIS NARRATIVE, THE CONTRACTOR'S APPROVED EROSION CONTROL PLAN REQUIRED BY SPECIFICATION SECTION 104, AND REPORTS OF INSPECTIONS MADE DURING CONSTRUCTION.

1.0 SITE DESCRIPTION:

1.A NATURE OF CONSTRUCTION ACTIVITIES:

THE PROJECT, LOCATED IN THE CITY OF SUNRISE IN BROWARD COUNTY, INVOLVES DEMOLITION OF AND EXISTING DRAINAGE PUMP STATION, DREDGING AND SHAPING EXISTING CANALS, PARTIALLY FILLING AN EXISTING CANAL, CONSTRUCTING A REPLACEMENT PUMP STATION, DEWATERING, INSTALLING PIPE, INSTALLING ABOVE AND BELOW GROUND LEVEL STRUCTURES, INSTALLATION OF CANAL LINING AND RIP-RAP, BOAT RAMP CONSTRUCTION, STABILIZED ACCESS DRIVE CONSTRUCTION, GRADING AND LANDSCAPE.

1.B SEQUENCE OF MAJOR SOIL DISTURBING ACTIVITIES:

IN THE EROSION CONTROL PLAN THE CONTRACTOR SHALL PROVIDE A DETAILED SEQUENCE OF CONSTRUCTION FOR ALL CONSTRUCTION ACTIVITIES. THE CONTRACTOR SHALL FOLLOW THE SEQUENCE OF MAJOR ACTIVITIES DESCRIBED BELOW. UNLESS THE CONTRACTOR PROPOSES A DIFFERENT SEQUENCE THAT IS EQUAL OR BETTER AT CONTROLLING EROSION AND TRAPPING SEDIMENT AND IS APPROVED BY THE ENGINEER.

FOR EACH CONSTRUCTION PHASE, INSTALL PERIMETER CONTROLS AFTER CLEARING AND GRUBBING NECESSARY FOR INSTALLATION OF CONTROLS BUT BEFORE BEGINNING OTHER WORK FOR THE CONSTRUCTION PHASE. REMOVE PERIMETER CONTROLS ONLY AFTER ALL UPSTREAM AREAS ARE STABILIZED.

1. EARTHWORK ASSOCIATED DEMOLITION, EXCAVATION AND FILLING OF CANAL AREAS.
2. CONSTRUCTION OF THE ACCESS DRIVE
3. TEMPORARY CONSTRUCTION FOR BYPASS DRAINAGE.
4. COFFER DAM CONSTRUCTION AND CONSTRUCTION DEWATERING
5. PERMANENT CONSTRUCTION OF THE NEW PUMP STATION.

1.C AREA ESTIMATES:

TOTAL SITE AREA: 2.50 AC
TOTAL AREA TO BE DISTURBED: 2.17 AC

1.D RUNOFF DATA:

Runoff Coefficients:
Before Construction: 0.50
During Construction: 0.70
After Construction: 0.60

1.E SITE MAP:

THE CONSTRUCTION PLANS ARE BEING USED AS THE SITE MAPS. THE LOCATION OF THE REQUIRED INFORMATION IS DESCRIBED BELOW. THE SHEET NUMBERS FOR THE PLAN SHEETS REFERENCED ARE IDENTIFIED ON THE KEY SHEET OF THESE CONSTRUCTION PLANS.

DRAINAGE PATTERNS:
ALL DRAINAGE SHEET FLOWS TO THE ADJACENT CANALS AND CURRENTLY NO DRAINAGE SYSTEM IS INSTALLED IN THE CONSTRUCTION AREA.

AREAS OF SOIL DISTURBANCE:
THE AREAS TO BE DISTURBED ARE INDICATED ON THE PLAN SHEETS, AND CROSS SECTION SHEETS. ANY AREAS WHERE PERMANENT FEATURES ARE SHOWN TO BE CONSTRUCTED ABOVE OR BELOW GROUND WILL BE DISTURBED.

AREAS NOT TO BE DISTURBED:
ESSENTIALLY THE ENTIRE PROJECT WILL BE DISTURBED DURING CONSTRUCTION.

LOCATIONS OF TEMPORARY AND PERMANENT CONTROLS:
TEMPORARY EROSION AND SEDIMENT CONTROL DEVICES AND THEIR LOCATIONS ARE SHOWN ON THE EROSION CONTROL PLANS. PERMANENT EROSION AND SEDIMENT CONTROL DEVICES AND THEIR LOCATIONS ARE SHOWN ON THE PLAN SHEETS AND DETAIL SHEETS OF THE CONSTRUCTION PLANS.

AREAS TO BE STABILIZED:
TEMPORARY STABILIZATION PRACTICES ARE SHOWN IN THE SAME LOCATION AS THE TEMPORARY CONTROLS MENTIONED ABOVE. PERMANENT STABILIZATION IS SHOWN ON THE TYPICAL SECTION SHEETS, AND PLAN SHEETS.

SURFACE WATERS:
THE SURFACE WATERS WITHIN THE CONSTRUCTION SITE INCLUDE THE SFWMD C-13 CANAL AND THE CITY OF SUNRISE DRAINAGE BASIN 5 DISCHARGE CANAL.

DISCHARGE POINTS TO SURFACE WATERS:
ALL DISCHARGE POINTS ARE EXISTING.

1.F QUALITY OF EXISTING STORMWATER DISCHARGE

THE EXISTING STORMWATER RUNOFF FROM THE PROJECT SITE AREA CURRENTLY DISCHARGES TO THE RECEIVING WATERS THROUGH OVERLAND SHEET FLOW. THERE ARE NO INDEPENDENT DRAINAGE SYSTEMS. ALL AREAS ARE SODDED AND ARE UNTREATED.

SOILS DATA: THE SOILS WITHIN THE PROJECT LIMITS ARE SANDY WITH ROCK AND TOPSOILS.

1.G. RECEIVING WATERS:

THE RECEIVING WATER FOR THE THE CITY OF SUNRISE BASIN 5 SYSTEM IS THE SFWMD C-13 CANAL.

2.0 CONTROLS:

2.0 EROSION AND SEDIMENT CONTROL:

IN THE EROSION CONTROL PLAN, THE CONTRACTOR SHALL DESCRIBE THE PROPOSED STABILIZATION AND STRUCTURAL PRACTICES BASED ON THE CONSTRUCTION SEQUENCE PLAN. THE FOLLOWING RECOMMENDED GUIDELINES ARE OUTLINED IN THE CONSTRUCTION PLANS. THE CONTRACTOR MAY CHOOSE TO ACCEPT THE FOLLOWING GUIDELINES OR MODIFY THEM SUBJECT TO THE APPROVAL OF THE CITY AND THE ENGINEER. AS WORK PROGRESSES, THE CONTRACTOR SHALL MODIFY THE PLAN TO ADAPT FOR SEASONAL VARIATION, CHANGES IN CONSTRUCTION ACTIVITIES, AND THE NEED FOR BETTER PRACTICES.

FOR EACH CONSTRUCTION PHASE, INSTALL PERIMETER CONTROLS AFTER CLEARING AND GRUBBING NECESSARY FOR INSTALLATION OF CONTROLS BUT BEFORE BEGINNING OTHER WORK FOR THE CONSTRUCTION PHASE. REMOVE PERIMETER CONTROLS ONLY AFTER ALL UPSTREAM AREAS ARE STABILIZED. REFER TO EROSION CONTROL PLANS FOR ADDITIONAL INFORMATION.

2.A.1 STABILIZATION PRACTICES

IN THE EROSION CONTROL PLAN THE CONTRACTOR SHALL DESCRIBE THE STABILIZATION PRACTICES PROPOSED TO CONTROL EROSION. THE CONTRACTOR SHALL INITIATE ALL STABILIZATION MEASURES AS SOON AS PRACTICAL, BUT IN NO CASE MORE THAN 7 DAYS PRIOR TO IMPLEMENTION OF CONSTRUCTION IN THE IMPACTED AREA. IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, THE STABILIZATION PRACTICES SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

TEMPORARY:

* ARTIFICIAL COVERINGS IN ACCORDANCE WITH FDOT SPECIFICATION SECTION 104
* SEED AND MULCH, AND SOD IN ACCORDANCE WITH FDOT SPECIFICATION SECTION 104

PERMANENT.

* ASPHALT OR CONCRETE SURFACE
* SOD IN ACCORDANCE WITH FDOT SPECIFICATION SECTION 575

2.A.2 STRUCTURAL PRACTICES

THE CONTRACTOR SHALL DESCRIBE THE PROPOSED STRUCTURAL PRACTICES TO CONTROL OR TRAP SEDIMENT AND OTHERWISE PREVENT THE DISCHARGE OF POLLUTANTS FROM EXPOSED AREAS OF THE SITE. SEDIMENT CONTROLS SHALL BE IN PLACE BEFORE DISTURBING SOIL UPSTREAM OF THE CONTROL. THE STRUCTURAL PRACTICES SHALL INCLUDE AT LEAST THE FOLLOWING, UNLESS OTHERWISE APPROVED BY THE ENGINEER.

TEMPORARY:

* SILT FENCE IN ACCORDANCE WITH FDOT EROSION AND SEDIMENT CONTROL MANUAL
* SOIL TRACKING PREVENTION DEVICES IN ACCORDANCE WITH FDOT EROSION AND SEDIMENT CONTROL MANUAL
* FLOATING TURBIDITY BARRIERS IN ACCORDANCE WITH FDOT EROSION AND SEDIMENT CONTROL MANUAL
* INLET PROTECTION SYSTEMS IN ACCORDANCE WITH FDOT EROSION AND SEDIMENT CONTROL MANUAL

PERMANENT:

* DRAINAGE SUMPS IN DRAINAGE STRUCTURE BOTTOMS. NOTE THAT PUMP STATION PRECAST STRUCTURES MAY NOT ALL BE PROVIDED WITH SUMPS.

2.B STORMWATER MANAGEMENT

A TEMPORARY STORMWATER SYSTEM WILL BE CONSTRUCTED TO CONVEY RUNOFF FROM THE EXISTING DISCHARGE CANAL TO THE C-13 CANAL TO MANAGE BASIN DRAINAGE DURING CONSTRUCTION. A BACKFLOW CONTROL FLAPGATE VALVE IS INCORPORATED INTO TEMPORARY SYSTEM TO PRECLUDE THE C-13 CANAL FROM DRAINING INTO THE BASIN.

2.C OTHER CONTROLS

THE CONTRACTOR SHALL PRACTICE GOOD HOUSEKEEPING BY INSTITUTING A CLEAN, ORDERLY, CONSTRUCTION SITE. THE FOLLOWING CONTROLS SHALL BE IMPLEMENTED TO FURTHER REDUCE POLLUTION AT THE PROJECT SITE:

2.C.1 DISCHARGE OF MATERIALS TO SURFACE WATERS

NO CONSTRUCTION MATERIAL SHALL BE DISCHARGED TO WATERS OF THE STATE UNLESS AUTHORIZED BY A SECTION 404 PERMIT AND/OR THE STATE OF FLORIDA ENVIRONMENTAL RESOURCE PERMIT. ALL CONSTRUCTION DEBRIS SHALL BE DISPOSED OF IN AN APPROVED UPLAND LOCATION. BUILDING MATERIAL SHALL NOT BE DISPOSED OF IN WATERWAYS, WETLANDS OR BURIED ON-SITE.

2.C.2 OFF-SITE VEHICLE TRACKING & DUST CONTROL

THE CONTRACTOR SHALL TAKE MEASURES TO INSURE THE CLEANUP OF SEDIMENTS THAT HAVE BEEN TRACKED BY VEHICLES OR HAVE BEEN TRANSPORTED BY WIND OR STORM WATER ABOUT THE SITE OR ONTO NEARBY ROADWAYS. STABILIZED CONSTRUCTION ENTRANCES AND CONSTRUCTION ROADS SHALL BE IMPLEMENTED IN ORDER TO REDUCE OFFSITE TRACKING. LOADED HAUL TRUCKS SHALL BE COVERED WITH TARPAULIN. EXCESS DIRT ON THE ROAD SHALL BE REMOVED DAILY.

2.C.3 WASTE DISPOSAL

THE CONTRACTOR SHALL DEMONSTRATE THE PROPER DISPOSAL OF ALL CONSTRUCTION AND DEMOLITION WASTE GENERATED WITHIN THE PROJECT LIMITS. WASTE MAY INCLUDE, BUT NOT BE LIMITED TO, VEGETATION FROM CLEARING AND GRUBBING ACTIVITIES, PACKAGING MATERIALS, SCRAP BUILDING MATERIALS, LITTER FROM TRAVELING PUBLIC, SEWAGE FROM SANITARY FACILITIES, HERBICIDES AND PESTICIDES AND THEIR CONTAINERS, AND HYDROCARBON PRODUCTS. CONTRACTOR SHALL DESIGNATE A WASTE COLLECTION AREA ONSITE AND DELINEATE THE AREA ON THE SWPPP SITE MAP.

SANITARY/SEPTIC FACILITIES SHALL BE PROVIDED AND MAINTAINED IN A NEAT AND SANITARY CONDITION, FOR THE USE OF THE CONTRACTOR'S EMPLOYEES AS NECESSARY TO COMPLY WITH THE REQUIREMENTS AND REGULATIONS OF THE STATE AND LOCAL BOARDS OF HEALTH. A LICENSED SANITARY WASTE MANAGEMENT CONTRACTOR, AS REQUIRED BY STATE REGULATIONS, WILL COLLECT ALL SANITARY WASTE FROM PORTABLE UNITS.

THE CONTRACTOR WILL PROVIDE LITTER CONTROL AND COLLECTION WITHIN THE PROJECT LIMITS DURING CONSTRUCTION ACTIVITIES. CONTRACTOR WILL PROVIDE AN ADEQUATE NUMBER OF LITTER CONTAINERS WITH LIDS AT THE STAGING, STOCKPILE AND FIELD OFFICE AREAS. WASTE COLLECTION WILL BE SCHEDULED SO THAT CONTAINERS ARE EMPTIED PRIOR TO OVERFLOW. SPILLED LITTER CONTAINERS SHALL BE CLEANED UP IMMEDIATELY.

2.C.4 FERTILIZERS AND PESTICIDES

THE APPLICATION AND HANDLING OF HERBICIDES AND PESTICIDES SHALL BE IN COMPLIANCE WITH THE MANUFACTURER RECOMMENDED METHOD AND IN ACCORDANCE WITH FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION. HERBICIDE AND PESTICIDES SHALL BE STORED ONSITE IN THEIR ORIGINAL CONTAINERS WITH PRODUCT LABEL INTACT. COPY OF MSD SHEETS AS WELL AS A COPY OF FLORIDA LICENSE FOR HERBICIDE APPLICATOR WITH PROPER ENDORSEMENTS FOR CHEMICAL USED AS WELL AS AQUATICS MUST BE PROVIDED.

2.C.5 TOXIC/HAZARDOUS MATERIAL HANDLING

CONTRACTOR SHALL PROVIDE THE EQUIPMENT NECESSARY TO CONTAIN AND CLEAN UP SPILLS OF HAZARDOUS MATERIALS, INCLUDING PETROLEUM PRODUCTS. SPILLS SHALL BE CONTAINED AND CLEANED UP IMMEDIATELY AFTER THEY OCCUR. SPILLED MATERIAL AND THE EQUIPMENT USED TO CLEAN UP THE SPILL SHALL NOT COME IN CONTACT WITH SURFACE WATERS OR BE INTRODUCED INTO STORM WATER. DISPOSAL OF SURPLUS PRODUCT WILL BE DONE ACCORDING TO MANUFACTURER RECOMMENDED METHOD.

CONTRACTOR SHALL PROVIDE A PROJECT SPECIFIC HAZARDOUS MATERIALS SPILL CONTROL PLAN IN ORDER TO ADDRESS THE HANDLING OF HYDROCARBON AND HAZARDOUS MATERIALS.

PETROLEUM PRODUCTS SHALL BE STORED IN COVERED AREAS WITH SECONDARY CONTAINMENT SURROUNDING CONTAINER.

TOXIC/HAZARDOUS MATERIALS EXPOSED DURING CONSTRUCTION ACTIVITIES SHALL BE HANDLED AS PER THE FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION.

LEAVE BLANK - FOR CITY USE ONLY

111-504-28

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	IK	05/20
Checked by	DMC	05/20
Designed by	JMR	05/20
Checked by	JMR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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CERTIFICATE OF AUTHORIZATION NO. 5845

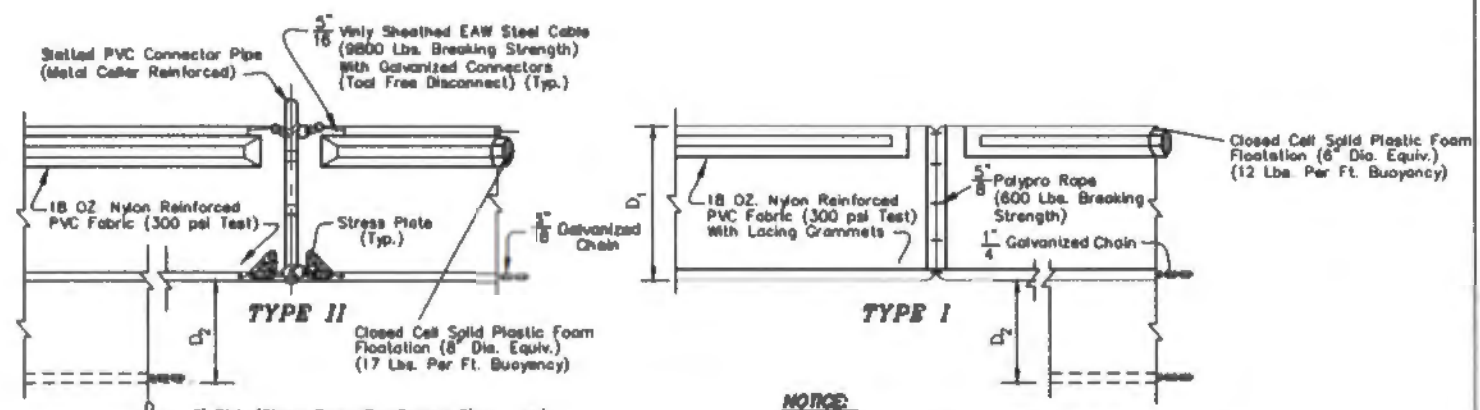
Engineer of Record: JOSEPH W. ROLES, JR. P.E.
PE NO. 16965

PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

STORMWATER POLLUTION PREVENTION NOTES

SHEET NO. C-07

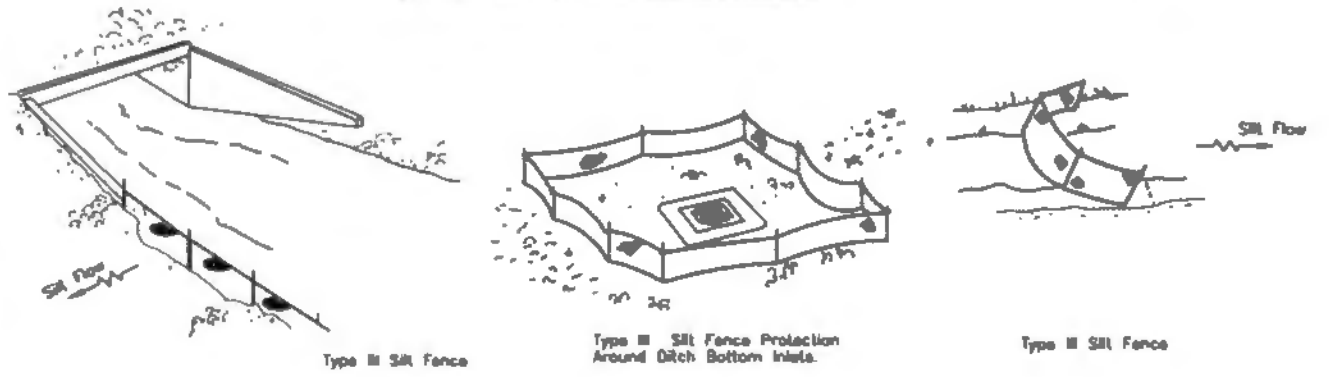


D_1 = 5' Std. (Single Panel For Depths 5' or Less).
D_2 = 5' Std. (Additional Panel For Depths > 5').
Curtain To Reach Bottom Up To Depths Of 10 Feet. Two (2) Panels To Be Used For Depths Greater Than 10 Feet Unless Special Depth Curtains Specifically Called For In The Plans Or As Determined By The Engineer.

NOTICE:

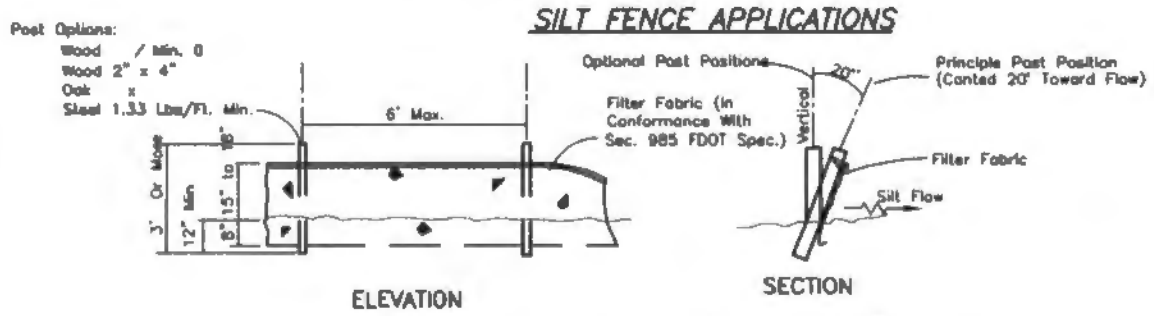
COMPONETS OF TYPES I AND II MAY BE SIMILAR OR IDENTICAL TO PROPRIETARY DESIGNS. ANY INFRINGEMENT ON THE PROPRIETARY RIGHTS OF THE DESIGNER SHALL BE THE SOLE RESPONSIBILITY OF THE USER. SUBSTITUTIONS FOR TYPES I AND II SHALL BE AS APPROVED BY THE ENGINEER.

FLOATING TURBIDITY BARRIERS



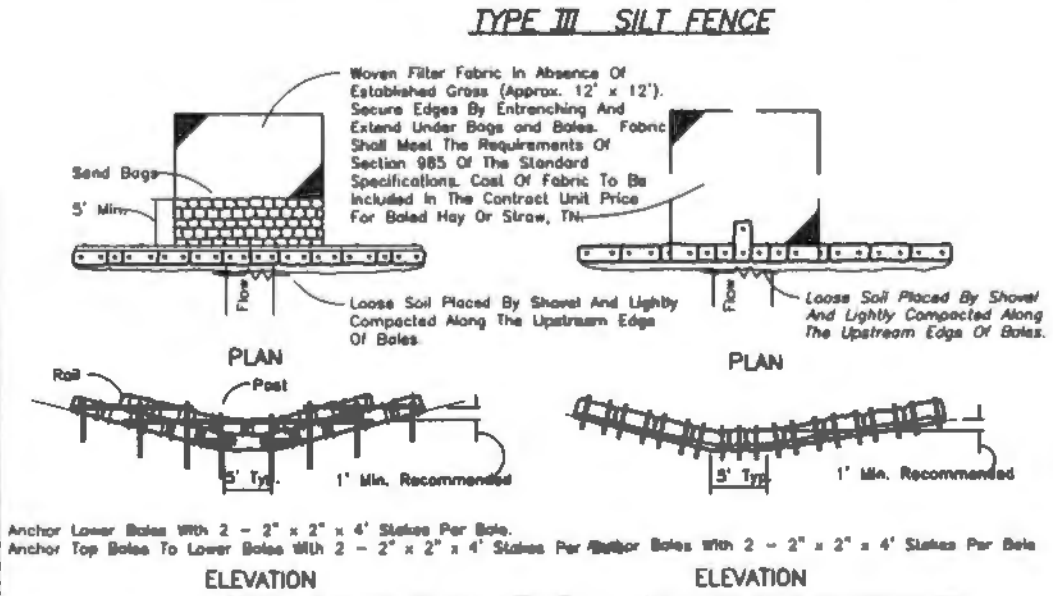
Do not deploy in a manner that silt fences will act as a dam across permanent flowing watercourses. Silt fences are to be used at upland locations and turbidity barriers used at permanent bodies of water.

SILT FENCE APPLICATIONS



Note: Silt Fence to be paid for under the contract unit price for Staked Silt Fence (LF).

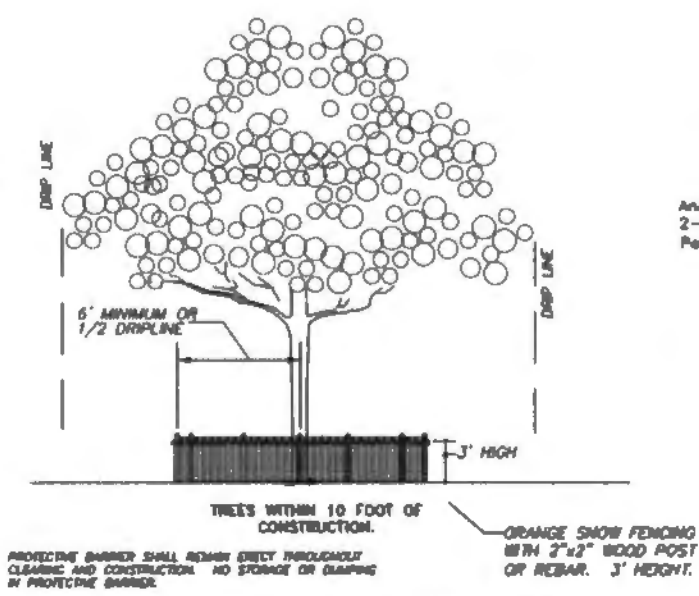
TYPE III SILT FENCE



Application and Spacing: The use of Types I & II bale barriers should be limited to the conditions outlined in Chart I, Sheet 1 of 3, Index No. 102

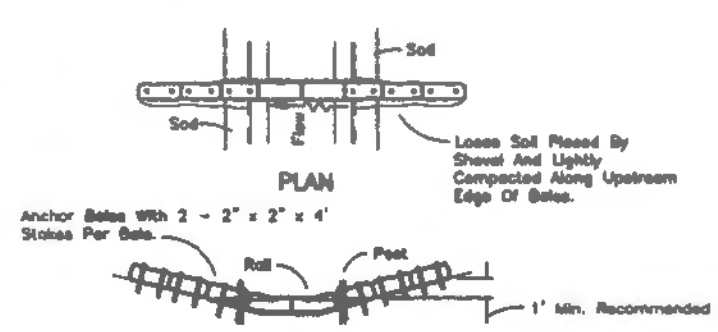
TYPE II TYPE I

BARRIER FOR UNPAVED DITCHES



TREE PROTECTION BARRICADES

NTS



Spacing: Bale barriers for paved ditches should be spaced in accordance with Chart I, Sheet 1 of 3, Index No. 102

BARRIER FOR PAVED DITCH

I. GENERAL NOTES

(a) ALL EROSION CONTROL DEVICES SHALL BE INSTALLED TO COMPLY WITH THE STATE OF FLORIDA DEPARTMENT OF ENVIRONMENTAL PROTECTION GENERIC PERMIT FOR STORMWATER DISCHARGE FROM LARGE AND SMALL CONSTRUCTION ACTIVITIES.
(b) ALL EROSION CONTROL DEVICES SHALL BE IN PLACE PRIOR TO COMMENCEMENT OF WORK
(c) INSTALL SILT FENCE WHERE REQUIRED BY THE APPROVED POLLUTION PREVENTION PLAN
(d) PROVIDE HAY BALES FOR DITCH BLOCKS WHERE REQUIRED BY THE APPROVED POLLUTION PREVENTION PLAN
(e) PROVIDE ROCK BAGS AT INLET OPENINGS WHERE REQUIRED BY THE APPROVED POLLUTION PREVENTION PLAN
(f) ALL CONTROL DEVICES SHALL REMAIN IN PLACE UNTIL ALL UPSTREAM AREAS ARE FULLY STABILIZED AND PERMANENT GRASSING IS IN PLACE.
(g) INLET PROTECTION WILL BE REQUIRED FOR ALL THE INLETS IMPACTED BY THE PROJECT DURING CONSTRUCTION.
(h) SPILL KIT MUST BE PROVIDED ON SITE DURING THE ENTIRE DURATION OF PROJECT OR UNTIL REMOVAL IS APPROVED BY CITY. SPILL KIT MUST BE APPROPRIATE FOR THE SCOPE OF WORK AND EQUIPMENT ON SITE.

II. EROSION AND SEDIMENT CONTROLS

(1) TURBIDITY MONITORING PLAN

THE PURPOSE OF THE TURBIDITY MONITORING PLAN IS TO ENSURE THAT STATE WATER QUALITY STANDARDS ARE ADHERED TO IN ADJACENT SURFACE WATER THROUGHOUT THE AREA OF CONSTRUCTION.

A WATER QUALITY MONITORING PROGRAM SHALL BE IMPLEMENTED AS OUTLINED BELOW.

TURBIDITY SHALL BE EXPRESSED IN NEPHELOMETRIC TURBIDITY UNITS (ntu). BACKGROUND SAMPLES SHALL BE TAKEN 200 FEET UPSTREAM OF ANY CONSTRUCTION ACTIVITY WITHIN ADJACENT SURFACE WATER. SAMPLES SHALL BE TAKEN 200 FEET DOWNSTREAM. SAMPLES SHALL BE TAKEN TWICE DAILY, WITH AT LEAST A FOUR-HOUR INTERVAL, DURING ALL WORK AUTHORIZED BY THIS PERMIT.

MONITORING SHALL BEGIN ON THE FIRST DAY OF CONSTRUCTION FOR ALL ACTIVITIES WITHIN OR TO SURFACE WATERS. MONITORING SHALL CEASE WHEN ALL CONSTRUCTION MONITORING ACTIVITIES ARE COMPLETED. THE MONITORING DATA MUST DEMONSTRATE THAT TURBIDITY ADJACENT AND 200 FEET DOWNSTREAM OF ALL PROPOSED ACTIVITIES MEETS OFW STANDARDS FOR NATURAL BACKGROUND TURBIDITY AND 200 FEET UPSTREAM OF EACH PROPOSED ACTIVITY FOR A PERIOD OF 7 CONSECUTIVE DAYS AFTER COMPLETION OF CONSTRUCTION. IF MONITORING SHOWS SUCH LEVELS TO BE EXCEEDED, CONSTRUCTION SHALL CEASE AND SFWMD COMPLIANCE STAFF SHALL BE NOTIFIED IMMEDIATELY. WORK SHALL NOT RESUME UNTIL DISTRICT STAFF IS SATISFIED THAT ADEQUATE CORRECTIVE MEASURES HAVE BEEN TAKEN AND TURBIDITY HAS RETURNED TO ACCEPTABLE LEVELS. ALL MONITORING DATA SHALL BE MAINTAINED ON SITE AND BE AVAILABLE TO DISTRICT STAFF DURING REGULAR BUSINESS HOURS.

THE CONTENT OF THE DATA SHALL INCLUDE: 1) PERMIT AND APPLICATION NUMBER; (2) DATES OF SAMPLING AND ANALYSIS; (3) STATEMENT DESCRIBING THE METHODS USED IN COLLECTION, HANDLING, STORAGE AND ANALYSIS OF THE SAMPLES; (4) A MAP INDICATING THE SAMPLING LOCATIONS AND (5) A STATEMENT BY THE INDIVIDUAL RESPONSIBLE FOR IMPLEMENTATION OF THE SAMPLING PROGRAM CONCERNING THE AUTHENTICITY, PRECISION, LIMITS OF DETECTION AND ACCURACY OF THE DATA. MONITORING REPORTS SHALL ALSO INCLUDE THE FOLLOWING INFORMATION FOR EACH SAMPLE THAT IS TAKEN:

(a) TIME OF DAY SAMPLES TAKEN;
(b) DEPTH OF WATER BODY;
(c) DEPTH OF SAMPLES;
(d) ANTECEDENT WEATHER CONDITIONS;
(e) WIND DIRECTION AND VELOCITY

(2) STABILIZATION PRACTICES:

STABILIZATION MEASURES, SUCH AS SODDING OR SEEDING OF SIDE SLOPES SHALL BE INITIATED AS SOON AS PRACTICABLE IN PORTIONS OF THE SITE WHERE CONSTRUCTION ACTIVITIES HAVE TEMPORARILY OR PERMANENTLY CEASED, BUT IN NO CASE SHALL THE TIME BE GREATER THAN SEVEN (7) DAYS AFTER THE CONSTRUCTION ACTIVITY TEMPORARILY OR PERMANENTLY CEASES.

(3) STRUCTURAL PRACTICES INCLUDE:

(a) SILT FENCES
(b) HAY BALES
(c) ROCK BAGS
(d) SOIL TRACKING PREVENTION DEVICES AT CONSTRUCTION ENTRANCES/EXITS
(e) FLOATING TURBIDITY BARRIER

(4) SILT FENCE LOCATIONS:

(a) SILT FENCE SHALL BE USED ALONG THE LENGTH OF THE PROJECT WHERE THE EXISTING GROUND SLOPES AWAY FROM THE RIGHT-OF-WAY, EASEMENT LINE OR PROPERTY LINE AS APPLICABLE AND ANY LOCATION WHERE THERE IS POTENTIAL FOR SEDIMENT TO BE DIRECTED OFF-SITE.
(b) STOCKPILE AREAS SHALL INCLUDE SILT FENCE AROUND THE PERIMETER.

(5) HAY BALE LOCATIONS:

GENERALLY, HAY BALES SHALL BE INSTALLED AT EXISTING INLET LOCATIONS AND AS DITCH BLOCKS TO AVOID DOWNSTREAM SILTATION. DITCH BLOCKS, WHERE REQUIRED, SHOULD BE LOCATED APPROXIMATELY EVERY 300 FEET.

(6) ROCK BAG LOCATIONS:

GENERALLY, ROCK BAGS SHALL BE INSTALLED FOR THE PURPOSE OF CONTROLLING SILTATION AT CURB AND GUTTER INLETS WHERE STAKES CANNOT BE DRIVEN.

(7) CONSTRUCTION ENTRANCES/EXITS:

SOIL TRACKING PREVENTION DEVICES (STD. INDEX NO. 106) SHALL BE PROVIDED FOR BOTH ON-SITE AND OFF-SITE LOCATIONS OF STOCKPILED OR EXCAVATED MATERIAL, INCLUDING ANY PROPOSED POND SITES, IF IMMEDIATELY ADJACENT TO A PUBLIC RIGHT-OF-WAY OR ROADWAY. THE CONTRACTOR SHALL BE RESPONSIBLE FOR MODIFYING THE SYSTEM OR PROCEDURES AS NEEDED.

(8) TURBIDITY BARRIER LOCATION:

(a) STAKED TURBIDITY BARRIER SHALL BE USED AT AREAS WHERE PERMANENT WATER BODIES ARE LESS THAN 3 FEET DEEP.
(b) ALL EROSION CONTROL DEVICES SHALL BE INSTALLED ACCORDING TO THE CONTRACT DOCUMENTS.
(c) ANY TEMPORARY MATERIAL USED FOR POLLUTION OR EROSION CONTROL DURING CONSTRUCTION SHALL BE REMOVED AT THE COMPLETION OF THE PROJECT AND FINAL STABILIZATION OF SOILS HAS BEEN ACHIEVED.

III. OTHER CONTROLS:

(1) WASTE DISPOSAL:

(a) THE CONTRACTOR WILL PROVIDE LITTER CONTROL AND COLLECTION WITHIN THE PROJECT BOUNDARIES DURING CONSTRUCTION ACTIVITIES.
(b) ALL FERTILIZER AND CHEMICAL CONTAINERS SHALL BE DISPOSED OF BY THE CONTRACTOR ACCORDING TO EPA'S STANDARD PRACTICES AS DETAILED BY THE MANUFACTURER.
(c) NO SOLID MATERIALS, INCLUDING BUILDING AND CONSTRUCTION MATERIALS, SHALL BE DISCHARGED TO WETLANDS OR BURIED ON-SITE.
(d) ALL SANITARY WASTE WILL BE COLLECTED FROM PORTABLE UNITS BY A LICENSED SANITARY WASTE MANAGEMENT CONTRACTOR AS REQUIRED BY STATE REGULATIONS.

(2) OFF-SITE VEHICLE TRACKING - WILL BE CONTROLLED BY THE FOLLOWING METHODS.
(a) LOADED HAUL TRUCKS ARE TO BE COVERED BY A TARPAULIN AT ALL TIMES
(b) EXCESS DIRT ON ROAD WILL BE REMOVED DAILY

(3) STATE AND LOCAL REGULATIONS: PERMITS WILL BE REQUIRED FROM THE FOLLOWING AGENCIES.
(a) SOUTH FLORIDA WATER MANAGEMENT DISTRICT (SFWMD)
(b) U.S. ARMY CORPS OF ENGINEERS (USACOE)
(c) FDEP (NPDES)

CONTRACTOR TO SIGN AN "EROSION AND SEDIMENTATION CONTROL AGREEMENT" IN ADDITION TO COMPLYING WITH THE POLLUTION PREVENTION CONTROL PLAN.

(4) APPLICATION OF FERTILIZERS AND PESTICIDES:

FERTILIZERS AND PESTICIDES WILL BE USED ON THIS PROJECT IN ACCORDANCE WITH "FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", SECTIONS 570, 575, OR 577, AT THE DISCRETION OF THE CONTRACTOR WITH THE COORDINATION OF THE ENGINEER.

(5) NON-STORMWATER (INCLUDING SPILL REPORTING):

THE CONTRACTOR WILL PROVIDE THE CITY WITH AN EROSION CONTROL PLAN THAT WILL INCLUDE SPILL CONTAINMENT, REPORTING, AND RESPONSES. THE PLAN SHALL SPECIFY WHAT MANAGEMENT PRACTICES AND BUFFER METHODS WILL BE USED TO PREVENT POTENTIAL POLLUTANTS (FUEL, LUBRICANTS, HERBICIDES, ETC.) FROM SPILLING ONTO THE SOIL OR INTO THE SURFACE WATERS. IF A SPILL DOES OCCUR, OR IF CONTAMINATED SOIL OR GROUNDWATER IS ENCOUNTERED, CONTACT DISTRICT CONTAMINATION IMPACT COORDINATOR.

IV. MAINTENANCE:

(1) THE CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTENANCE AND REPAIRS OF EROSION AND SEDIMENT CONTROL DEVICES, AND REMOVAL OF EROSION AND SEDIMENT CONTROL DEVICES WHEN NOTICE OF TERMINATION IS MAILED.

(2) INSTALLATION, MAINTENANCE, REPAIR AND REMOVAL REQUIRED FOR THE CONTROL AND ABATEMENT OF EROSION AND WATER POLLUTION SHALL BE INCLUDED IN THE INDIVIDUAL COSTS OF THE EROSION CONTROL DEVICES.

(3) THE FOLLOWING PRACTICES WILL BE USED TO MAINTAIN EROSION AND SEDIMENT CONTROLS: GENERAL - ALL CONTROL MEASURES WILL BE MAINTAINED DAILY BY THE CONTRACTOR. ALL MEASURES WILL BE MAINTAINED IN GOOD WORKING ORDER. IF A REPAIR IS NECESSARY, IT WILL BE INITIATED WITHIN 24 HOURS OF NOTICE.

(4) STRUCTURAL PRACTICES - BUILD-UP SEDIMENT WILL BE REMOVED FROM SILT FENCE AND STAKED TURBIDITY BARRIERS WHEN IT HAS REACHED ONE HALF OF THE HEIGHT OF THE FENCE. SODDING WILL BE INSPECTED FOR BARE SPOTS, WASHOUTS, AND HEALTHY GROWTH. HAY BALES SHALL BE REPLACED EVERY THREE (3) MONTHS OR WHEN THEY HAVE SERVED THEIR USEFULNESS SO AS NOT TO BLOCK OR IMPEDE STORMWATER FLOW OR DRAINAGE. SILT FENCES SHALL BE REPLACED EVERY TWELVE (12) MONTHS OR WHEN IT HAS SERVED ITS USEFULNESS SO AS NOT TO BLOCK OR IMPEDE STORMWATER FLOW OR DRAINAGE. STABILIZED CONSTRUCTION ENTRANCES SHALL BE MAINTAINED TO PREVENT CLOGGING OF ROCK BEDDING WHICH MAY IMPEDE THE USEFULNESS OF THE STRUCTURE.

V. INSPECTION:

(1) THE CONTRACTOR SHALL INSTALL AND MAINTAIN RAIN GAUGES ON THE PROJECT SITE AND RECORD WEEKLY RAINFALL IN ACCORDANCE WITH THE NPDES PERMIT. ALL CONTROL MEASURES WILL BE MAINTAINED DAILY BY THE CONTRACTOR.

(2) ALL EROSION AND WATER POLLUTION ABATEMENT AND CONTROL MEASURES WILL BE INSPECTED AT LEAST EVERY SEVEN (7) CALENDAR DAYS OR WITHIN 24 HOURS OF THE END OF A RAIN EVENT THAT IS ½ INCH OR GREATER BY CONTRACTOR'S PERSONNEL WHO ARE F.D.E.P. CERTIFIED STORMWATER MANAGEMENT INSPECTORS.

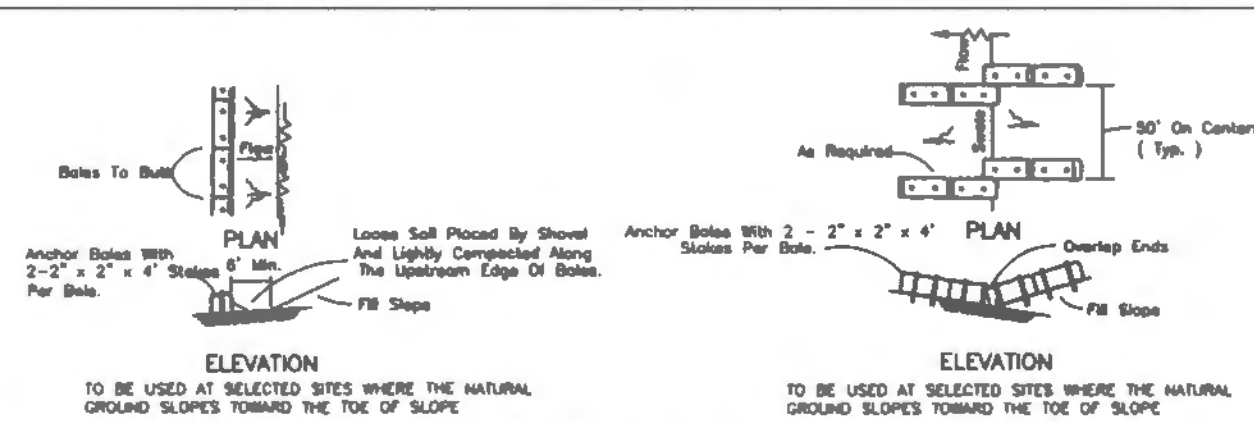
(3) THE CONTRACTOR SHALL COMPLETE ALL SWPPP INSPECTION REPORT FORMS REQUIRED FOR THE NPDES PERMIT.

VI. TRACKING AND REPORTING:

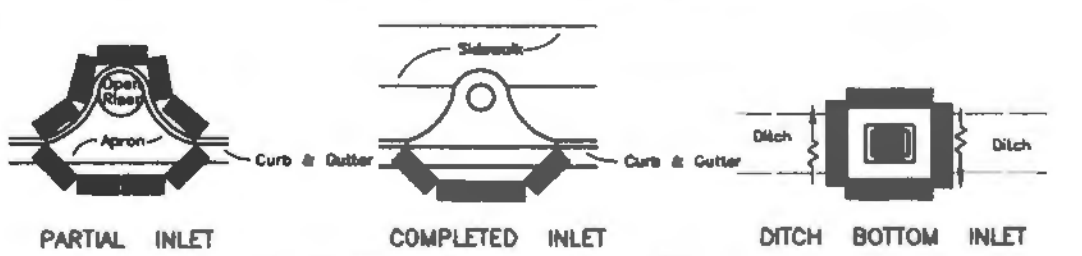
(1) THE CONTRACTOR SHALL SUBMIT A WEEKLY REPORT TO THE CITY DOCUMENTING THE DAILY INSPECTIONS AND MAINTENANCE OR REPAIRS TO THE SEDIMENT CONTROL DEVICES. THE CONTRACTOR SHALL MAINTAIN ALL REQUIRED REPORTS AND COMPLETE ALL SWPPP INSPECTION FORMS.

(2) PREPARATION OF ALL THE CONTRACTOR'S REPORTS OF INSPECTION, MAINTENANCE AND REPAIRS REQUIRED FOR THE CONTROL AND ABATEMENT OF EROSION AND WATER POLLUTION SHALL BE INCLUDED IN THE INDIVIDUAL COSTS OF THE EROSION CONTROL DEVICES.

(3) THE CONTRACTOR SHALL USE THE MOST CURRENT CONSTRUCTION INSPECTION REPORT (NO. 650-040-03, DATED 2-2001 OR AS UPDATED), FOR DAILY INSPECTIONS.

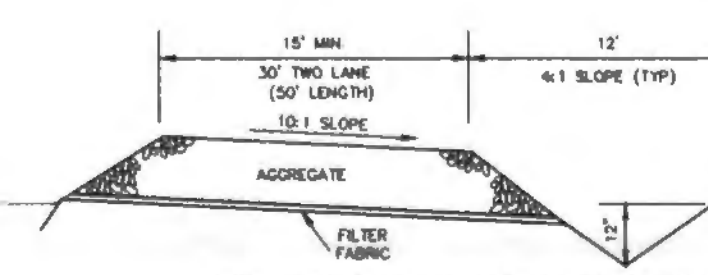


BARRIERS FOR FILL SLOPES

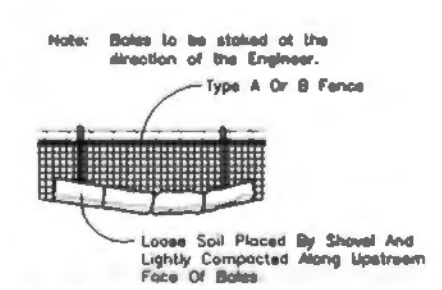


Anchor Bales With 2 - 2" x 2" x 4' Stakes Per Bale.

PROTECTION AROUND INLETS OR SIMILAR STRUCTURES



SOIL TRACKING PREVENTION DEVICE



BALES BACKED BY FENCE

NOTES

1. ON SITE CONCRETE WASHOUT AREA SHALL BE PROVIDED AND USED FOR ALL TRUCK WASHOUTS FOR THE PROJECT.
2. SPILL KIT MUST BE PROVIDED ON SITE DURING ENTIRE DURATION OF PROJECT OR UNTIL REMOVAL IS APPROVED BY CITY. SPILL KIT MUST BE APPROPRIATE FOR SCOPE OF WORK AND EQUIPMENT ONSITE.

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111-504-28

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	IK	05/20
Checked by	DWG	05/20
Designed by	IK	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC.
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PLANTATION, FLORIDA 33317
PHONE (954) 581-1945
CERTIFICATE OF AUTHORIZATION NO. 5848

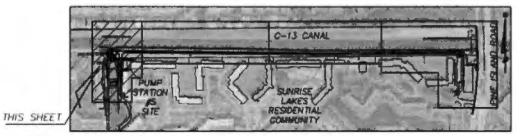
Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 16965

PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

POLLUTION PREVENTION DETAILS AND NOTES

SHEET NO. C-08

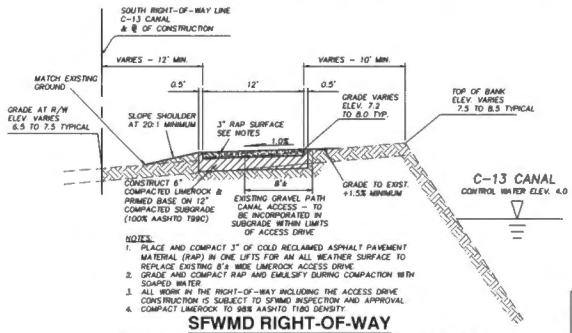


KEY MAP – SHEET LOCATION

N

30'

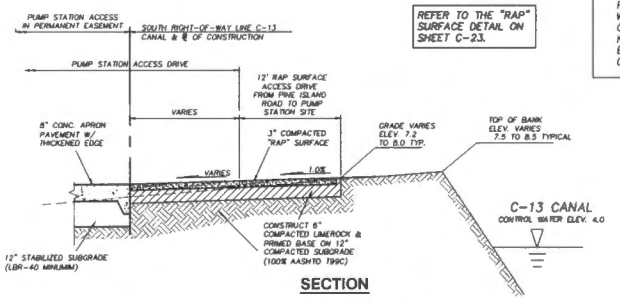
GRAPHIC SCALE



NOTES:
1. PLACE AND COMPACT 3" OF COLD RECLAIMED ASPHALT PAVEMENT MATERIAL (RAP) IN ONE LIFTS FOR AN ALL WEATHER SURFACE TO REPLACE EXISTING 8'± WIDE LIMEROCK ACCESS DRIVE.
2. GRADE AND COMPACT RAP AND EMULSIFY DURING COMPACTION WITH SOAPED WATER.
3. ALL WORK IN THE RIGHT-OF-WAY INCLUDING THE ACCESS DRIVE CONSTRUCTION IS SUBJECT TO SFWMD INSPECTION AND APPROVAL.
4. COMPACT LIMEROCK TO 98% AASHTO T180 DENSITY.

SFWMD RIGHT-OF-WAY CITY PUMP STATION/ CANAL ACCESS DRIVE TYPICAL SECTION A-A

N.T.S.



REFER TO THE "RAP" SURFACE DETAIL ON SHEET C-23.

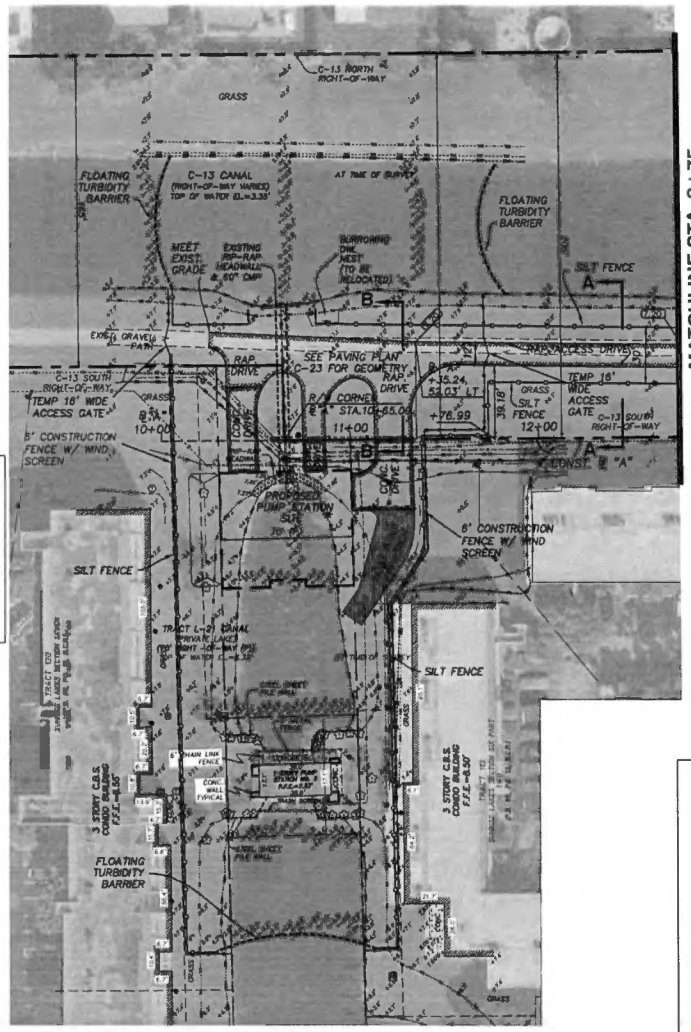
SECTION

SFWMD RIGHT-OF-WAY & PUMP STATION SITE ACCESS AREA DETAILS & TYPICAL SECTION B-B

N.T.S.

NOTES:
1. RAP SURFACED DRIVE WILL REPLACE THE EXISTING 8'± ROCK ROAD AND PROVIDE AN ALL WEATHER DUST FREE SURFACE.
2. ALL WORK IN THE SFWMD RIGHT-OF-WAY INCLUDING THE ACCESS STABILIZATION CONSTRUCTION IS SUBJECT TO SFWMD INSPECTION AND APPROVAL.
3. IRRIGATION HEADS FOR THE PUMP STATION ACCESS AREA SHALL BE INSTALLED OUTSIDE THE SFWMD R/W.
4. PROVIDE UTILITY AND IRRIGATION SLEEVES PER THE PLAN LOCATIONS.
5. CONCRETE DRIVE PAVEMENT DOES NOT EXTEND INTO THE RIGHT-OF-WAY.
6. ⚠1 ALL EXCAVATION AND BACKFILLING WITHIN THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT RIGHT-OF-WAY SHALL BE IN COMPLIANCE WITH THE DISTRICT STANDARD SPECIFICATIONS, SECTION 02220, "EXCAVATION AND BACKFILLING". A COPY OF THE DISTRICT SPECIFICATION IS INCLUDED IN THE CONTRACT DOCUMENTS FOR REFERENCE.
7. COMPACT LIMEROCK TO 98% AASHTO T180 DENSITY.

NOTE:
1. SEE PAVING PLAN SHEET C-23 FOR PUMP STATION ACCESS DRIVEWAYS GRADING AND GEOMETRY.
2. BURROWING OWL NESTS (A PROTECTED SPECIES) ARE LOCATED IN THE C-13 CANAL RIGHT-OF-WAY. KNOWN NEST SITES ARE MARK. CONTRACTOR TO USE CAUTION AND FOLLOW ALL REGULATIONS REGARDING WORKING IN THE VICINITY OF ACTIVE OWL NEST. RELOCATION OF SOME NESTS BY QUALIFIED PERSONEL MAY BE NECESSARY FOR NEST FOUND IN CONFLICT WITH THE CONSTRUCTION.



PLAN

111-504-28

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REVISIONS					
Date	By	Description	Date	By	Description
06/28/2021	JMR	⚠1 ADDED NOTE #6 SFWMD FOR EXCAVATION AND BACKFILLING WITHIN THE SFWMD ROW			

	Names	Dates
Drawn by	HK	05/20
Checked by	DWG	05/20
Designed by	JMR	05/20
Checked by	JMR	05/20
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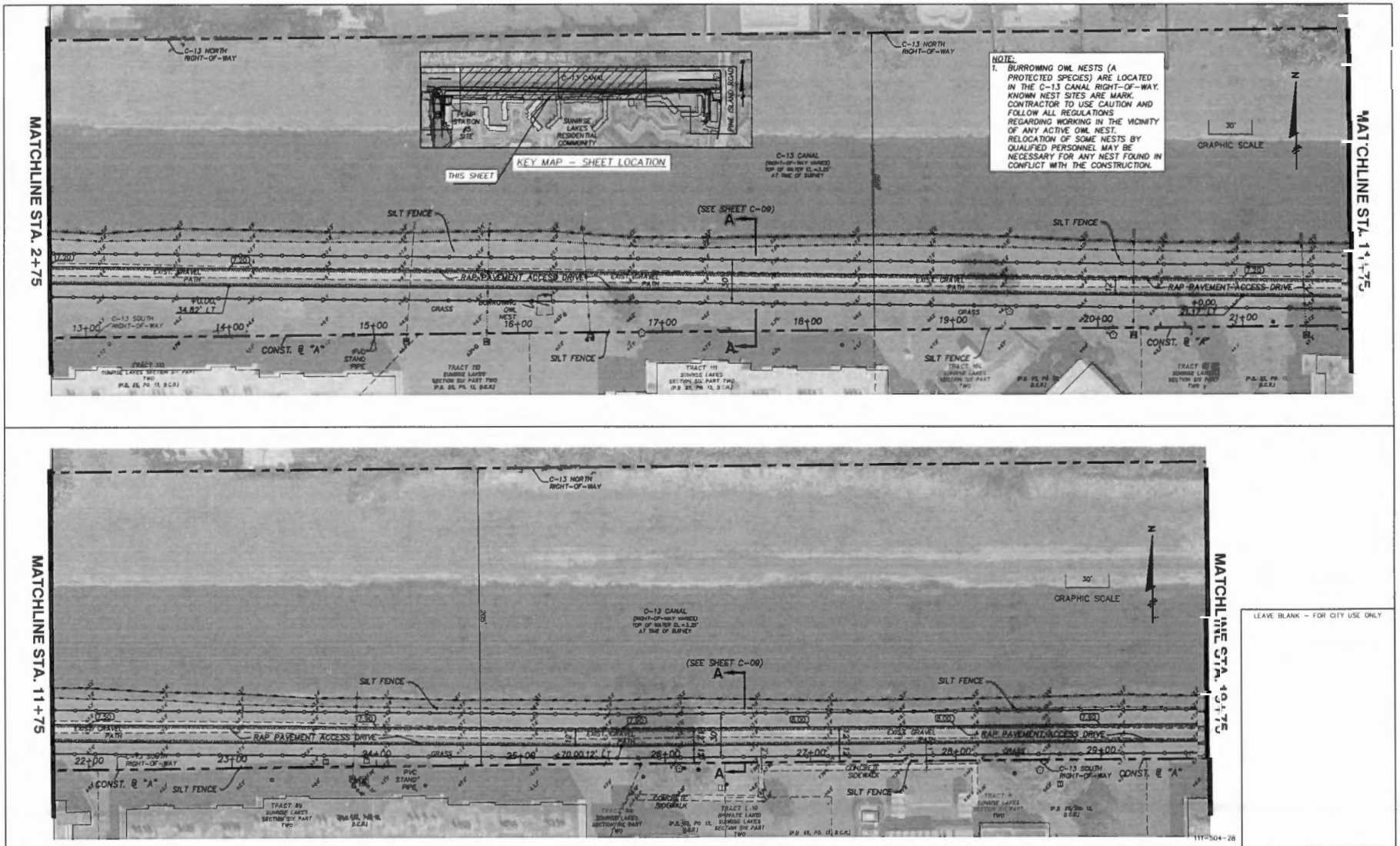
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

ACCESS DRIVE PLAN

SHEET NO. C-09



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REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	IK	05/20
Checked by	DWG	05/20
Designed by	JWR	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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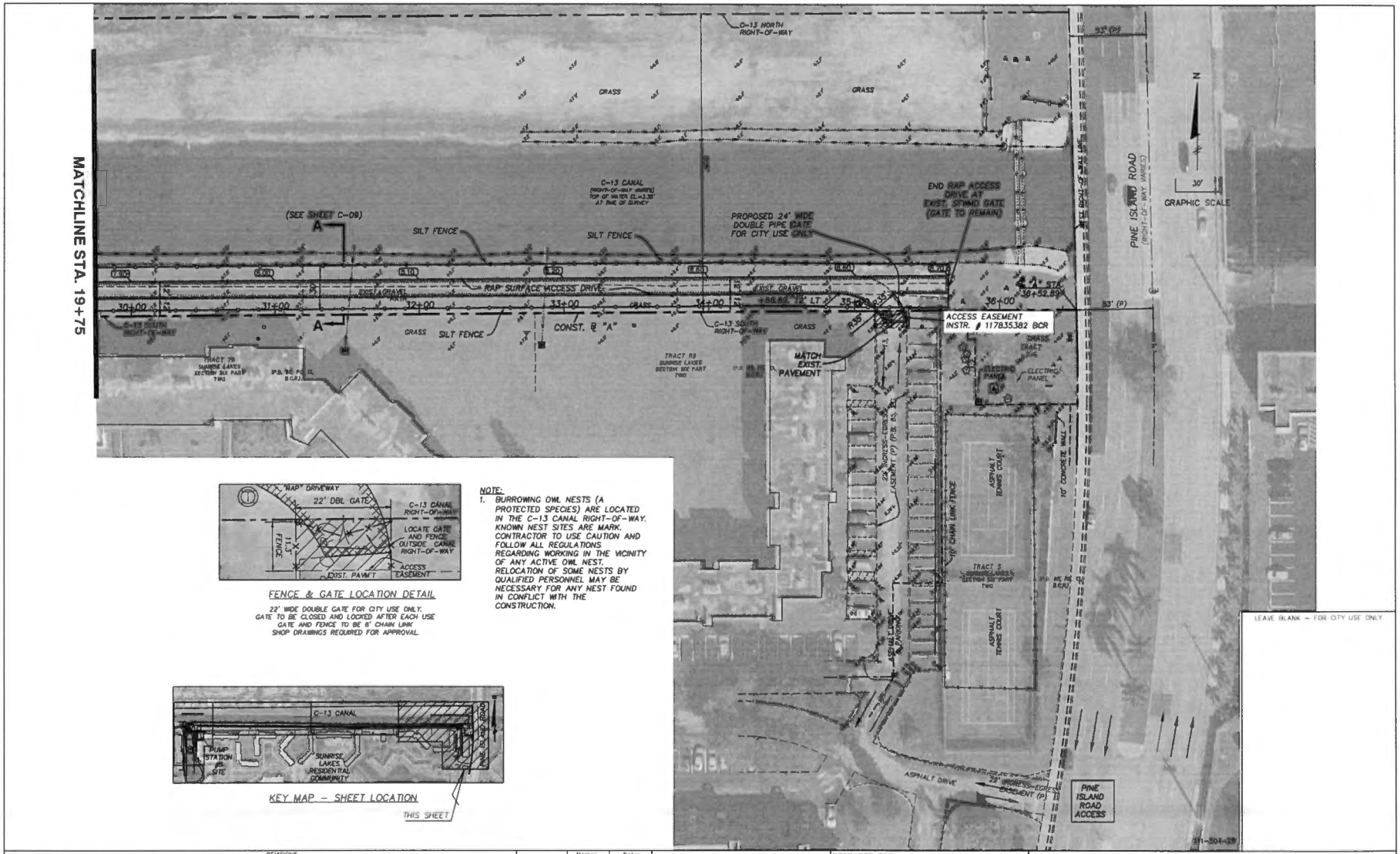
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

ACCESS DRIVE PLAN

SHEET NO C-10



REVISIONS					
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	Names	Dates
Drawn by	IK	05/20
Checked by	DWG	05/20
Designed by	JWR	05/20
Checked by	JWR	05/20
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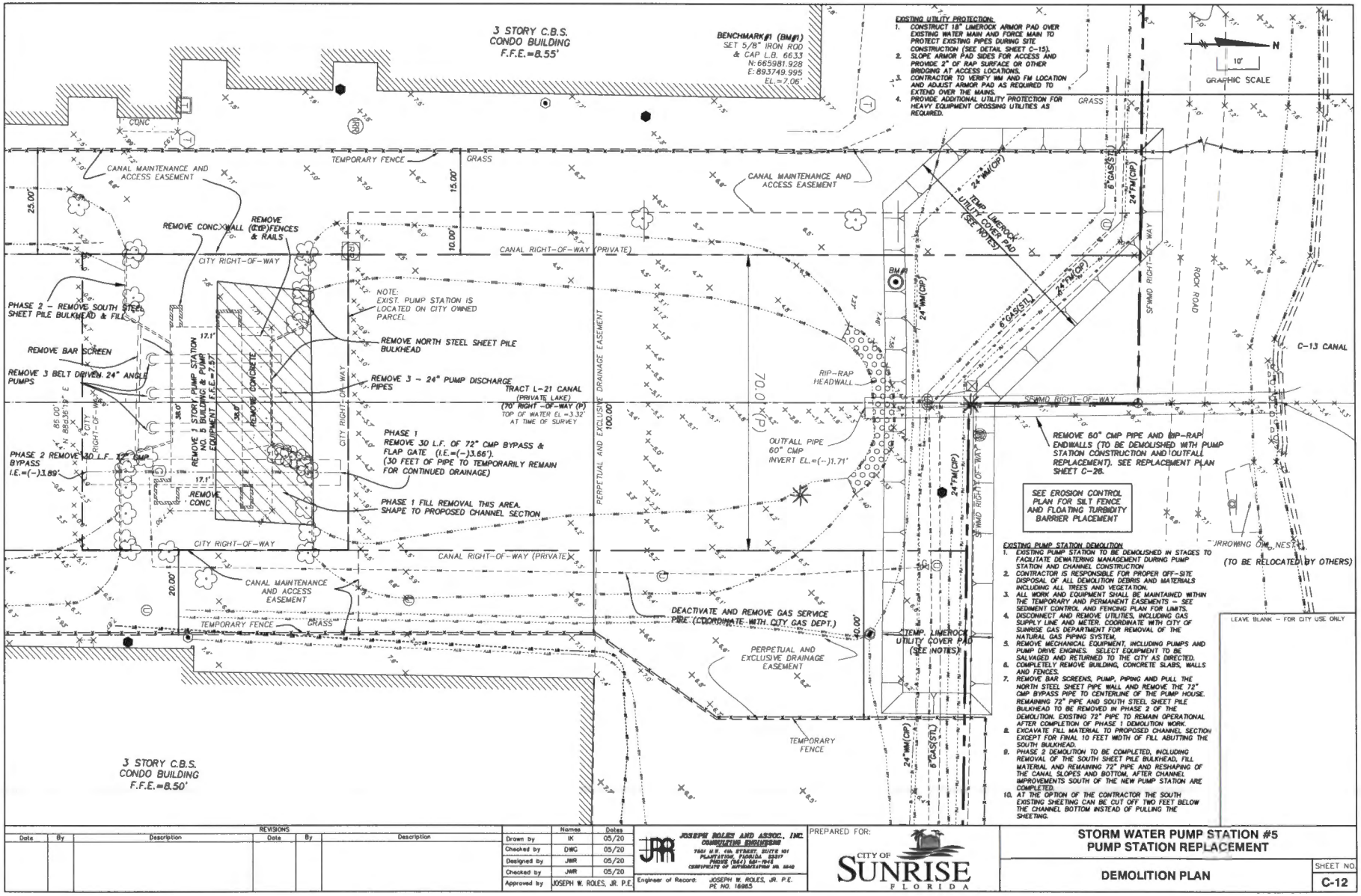
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

ACCESS DRIVE PLAN

SHEET NO.: C-11


3 STORY C.B.S.
CONDO BUILDING
F.F.E.=8.55'
BENCHMARK #1 (BM#1)
SET 5/8" IRON ROD
& CAP. L.B. 6633
N: 665981.928
E: 891749.995
EL.=7.06'
EXISTING UTILITY PROTECTION:
1. CONSTRUCT 18" LIMEROCK ARMOR PAD OVER EXISTING WATER MAIN AND FORCE MAIN TO PROTECT EXISTING PIPES DURING SITE CONSTRUCTION (SEE DETAIL SHEET C-15).
2. SLOPE ARMOR PAD SIDES FOR ACCESS AND PROVIDE 2" OF RAP SURFACE OR OTHER BRIDGING AT ACCESS LOCATIONS. CONTRACTOR TO VERIFY WM AND FM LOCATION AND ADJUST ARMOR PAD AS REQUIRED TO EXTEND OVER THE MAINS.
3. PROVIDE ADDITIONAL UTILITY PROTECTION FOR HEAVY EQUIPMENT CROSSING UTILITIES AS REQUIRED.
GRAPHIC SCALE
CANAL MAINTENANCE AND ACCESS EASEMENT
TEMPORARY FENCE
GRASS
REMOVE CONC. WALL
REMOVE (CYP) FENCES & RAILS
CITY RIGHT-OF-WAY
CANAL RIGHT-OF-WAY (PRIVATE)
PHASE 2 - REMOVE SOUTH STEEL SHEET PILE BULKHEAD & FILL
REMOVE BAR SCREEN
REMOVE 3 BELT DRIVEN 24" ANGLE PUMPS
PHASE 2 REMOVE 30 L.F. 72" CMP BYPASS I.E.=(-)3.89'
REMOVE 1 STORY PUMP STATION NO. 5 BUILDING & PUMP EQUIPMENT F.F.E.=7.57'
REMOVE CONCRETE
REMOVE CONC.
NOTE: EXIST. PUMP STATION IS LOCATED ON CITY OWNED PARCEL
REMOVE NORTH STEEL SHEET PILE BULKHEAD
REMOVE 3 - 24" PUMP DISCHARGE PIPES
TRACT L-21 CANAL (PRIVATE LAKE) (70' RIGHT-OF-WAY (P)) TOP OF WATER EL.=3.32' AT TIME OF SURVEY
PHASE 1 REMOVE 30 L.F. OF 72" CMP BYPASS & FLAP GATE (I.E.=(-)3.66'). (30 FEET OF PIPE TO TEMPORARILY REMAIN FOR CONTINUED DRAINAGE)
PHASE 1 FILL REMOVAL THIS AREA. SHAPE TO PROPOSED CHANNEL SECTION
PERPETUAL AND EXCLUSIVE DRAINAGE EASEMENT
70.0' (P)
100.00'
RIP-RAP HEADWALL
OUTFALL PIPE 60" CMP INVERT EL.=(-)1.71'
TEMP. LIMEROCK UTILITY COVER PAD (SEE NOTES)
24"HM(CIP)
6"GAS(STL)
SFWMD RIGHT-OF-WAY
ROCK ROAD
C-13 CANAL
REMOVE 60" CMP PIPE AND RIP-RAP ENDWALLS (TO BE DEMOLISHED WITH PUMP STATION CONSTRUCTION AND OUTFALL REPLACEMENT). SEE REPLACEMENT PLAN SHEET C-26.
SEE EROSION CONTROL PLAN FOR SILT FENCE AND FLOATING TURBIDITY BARRIER PLACEMENT
BURROWING OWL NESTING (TO BE RELOCATED BY OTHERS)
DEACTIVATE AND REMOVE GAS SERVICE PIPE (COORDINATE WITH CITY GAS DEPT.)
PERPETUAL AND EXCLUSIVE DRAINAGE EASEMENT
3 STORY C.B.S.
CONDO BUILDING
F.F.E.=8.50'
EXISTING PUMP STATION DEMOLITION
1. EXISTING PUMP STATION TO BE DEMOLISHED IN STAGES TO FACILITATE DEWATERING MANAGEMENT DURING PUMP STATION AND CHANNEL CONSTRUCTION
2. CONTRACTOR IS RESPONSIBLE FOR PROPER OFF-SITE DISPOSAL OF ALL DEMOLITION DEBRIS AND MATERIALS INCLUDING ALL TREES AND VEGETATION.
3. ALL WORK AND EQUIPMENT SHALL BE MAINTAINED WITHIN THE TEMPORARY AND PERMANENT EASEMENTS - SEE SEDIMENT CONTROL AND FENCING PLAN FOR LIMITS.
4. DISCONNECT AND REMOVE UTILITIES, INCLUDING GAS SUPPLY LINE AND METER. COORDINATE WITH CITY OF SUNRISE GAS DEPARTMENT FOR REMOVAL OF THE NATURAL GAS PIPING SYSTEM.
5. REMOVE MECHANICAL EQUIPMENT, INCLUDING PUMPS AND PUMP DRIVE ENGINES. SELECT EQUIPMENT TO BE SALVAGED AND RETURNED TO THE CITY AS DIRECTED.
6. COMPLETELY REMOVE BUILDING, CONCRETE SLABS, WALLS AND FENCES.
7. REMOVE BAR SCREENS, PUMP, PIPING AND PULL THE NORTH STEEL SHEET PIPE WALL AND REMOVE THE 72" CMP BYPASS PIPE TO CENTERLINE OF THE PUMP HOUSE. REMAINING 72" PIPE AND SOUTH STEEL SHEET PILE BULKHEAD TO BE REMOVED IN PHASE 2 OF THE DEMOLITION. EXISTING 72" PIPE TO REMAIN OPERATIONAL AFTER COMPLETION OF PHASE 1 DEMOLITION WORK.
8. EXCAVATE FILL MATERIAL TO PROPOSED CHANNEL SECTION EXCEPT FOR FINAL 10 FEET WIDTH OF FILL ABUTTING THE SOUTH BULKHEAD.
9. PHASE 2 DEMOLITION TO BE COMPLETED, INCLUDING REMOVAL OF THE SOUTH SHEET PILE BULKHEAD, FILL MATERIAL AND REMAINING 72" PIPE AND RESHAPING OF THE CANAL SLOPES AND BOTTOM, AFTER CHANNEL IMPROVEMENTS SOUTH OF THE NEW PUMP STATION ARE COMPLETED.
10. AT THE OPTION OF THE CONTRACTOR THE SOUTH EXISTING SHEETING CAN BE CUT OFF TWO FEET BELOW THE CHANNEL BOTTOM INSTEAD OF PULLING THE SHEETING.
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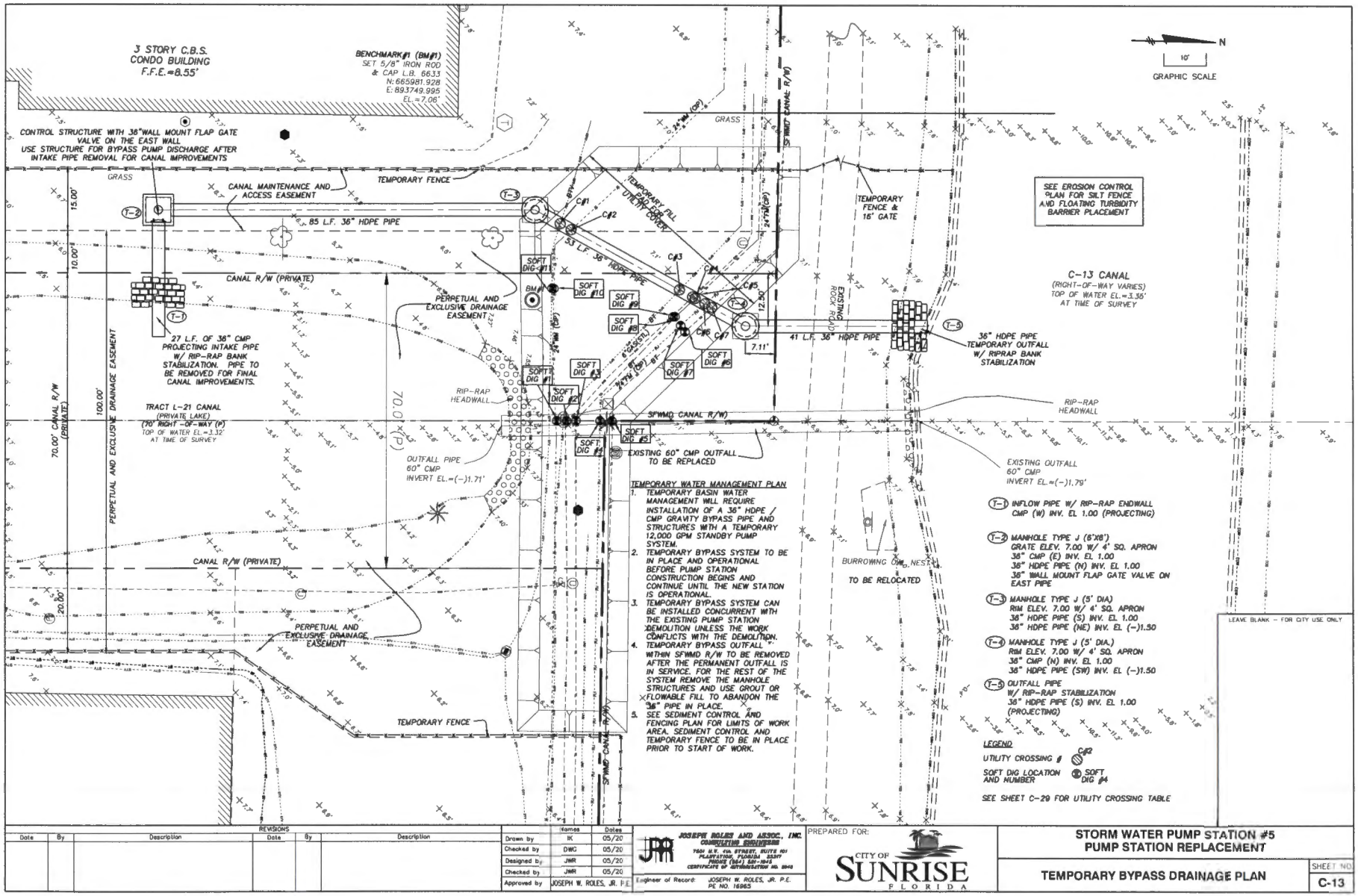
REVISIONS
Date | By | Description | Date | By | Description
Drawn by IK 05/20
Checked by DWG 05/20
Designed by JMR 05/20
Checked by JMR 05/20
Approved by JOSEPH W. ROLES, JR. P.E. 05/20
JOSEPH ROLES AND ASSOC., INC. CONSULTING ENGINEERS
7551 W.S. 4th STREET, SUITE 101 PLANTATION, FLORIDA 33317 PHONE (954) 581-1948 CERTIFICATE OF AUTHORIZATION NO. 6640
Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 16965
PREPARED FOR: CITY OF SUNRISE FLORIDA
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT
DEMOLITION PLAN
SHEET NO. C-12



REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	IK	05/20
Checked by	DWG	05/20
Designed by	JWR	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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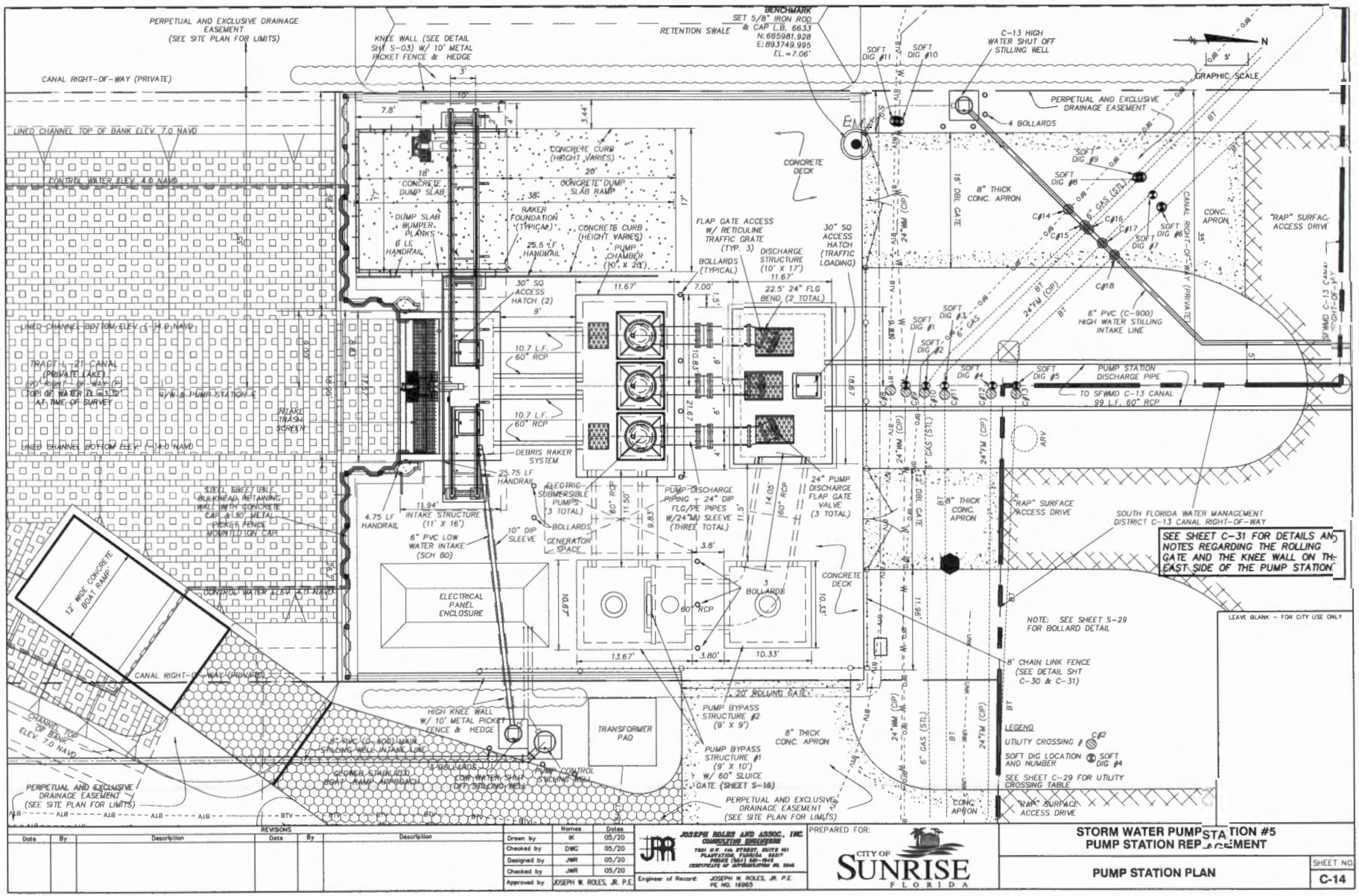
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT

TEMPORARY BYPASS DRAINAGE PLAN

SHEET NO. C-13


PERPETUAL AND EXCLUSIVE DRAINAGE EASEMENT (SEE SITE PLAN FOR LIMITS)
KNEE WALL (SEE DETAIL SHT S-03) W/ 10' METAL PICKET FENCE & HEDGE
BENCHMARK SET 5/8" IRON ROD & CAP L.B. 6633 N: 665981.928 E: 893749.995 EL.=7.06'
RETENTION SWALE
C-13 HIGH WATER SHUT OFF STILLING WELL
GRAPHIC SCALE
CANAL RIGHT-OF-WAY (PRIVATE)
LINED CHANNEL TOP OF BANK ELEV. 7.0 NAVD
CONTROL WATER ELEV. 4.6 NAVD
CONCRETE CURB (HEIGHT VARIES)
CONCRETE DUMP SLAB
CONCRETE DUMP SLAB RAMP
DUMP SLAB BUMPER PLANKS
6' LG HANDRAIL
RAKER FOUNDATION (TYPICAL)
CONCRETE CURB (HEIGHT VARIES)
25.6 L.F. HANDRAIL
PUMP CHAMBER (10' x 20')
CONCRETE DECK
FLAP GATE ACCESS W/ RETICULINE TRAFFIC GRATE (TYP. 3)
DISCHARGE STRUCTURE (10' X 17') 11.67'
30" SQ ACCESS HATCH (TRAFFIC LOADING)
BOLLARDS (TYPICAL)
30" SQ ACCESS HATCH (2) 9'
22.5° 24" FLG BEND (2 TOTAL)
10.7 L.F. 60" RCP
DEBRIS RAKER SYSTEM
25.75 LF HANDRAIL
TRACT L-21 CANAL (PRIVATE LAKE)
20' RIGHT-OF-WAY (R)
TOP OF WATER EL=3.32' AT TIME OF SURVEY
R/W & PUMP STATION 4
INLAKE TRASH SCREEN
LINED CHANNEL BOTTOM ELEV. (-)4.0 NAVD
STEEL SHEET PILE BULKHEAD RETAINING WALL WITH CONCRETE CAP & 30" METAL PICKET FENCE MOUNTED ON CAP
4.75 LF HANDRAIL
11.94' INTAKE STRUCTURE (11' x 16')
6" PVC LOW WATER INTAKE (SCH 80)
10" DIP SLEEVE
ELECTRIC SUBMERSIBLE PUMPS (3 TOTAL)
PUMP DISCHARGE PIPING 24" DIP FLG/PE PIPES W/24" DIP SLEEVE (THREE TOTAL)
24" PUMP DISCHARGE FLAP GATE VALVE (3 TOTAL)
BOLLARDS
GENERATOR SPACE
ELECTRICAL PANEL ENCLOSURE
12' WIDE CONCRETE BOAT RAMP
CONTROL WATER ELEV. 4.0 NAVD
CANAL RIGHT-OF-WAY (PRIVATE)
CHANNEL TOP OF BANK ELEV. 7.0 NAVD
HIGH KNEE WALL W/ 10' METAL PICKET FENCE & HEDGE
8" PVC (C-900) MAIN STILLING WELL INTAKE LINE
POWER SUBMERGED BOAT RAMP APPARATUS
5 BOLLARDS
LOW WATER SHUT OFF STILLING WELL
PUMP CONTROL STILLING WELL
TRANSFORMER PAD
PERPETUAL AND EXCLUSIVE DRAINAGE EASEMENT (SEE SITE PLAN FOR LIMITS)
PUMP BYPASS STRUCTURE #2 (9' x 9')
PUMP BYPASS STRUCTURE #1 (9' x 10') W/ 60" SLUICE GATE (SHEET S-16)
20' ROLLING GATE
8" THICK CONC. APRON
CONC. APRON
4 BOLLARDS
8" THICK CONC. APRON
"RAP" SURFACE ACCESS DRIVE
SOUTH FLORIDA WATER MANAGEMENT DISTRICT C-13 CANAL RIGHT-OF-WAY
SEE SHEET C-31 FOR DETAILS AND NOTES REGARDING THE ROLLING GATE AND THE KNEE WALL ON THE EAST SIDE OF THE PUMP STATION
6" PVC (C-900) HIGH WATER STILLING INTAKE LINE
PUMP STATION DISCHARGE PIPE
TO SFWMD C-13 CANAL 99 L.F. 60" RCP
NOTE: SEE SHEET S-29 FOR BOLLARD DETAIL
8' CHAIN LINK FENCE (SEE DETAIL SHT C-30 & C-31)
LEGEND
UTILITY CROSSING #
SOFT DIG LOCATION AND NUMBER
SEE SHEET C-29 FOR UTILITY CROSSING TABLE
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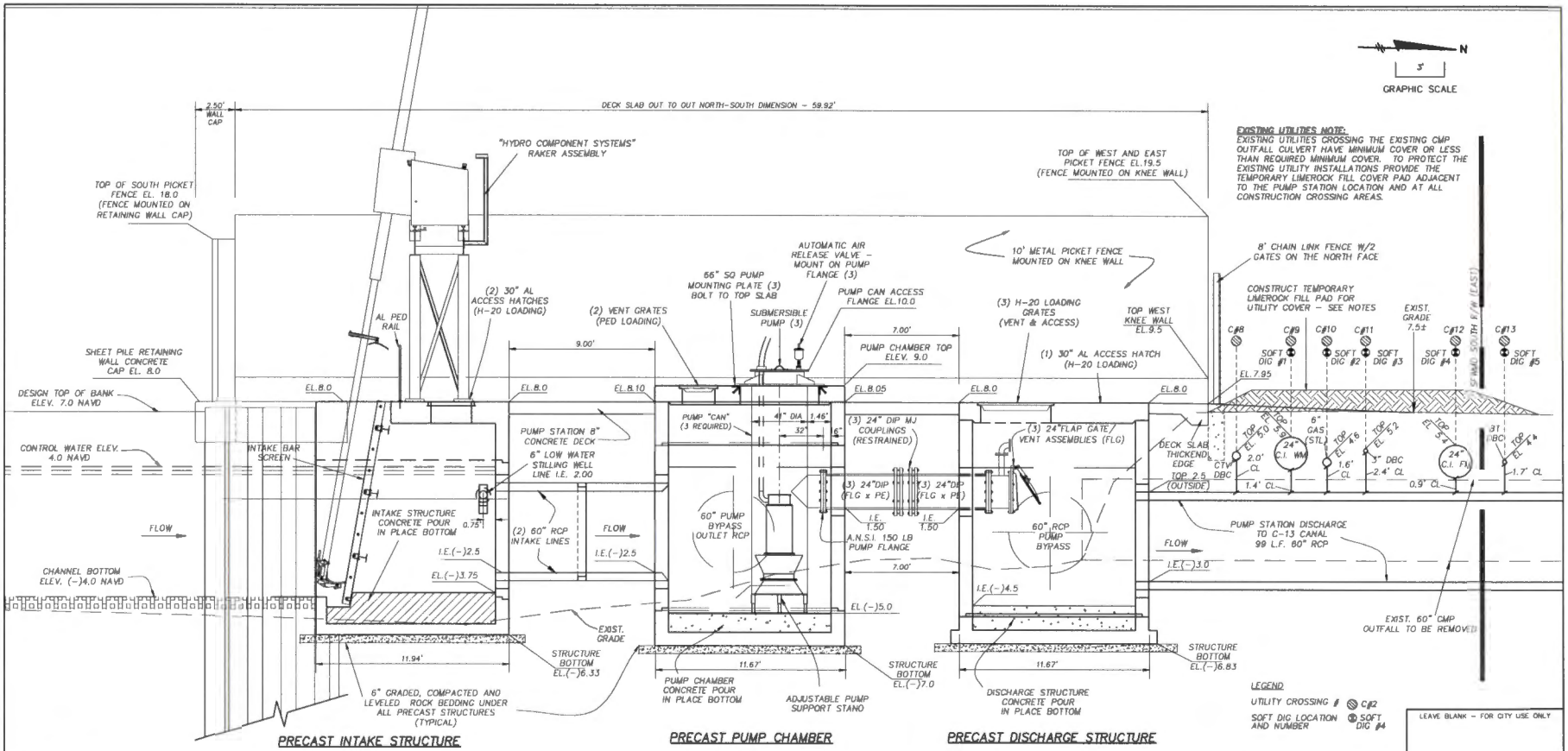
REVISIONS
Date | By | Description
Drawn by IK 05/20
Checked by DWG 05/20
Designed by JWR 05/20
Checked by JWR 05/20
Approved by JOSEPH W. ROLES, JR. P.E.
JOSEPH ROLES AND ASSOC., INC. CONSULTING ENGINEERS
Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 16965
PREPARED FOR: CITY OF SUNRISE FLORIDA
STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT
PUMP STATION PLAN
SHEET NO. C-14



PRECAST INTAKE STRUCTURE

PRECAST PUMP CHAMBER

SUBMERSIBLE PUMP SPECIFICATION
"MWI" MODEL SEA24 PUMP
W/ 50 HP 480V 3ϕ ELECTRIC MOTOR
(THREE (3) REQUIRED)
PUMP CAN DIAMETER - 41"
SUMP ELEVATION = (-)5.00
PUMPS OFF ELEVATION = +4.00
(CANAL CONTROL WATER ELEVATION = +4.00)

PRECAST DISCHARGE STRUCTURE

PUMP STATION OPERATING ELEVATION TABLE	
LEAD PUMP ON	+4.50 NAVD
LAG PUMP ON	+4.85 NAVD
ALL PUMPS OFF	+4.00 NAVD
C-13 HIGH WATER OFF	+7.00 NAVD
INTAKE STRUCTURE LOW WATER OFF	+2.50 NAVD

PRECAST UNIT NOTES:
1. ALL MAIN STRUCTURES ARE DESIGNED TO BE FABRICATED AS PRE-CAST AND SHOULD BE INSTALLED IN A DRY, DEWATERED CONDITION.
2. CONTRACTOR WILL BE RESPONSIBLE FOR THE DESIGN AND INSTALLATION OF A SHEET PILE COFFER DAM TO MANAGE THE DRY INSTALLATION
3. CONTRACTOR TO PROVIDE A CRANE PAD FOR THE HEAVY LIFTS NECESSARY TO SET THE PRECAST STRUCTURE SEGMENTS. CRANE PAD SHOULD BE PLACED ON THE EAST SIDE OF THE PUMP STATION TO AVOID EXISTING UNDERGROUND UTILITIES AND DRAINAGE PIPES. CONTRACTOR MAY PROVIDE AN ALTERNATE LOCATION FOR APPROVAL.
4. EXISTING SHALLOW UTILITIES WILL REQUIRE SUPPLEMENTAL BRIDGING FOR HEAVY EQUIPMENT ACCESS IN ADDITION TO THE TEMPORARY LIMEROCK COVER PAD. CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING UTILITIES FROM ALL HEAVY EQUIPMENT ACCESSING THE SITE, INCLUDING EXCAVATORS, DUMP TRUCKS, CRANES, PRECAST TRANSPORT VEHICLE AND ANY OTHER POTENTIAL HEAVY LOADS.
5. ALL PRECAST STRUCTURES ARE TO BE PLACED ON A GRADED, COMPACTED AND LEVELED GRAVEL BEDDING.
6. ALL STRUCTURES ARE TO BE INSTALLED PLUMB AND LEVEL. BOTTOM SECTION OF EACH STRUCTURE MUST BE SURVEYED TO VERIFY THE HORIZONTAL AND VERTICAL ALIGNMENT AND APPROVED BY THE ENGINEER PRIOR TO PLACEMENT OF THE SUBSEQUENT SECTIONS
7. PRECASTER IS RESPONSIBLE TO MATCH CAST THE SECTIONS OF EACH STRUCTURE FOR PROPER FIELD FIT. SECTION THAT DO PROPERLY MATCH WILL BE REJECTED.
8. MASTIC SEALANT ("RAM-NEK" OR EQUAL) SHALL BE PLACED IN THE KEYED SHEAR JOINT BETWEEN STRUCTURE SEGMENTS.

PUMP STATION #5 REPLACEMENT - STATION PROFILE THROUGH CENTERLINE

REVISIONS						
Date	By	Description	Date	By	Description	

	Names	Dates
Drawn by	IK	05/20
Checked by	DWG	05/20
Designed by	JWR	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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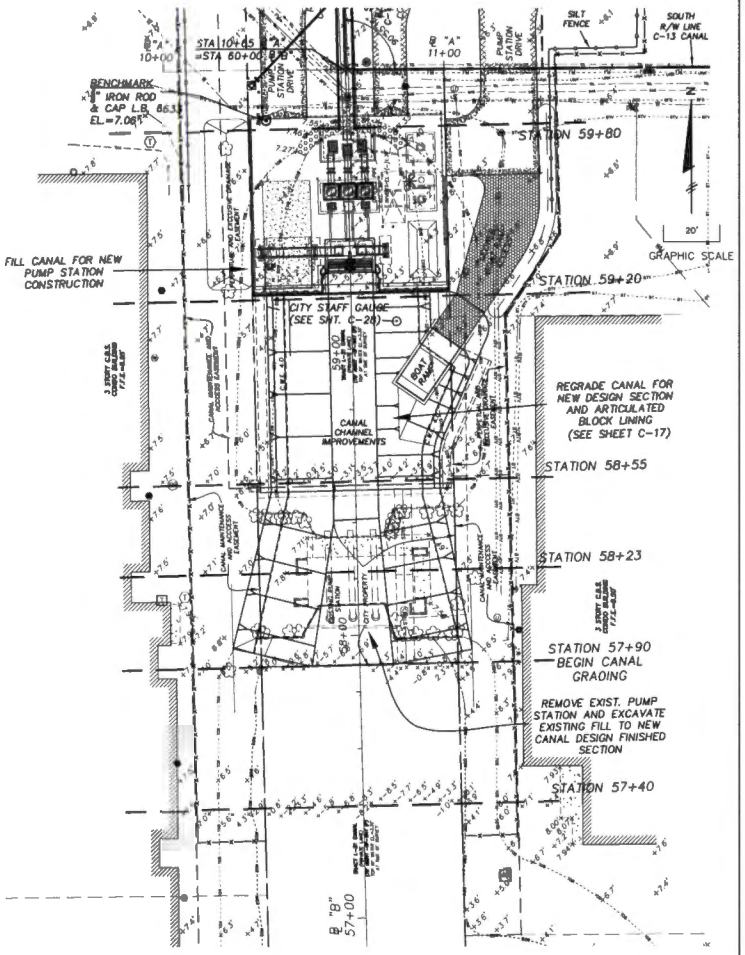
PE NO. 16965

PREPARED FOR: CITY OF SUNRISE FLORIDA

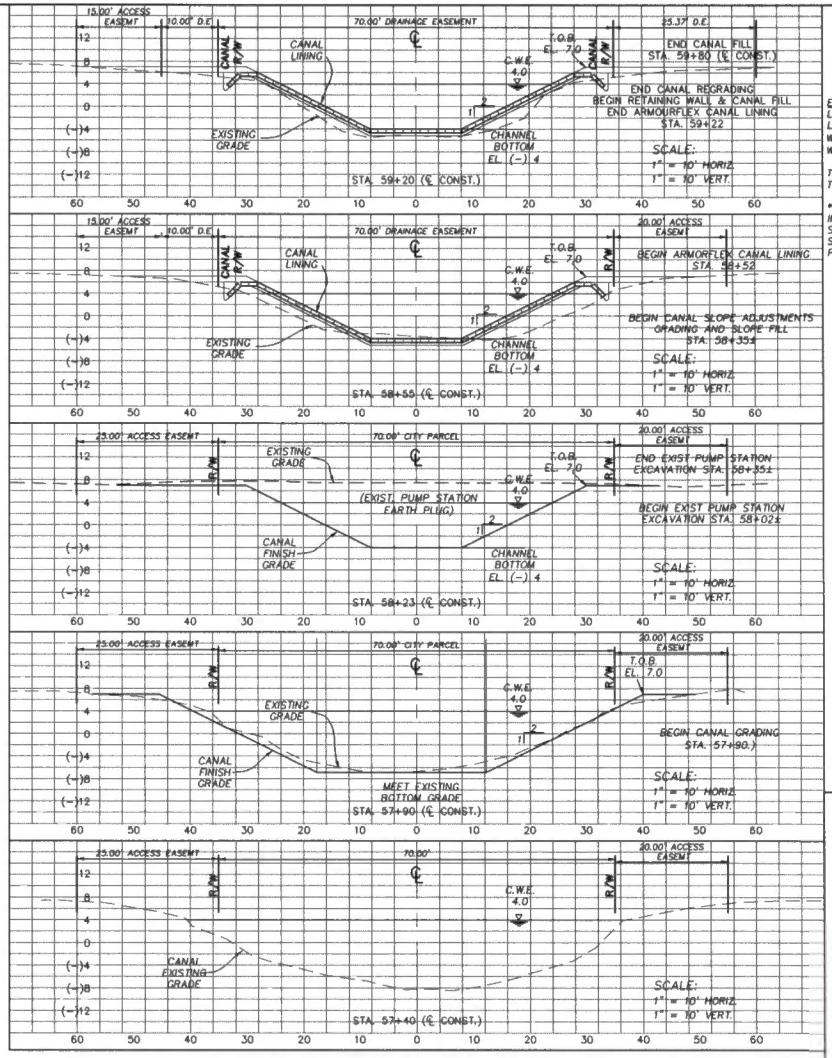
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

PUMP STATION PROFILE

SHEET NO. C-15



INTAKE CANAL PLAN



INTAKE CANAL CROSS SECTIONS

EARTHWORK SUMMARY

LANDWARD CUT	257 C.Y.
LANDWARD FILL	558 C.Y.
WATERWARD CUT (@ CWE)	345 C.Y.
WATERWARD FILL (@ CWE)	645 C.Y.
TOTAL CANAL CUT**	602 C.Y.
TOTAL CANAL FILL**	1,203 C.Y.

**QUANTITIES ARE GROSS IN-PLACE MEASURE WITH NO SHRINKAGE APPLIED AND WITHOUT SUBTRACTING DISPLACEMENT OF PIPE AND STRUCTURES

NOTE
SEE SHEET C-17 FOR ARTICULATED BLOCK MAT CONSTRUCTION DETAILS

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111-504-28

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	IK	05/20
Checked by	DWG	05/20
Designed by	JWR	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC.
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CERTIFICATE OF AUTHORIZATION NO. 5945

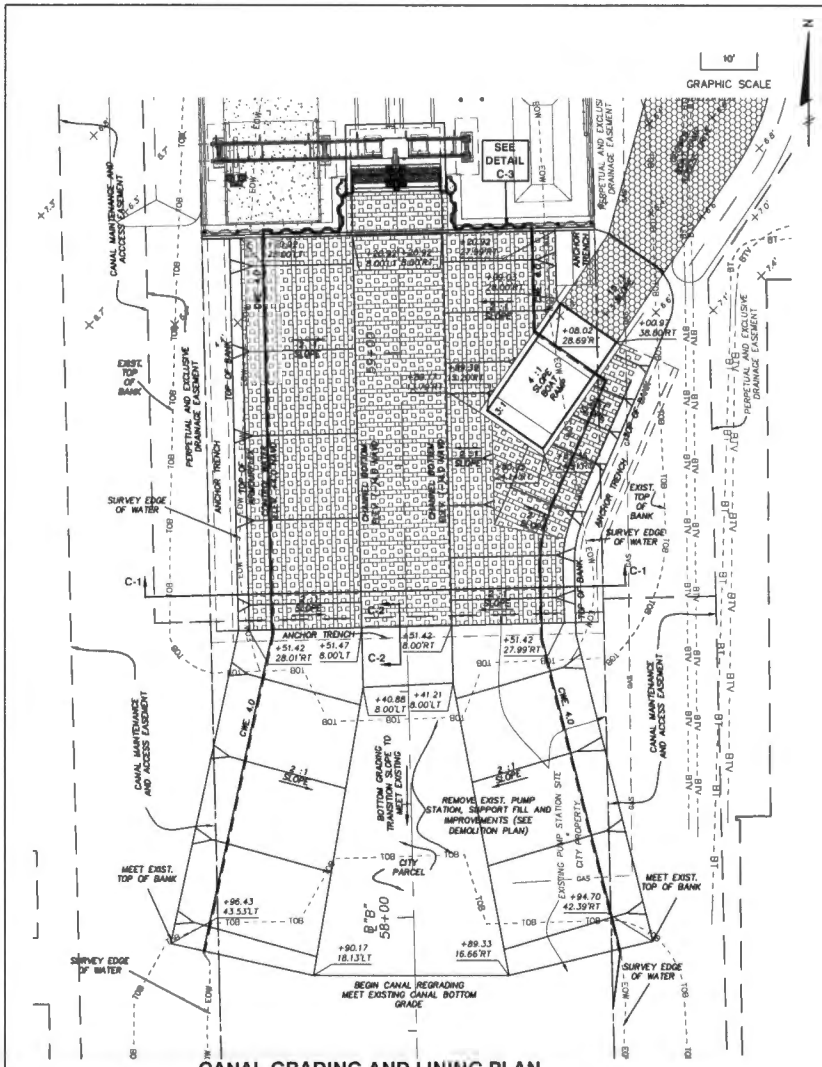
Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 16965

PREPARED FOR: CITY OF SUNRISE FLORIDA

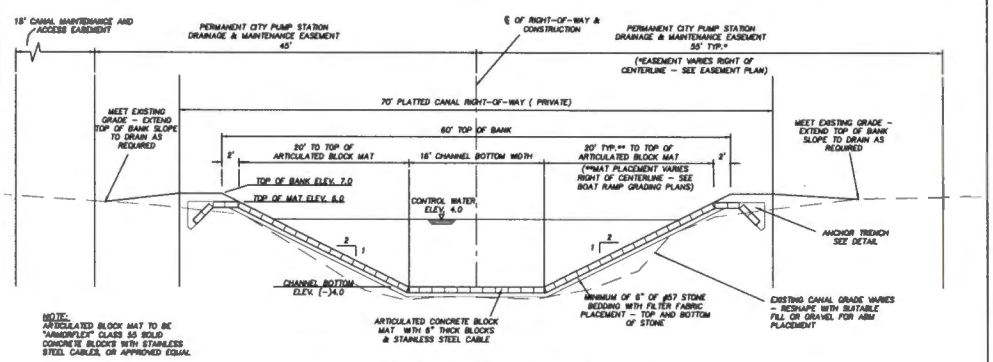
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

INTAKE CANAL PLAN & CROSS SECTIONS

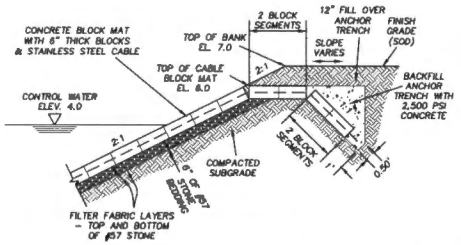
SHEET NO. C-16



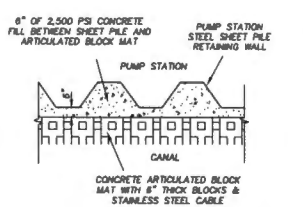
CANAL GRADING AND LINING PLAN



ARTICULATED BLOCK MAT TYPICAL SECTION / SECTION C-1
NOT TO SCALE

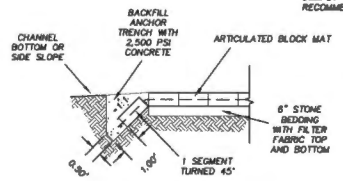


ARTICULATED BLOCK MAT AND ANCHOR TRENCH DETAIL
NOT TO SCALE

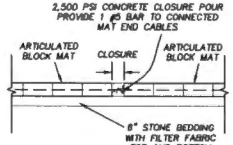


DETAIL C-3
ARTICULATED BLOCK MAT NORTH CLOSURE DETAIL AT BULKHEAD CONNECTION
NOT TO SCALE

NOTE: ALL MAT ANCHORAGES SHALL COMPLY WITH THE MANUFACTURE'S RECOMMENDATIONS



SECTION C-2
ARTICULATED BLOCK MAT ANCHOR TRENCH DETAIL AT SOUTH CHANNEL CONNECTION
NOT TO SCALE



ARTICULATED BLOCK MAT END JOINT CONNECTION DETAIL
NOT TO SCALE

CANAL LINING SECTIONS & DETAILS

111-504-28

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REVISIONS						
Date	By	Description	Date	By	Description

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Checked by	DWG	05/20
Designed by	JWR	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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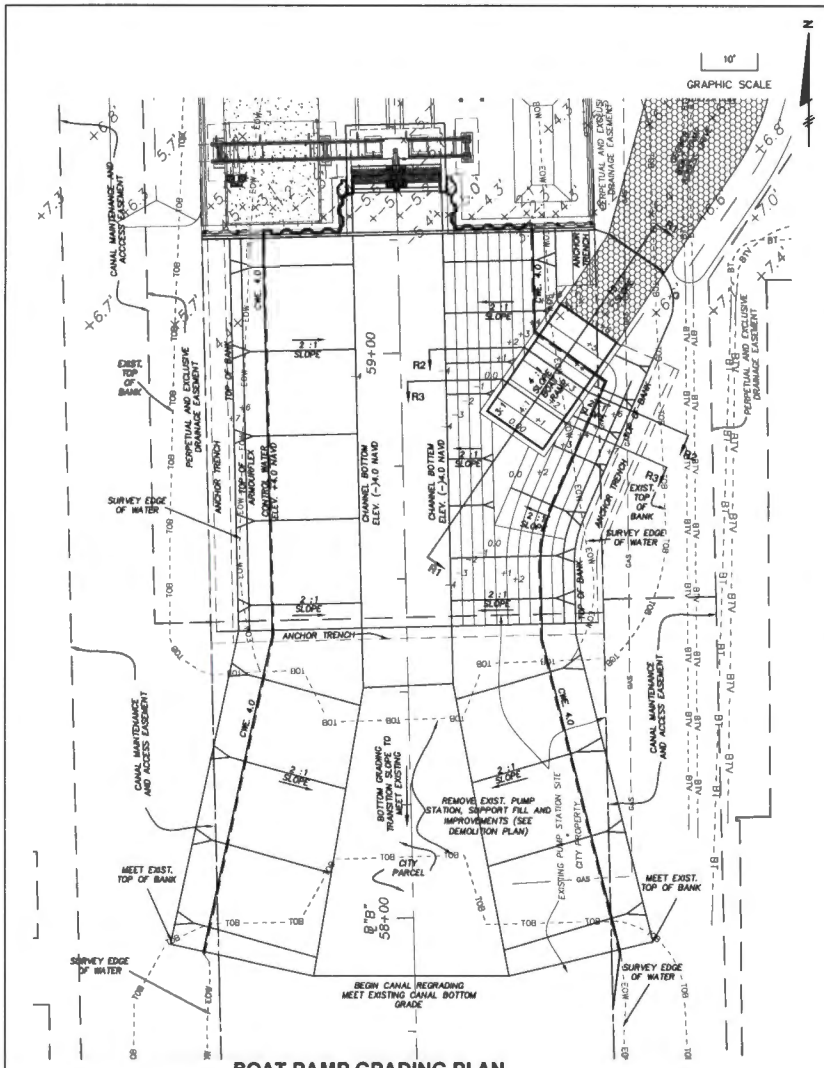
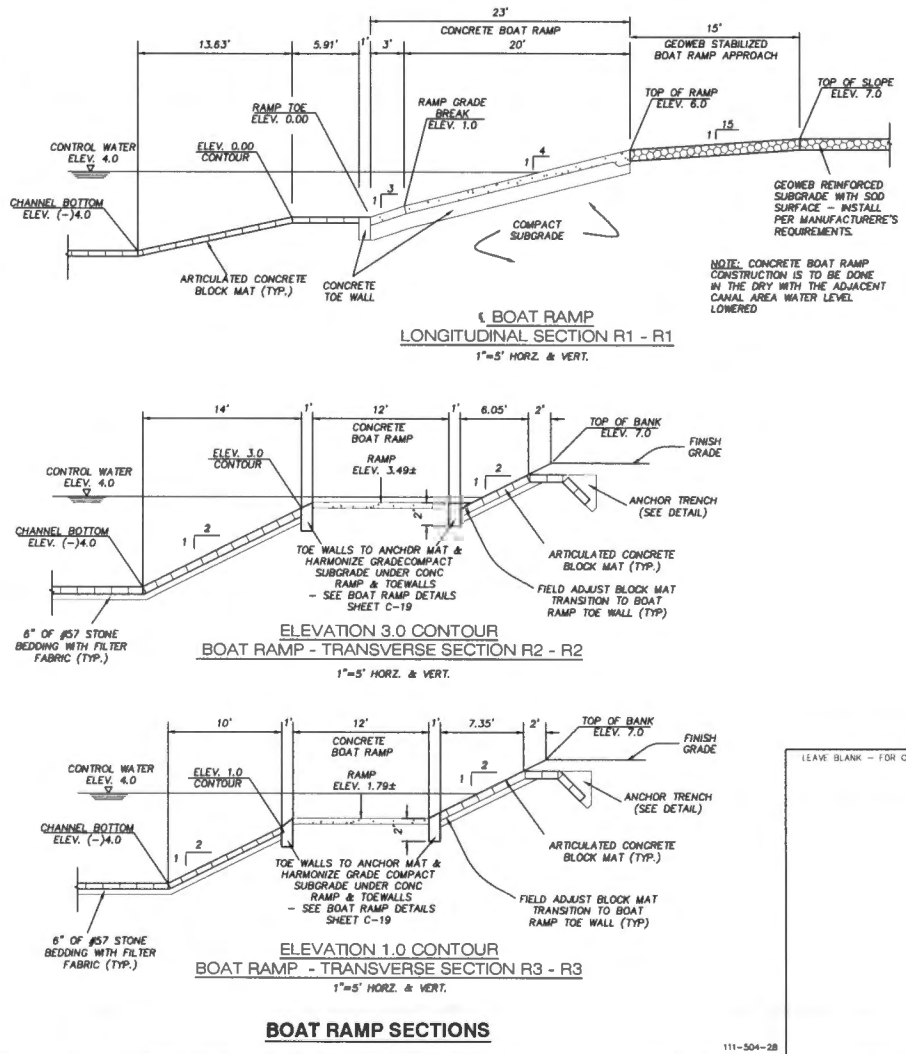
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

INTAKE CANAL LINING PLAN & DETAILS

SHEET NO. C-17





BOAT RAMP SECTIONS

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111-504-28

REVISIONS					
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Drawn by	IK	05/20
Checked by	DWG	05/20
Designed by	JWR	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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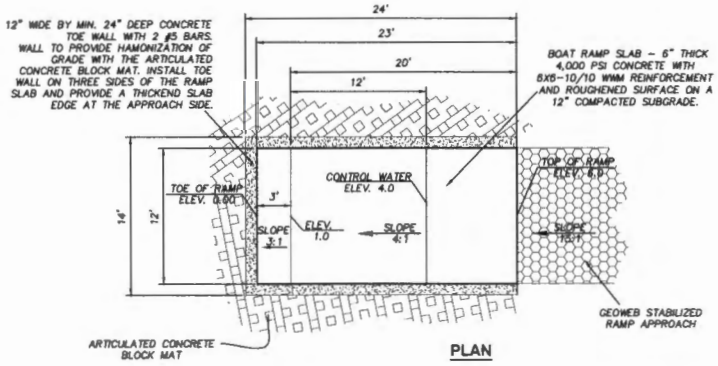
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

INTAKE CANAL BOAT RAMP GRADING AND DETAILS

SHEET NO. C-18



BOAT RAMP SLAB DETAILS

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111-304-28

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	IK	05/20
Checked by	DWG	05/20
Designed by	JWR	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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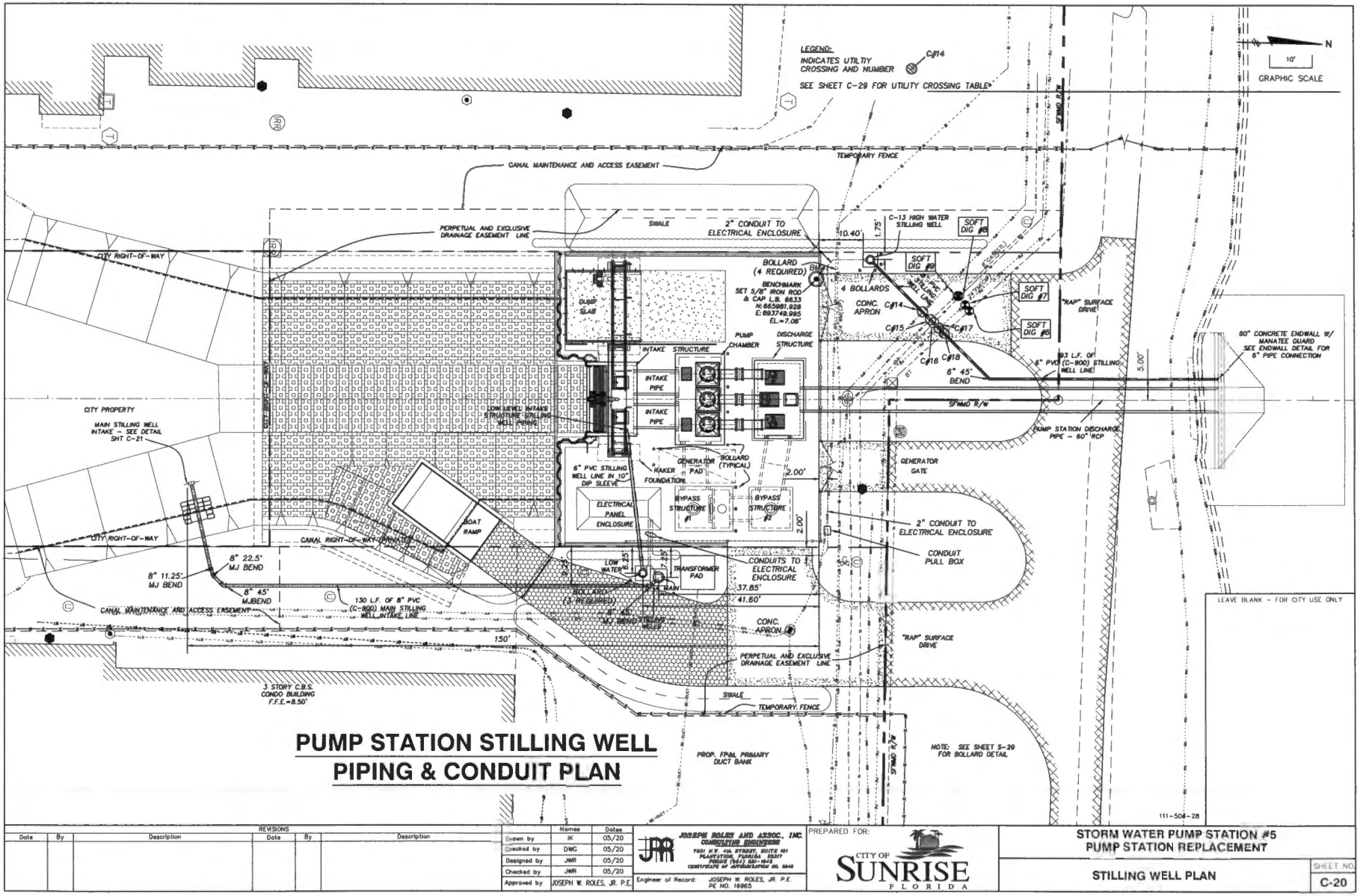
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

INTAKE CANAL BOAT RAMP GRADING AND DETAILS

SHEET NO. C-19



PUMP STATION STILLING WELL PIPING & CONDUIT PLAN

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	IK	05/20
Checked by	DWG	05/20
Designed by	JWR	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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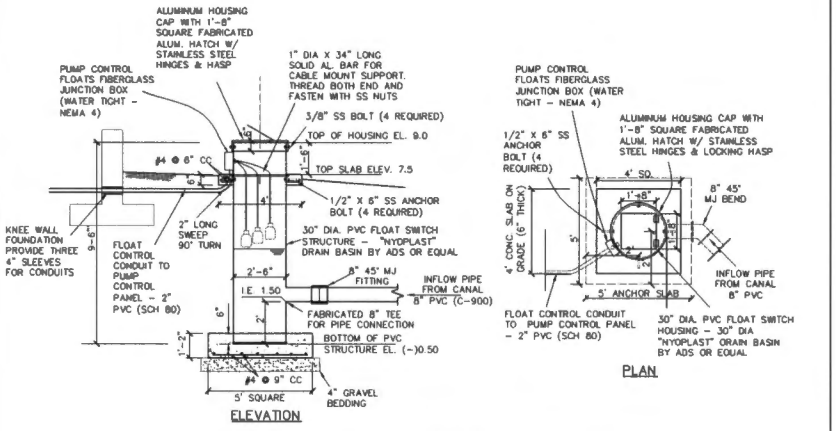
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

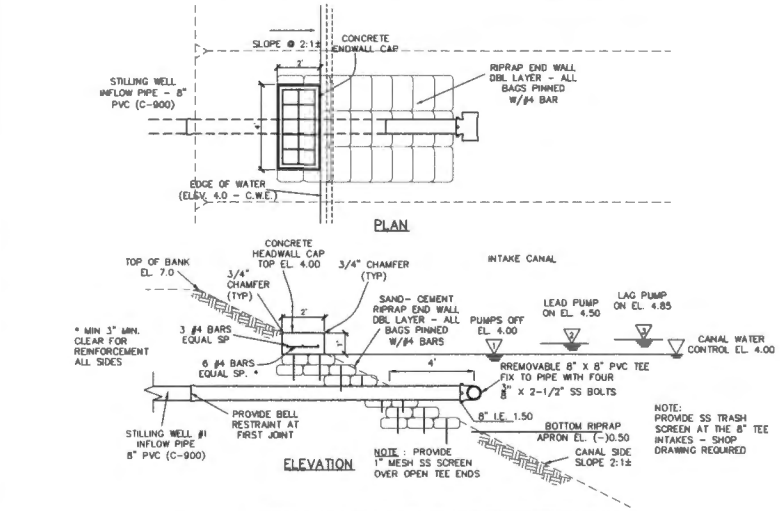
STILLING WELL PLAN

SHEET NO. C-20



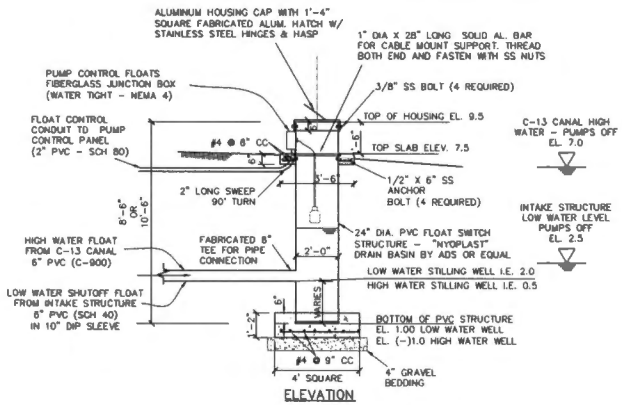
MAIN PUMP CONTROL 30" DIAMETER STILLING WELL DETAIL

N.T.S.



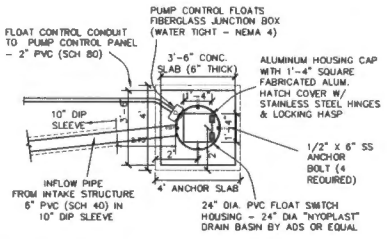
CANAL MAIN STILLING WELL INFLOW PIPE DETAIL

N.T.S.

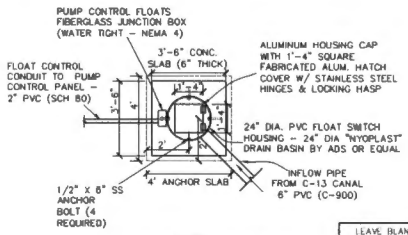


TYPICAL 24" DIAMETER STILLING WELL DETAIL

FOR LOW WATER AND HIGH WATER STILLING WELLS



LOW WATER STILLING WELL PLAN



C-13 HIGH WATER STILLING WELL PLAN

NOTE:
CONTRACTOR TO PROVIDE SHOP DRAWINGS FOR THE STILLING WELL CAPS AND HATCHES FOR APPROVAL.

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111-504-28

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Designed by	IK	05/20
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Approved by	JOSEPH W. ROLES, JR. P.E.	

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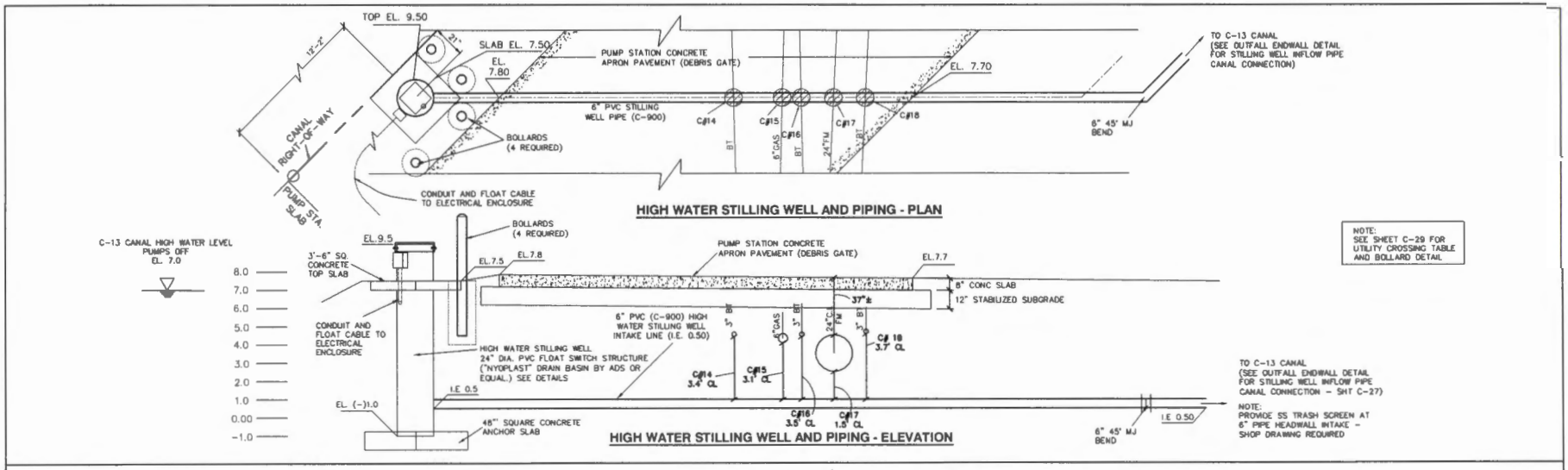
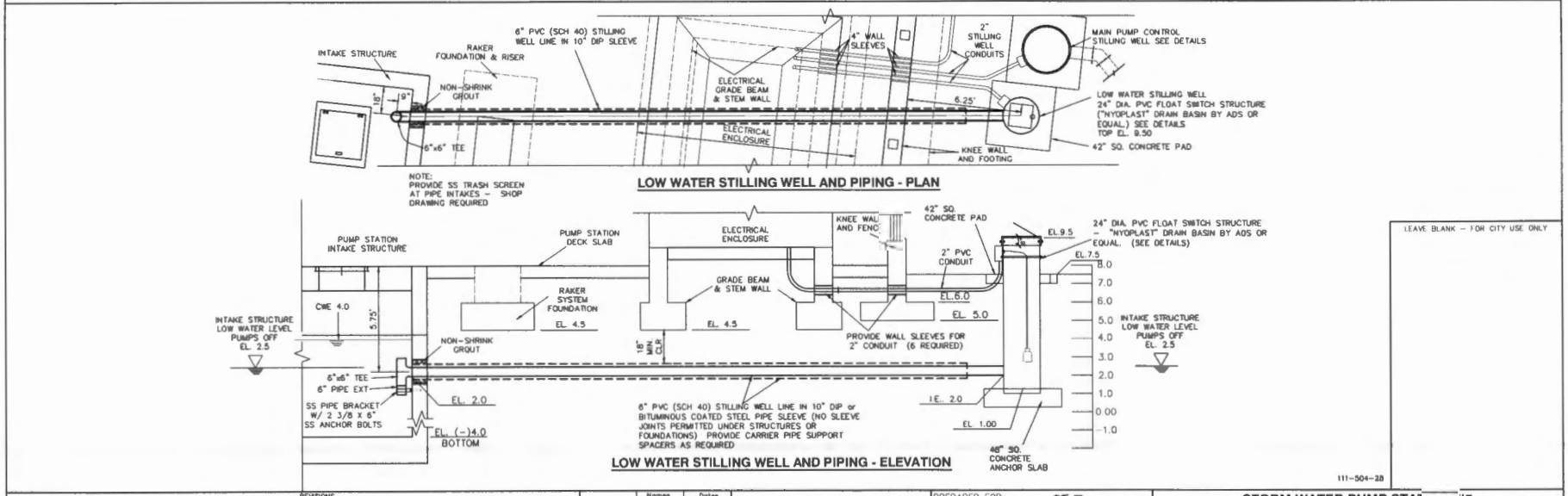
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

STILLING WELL DETAILS

SHEET NO. **C-21**





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Checked by	DWG	05/20
Designed by	IK	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC. CONSULTING ENGINEERS
7301 N.W. 4th STREET, SUITE 101 PLANTATION, FLORIDA 33317 PHONE (954) 580-1818 CERTIFICATE OF AUTHORIZATION NO. 8948

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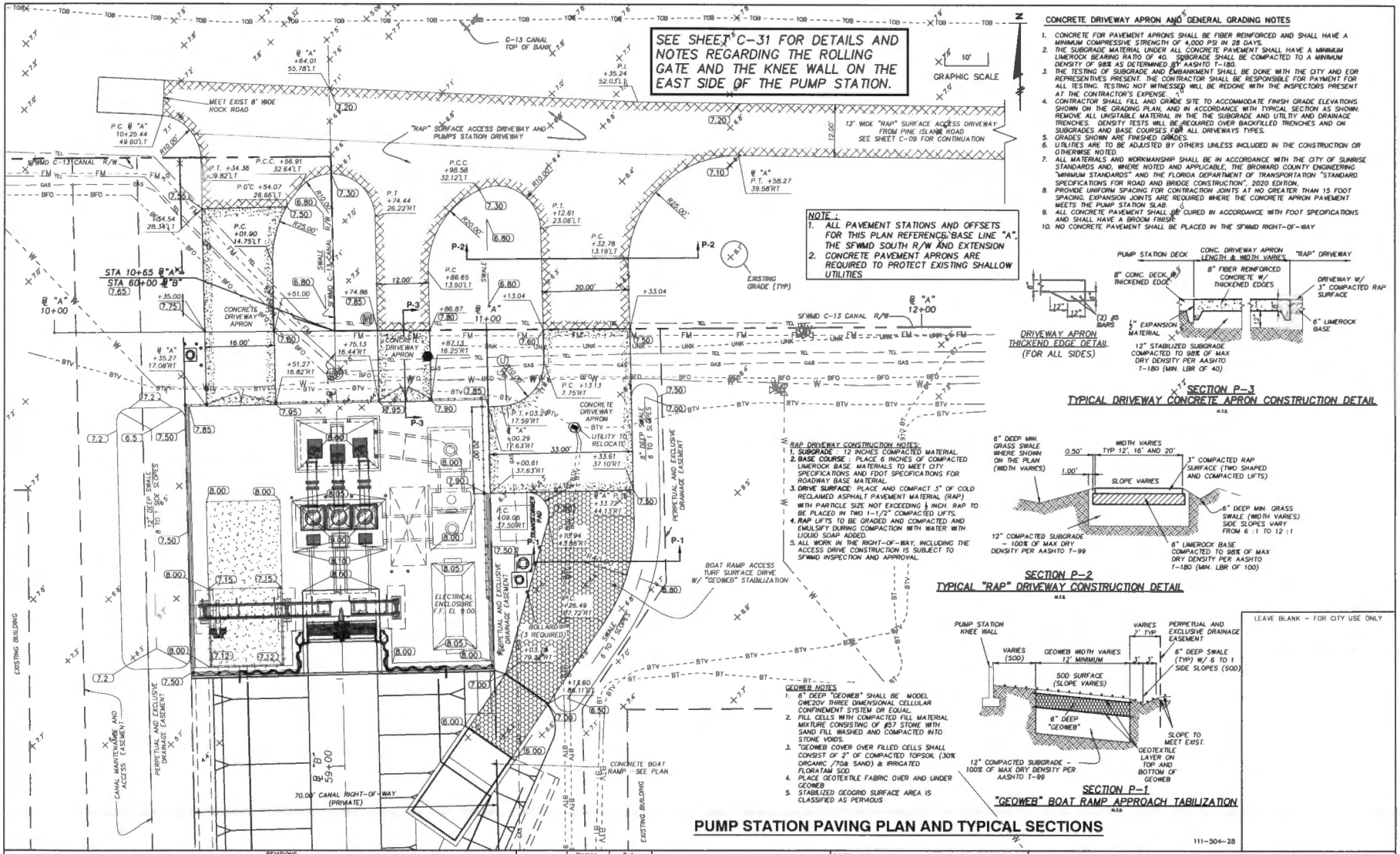
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT

STILLING WELL DETAILS

SHEET NO. C-22


SEE SHEET C-31 FOR DETAILS AND NOTES REGARDING THE ROLLING GATE AND THE KNEE WALL ON THE EAST SIDE OF THE PUMP STATION.
GRAPHIC SCALE
CONCRETE DRIVEWAY APRON AND GENERAL GRADING NOTES
1. CONCRETE FOR PAVEMENT APRONS SHALL BE FIBER REINFORCED AND SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI IN 28 DAYS.
2. THE SUBGRADE MATERIAL UNDER ALL CONCRETE PAVEMENT SHALL HAVE A MINIMUM LIMEROCK BEARING RATIO OF 40. SUBGRADE SHALL BE COMPACTED TO A MINIMUM DENSITY OF 98% AS DETERMINED BY AASHTO T-180.
3. THE TESTING OF SUBGRADE AND EMBANKMENT SHALL BE DONE WITH THE CITY AND EOR REPRESENTIVES PRESENT. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PAYMENT FOR ALL TESTING. TESTING NOT WITNESSED WILL BE REDONE WITH THE INSPECTORS PRESENT AT THE CONTRACTOR'S EXPENSE.
4. CONTRACTOR SHALL FILL AND GRADE SITE TO ACCOMMODATE FINISH GRADE ELEVATIONS SHOWN ON THE GRADING PLAN, AND IN ACCORDANCE WITH TYPICAL SECTION AS SHOWN. REMOVE ALL UNSUITABLE MATERIAL IN THE THE SUBGRADE AND UTILITY AND DRAINAGE TRENCHES. DENSITY TESTS WILL BE REQUIRED OVER BACKFILLED TRENCHES AND ON SUBGRADES AND BASE COURSES FOR ALL DRIVEWAYS TYPES.
5. GRADES SHOWN ARE FINISHED GRADES.
6. UTILITIES ARE TO BE ADJUSTED BY OTHERS UNLESS INCLUDED IN THE CONSTRUCTION OR OTHERWISE NOTED.
7. ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CITY OF SUNRISE STANDARDS AND, WHERE NOTED AND APPLICABLE, THE BROWARD COUNTY ENGINEERING "MINIMUM STANDARDS" AND THE FLORIDA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", 2020 EDITION.
8. PROVIDE UNIFORM SPACING FOR CONTRACTION JOINTS AT NO GREATER THAN 15 FOOT SPACING. EXPANSION JOINTS ARE REQUIRED WHERE THE CONCRETE APRON PAVEMENT MEETS THE PUMP STATION SLAB.
9. ALL CONCRETE PAVEMENT SHALL BE CURED IN ACCORDANCE WITH FDOT SPECIFICATIONS AND SHALL HAVE A BROOM FINISH.
10. NO CONCRETE PAVEMENT SHALL BE PLACED IN THE SFWMD RIGHT-OF-WAY
NOTE :
1. ALL PAVEMENT STATIONS AND OFFSETS FOR THIS PLAN REFERENCE BASE LINE "A", THE SFWMD SOUTH R/W AND EXTENSION
2. CONCRETE PAVEMENT APRONS ARE REQUIRED TO PROTECT EXISTING SHALLOW UTILITIES
DRIVEWAY APRON THICKEND EDGE DETAIL (FOR ALL SIDES)
SECTION P-3
TYPICAL DRIVEWAY CONCRETE APRON CONSTRUCTION DETAIL
RAP DRIVEWAY CONSTRUCTION NOTES:
1. SUBGRADE : 12 INCHES COMPACTED MATERIAL.
2. BASE COURSE : PLACE 6 INCHES OF COMPACTED LIMEROCK BASE. MATERIALS TO MEET CITY SPECIFICATIONS AND FDOT SPECIFICATIONS FOR ROADWAY BASE MATERIAL.
3. DRIVE SURFACE: PLACE AND COMPACT 3" OF COLD RECLAIMED ASPHALT PAVEMENT MATERIAL (RAP) WITH PARTICLE SIZE NOT EXCEEDING ½ INCH. RAP TO BE PLACED IN TWO 1-1/2" COMPACTED LIFTS.
4. RAP LIFTS TO BE GRADED AND COMPACTED AND EMULSIFY DURING COMPACTION WITH WATER WITH LIQUID SOAP ADDED.
5. ALL WORK IN THE RIGHT-OF-WAY, INCLUDING THE ACCESS DRIVE CONSTRUCTION IS SUBJECT TO SFWMD INSPECTION AND APPROVAL.
SECTION P-2
TYPICAL "RAP" DRIVEWAY CONSTRUCTION DETAIL
GEOWEB NOTES
1. 6" DEEP "GEOWEB" SHALL BE MODEL GW620V THREE DIMENSIONAL CELLULAR CONFINEMENT SYSTEM OR EQUAL.
2. FILL CELLS WITH COMPACTED FILL MATERIAL MIXTURE CONSISTING OF #57 STONE WITH SAND FILL WASHED AND COMPACTED INTO STONE VOIDS.
3. "GEOWEB COVER OVER FILLED CELLS SHALL CONSIST OF 2" OF COMPACTED TOPSOIL (30% ORGANIC /70& SAND) & IRRIGATED FLORATAM SOD
4. PLACE GEOTEXTILE FABRIC OVER AND UNDER GEOWEB
5. STABILIZED GEOGRID SURFACE AREA IS CLASSIFIED AS PERVIOUS
SECTION P-1
"GEOWEB" BOAT RAMP APPROACH TABILIZATION
PUMP STATION PAVING PLAN AND TYPICAL SECTIONS
LEAVE BLANK - FOR CITY USE ONLY
EXISTING BUILDING
CONCRETE BOAT RAMP - SEE PLAN
70.00' CANAL RIGHT-OF-WAY (PRIVATE)
BOAT RAMP ACCESS TURF SURFACE DRIVE W/ "GEOWEB" STABILIZATION
ELECTRICAL ENCLOSURE F.F. EL. 9.00
PERPETUAL AND EXCLUSIVE DRAINAGE EASEMENT
CANAL MAINTENANCE AND ACCESS EASEMENT
MEET EXIST 8' WIDE ROCK ROAD
"RAP" SURFACE ACCESS DRIVEWAY AND PUMPS STATION DRIVEWAY
12' WIDE "RAP" SURFACE ACCESS DRIVEWAY FROM PINE ISLAND ROAD SEE SHEET C-09 FOR CONTINUATION
CONCRETE DRIVEWAY APRON
EXISTING GRADE (TYP)
UTILITY TO RELOCATE
STA 10+65 @ "A" STA 60+00 @ "B"
REVISIONS
Date | By | Description | Date | By | Description
Drawn by IK 05/20
Checked by DWG 05/20
Designed by JWR 05/20
Checked by JWR 05/20
Approved by JOSEPH W. ROLES, JR. P.E.
JOSEPH ROLES AND ASSOC., INC. CONSULTING ENGINEERS
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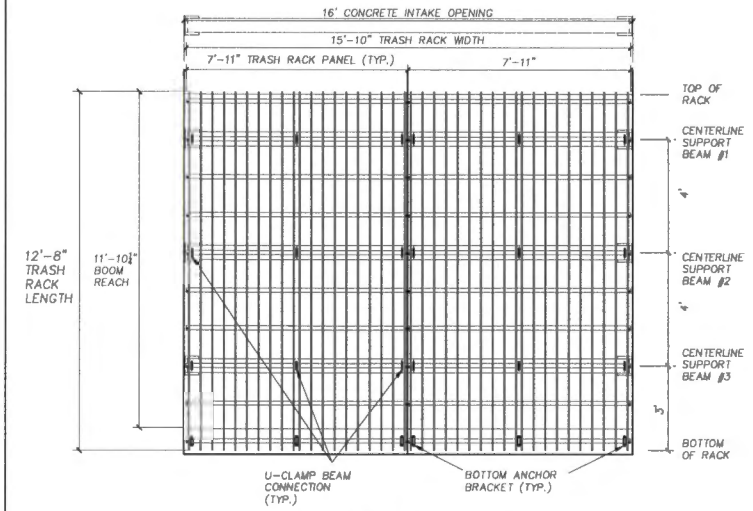
Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 16965
PREPARED FOR: CITY OF SUNRISE FLORIDA
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT
PAVING AND GRADING PLAN
SHEET NO. C-23
111-504-28

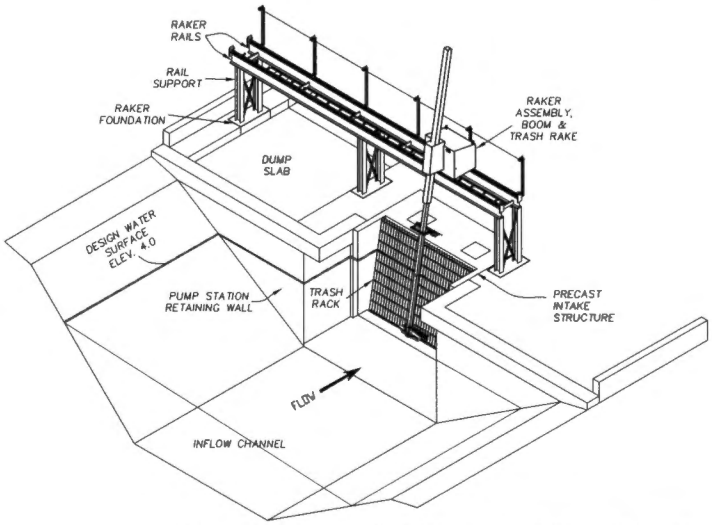


TRASH RACK ASSEMBLY DETAIL

SCALE : ½" = 1'

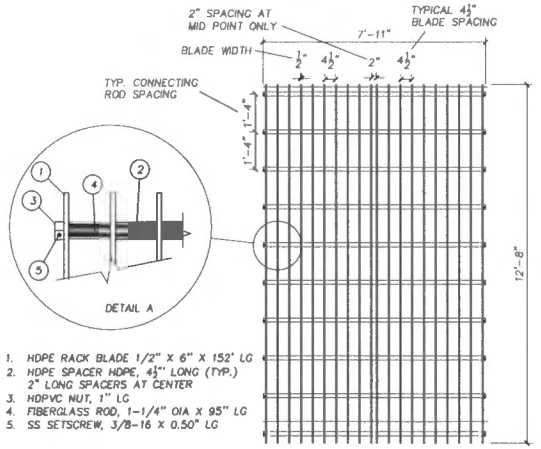
TRASH RACK NOTES:

1. SUPPORT BEAM IS NOT SUPPLIED BY THE RAKER MANUFACTURER. FABRICATION AND INSTALLATION SHALL BE THE RESPONSIBILITY OF THE CONTRACTOR.
2. THE DIMENSIONAL POSITION OF THE RAKER BOOM TO THE TRASH RACK IS CRITICAL FOR THE PROPER OPERATION OF THE RAKER SYSTEM. SEE RAKER PLAN AND DETAILS FOR DIMENSIONAL MOUNTING AND ORIENTATION REQUIREMENTS FOR THE TRASH RACK PANELS.



RAKER ASSEMBLY AND TRASH RACK PERSPECTIVE VIEW

NO SCALE



1. HDPE RACK BLADE 1/2" X 6" X 152' LG
2. HDPE SPACER HDPE, 4½" LONG (TYP.) 2" LONG SPACERS AT CENTER
3. HDPVC NUT, 1" LG
4. FIBERGLASS ROD, 1-1/4" DIA X 95" LG
5. SS SETSCREW, 3/8-16 X 0.50" LG

TRASH RACK PANEL DETAIL (2 REQUIRED)

SCALE : ½" = 1'

TRASH RAKER SYSTEM GENERAL NOTES:

1. THE TRASH RAKER SYSTEM INCLUDING TRASH RACKS, SHALL BE A MODEL 2 SYSTEM AS MANUFACTURED BY HYDRO COMPONENT SYSTEMS, LLC [HCS]
2. TRASH RAKER SYSTEM SHALL BE COMPLETE AND ASSEMBLED WITH ALL INTERNAL CONTROLS AND WIRING. RAIL SYSTEM TO INCLUDE ALL FASTENERS LESS CONCRETE ANCHORS AND FINISHED AS DESCRIBED
3. THE RAIL SYSTEM DIMENSIONS, INCLUDING RAIL SUPPORT SPACING, TO BE VERIFIED PRIOR TO FABRICATION.
4. ELECTRICAL CONDUCTOR BAR SYSTEM AND EXTERNAL ELECTRICAL CONTROLS SHALL BE BY THE MANUFACTURER AND SHALL BE INSTALLED AND CONNECTED BY THE CONTRACTOR'S ELECTRICIAN. ALL WIRING EXTERNAL TO THE TRASH RAKER TO BE COMPLETED BY CONTRACTOR'S LICENSED ELECTRICIAN. SYSTEM REQUIRES CLEAN 480 VOLT, 3 PHASE POWER WITH A PROPERLY SIZED AND FUSED SAFETY DISCONNECT LOCATED AS REQUIRED BY CODE AND AS SHOWN ON THE ELECTRICAL DRAWINGS.

TRASH RACK NOTES

1. THE TRASH RACK UNIT SHALL BE 15'-10" WIDE BY 12'-8" LONG AND WILL BE COMPRISED OF 2 PANELS, EACH WITH EITHER 4-1/2" OR 2" CLEAR SPACING BETWEEN THE 0.5" X 6" VERTICAL BLADES. SEE THE RACK DETAIL FOR THE LOCATIONS OF THE CLEAR SPACING. RACKS ARE TO BE FACTORY ASSEMBLED AND READY FOR INSTALLATION BY THE CONTRACTOR. RACK COMPONENTS SHALL MEET THE FOLLOWING REQUIREMENTS

   BLADES : THE BLADES SHALL BE FABRICATED FROM EXTRA HIGH MOLECULAR WEIGHT HEXENE COPOLYMER

   HORIZONTAL RODS : THE RODS SHALL BE 1 ¼" FULL DIAMETER, PULTRUDED FRP UTILIZING A VINYL ESTER (VE) RESIN SYSTEM CONTAINING UV INHIBITORS. RODS ARE TO BE THREADED ON ENDS ONLY AND MAINTAIN THE FULL DIAMETER FOR THE TOTAL LENGTH OF ROD UNDER LOAD.

   SPACERS : THE BLADE SPACERS SHALL BE EXTRUDED OF COMPARABLE MATERIAL TO THE BLADES AND BE PRECISION CUT TO LENGTH TO ACCURATELY MAINTAIN THE SPECIFIED CLEAR SPACING BETWEEN THE BLADES.

   NUTS : THE NUTS SHALL BE OF A HEX STYLE TO FACILITATE INSTALLATION ON THE THREADED HORIZONTAL RODS AND MOLDED FROM A HIGH-DENSITY POLYVINYLCHLORIDE WHICH IS RESISTANT TO WATER ABSORPTION.

   SHIPPING : UNLESS SPECIFIED OTHERWISE ALL RACK PANELS ARE TO BE SHIPPED FULLY ASSEMBLED TO ENSURE PROPER FIT AND DIMENSION.

2. MOUNTING HARDWARE INCLUDING STAINLESS STEEL U-BOLTS AND MOUNTING BRACKETS NECESSARY TO SECURE RACK PANELS TO THE INTAKE STRUCTURE SUPPORTS TO BE PROVIDED BY THE MANUFACTURER.
3. TRASH RACK INSTALLATIONS TO CONFORM TO THE FOLLOWING TOLERANCES FOR USE WITH THE TRASH RAKER SYSTEM.
   1. ANGLE: THE FACE OR PLANE IN CONTACT WITH THE RAKE HEAD MUST BE WITHIN ±0.5° OF THE SPECIFIED ANGLE OVER THE ENTIRE FACE OF THE RACK WHERE THE RAKER IS TO BE USED.
   2. PLANE: THE BLADES OF THE TRASH RACK MUST NOT DEVIATE FROM A NOMINAL PLANE MORE THAN ±0.25" OVERALL OR MORE THAN ±0.13" BLADE TO BLADE OVER THE ENTIRE FACE OF THE RACK WHERE THE RAKER IS TO BE USED.
   3. VERTICAL DEVIATION: INDIVIDUAL BLADES OF THE TRASH RACK MUST NOT DEVIATE MORE THAN ±0.25" OVERALL (TOP TO BOTTOM) EITHER CLOCKWISE OR COUNTERCLOCKWISE AS VIEWED PERPENDICULAR TO THE RAKED FACE.
   4. SKEW: INDIVIDUAL BLADES MUST BE PERPENDICULAR WITHIN ±0.5° OVER THE ENTIRE FACE OF THE RACK WHERE THE RAKER IS TO BE USED.
   5. U-BOLTS AND BRACKETS SHALL BE INSTALLED IN A FASHION SUCH THAT THE LEGS ARE APPROXIMATELY CENTERED ABOUT THE HORIZONTAL ROD, APPROXIMATELY CENTERED BETWEEN THE BLADES AND TIGHTENED IN PLACE SUCH THAT THE U-BOLT JUST BEGINS TO MAKE CONTACT WITH THE SPACER.

111-504-28

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REVISIONS						
Date	By	Description	Date	By	Description	

	Names	Dates
Drawn by	JWR	05/20
Checked by	DWG	05/20
Designed by	JWR	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR P.E.	

JOSEPH ROLES AND ASSOC., INC.
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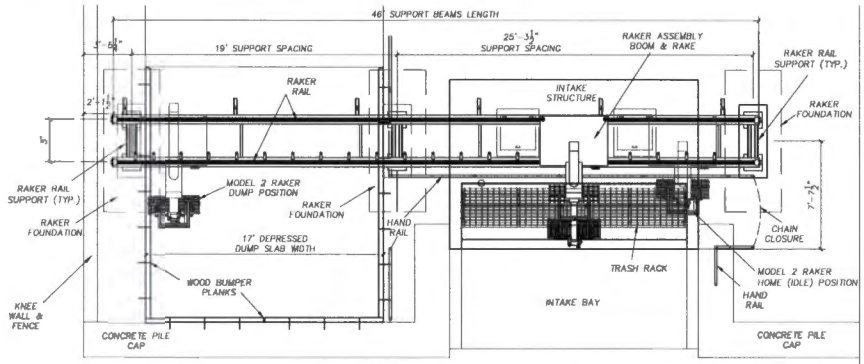
CERTIFICATE OF AUTHORIZATION NO. 5848
Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 16965

PREPARED FOR: CITY OF SUNRISE FLORIDA

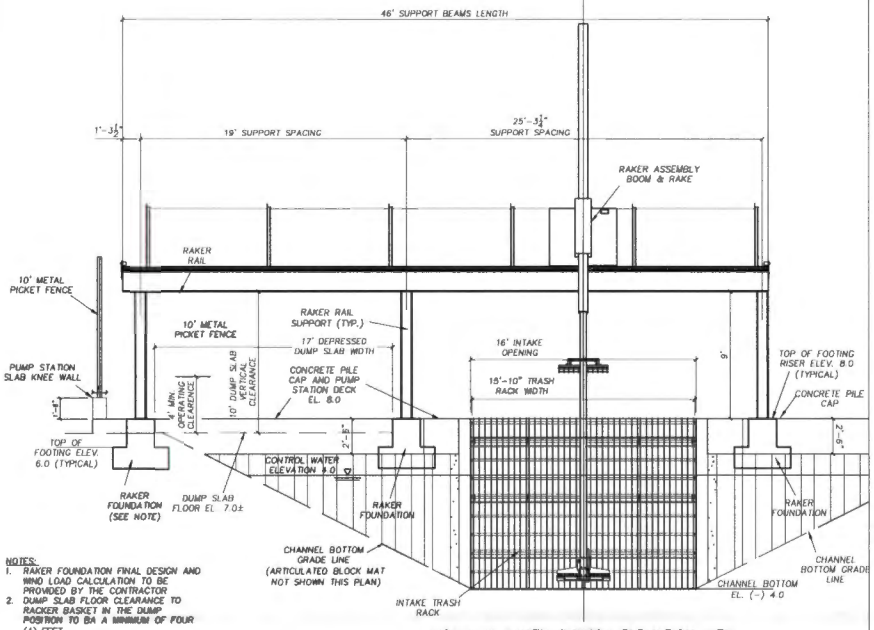
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

RAKER SYSTEM DETAILS

SHEET NO. C-24



MODEL 2 RAKER SYSTEM PLAN VIEW
SCALE : 1/4" =1'



NOTES:
1. RAKER FOUNDATION FINAL DESIGN AND WIND LOAD CALCULATION TO BE PROVIDED BY THE CONTRACTOR
2. DUMP SLAB FLOOR CLEARANCE TO RACKER BASKET IN THE DUMP POSITION TO BA A MINIMUM OF FOUR (4) FEET

MODEL 2 RAKER SYSTEM ELEVATION VIEW
SCALE : 1/4" = 1'

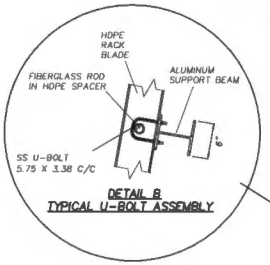
NOTE:
THE DIMENSIONAL POSITION OF THE RAKER BOOM TO THE TRASH RACK IS CRITICAL FOR THE PROPER OPERATION OF THE RAKER SYSTEM. BASED UPON THE BOTTOM OF THE RAKER RAIL STRUCTURE BEAM BEING NINE (9) FEET ABOVE THE DECK ELEVATION OF 8' (NAVD), THE DIMENSIONAL REQUIREMENTS MEASURED HORIZONTALLY ARE AS FOLLOWS:

(1) FROM THE POINT OF THE INTERSECTION OF THE UPSTREAM FACE OF THE TRASH RACK BLADE AND THE DECK ELEVATION OF 8.0 (NAVD) TO:

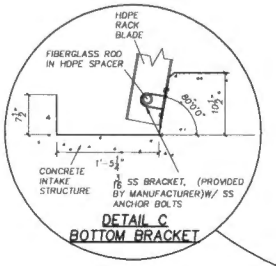
(2) TO THE FACE OF THE WEB OF THE RAIL STRUCTURE BEAM THE CRITICAL DISTANCE IS: 2'-3 3/8"

(3) THE MOUNTING ANGLE OF THE TRASH RACK PANELS MUST BE SET AT 80 DEGREES AND MOUNTED AT THE POSITION SHOWN.

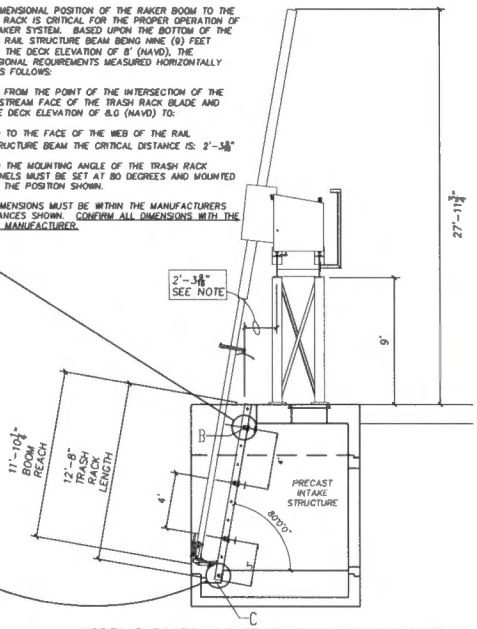
ALL DIMENSIONS MUST BE WITHIN THE MANUFACTURERS TOLERANCES SHOWN. CONFIRM ALL DIMENSIONS WITH THE RAKER MANUFACTURER.



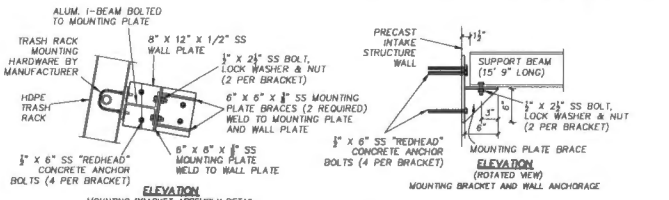
DETAIL B
TYPICAL U-BOLT ASSEMBLY

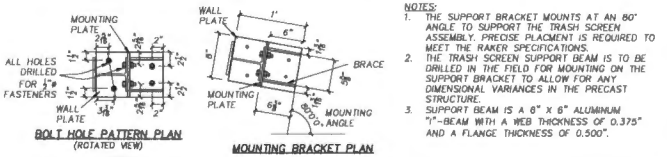


DETAIL C
BOTTOM BRACKET



MODEL 2 RAKER AND TRASH RACK PROFILE VIEW
SCALE : 1/4" = 1'





NOTES:
1. THE SUPPORT BRACKET MOUNTS AT AN 80° ANGLE TO SUPPORT THE TRASH SCREEN ASSEMBLY. PRECISE PLACMENT IS REQUIRED TO MEET THE RAKER SPECIFICATIONS.
2. THE TRASH SCREEN SUPPORT BEAM IS TO BE DRILLED IN THE FIELD FOR MOUNTING ON THE SUPPORT BRACKET TO ALLOW FOR ANY DIMENSIONAL VARIANCES IN THE PRECAST STRUCTURE.
3. SUPPORT BEAM IS A 6" X 6" ALUMINUM "I"-BEAM WITH A WEB THICKNESS OF 0.375" AND A FLANGE THICKNESS OF 0.500".

TRASH RACK SUPPORT BEAM MOUNTING BRACKET DETAILS

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111-504-2

REVISIONS						
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	JWR	05/20
Checked by	DWG	05/20
Designed by	JWR	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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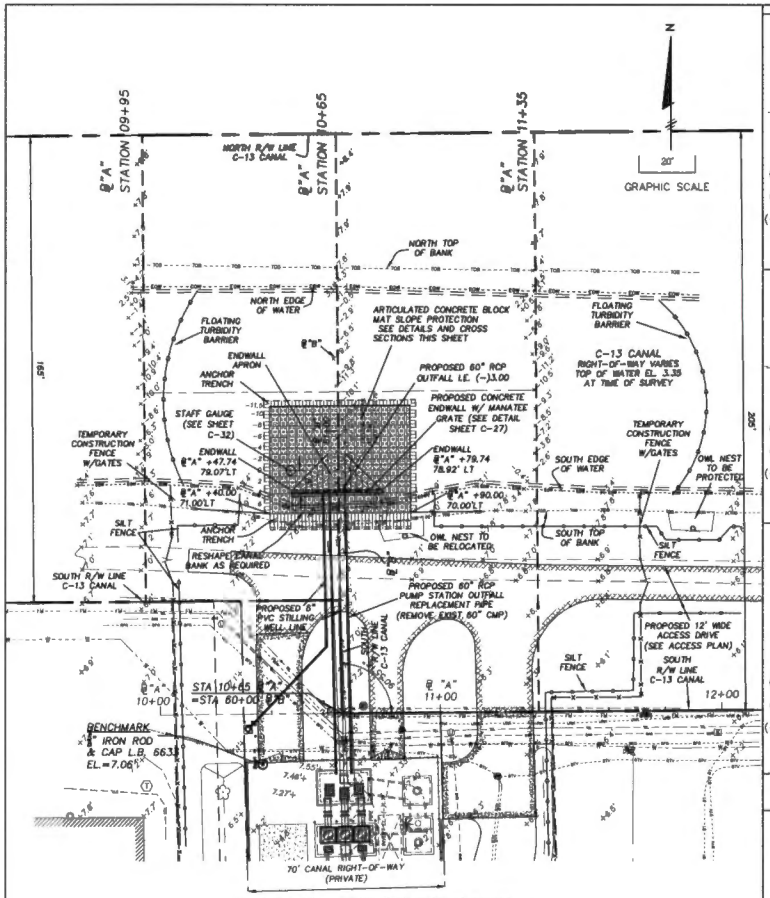
PE NO. 16965

PREPARED FOR:
CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

RAKER SYSTEM DETAILS

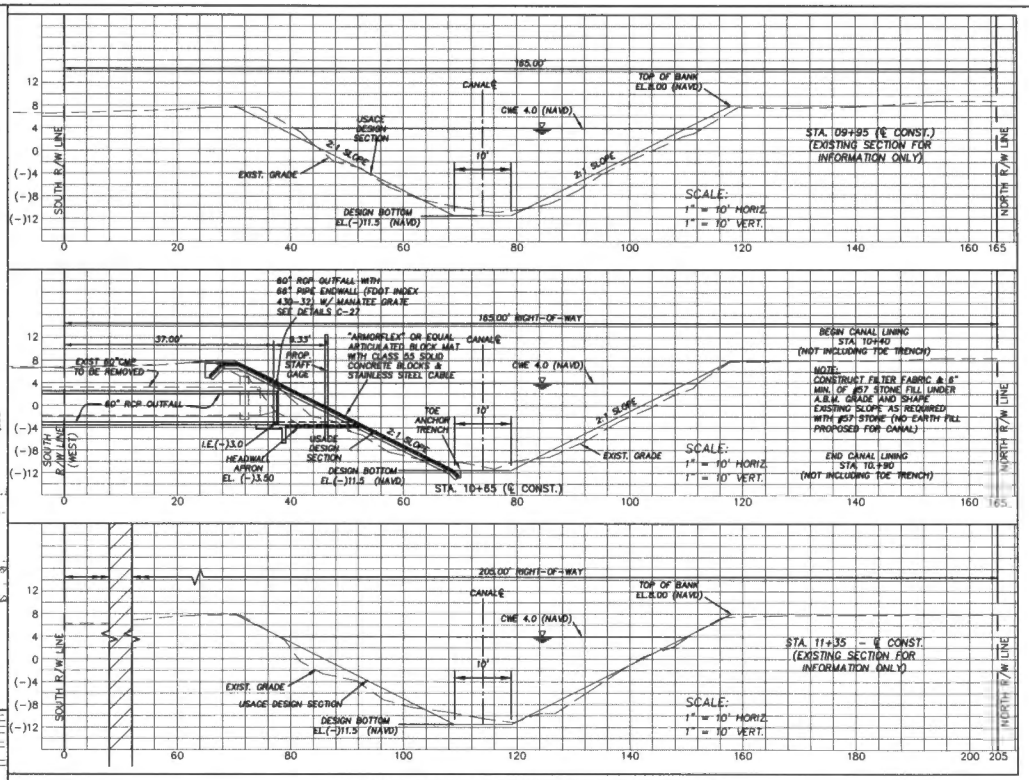
SHEET NO.
C-25



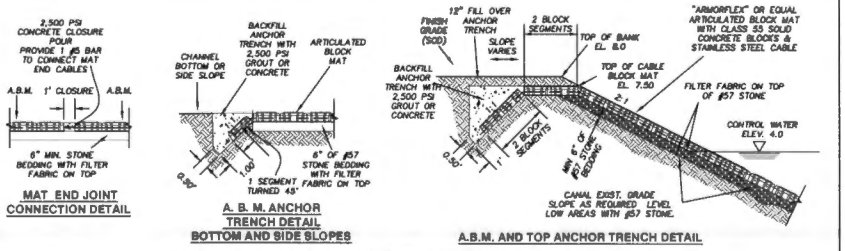
C-13 CANAL PUMP STATION OUTFALL REPLACEMENT PLAN

⚠ NOTES REGARDING WORK WITHIN THE SFWMD RIGHT-OF-WAY:

1. ALL EXCAVATION AND BACKFILLING WITHIN THE SOUTH FLORIDA WATER MANAGEMENT DISTRICT RIGHT-OF-WAY SHALL BE IN COMPLIANCE WITH THE DISTRICT STANDARD SPECIFICATIONS, SECTION 02220, "EXCAVATION AND BACKFILLING". A COPY OF THE DISTRICT SPECIFICATION IS INCLUDED IN THE CONTRACT DOCUMENTS FOR REFERENCE.
2. ALL WORK WITHIN THE DISTRICT RIGHT-OF-WAY IS SUBJECT TO INSPECTION AND APPROVAL BY THE DISTRICT REPRESENTATIVE.



C-13 CANAL CROSS SECTIONS AND LINING DETAILS



MAT END JOINT CONNECTION DETAIL

A. B. M. ANCHOR TRENCH DETAIL BOTTOM AND SIDE SLOPES

A.B.M. AND TOP ANCHOR TRENCH DETAIL

C-13 CANAL ARTICULATED BLOCK DETAILS

111-504-28

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REVISIONS					
Date	By	Description	Date	By	Description
06/28/2021	JWR	⚠ ADDED SFWMD EXCAVATION AND BACKFILLING NOTES			

	Names	Dates
Drawn by	IK	05/20
Checked by	DWG	05/20
Designed by	JWR	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

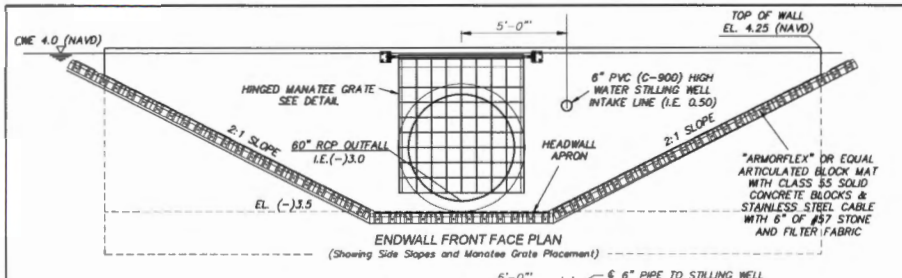
JOSEPH ROLES AND ASSOC., INC. CONSULTING ENGINEERS
7551 N.W. 4th STREET, SUITE 101 PLANTATION, FLORIDA 33317 PHONE (954) 581-1946 CERTIFICATE OF AUTHORIZATION NO. 6948
Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 16965

PREPARED FOR: CITY OF SUNRISE FLORIDA

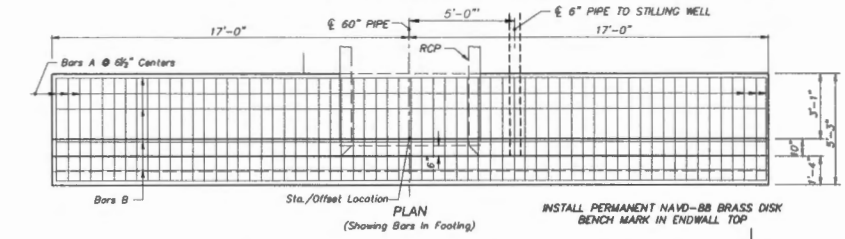
STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT

C-13 CANAL PLAN, CROSS SECTIONS & DETAILS

SHEET NO. C-26

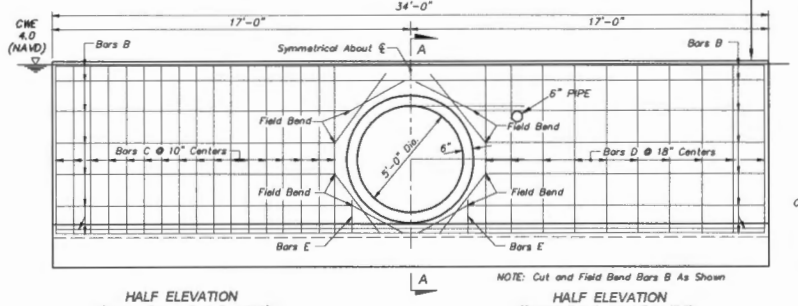


ENDWALL FRONT FACE PLAN
(Showing Side Slopes and Manatee Grate Placement)



PLAN
(Showing Bars In Footing)

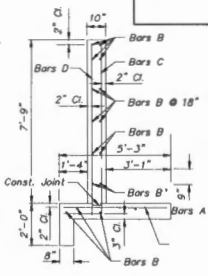
INSTALL PERMANENT NAVD-88 BRASS DISK BENCH MARK IN ENDWALL TOP



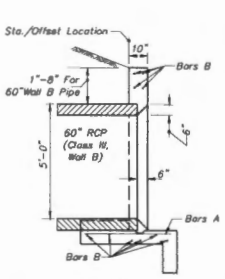
NOTE: Cut and Field Bend Bars B As Shown

HALF ELEVATION
(Showing Bars In Back Face Wall)

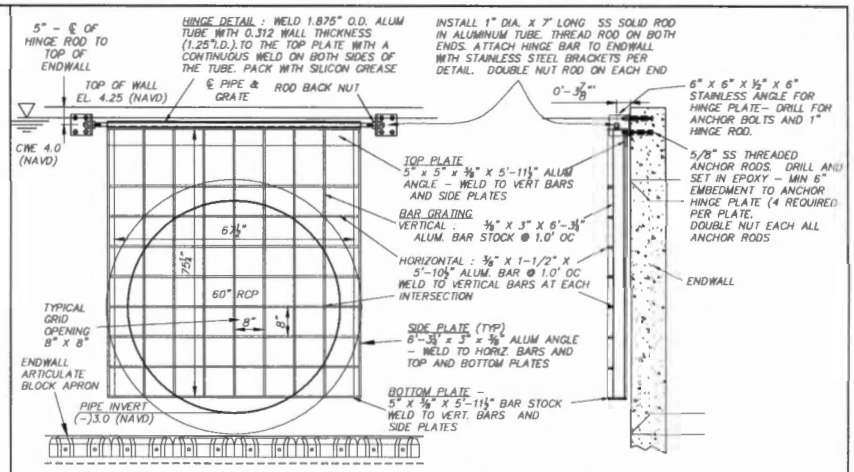
HALF ELEVATION
(Showing Bars In Front Face Wall)



TYPICAL SECTION THRU ENDWALL



SECTION AA



ENDWALL MANATEE GRATE DETAIL

NOTES:
1. PROVIDE 12' OF ⅜" SS LIFTING CHAIN ATTACHED TO BOTTOM OF GRATE AND EXTENDED TO TOP OF ENDWALL. PROVIDE CHAIN HANGER AT TOP OF ENDWALL.
2. PROVIDE SHOP DRAWINGS OF THE MANATEE GRATE FOR APPROVAL PRIOR TO ASSEMBLY.

BILL OF REINFORCING STEEL

MARK	SIZE	NO. REQD.	LENGTH	LOCATION	BENDING
A	5	63	4'-11"	Footing	Straight
B	4	17	33'-8"	Footing & Wall	Straight
C	5	34	9'-11"	Wall	Bend
D	4	20	8'-1"	Wall	Straight
E	4	4	1'-8"	Wall	Straight

BENDING DIAGRAM



Bar C

NOTE: All bar dimensions are out to out

ESTIMATED QUANTITIES

ITEM	UNIT	RCP	
3,400 psi Concrete	Cu. Yd.	13.2	
Reinforcing Steel	Lb.	1170	

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GENERAL NOTES

1. Straight concrete endwalls are intended for use outside the clear zone.
2. Endwall may be cast-in-place or precast construction. cast-in-place endwall shall conform to the details on this drawing, as detailed from the FDOT "Standard Drawings", Index 430-32. Precast construction which adheres to this drawing, shall include additional reinforcement required for handling, which shall be determined by the contractor or supplier, Precast construction does not require additional approvals. Deviations from the provided endwall design for precast or cast in place endwal shall require approval and calculations provided by a professional engineer retain by the contractor for review and approval by the City prior to construction. See FDOT Standard Drawing - Index 425-001 for additional opening and grouting details.
3. Reinforcing steel shall be either grade 40 or 60
4. Concrete shall ASTM C478, 4,000 PSI concrete. Precast units shall be manufactured in plants meeting the requirements of section 449 of the FDOT Specifications for Road and Bridge Construction.
5. Chamfer: All exposed edges and corners to be chamfered 3/4" unless otherwise shown.
6. Any portion of corrugated metal pipe, if used, that is in direct contact with the concrete slab and extending 12" beyond shall have a continuous bituminous coating of 0.004" minimum thickness applied prior to placing of the concrete
7. Sodding limits and type shall be in accordance with the drawings.
8. For this contract there will be no value difference between cast-in-place and precast construction. Construction means and method is at the contractor option.

STRAIGHT CONCRETE ENDWALL FOR SINGLE 60" PIPE

(USING FDOT STANDARD PLANS - INDEX 430-32 FOR 66" PIPE ENDWALL DETAILS)

111-504-28

REVISIONS						
Date	By	Description	Date	By	Description	

	Names	Dates
Drawn by	JWR	05/20
Checked by	DWC	05/20
Designed by	JWR	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC. CONSULTING ENGINEERS
7901 N.E. 4th STREET, SUITE 101 PLANTATION, FLORIDA 33317 PHONE (954) 581-1945 CERTIFICATE OF AUTHORIZATION NO. 5548

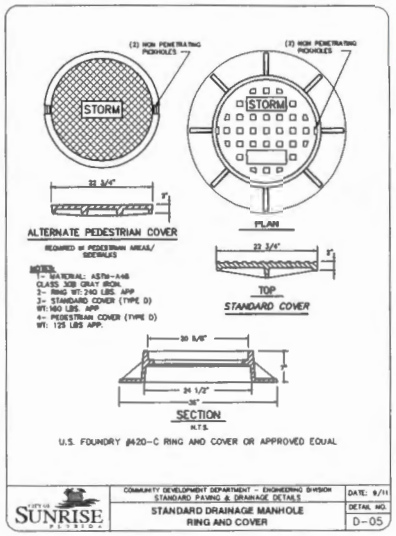
Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 18965

PREPARED FOR: CITY OF SUNRISE FLORIDA

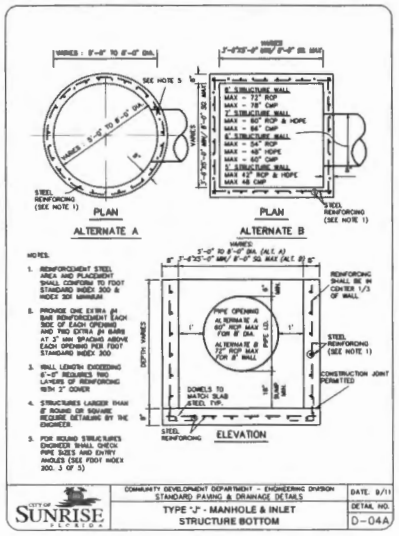
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

C-13 CANAL ENDWALL DETAILS

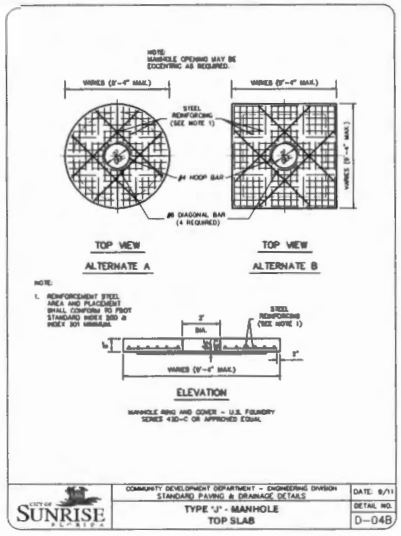
SHEET NO. C-27



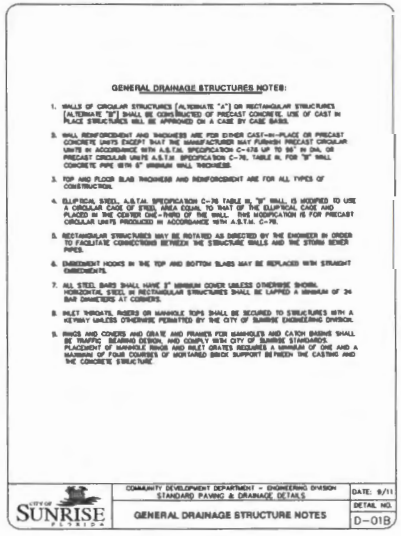
CITY OF SUNRISE FLORIDA | COMMUNITY DEVELOPMENT DEPARTMENT – ENGINEERING DIVISION STANDARD PAVING & DRAINAGE DETAILS | DATE: 9/11 | STANDARD DRAINAGE MANHOLE RING AND COVER | DETAIL NO. D-05



CITY OF SUNRISE FLORIDA | COMMUNITY DEVELOPMENT DEPARTMENT – ENGINEERING DIVISION STANDARD PAVING & DRAINAGE DETAILS | DATE: 9/11 | TYPE "J" - MANHOLE & INLET STRUCTURE BOTTOM | DETAIL NO. D-04A



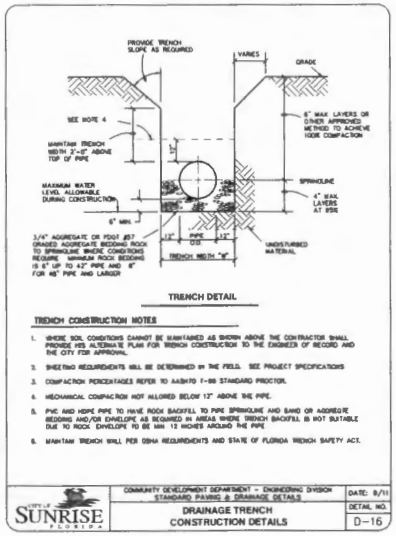
CITY OF SUNRISE FLORIDA | COMMUNITY DEVELOPMENT DEPARTMENT – ENGINEERING DIVISION STANDARD PAVING & DRAINAGE DETAILS | DATE: 9/11 | TYPE "J" - MANHOLE TOP SLAB | DETAIL NO. D-04B



GENERAL DRAINAGE STRUCTURES NOTES:

1. WALLS OF CIRCULAR STRUCTURES [ALTERNATE "A"] OR RECTANGULAR STRUCTURES [ALTERNATE "B"] SHALL BE CONSTRUCTED OF PRECAST CONCRETE. USE OF CAST IN PLACE STRUCTURES WILL BE APPROVED ON A CASE BY CASE BASIS.
2. WALL REINFORCEMENT AND THICKNESS ARE FOR EITHER CAST-IN-PLACE OR PRECAST CONCRETE UNITS EXCEPT THAT THE MANUFACTURER MAY FURNISH PRECAST CIRCULAR UNITS IN ACCORDANCE WITH A.S.T.M. SPECIFICATION C-478 UP TO 96" ID, DIA. OR PRECAST CIRCULAR UNITS A.S.T.M. SPECIFICATION C-76, TABLE III, FOR "B" WALL CONCRETE PIPE WITH 8" MINIMUM WALL THICKNESS.
3. TOP AND FLOOR SLAB THICKNESS AND REINFORCEMENT ARE FOR ALL TYPES OF CONSTRUCTION.
4. ELLIPTICAL STEEL, A.S.T.M. SPECIFICATION C-76, TABLE III, "B" WALL IS MODIFIED TO USE A CIRCULAR CAGE OF STEEL AREA EQUAL TO THAT OF THE ELLIPTICAL CAGE AND PLACED IN THE CENTER ONE-THIRD OF THE WALL. THIS MODIFICATION IS FOR PRECAST CIRCULAR UNITS PRODUCED IN ACCORDANCE WITH A.S.T.M. C-76.
5. RECTANGULAR STRUCTURES MAY BE ROTATED AS DIRECTED BY THE ENGINEER IN ORDER TO FACILITATE CONNECTIONS BETWEEN THE STRUCTURE WALLS AND THE STORM SEWER PIPES.
6. EMBEDMENT HOOKS IN THE TOP AND BOTTOM SLABS MAY BE REPLACED WITH STRAIGHT EMBEDMENTS.
7. ALL STEEL BARS SHALL HAVE 2" MINIMUM COVER UNLESS OTHERWISE SHOWN. HORIZONTAL STEEL IN RECTANGULAR STRUCTURES SHALL BE LAPPED A MINIMUM OF 24 BAR DIAMETERS AT CORNERS.
8. INLET THROATS, RISERS OR MANHOLE TOPS SHALL BE SECURED TO STRUCTURES WITH A KEYWAY UNLESS OTHERWISE PERMITTED BY THE CITY OF SUNRISE ENGINEERING DIVISION.
9. RINGS AND COVERS AND GRATE AND FRAMES FOR MANHOLES AND CATCH BASINS SHALL BE TRAFFIC BEARING DESIGN, AND COMPLY WITH CITY OF SUNRISE STANDARDS. PLACEMENT OF MANHOLE RINGS AND INLET GRATES REQUIRES A MINIMUM OF ONE AND A MAXIMUM OF FOUR COURSES OF MORTARED BRICK SUPPORT BETWEEN THE CASTING AND THE CONCRETE STRUCTURE.

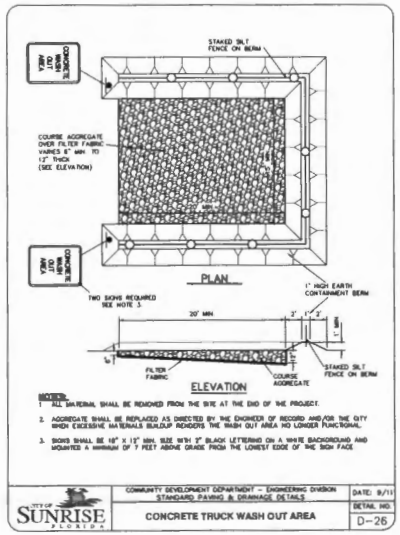
CITY OF SUNRISE FLORIDA | COMMUNITY DEVELOPMENT DEPARTMENT – ENGINEERING DIVISION STANDARD PAVING & DRAINAGE DETAILS | DATE: 9/11 | GENERAL DRAINAGE STRUCTURE NOTES | DETAIL NO. D-01B



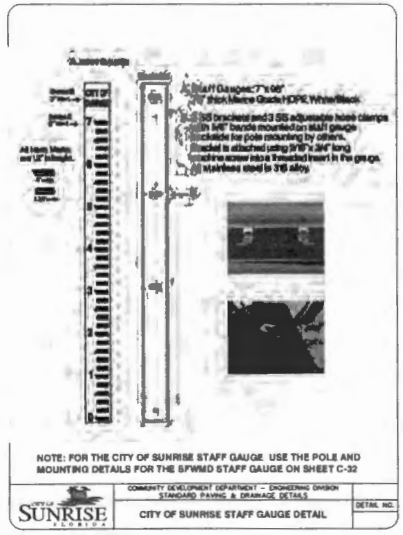
TRENCH CONSTRUCTION NOTES

1. WHERE SOIL CONDITIONS CANNOT BE MAINTAINED AS SHOWN ABOVE THE CONTRACTOR SHALL PROVIDE HIS ALTERNATE PLAN FOR TRENCH CONSTRUCTION TO THE ENGINEER OF RECORD AND THE CITY FOR APPROVAL.
2. SHEETING REQUIREMENTS WILL BE DETERMINED IN THE FIELD. SEE PROJECT SPECIFICATIONS
3. COMPACTION PERCENTAGES REFER TO AASHTO T-99 STANDARD PROCTOR.
4. MECHANICAL COMPACTION NOT ALLOWED BELOW 12" ABOVE THE PIPE.
5. PVC AND HDPE PIPE TO HAVE ROCK BACKFILL TO PIPE SPRINGLINE AND SAND OR AGGREGATE BEDDING AND/OR ENVELOPE AS REQUIRED IN AREAS WHERE TRENCH BACKFILL IS NOT SUITABLE DUE TO ROCK. ENVELOPE TO BE MIN. 12 INCHES AROUND THE PIPE
6. MAINTAIN TRENCH WALL PER OSHA REQUIREMENTS AND STATE OF FLORIDA TRENCH SAFETY ACT.

CITY OF SUNRISE FLORIDA | COMMUNITY DEVELOPMENT DEPARTMENT – ENGINEERING DIVISION STANDARD PAVING & DRAINAGE DETAILS | DATE: 9/11 | DRAINAGE TRENCH CONSTRUCTION DETAILS | DETAIL NO. D-16



CITY OF SUNRISE FLORIDA | COMMUNITY DEVELOPMENT DEPARTMENT – ENGINEERING DIVISION STANDARD PAVING & DRAINAGE DETAILS | DATE: 9/11 | CONCRETE TRUCK WASH OUT AREA | DETAIL NO. D-26



NOTE: FOR THE CITY OF SUNRISE STAFF GAUGE USE THE POLE AND MOUNTING DETAILS FOR THE SFWMD STAFF GAUGE ON SHEET C-32

CITY OF SUNRISE FLORIDA | COMMUNITY DEVELOPMENT DEPARTMENT – ENGINEERING DIVISION STANDARD PAVING & DRAINAGE DETAILS | CITY OF SUNRISE STAFF GAUGE DETAIL | DETAIL NO.

111-504-28

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REVISIONS						Names	Dates
Date	By	Description	Date	By	Description	Drawn by: IK	05/20
						Checked by: DWG	05/20
						Designed by: IK	05/20
						Checked by: JWR	05/20
						Approved by: JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC. CONSULTING ENGINEERS
7951 N.W. 4th STREET, SUITE 101 PLANTATION, FLORIDA 33317
PHONE (954) 581-1946
CERTIFICATE OF AUTHORIZATION NO. 8648

Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 18965

PREPARED FOR: CITY OF SUNRISE FLORIDA

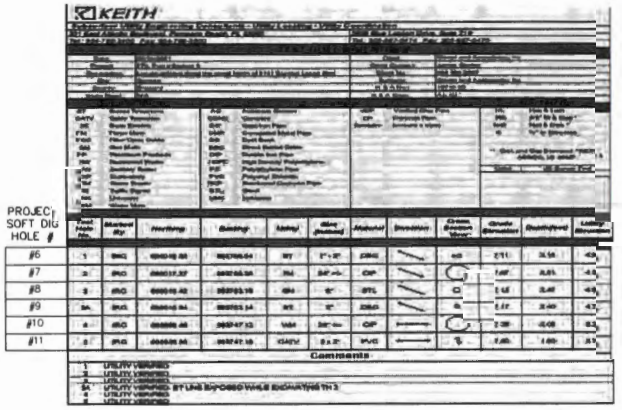
STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT

GENERAL DETAILS

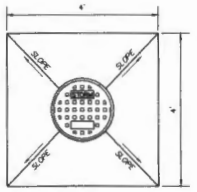
SHEET NO. C-28

UTILITY & DRAINAGE PIPE CROSSING TABLE

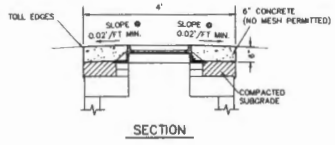
CROSSING NO.	UPPER PIPE								LOWER PIPE							COMMENTS
	TYPE			SIZE	GROUND ELEV.	TOP OF PIPE	BOTTOM OF PIPE	COVER	TYPE			SIZE	EST. TOP OF PIPE	BOTTOM OF PIPE	CLEARANCE	
C#1	EXIST.	PVC	BTV	2@2"	7.3	5.70'	5.5'	1.60'	PROP.	HDPE	STORM	36"	1.5	(-)1.5	4.0'	TEMPORARY STORM (SOFT DIG #11)
C#2	EXIST.	C.I.	WM	24"	7.28	5.20'	3.1'	2.08'	PROP.	HDPE	STORM	36"	1.5	(-)1.5	1.6'	TEMPORARY STORM (SOFT DIG #10)
C#3	EXIST.	PVC	BT	3"	7.2	4.7'	4.45'	2.5'	PROP.	HDPE	STORM	36"	1.5	(-)1.5	2.9'	TEMPORARY STORM
C#4	EXIST.	STL	GAS	6"	7.15	4.68'	4.1'	2.47'	PROP.	HDPE	STORM	36"	1.5	(-)1.5	2.6'	TEMPORARY STORM (SOFT DIG #9)
C#5	EXIST.	DBC	BT	3"	7.17	4.77'	4.5'	2.40'	PROP.	HDPE	STORM	36"	1.5	(-)1.5	3.0'	TEMPORARY STORM (SOFT DIG #8)
C#6	EXIST.	CIP	FM	24"	7.07	4.56'	2.5'	2.51'	PROP.	HDPE	STORM	36"	1.5	(-)1.5	1.0'	TEMPORARY STORM (SOFT DIG #7)
C#7	EXIST.	DBC	BT	3"	7.11	4.96'	4.7'	2.15'	PROP.	HDPE	STORM	36"	1.5	(-)1.5	3.2'	TEMPORARY STORM (SOFT DIG #6)
C#8	EXIST.	PVC	BTV	2@2"	7.5	5.0	4.8'	2.5'	PROP.	RCP	STORM	60"	2.5	(-)3.0	2.3'	RCP OUTFALL PIPE
C#9	EXIST.	C.I.	WM	24"	7.7	5.9	3.9	1.8'	PROP.	RCP	OUTFALL	60"	2.5	(-)3.0	1.4'	RCP OUTFALL PIPE (SOFT DIG #1)
C#10	EXIST.	STL	GAS	6"	7.8	4.6	4.1	3'	PROP.	RCP	OUTFALL	60"	2.5	(-)3.0	1.6'	RCP OUTFALL PIPE (SOFT DIG #2)
C#11	EXIST.	DBC	BT	3"	7.5	5.2	4.9	2.3'	PROP.	RCP	OUTFALL	60"	2.5	(-)3.0	2.4'	RCP OUTFALL PIPE (SOFT DIG #3)
C#12	EXIST.	C.I.	FM	24"	7.4	5.4	3.4	2.0'	PROP.	RCP	OUTFALL	60"	2.5	(-)3.0	0.9'	RCP OUTFALL PIPE (SOFT DIG #4)
C#13	EXIST.	PVC	BT	3"	7.4	4.4	4.1	2.9'	PROP.	RCP	OUTFALL	60"	2.5	(-)3.0	1.6'	RCP OUTFALL PIPE (SOFT DIG #5)
C#14	EXIST.	PVC	BT	3"	7.2	4.7'	4.45'	2.5'	PROP.	PVC	INTAKE	6"	1.0	0.5	3.4	STILLING WELL LINE
C#15	EXIST.	STL	GAS	6"	7.15	4.68'	4.1'	2.47'	PROP.	PVC	INTAKE	6"	1.0	0.5	3.1	STILLING WELL LINE (SOFT DIG #9)
C#16	EXIST.	DBC	BT	3"	7.17	4.77'	4.5'	2.40'	PROP.	PVC	INTAKE	6"	1.0	0.5	3.5	STILLING WELL LINE (SOFT DIG #8)
C#17	EXIST.	CIP	FM	24"	7.07	4.56'	2.5'	2.51'	PROP.	PVC	INTAKE	6"	1.0	0.5	1.5	STILLING WELL LINE (SOFT DIG #7)
C#18	EXIST.	DBC	BT	3"	7.11	4.96'	4.7'	2.15'	PROP.	PVC	INTAKE	6"	1.0	0.5	3.7	STILLING WELL LINE (SOFT DIG #6)



SOFT DIG FIELD REPORT – HOLES 6 THROUGH 11



PLAN

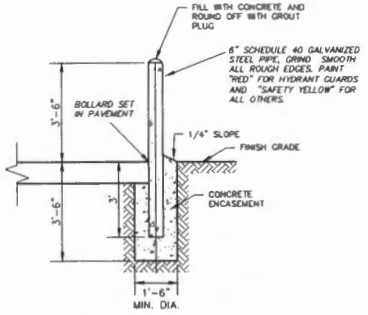


SECTION

TEMPORARY BYPASS DRAINAGE MANHOLE APRON DETAIL

NOTES:
1. CONSTRUCT 1.5' WIDE (MIN.) APRON AROUND MANHOLE (4 SIDES).
2. APRON AROUND MANHOLE SHALL BE 6" THICK CONCRETE ON COMPACTED SUBGRADE.
3. CONCRETE SHALL BE 3000 P.S.I. MIN., @ 28 DAYS TYPE 2 CEMENT.
4. SLOPE OF APRON SHALL MATCH EXISTING GROUND SLOPE OR 2% MINIMUM
5. PROVIDE LIGHT BROOM FINISH ON CONCRETE SURFACE AND TOOL ALL EXPOSED EDGES.

(NOT A CITY STANDARD DETAIL)
N.T.S.



GUARD POST/BOLLARD DETAIL

N.T.S.
(NOT A CITY STANDARD DETAIL)

NOTES:
1. SEE SHEETS PUMP STATION PROFILE, TEMPORARY DRAINAGE PLAN AND HIGH WATER STILLING WELL PLAN AND PROFILE FOR ADDITIONA CROSSING INFORMATION.
2. THE ELEVATION OF EACH EXISTING UTILITY AND DRAINAGE CROSSING MUST BE FIELD VERIFIED TO ESTABLISH AS-BUILT TOP OF UTILITY/ DRAINAGE INSTALLATION PRIOR TO START OF CONSTRUCTION
3. ELEVATIONS FOR THE TEMPORARY DRAINAGE PIPE UTILITY CROSSINGS AND THE STILLING WELL INTAKE LINE CROSSING ARE ASSUMED TO BE MINIMUM BASED UPON THE ADJACENT TEST HOLE ELEVATIONS.

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111-504-28

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	IK	05/20
Checked by	DWC	05/20
Designed by	IK	05/20
Checked by	JMR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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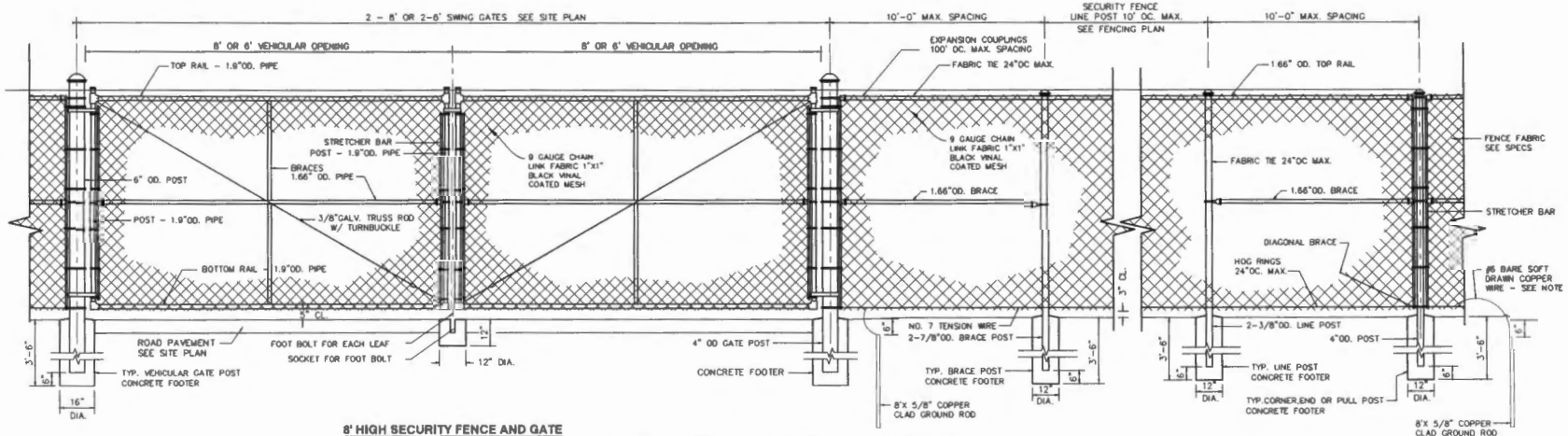
CERTIFICATE OF AUTHORIZATION NO. 5848
Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 16965

PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT

GENERAL DETAILS

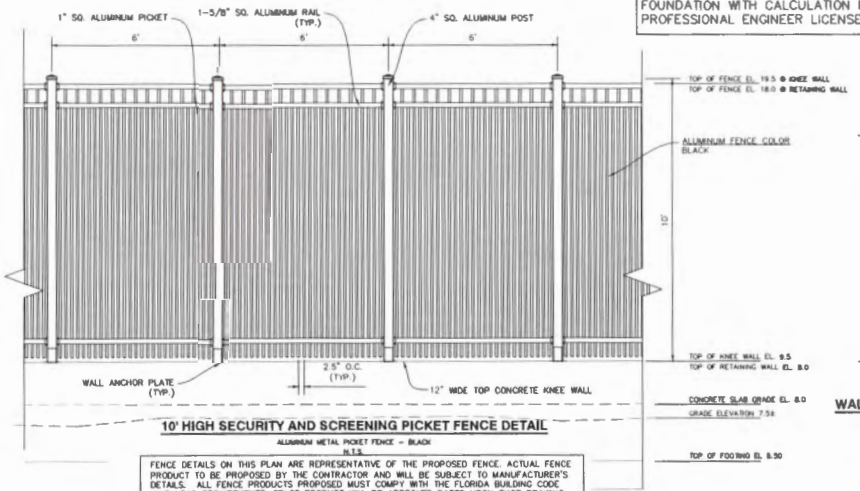
SHEET NO. C-29



8' HIGH SECURITY FENCE AND GATE

CHAINLINK FENCE – BLACK VINAL COATED
N.T.S.

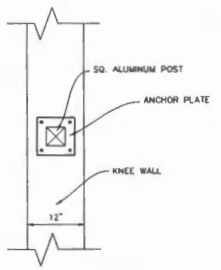
ALL FENCE PRODUCTS PROPOSED BY THE CONTRACTOR SHALL MEET THE FLORIDA BUILDING CODE WIND LOAD REQUIREMENTS. CONTRACTOR TO PROVIDE SHOP DRAWING OF FENCE AND FOUNDATION WITH CALCULATION PROVIDED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF FLORIDA



10' HIGH SECURITY AND SCREENING PICKET FENCE DETAIL

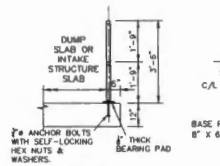
ALUMINUM METAL PICKET FENCE – BLACK
N.T.S.

FENCE DETAILS ON THIS PLAN ARE REPRESENTATIVE OF THE PROPOSED FENCE. ACTUAL FENCE PRODUCT TO BE PROPOSED BY THE CONTRACTOR AND WILL BE SUBJECT TO MANUFACTURER'S DETAILS. ALL FENCE PRODUCTS PROPOSED MUST COMPLY WITH THE FLORIDA BUILDING CODE WIND LOAD REQUIREMENTS. FENCE PRODUCT WILL BE APPROVED BASED UPON SHOP DRAWING SUBMITTAL AND WILL COMPLY IN GENERAL WITH THE APPEARANCE REPRESENTATION PROVIDED. FENCE WILL BE SUBJECT TO THE THE APPROVAL AND ACCEPTANCE OF THE CITY OF SUNRISE REGARDLESS OF THE ABILITY TO COMPLY WITH THE BUILDING CODE..

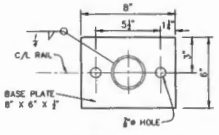


WALL ANCHOR PLATE

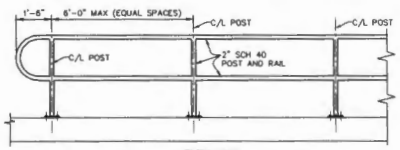
N.T.S.



SECTION



BASE PLATE DETAIL



ELEVATION

NOTES:

1. THIS RAILING IS APPLICABLE FOR ALL CASES WHERE A PEDESTRIAN DROP-OFF HAZARD DOES THAT DOES NOT REQUIRE COMPLIANCE WITH ADA REQUIREMENTS.
2. ALL POSTS AND RAILS SHALL BE 2" NOMINAL (SCH 40) BRUSHED ALUMINUM
3. ANCHOR BOLTS SHALL BE IN ACCORDANCE WITH ASTM F1554 GRADE 36. HEADLESS ANCHOR BOLTS FOR ADHESIVE ANCHORS SHALL BE THREADED FULL LENGTH.
4. PROVIDE CHAIN CLOSURE AND HOOK AT OPEN RAILS AT RAKER ASSEMBLY OPERATING AREA AND INTAKE BAY TO SECURE ACCESS.

GUIDERAIL DETAILS

N.T.S.

111–504–28

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REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	HK	05/20
Checked by	DWG	05/20
Designed by	JMR	05/20
Checked by	JMR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC. CONSULTING ENGINEERS
7581 N.W. 4th STREET, SUITE 101 PLANTATION, FLORIDA 33317 PHONE (954) 581-2442 CERTIFICATE OF AUTHORIZATION NO. 8948

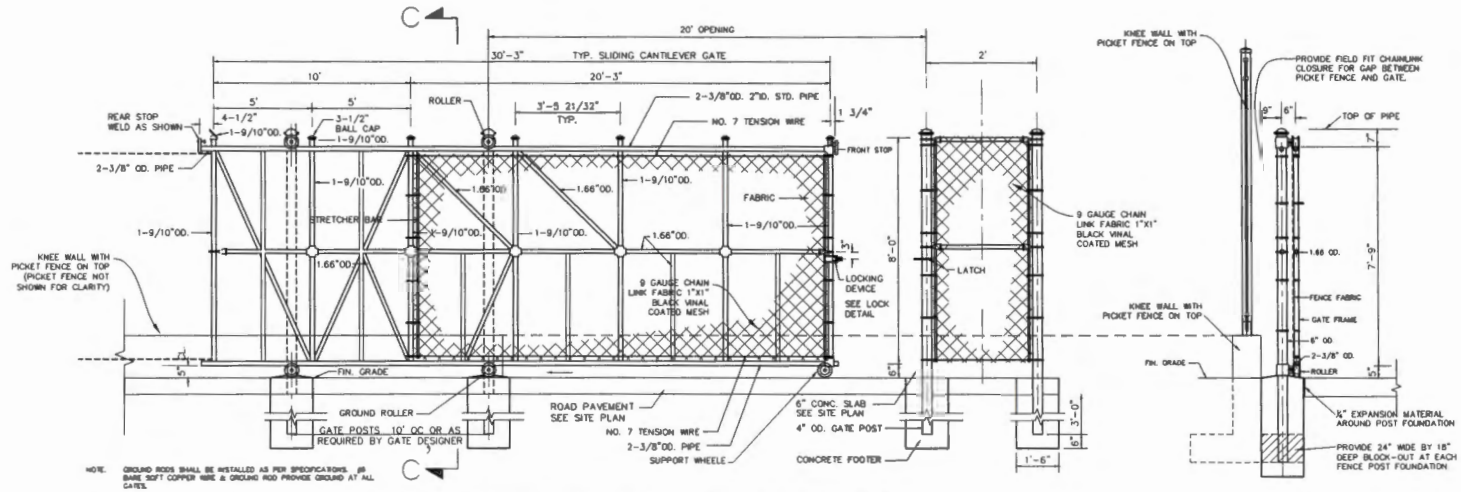
Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 16965

PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT

FENCE DETAILS

SHEET NO. C-30



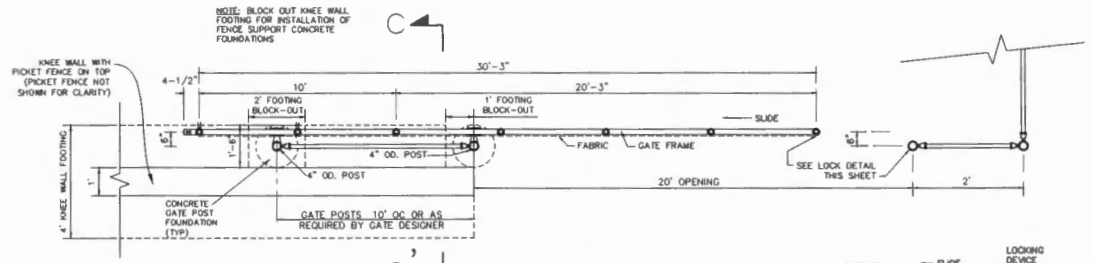
8' HIGH SINGLE SLIDING GATE & FENCE ELEVATION/SECTION B-B'

N.T.S.

GATE POST

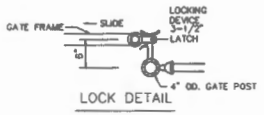
SECTION C-C'

N.T.S.



8' HIGH SINGLE SLIDING CANTILEVER GATE PLAN

N.T.S.



LOCK DETAIL

ROLLING GATE NOTES:

1. PROVIDE FIELD FIT CHAINLINK CLOSURE FOR GAP BETWEEN PICKET FENCE AND GATE.
2. PROVIDE 24" WIDE BY 18" DEEP BLOCK-OUT IN KNEE WALL FOUNDATION TO ACCOMODATE THE FENCE POST FOUNDATIONS (12" WIDE AT THE END OF THE WALL). SEE DOUBLE SLIDING CANTILEVER GATE PLAN THIS SHEET.
3. FENCE POST AND GATE POST LOCATIONS SHALL BE FIELD DETERMINED PRIOR TO CONSTRUCTION OF KNEE WALL.
4. FENCE POSTS AND GATE POSTS ALONG THE EAST SIDE OF THE PUMP STATION TO BE INSTALLED PRIOR TO CONSTRUCTION OF THE CONCRETE DECK SLAB.

FENCES TO MEET FLORIDA BUILDING CODE WIND LOAD REQUIREMENTS. CONTRACTOR TO PROVIDE SHOP DRAWING OF FENCE AND FOUNDATION WITH CALCULATION PROVIDED BY A PROFESSIONAL ENGINEER LICENSED IN THE STATE OF FLORIDA

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REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	IK	05/20
Checked by	DWC	05/20
Designed by	JWR	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC.
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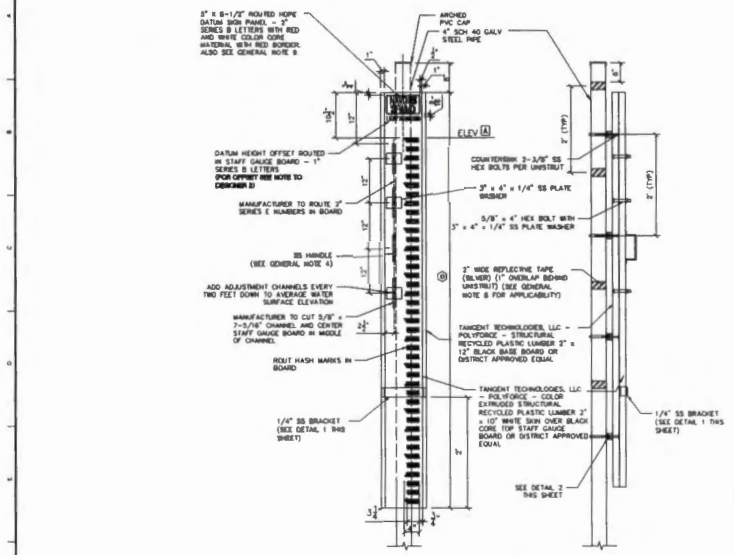
CERTIFICATE OF AUTHORIZATION NO. 6948
Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 16965

PREPARED FOR: CITY OF SUNRISE FLORIDA

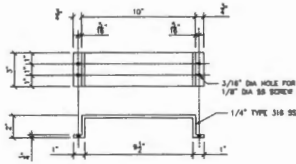
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

FENCE DETAILS

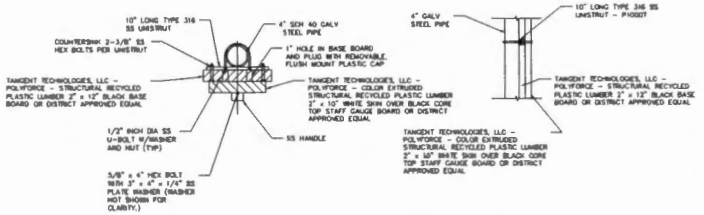
SHEET NO C-31



NAVD 88 STAFF GAUGE DETAIL (STEEL POLE)
NOT TO SCALE



MOUNTING BRACKET DETAIL
NOT TO SCALE
1
2/2



UNISTRUT MOUNTING DETAIL
NOT TO SCALE
2
2/2

GENERAL NOTES:

1. PRIOR TO FABRICATION OF THE STAFF GAUGE, THE CONTRACTOR SHALL DISCUSS AND VERIFY INFORMATION INCLUDING VENDOR(S) FOR FABRICATION OF THE GAUGE BOARD WITH THE DISTRICT PROJECT MANAGER OR SURVEY AND MAPPING SECTION
2. STAFF GAUGES TO BE IN ACCORDANCE WITH DISTRICT TECHNICAL SPECIFICATION SECTION 02781
3. THE STEEL PIPE MOUNTED STAFF GAUGES SHALL BE ADJUSTABLE.
4. HARDWARE:
   A. ALL SCREWS, BOLTS, NUTS, UNISTRUT AND WASHERS SHALL BE TYPE 316 SS UNLESS NOTED OTHERWISE.
   B. THE HANDLE SHALL BE A CAST TYPE 316 SS OR COMPARABLE PULL HANDLE W/ FOUR THROUGH HOLES (TWO EACH SIDE), RECTANGULAR GRIP, FOUR M8 SCREWS, MCMASTER CARR ITEM 13725A23 OR DISTRICT APPROVED EQUAL.
   C. FASTEN SS BRACKET TO 3" x 12" BLACK BACK BOARD USING 1/8" DIA SS HEX HEAD CONCRETE SCREWS, 1-3/4" LONG (2 TYP EACH SIDE).
5. DATUM CONVERSION (BETWEEN NAVD 88 AND NGVD 29 DATUMS) SHALL BE OBTAINED FROM THE DISTRICT SURVEY AND MAPPING SECTION.
6. NO BRACING OR CONNECTION WILL BE MADE TO WALKWAYS OR STRUCTURES UNLESS APPROVED BY THE DISTRICT.
7. SERIES B LETTERS SHALL BE BASED ON FEDERAL HIGHWAY ADMINISTRATION STANDARD ALPHABETS FOR TRAFFIC CONTROL DEVICES.
8. REFLECTOR AND REFLECTIVE MARKING TAPE SHALL BE PROVIDED ON ALL STEEL MOUNTING POLES LOCATED WITHIN CANALS OR WATER BODIES.
9. MANUFACTURER TO PERMANENTLY MOUNT DATUM SIGN PANEL IN ROUTED CAVITY.
10. ALL PIPES AND COUPLINGS SHALL BE HOT-DIP GALVANIZED.
11. TANGENT TECHNOLOGIES, LLC IS ONLY THE MANUFACTURER OF THE RECYCLE PLASTIC BOARD. HASH MARK AND OTHER ROUTING BY USE OF A COMPUTER NUMERICAL CONTROL (CNC) MACHINE IS NOT PERFORMED BY TANGENT TECHNOLOGIES, LLC.

NOTE TO DESIGNER:

5. DESIGNER SHALL DETERMINE AND COMPLETE THE DISTRICT'S ELEVATION AND DIMENSION SCHEDULE TABLE.
6. DESIGNER SHALL OBTAIN THE FOLLOWING INFORMATION FROM THE DISTRICT SURVEY AND MAPPING SECTION:
   a. DATUM CONVERSION BETWEEN NAVD 88 AND NGVD 29
   b. HISTORICAL LOW, AVERAGE/MEAN AND HIGH WATER SURFACE ELEVATIONS
   c. GAUGE BOARD LENGTH
9. GAUGE BOARD LENGTH (B) TO BE IN WHOLE FEET.

ELEVATION AND DIMENSION SCHEDULE

MARK	ELEVATION OR DIMENSION		DESCRIPTION
	STRUCTURE NAME		
	UPSTREAM	DOWNSTREAM	
(A)	9.00	N/A	10TH ELEVATION OF GAUGE FOR NAVD (FT NAVD 88)
(B)	8.0'	N/A	MOUNTING AND GAUGE BOARD LENGTHS FOR NAVD 88
N/A	4.00	N/A	AVERAGE WATER SURFACE ELEVATION (FT NAVD 88)
N/A	20'	N/A	MINIMUM POLE LENGTH (FT)
N/A	10'	N/A	MINIMUM EMBEDMENT*

* IN FIELD VERIFY EMBEDMENT DEPENDENT TO VERIFY IN AREA MODIFIED BY MUCK OR LIMEROCK

SOUTH FLORIDA WATER MANAGEMENT DISTRICT

STANDARD SITE DETAILS
STAFF GAUGE DETAILS
STEEL PIPE-MOUNTED

11
2 SHEET 2 OF 2

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REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	IK	05/20
Checked by	DWC	05/20
Designed by	IK	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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CERTIFICATE OF AUTHORIZATION NO. 5940

Engineer of Record: JOSEPH W. ROLES, JR. P.E. PE NO. 16965

PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT

SFWMD STAFF GAUGE DETAIL

SHEET NO. C-32

SKETCH OF TOPOGRAPHIC AND SPECIFIC PURPOSE (TREE) SURVEY

ABBREVIATIONS

A	ARC LENGTH
B.C.R.	BROWARD COUNTY RECORDS
B.O.S.E.	BOTTOM OF STRUCTURE ELEVATION
C.B.S.	CONCRETE BLOCK STRUCTURE
℄	CENTER LINE
CB	CATCH BASIN
C/M	CALCULATED AND MEASURED
CLF	CHAIN LINK FENCE
CMP	CORRUGATED METAL PIPE
CONC.	CONCRETE
D	DELTA ANGLE
D.E.	DRAINAGE EASEMENT
DIAM.	DIAMETER
D.M.E.	DRAINAGE MAINTENANCE EASEMENT
EL	ELEVATION
ELEC.	ELECTRIC
EQUIP.	EQUIPMENT
F.F.E.	FINISHED FLOOR ELEVATION
FND.	FOUND
FPL	FLORIDA POWER & LIGHT
HDPE	HIGH DENSITY POLY ETHYLENE
ID	IDENTIFICATION
I.E.E.	INGRESS/EGRESS EASEMENT
I.E.	INVERT ELEVATION
IP	IRON PIPE
IPC	IRON PIPE AND CAP
IR	IRON ROD
IRC	IRON ROD AND CAP
LB	LICENSED BUSINESS
L.M.E.	LAKE MAINTENANCE EASEMENT
L.B.M.E.	LAKE BANK MAINTENANCE EASEMENT
M.D.C.R.	MIAMI-DADE COUNTY RECORDS
MH	MANHOLE
MHD	MANHOLE DRAINAGE
MHS	MANHOLE SEWER
N/D	NAIL & DISC
O.R.B.	OFFICIAL RECORDS BOOK
P	PLAT
P.B.	PLAT BOOK
PCP	PERMANENT CONTROL POINT
PG.	PAGE
P.O.B.	POINT OF BEGINNING
P.O.C.	POINT OF COMMENCEMENT
PRD	POLLUTION RETARDANT DEVICE
PRM	PERMANENT REFERENCE MONUMENT
PVC	POLYVINYL CHLORIDE
PT	POINT
R	RADIUS
RCP	REINFORCED CONCRETE PIPE
R.E.	RIM ELEVATION
R/W	RIGHT-OF-WAY
SAN	SANITARY
SWK.	SIDEWALK
TOB	TOP OF BANK OR BERM
TOE	TOE OF SLOPE
TR	TREE NUMBER
TRAV.	TRAVERSE
TYP.	TYPICAL
U.E.	UTILITY EASEMENT
VCP	VITRIFIED CLAY PIPE

LEGEND

AIR CONDITIONER
KEYPAD
BACK FLOW PREVENTER
BENCH
BOLLARD
CABLE TV BOX
CABLE TV RISER
CABLE TV VAULT
CATCH BASIN
CLEANOUT
CONCRETE LIGHT POLE
CONCRETE POWER POLE
DOUBLE SUPPORT SIGN
DRINKING FOUNTAIN
DOUBLE VALVE ASSEMBLY
ELECTRIC CABINET
ELECTRIC METER
ELECTRIC PANEL
ELECTRIC VAULT
FIRE DEPARTMENT CONNECTION
FIRE HYDRANT
FLAG POLE
GAS BOX
GAS METER
GUTTER INLET
GROUND LIGHT
HANDICAP
HIGH MAST LIGHT POLE
IRRIGATION BOX
IRRIGATION PUMP
LIGHTED BOLLARD
MAIL BOX
STORM DRAINAGE MANHOLE
SPOT ELEVATION (HARD SURFACE)
SPOT ELEVATION (SOFT SURFACE)

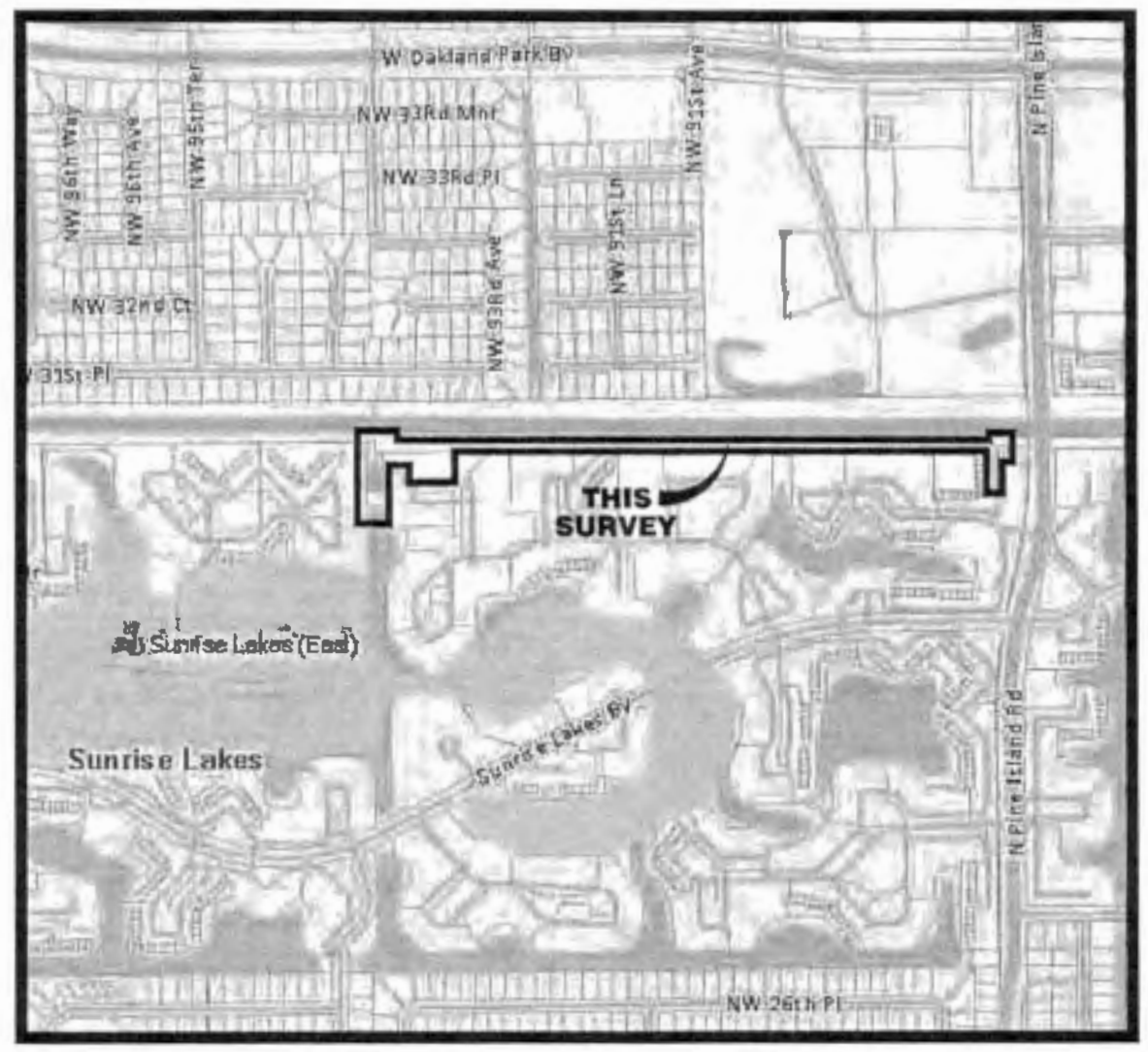
TREE LEGEND

PALM
PALM CLUSTER
TREE
TREE CLUSTER

LEGEND

ELECTRIC MANHOLE
GREASE TRAP MANHOLE
SANITARY SEWER MANHOLE
METAL LIGHT POLE
METAL POST
PLASTIC POST
SINGLE SUPPORT SIGN
STUMP
TELEPHONE RISER
TRASH – GARBAGE BIN
TREE
TREE CLUSTER
TELEPHONE VAULT
TRANSFORMER ON PAD
UTILITY POLE
GAS VALVE
IRRIGATION VALVE
SEWER VALVE
UNKNOWN VALVE
WATER VALVE
COMMUNICATIONS VAULT
ELECTRIC VAULT
FIBER OPTIC VAULT
UNKNOWN UTILITY VAULT
WIRE PULL BOX
ELECTRIC WIRE PULL BOX
STREET LIGHT WIRE PULL BOX
TELEPHONE WIRE PULL BOX
TRAFFIC WIRE PULL BOX
WATER METER
UTILITY MARKER
CONCRETE POST

—O—O—	METAL FENCE
—X—X—	CHAIN LINK FENCE
— TOB —	TOP OF BANK
— TOE —	TOE OF SLOPE
- - EOW - - EOW - -	EDGE OF WATER
— OHW —	OVERHEAD WIRES
— BE —	BURIED ELECTRIC
— BFO —	BURIED FIBER OPTIC
— BT —	BURIED TELEPHONE
— BTV —	BURIED TELEVISION CABLE
— GAS —	GAS MAIN
— SAN —	SANITARY SEWER LINE
— SL —	STREET LIGHT
— STRM —	STORM DRAINAGE
— TS —	TRAFFIC SIGNAL
— UNK —	UNKNOWN UTILITY
— WL —	WATER LINE
— WM —	WATER MAIN
- - IRR - - IRR - -	IRRIGATION
—\/—	BREAK IN LINE SCALE



LOCATION MAP
NOT TO SCALE

TREE TABLE

TREE ID#	BOTANIC NAME	TRUNK DIAMETER	COMMENT
369	FICUS TREE	48"	
370	FICUS TREE	28"	
378	FICUS TREE	12"	
379	FICUS TREE	4"	
380	FICUS TREE	4"	
381	FICUS TREE	6"	
382	FICUS TREE	4"	
383	FICUS TREE	6"	
384	FICUS TREE	10"	
385	FICUS TREE	12"	
386	FICUS TREE	10"	
412	UNKNOWN TREE	6"	
413	FICUS TREE	6"	
414	FICUS TREE	6"	
415	FICUS TREE	4"	
416	FICUS TREE	6"	
419	YUCCA CLUSTER	6"	
426	FICUS TREE	6"	
427	OAK TREE	6"	
428	FICUS TREE	4"	
429	FICUS TREE	6"	
430	FICUS TREE	8"	
431	FICUS TREE	12"	
461	UNKNOWN TREE	6"	
462	UNKNOWN TREE	8"	
520	FICUS TREE	8"	
521	FICUS TREE	4"	
522	FICUS TREE	4"	
523	FICUS TREE	4"	
524	FICUS TREE	4"	
525	FICUS TREE	4"	
526	FICUS TREE	4"	
527	FICUS TREE	4"	

TREE TABLE

TREE ID#	BOTANIC NAME	TRUNK DIAMETER	COMMENT
528	FICUS TREE	6"	
573	SABAL PALM	14"	
582	SABAL PALM	14"	(DEAD)
770	FICUS TREE	24"	
821	TAMARIND TREE	12"	
837	UMBRELLA TREE	24"	
962	FICUS TREE	36"	
1029	FICUS TREE	48"	
1172	SILVER BUTTONWOOD TREE	20"	
1173	SILVER BUTTONWOOD TREE	20"	
1174	SILVER BUTTONWOOD TREE	12"	
1175	UMBRELLA TREE	24"	
1176	UMBRELLA TREE	24"	
1177	ROYAL PALM	14"	
1369	FICUS TREE	36"	
1648	UNKNOWN TREE CLUSTER	15"	
1650	UMBRELLA TREE CLUSTER	15"	
1653	UMBRELLA TREE CLUSTER	18"	
1655	UMBRELLA TREE CLUSTER	18"	
1657	ARECA PALM CLUSTER	40"	
1732	UMBRELLA TREE CLUSTER	16"	
1733	UNKNOWN TREE	30"	
1736	ARECA PALM CLUSTER	40"	
1737	UNKNOWN TREE CLUSTER	6"	
1738	UNKNOWN TREE CLUSTER	6"	
1739	UMBRELLA TREE CLUSTER	16"	
1745	UNKNOWN PALM CLUSTER	30"	
1746	BOTTLE BRUSH TREE	10"	
1747	UMBRELLA TREE CLUSTER	24"	
1767	UMBRELLA TREE	8"	
1806	UNKNOWN TREE	30"	
1807	UNKNOWN TREE	30"	
1808	UNKNOWN TREE	24"	

TREE SURVEY NOTES:

1. THIS FIRM HAS IDENTIFIED THE VARIOUS TYPES OF TREES LOCATED ON THIS SITE BASED ON COMMON KNOWLEDGE OF TREE SPECIES. FOR POSITIVE IDENTIFICATION OF TREE SPECIES A QUALIFIED LANDSCAPE ARCHITECT OR BOTANIST SHOULD BE CONSULTED. TREES THREE (3") CALIPER INCHES OR LARGER, WHEN MEASURED AT BREAST HEIGHT, ARE SHOWN ON THE SURVEY DRAWING. HEDGES AND GROUND COVER ARE NOT SHOWN THE SURVEY DRAWING. EXOTIC TREES SUCH AS MELALEUCA, BRAZILIAN PEPPER, AND AUSTRALIAN PINE ARE NOT SHOWN ON THE SURVEY DRAWING.
2. EACH TREE LOCATED HAS BEEN TAGGED WITH A NUMBERED TAG THAT CORRESPONDS TO THE TREE LEGEND SHOWN HEREON.
3. CLUSTERS OF TREES ARE SHOWN GROUPED WITH AN APPROXIMATION OF THE TOTAL NUMBER OF TREES LOCATED WITHIN THE GROUP.
4. THE CANOPY DIAMETER AND SPREAD ARE NOT SHOWN HEREON, UNLESS INDICATED OTHERWISE.

811 KNOW WHAT'S BELOW CALL BEFORE YOU DIG

SURVEY NOTES:

1. THIS SKETCH OF TOPOGRAPHIC AND SPECIFIC PURPOSE (TREE) SURVEY WAS PREPARED IN ACCORDANCE WITH THE STANDARDS OF PRACTICE FOR SURVEYING ESTABLISHED BY THE BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS IN CHAPTER 5J-17, FLORIDA ADMINISTRATIVE CODES, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.
2. THIS SURVEY IS NOT VALID WITHOUT THE SIGNATURE AND THE ORIGINAL EMBOSSED SEAL OF A FLORIDA LICENSED PROFESSIONAL SURVEYOR AND MAPPER. IF THIS SURVEY HAS BEEN DELIVERED IN PORTABLE DOCUMENT FORMAT (PDF) AND DIGITALLY SIGNED AND SEALED, A VALID SERIAL NUMBER MUST BE PRESENT FOR THE SURVEY TO BE CONSIDERED VALID.
3. BOUNDARY LINES AND RIGHT-OF-WAY LINES ARE SHOWN FOR INFORMATIONAL PURPOSES ONLY AND ARE BASED ON PLATS AND/OR RIGHT-OF-WAY MAPS OF RECORD. THIS SKETCH OF SURVEY DOES NOT REPRESENT A SURVEY OF THE BOUNDARY OR RIGHT OF WAY LINES.
4. A SEARCH OF THE PUBLIC RECORDS FOR OWNERSHIP, EASEMENTS, RIGHTS-OF-WAY, OR OTHER MATTERS OF RECORD WAS NOT PERFORMED BY STONER & ASSOCIATES, INC. THERE MAY BE ADDITIONAL INFORMATION RECORDED IN THE PUBLIC RECORDS THAT IS NOT SHOWN HEREON. FOR FURTHER INFORMATION, CONTACT A QUALIFIED TITLE COMPANY OR CONSULT THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.
5. THE HORIZONTAL COORDINATES SHOWN HEREON ARE BASED ON THE FLORIDA STATE PLANE COORDINATE SYSTEM (EAST ZONE), NORTH AMERICAN DATUM 1983/2011 ADJUSTMENT (N.A.D. 83/2011). THE COORDINATES FOR EACH CONTROL POINT WERE ESTABLISHED BY UTILIZING A COMBINATION OF GPS OBSERVATIONS AND/OR CONVENTIONAL SURVEY MEASUREMENTS.
6. THE BEARINGS SHOWN HEREON ARE BASED ON N.02°33'28"E. ALONG THE MOST WESTERLY SURVEY CONTROL LINE.
7. THE ELEVATIONS SHOWN HEREON ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988 (N.A.V.D. 88), BENCHMARK 1031, BROWARD COUNTY ENGINEERING DEPARTMENT BRASS DISK STAMPED C-10A, IN THE SIDEWALK AT THE SOUTHEAST CORNER OF BRIDGE ON PINE ISLAND ROAD OVER THE C-13 CANAL, ELEVATION = 12.54'.
8. THE PROPERTY SHOWN HEREON HAS THE FOLLOWING FLOOD ZONE DESIGNATION.
   a. NFIP COMMUNITY NAME & COMMUNITY NUMBER: 120328
   b. COUNTY NAME: BROWARD COUNTY
   c. STATE OF FLORIDA
   d. MAP/PANEL NUMBER: 12011C0345
   e. SUFFIX: H
   f. FIRM INDEX DATE: 08/18/2014
   g. FIRM PANEL EFFECTIVE/REVISED DATE: 08/18/2014
   h. FLOOD ZONE: X & AE 7
   i. BASE FLOOD ELEVATION: N/A & 7
   j. THE FLOOD ZONE INFORMATION SHOWN HEREON IS BASED UPON THE CURRENT PUBLISHED FLOOD INSURANCE RATE MAP (FI... ON THE DATE THIS SURVEY WAS PREPARED. THE DATA CONTAINED IN THE FIRM MAP IS SUBJECT TO CHANGE WITHOUT NOT... THE FLOOD ZONE BOUNDARIES (WHEN SHOWN) ARE APPROXIMATE, BASED ON DIGITAL FIRM PANEL MAP IMAGE. FOR THE LATEST FLOOD ZONE INFORMATION CONSULT THE FEDERAL EMERGENCY MANAGEMENT AGENCY (FEMA) OR YOUR LOCAL GOVERNMENTAL BUILDING DEPARTMENT.
9. CERTAIN FEATURES ARE REPRESENTED BY THE SYMBOLS REFLECTED IN THIS MAP. THE LEGEND OF FEATURES MAY HAVE BEEN ENLARGED FOR CLARITY AND MAY NOT REPRESENT THE ACTUAL SHAPE OR SIZE OF THE FEATURE. THE SYMBOLS HAVE BEEN PLOTTED AT THE APPROXIMATE CENTER OF THE FEATURE BASED UPON THE FIELD LOCATION.
10. THIS SKETCH IS INTENDED TO BE DISPLAYED AT A HORIZONTAL SCALE OF 1 INCH = 30 FEET.
11. THE HORIZONTAL ACCURACY FOR WELL DEFINED IMPROVEMENTS DEPICTED ON THIS SKETCH IS ONE-TENTH (0.1' ±) OF A FOOT PLUS OR MINUS. THE VERTICAL (ELEVATIONS) ACCURACY FOR WELL DEFINED IMPROVEMENTS, FEATURES, AND SURFACES DEPICTED ON THIS SURVEY IS TWO-TENTHS (0.2' ±) OF A FOOT, PLUS OR MINUS.
12. HEDGES, GROUND COVER, AND OTHER LANDSCAPE FEATURES ARE NOT SHOWN HEREON, UNLESS OTHERWISE NOTED.
13. IRRIGATION FEATURES, SUCH AS SPRINKLERS, ARE NOT SHOWN HEREON.
14. FENCES AND WALL DIMENSIONS ARE APPROXIMATE. THE SURVEYOR DID NOT DETERMINE OWNERSHIP OF FENCES AND WALLS.
15. SUBSURFACE FEATURES ARE NOT SHOWN HEREON. THIS SITE COULD HAVE UNDERGROUND INSTALLATIONS THAT ARE NOT SHOWN HEREON. BEFORE DESIGN, CONSTRUCTION, OR EXCAVATION CONTACT 811 AND/OR THE APPROPRIATE UTILITY COMPANIES FOR FIELD VERIFICATION OF UTILITIES.
16. THE EXTERIOR BUILDING DIMENSIONS SHOWN HEREON REPRESENT THE OVERALL SIZE OF THE BUILDING (FOOTPRINT). SUBSURFACE BUILDING FOOTINGS AND SUPPORTS WERE NOT LOCATED. CERTAIN ARCHITECTURAL FEATURES MAY NOT BE SHOWN ON THE SURVEY. ROOF OVERHANGS ARE NOT SHOWN UNLESS OTHERWISE NOTED. BUILDING DIMENSIONS AND BUILDING SETBACKS ARE SHOWN ROUNDED TO THE NEAREST ONE-TENTH (0.1') OF A FOOT. BEFORE DESIGN OF IMPROVEMENTS CRITICAL DIMENSIONS SHOWN BE CONFIRMED.
17. THE DIMENSIONS SHOWN HEREON ARE BASED UPON U.S. SURVEY FEET AND FRACTIONAL PARTS THEREOF.
18. THE SURVEYOR DID NOT INSPECT THIS PROPERTY FOR ENVIRONMENTAL HAZARDS.
19. THE SANITARY SEWER AND STORM DRAINAGE AS-BUILT DATA SHOWN HEREON WAS COLLECTED FOR ENGINEERING DESIGN PURPOSES ONLY. THE AS-BUILT DATA IS LIMITED TO STRUCTURE RIM AND PIPE INVERT ELEVATIONS ONLY. PIPE SIZES AN... PIPE MATERIAL TYPES SHOULD BE CONFIRMED BEFORE DESIGN OF IMPROVEMENTS. THE SURVEYORS DID NOT PHYSICALLY ENTER THE STRUCTURES, ALL THE MEASUREMENTS AND ELEVATIONS WERE COLLECTED (WITH THE LID OF THE STRUCTURE REMOVED) BY VISUAL OBSERVATIONS IN ACTIVE FACILITIES WITH WATER AND EFFLUVIUM PRESENT. THE CONNECTIONS BETWEEN STRUCTURES WERE NOT VISUALLY INSPECTED OR VERIFIED AND THE CONDITION OF PIPING WAS NOT DETERMINED. CRITICAL ELEVATIONS AND DIMENSIONS SHOULD BE VERIFIED BEFORE DESIGN OF IMPROVEMENTS, WITH THE FACILITIES PUMPED DOWN AND PIPES CLEANED OUT. BEFORE ORDERING REPLACEMENT OR CONNECTING PIPES THE SIZE AND TYPE C... PIPES SHOULD BE CONFIRMED.
20. THE INFORMATION DEPICTED ON THIS SKETCH OF SURVEY REPRESENTS THE RESULTS OF A FIELD SURVEY ON THE DATE INDICA... ON THE BORDER OF THE DRAWING AND CAN ONLY BE CONSIDERED VALID FOR THIS DATE AND INDICATES THE GENERAL CONDITIONS EXISTING AT THE TIME OF THE FIELD SURVEY.
21. THIS SKETCH OF SURVEY CANNOT BE RELIED UPON BY PERSONS OR ENTITIES OTHER THAN THOSE PERSONS OR ENTITIES CERTIFIED TO HEREON. ADDITIONS OR DELETIONS TO THIS SURVEY AND/OR REPORTS BY PEOPLE OR PERSONS OTHER THAN TH... SIGNING PARTIES ARE PROHIBITED WITHOUT PRIOR WRITTEN CONSENT OF THE SIGNING PARTY OR PARTIES.
22. THE INFORMATION CONTAINED IN THIS DOCUMENT WAS PREPARED BY STONER & ASSOCIATES, INC. (S&A). S&A HAS TAKEN PRECAUTIONS TO ENSURE THE ACCURACY OF THIS DOCUMENT AND THE DATA REFLECTED HEREIN. S&A CANNOT NOT GUARANT... THAT ALTERATIONS AND/OR MODIFICATIONS WILL NOT BE MADE TO THE DATA CONTAINED IN THIS DOCUMENT BY OTHERS AFTE... IT LEAVES OUR POSSESSION. THIS DOCUMENT MUST BE COMPARED TO THE ORIGINAL HARD COPY (WHICH BEARS THE RAISED SURVEYOR'S CERTIFICATION SEAL) TO ENSURE THE ACCURACY OF THE INFORMATION CONTAINED HEREON AND TO FURTHER ENSURE THAT ALTERATIONS AND/OR MODIFICATIONS HAVE NOT BEEN MADE. S&A MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, CONCERNING THE ACCURACY OF THE INFORMATION CONTAINED IN THIS OR ANY DOCUMENT TRANSMITTED OR REVIEWED BY COMPUTER OR OTHER ELECTRONIC MEANS. CONTACT S&A FOR VERIFICATION OF ACCURACY.

CERTIFIED TO:

CITY OF SUNRISE

SURVEYOR'S CERTIFICATE:

THIS IS TO CERTIFY THAT THIS SKETCH OF TOPOGRAPHIC AND SPECIFIC PURPOSE (TREE) SURVEY WAS MADE UNDER MY RESPON... CHARGE AND IS ACCURATE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF. I FURTHER CERTIFY THAT THIS SKETCH MEETS THE STANDARDS OF PRACTICE, ESTABLISHED BY THE BOARD OF PROFESSIONAL SURVEYORS AND MAPPERS, CHAPTER 5J-... FLORIDA ADMINISTRATIVE CODES, PURSUANT TO SECTION 472.027, FLORIDA STATUTES.

DATE OF SIGNATURE: 11/12/2020

JAMES D. STONER
PROFESSIONAL SURVEYOR AND MAPPER NO. 4038 STATE OF FLORIDA
STONER AND ASSOCIATES, INC. L.B. 6633
jstoner@stonersurveyors.com

NO.	REVISION	DATE	BY
1.	REVISE ESMT. LOCATION, TRACT 58	8/16/20	JDS
2.	ADD UTILITY LOCATIONS AND PARK...	11/12/20	DWS

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STONER & ASSOCIATES, Inc.
SURVEYORS - MAPPERS
Florida Licensed Surveying and Mapping Business No. 6633
4341 S.W. 62nd AVENUE, TOWN OF DAVIE, FLORIDA 33314
TEL (954) 585-0997
www.stonersurveyors.com

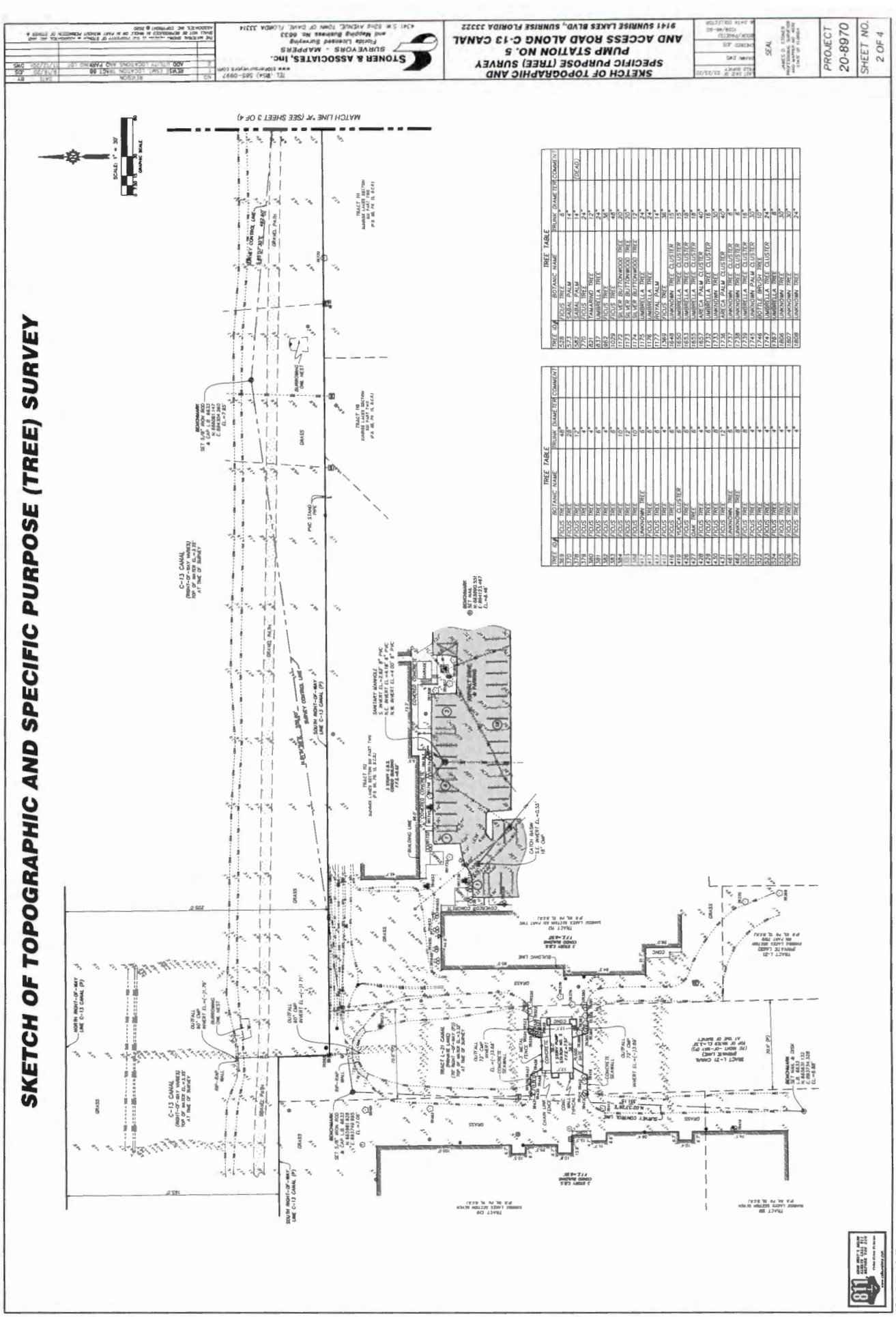
SKETCH OF TOPOGRAPHIC AND SPECIFIC PURPOSE (TREE) SURVEY
PUMP STATION NO. 5
AND ACCESS ROAD ALONG C-13 CANAL
9141 SUNRISE LAKES BLVD., SUNRISE FLORIDA 33322

LAST DATE OF FIELD SURVEY: 11/23/20
DRAWN: DWS
CHECKED: JDS
BOOK/PAGE(S): 1058/45-50, 1071/36-39 & DATA COLLECTOR

SEAL
JAMES D. STONER PROFESSIONAL SURVEYOR AND MAPPER NO. 4038 STATE OF FLORIDA

PROJECT 20-8970

SHEET NO. 1 OF 4


SKETCH OF TOPOGRAPHIC AND SPECIFIC PURPOSE (TREE) SURVEY
SKETCH OF TOPOGRAPHIC AND SPECIFIC PURPOSE (TREE) SURVEY
PUMP STATION NO. 5
AND ACCESS ROAD ALONG C-13 CANAL
9141 SUNRISE LAKES BLVD., SUNRISE FLORIDA 33322
STONER & ASSOCIATES, Inc.
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SEAL
PROJECT 20-8970
SHEET NO. 2 OF 4
SCALE: 1" = 30'
MATCH LINE "A" (SEE SHEET 3 OF 4)
TREE TABLE
TREE TABLE
C-13 CANAL
SUNRISE LAKES SECTION
SUNRISE LAKES EASTERN SECTION
SUNRISE LAKES EASTERN SECTION
SUNRISE LAKES EASTERN

SKETCH OF TOPOGRAPHIC AND SPECIFIC PURPOSE (TREE) SURVEY
MATCH LINE "A" (SEE SHEET 2 OF 4)
MATCH LINE "B" (SEE LOWER LEFT, THIS SHEET)
MATCH LINE "B" (SEE UPPER RIGHT, THIS SHEET)
MATCH LINE "C" (SEE SHEET 4 OF 4)
C-13 CANAL
SOUTH RIGHT-OF-WAY LINE C-13 CANAL (R/W)
SURVEY CONTROL LINE
GRASS
GRAVEL PATH
SCALE: 1" = 40'
SKETCH OF TOPOGRAPHIC AND SPECIFIC PURPOSE (TREE) SURVEY
PUMP STATION NO. 5
AND ACCESS ROAD ALONG C-13 CANAL
9141 SUNRISE LAKES BLVD., SUNRISE FLORIDA 33322
STONER & ASSOCIATES, Inc.
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www.stonersurveyors.com
REVISE ESMT LOCATION TRAC 88 8/17/20 STS
ADD UTILITY LOCATIONS AND BANKING LOT 7/17/20 DWS
PROJECT 20-8970
SHEET NO. 3 OF 4
SEAL

SKETCH OF TOPOGRAPHIC AND SPECIFIC PURPOSE (TREE) SURVEY

ABBREVIATIONS

ARC LENGTH	
BROWARD COUNTY RECORDS	
BLOCK	
CENTRAL ANGLE DESIGNATION	
CONCRETE BLOCK STRUCTURE	
CLUTCH BURN	
CENTERLINE	
CORRUGATED METAL PIPE	
CALCULATED	
CALCULATED AND MEASURED	
DELTA ANGLE	
DRAINAGE EASEMENT	
DRAINAGE MAINTENANCE EASEMENT	
DIAMETER	
ELECTRIC	
ELECTRIC EASEMENT	
FINISHED FLOOR ELEVATION	
FLORIDA POWER & LIGHT	
HIGH DENSITY POLY ETHYLENE	
INGRESS/EGRESS EASEMENT	
IRON PIPE	
IRON ROD	
IRON ROD AND CAP	
LICENSED SURVEYOR	
LAKE MAINTENANCE EASEMENT	
MIAMI-DADE COUNTY RECORDS	
MANHOLE	
MANHOLE DRAINAGE	
MEASURED	
NAIL & DISC	
OFFICIAL RECORDS BOOK	
PLAT	
PLAT BOOK	
PERMANENT CONTROL POINT	
PAGE	
POINT OF COMMENCEMENT	
POLLUTION RETARDANT DEVICE	
POLYVINYL CHLORIDE	
MONUMENT	
RADIUS	
REINFORCED CONCRETE PIPE	
RIM ELEVATION	
RIGHT-OF-WAY	
SQUARE FEET OR SECOND	
SIDEWALK	
TOP OF BANK OR BERM	
TRAVERSE	
UTILITY EASEMENT	
VITRIFIED CLAY PIPE	

LEGEND

AIR CONDITIONER	
BUILDING	
BACK FLOW PREVENTER	
BENCH	
BOLLARD	
CABLE TV BOX	
CABLE TV RISER	
CATCH BASIN	
CLEANOUT	
DOUBLE LIGHT POLE	
DOUBLE SUPPORT SIGN	
DRINKING FOUNTAIN	
DOUBLE VALVE ASSEMBLY	
ELECTRIC METER	
ELECTRIC PANEL	
ELECTRIC VAULT	
FIRE HYDRANT	
FIRE DEPARTMENT CONNECTION	
FLAG POLE	
GAS METER	
GUTTER INLET	
HEDGE	
HIGH MAST LIGHT POLE	
IRRIGATION BOX	
IRRIGATION PUMP	
LIGHTED BOLLARD	
MAILBOX	
STORM DRAINAGE MANHOLE	
SPOT ELEVATION (HARD SURFACE)	
SPOT ELEVATION (SOFT SURFACE)	

TREE LEGEND

PALM	
PALM CLUSTER	
TREE	
TREE CLUSTER	

LEGEND

ELECTRIC MANHOLE	
GROUND RISER MANHOLE	
SANITARY SEWER MANHOLE	
METAL LIGHT POLE	
METAL POST	
SIGN	
SINGLE SUPPORT SIGN	
STUMP	
TELEPHONE RISER	
TRUCK - GARBAGE BIN	
TREE	
TREE CLUSTER	
TELEPHONE VAULT	
WATER METER ON PAD	
ELECTRIC VAULT	
COMMUNICATIONS VAULT	
FIBER OPTIC VAULT	
UNKNOWN UTILITY VAULT	
ELECTRIC WIRE PULL BOX	
STREET LIGHT WIRE PULL BOX	
TELEPHONE WIRE PULL BOX	
WATER VALVE	
SEWER VALVE	
IRRIGATION VALVE	
GAS VALVE	
UTILITY POLE	
WOOD FENCE	
CHAIN LINK FENCE	
METAL FENCE	
CONCRETE POST	
UTILITY MARKER	
WATER PULL BOX	
IRRIGATION PULL BOX	
STREET LIGHT POLE	
ELECTRIC WIRE PULL BOX	
TELEPHONE WIRE PULL BOX	
UNKNOWN UTILITY VAULT	
ELECTRIC VAULT	
FIBER OPTIC VAULT	
TELEPHONE VAULT	
WATER METER ON PAD	
UTILITY POLE	
WOOD FENCE	
CHAIN LINK FENCE	
TOP OF BANK	
EDGE OF WATER	
OVERHEAD WIRES	
BURIED ELECTRIC	
BURIED FIBER OPTIC	
BURIED TELEVISION CABLE	
GAS MAIN	
SANITARY SEWER LINE	
STORM SEWER	
STREET LIGHT	
TRAFFIC GAUGE	
TRAFFIC SIGNAL	
UNKNOWN UTILITY	
WATER LINE	
WATER MAIN	
BREAK IN LINE SCALE	

TREE TABLE

TREE ID#	BOTANIC NAME	TRUNK DIAMETER	COMMENTS
569	PODS TREE	48"	
570	PODS TREE	28"	
579	PODS TREE	24"	
580	PODS TREE	4"	
581	PODS TREE	4"	
582	PODS TREE	10"	
583	PODS TREE	8"	
584	PODS TREE	12"	
585	PODS TREE	10"	
586	PODS TREE	12"	
412	PODS TREE	6"	
413	PODS TREE	6"	
414	PODS TREE	6"	
415	PODS TREE	6"	
416	PODS TREE	6"	
417	PODS TREE	6"	
418	PODS TREE	6"	
419	YUCCA CLUSTER	6"	
420	PODS TREE	6"	
421	OAK TREE	6"	
422	PODS TREE	6"	
423	PODS TREE	6"	
424	PODS TREE	6"	
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454	PODS TREE	6"	
455	PODS TREE	6"	
456	PODS TREE	6"	
457	PODS TREE	6"	

TREE TABLE

TREE ID#	BOTANIC NAME	TRUNK DIAMETER	COMMENTS
528	FICUS TREE	6"	
529	ROYAL PALM	14"	
530	ROYAL PALM	14"	
531	FICUS TREE	12"	
532	TAMARIND TREE	12"	
533	FICUS TREE	12"	(DEAD)
534	FICUS TREE	24"	
535	UMBRELLA TREE	24"	
536	SILVER BUTTONWOOD TREE	20"	
537	FICUS TREE	48"	
538	FICUS TREE	12"	
539	SILVER BUTTONWOOD TREE	20"	
540	SILVER BUTTONWOOD TREE	20"	
541	UMBRELLA TREE	24"	
542	UMBRELLA TREE	24"	
543	ROYAL PALM	14"	
544	ROYAL PALM	14"	
545	UMBRELLA TREE CLUSTER	15"	
546	UMBRELLA TREE CLUSTER	15"	
547	UMBRELLA TREE CLUSTER	18"	
548	UMBRELLA TREE CLUSTER	15"	
549	UMBRELLA TREE CLUSTER	40"	
550	UMBRELLA TREE CLUSTER	15"	
551	UNKNOWN TREE	30"	
552	ARECA PALM CLUSTER	8"	
553	UNKNOWN PALM CLUSTER	8"	
554	UNKNOWN TREE CLUSTER	6"	
555	UMBRELLA TREE CLUSTER	16"	
556	UNKNOWN PALM CLUSTER	8"	
557	UMBRELLA TREE CLUSTER	30"	
558	UMBRELLA TREE CLUSTER	24"	
559	UNKNOWN TREE	30"	
560	UNKNOWN TREE	24"	

SEAL	JAMES E. STONER, PROFESSIONAL SURVEYOR AND MAPPER NO. 6533, STATE OF FLORIDA
LAST DATE OF FIELD SURVEY	03/03/20
DRAWN BY	DJS
CHECKED BY	JCS
BOOK/PAGE(S)	1056/44-60
FB DATA COLLECTOR	
PROJECT	20-8970
SHEET NO.	4 OF 4

SKETCH OF TOPOGRAPHIC AND SPECIFIC PURPOSE (TREE) SURVEY
PUMP STATION NO. 5
AND ACCESS ROAD ALONG C-13 CANAL
9141 SUNRISE LAKES BLVD., SUNRISE FLORIDA 33322

TEL (954) 585-0997
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STONER & ASSOCIATES, Inc.
SURVEYORS - MAPPERS
Florida Licensed Surveying and Mapping Business No. 6533
4341 S.W. 62nd AVENUE, TOWN OF DAVIE, FLORIDA 33314

NO	REVISION	DATE	BY
1	REVISE TSMT LOCATION, TRACT 'B'	7/9/20	JCS
2	ADD UTILITY LOCATIONS AND PARKING LOT	7/14/20	JCS

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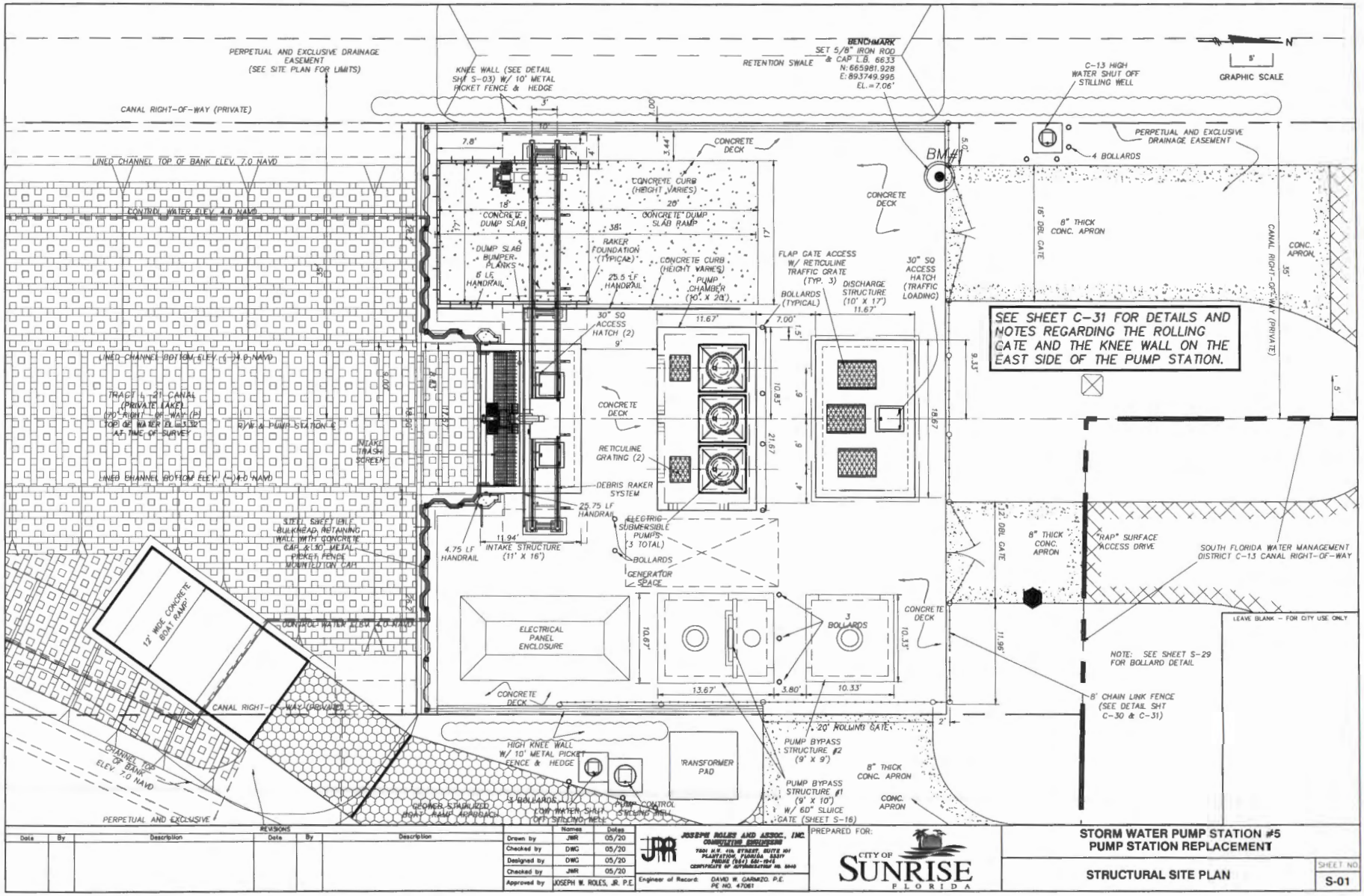

PERPETUAL AND EXCLUSIVE DRAINAGE EASEMENT (SEE SITE PLAN FOR LIMITS)
KNEE WALL (SEE DETAIL SHT S-03) W/ 10' METAL PICKET FENCE & HEDGE
BENCHMARK SET 5/8" IRON ROD & CAP L.B. 6633 N: 665981.928 E: 893749.996 EL.=7.06'
RETENTION SWALE
C-13 HIGH WATER SHUT OFF STILLING WELL
GRAPHIC SCALE
CANAL RIGHT-OF-WAY (PRIVATE)
LINED CHANNEL TOP OF BANK ELEV. 7.0 NAVD
CONTROL WATER ELEV. 4.0 NAVD
CONCRETE DECK
CONCRETE CURB (HEIGHT VARIES)
CONCRETE DUMP SLAB
CONCRETE DUMP SLAB RAMP
DUMP SLAB BUMPER PLANKS
6' LF HANDRAIL
RAKER FOUNDATION (TYPICAL)
25.5 LF HANDRAIL
PUMP CHAMBER (10' X 20')
FLAP GATE ACCESS W/ RETICULINE TRAFFIC GRATE (TYP. 3)
BOLLARDS (TYPICAL)
DISCHARGE STRUCTURE (10' X 17')
30" SQ ACCESS HATCH (TRAFFIC LOADING)
4 BOLLARDS
8" THICK CONC. APRON
16' DBL GATE
CANAL RIGHT-OF-WAY (PRIVATE)
CONC. APRON
SEE SHEET C-31 FOR DETAILS AND NOTES REGARDING THE ROLLING GATE AND THE KNEE WALL ON THE EAST SIDE OF THE PUMP STATION.
30" SQ ACCESS HATCH (2)
LINED CHANNEL BOTTOM ELEV. (-)4.0 NAVD
TRACT L-21 CANAL (PRIVATE LAKE) (70' RIGHT-OF-WAY (P) TOP OF WATER EL.=3.32' AT TIME OF SURVEY
R/W & PUMP STATION ℄
INTAKE TRASH SCREEN
RETICULINE GRATING (2)
DEBRIS RAKER SYSTEM
25.75 LF HANDRAIL
ELECTRIC SUBMERSIBLE PUMPS (3 TOTAL)
BOLLARDS
GENERATOR SPACE
4.75 LF HANDRAIL
11.94' INTAKE STRUCTURE (11' X 16')
STEEL SHEET PILE BULKHEAD RETAINING WALL WITH CONCRETE CAP & 10' METAL PICKET FENCE MOUNTED ON CAP
12' WIDE CONCRETE BOAT RAMP
ELECTRICAL PANEL ENCLOSURE
3 BOLLARDS
12' DBL GATE
8" THICK CONC. APRON
"RAP" SURFACE ACCESS DRIVE
SOUTH FLORIDA WATER MANAGEMENT DISTRICT C-13 CANAL RIGHT-OF-WAY
LEAVE BLANK - FOR CITY USE ONLY
NOTE: SEE SHEET S-29 FOR BOLLARD DETAIL
8' CHAIN LINK FENCE (SEE DETAIL SHT C-30 & C-31)
20' ROLLING GATE
PUMP BYPASS STRUCTURE #2 (9' X 9')
PUMP BYPASS STRUCTURE #1 (9' X 10') W/ 60" SLUICE GATE (SHEET S-16)
8" THICK CONC. APRON
CONC. APRON
HIGH KNEE WALL W/ 10' METAL PICKET FENCE & HEDGE
TRANSFORMER PAD
3 BOLLARDS
LOW WATER SHUT OFF STILLING WELL
PUMP CONTROL STILLING WELL
GLOWER STABILIZED BOAT RAMP APPROACH
CHANNEL TOP OF BANK ELEV. 7.0 NAVD
PERPETUAL AND EXCLUSIVE
REVISIONS
Date | By | Description | Date | By | Description
Names | Dates
Drawn by JWR 05/20
Checked by DWG 05/20
Designed by DWG 05/20
Checked by JWR 05/20
Approved by JOSEPH W. ROLES, JR. P.E.
JOSEPH ROLES AND ASSOC., INC. CONSULTING ENGINEERS
Engineer of Record: DAVID W. GARMIZO, P.E. PE NO. 47061
PREPARED FOR:
CITY OF SUNRISE FLORIDA
STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT
STRUCTURAL SITE PLAN
SHEET NO. S-01

STRUCTURAL NOTES

GENERAL SPECIFICATIONS:
Florida Department of Transportation Standard Specifications for Road and Bridge Construction (2021 edition) and FDOT "Standard Plans" 2020–2021 edition for all precast units and sheet pile retaining wall, except as modified by the plans.

DESIGN SPECIFICATION:
2020 Florida Building Code (FBC) (with local amendments). All vertical construction shall be in accordance with "High Wind Velocity Zone" provisions per the FBC including the Raker system, the electrical enclosure, knee walls and fences.

CONCRETE NOTES:
1. Provide 3/4 inch chamfers on all exposed edges and corners except as otherwise noted.
2. Construction joints will be permitted only at the locations indicated on the plans, additional construction joints or alterations to those shown will require approval by the engineer. Provision shall be made for transfer of shear and other forces through construction joints. Construction joints shall be clean of all laitance.
3. Concrete slump shall be as follows:

	Slump in Inches	
	Minimum	Maximum
Pavements and slabs	1-1/2	4
Heavy slabs, beams, walls	3	5

4. Cover for reinforcing steel shown in the plan details will produce the following minimum clearance based on placement and fabrication tolerances shown below:
   Precast slab – 3/4"
   Cast-in-place slab – 2"
   Beams – 1-1/2"
   Exposed unprotected concrete – 1-1/2"
   Formed concrete below grade – 2"
   Unformed concrete below grade – 3"
   Bent cap – 4" at bottom (3" sides and top)
5. Placing drawings and bar lists shall conform to A.C.I.'s "Manual of Standard Practice for Detailing Reinforced Concrete Structures." (A.C.I. 315)
6. Details of concrete reinforcement shall be in accordance with "The Manual of Standard Practice for Reinforced Concrete Construction" as published by the Concrete Reinforcing Steel Institute unless otherwise indicated.
7. Concrete construction techniques shall conform to the "Specifications for Structural Concrete for Buildings" (A.C.I. 301).
8. Reinforcement shall be carefully placed, rigidly supported, and well tied with bar supports and spacers.
9. Adequate vertical and horizontal shoring shall be provided to safely support all construction loads.
10. Spread bars around small openings and sleeves in slabs where possible. Discontinue bars at large openings where necessary and provide an area of reinforcing equal to the interrupted reinforcing, distributed each side of opening (top and bottom).
11. All openings in concrete slabs or walls over 12" square shall have one (1) #5 by 5'-0" diagonal in each corner in the center of the slab or wall.
12. Reinforcing steel in footings or pile caps shall be assembled as mats with bars equally spaced and wired together at each intersection before concrete is placed.
13. Footing elevations are to top of footing (T.F.) and slab elevations are to top of slab (T.S.).
14. Dowel column and wall reinforcing to footing with same size and number of dowels as vertical bars above. Dowels shall be hooked "L" at bottom and shall be lapped 30 bar diameter minimum with the column or wall reinforcing above.
15. Provide polypropelene fiber reinforcement for concrete slabs on grade unless otherwise indicated. If welded wire mesh is specified for slab on grade reinforcement it shall be minimum 6"x6" W2.9xW2.9 WWF.
16. Provide shear key in top of wall footings and column footings at walls.
17. Provide temperature bars in one-way slabs at right angle to principal reinforcing as scheduled.

REINFORCEMENT:
18. Reinforcement shall be ASTM A-615, Grade 60.
19. All dimensions pertaining to location of reinforcing are to centerline of bars except where the clear dimension is shown to face of concrete.
20. Reinforcement detail dimensions are out-to-out of bars.

DESIGN METHOD:
Load factor have been calculated for service load.

SURFACE FINISH (Pump Station):
All exposed surfaces of pile cap at pump station shall receive a "Class 5 applied finish coating".

ENVIRONMENT:
Superstructure: Slightly Aggressive
Substructure: Slightly Aggressive
Location: Inland

FLOOD CRITERIA:
1. Building is located in Flood Zone AE with a design flood elevation of 7.0' (N.A.V.D.)
2. The lowest floor elevation for the electrical enclosure is 9.0' (N.A.V.D.)

MISCELLANEOUS:
3. All wood in contact with masonry, concrete, or steel shall be pressure-treated.
4. Contractor shall verify all dimensions with the engineering drawings prior to construction and fabrication. Discrepancies shall be brought to the attention of the engineer before construction.
5. All work shall be done in accordance with all pertinent local, state, and federal building regulations.
6. See plans by civil plans Pump Station for additional information of the pump station construction and Location.
7. Provide 1/4" neoprene between aluminum plates and concrete.
8. Provide rubber gasket between stainless steel bolts and aluminum.

DESIGN DATA:
9. Normal weight concrete (145 PCF) 28-day compressive strength:

Foundations	3,000 PSI
Precast Units	3,400 PSI
Perimeter Knee Walls	3,400 PSI
Infill Concrete	2,500 PSI
Slab on Grade	3,000 PSI
Pump Station Retaining Wall Cap (FDOT Class IV)	5,500 PSI

10. Aluminum – 6061-T6 unless otherwise indicated.
11. Structural steel – A36 unless otherwise indicated.
12. Structural steel for tubes A500, 46KSI.
13. All bolts to be Stainless Steel – SS316
14. Structural wood and timber – fb = 1200 PSI min.

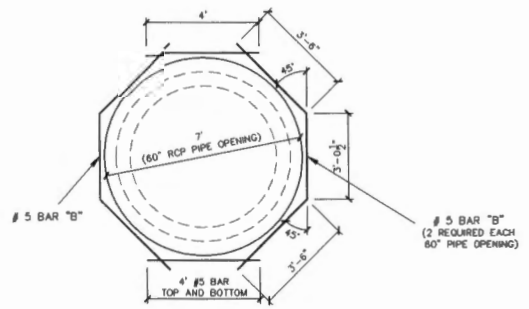
15. Design Loads:
    Non-Traffic DL = 40 p.s.f.
    Traffic DL = AASHTO H-20
16. Soil bearing pressures:
    Foundations are designed on the assumption of a minimum soil bearing value of 2500 PSF. It shall be the CONTRACTOR's responsibility to assure that the actual soil bearing value equals or exceeds this minimum and, if it is less, to make such provision as the actual conditions may require. It is the contractor's responsibility to review the soils report by the Geotechnical Engineer of Record.

17. Occupancy Classification: Group V (645 s.f.) Unmanned

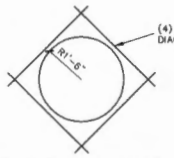
SHOP DRAWINGS:
The engineer's review is only for conformance with the design concept of the project and compliance with the information given in the Contract Documents. The contractor is responsible for dimensions to be confirmed and correlated at the site; for information that pertains solely to the fabrication, processes, or to the means, methods, techniques, sequences and procedures of construction; and for coordination of the work of all trades. The engineer's approval of a specific item shall not include approval of an assembly of which the item is a component.

CONTRACTOR PROVIDED FOUNDATION DESIGN

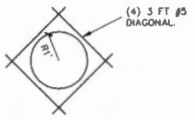
Two assemblies included in this project require that the Contractor provide the final foundation design configuration. These two assemblies include the Raker System and the Electrical Enclosure. The contractor or vendor shall retain an engineer licensed in the State of Florida to provide signed and sealed foundation plans and calculations meeting all required provisions of the Florida Building Code for approval by the engineer. A place holder concept design, which includeS some of the required provisions of the foundation designs, are included in the construction plans.



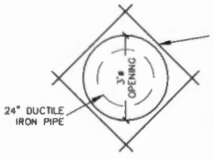
BAR "B" BENDING DIAGRAM
60" PIPE WALL OPENING DIAGONAL REINFORCEMENT



36" DIAMETER SLAB OPENING
DIAGONAL REINFORCEMENT



24" DIAMETER SLAB OPENING
DIAGONAL REINFORCEMENT



36" DIAMETER PIPE WALL OPENING
DIAGONAL REINFORCEMENT

WALL AND SLAB OPENINGS DIAGONAL REINFORCEMENT DETAILS

LEAVE BLANK – FOR CITY USE ONLY

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	JMR	05/21
Checked by	DWG	05/21
Designed by	DWG	05/21
Checked by	JMR	05/21
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., Inc.
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7841 N.W. 46th STREET, SUITE 101
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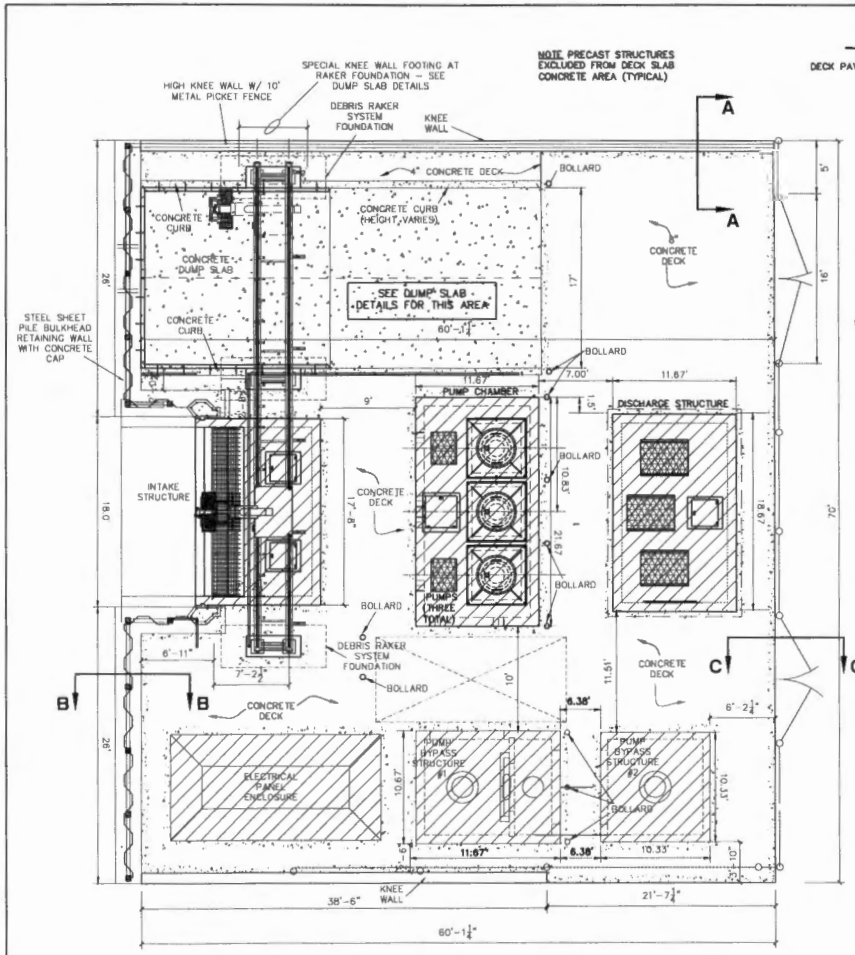
PHONE (954) 581-1818
CERTIFICATE OF AUTHORIZATION NO. 3644
Engineer of Record: DAVID W. CARMAZO, P.E.
PE NO. 47061

PREPARED FOR:
CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

STRUCTURAL NOTES

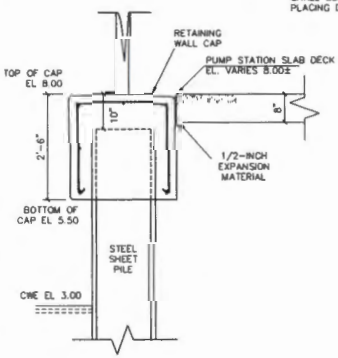
SHEET NO.
S-02



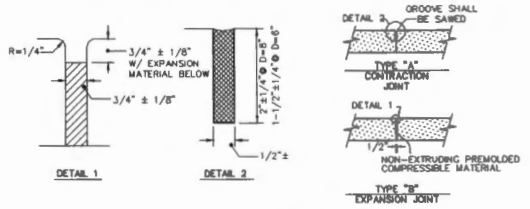
SEE SHEET C-31 FOR DETAILS AND NOTES REGARDING THE ROLLING GATE AND THE KNEE WALL ON THE EAST SIDE OF THE PUMP STATION.

CONCRETE DECK SLAB CONSTRUCTION NOTES

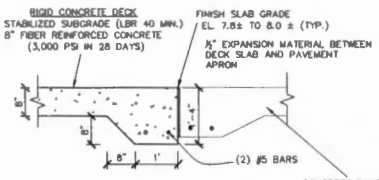
1. CONCRETE FOR DECK SLAB SHALL BE FIBER REINFORCED AND SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,000 PSI IN 28 DAYS.
2. THE SUBGRADE MATERIAL UNDER THE DECK SLAB SHALL HAVE A MINIMUM LIMEROCK BEARING RATIO OF 40. SUBGRADE SHALL BE COMPACTED TO A MINIMUM DENSITY OF 98% AS DETERMINED BY AASHTO T-180.
3. THE TESTING OF SUBGRADE AND EMBANKMENT SHALL BE DONE PRIOR TO REQUESTING ANY INSPECTION BY THE CITY.
4. CONTRACTOR SHALL FILL AND GRADE SITE TO ACCOMMODATE FINISH GRADE ELEVATIONS SHOWN AND IN ACCORDANCE WITH TYPICAL SECTION AS SHOWN.
5. ALL UNSUITABLE MATERIAL SHALL BE REMOVED FROM THE SUBGRADE. TESTS WILL BE REQUIRED IN BACKFILLED TRENCHES FOR UNDERGROUND STRUCTURES, PIPES AND CONDUITS PRIOR TO DECK SLAB CONSTRUCTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PAYMENT FOR ALL TESTING.
6. GRADES SHOWN ARE FINISHED GRADES.
7. UTILITIES ARE TO BE ADJUSTED BY OTHERS UNLESS INCLUDED IN THE CONSTRUCTION PLANS OR OTHERWISE NOTED.
8. ALL MATERIALS AND WORKMANSHIP SALL BE IN ACCORDANCE WITH THE CITY OF SUNRISE STANDARDS, THE FLORIDA BUILDING CODE WHERE APPLICABLE AND THE FLORIDA DEPARTMENT OF TRANSPORTATION "STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION", LATEST EDITION, WHERE APPLICABLE, UNLESS OTHERWISE NOTED OR SPECIFIED.
9. CONTRACTOR TO PROVIDE EXPANSION MATERIAL BETWEEN DECK SLAB CONCRETE AND ALL PRECAST UNITS, FOUNDATION POURS, THE KNEE WALLS AND THE SHEET PILE WALL CAP CONCRETE AND OTHER LOCATIONS SHOWN ON THE PLANS. CONTRACTOR SHALL SUBMIT A PLAN FOR PROPOSED TYPE "A" CONTRACTION JOINT LOCATIONS FOR APPROVAL BY THE ENGINEER PRIOR TO PLACING DECK SLAB CONCRETE.



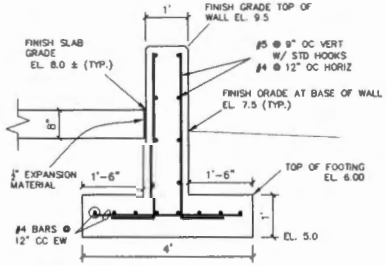
SECTION B-B
SLAB EDGE AT
RETAINING WALL CAP



CONCRETE PAVEMENT JOINT DETAILS



SECTION C-C
SLAB THICKEND EDGE



TYPICAL SECTION A-A – KNEE WALL

LEAVE BLANK – FOR CITY USE ONLY

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	JWR	05/20
Checked by	DWC	05/20
Designed by	DWC	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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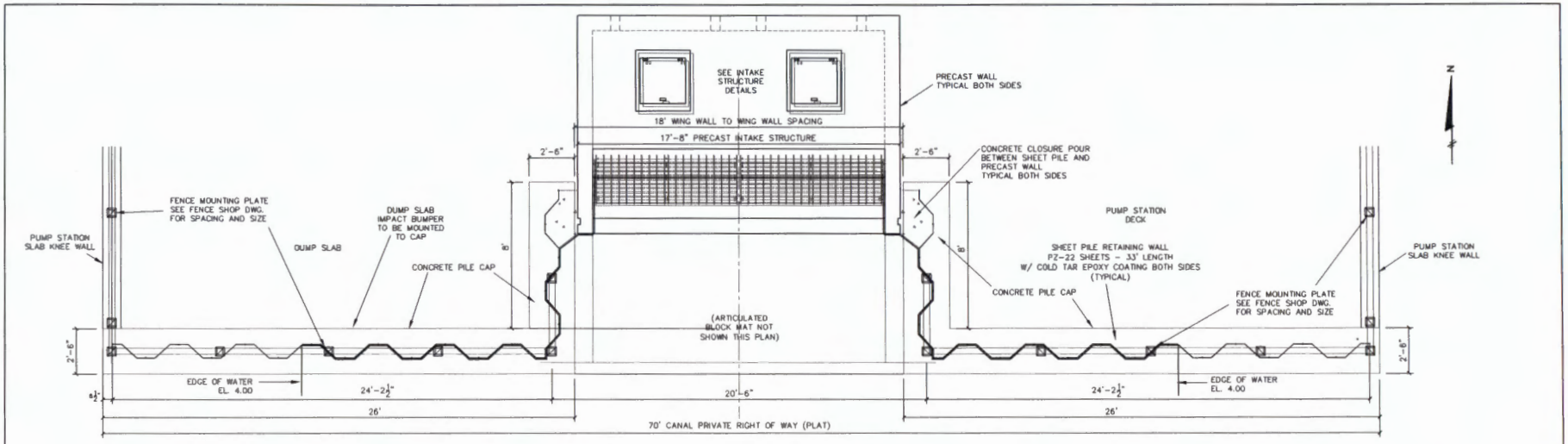
CERTIFICATE OF AUTHORIZATION NO. 8648
Engineer of Record: DAVID W. CARMIZO, P.E. PE NO. 47061

PREPARED FOR: CITY OF SUNRISE FLORIDA

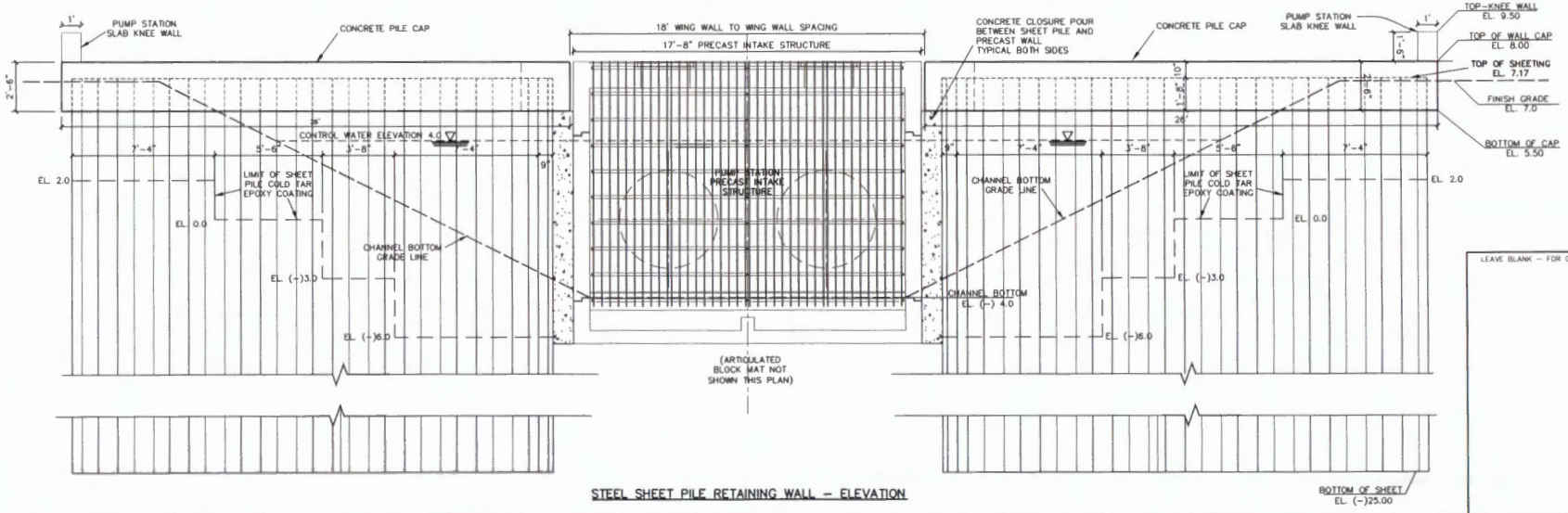
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

CONCRETE DECK SLAB PLAN & DETAILS

SHEET NO. S-03



STEEL SHEET PILE RETAINING WALL - PLAN



STEEL SHEET PILE RETAINING WALL - ELEVATION

LEAVE BLANK - FOR CITY USE ONLY

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	JMR	05/20
Checked by	DWG	05/20
Designed by	DWG	05/20
Checked by	JMR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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PHONE (954) 581-1918
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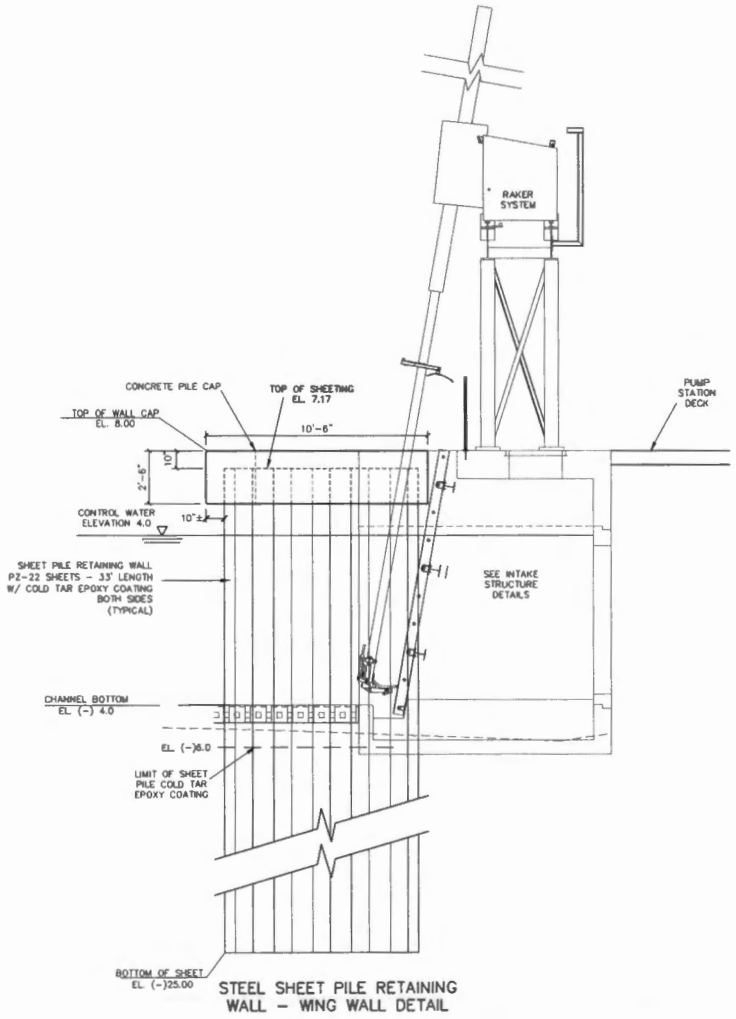
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

STEEL SHEET PILE WALL DETAILS

SHEET NO. **S-04**



STEEL SHEET PILE RETAINING WALL - WING WALL DETAIL

STEEL SHEET PILE RETAINING WALL - NOTES

SPECIFICATIONS:

1. PILE CONSTRUCTION: USE "FLORIDA DEPARTMENT OF TRANSPORTATION STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION" 2020 EDITION UNLESS OTHERWISE NOTED ON THE PLANS.
2. DESIGN: AMERICAN ASSOCIATION OF STATE HIGHWAY AND TRANSPORTATION OFFICIALS (AASHTO) STANDARD SPECIFICATIONS FOR HIGHWAY BRIDGES (1996 EDITIONS) AND APPROVED REVISIONS. FDOT STANDARD DESIGN GUIDELINES (REVISED JANUARY 2003).

DESIGN CRITERIA:

1. EFFECTIVE SECTION MODULUS = $\frac{1.3 \times \text{SERVICE LOAD MOMENT}}{0.55\ Fy}$
2. PENETRATION DEPTH = 1.5 x CALCULATED SERVICE LOAD PENETRATION DEPTH
3. NO IMPACT LOADS
4. MAX. ALLOWABLE DEFLECTION: 2" UNDER SURCHARGE LOADING (USING GROSS MOMENT OF INERTIA)

- SHOP DRAWINGS SHALL BE SUBMITTED TO, AND APPROVED BY, THE E.O.R. PRIOR TO ORDERING.
- THE CONTRACTOR SHALL SELECT A SHEET PILE SECTION FOR THE WALL SEGMENTS WITH AN "EFFECTIVE SECTION MODULUS" EQUAL TO OR LARGER THAN THAT SPECIFIED.
- IF A COLD-ROLLED SECTION IS CHOSEN, FILTER FABRIC SHALL BE PLACED BEHIND THE WALL PRIOR TO FILL BEING PLACED. THIS COST SHALL BE INCLUDED IN THE UNIT COST OF THE SHEET PILE WALL.
- IF REQUIRED, SPECIAL TRANSITION PANELS SHALL BE FABRICATED TO CONNECT DIFFERENT SHEET PILE SECTIONS TOGETHER AND INCLUDED IN THE COST OF THE WALL.

PIPE CAP CONCRETE:
ALL CONCRETE SHALL CONFORM TO SECTION 346 OF THE FDOT SPECIFICATIONS AND SHALL BE CLASS IV, WITH A MINIMUM 28-DAY COMPRESSIVE STRENGTH OF 5,500 P.S.I.

REINFORCING STEEL:
ALL REINFORCEMENT SHALL BE BLACK REINFORCEMENT, ASTM A615, GRADE 60.

ENVIRONMENT:
DESCRIPTION: SLIGHTLY AGGRESSIVE.

APPLIED FINISH COATING:

- A FDOT CLASS 5 FINISH COATING SHALL BE APPLIED TO ALL EXPOSED SURFACES OF THE PILE CAPS.
- COAL TAR EPOXY COATING, PER FDOT "APPROVED PRODUCT LIST", SHALL BE APPLIED TO THE TOP OF SHEETING (BOTH SIDES) TO THE LIMITS AS SHOWN ON THE PLAN PRIOR TO DRIVING. ACCESSIBLE AREAS TO BE TOUCHED-UP UPON COMPLETION OF DRIVING. THE COATING SHALL BE A THREE-COAT SYSTEM COMPRISED OF ONE COAT OF SELF-CURING INORGANIC ZINC PRIMER AND TWO COATS OF COAL TAR EPOXY. THE PRIMER SHALL BE SHOP-APPLIED IN ACCORDANCE WITH SECTION 561. THE COAL TAR EPOXY SHALL BE SHOP-APPLIED IN ACCORDANCE WITH SECTION 560 OF THE STANDARD SPECIFICATIONS
- SHEET PILE RETAINING WALL ITEM SHALL INCLUDE ALL CONCRETE AND REINFORCING STEEL FOR THE PILE CAP AND SHEETING FURNISHED AND DRIVEN AND ACCEPTED. THE STEEL SHEET PILING ITEM SHALL INCLUDE ALL WORK TO FURNISH THE COAL TAR EPOXY COATING, SURFACE PREPARATION, APPLICATION OF THE COAL TAR EPOXY, AND ANY TOUCHING-UP REQUIRED.

CHAMFERS:

ALL SHARP CORNERS OF SHEET PILE CONCRETE CAPS, ABOVE GROUND, TO HAVE 3/4 " x 3/4 " CHAMFERS.

COVER:

CONCRETE COVER SHOWN IN THE PLANS DOES NOT INCLUDE REINFORCEMENT PLACEMENT AND FABRICATION TOLERANCES. UNLESS SHOWN AS "MINIMUM COVER". SEE FDOT'S SPECIFICATION FOR ALLOWABLE REINFORCEMENT PLACEMENT TOLERANCES. UNLESS OTHERWISE SHOWN IN THE PLANS, THE CONCRETE COVER FOR SHEET PILE CAPS SHALL BE 2".

SHEETING:

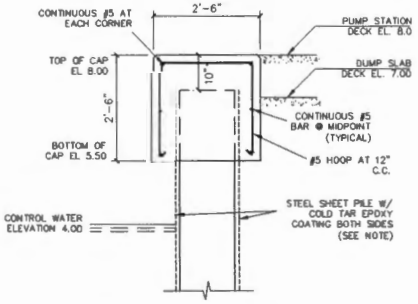
STEEL SHEETING SHALL BE TO ASTM A572 AND SHALL HAVE A MINIMUM YIELD STRESS OF 50 k.s.i.

EFFECTIVE SECTION MODULUS - IN.(CUBED)/FT.
PZ-22 = 18.1

* EFFECTIVE SECTION MODULUS HAS BEEN COMPUTED BY TAKING INTO ACCOUNT THE EFFECTS OF CORROSION LOSS ALLOWANCES AND THE HARTMAN REQUCTION FACTOR.

THE SELECTION OF THE SHEET PILE SECTIONS SHALL NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY TO SATISFY ALL DETAILS INCLUDING MINIMUM CLEARANCES, COVER, EMBEDMENTS, REINFORCEMENT, INTERLOCKING AND FIELD CUTTING. ANY MODIFICATIONS OF THE PLANS TO ACCOMMODATE THE CONTRACTOR'S SELECTION SHALL BE PAID FOR BY THE CONTRACTOR AND SUBJECT TO APPROVAL OF THE ENGINEER. THE CONTRACTOR MAY NOT USE A DIFFERENT SHEET PILE TYPE FROM THOSE LISTED WITHOUT THE APPROVAL OF THE ENGINEER.

FOR THIS PROJECT, ONLY STEEL SHEETING PRODUCED IN THE UNITED STATES WILL BE ALLOWED.



TYPICAL SECTION THROUGH CAP

WALL CAP NOTES:
1. ¾" x ¾" CHAMFER AT ALL EXPOSED CONCRETE EDGES (TYP)
2. FDOT CLASS 5 FINISH ALL EXPOSED CONCRETE SURFACES

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REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	JMR	05/20
Checked by	DWG	05/20
Designed by	DWG	05/20
Checked by	JMR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC.
CONSULTING ENGINEERS
7301 W.S. 4th STREET, SUITE 101
PLANTATION, FLORIDA 33317
PHONE (954) 581-1818
CERTIFICATE OF AUTHORIZATION NO. 5646

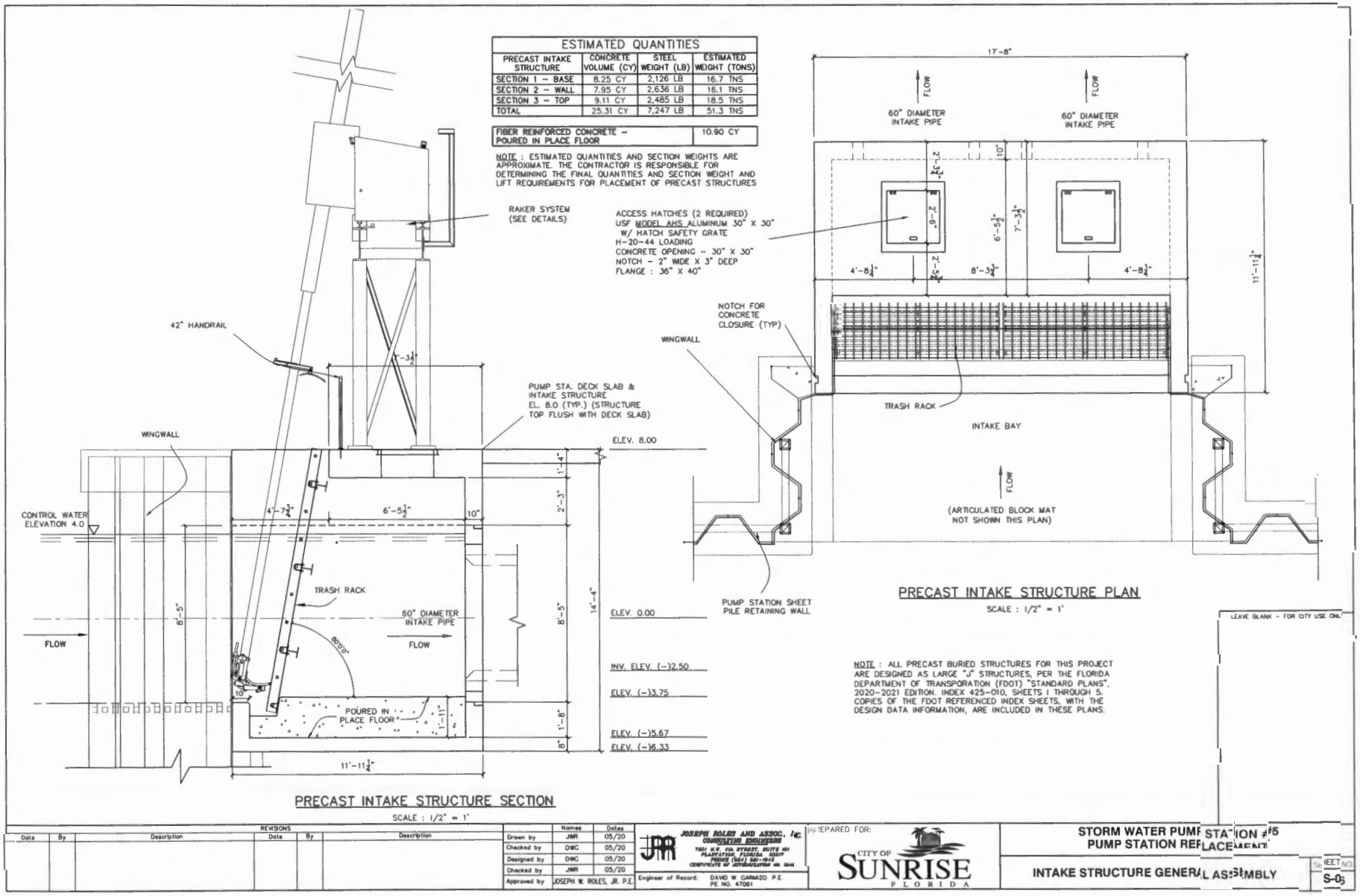
Engineer of Record: DAVID W. GARMIZO, P.E. PE NO. 47061

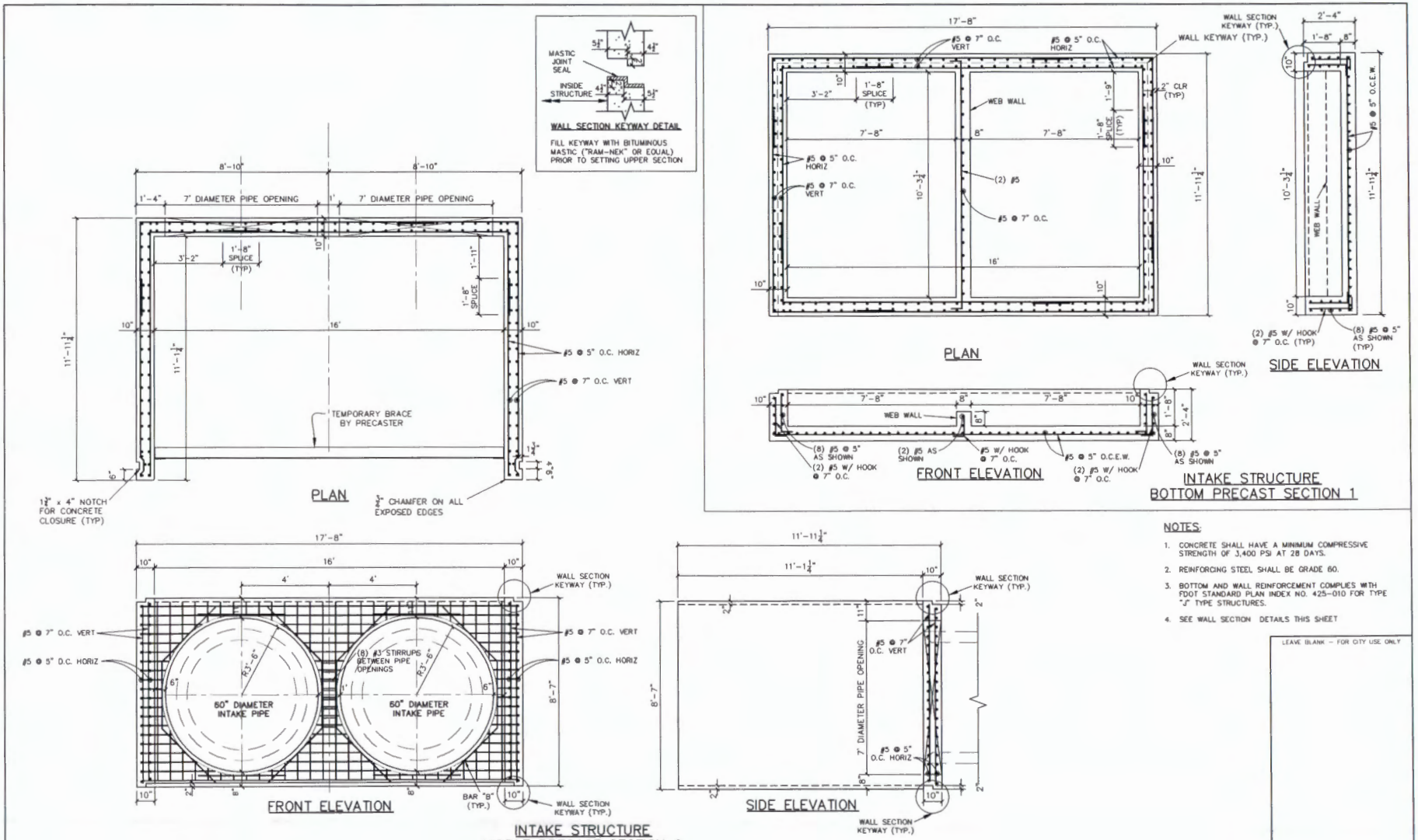
PREPARED FOR: CITY OF SUNRISE FLORIDA

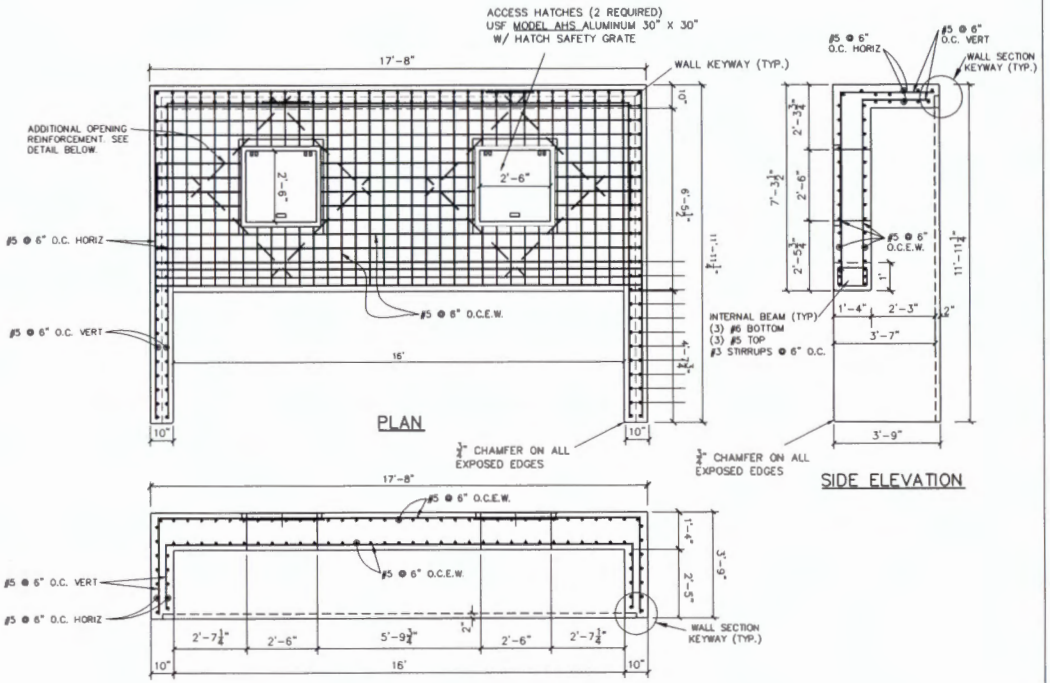
STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT

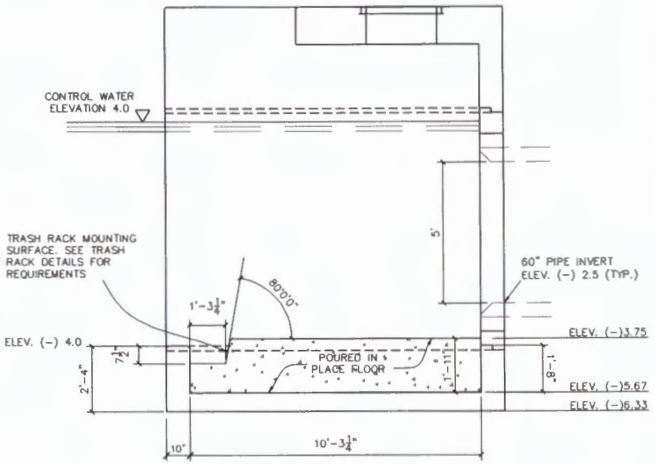
STEEL SHEET PILE WALL DETAILS

SHEET NO. S-05


ESTIMATED QUANTITIES
PRECAST INTAKE STRUCTURE | CONCRETE VOLUME (CY) | STEEL WEIGHT (LB) | ESTIMATED WEIGHT (TONS)
SECTION 1 – BASE | 8.25 CY | 2,126 LB | 16.7 TNS
SECTION 2 – WALL | 7.95 CY | 2,636 LB | 16.1 TNS
SECTION 3 – TOP | 9.11 CY | 2,485 LB | 18.5 TNS
TOTAL | 25.31 CY | 7,247 LB | 51.3 TNS
FIBER REINFORCED CONCRETE – POURED IN PLACE FLOOR | 10.90 CY
NOTE : ESTIMATED QUANTITIES AND SECTION WEIGHTS ARE APPROXIMATE. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE FINAL QUANTITIES AND SECTION WEIGHT AND LIFT REQUIREMENTS FOR PLACEMENT OF PRECAST STRUCTURES
RAKER SYSTEM (SEE DETAILS)
ACCESS HATCHES (2 REQUIRED) USF MODEL AHS ALUMINUM 30" X 30" W/ HATCH SAFETY GRATE H-20-44 LOADING CONCRETE OPENING – 30" X 30" NOTCH – 2" WIDE X 3" DEEP FLANGE : 36" X 40"
42" HANDRAIL
WINGWALL
PUMP STA. DECK SLAB & INTAKE STRUCTURE EL. 8.0 (TYP.) (STRUCTURE TOP FLUSH WITH DECK SLAB)
CONTROL WATER ELEVATION 4.0
TRASH RACK
60" DIAMETER INTAKE PIPE
FLOW
POURED IN PLACE FLOOR
ELEV. 8.00
ELEV. 0.00
INV. ELEV. (–)2.50
ELEV. (–)3.75
ELEV. (–)5.67
ELEV. (–)6.33
PRECAST INTAKE STRUCTURE SECTION
SCALE : 1/2" = 1'
17'-8"
60" DIAMETER INTAKE PIPE
NOTCH FOR CONCRETE CLOSURE (TYP)
WINGWALL
TRASH RACK
INTAKE BAY
(ARTICULATED BLOCK MAT NOT SHOWN THIS PLAN)
PUMP STATION SHEET PILE RETAINING WALL
PRECAST INTAKE STRUCTURE PLAN
SCALE : 1/2" = 1'
NOTE : ALL PRECAST BURIED STRUCTURES FOR THIS PROJECT ARE DESIGNED AS LARGE "J" STRUCTURES, PER THE FLORIDA DEPARTMENT OF TRANSPORATION (FDOT) "STANDARD PLANS". 2020-2021 EDITION. INDEX 425-010, SHEETS 1 THROUGH 5. COPIES OF THE FDOT REFERENCED INDEX SHEETS, WITH THE DESIGN DATA INFORMATION, ARE INCLUDED IN THESE PLANS.
LEAVE BLANK – FOR CITY USE ONLY
REVISIONS
Date | By | Description | Date | By | Description
Drawn by JMR 05/20
Checked by DWC 05/20
Designed by DWC 05/20
Checked by JMR 05/20
Approved by JOSEPH W. ROLES, JR. P.E.
JOSEPH ROLES AND ASSOC., INC CONSULTING ENGINEERS
Engineer of Record: DAVID W. CARBAZO P.E. PE NO. 47061
PREPARED FOR: CITY OF SUNRISE FLORIDA
STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT
INTAKE STRUCTURE GENERAL ASSEMBLY
SHEET NO. S-03


WALL SECTION KEYWAY DETAIL
MASTIC JOINT SEAL
INSIDE STRUCTURE
FILL KEYWAY WITH BITUMINOUS MASTIC ("RAM-NEK" OR EQUAL) PRIOR TO SETTING UPPER SECTION
8'-10"
6'-10"
1'-4"
7' DIAMETER PIPE OPENING
1'
7' DIAMETER PIPE OPENING
3'-2"
1'-8" SPLICE (TYP)
1'-11"
1'-8" SPLICE
10"
16'
#5 @ 5" O.C. HORIZ
#5 @ 7" O.C. VERT
TEMPORARY BRACE BY PRECASTER
PLAN
1½" x 4" NOTCH FOR CONCRETE CLOSURE (TYP)
¾" CHAMFER ON ALL EXPOSED EDGES
17'-8"
#5 @ 7" O.C. VERT
#5 @ 5" O.C. HORIZ
WALL KEYWAY (TYP.)
2" CLR (TYP)
WEB WALL
7'-8"
8"
1'-9"
(2) #5
PLAN
WALL SECTION KEYWAY (TYP.)
2'-4"
1'-8"
8"
#5 @ 5" O.C.E.W.
(2) #5 W/ HOOK @ 7" O.C. (TYP)
(8) #5 @ 5" AS SHOWN (TYP)
SIDE ELEVATION
(8) #5 @ 5" AS SHOWN
(2) #5 AS SHOWN
#5 W/ HOOK @ 7" O.C.
#5 @ 5" O.C.E.W.
(2) #5 W/ HOOK @ 7" O.C.
FRONT ELEVATION
INTAKE STRUCTURE BOTTOM PRECAST SECTION 1
17'-8"
16'
4'
4'
WALL SECTION KEYWAY (TYP.)
#5 @ 7" O.C. VERT
#5 @ 5" O.C. HORIZ
(8) #3 STIRRUPS BETWEEN PIPE OPENINGS
R2'-6"
50" DIAMETER INTAKE PIPE
8'-7"
BAR "B" (TYP.)
FRONT ELEVATION
11'-11¼"
SIDE ELEVATION
7' DIAMETER PIPE OPENING
INTAKE STRUCTURE MIDDLE PRECAST SECTION 2
NOTES:
1. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,400 PSI AT 28 DAYS.
2. REINFORCING STEEL SHALL BE GRADE 60.
3. BOTTOM AND WALL REINFORCEMENT COMPLIES WITH FDOT STANDARD PLAN INDEX NO. 425-010 FOR TYPE "J" TYPE STRUCTURES.
4. SEE WALL SECTION DETAILS THIS SHEET
LEAVE BLANK – FOR CITY USE ONLY
REVISIONS
Date | By | Description | Date | By | Description
Drawn by JMR 05/20
Checked by DWG 05/20
Designed by DWG 05/20
Checked by JMR 05/20
Approved by JOSEPH W. ROLES, JR P.E.
JOSEPH ROLES AND ASSOC., INC. CONSULTING ENGINEERS
7801 N.W. 44th STREET, SUITE 101 PLANTATION, FLORIDA 33317 PHONE (954) 581-1945 CERTIFICATE OF AUTHORIZATION NO. 5448
Engineer of Record: DAVID W. GARMIZO P.E. PE NO. 47061
PREPARED FOR: CITY OF SUNRISE FLORIDA
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT
INTAKE STRUCTURE DETAILS
SHEET NO. S-07





INTAKE STRUCTURE
INVERT BALLAST CONCRETE POUR
WITH
TRASH RACK BOTTOM SUPPORT

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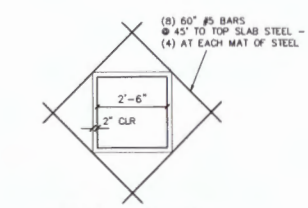
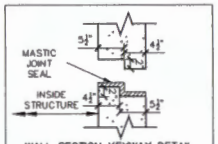
INTAKE STRUCTURE
TOP PRECAST SECTION 3



TOP SLAB OPENING
ADDITIONAL REINFORCEMENT

NOTES:

1. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,400 PSI AT 28 DAYS.
2. REINFORCING STEEL SHALL BE GRADE 60.
3. BOTTOM AND WALL REINFORCEMENT COMPLIES WITH FDOT STANDARD PLAN INDEX NO. 425-010 FOR TYPE "J" TYPE STRUCTURES.
4. SEE WALL SECTION DETAILS THIS SHEET



WALL SECTION KEYWAY DETAIL

FILL KEYWAY WITH BITUMINOUS MASTIC ("RAM-NEK" OR EQUAL) PRIOR TO SETTING UPPER SECTION

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	JWR	05/20
Checked by	DWG	05/20
Designed by	DWG	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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CERTIFICATE OF AUTHORIZATION NO. 5646

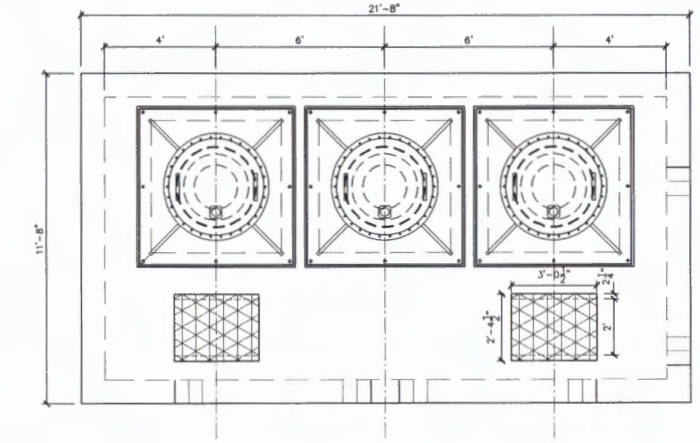
Engineer of Record: DAVID W. GARMIZO, P.E.
PE NO. 47061

PREPARED FOR:
CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

INTAKE STRUCTURE DETAILS

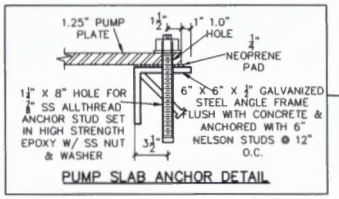
SHEET NO. S-08



PUMP SPECIFICATIONS

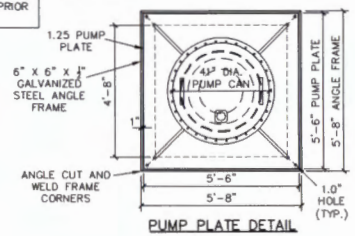
"MWI" ELECTRIC SUBMERSIBLE PUMP

MODEL	SEA324X24
SERIAL #	TBD
SIZE	24" DISCHARGE
TYPE	AXIAL FLOW
GPM	13,016
HD.FT	8.5
IMP. DIA.	24.0 IN
RPM	590

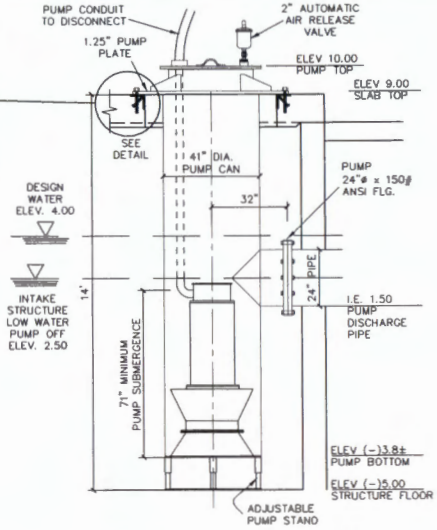


PUMP SLAB ANCHOR DETAIL

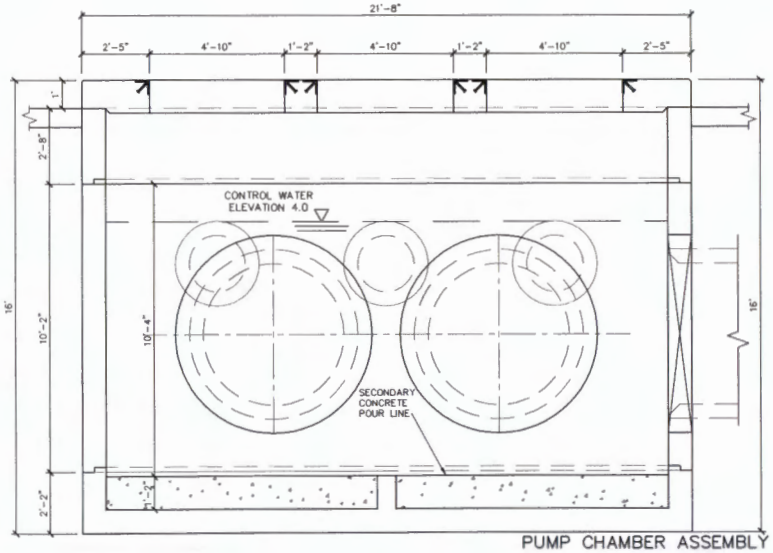
CONFIRM PUMP PLATE HOLE PATTERN PRIOR TO DRILLING.



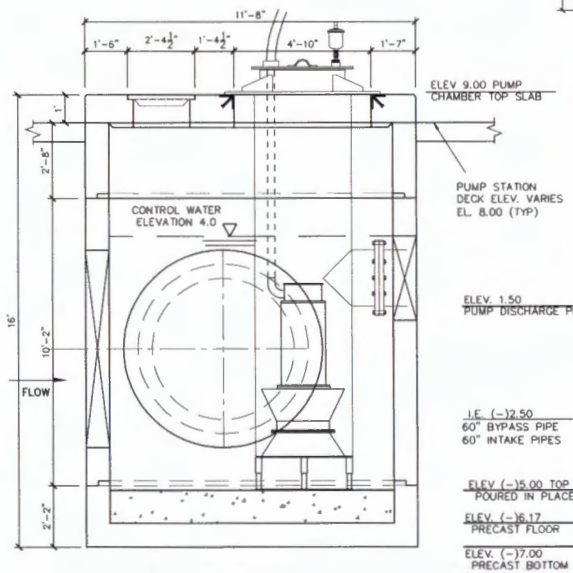
PUMP PLATE DETAIL



PUMP INSTALLATION DETAILS



PUMP CHAMBER ASSEMBLY



QUANTITIES SUMMARY

PRECAST PUMP CHAMBER	CONCRETE VOLUME (CY)	STEEL WEIGHT (LB)	ESTIMATED WEIGHT (TONS)
SECTION 1 – BASE	12.25 CY	2,673	24.8 TNS
SECTION 2 – WALL	15.65 CY	5,338	31.7 TNS
SECTION 3 – WALL	5.1 CY	1,631	10.3 TNS
SECTION 4 – TOP	7.0 CY	1,357	14.2 TNS
TOTAL	40.0 CY	10,999	81.0 TNS

FIBER REINFORCED CONCRETE – POURED IN PLACE FLOOR	8.35 CY

NOTE : ESTIMATED QUANTITIES AND SECTION WEIGHTS ARE APPROXIMATE. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE FINAL QUANTITIES AND SECTION WEIGHT AND LIFT REQUIREMENTS FOR PLACEMENT OF PRECAST STRUCTURES

NOTE : ALL PRECAST BURIED STRUCTURES FOR THIS PROJECT ARE DESIGNED AS LARGE "J" STRUCTURES, PER THE FLORIDA DEPARTMENT OF TRANSPORATION (FDOT) "STANDARD PLANS", 2020–2021 EDITION, INDEX 425–010, SHEETS 1 THROUGH 5. COPIES OF THE FDOT REFERENCED INDEX SHEETS, WITH THE DESIGN DATA INFORMATION, ARE INCLUDED IN THESE PLANS.

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Approved by	JOSEPH W. ROLES, JR. P.E.	

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CERTIFICATE OF AUTHORIZATION NO. 8648

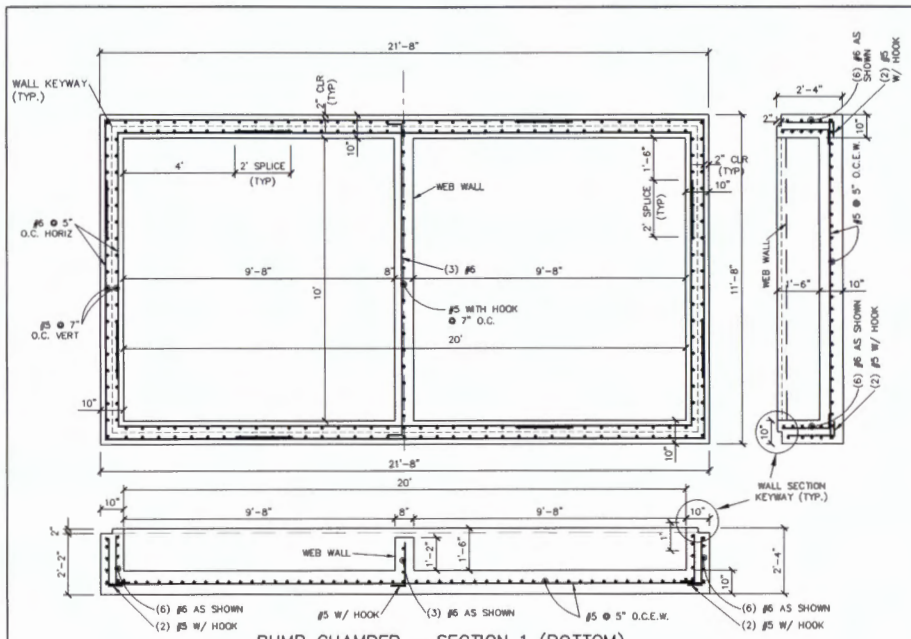
Engineer of Record: DAVID W. GARMAZO, P.E. PE NO. 47061

PREPARED FOR: CITY OF SUNRISE FLORIDA

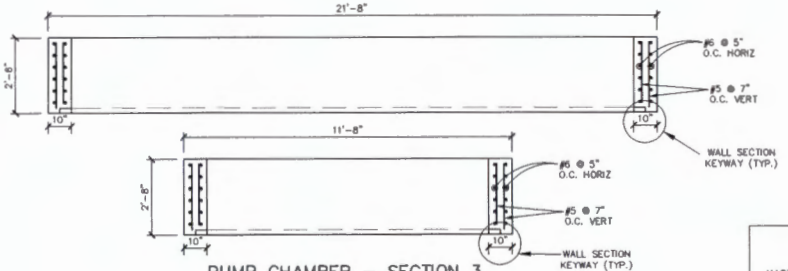
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

PUMP CHAMBER STRUCTURE GENERAL ASSEMBLY

SHEET NO. S-09



PUMP CHAMBER – SECTION 1 (BOTTOM)

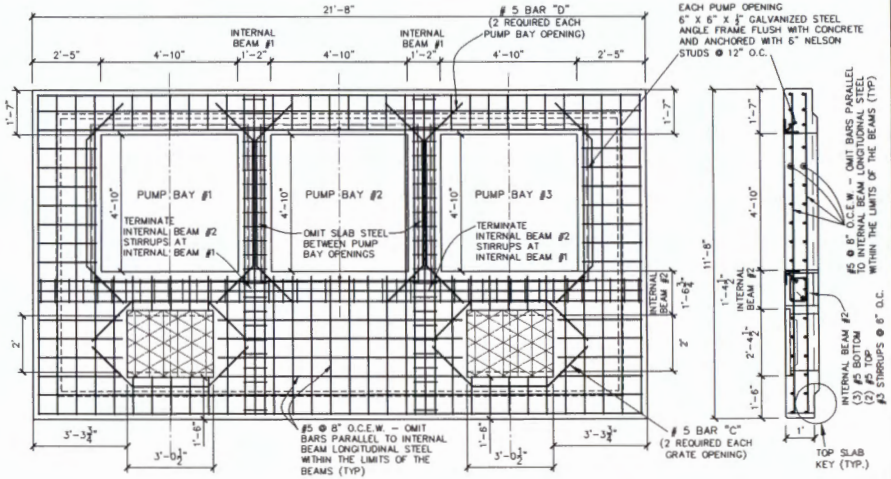


PUMP CHAMBER – SECTION 3 (TOP RISER)

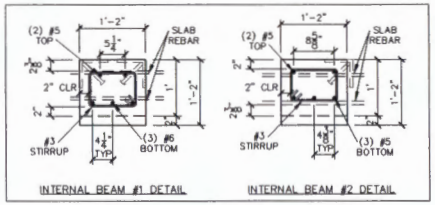


BAR "C" BENDING DIAGRAM
36" GRATE OPENING DIAGONAL REINFORCEMENT

BAR "D" BENDING DIAGRAM
4'-10" PUMP OPENING DIAGONAL REINFORCEMENT

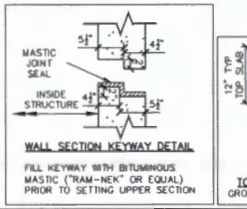


PUMP CHAMBER – SECTION 4 (TOP)



INTERNAL BEAM #1 DETAIL

INTERNAL BEAM #2 DETAIL



WALL SECTION KEYWAY DETAIL

FILL KEYWAY WITH BITUMINOUS MASTIC ("RAM-NEK" OR EQUAL) PRIOR TO SETTING UPPER SECTION



TOP SLAB KEYWAY DETAIL

GROUT SEAL TOP SLAB TO WALL

NOTES:

1. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,400 PSI AT 28 DAYS
2. REINFORCING STEEL SHALL BE GRADE 60.
3. BOTTOM AND WALL REINFORCEMENT COMPLIES WITH FDOT STANDARD PLAN INDEX NO. 425-010 FOR TYPE "J" TYPE STRUCTURES.
4. SEE WALL SECTION AND AND TOP SLAB KEYWAY DETAILS THIS SHEET

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REVISIONS					
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Drawn by	JMR	05/20
Checked by	DWG	05/20
Designed by	DWG	05/20
Checked by	JMR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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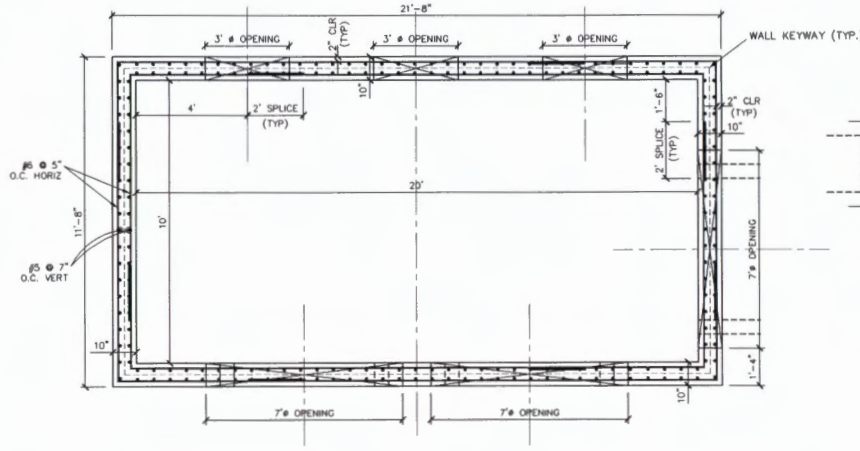
CERTIFICATE OF AUTHORIZATION NO. 8646
Engineer of Record: DAVID W. GARMIZO, P.E. PE NO. 47061

PREPARED FOR: CITY OF SUNRISE FLORIDA

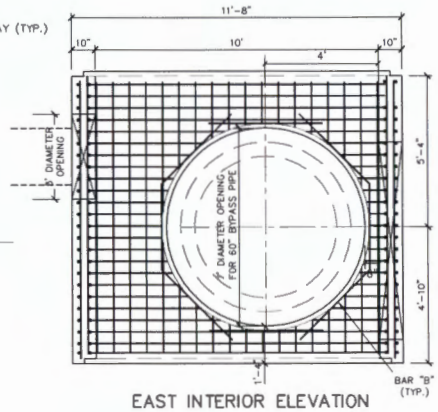
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

PUMP CHAMBER STRUCTURE DETAIL

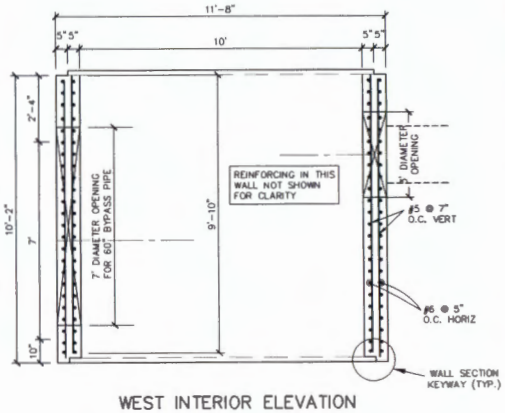
SHEET NO. **S-10**



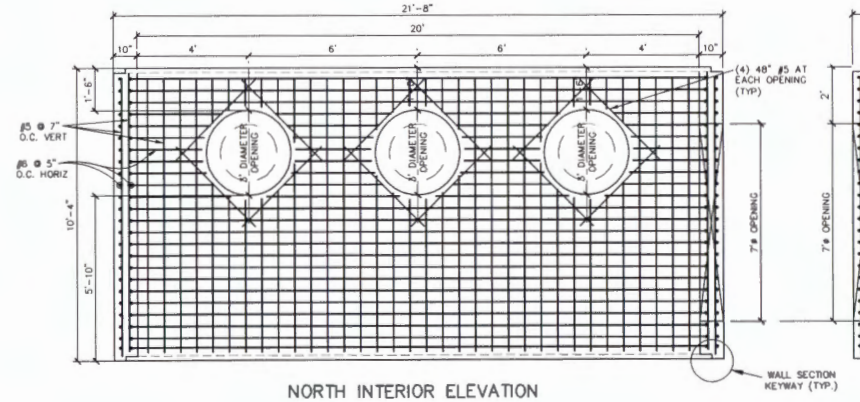
PLAN VIEW



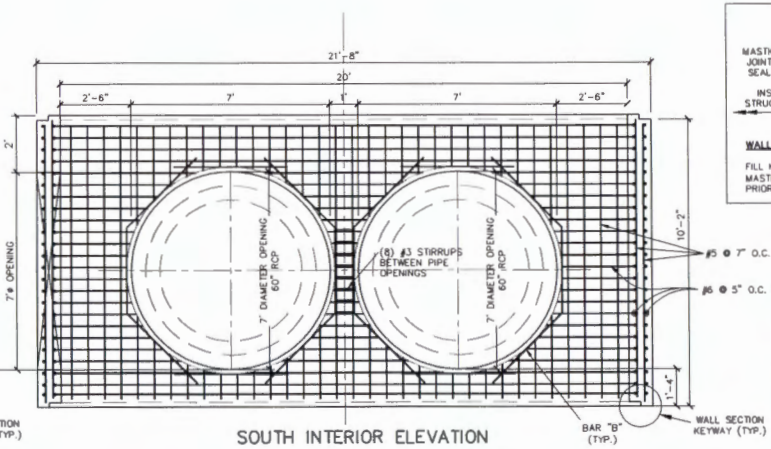
EAST INTERIOR ELEVATION



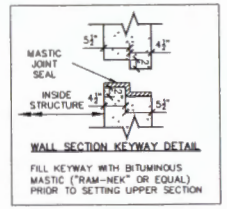
WEST INTERIOR ELEVATION



NORTH INTERIOR ELEVATION



SOUTH INTERIOR ELEVATION



NOTES:

1. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,400 PSI AT 28 DAYS.
2. REINFORCING STEEL SHALL BE GRADE 60.
3. BOTTOM AND WALL REINFORCEMENT COMPLIES WITH FDOT STANDARD PLAN INDEX NO. 425-010 FOR TYPE "J" TYPE STRUCTURES.
4. SEE WALL SECTION DETAILS THIS SHEET

PUMP CHAMBER – SECTION 2 (MIDDLE)

LEAVE BLANK – FOR CITY USE ONLY

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	JWR	05/20
Checked by	DWG	05/20
Designed by	DWG	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC.
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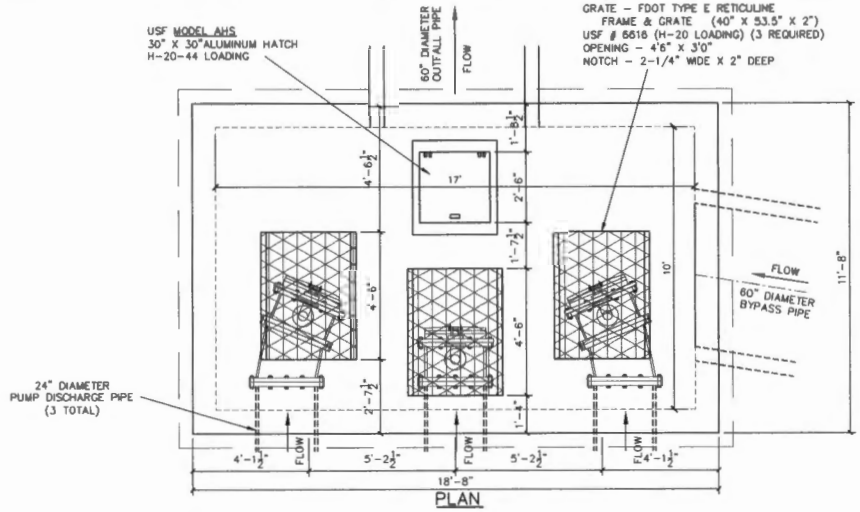
7801 N.W. 44th STREET, SUITE 101
PLANTATION, FLORIDA 33317
PHONE (954) 581-1818
CERTIFICATE OF AUTHORIZATION NO. 5940
Engineer of Record: DAVID W. GARMIZO, P.E.
PE NO. 47061

PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

PUMP CHAMBER STRUCTURE DETAIL

SHEET NO. S-11



PLAN

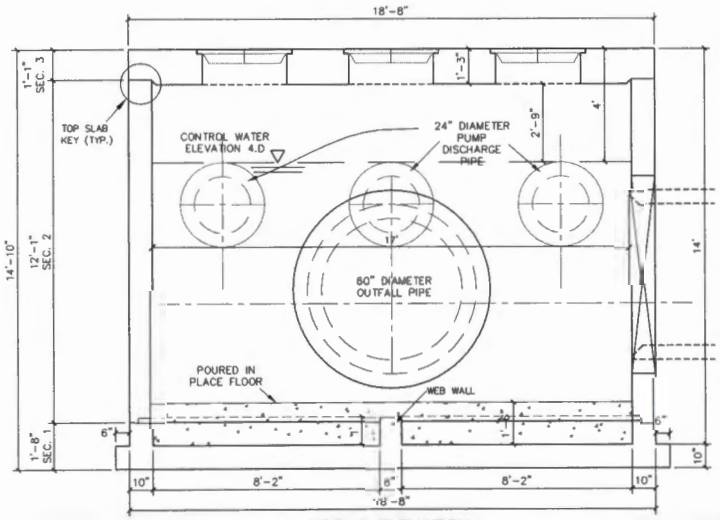
NOTE : ALL PRECAST BURIED STRUCTURES FOR THIS PROJECT ARE DESIGNED AS LARGE "J" STRUCTURES, PER THE FLORIDA DEPARTMENT OF TRANSPORATION (FDOT) "STANDARD PLANS", 2020-2021 EDITION. INDEX 425-010, SHEETS 1 THROUGH 5. COPIES OF THE FDOT REFERENCED INDEX SHEETS, WITH THE DESIGN DATA INFORMATION, ARE INCLUDED IN THESE PLANS.

QUANTITIES SUMMARY

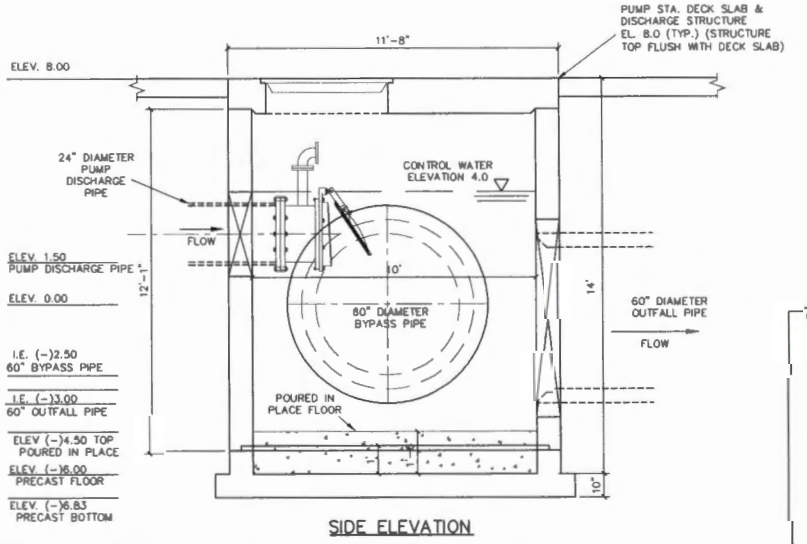
PRECAST DISCHARGE STRUCTURE	CONCRETE VOLUME (CY)	STEEL WEIGHT (LB)	ESTIMATED WEIGHT (TONS)
SECTION 1 – BASE	14.48 CY	2,238 LB	19.7 TNS
SECTION 2 – WALL	15.54 CY	6,916 LB	31.5 TNS
SECTION 3 – TOP	9.72 CY	1,780 LB	16.7 TNS
TOTAL	39.74 CY	10,934 LB	67.9 TNS

FIBER REINFORCED CONCRETE – POURED IN PLACE FLOOR	9.22 CY

NOTE : ESTIMATED QUANTITIES AND SECTION WEIGHTS ARE APPROXIMATE. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE FINAL QUANTITIES AND SECTION WEIGHT AND LIFT REQUIREMENTS FOR PLACEMENT OF PRECAST STRUCTURES



FRONT ELEVATION



SIDE ELEVATION

DISCHARGE STRUCTURE – GENERAL CONFIGURATION AND ASSEMBLY

LEAVE BLANK – FOR CITY USE ONLY

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	JWR	05/20
Checked by	DWG	05/20
Designed by	DWG	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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7501 N.W. 4th STREET, SUITE 101
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CERTIFICATE OF AUTHORIZATION NO. 5848

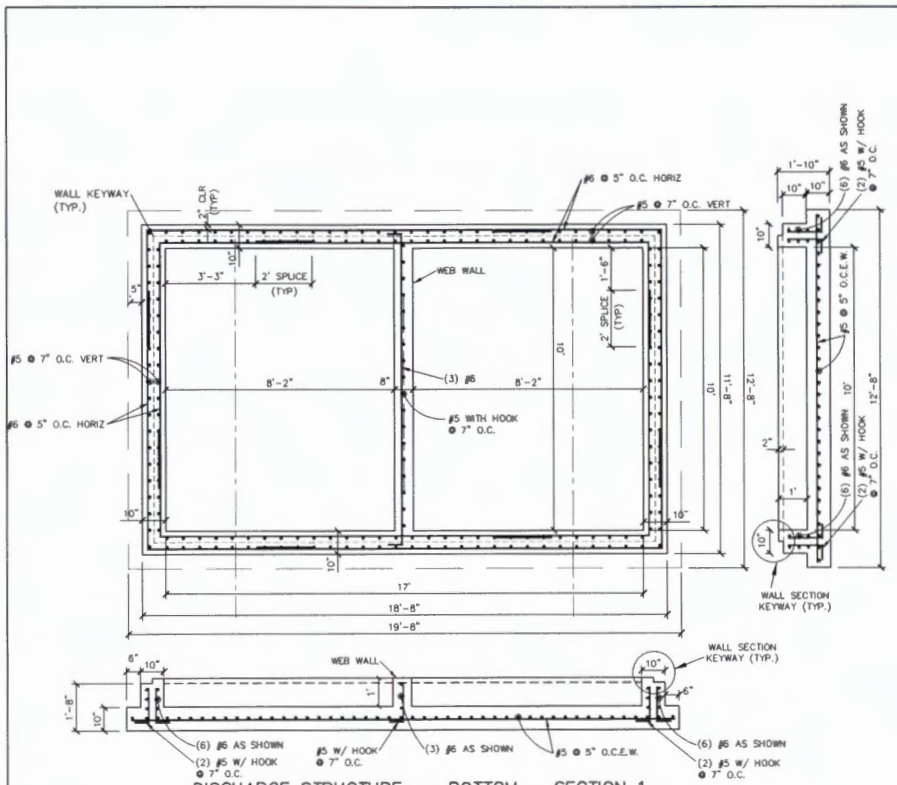
Engineer of Record: DAVID W. GARMIZO, P.E. PE NO. 47061

PREPARED FOR: CITY OF SUNRISE FLORIDA

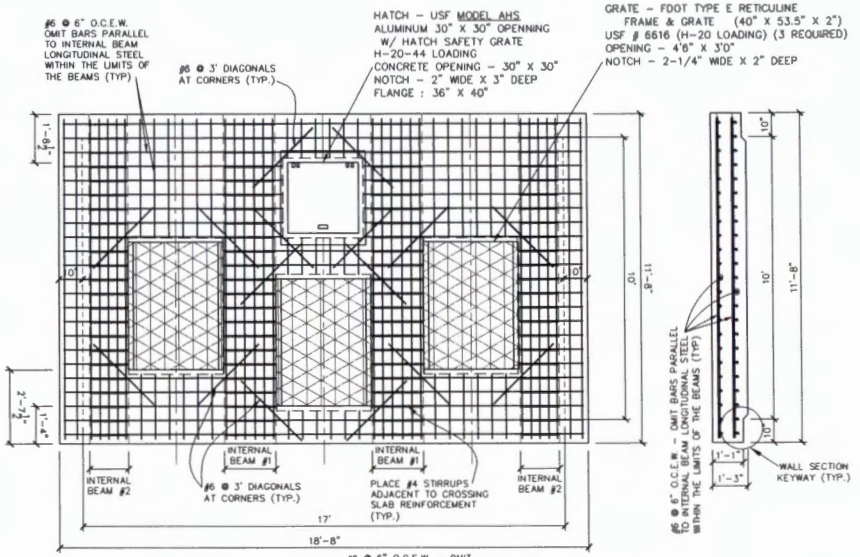
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

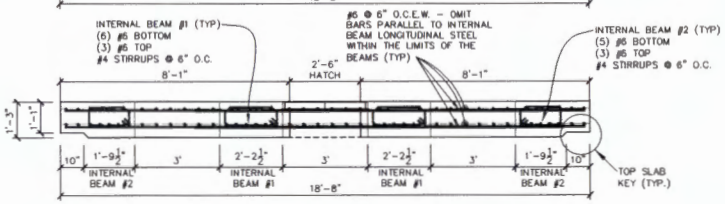
DISCHARGE STRUCTURE GENERAL ASSEMBLY

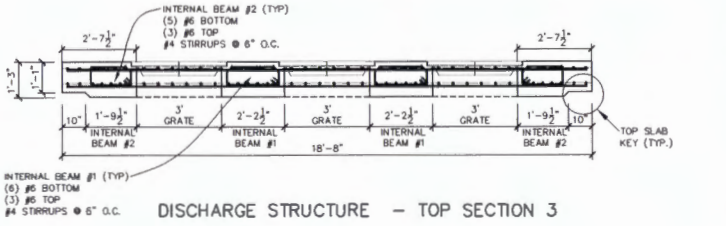
SHEET NO. S-1



DISCHARGE STRUCTURE – BOTTOM – SECTION 1



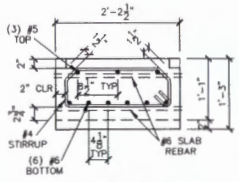




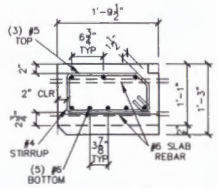
DISCHARGE STRUCTURE – TOP SECTION 3

NOTES:

1. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,400 PSI AT 28 DAYS.
2. REINFORCING STEEL SHALL BE GRADE 60.
3. BOTTOM AND WALL REINFORCEMENT COMPLIES WITH FDOT STANDARD PLAN INDEX NO. 425-010 FOR TYPE "J" TYPE STRUCTURES.



INTERNAL BEAM #1 DETAIL



INTERNAL BEAM #2 DETAIL

LEAVE BLANK – FOR CITY USE ONLY

DISCHARGE STRUCTURE – BOTTOM (SEC 1) AND TOP (SEC 3) SECTIONS

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	JWR	05/20
Checked by	DWG	05/20
Designed by	DWG	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC.
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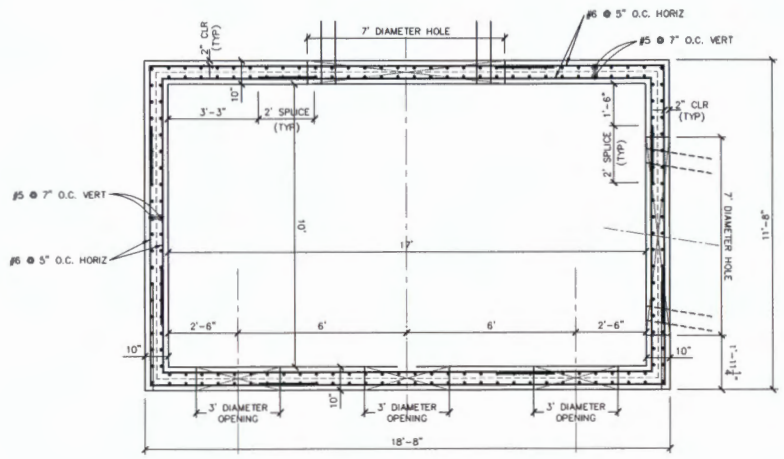
PHONE (954) 581-1918
CERTIFICATE OF AUTHORIZATION NO. 8640
Engineer of Record: DAVID W. GARMAZO, P.E. PE NO. 47061

PREPARED FOR: CITY OF SUNRISE FLORIDA

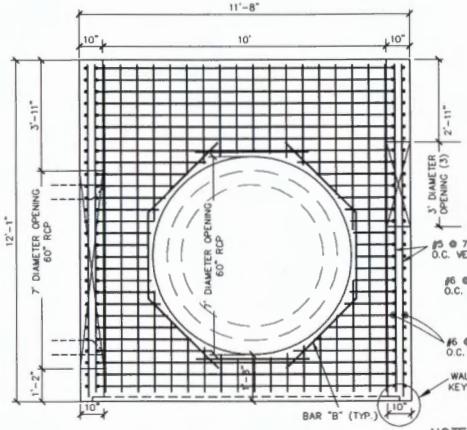
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

DISCHARGE STRUCTURE DETAIL

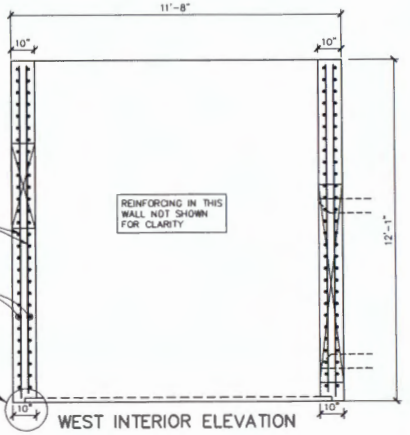
SHEET NO. **S-13**



PLAN VIEW



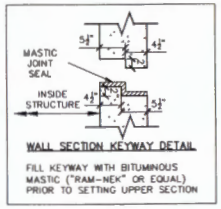
EAST INTERIOR ELEVATION



WEST INTERIOR ELEVATION

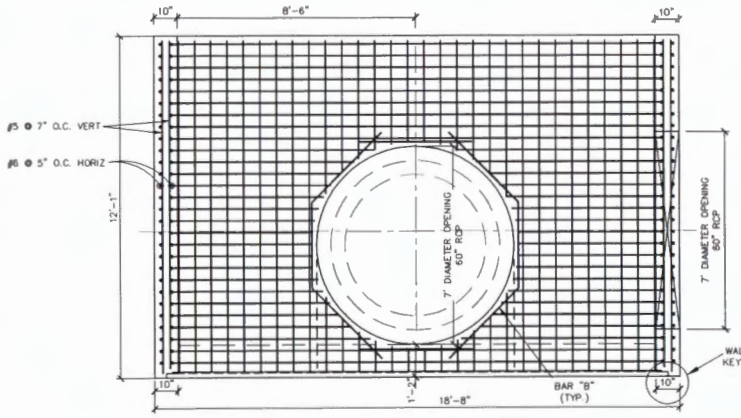
NOTES:

1. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,400 PSI AT 28 DAYS.
2. REINFORCING STEEL SHALL BE GRADE 60.
3. BOTTOM AND WALL REINFORCEMENT COMPLIES WITH FDOT STANDARD PLAN INDEX NO. 425-010 FOR TYPE "J" TYPE STRUCTURES.
4. SEE WALL SECTION DETAILS THIS SHEET

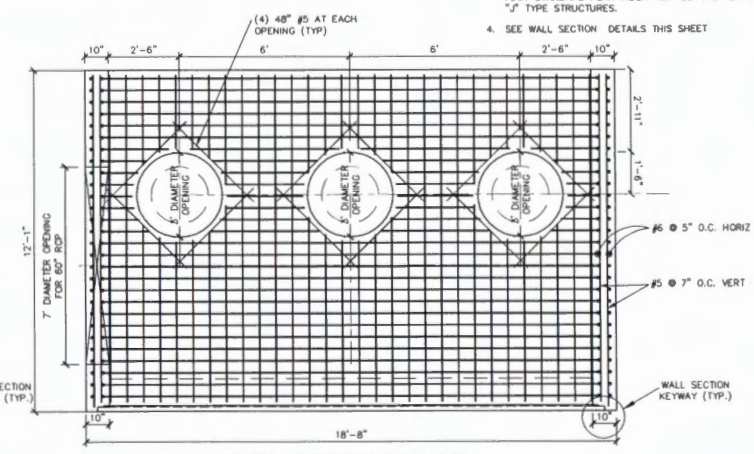


WALL SECTION KEYWAY DETAIL

FILL KEYWAY WITH BITUMINOUS MASTIC ("RAM-NEK" OR EQUAL) PRIOR TO SETTING UPPER SECTION



NORTH INTERIOR ELEVATION



SOUTH INTERIOR ELEVATION

DISCHARGE STRUCTURE – MIDDLE SECTION (SEC 2)

LEAVE BLANK – FOR CITY USE ONLY

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	JWR	05/20
Checked by	DWC	05/20
Designed by	DWC	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC.
CONSULTING ENGINEERS
7504 N.W. 4th STREET, SUITE 101
PLANTATION, FLORIDA 33317
PHONE (954) 581-1945
CERTIFICATE OF AUTHORIZATION NO. 5640

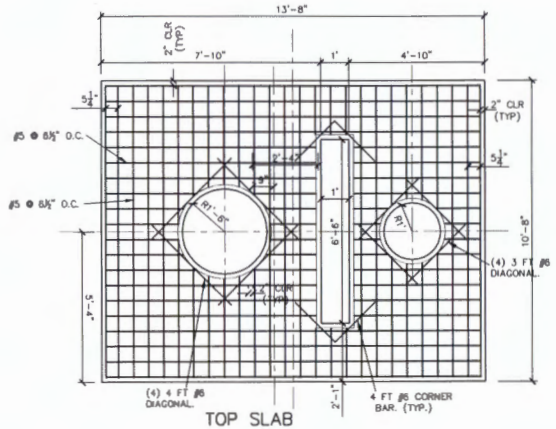
Engineer of Record: DAVID W. GARMIZO, P.E.
PE NO. 47061

PREPARED FOR: CITY OF SUNRISE FLORIDA

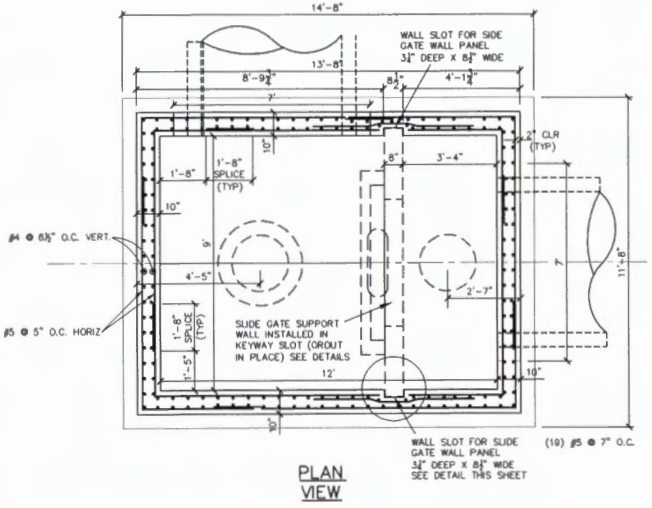
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

DISCHARGE STRUCTURE DETAIL

SHEET NO. S-14



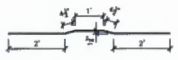
TOP SLAB



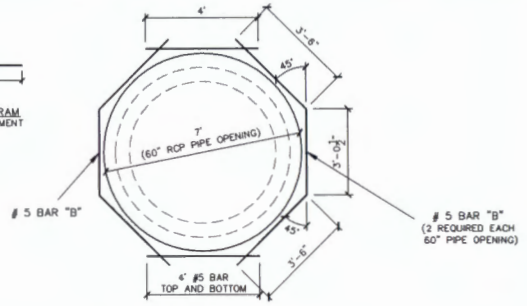
PLAN VIEW

NOTES:

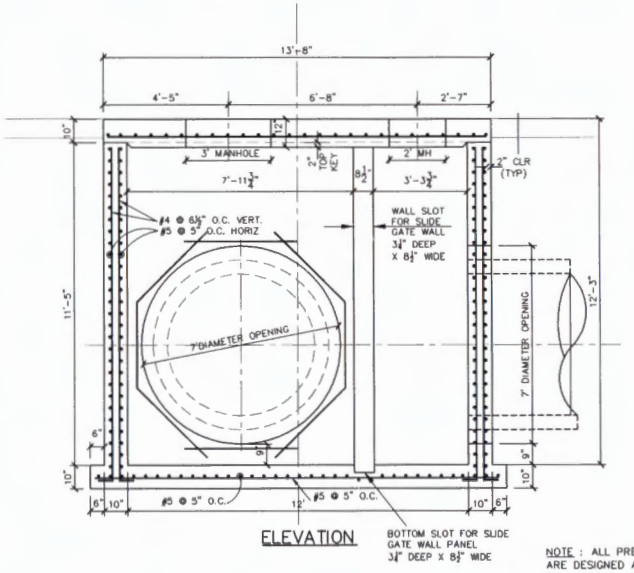
1. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,400 PSI AT 28 DAYS.
2. REINFORCING STEEL SHALL BE GRADE 60
3. STRUCTURE IS DESIGNED IN ACCORDANCE WITH FDOT STANDARD PLAN INDEX NO. 425-010.
4. 36" RING AND COVER SHALL BE USF 1309 SLAB TYPE RING AND CR SERIES COVER.
5. 24" RING AND COVER SHALL BE USF 1110-P SLAB TYPE RING AND USF 3600 GRATE COVER.
6. SEE SLIDE GATE AND CONCRETE GATE WALL PANEL INSERT DETAILS FOR FURTHER INFORMATION FOR THIS STRUCTURE



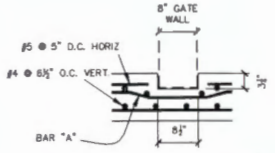
BAR "A" BENDING DIAGRAM
FOR WALL SLOT REINFORCEMENT



BAR "B" BENDING DIAGRAM
60" PIPE WALL OPENING DIAGONAL REINFORCEMENT



ELEVATION



WALL KEYWAY DETAIL

QUANTITIES SUMMARY

PRECAST BYPASS STRUCTURE #1	CONCRETE VOLUME (CY)	STEEL WEIGHT (LB)	ESTIMATED WEIGHT (TONS)
BOX	18.90 CY	5,042 LB	38.3 TNS
TOP SLAB	4.0 CY	537 LB	8.1 TNS
GATE WALL	2.1 CY	351 LB	4.2 TNS
TOTAL	25 CY	5,930 LB	50.6 TNS

NOTE : ESTIMATED QUANTITIES AND SECTION WEIGHTS ARE APPROXIMATE. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE FINAL QUANTITIES AND SECTION WEIGHT AND LIFT REQUIREMENTS FOR PLACEMENT OF PRECAST STRUCTURES

NOTE : ALL PRECAST BURIED STRUCTURES FOR THIS PROJECT ARE DESIGNED AS LARGE "J" STRUCTURES, PER THE FLORIDA DEPARTMENT OF TRANSPORATION (FDOT) "STANDARD PLANS", 2020-2021 EDITION. INDEX 425-010, SHEETS 1 THROUGH 5. COPIES OF THE FDOT REFERENCED INDEX SHEETS, WITH THE DESIGN DATA INFORMATION, ARE INCLUDED IN THESE PLANS.

LEAVE BLANK – FOR CITY USE ONLY

GRAVITY BYPASS STRUCTURE #1 W/ SLIDE GATE

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	JMR	05/20
Checked by	DWG	05/20
Designed by	DWG	05/20
Checked by	JMR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC.
CONSULTING ENGINEERS
7504 N.W. 4th STREET, SUITE 101
PLANTATION, FLORIDA 33317
PHONE (954) 581-1941
CERTIFICATE OF AUTHORIZATION NO. 5640

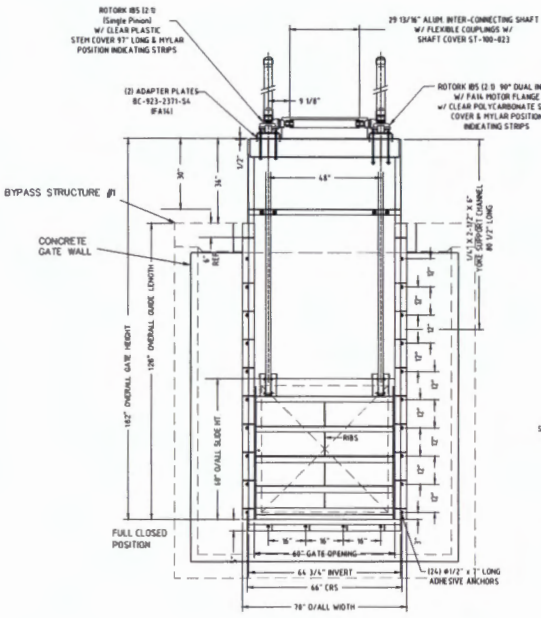
Engineer of Record: DAVID W. GARMZO. P.E. PE NO. 47061

PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

BY PASS STRUCTURE #1 DETAILS

SHEET NO. S-15



GRAVITY BYPASS STRUCTURE #1
STAINLESS STEEL SLIDE GATE AND GATE WALL DETAILS

NOTES:
1. SLIDE GATE SHALL BE A 60" BY 60", SINGLE LEAF 316 STAINLESS STEEL GATE, WITH ELECTRIC MOTOR ACTUATED OPENING AND CLOSING, "SERIES 623 SLIDE GATE", AS MANUFACTURED BY WHIPPS, INC. 370 SOUTH ATHOL ROAD, ATHOL, MA. 01331, OR APPROVED EQUAL.
2. ACTUATOR SHALL BE A "ROTORK" MODEL IB5 (2:1) 90° DUEL INPUT W/ EIM 2000 SERIES ACTUATOR, OR APPROVED EQUAL.
3. GATE SHALL PROVIDE SEATING AND UNSEATING DESIGN HEAD OF 5.0 FEET MINIMUM AND MAXIMAUM LEAKAGE AT DESIGN HEAD OF 0.05 GPM PER FOOT OF SEAL
4. SHOP DRAWING APPROVAL REQUIRED BEFORE GATE AND COMPONENTS FABRICATION.
5. SEE ELECTRICAL DRAWING FOR CONDUIT ROUTING.
6. SLIDE GATE INSTALLATION SHALL COMPLY WITH THE MANUFACURER'S REQUIREMENTS AND DIRECTIONS.
7. PRECASTED MAY CONSTRUCT THE SLIDE GATE SUPPORT PANEL AS A PART OF THE STRUCTURE. CONTRACTOR SHALL SUBMIT ALTERNATE DESIGN FOR APPROVAL PRIOR TO FABRICATION.

LEAVE BLANK – FOR CITY USE ONLY

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	JWR	05/20
Checked by	DWG	05/20
Designed by	DWG	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

JOSEPH ROLES AND ASSOC., INC.
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7301 W. 4th. STREET, SUITE 101
PLANTATION, FLORIDA 33317
PHONE (954) 584-1945
CERTIFICATE OF AUTHORIZATION NO. 8648
Engineer of Record: DAVID W. GARMZO, P.E. PE NO. 47061

PREPARED FOR: CITY OF SUNRISE FLORIDA

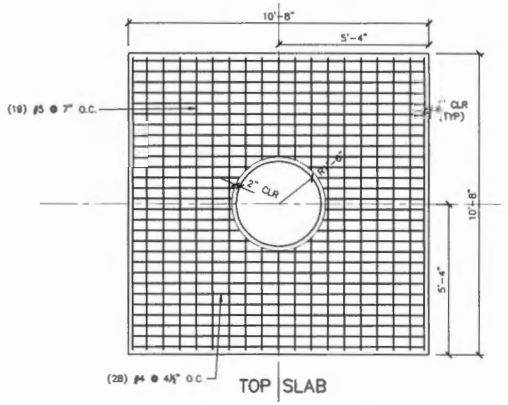
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

BYPASS STRUCTURE #1 SLIDE GATE DETAIL

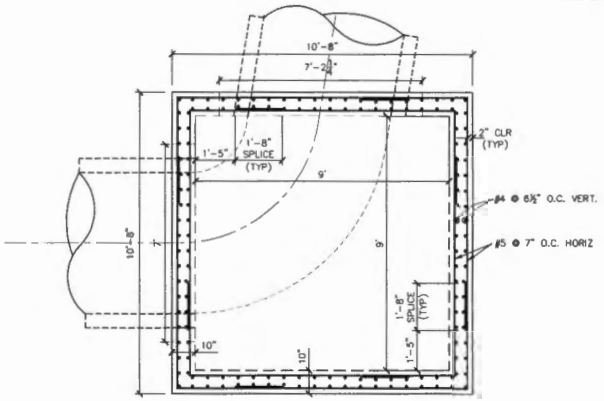
SHEET NO. **S-16**



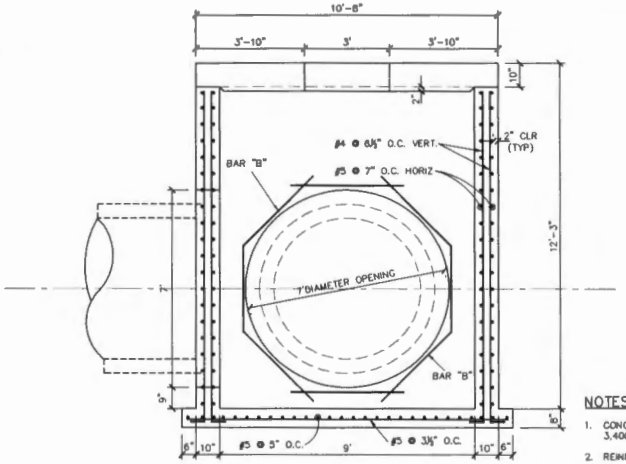
TOP SLAB OPENING
ADDITIONAL REINFORCEMENT



TOP SLAB



PLAN VIEW



ELEVATION

QUANTITIES SUMMARY			
PRECAST BYPASS STRUCTURE #2	CONCRETE VOLUME (CY)	STEEL WEIGHT (LB)	ESTIMATED WEIGHT (TONS)
BOX	16.60 CY	3,336 LB	33.5 TNS
TOP SLAB	4.0 CY	515 LB	4.0 TNS
TOTAL	20.6 CY	3,851 LB	37.5 TNS

NOTE : ESTIMATED QUANTITIES AND SECTION WEIGHTS ARE APPROXIMATE. THE CONTRACTOR IS RESPONSIBLE FOR DETERMINING THE FINAL QUANTITIES AND SECTION WEIGHT AND LIFT REQUIREMENTS FOR PLACEMENT OF PRECAST STRUCTURES

NOTES:

1. CONCRETE SHALL HAVE A MINIMUM COMPRESSIVE STRENGTH OF 3,400 PSI AT 28 DAYS.
2. REINFORCING STEEL SHALL BE GRADE 60.
3. STRUCTURE IS DESIGNED IN ACCORDANCE WITH FDOT STANDARD PLAN INDEX NO. 425-010.
4. 36" RING AND COVER SHALL BE USF 1309 SLAB TYPE RING AND CR SERIES COVER.
5. SEE SHEET S-02 FOR PIPE OPENING REINFORCEMENT DETAIL.

NOTE : ALL PRECAST BURIED STRUCTURES FOR THIS PROJECT ARE DESIGNED AS LARGE "J" STRUCTURES, PER THE FLORIDA DEPARTMENT OF TRANSPORATION (FDOT) "STANDARD PLANS", 2020-2021 EDITION, INDEX 425-010, SHEETS 1 THROUGH 5. COPIES OF THE FDOT REFERENCED INDEX SHEETS, WITH THE DESIGN DATA INFORMATION, ARE INCLUDED IN THESE PLANS.

LEAVE BLANK - FOR CITY USE ONLY

GRAVITY BYPASS STRUCTURE #2

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	JWR	05/20
Checked by	DWG	05/20
Designed by	DWG	05/20
Checked by	JWR	05/20
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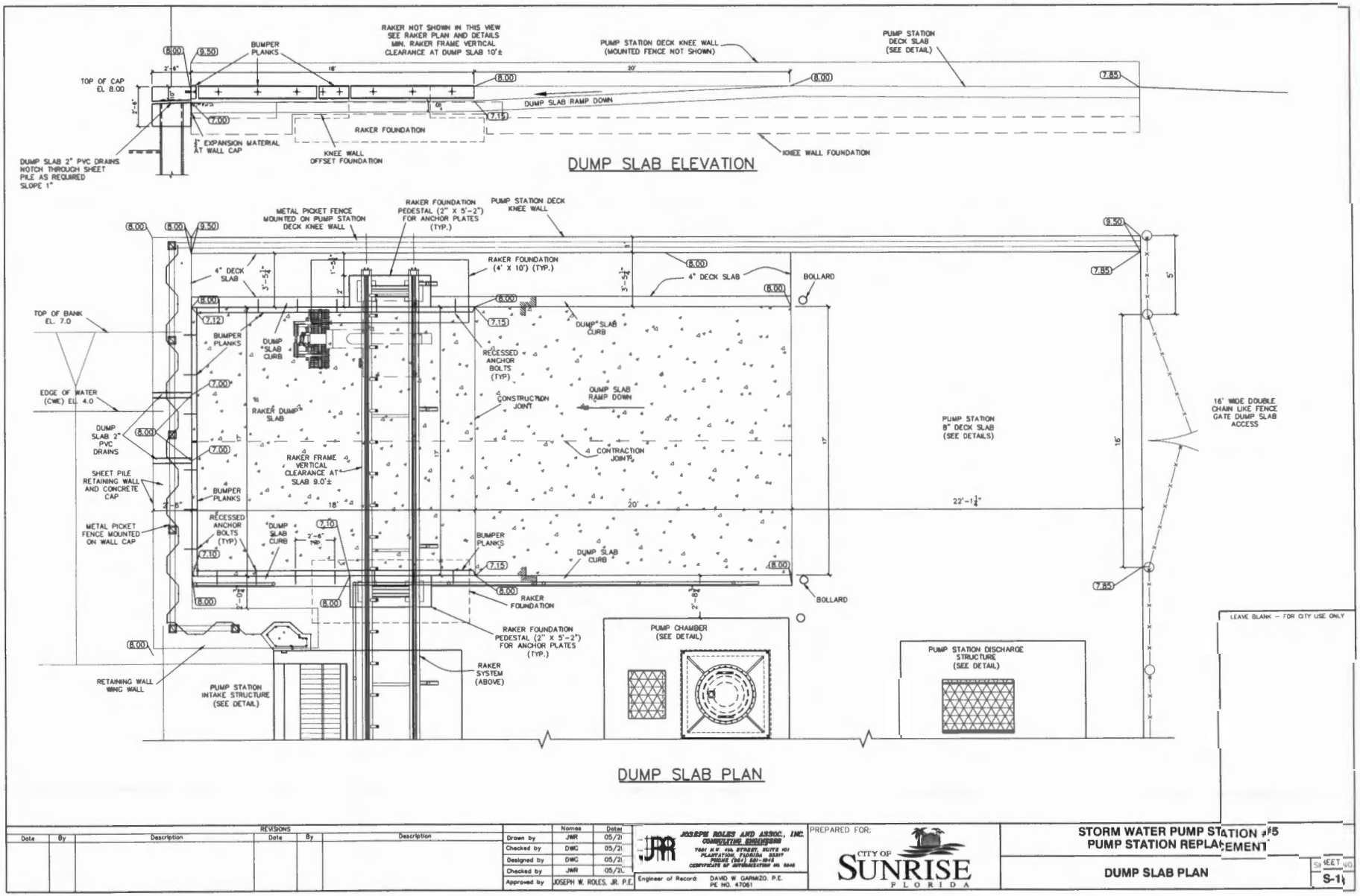
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

BY PASS STRUCTURE #2 DETAILS

SHEET NO. S-17



REVISIONS					
Date	By	Description	Date	By	Description

	Names	Date
Drawn by	JWR	05/2
Checked by	DWG	05/2
Designed by	DWG	05/2
Checked by	JWR	05/2
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PREPARED FOR:
CITY OF SUNRISE FLORIDA

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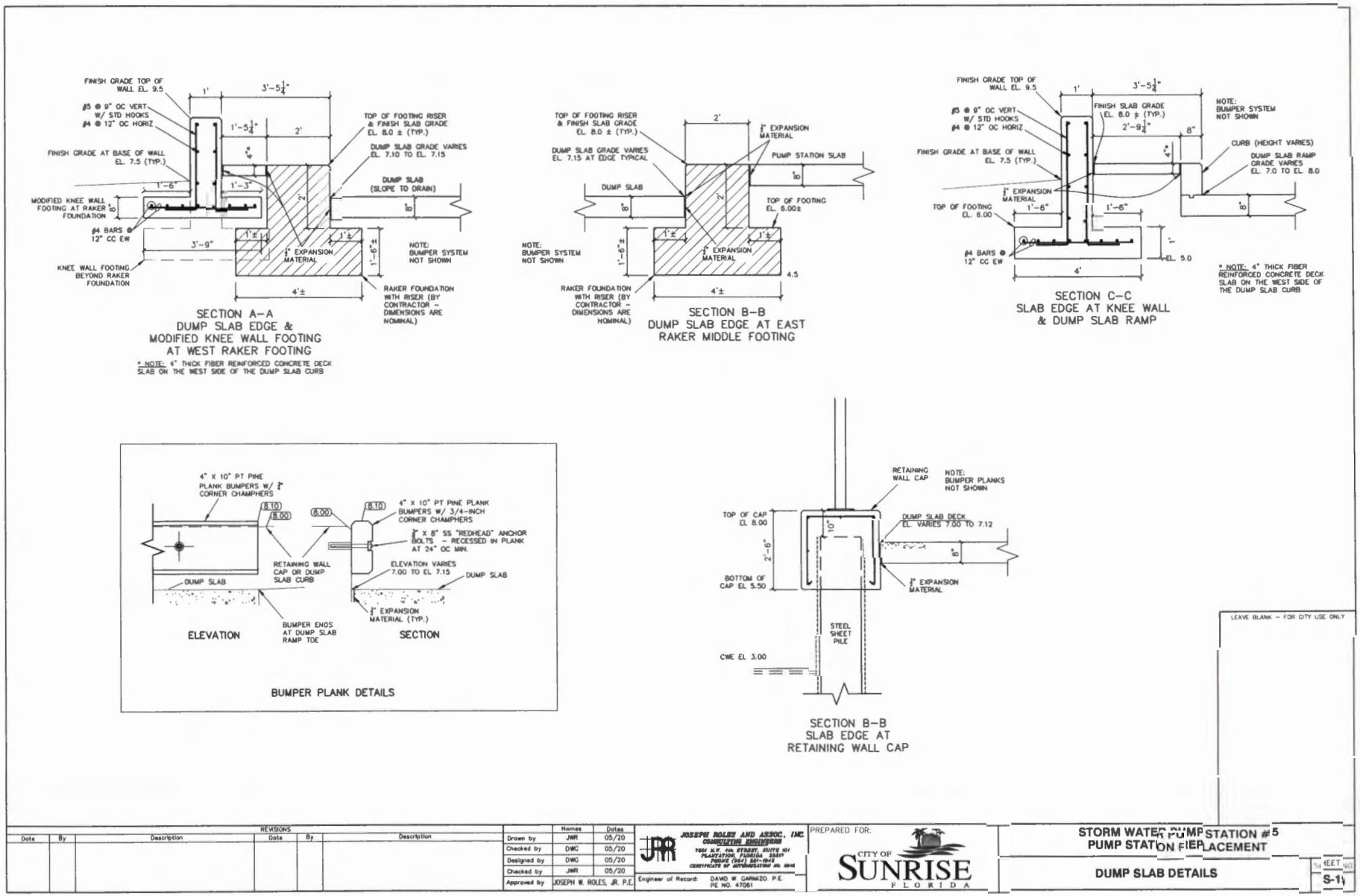
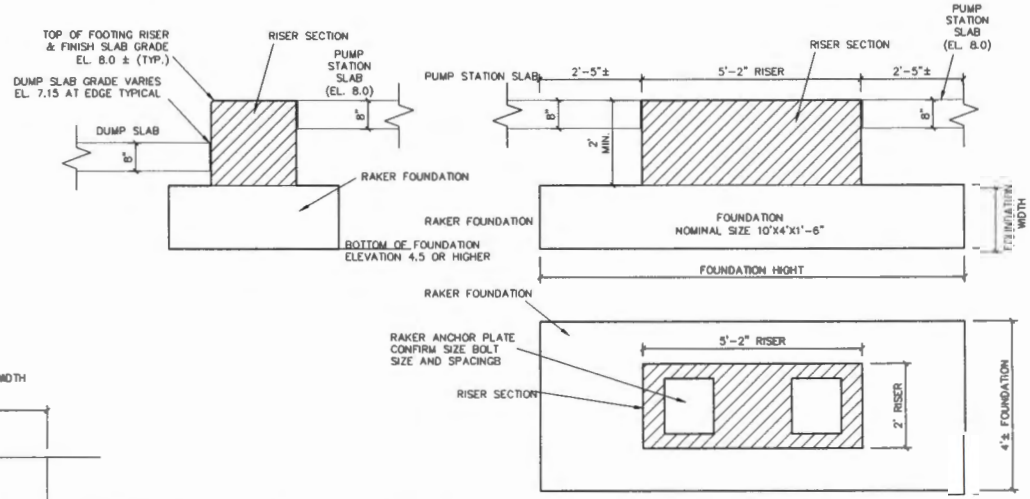
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

DUMP SLAB PLAN

SHEET NO.
S-1

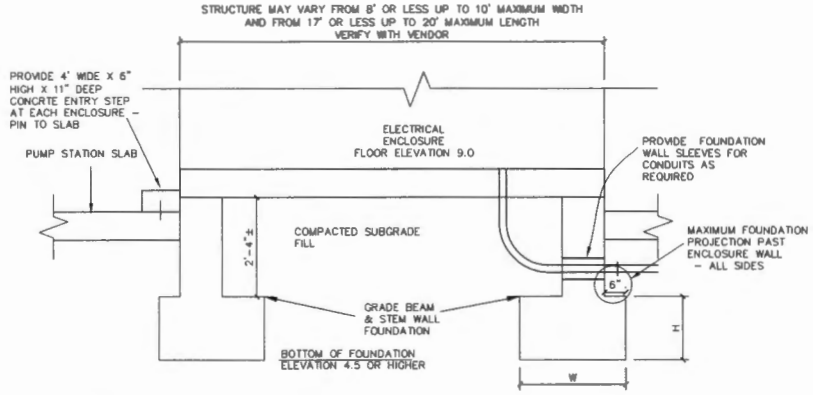


FINISH GRADE TOP OF WALL EL. 9.5
#5 @ 9" OC VERT W/ STD HOOKS
#4 @ 12" OC HORIZ
FINISH GRADE AT BASE OF WALL EL. 7.5 (TYP.)
MODIFIED KNEE WALL FOOTING AT RAKER FOUNDATION
#4 BARS @ 12" CC EW
KNEE WALL FOOTING BEYOND RAKER FOUNDATION
TOP OF FOOTING RISER & FINISH SLAB GRADE EL. 8.0 ± (TYP.)
DUMP SLAB GRADE VARIES EL. 7.10 TO EL. 7.15
DUMP SLAB (SLOPE TO DRAIN)
NOTE: BUMPER SYSTEM NOT SHOWN
RAKER FOUNDATION WITH RISER (BY CONTRACTOR - DIMENSIONS ARE NOMINAL)
SECTION A-A
DUMP SLAB EDGE & MODIFIED KNEE WALL FOOTING AT WEST RAKER FOOTING
* NOTE: 4" THICK FIBER REINFORCED CONCRETE DECK SLAB ON THE WEST SIDE OF THE DUMP SLAB CURB
TOP OF FOOTING RISER & FINISH SLAB GRADE EL. 8.0 ± (TYP.)
DUMP SLAB GRADE VARIES EL. 7.15 AT EDGE TYPICAL
DUMP SLAB
PUMP STATION SLAB
TOP OF FOOTING EL. 6.00±
NOTE: BUMPER SYSTEM NOT SHOWN
RAKER FOUNDATION WITH RISER (BY CONTRACTOR - DIMENSIONS ARE NOMINAL)
SECTION B-B
DUMP SLAB EDGE AT EAST RAKER MIDDLE FOOTING
FINISH GRADE TOP OF WALL EL. 9.5
#5 @ 9" OC VERT W/ STD HOOKS
#4 @ 12" OC HORIZ
FINISH GRADE AT BASE OF WALL EL. 7.5 (TYP.)
FINISH SLAB GRADE EL. 8.0 ± (TYP.)
NOTE: BUMPER SYSTEM NOT SHOWN
CURB (HEIGHT VARIES)
DUMP SLAB RAMP GRADE VARIES EL. 7.0 TO EL. 8.0
TOP OF FOOTING EL. 6.00
#4 BARS @ 12" CC EW
EL. 5.0
* NOTE: 4" THICK FIBER REINFORCED CONCRETE DECK SLAB ON THE WEST SIDE OF THE DUMP SLAB CURB
SECTION C-C
SLAB EDGE AT KNEE WALL & DUMP SLAB RAMP
4" X 10" PT PINE PLANK BUMPERS W/ 3/4" CORNER CHAMPHERS
4" X 10" PT PINE PLANK BUMPERS W/ 3/4-INCH CORNER CHAMPHERS
3/4" X 8" SS "REDHEAD" ANCHOR BOLTS - RECESSED IN PLANK AT 24" OC MIN.
RETAINING WALL CAP OR DUMP SLAB CURB
ELEVATION VARIES 7.00 TO EL 7.15
DUMP SLAB
BUMPER ENDS AT DUMP SLAB RAMP TOE
ELEVATION
SECTION
BUMPER PLANK DETAILS
RETAINING WALL CAP
NOTE: BUMPER PLANKS NOT SHOWN
TOP OF CAP EL 8.00
DUMP SLAB DECK EL. VARIES 7.00 TO 7.12
BOTTOM OF CAP EL 5.50
STEEL SHEET PILE
CWE EL 3.00
SECTION B-B
SLAB EDGE AT RETAINING WALL CAP
LEAVE BLANK - FOR CITY USE ONLY
REVISIONS
Date By Description Date By Description
Drawn by JWR 05/20
Checked by DWG 05/20
Designed by DWG 05/20
Checked by JWR 05/20
Approved by JOSEPH W. ROLES, JR. P.E.
JOSEPH ROLES AND ASSOC., INC.
Engineer of Record: DAVID W. GARMIZO, P.E. PE NO. 47061
PREPARED FOR:
CITY OF SUNRISE FLORIDA
STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT
DUMP SLAB DETAILS
SHEET NO. S-1



RAKER SYSTEM FOUNDATION GENERAL CONFIGURATION

NOTES
1. CONTRACTOR SHALL COORDINATE WITH THE VENDOR AND PROVIDE FINAL FOUNDATION DESIGN.
2. RISER SECTION IS REQUIRED TO MEET THE DIMENSIONS PROVIDED. RISERS AND RAKER SUPPORT COLUMNS TO BE LOCATED AS SHOWN ON THE PLANS.
3. TOP OF RISER SECTION IS ELEVATION 8.0 (NAVD-88)
4. WATER TABLE DESIGN ELEVATION @ 4.0 (NAVD-88)
5. ALL FOUNDTATION DIMENSIONS ARE NOMINAL AND MAY BE ADJUSTED TO COMPLY WITH THE REQUIREMENTS OF THE RAKER SYSTEM.
6. RAKER ANCHOR BOLTS AND BOLT PATTERN PER VENDOR.
7. CONTRACTOR TO COORDINATE WITH THE RAKER SUPPLIER TO PREPARE A FLORIDA BUILDING CODE COMPLIANT, SIGNED AND SEALED SHOP DRAWING FOUNDATION DESIGN, INCLUDING, PLANS, DETAILS AND CALCULATIONS TO BE PREPARED BY AN ENGINEER REGISTERED IN THE STATE OF FLORIDA.



ELECTRICAL ENCLOSURE FOUNDATION GENERAL CONFIGURATION

NOTES
1. CONTRACTOR TO COORDNATE WITH THE ENCLOSURE FABRICATOR TO PROVIDE A FLORIDA BUILDING CODE COMPLIANT FOUNDATION SHOP DRAWING DESIGN WITH PLANS, DETAILS AND CALCULATION TO BE PREPARED BY AN ENGINEER REGISTERED IN THE STATE OF FLORIDA FOR APPROVAL BY THE CITY AND ENGINEER.
2. PUMP STATION SLAB IS AT ELEVATION 8.0
3. ELECTRICAL ENCLOSURE FLOOR ELEVATION IS 9.0
4. WATER TABLE DESIGN ELEVATION IS 4.0
5. ALL FOUNDTATION DIMENSIONS SHOWN ARE NOMINAL UNLESS OTHERWISE NOTED, AND MAY BE ADJUSTED TO COMPLY WITH THE REQUIREMENTS OF THE ENCLOSURE. FOUNDATION CONFIGURATION MAY VARY FROM THE GENERAL CONFIGURATION SHOWN
6. ENCLOSURE ANCHOR BOLTS AND BOLT PATTERNS PER VENDOR.
7. PROVIDE CONCRETE STEP ENTRY AT EACH DOOR.

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REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	JWR	05/20
Checked by	DWG	05/20
Designed by	DWG	05/20
Checked by	JWR	05/20
Approved by	JOSEPH W. ROLES, JR. P.E.	

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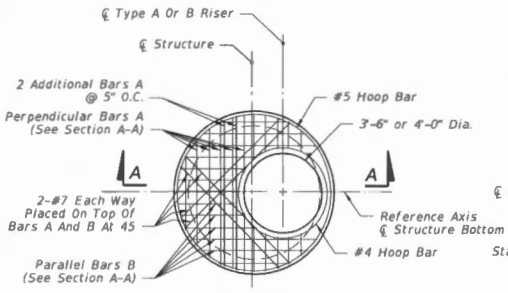
PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

MISCELLANEOUS FOUNDATION DETAILS & NOTES

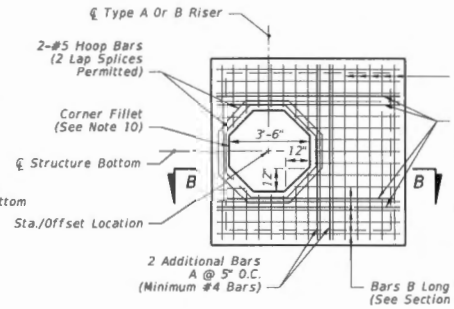
SHEET NO. S-20

Municipal Interlocal Agreement for Surtax-Funded Transportation Projects

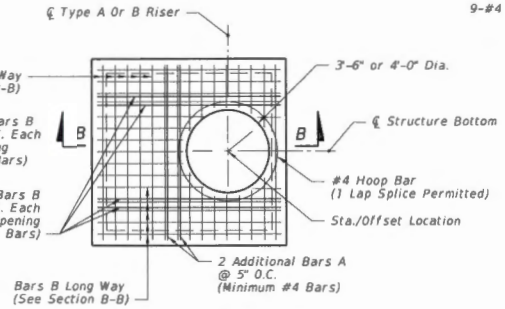


NOTE:
Not Applicable For Type A, B, C, D & E Ditch Bottom Inlets Or Type S & V Gutter Inlets.
See Indexes 425-040, 425-050, 425-051, and 425-052.

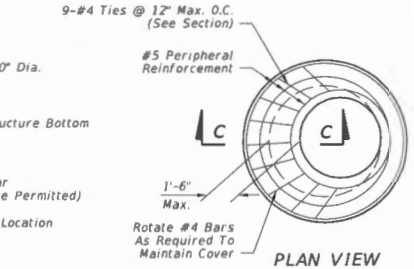
TOP SLAB REINFORCING STEEL DIAGRAM
(ALTERNATE A)



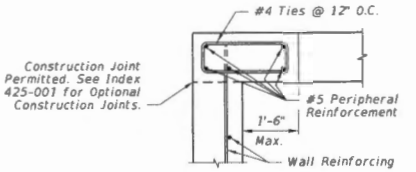
SQUARE OPENING WITH CORNER FILLETS
TOP SLAB REINFORCING STEEL DIAGRAM
(ALTERNATE B)



ROUND RISER OPENING

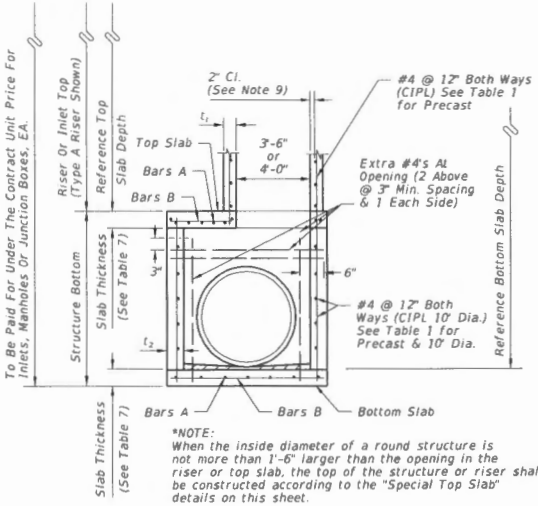


PLAN VIEW



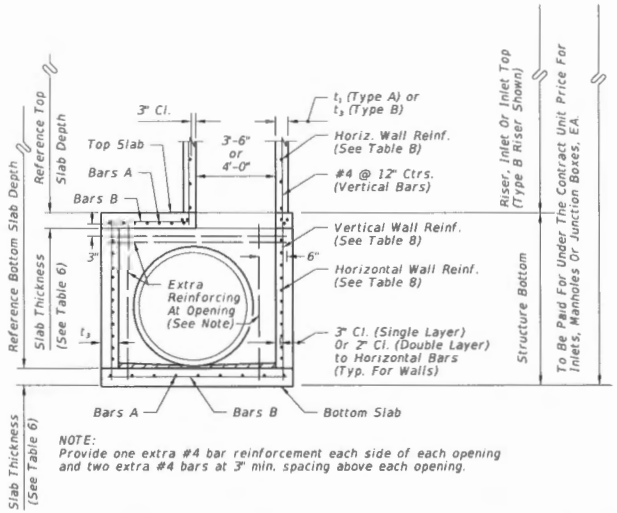
SECTION C-C

SPECIAL TOP SLAB*



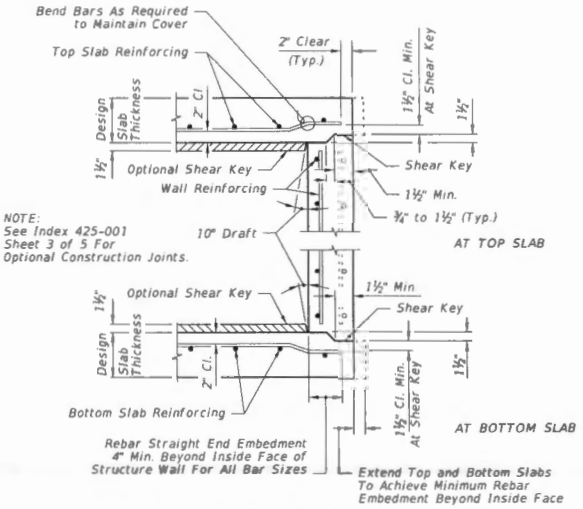
*NOTE:
When the inside diameter of a round structure is not more than 1'-6" larger than the opening in the riser or top slab, the top of the structure or riser shall be constructed according to the "Special Top Slab" details on this sheet.

SECTION A-A
(ALTERNATE A)



NOTE:
Provide one extra #4 bar reinforcement each side of each opening and two extra #4 bars at 3" min. spacing above each opening.

SECTION B-B
(ALTERNATE B)



NOTE:
See Index 425-001 Sheet 3 of 5 For Optional Construction Joints.

TYPICAL SLAB TO WALL DETAILS
FOR PRECAST STRUCTURES

CITY OF SUNRISE
PUMP STATION #5
SHEET S-21

LAST REVISION	REVISION	DESCRIPTION.	FDOT	FY 2020-21 STANDARD PLANS	STRUCTURE BOTTOMS TYPE J AND P	INDEX	SHEET
11/01/19						425-010	1 of 5

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ROUND STRUCTURE BOTTOMS (ALTERNATE A) & ROUND RISERS- TABLE 1

Wall Thickness (t_1 & t_2) and Vertical & Horizontal Areas of Reinforcement (A_s)

Type	Structure/Riser Diameter (ft)	Cast-In-Place Items Class II Concrete			Precast Items				
					Class II Concrete			ASTM C478	
		t_1 Riser (in.)	t_2 Bottom (in.)	A_s (in.²/ft.)	t_1 Riser (in.)	t_2 Bottom (in.)	A_s (in.²/ft.)	t_1 or t_2 (in.)	A_s *** (in.²/ft.)
P	3'-6"	6	8	0.20	6	8	0.20	4**	0.105
P	4'-0"	6	8	0.20	6	8	0.20	5**	0.120
J	5'-0"	-	8	0.20	-	8	0.20	6**	0.150
J	6'-0"	-	8	0.20	-	8	0.20	6	0.180
J	7'-0"	-	8	0.20	-	8	0.20	7	0.210
J	8'-0"	-	8	0.20	-	8	0.20	8	0.240
J	10'-0"	-	10	0.40##	-	10	0.40##	10	0.300
J	12'-0"	-	10	0.40##	-	12	0.40##	12	0.360

TABLE 1 NOTES:

##Provide 0.20 eq. in.²/ft. at each face, 12" max. bar spacing.

**Modified minimum wall thickness.

***Min. total circumferential reinforcement for continuous steel hoops:

A_s = 0.40 sq. in. for riser section height equal or less than 2'-0" (2 hoop min.)

A_s = 0.60 sq. in. for riser section height more than 2'-0" up to 4'-0" (3 hoop min.)

Areas of reinforcing for precast items are based on Grade 60 reinforcing;

No reduction in the area of reinforcement is allowed for welded wire fabric in Table 1;

Area of vertical reinforcing may be reduced in accordance with ASTM C478.

SQUARE & RECTANGULAR STRUCTURES (ALTERNATE B) - TABLE 2

Type	Wall Length (ft)	Max. Depth (ft)	Wall Thickness (t_3)	
			CIP (in.)	Precast (in.)
P	≤ 3'-6"	40	6 Riser 8 Bottom	6
J	4'-0"	40	8	6
J	5'-0"	22	-	6
J	6'-0"	15	-	6
J	5'-0" to 9'-0"	40	8	8
J	10'-0"	26	8	8
J	10'-0" to 12'-0"	40	10	9
J	16'-0"	35	-	9
J	16'-0"	40	10	10
J	20'-0"	25	-	9
J	20'-0"	30	10	10

TABLE 2 NOTES:

See Table 8 for Reinforcing Schedule.

GENERAL NOTES

1. Standard structure bottoms 4'-0" diameter and smaller (Alt. A) and 3'-6" square (Alt. B) are designated Type P. Larger standard structure bottoms are designated Type J. Risers are permitted for all structures. Round risers are designated Type A, square risers are designated Type B.
2. Walls of circular structures (Alt. A) constructed in place may be of brick or reinforced concrete. Precast and rectangular structures (Alt. B) shall be constructed of reinforced concrete only.
3. Wall thickness and reinforcement are for either reinforced cast-in-place or precast concrete units except that precast circular units may be furnished with walls in accordance with ASTM C478 (see modified wall thicknesses in Table 1).
4. Top and bottom slab thickness and reinforcement are for precast and cast-in-place construction. All concrete shall be of Class II concrete, except use Class IV concrete when shown in the Plans, for special applications of structures located in extremely aggressive environments. Concrete as specified in ASTM C478 (4000 psi) may be used in lieu of Class II concrete for precast items manufactured in accordance with Specifications Section 449.
5. All reinforcement shown is Grade 60 steel, deformed bar. Equivalent area Grade 40 steel or equivalent area smooth or deformed welded wire reinforcement in accordance with Specification Section 931 may be substituted according to Index 425-001, unless otherwise noted.
6. Alt. A or Alt. B structure bottoms may be used in conjunction with curb inlet tops Types 1, 2, 3, 4, 5, 6, 9, and 10, and any manhole or junction box unless otherwise shown in the plans or other standard drawings. Alt. B structure bottoms may be used in conjunction with curb inlet Types 7 & 8, or any ditch bottom inlet unless otherwise shown in the plans or other standard drawings.
7. Rectangular structures may be rotated as directed by the Engineer in order to facilitate connections between the structure walls and storm sewer pipes.
8. Except when ACI hooks are specifically required, reinforcement in top and bottom slab shall be straight embedment.
9. All reinforcement must have 2" minimum cover except for 3'-6" diameter precast circular units manufactured under ASTM C478, keyed construction otherwise shown. Additional bars used to restrain hole formers for precast structures with grouted pipe connections,may be left flush with the hole surface. Cut or bend reinforcement at pipe openings to maintain cover. Exposed ends of reinforcing at precast pipe openings and grouted joints must be removed to 1" below the concrete surface and sealed with a Type F epoxy in accordance with Specification Section 926. Horizontal steel in rectangular structures shall be lapped a minimum of 30 bar diameters or by standard hooks at corners.
10. The corner fillets shown are necessary for rectangular structures used with circular risers and inlet throats and when used on skew with rectangular risers, inlets and inlet throats. Fillets will be required in the top slab of the Alt. A structure bottoms when used with the Alt. B risers. Each fillet shall be reinforced with two #5 bars.
11. Inlet walls, throats, risers or manhole tops shall be secured to structures as shown on Index 425-001 Optional Construction Joints.
12. Structures with depths over 14' below the mean high water table are to be checked for flotation by the designer of the drainage project.
13. Units larger than specified standards may be substituted at the contractor's option when these units will not cause or increase the severity of utility conflicts. Such larger units shall be furnished at no additional cost to the Department. Larger Alt. A units cannot replace Alt. B units without approval of the Engineer. This note applies to this Index only.
14. For manhole and junction box tops, for frames and covers, and, for supplementary details and notes see Index 425-001.
15. Type J structure bottoms must have a minimum 6'-0" wall height when possible, for maintenance access.

CITY OF SUNRISE
PUMP STATION #5
SHEET S-22

LAST REVISION	REVISION	DESCRIPTION:	FDOT	FY 2020-21 STANDARD PLANS	STRUCTURE BOTTOMS TYPE J AND P	INDEX	SHEET
11/01/17						425-010	2 of 5

TABLE 3-MINIMUM STRUCTURE SIZES FOR SINGLE PIPE CONNECTION PER SIDE

PIPE SIZE	RECTANGULAR Side Dimension (L)		ROUND Diameter (D)	
	Single Pipe Per Side	Note Number	Single Pipe or θ=180°	2 to 4 Pipes θ=90°
18"	3'-6"		3'-6"	4'-0"
24"	3'-6"		3'-6"	5'-0"
30"	3'-6"/4'-0"	2	4'-0"	6'-0"
36"	4'-0"/5'-0"	3	5'-0"	7'-0"
42"	5'-0"		6'-0"	7'-0"
48"	6'-0"		6'-0"	8'-0"
54"	6'-0"		7'-0"	10'-0"
60"	7'-0"		7'-0"	10'-0"
66"	7'-0"/8'-0"	4	8'-0"	12'-0"
72"	8'-0"		8'-0"	12'-0"
78"	9'-0"		10'-0"	12'-0"
84"	9'-0"		12'-0"	N/A

TABLE 3 NOTES:

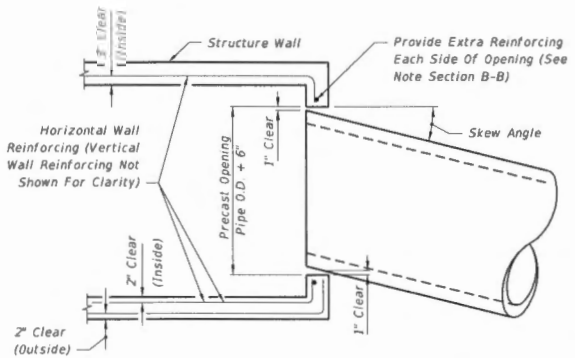
1. For Round Structures sizes with variable angles between pipes and variable pipe sizes, refer to the FDOT Storm Drain Handbook
2. For 3'-6" Precast Square Structure Bottoms, 30" Pipes with similar invert elevations are not permitted in adjacent walls. Use 4'-0" Side Dimensions when 30" pipe openings are required on adjacent walls and the difference in flow lines is less than 3'-0".
3. For 4'-0" Precast Square Structure Bottoms, 36" Pipes with similar invert elevations are not permitted in adjacent walls. Use 5'-0" Side Dimensions when 36" pipe openings are required on adjacent walls and the difference in flow lines is less than 3'-0".
4. For 7'-0" Precast Square Structure Bottoms, 66" Pipes with similar invert elevations are not permitted in adjacent walls. Use 8'-0" Side Dimensions when 66" pipe openings are required on adjacent walls and the difference in flow lines is less than 4'-0".

TABLE 4-MINIMUM SIZES FOR MULTIPLE PARALLEL PIPE CONNECTIONS FOR RECTANGULAR STRUCTURE BOTTOMS

PIPE SIZE	PIPE SPACING (S)	MINIMUM WALL LENGTH (L) FOR NUMBER OF PARALLEL PIPES 2	3	4
18"	2'-10"	6'-0"	8'-6"	11'-0"
24"	3'-5"	6'-6"	10'-0"	13'-6"
30"	4'-3"	8'-0"	12'-6"	16'-6"
36"	5'-1"	9'-6"	14'-6"	19'-6"
42"	6'-0"	11'-0"	17'-0"	-
48"	6'-9"	12'-6"	19'-0"	-
54"	7'-8"	14'-0"	-	-
60"	8'-6"	15'-0"	-	-
66"	9'-0"	16'-6"	-	-
72"	10'-0"	18'-0"	-	-
78"	10'-9"	19'-0"	-	-
84"	11'-8"	20'-6"	-	-

TABLE 4 NOTES:

1. Minimum wall lengths based on precast structures, using concrete pipe with maximum skew angles per Table 5.
2. Wall lengths exceeding 20'-0" require special designs.

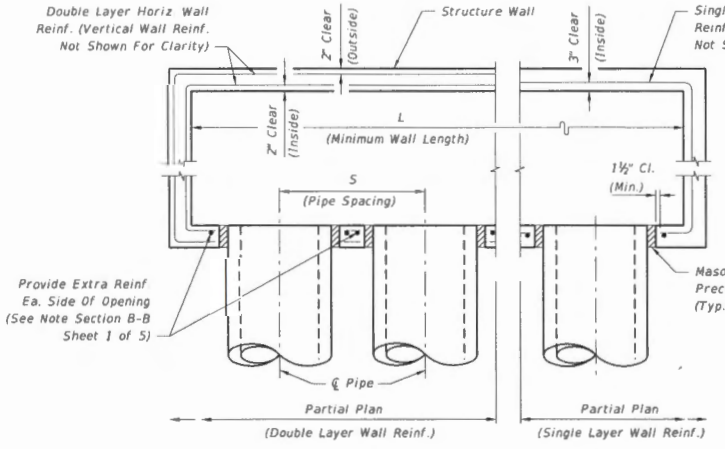


MAXIMUM PIPE SKEW FOR PRECAST ROUND OPENINGS
PLAN VIEW

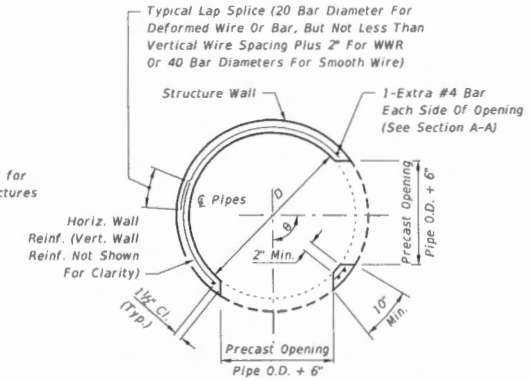
TABLE 5 - MAXIMUM PIPE SKEW FOR PRECAST ROUND OPENINGS

	WALL THICKNESS	PIPE SIZE 18"	24"	30"	36"	42"	48"	54"	60"	66"	72"	78"	84"
MAXIMUM SKEW ANGLE	8"	19°	17°	16°	16°	15°	14°	14°	13°	13°	13°	12°	12°
	6"	21°	20°	18°	17°	17°	16°	15°	15°	14°	14°	13°	13°

TABLE 5 NOTES:
These values are based on 2" clearance for precast structures. Larger skews are possible for Cast-In-Place Structures or elliptical pipe openings when approved by the Engineer.



MULTIPLE PARALLEL PIPE CONNECTIONS DETAIL
PLAN VIEW



PRECAST ROUND STRUCTURES WITH MULTIPLE PIPE CONNECTIONS

CITY OF SUNRISE
PUMP STATION #5
SHEET S-23

STRUCTURE SIZES FOR PIPE CONNECTIONS

LAST REVISION	REVISION	DESCRIPTION:			INDEX	SHEET
11/01/17			FY 2020-21 STANDARD PLANS	STRUCTURE BOTTOMS TYPE J AND P	425-010	3 of 5

SLAB DESIGNS - SQUARE AND RECTANGULAR STRUCTURES (TABLE 6)
(ALL SLABS 8" THICK EXCEPT AS NOTED - REINFORCING PARALLEL TO SHORT WAY AND LONG WAY)

SHORT-WAY		LONG-WAY	
SLAB DEPTH	SCHEDULE (Bars A)	SLAB DEPTH	SCHEDULE (Bars B)
SIZE: 3'-6" x UNLIMITED			
≥0.5' < 8'	B10	≥0.5' < 24'	B10
8' < 13'	B5.5	24'-40'	B5.5
13' < 31'	C6.5		
31'-40'	D7		
SIZE: 4' x UNLIMITED			
≥0.5' < 7'	B5.5	≥0.5' < 15'	B10
7' < 19'	C6.5	15' < 29'	B5.5
19' < 31'	D7	29'-40'	C6.5
31'-40'	E5		
SIZE: 5' x 5'			
≥0.5' < 3'	C6.5	≥0.5' < 3'	C6.5
3' < 7'	B5.5	3' < 13'	C6.5
7' < 22'	C6.5	13' < 22'	D7
22' < 29'	D7	22' < 29'	D4.5
29'-40'	E5	29'-40'	E5
SIZE: 5' x 6'			
≥0.5' < 12'	C6.5	≥0.5' < 3'	C6.5
12' < 26'	D7	3' < 9'	B5.5
26'-40'	E5	9' < 23'	C3.5
		23' < 35'	D4.5
		35'-40'	E5
SIZE: 5' x 7'			
≥0.5' < 10'	C6.5	≥0.5' < 10'	B5.5
10' < 20'	D7	10' < 31'	C3.5
20' < 34'	E5	31'-40'	D4.5
34'-40'	F5		
SIZE: 5' x 8'			
≥0.5' < 7'	C6.5	≥0.5' < 8'	B10
7' < 13'	D7	8' < 17'	B5.5
13' < 24'	E5	17' < 25'	C6.5
24'-40'	F5	25'-40'	C3.5
SIZE: 5' x 9'			
≥0.5' < 8'	C6.5	≥0.5' < 14'	B10
8' < 14'	D7	14' < 24'	B5.5
14' < 25'	E5	24' < 34'	C6.5
25'-40'	F5	34'-40'	C3.5
SIZE: 5' x UNLIMITED			
≥0.5' < 8'	C6.5	≥0.5' < 14'	B10
8' < 14'	D7	14' < 24'	B5.5
14' < 25'	E5	24' < 34'	C6.5
25'-40'	F5	34'-40'	C3.5

SHORT-WAY		LONG-WAY	
SLAB DEPTH	SCHEDULE (Bars A)	SLAB DEPTH	SCHEDULE (Bars B)
SIZE: 6' x 6'			
≥0.5' < 13'	C6.5	≥0.5' < 10'	C3.5
13' < 23'	D7	10' < 18'	D4.5
23'-40'	E5	18' < 27'	E5
		27' < 33'	E3
		33'-40'	F5
SIZE: 6' x 7'			
≥0.5' < 8'	C6.5	≥0.5' < 8'	C6.5
8' < 16'	D7	8' < 12'	C3.5
16' < 28'	E5	12' < 21'	D4.5
28'-40'	F5	21' < 28'	E5
		28' < 35'	E3
		35'-40'	F5
SIZE: 6' x 8'			
≥0.5' < 6'	C6.5	≥0.5' < 6'	B5.5
6' < 13'	D7	6' < 11'	C6.5
13' < 22'	E5	11' < 17'	C3.5
22' < 35'	F5	17' < 22'	D4.5
35'-40'	G5	22' < 32'	E5
		32'-40'	E3
SIZE: 6' x 9'			
≥0.5' < 8'	D7	≥0.5' < 8'	B5.5
8' < 14'	E5	8' < 14'	C6.5
14' < 24'	F5	14' < 21'	C3.5
24'-34'	G5	21' < 25'	D4.5
		25'-34'	E5
SIZE: 6' x UNLIMITED			
≥0.5' < 8'	D7	≥0.5' < 8'	B5.5
8' < 14'	E5	8' < 14'	C6.5
14' < 24'	F5	14' < 21'	C3.5
24'-34'	G5	21' < 25'	D4.5
		25'-34'	E5
SIZE: 7' x 7'			
≥0.5' < 8'	C6.5	≥0.5' < 4'	C6.5
8' < 15'	D7	4' < 7'	C3.5
15' < 26'	E5	7' < 11'	D4.5
26'-40'	F5	11' < 22'	E3
		22' < 32'	F3.5
		32'-40'	G3.5
SIZE: 7' x 8'			
≥0.5' < 5'	C6.5	≥0.5' < 5'	C6.5
5' < 11'	D7	5' < 8'	C3.5
11' < 19'	E5	8' < 13'	D4.5
19' < 30'	F5	13' < 22'	E3
30'-40'	G5	22' < 30'	F3.5
		30'-40'	G3.5
SIZE: 7' x 9'			
≥0.5' < 9'	D7	≥0.5' < 7'	C6.5
9' < 15'	E5	7' < 10'	C3.5
15' < 25'	F5	10' < 14'	D4.5
25' - 34'	G5	14' < 21'	E5
		21' < 29'	F5
		29'-34'	F3.5

SHORT-WAY		LONG-WAY	
SLAB DEPTH	SCHEDULE (Bars A)	SLAB DEPTH	SCHEDULE (Bars B)
SIZE: 8' x 8'			
≥0.5' < 10'	D7	≥0.5' < 9'	D4.5
10' < 19'	E5	9' < 13'	E5
19'-30'	F5	13' < 18'	F5
		18' < 23'	F3.5
		23'-30'	G3.5
SIZE: 8' x 9'			
≥0.5' < 8'	D7	≥0.5' < 7'	D7
8' < 14'	E5	7' < 9'	D4.5
14' < 23'	F5	9' < 15'	E3
23'-31'	G3.5	15' < 20'	F5
		20' < 23'	F3.5
		23'-31'	G3.5
SIZE: 9' x 9'			
≥0.5' < 8'	D7	≥0.5' < 7'	D4
8' < 14'	E5	7' < 10'	E5
14' < 22'	F5	10' < 17'	F3.5
		17' < 22'	G3.5
SIZE: 9'x9'x10" SLAB THICKNESS			
22' < 36'	F5	22' < 31'	F3.5
36'-40'	G5	31'-40'	G3.5
SIZE: 10'x10'x10" SLAB THICKNESS			
≥0.5' < 7'	C6.5	0.5' < 6'	C6.5
7' < 10'	D7	6' < 9'	D4.5
10' < 18'	E5	9' < 15'	E5
18' < 27'	F5	15' < 22'	F5
27'-32'	G5	22'-32'	G3.5
SIZE: 12'x12'x12" SLAB THICKNESS			
≥0.5' < 10'	D7	≥0.5' < 8'	D7
10' < 16'	E5	8' < 14'	E5
16' < 25'	F5	14' < 22'	F5
25'-35'	G5	22' < 30'	G5
		30'-35'	H4

SLAB DESIGNS - ROUND STRUCTURES (TABLE 7)

SLAB DEPTH	SLAB THICKNESS	REINF. (2-WAY) SCHEDULE
SIZE: 3'-6" DIAMETER		
2'-15'	6" Precast	C6.5
0.5' < 30'	8"	A6
30'-40'	8"	B5.5
SIZE: 4'-0" DIAMETER		
≥0.5' < 19'	8"	A6
19' < 30'	8"	B5.5
30'-40'	8"	C6.5
SIZE: 5'-0" DIAMETER		
≥0.5' < 15'	8"	B5.5
15' < 26'	8"	C6.5
26' < 35'	8"	D7
35'-40'	8"	D4.5
SIZE: 6'-0" DIAMETER		
≥0.5' < 9'	8"	B5.5
9' < 15'	8"	C6.5
15' < 22'	8"	C3.5
22' < 30'	8"	D4.5
30'-40'	8"	E5
SIZE: 7'-0" DIAMETER		
≥0.5' < 8'	8"	C3.5
8' < 16'	8"	D4.5
16' < 23'	8"	E5
23' < 27'	8"	E3
27'-40'	8"	F3.5
SIZE: 8'-0" DIAMETER		
≥0.5' < 10'	8"	D4.5
10' < 16'	8"	E5
16' < 19'	8"	E3
19' < 29'	8"	F3.5
29'-40'	10"	F5
SIZE: 10'-0" DIAMETER		
≥0.5' < 12'	10"	D4.5
12' < 20'	10"	E5
20' < 28'	10"	F5
28'-40'	10"	G3.5
SIZE: 12'-0" DIAMETER		
≥0.5' < 8'	10"	D4.5
8' < 13'	10"	E5
13' < 18'	10"	F5
18' < 26'	10"	G3.5
26'-40'	12"	G3.5

CITY OF SUNRISE
PUMP STATION #5
SHEET S-24

SLAB AND WALL DESIGN TABLE NOTES

1. Size is the inside dimension(s) of a structure.
2. Slab reinforcement is appropriate for top, intermediate, and bottom slabs.
3. Bottom Slabs for precast 3'-6" x 3'-6" rectangular structures at 15' depth or less, may be 6" thick.
4. Slab depth is measured from finished grade to top of slab.
5. Wall depth is measured to the top of the bottom slab for boxes and to the top of the intermediate slab for risers.
6. Wall height is the distance between top of lower slab to bottom of upper slab. Maximum wall height is 12' for wall lengths exceeding 5', or 10' for wall lengths exceeding 12'.
7. Wall lengths exceeding 6'-0" require two layers of reinforcing (See Table B) with 2" of cover from the horizontal bars to the inside and outside faces for each layer.
8. Wall lengths exceeding the dimensions or depths shown in Table B, or 12'-0" diameter require a special design.
9. Wall thickness and reinforcing for rectangular structures is based on the longer wall length.
10. Reinforcing schedules with larger areas of steel may be substituted for schedules with smaller bar or wire spacing, except that Schedule B10 may not be substituted for Schedule A6. See Index 425-001 for allowable bar spacing adjustments when larger areas of reinforcing are substituted.

LAST REVISION	REVISION	DESCRIPTION:	FDOT	FY 2020-21 STANDARD PLANS	STRUCTURE BOTTOMS TYPE J AND P	INDEX	SHEET
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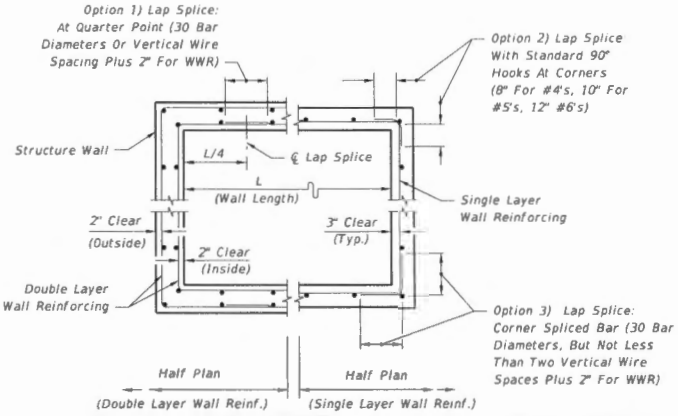
WALL DESIGNS - RECTANGULAR STRUCTURES (TABLE 8)

VERTICAL REINFORCING			HORIZONTAL REINFORCING			WALL THICKNESS
WALL DEPTH	SCHEDULE		WALL DEPTH	SCHEDULE		
SIZE: 3'-6" & RISERS						
≥1.17' - 40'	A12		≥1.17' < 10'	B10		6"/8"
			10' < 18'	B5.5		6"/8"
			18' < 29'	C6.5		6"/8"
			29' - 40'	C3.5		6"/8"
SIZE: 4'-0"						
≥1.17' - 40'	A12		≥1.17' < 6'	B10		6"/8"
			6' < 10'	B5.5		6"/8"
			10' < 20'	C6.5		6"/8"
			20' < 28'	C3.5		6"/8"
			28' - 40'	D4.5		6"/8"
SIZE: 5'-0"						
≥1.17' - 40'	A12		≥1.17' < 5'	B5.5		6"/8"
			5' < 9'	C6.5		6"/8"
			9' < 15'	C3.5		6"/8"
			15' < 22'	D4.5		6"/8"
			22' - 40'	E3		8"
SIZE: 6'-0"						
≥1.17' < 26'	A12		≥1.17' < 9'	C3.5		6"/8"
			9' < 15'	D4.5		6"/8"
			15' < 26'	E3		8"
	Inside	Outside		Inside	Outside	
26' - 40'	A12	A12	26' - 40'	D7	D7	8"
SIZE: 7'-0"						
	Inside	Outside		Inside	Outside	
≥1.17' < 25'	A12	A12	≥1.17' < 7'	B10	B10	8"
26' - 40'	B10	B10	7' < 10'	B5.5	B5.5	8"
			10' < 20'	C6.5	C6.5	8"
			20' < 30'	D7	D7	8"
			30' - 40'	E5	E5	8"
SIZE: 8'-0"						
	Inside	Outside		Inside	Outside	
≥1.17' < 20'	A12	A12	≥1.17' < 6'	B5.5	B5.5	8"
20' - 40'	C6.5	C6.5	6' < 13'	C6.5	C6.5	8"
			13' < 22'	D7	D7	8"
			22' < 31'	E5	E5	8"
			31' - 40'	F5	F5	8"
SIZE: 9'-0"						
	Inside	Outside		Inside	Outside	
≥1.17' < 12'	A12	A12	≥1.17' < 8'	C6.5	C6.5	8"
12' < 28'	C6.5	C6.5	8' < 15'	D7	D7	8"
28' - 40'	D7	D7	15' < 23'	E5	E5	8"
			23' - 40'	F5	F5	8"
SIZE: 10'-0"						
	Inside	Outside		Inside	Outside	
≥1.17' < 10'	B10	B10	≥1.17' < 10'	D7	D7	8"
10' < 21'	C6.5	C6.5	10' < 17'	E5	E5	8"
21' < 26'	D7	D7	17' < 26'	F5	F5	8"
26' - 40'	C6.5	C6.5	26' - 40'	F5	F5	10"

VERTICAL REINFORCING			HORIZONTAL REINFORCING			WALL THICKNESS
WALL DEPTH	SCHEDULE		WALL DEPTH	SCHEDULE		
SIZE: 10'-0" (Precast Only)						
	Inside	Outside		Inside	Outside	
26' - 40'	D7	D7	26' - 40'	F5	F5	9"
SIZE: 12'-0"						
	Inside	Outside		Inside	Outside	
≥1.17' < 14'	B10	B10	≥1.17' < 10'	C6.5	C6.5	10"
14' < 25'	C6.5	C6.5	10' < 17'	D7	D7	10"
25' - 40'	D7	D7	17' < 24'	E5	E5	10"
			24' - 40'	F5	F5	10"
SIZE: 12'-0" (Precast Only)						
	Inside	Outside		Inside	Outside	
≥1.17' < 12'	B10	B10	≥1.17' < 10'	D7	D7	9"
12' < 24'	C6.5	C6.5	10' < 17'	D4.5	D4.5	9"
24' - 40'	D7	D7	17' < 23'	E5	E5	9"
			23' < 32'	F5	F5	9"
			32' - 40'	G5	G5	9"
SIZE: 16'-0"						
	Inside	Outside		Inside	Outside	
≥1.17' < 11'	C6.5	C6.5	≥1.17' < 13'	D7	D7	10"
11' < 20'	D7	D7	13' < 20'	E5	E5	10"
20' < 28'	E5	E5	20' < 28'	F5	F5	10"
28' - 40'	F5	F5	28' - 40'	G5	G5	10"
SIZE: 16'-0" (Precast Only)						
	Inside	Outside		Inside	Outside	
≥1.17' < 10'	C6.5	C6.5	≥1.17' < 9'	D7	D7	9"
10' < 18'	D7	D7	9' < 13'	D4.5	D4.5	9"
18' < 25'	E5	E5	13' < 19'	E5	E5	9"
25' - 35'	F5	F5	19' < 27'	F5	F5	9"
			27' - 35'	G5	G5	9"
SIZE: 20'-0"						
	Inside	Outside		Inside	Outside	
≥1.17' < 10'	C6.5	C6.5	≥1.17' < 8'	D7	D7	10"
10' < 17'	D7	D7	8' < 12'	E5	E5	10"
17' - 30'	E5	E5	12' < 20'	F5	F5	10"
			20' - 30'	G5	G5	10"
SIZE: 20'-0" (Precast Only)						
	Inside	Outside		Inside	Outside	
≥1.17' < 8'	C6.5	C6.5	≥1.17' < 8'	D4.5	D4.5	9"
8' < 13'	D7	D7	8' < 12'	E5	E5	9"
13' - 25'	E5	E5	12' < 19'	F5	F5	9"
			19' - 25'	G5	G5	9"

REINFORCING SCHEDULE				
SCHEDULE	GRADE 60 BARS OR 65 KSI & 70 KSI WELDED WIRE REINFORCING			
	GRADE 60 AREA ($in.^2/ft.$)	MAXIMUM SPACING		
		GR 60 BARS (in.)	WWR EQUIV. AREA*	
			65 KSI (in.)	70 KSI (in.)
A12	0.20	12	8	8
A6	0.20	6	5	4½
B10	0.24	10	8	7½
B5.5	0.24	5½	5	4
C6.5	0.37	6½	6	5
C3.5	0.37	3½	3	2½
D7	0.53	7	6	5
D4.5	0.53	4½	4	3½
E5	0.73	5	4	4
E3	0.73	3	3	3
F5	1.06	5	4	4
F3.5	1.06	3½	3	3
G5	1.45	5	4	4
G3.5	1.45	3½	3	3
H4	1.75	4	3	3

*Equivalent Area Welded Wire Reinforcing may be substituted in accordance with Index 425-001.



WALL REINFORCING SPLICE DETAILS (ALTERNATE B)

CITY OF SUNRISE
PUMP STATION #5
SHEET S-20

LAST REVISION	REVISION	DESCRIPTION:	FDOT	FY 2020-21 STANDARD PLANS	STRUCTURE BOTTOMS TYPE J AND P	INDEX	SHEET
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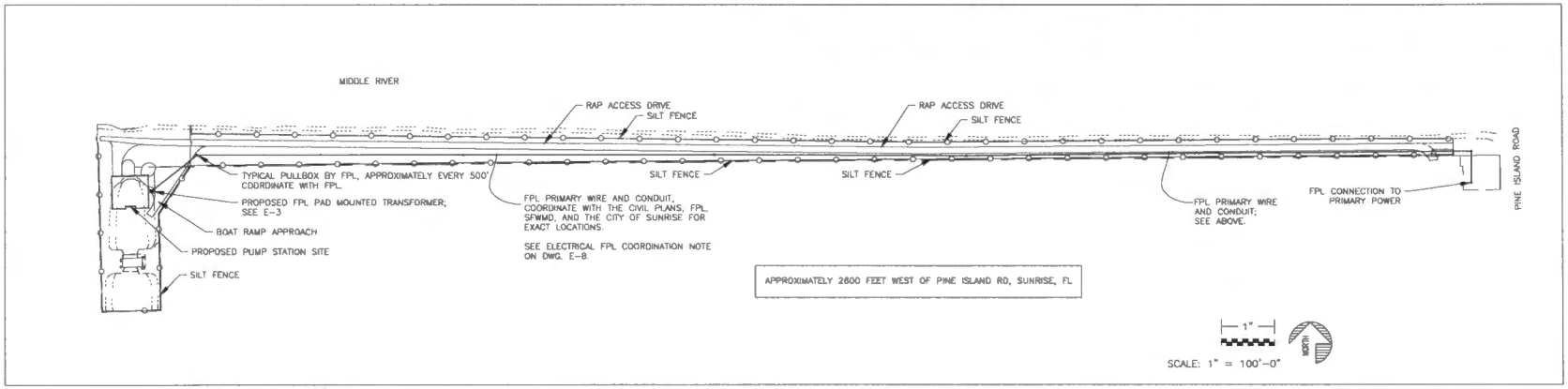
PLOT PLAN
NOT TO SCALE



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ELECTRIC SERVICE REQUIREMENTS

277/480V, 3 PHASE, 4 WIRE, 60 HZ
400 AMP MAIN
291 FULL LOAD AMPS
3-50 HP (HI AMP) MOTORS
SEE ELECTRICAL RISER ON E-5

FPL ADDITIONAL INSTALLATION NOTES

COORDINATE WITH FPL PRIOR TO THE START OF THE PROJECT.

CONTRACTOR SHALL INSTALL THE FPL FURNISHED ITEMS. ALL WORK SHALL BE COMPLETED UNDER THE FPL MANAGER'S DIRECTION. FOLLOW THE FPL STANDARDS.

THESE FPL FURNISHED ITEMS SHALL INCLUDE, BUT ARE NOT LIMITED TO, CONDUIT, PULLBOXES, ETC.

CONTRACTOR SHALL COORDINATE ALL EASEMENTS ALONG THE PROPOSED CONDUIT ROUTING. MAINTAIN A 24" MINIMUM SEPARATION FROM ANY UTILITY EASEMENT.

COORDINATE WITH THE CIVIL ENGINEER, SFWMD, FPL, AND THE CITY OF SUNRISE FOR ALL WORK PRIOR TO THE START OF THE PROJECT.

FPL PROJECT MANAGER: RUTH.ABILY@FPL.com 954-717-1430
ENGINEERING LEADER: ROY TORRES

FPL COORDINATION NOTES

PRIOR TO ANY WORK, CONTACT AND COORDINATE THE PROJECT WITH THE FPL PROJECT MANAGER. VERIFY THE VOLTAGE, PHASE, SERVICE, SIZES AND QUANTITY OF SERVICE WIRES AND CONDUITS, SERVICE LOCATION, FPL TRANSFORMER LOCATION, AVAILABLE FAULT CURRENT, AND OTHER REQUIREMENTS.

SUBMIT THE ELECTRICAL DRAWINGS TO THE FPL PROJECT MANAGER THROUGH THE FPL PORTAL SYSTEM. CONTACT THE FPL PROJECT MANAGER FOR DETAILS.

FPL SERVICE CENTER: 1. POMPANO 2. WINGATE 3. GULF STREAM

	NAME	EMAIL	OFFICE TEL	MOBILE TEL
FPL PROJECT MANAGER:				
FPL SENIOR LEAD:				
FPL ENGINEERING LEADER:				
FPL SERVICE CENTER MANAGER:				
FPL ACCOUNT MANAGER:				
FPL PORTAL MANAGER:				

FPL TRANSFORMER INFORMATION:
SIZE IN KVA: KVA
VOLTAGE: VOLTS
PHASE: PH
AVAILABLE FAULT CURRENT: AMPS
DEMAND FOR LAST YEAR (IF AVAILABLE): KWD
%FULL XF LOAD
ELECTRIC SERVICE MAIN MINIMUM AIC: AMPS

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DAVID LAWRENCE RICE LICENSE No. 34343 STATE OF FLORIDA PROFESSIONAL ENGINEER

RC ENGINEERING INC
8332 NW 100th DR.
CORAL SPRINGS, FL 33076
(954)757-7900

DAVID L RICE P.E.
STATE OF FLORIDA
CA-4755 PE-34343
RC JOB #20020

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	MAH	2022/02/22
Checked by	DLR	2022/02/22
Designed by	DLR	2022/02/22
Checked by	DLR	2022/02/22
Approved by	DAVID L. RICE, PE	

JOSEPH ROLES AND ASSOC., INC.
CONSULTING ENGINEERS
7351 N.W. 4th STREET, SUITE 101
PLANTATION, FLORIDA 33317
PHONE (954) 581-1946
CERTIFICATE OF AUTHORIZATION NO. EB-48

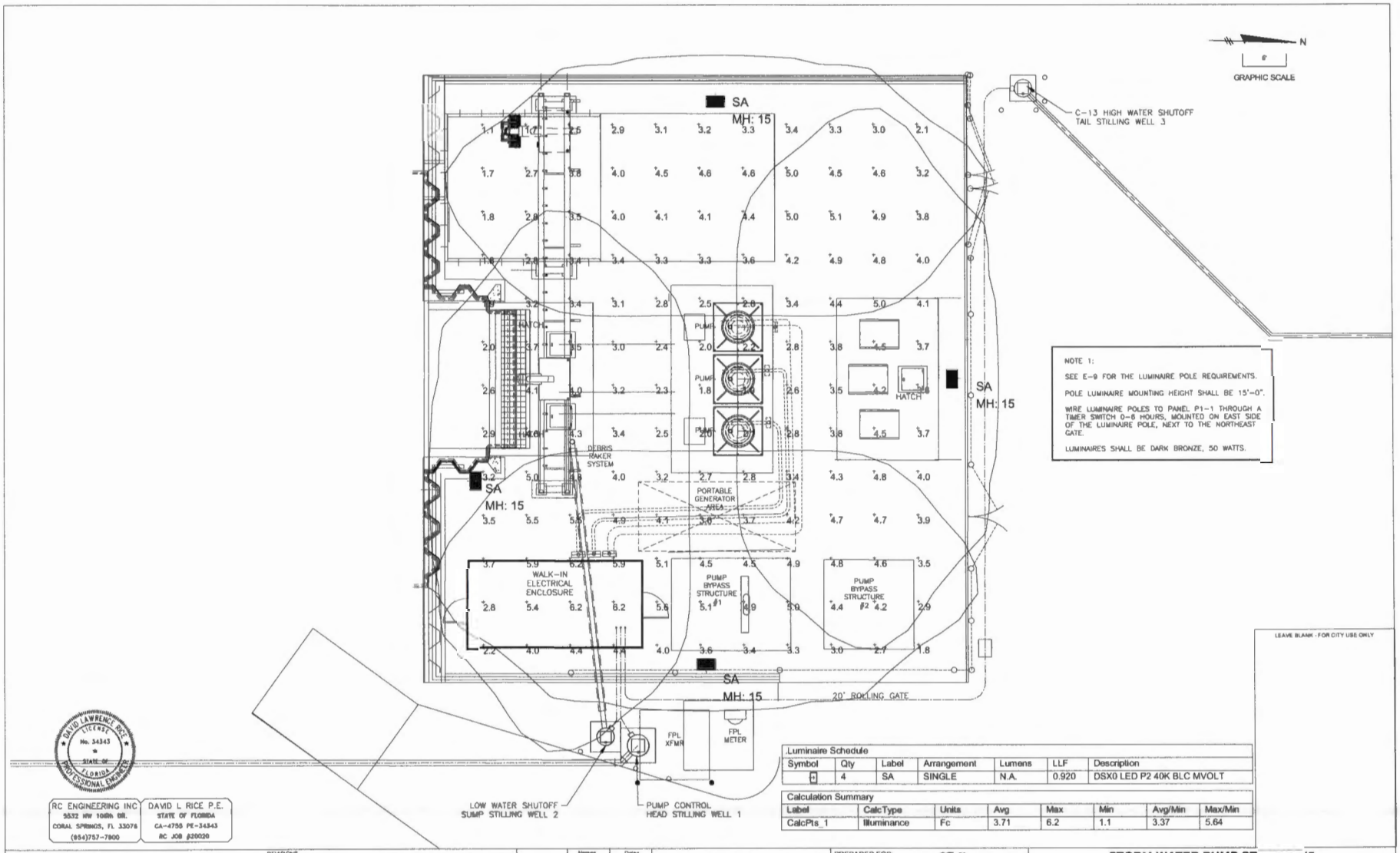
Engineer of Record: DAVID L. RICE, PE

PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

ELECTRICAL SITE PLAN

SHEET NO. **E-1**

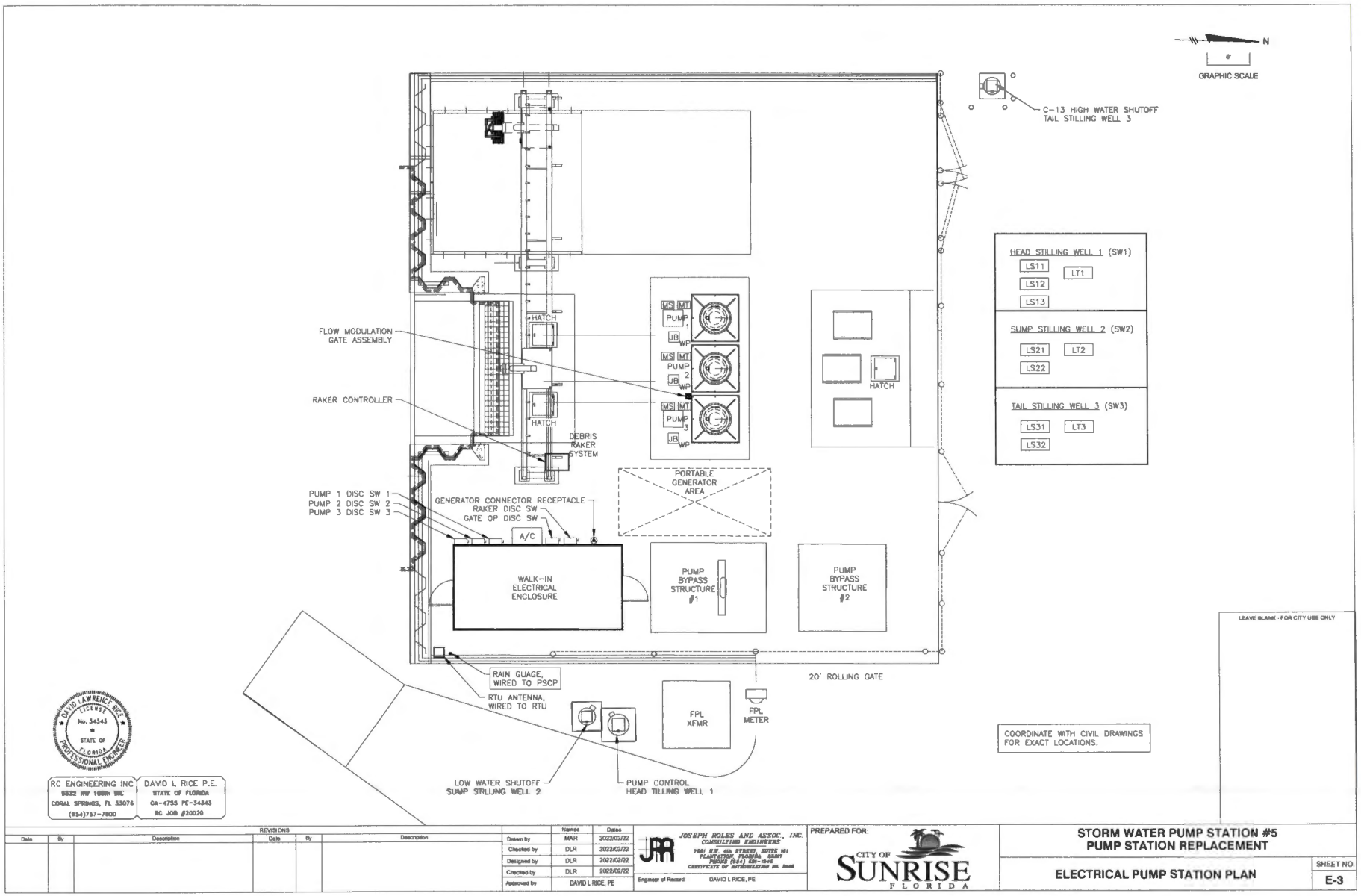


Luminaire Schedule

Symbol	Qty	Label	Arrangement	Lumens	LLF	Description
	4	SA	SINGLE	N.A.	0.920	DSX0 LED P2 40K BLC MVOLT

Calculation Summary

Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
CalcPts_1	Illuminance	Fc	3.71	6.2	1.1	3.37	5.64


N
GRAPHIC SCALE
C-13 HIGH WATER SHUTOFF
TAIL STILLING WELL 3
HEAD STILLING WELL 1 (SW1)
LS11
LT1
LS12
LS13
SUMP STILLING WELL 2 (SW2)
LS21
LT2
LS22
TAIL STILLING WELL 3 (SW3)
LS31
LT3
LS32
FLOW MODULATION
GATE ASSEMBLY
RAKER CONTROLLER
HATCH
HATCH
HATCH
MS
MT
PUMP 1
JB
WP
PUMP 2
PUMP 3
DEBRIS
RAKER
SYSTEM
PORTABLE
GENERATOR
AREA
PUMP 1 DISC SW 1
PUMP 2 DISC SW 2
PUMP 3 DISC SW 3
GENERATOR CONNECTOR RECEPTACLE
RAKER DISC SW
GATE OP DISC SW
A/C
WALK-IN
ELECTRICAL
ENCLOSURE
PUMP
BYPASS
STRUCTURE
#1
PUMP
BYPASS
STRUCTURE
#2
RAIN GUAGE,
WIRED TO PSCP
RTU ANTENNA,
WIRED TO RTU
20' ROLLING GATE
FPL
XFMR
FPL
METER
LOW WATER SHUTOFF
SUMP STILLING WELL 2
PUMP CONTROL
HEAD TILLING WELL 1
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FOR EXACT LOCATIONS.
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LICENSE
No. 34343
STATE OF
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PROFESSIONAL ENGINEER
RC ENGINEERING INC
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CORAL SPRINGS, FL 33076
(954)757-7800
DAVID L RICE P.E.
STATE OF FLORIDA
CA-4755 PE-34343
RC JOB #20020
REVISIONS
Date
By
Description
Date
By
Description
Drawn by
Checked by
Designed by
Checked by
Approved by
Names
MAR
DLR
DLR
DLR
DAVID L RICE, PE
Dates
2022/02/22
2022/02/22
2022/02/22
2022/02/22
JOSEPH ROLES AND ASSOC., INC.
CONSULTING ENGINEERS
Engineer of Record
DAVID L RICE, PE
PREPARED FOR:
CITY OF
SUNRISE
FLORIDA
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT
ELECTRICAL PUMP STATION PLAN
SHEET NO.
E-3

LIGHTNING PROTECTION SYSTEM SPECIFICATIONS

THE LIGHTNING PROTECTION CONTRACTOR SHALL FURNISH ALL LABOR, MATERIALS, AND ENGINEERING DRAWINGS AS REQUIRED FOR THE COMPLETION OF A FUNCTIONAL AND UNOBTRUSIVE CONCEALED SYSTEM OF GROUNDS, CONDUCTORS, AND AIR TERMINALS FOR THE PROTECTION AGAINST DAMAGE BY LIGHTNING OF THE SITE (APPROXIMATELY 70'x70'). TIE IN THE LIGHT POLES, ANTENNA POLE, ELECTRICAL PANEL ENCLOSURE, AND ALL METAL STRUCTURES.

ALL WIRING SHALL BE COPPER. CONNECT TO THE BUILDING GROUND RING.

THE COMPLETE INSTALLATION SHALL BE IN ACCORDANCE WITH THE STATE AND LOCAL AUTHORITIES HAVING JURISDICTION (AHJ), FBC–SEVENTH EDITION (2020), NFPA 780 (2020), LPI–175 (2020), AND UL–96.

PROVIDE SIGNED AND SEALED DRAWINGS BY A FLORIDA PROFESSIONAL ENGINEER FOR PERMITTING.

THE INSTALLING CONTRACTOR SHALL HAVE A MINIMUM OF FIVE (5) YEARS OF EXPERIENCE IN THIS SPECIALIZED WORK AND BE A MASTER INSTALLER OF THE LIGHTNING PROTECTION INSTITUTE (LPI).

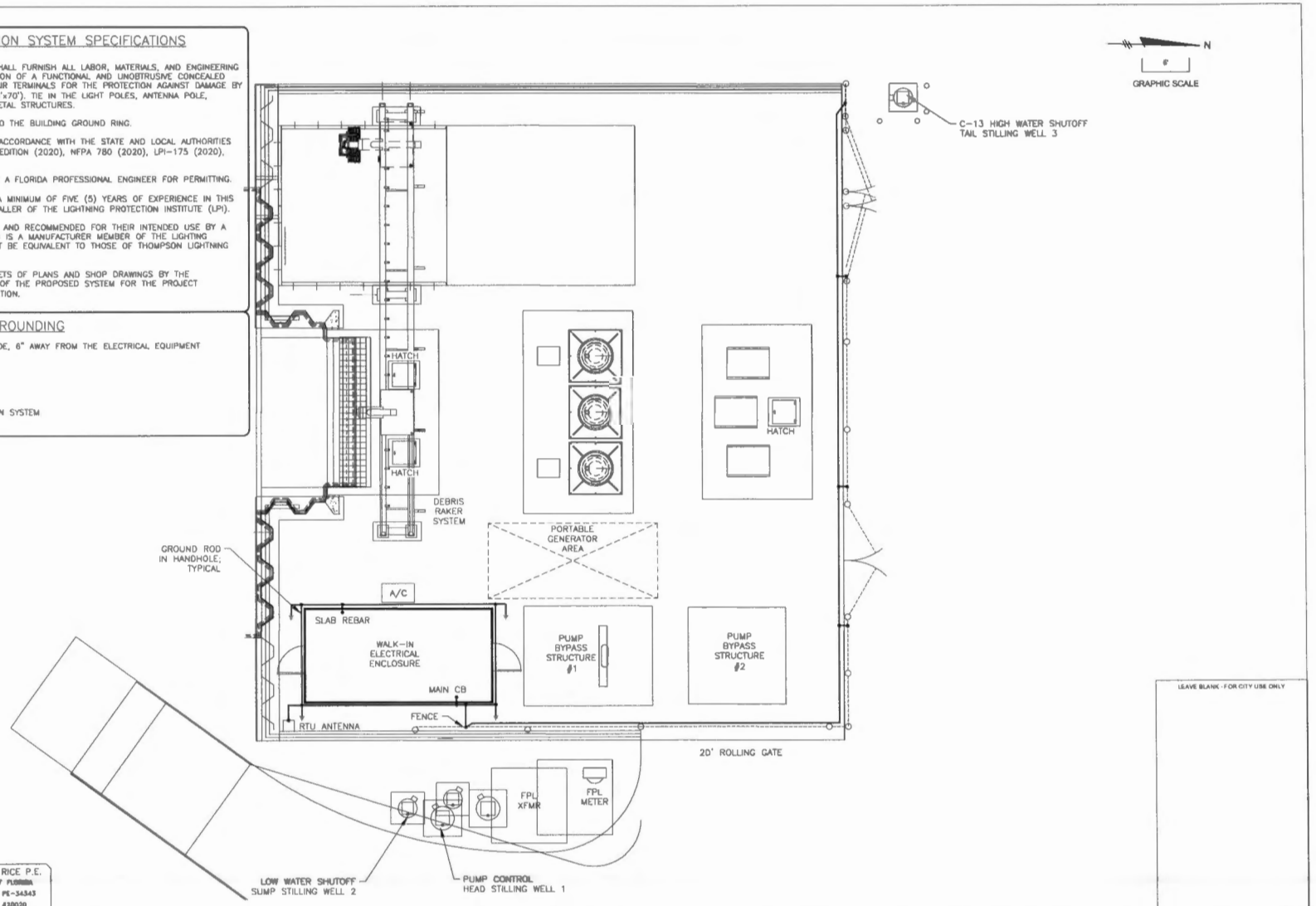
ALL MATERIALS USED SHALL BE FURNISHED AND RECOMMENDED FOR THEIR INTENDED USE BY A LIGHTNING PROTECTION MANUFACTURER WHO IS A MANUFACTURER MEMBER OF THE LIGHTING PROTECTION INSTITUTE. ALL MATERIALS MUST BE EQUIVALENT TO THOSE OF THOMPSON LIGHTNING PROTECTION, ST. PAUL, MINNESOTA.

THE CONTRACTOR SHALL SUBMIT SIX (6) SETS OF PLANS AND SHOP DRAWINGS BY THE MANUFACTURER SHOWING DETAILED DESIGN OF THE PROPOSED SYSTEM FOR THE PROJECT ENGINEER'S APPROVAL PRIOR TO CONSTRUCTION.

GROUNDING

FURNISH A GROUND RING, 36" BELOW GRADE, 6" AWAY FROM THE ELECTRICAL EQUIPMENT ENCLOSURE.

- 3/0 BARE COPPER GROUND RING
- 10' x 3/4" COPPER GROUND RODS
- CADWELD CONNECTIONS
- HANDHOLES AT EACH GROUND ROD
- CONNECT TO THE PERIMETER FENCE.
- CONNECT TO THE LIGHTNING PROTECTION SYSTEM



DAVID LAWRENCE RICE LICENSE No. 34343 STATE OF FLORIDA PROFESSIONAL ENGINEER

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PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT

ELECTRICAL GROUNDING AND LIGHTNING PROTECTION PLAN

SHEET NO. E-4

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PANEL SCHEDULE

MOUNTING: S
NEMA RATING: 1
SQD, SIEMENS, GE

TYPE : NQOD
AIC : 22000
MAIN : 60 A MCB

VOLTAGE : 120/208
PHASE & WIRE: 3 PH, 4 W
AMP RATING : 125

PANEL ID: P1
LOCATION:
RCENG

CKT NO.	TRIP AMPS	WIRE & CONDUIT	CIRCUIT DESCRIPTION	PHASE A	PHASE B	PHASE C	CIRCUIT DESCRIPTION	WIRE & CONDUIT	TRIP AMPS	CKT NO.
1	20/1	3#10/C	LIGHTS, SITE	500						
				500			RECEPT	3#12/C	20/1	2
3	20/1	–	SPARE		500					
					500		RECEPT	3#12/C	20/1	4
5	20/1	3#12/C	LIGHTS, ENCL			500				
						500	RECEPT	3#12/C	20/1	6
7	20/1	3#12/C	CONTROLS	500						
				500			SPARE	–	20/1	8
9	20/1	3#12/C	CONTROLS		500					
					500		SPARE	–	20/1	10
11	20/1	–	SPARE			500				
						500	SPARE	–	20/1	12
13	20/2	3#12/C	EXH FAN	500						
				500			SPACE	–	20/1	14
15					500					
					500		SPACE	–	20/1	16
17	20/1	–	SPACE			500				
						500	SPACE	–	20/1	18
19	20/1	–	SPACE	0						
				0			SPD	5#8/C	30/3	20
21	20/1	–	SPACE		0					
					0					22
23	20/1	–	SPACE			0				
						0				24
NOTES: X			SUBTOTAL	3000	3000	3000				
				3000	3000	3000	TOTAL VA 9000			

I (LINE) = VA/VOLTS/1.73(3 PH)
I (LINE) = 25 AMPS

NOTES

COORDINATE WITH FPL FOR ALL REQUIREMENTS. SEE E-1.

FURNISH AND INSTALL ARC FLASH HAZARD WARNING LABELS AS PER NFPA 110.16.

SURGE PROTECTION DEVICES SHALL BE SIZED BY THE EQUIPMENT MANUFACTURER.

COORDINATE INSTALLATION WITH THE SERVICE AND CONTROL EQUIPMENT MANUFACTURERS AND THE STAND-ALONE ELECTRICAL ENCLOSURE (PACKAGED EQUIPMENT CENTER) MANUFACTURER.

PUMPS P1, P2, AND P3 ARE HIGH AMPACITY PUMPS THAT EXCEED NFPA 70 MINIMUM LOADS. CIRCUIT BREAKERS, STARTERS, WIRING, ETC. SHALL BE SIZED AND COORDINATED WITH THE PUMP ELECTRICAL DATA.
460 VOLT, 50 HP, 3 PHASE, 60 HZ, 60 HP EQUIVALENT

FLA: 74
NEMA DESIGN: B
NEMA CODE: G
SERVICE FACTOR: 1.15
SPEED: 600 RPM
STARTING: SOFT START
WINDING THERMOSTAT: 1 PER PHASE
MOISTURE PROBE: 1-JUNCTION BOX
1-STATION HOUSING

LOAD CALCULATIONS

MCC 1

PUMP 1	50HP (HI AMP)	60,000 VA
PUMP 2	50HP (HI AMP)	60,000 VA
PUMP 3	50HP (HI AMP)	60,000 VA
TRASH RAKER SYSTEM	8HP MAX	11,500 VA
FMG		10,000 VA
PANEL P1		15,000 VA
A/C UNIT		10,000 VA
25% LARGEST MOTOR		15,000 VA
		241,500 VA
AMPS AT 480V, 3 PH		291 AMPS

FPL AVAILABLE FAULT CURRENT LESS THAN 65,000 AMPS. SEE FPL LETTER MAIN 1/1 AIC. 65,000 AMPS

SS – STAINLESS STEEL
4X – NEMA 4X

NOTES FOR FUTURE PORTABLE GENERATOR SIZING

LOAD CALCULATIONS:

PUMP 1 LEAD	50HP	HI AMP	60,000 VA
PUMP 2 LAG	50HP	HI AMP	60,000 VA
PUMP 3 LOCKED OUT			0 VA
TRASH RAKER	8HP		11,500 VA
FMG			10,000 VA
PANEL P1			15,000 VA
A/C UNIT			10,000 VA
			166,500 VA
AMPS AT 480V-220A			201 AMPS

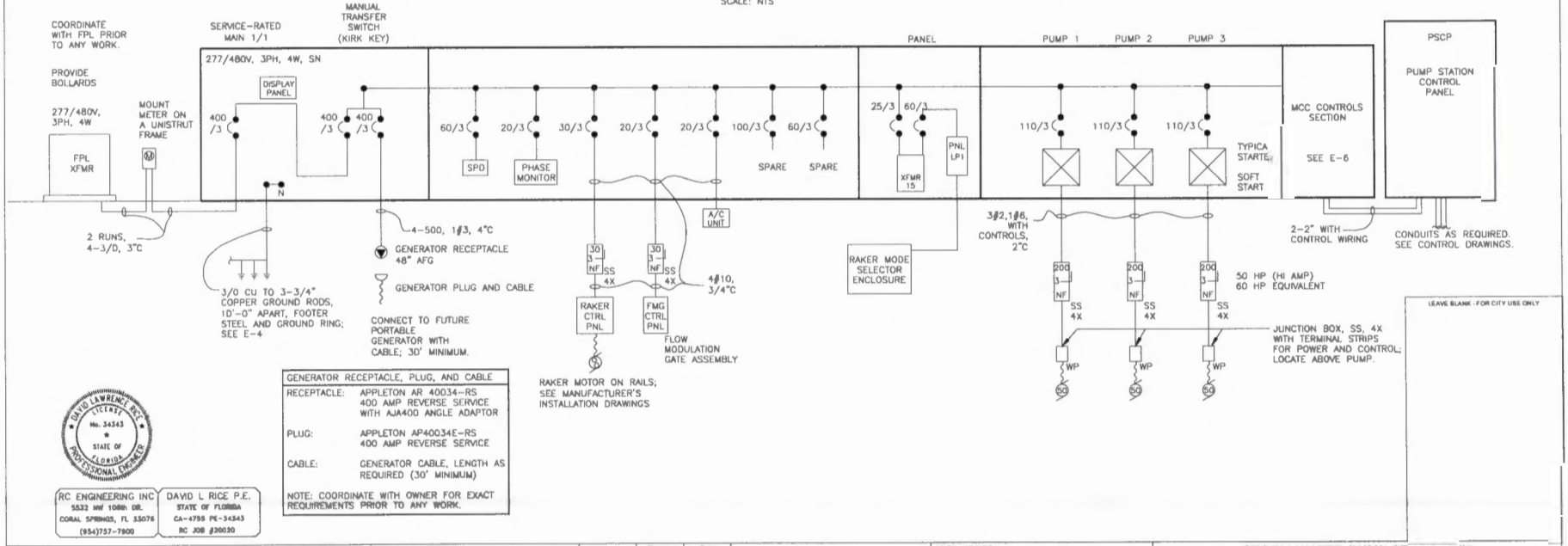
PUMPS SHALL BE SEQUENTIALLY STARTED.

STEP 1:	PANEL P1		15,000 VA
	TRASH RAKER	8HP	11,500 VA
	FMG		10,000 VA
	A/C UNIT		10,000 VA
STEP 2:	PUMP LEAD	50HP-HI AMP	60,000 VA (60 HP EQ)
STEP 3:	PUMP LAG	50HP-HI AMP	60,000 VA (60 HP EQ)

FUTURE PORTABLE GENERATOR DATA
277/480V, 3PH, 4W, SN
NOT A SEPARTAELY DERIVED SYSTEM
200 KW, 250 KVA
WEATHER PROOF ENCLOSURE
FBC HVHZ RATED ENCLOSURE
DIESEL FUEL
SOUND ATTENUATION FOR RESIDENTIAL AREA

ELECTRICAL RISER DIAGRAM

SCALE: NTS



GENERATOR RECEPTACLE, PLUG, AND CABLE

RECEPTACLE:	APPLETON AR 40034-RS 400 AMP REVERSE SERVICE WITH AJA400 ANGLE ADAPTOR
PLUG:	APPLETON AP40034E-RS 400 AMP REVERSE SERVICE
CABLE:	GENERATOR CABLE, LENGTH AS REQUIRED (30' MINIMUM)

NOTE: COORDINATE WITH OWNER FOR EXACT REQUIREMENTS PRIOR TO ANY WORK.

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PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT

PANEL SCHEDULE, RISER DIAGRAM, LOAD CALCS, NOTES

SHEET E-5

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MCC PUMP CONTROL SECTION
SCALE: NTS

TYPICAL FOR 3 PUMPS
SEE E-8 FOR THE MCC PUMP CONTROL PANEL VIEW

MCC SEQUENCE OF OPERATION

PUMP CONTROL

THE PUMP SHALL RUN IF THE PUMP HOA SWITCH IS IN THE HAND POSITION OR IN THE AUTOMATIC POSITION AND THE PLC CONTACT IS CLOSED.

THE PUMP SHALL NOT RUN WHEN:
- THE HEAD STILLING WELL 1 IS LOW (LS13) AND THE HEAD LOW LEVEL OVERRIDE KEY SWITCH IS OFF
- OR
- THE SUMP STILLING WELL 2 IS LOW (LS22)(PSCP)
- OR
- THE TAIL STILLING WELL 3 IS HIGH (LS31)(PSCP)
- OR
- MOTOR OVERLOAD
- OR
- MOTOR OVER TEMP
- OR
- MOTOR SEAL FAIL

SEE 1-01 FOR ADDITIONAL INFORMATION.

WIRING INSIDE PANEL
WIRING EXTERIOR TO PANEL

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PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

MOTOR CONTROL CENTER DETAIL

SHEET NO. **E-6**

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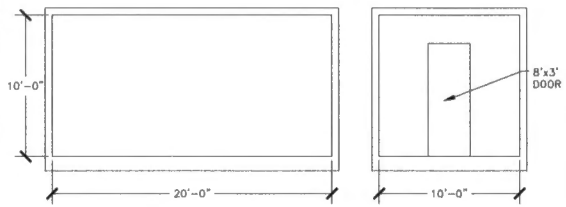
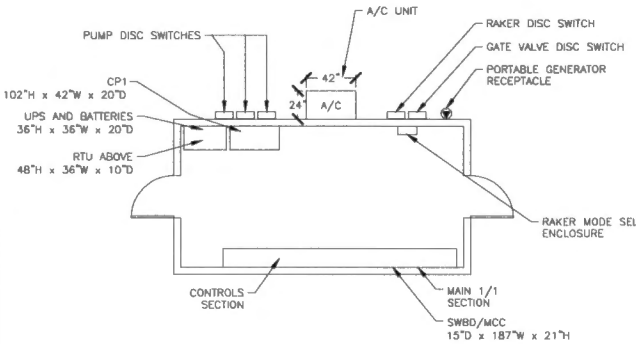


WALK-IN ELECTRICAL ENCLOSURE
SCALE: 1/4" = 1'0"

AIR CONDITIONER UNIT
480V, 3PH, 4W

SIZED BY WALK IN ENCLOSURE, MANUFACTURER.

PROVIDE SHOP DRAWINGS

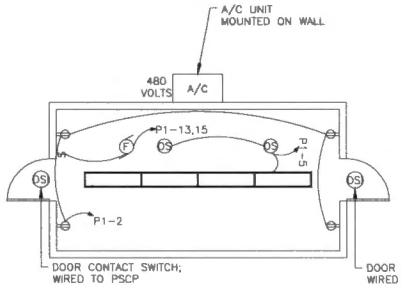


SWITCHGEAR LAYOUT
WALK-IN ENCLOSURE
SCALE: 1/4" = 1'0"

NORTH

LUMINAIRE SCHEDULE

DES	MTG	LAMP	VOLT	WATTS	DESCRIPTION	MANUFACTURER	TOTAL WATTS
A	S	LED	120	65	4' WRAP WITH 90 MIN BATTERY BACKUP	LITHONIA LBL 4W 8000LM 80CRI 40K MVOLT EL14L	65



WALK-IN ELECTRICAL ENCLOSURE
SCALE: 1/4" = 1'0"

NORTH

WALK-IN ENCLOSURE NOTES

PREFABRICATED WALK-IN ENCLOSURE
NON-HAZARDOUS AREA
CONFORM TO:
- FLORIDA BUILDING CODE, BROWARD EDITION
  HIGH-VELOCITY HURRICANE ZONE, SEVENTH EDITION (2020)
- NFPA 70 (2017)

COORDINATE WITH THE STRUCTURAL DRAWINGS.
PROVIDE A COMPLETE SET OF SUBMITTALS, SIGNED AND SEALED BY A FLORIDA REGISTERED ENGINEER.

INCLUDE THE FOLLOWING FOR A COMPLETE AND OPERATIONAL WALK-IN ENCLOSURE:
- WIND LOADING CALCULATIONS
- AIR CONDITIONING DESIGN
- ELECTRICAL DESIGN

COORDINATE THE FOUNDATION, STEPS, ETC. WITH THE STRUCTURAL DRAWINGS.
COORDINATE FLOOR PENETRATIONS FOR CONDUITS WITH THE ELECTRICAL DRAWINGS.
COORDINATE THE SWITCHGEAR WITH THE SWITCHGEAR MANUFACTURER.
COORDINATE MINIMAL DIMENSIONS WITH THE ELECTRICAL DRAWINGS.

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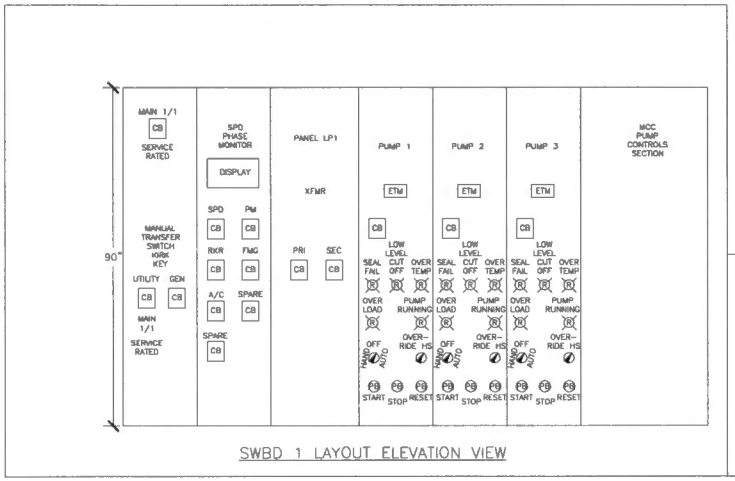
PREPARED FOR:
CITY OF SUNRISE FLORIDA

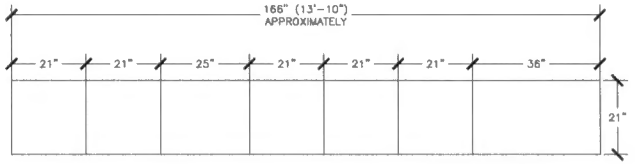
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

WALK-IN ELECTRICAL ENCLOSURE PLAN

SHEET NO.
E-7



SWBD 1 LAYOUT ELEVATION VIEW



SWBD 1 LAYOUT PLAN VIEW

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PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

SWBD LAYOUT, ELEVATION AND PLAN VIEW

SHEET NO. **E-8**

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NOTES

THE CONTRACTOR SHALL SECURE AND PAY FOR ALL PERMITS, TAXES, AND OTHER FEES AS REQUIRED FOR A COMPLETE JOB. THE COMPLETE INSTALLATION SHALL BE IN ACCORDANCE WITH STATE AND LOCAL AUTHORITIES HAVING JURISDICTION, FBC SEVENTH EDITION, FFPC SEVENTH EDITION,
NFPA 70 (NEC) 2017, AND NFPA 72 2016.

THE CONTRACT DOCUMENTS INDICATE THE EXTENT AND GENERAL ARRANGEMENT OF EQUIPMENT AND WIRING. ALL ITEMS NOT SPECIFICALLY MENTIONED IN THE DOCUMENTATION BUT WHICH ARE OBVIOUSLY NECESSARY TO MAKE A COMPLETE WORKING INSTALLATION SHALL BE INCLUDED. THE WORK SHALL BE OF FIRST CLASS QUALITY.

THE CONTRACTOR SHALL PROVIDE A GUARANTEE AGAINST DEFECTIVE WORKMANSHIP, MATERIALS, OR EQUIPMENT FOR A MINIMUM OF ONE (1) YEAR FROM THE DATE OF ACCEPTANCE.

THE CONTRACTOR SHALL VISIT THE PROJECT. IF ANY DEPARTURES FROM THE CONTRACT DOCUMENTS ARE DEEMED NECESSARY BY THE CONTRACTOR, DETAIL OF SUCH DEPARTURES AND REASONS THEREFORE SHALL BE SUBMITTED TO THE ENGINEER FOR APPROVAL. THIS MUST BE DONE AS SOON AS POSSIBLE AND WITHIN TEN (10) DAYS AFTER AWARD OF CONTRACT. NO SUCH DEPARTURES SHALL BE MADE WITHOUT WRITTEN APPROVAL OF THE ENGINEER.

THE CONTRACTOR SHALL VERIFY ALL EQUIPMENT AND SIZES. COORDINATE THESE REQUIREMENTS AND SIZES WITH THE OTHER TRADES AND THE OWNER'S REPRESENTATIVE BEFORE PLACING ORDERS.

THE CONTRACTOR SHALL WIRE AND CONNECT ALL MOTORS, STARTERS, CONTROLS, OR OTHER ELECTRICAL ITEMS PROVIDED BY THE OTHER TRADES. THE CONTRACTOR SHALL PROVIDE ALL CONTROL WIRING, AND PROVIDE POWER TO ALL CONTROL DEVICES.

THE CONTRACTOR SHALL COORDINATE ALL WORK WITH THE LOCAL ELECTRIC UTILITIES. PRIOR TO ANY WORK, THE CONTRACTOR SHALL CONTACT THE UTILITY PROJECT MANAGER FOR COORDINATION AND UTILITY REQUIREMENTS. FURNISH ONE COPY OF THE ELECTRIC PLANS TO THE PROJECT MANAGER FOR REVIEW, AND NOTIFY THE OWNER AND THE ENGINEER OF ANY DISCREPANCIES.

THE CONTRACTOR SHALL PROVIDE ALL CUTTING AND PATCHING, ETC. FOR A COMPLETE JOB. ALL MATERIALS SHALL BE NEW, SHALL BE LISTED BY AN NRTL, SHALL BE APPROVED BY THE LOCAL CODE ENFORCING AUTHORITIES, AND SHALL BE OF COMMERCIAL GRADE.

ALL FUSES SHALL BE TIME-DELAY, CURRENT LIMITING, CLASS RK1 (0-600A) OR CLASS L (600-6000A). FUSES SHALL BE SIZED AS SHOWN ON THE DRAWINGS.

ALL CIRCUIT BREAKERS SHALL BE FULL SIZE; NO TANDEM TYPE CIRCUIT BREAKERS. PROVIDE AN ACCURATE PANEL SCHEDULE ON THE INSIDE OF EACH PANEL DOOR.

ALL WIRING SHALL BE COPPER. THE MINIMUM SIZE SHALL BE #12 AWG, EXCEPT AS NOTED. THE INSULATION SHALL BE THHN, THWN. ALL WIRING SHALL BE IN CONDUIT.

ALL GUTTER AND WIREWAY SIZES SHALL COMPLY WITH NEC ARTICLE 376.22 AND TABLES 312.6(A) & (B).

ELECTRICAL EQUIPMENT EXPOSED TO THE WEATHER SHALL BE WEATHERPROOF. ALL ELECTRICAL EQUIPMENT SHALL BE MOUNTED 2' ABOVE THE FLOOD PLANE.

CONDUIT EXPOSED TO THE WEATHER SHALL BE PVC OR RIGID GALVANIZED STEEL. FLEXIBLE CONDUIT SHALL ONLY BE USED FOR SHORT, FINAL CONNECTIONS TO INTERIOR LIGHTING FIXTURES AND EQUIPMENT. NO CONDUIT SHALL BE RUN IN THE DUCTWORK. ALL EMPTY CONDUITS SHALL HAVE NYLON PULL CORDS AND SHALL BE IDENTIFIED AT EACH END. ALL CONDUITS THROUGH THE ROOF SHALL PENETRATE THE ROOF USING PROPER, APPROVED FLASHING.

ALL UNDERGROUND CONDUIT SHALL BE PVC SCHEDULE 40 WITH PROPER SIZED GROUND CONDUCTOR. SCHEDULE 80 PVC SHALL BE USED WHERE CONDUIT IS EXPOSED AND IS SUBJECT TO DAMAGE.

PENETRATION OF ALL PIPES AND CONDUITS THROUGH FIRE RATED PARTITIONS SHALL BE IN COMPLIANCE WITH UL ASSEMBLY. PROVIDE 3M FIRE BARRIER CP-25 N/S FIRESTOP CAULKING FOR CONDUITS UP TO 4" IN TWO (2) HOUR (MAX) RATED FIRE PARTITIONS.

SHOP DRAWINGS SHALL BE PROVIDED AND SHALL INCLUDE, BUT NOT BE LIMITED TO, SWITCH GEAR, LUMINAIRES, AND LOW VOLTAGE SYSTEMS. THE FOLLOWING SHALL APPLY:
1. PROVIDE A DETAILED LIST OF ANY DEVIATION BETWEEN EACH SPECIFIED ITEM AND THE ITEM SUBMITTED FOR REVIEW. THIS LIST SHALL BE HIGHLIGHTED SUCH THAT ALL DEVIATIONS ARE OBVIOUS AND CLEAR, AND INCLUDE INFORMATION ON DIMENSIONS, FINISH, MATERIAL, ETC.
2. PROVIDE SCALED SHOP DRAWINGS SHOWING THE FIT OF ALL ITEMS WHERE THE DIMENSIONS OF THE SUBMITTED ITEMS ARE DIFFERENT FROM THE SPECIFIED ITEMS.
3. PROVIDE COST SAVINGS INFORMATION TO OWNER, WHERE ANY DEVIATIONS ARE IDENTIFIED IN THE DETAILED LIST ABOVE.

ELECTRICAL LEGEND

- POLE MOUNTED LIGHT FIXTURE
- 4' WRAPAROUND
- STRIP LIGHT
- EMERGENCY LIGHT FIXTURE WITH BATTERY BACK-UP, WIRE TO UNSWITCHED LEG ON CLOSEST LIGHTING CIRCUIT
- EXIT SIGN LIGHT WITH BATTERY BACK-UP, WIRE TO UNSWITCHED LEG ON CLOSEST LIGHTING CIRCUIT WITH EM LIGHT COMBINATION
- $ — 120V-20A TOGGLE SWITCH - 42" AFF. 2-2 POLE, 3-3 WAY, 4-4 WAY, D-DIMMER, K-KEY, F-FAN SPEED CONTROL, M-MOTOR RATED (WITH OVERLOADS), T-TIMER (PRESET BUTTONS 10, 20, 30, 60 MINUTES). ALL SWITCHES SHALL BE OCCUPANCY SENSOR (PASSIVE IR AND ULTRASONIC) TYPE EXCEPT AS SHOWN
- OS — OCCUPANCY SENSOR-PASSIVE INFRARED AND ULTRASONIC WITH ALL REQUIRED ACCESSORIES. CEILING MOUNTED PER MANUFACTURER RECOMMENDATIONS
- 120V - 20A DUPLEX RECEPTACLE - 18" AFF OR AS NOTED (C-CEILING MOUNTED) (A-AUTOMATIC CONTROL)
- J — JUNCTION BOX
- MOTOR - SEE PANEL SCHEDULE FOR SIZE
- ETS — ELECTRONIC TIME SWITCH, PROGRAMMABLE, 365 DAYS, ASTRONOMICAL, 100 HOUR BACK-UP, (INTERMATIC ET 90000 SERIES OR EQUIVALENT)
- LC — LIGHTING CONTACTOR
- SPD — SURGE PROTECTION DEVICE (ERICO OR EQUIVALENT)
- DISCONNECT SWITCH, SIZE AND FUSE AS NOTED; F-FUSE PER MFG
- STARTER, MAGNETIC, ENCL, HOA, OLS, AUX, SIZE AS REQUIRED
- CONDUIT RUN, CONCEAL AS POSSIBLE
- FLEXIBLE CONDUIT
- ELECTRICAL DISTRIBUTION PANEL
- EC — ELECTRICAL CONTRACTOR
- GFCI — GROUND FAULT CIRCUIT INTERRUPTER
- WP — WEATHERPROOF
- WR — WEATHER-RESISTANT
- EWH — ELECTRIC WATER HEATER

NOTES REGARDING ENERGY CONSERVATION

FLORIDA BUILDING CODE, SIXTH EDITION (2017), ENERGY CONSERVATION
COMMERCIAL PROVISIONS, CHAPTER 4 (CE), ENERGY EFFICIENCY

C405.6.3 VOLTAGE DROP:
MAXIMUM OF 5%.

C405.6.4 COMPLETION REQUIREMENT:
RECORD DRAWINGS SHALL BE PROVIDED BY THE CONTRACTOR TO THE OWNER WITHIN 30 DAYS AFTER SYSTEM ACCEPTANCE. DRAWINGS SHALL INCLUDE:
1. A SINGLE LINE DIAGRAM OF THE BUILDING DISTRIBUTION SYSTEM
2. FLOOR PLANS INDICATING LOCATION AND AREA SERVED FOR ALL DISTRIBUTION.
3. UPDATED PANEL SCHEDULES.

C405.6.4.2 MANUALS:
OPERATION AND MAINTENANCE MANUALS SHALL BE PROVIDED BY THE CONTRACTOR TO THE OWNER WITHIN 30 DAYS AFTER SYSTEM ACCEPTANCE. MANUALS SHALL INCLUDE:
1. SUBMITTAL DATA
2. OPERATION AND MAINTENANCE MANUALS
3. NAME AND ADDRESS OF AT LEAST ONE QUALIFIED SERVICE AGENCY.

C408 SYSTEM COMMISSIONING:
PROVIDE A SYSTEM COMMISSIONING REPORT PRIOR TO THE FINAL INSPECTION AS PER C408. PROVIDE A SEPARATE COST PROPOSAL TO THE OWNER FOR ACCEPTANCE.

PUMP STATION ELECTRICAL ABBREVIATIONS

AI	ANALOG INPUT
AO	ANALOG OUTPUT
CB	CIRCUIT BREAKER
CR	CONTROL RELAY
DI	DIGITAL INPUT
DO	DIGITAL OUTPUT
EN	ETHERNET
ETM	ELAPSED TIME METER
F	FUSE
GFI	GROUND FAULT INTERRUPTER
HMI	HUMAN-MACHINE INTERFACE
HOA	HAND, OFF, AUTOMATIC
LC	LIGHTING CONTACTOR
LS	LEVEL SWITCH
LT	LEVEL TRANSDUCER
MCC	MOTOR CONTROL CENTER
MCP	MAIN CONTROL PANEL
MT	MOTOR OVER TEMP
MTR	MOTOR
MS	MOTOR SEAL
OL	OVERLOAD RELAY
OT	OVER TEMP
PB	PUSHBUTTON
PLC	PROGRAMMABLE LOGIC CONTROLLER
PM	POWER MONITOR
PSCP	PUMP STATION CONTROL PANEL
R,G,A	RED, GREEN, AMBER PILOT LIGHT
RTU	REMOTE TERMINAL UNIT, RADIO TELEMETRY
SCADA	SUPERVISORY CONTROL AND DATA ACQUISITION
SPD	SURGE PROTECTION DEVICE
SS	SELECTOR SWITCH
SS	316 STAINLESS STEEL
TD	TIME DELAY
UPS	UNINTERRUPTIBLE POWER SUPPLY
VFD	VARIABLE FREQUENCY DRIVE
4X	NEMA 4X ENCLOSURE

PUMP STATION ELECTRICAL LEGEND

- S — MOTOR
- TRANSFORMER
- FUSE
- CIRCUIT BREAKER
- SAFETY DISCONNECT SWITCH, HP RATED
- GROUND
- LEVEL SWITCH, FLOAT SWITCH
- THERMAL SWITCH
- HEATER
- PL — PILOT LIGHT
- ETM — ELAPSED TIME METER
- HOA — HAND, OFF, AUTOMATIC SWITCH
- SELECTOR SWITCH
- PUSH-BUTTON SWITCH
- ON-OFF SWITCH
- NORMALLY OPEN CONTACT
- NORMALLY CLOSED CONTACT
- JB — JUNCTION BOX
- PANELBOARD, ELECTRICAL EQUIPMENT ENCLOSURE
- M — MOTOR OPERATED VALVE
- INSTRUMENT CALLOUT
- TIMING CONTACT
- CONTROL RELAY, MOTOR STARTER, ETC
- C01 — DENOTES CONDUIT TAG 01
- C01 / C02 — DENOTES SEPARATE CONDUITS WITH SEPARATE WIRE
- A-1 — DENOTES PANELBOARD A, CIRCUIT 3

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	Names	Dates
Drawn by	MAR	2022/02/22
Checked by	DLR	2022/02/22
Designed by	DLR	2022/02/22
Checked by	DLR	2022/02/22
Approved by	DAVID L RICE, PE	

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PREPAREO FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

NOTES, LEGENDS, ETC.

SHEET NO. **E-9**

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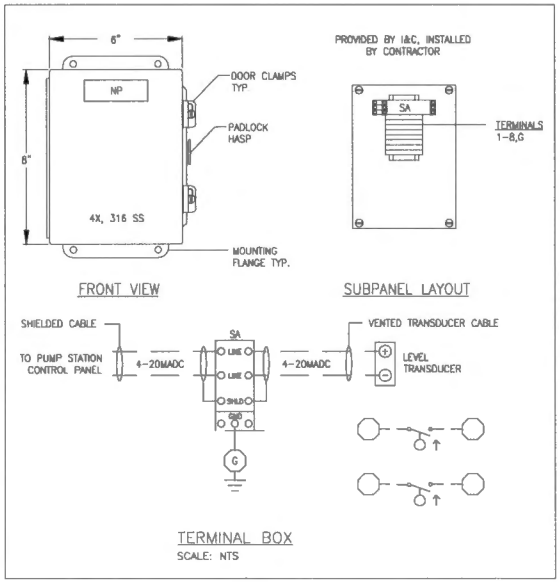
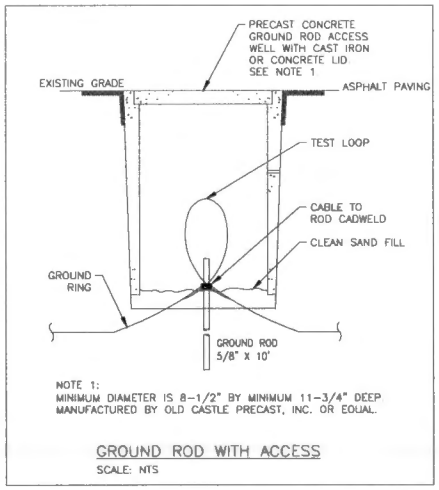


TERMINAL BOX

SCALE: NTS



NOTE 1:
MINIMUM DIAMETER IS 8-1/2" BY MINIMUM 11-3/4" DEEP MANUFACTURED BY OLD CASTLE PRECAST, INC. OR EQUAL.

GROUND ROD WITH ACCESS

SCALE: NTS

811

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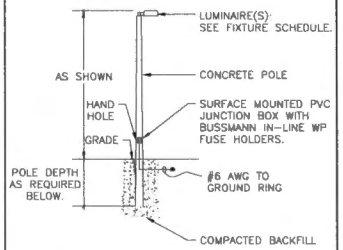
LUMINAIRE AND POLE ASSEMBLY



NOTE:
PROVIDE SHOP DRAWINGS FOR REVIEW BY THE ENGINEER OF RECORD (4 COPIES MINIMUM). SHOP DRAWINGS SHALL BE SIGNED AND SEALED BY A FLORIDA REGISTERED PROFESSIONAL ENGINEER. SHOP DRAWINGS SHALL INCLUDE THE COMPLETE POLE ASSEMBLY, INCLUDING POLE, CROSS ARMS, LUMINAIRE, FOUNDATIONS, ANO SOIL CONDITIONS. SHOP DRAWINGS SHALL BE FOR WORST CASE SOIL CONDITIONS. ALL ASSOCIATED COSTS FOR THE TOTAL INSTALLATION INCLUDING SHOP DRAWINGS, SOIL TESTING, AND DESIGN FEES SHALL BE INCLUDED IN THE CONTRACT. SHOP DRAWINGS SHALL STATE THAT THE COMPLETE POLE ASSEMBLY INSTALLATION COMPLIES WITH THE MINIMUM REQUIREMENTS OF THE HVHZ SECTIONS OF THE FLORIDA BUILDING CODE, SIXTH EDITION.

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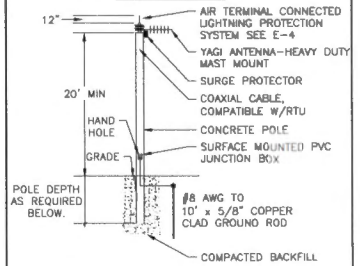

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Designed by	DLR	2022/02/22
Checked by	DLR	2022/02/22
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PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

ELECTRICAL DETAILS

SHEET NO.
E-10

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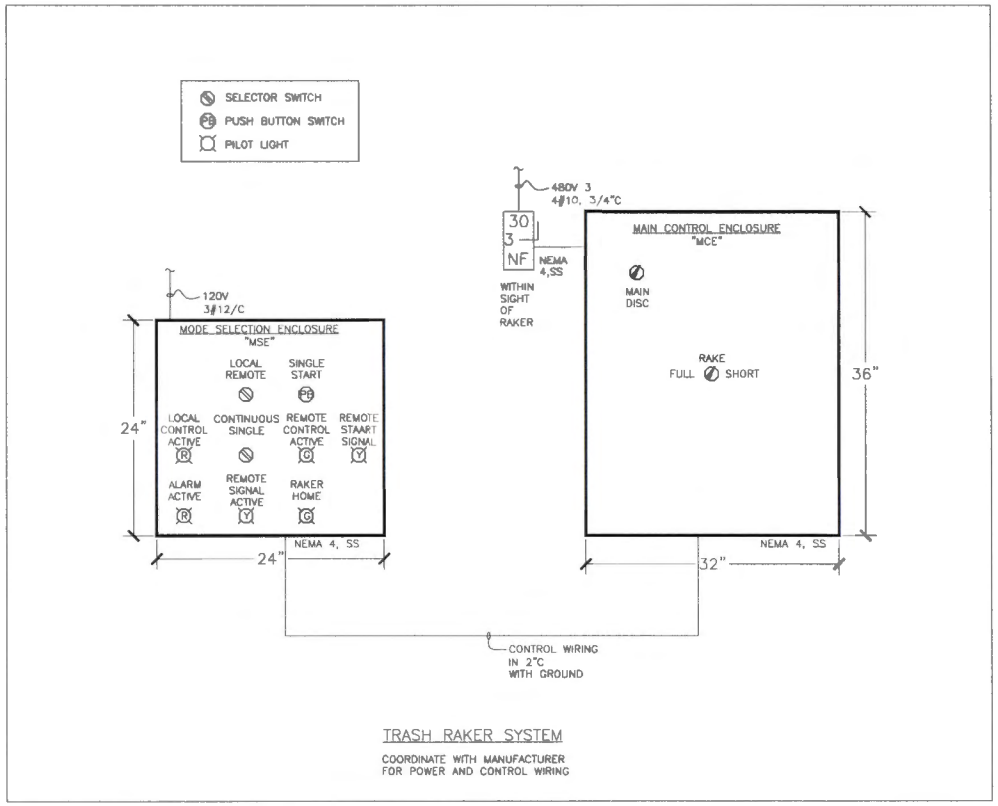

TRASH RAKER SYSTEM

COORDINATE WITH MANUFACTURER
FOR POWER AND CONTROL WIRING

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PREPARED FOR:
CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

ELECTRICAL DETAILS

SHEET NO.
E-11

PUMP STATION ELECTRICAL LEGEND

- MOTOR
- TRANSFORMER
- FUSE
- CIRCUIT BREAKER
- SAFETY DISCONNECT SWITCH, HP RATED
- GROUND
- LEVEL SWITCH, FLOAT SWITCH
- THERMAL SWITCH
- HEATER
- PILOT LIGHT
- RTM — RUN TIME METER
- SELECTOR SWITCH
- PUSH-BUTTON SWITCH
- ON-OFF SWITCH
- NORMALLY OPEN CONTACT
- NORMALLY CLOSED CONTACT
- JB — JUNCTION BOX
- PANELBOARD, ELECTRICAL EQUIPMENT ENCLOSURE
- M — MOTOR OPERATED VALVE
- INSTRUMENT CALLOUT
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- C01 — DENOTES CONDUIT TAG 01
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- A-1 — DENOTES PANELBOARD A, CIRCUIT 3

PUMP STATION ELECTRICAL ABBREVIATIONS

AI	ANALOG INPUT
AO	ANALOG OUTPUT
CB	CIRCUIT BREAKER
CR	CONTROL RELAY
DI	DIGITAL INPUT
DO	DIGITAL OUTPUT
EN	ETHERNET
ETM	ELAPSED TIME METER
F	FUSE
GFI	GROUND FAULT INTERRUPTER
HMI	HUMAN-MACHINE INTERFACE
HOA	HAND OR OFF OR AUTOMATIC
LC	LIGHTING CONTACTOR
LS	LEVEL SWITCH
LT	LEVEL TRANSDUCER
MCC	MOTOR CONTROL CENTER
MCP	MAIN CONTROL PANEL
MMI	MAIN-MACHINE INTERFACE
MT	MOTOR OVER TEMP
MTR	MOTOR
MS	MOTOR SEAL
OL	OVERLOAD RELAY
PB	PUSHBUTTON
PLC	PROGRAMMABLE LOGIC CONTROLLER
PM	POWER MONITOR
PSCP	PUMP STATION CONTROL PANEL
R,G,A	RED, GREEN, AMBER PILOT LIGHT
RTU	REMOTE TERMINAL UNIT, RADIO TELEMETRY UNIT
SCADA	SUPERVISORY CONTROL AND DATA ACQUISITION
SPD	SURGE PROTECTION DEVICE
SS	SELECTOR SWITCH
SS	316 STAINLESS STEEL
TD	TIME DELAY
UPS	UNINTERRUPTIBLE POWER SUPPLY
4X	NEMA 4X ENCLOSURE

SEQUENCE OF OPERATION

THROUGH THE PLC

ONLY TWO OF THE THREE PUMPS SHALL OPERATE AT THE SAME TIME. THE THIRD PUMP SHALL BE LOCKED OUT.

PUMPS SHALL START SEQUENTIALLY WITH AN ADJUSTABLE TIME DELAY BETWEEN EACH START.

AN ALTERNATION PROGRAM SHALL CONTROL THE OPERATION OF THE PUMPS.

CONDITION A: LEAD PUMP SHALL BE PUMP 1
LAG PUMP SHALL BE PUMP 2
LOCKED OUT PUMP SHALL BE PUMP 3

CONDITION B: LEAD PUMP SHALL BE PUMP 2
LAG PUMP SHALL BE PUMP 3
LOCKED OUT PUMP SHALL BE PUMP 1

CONDITION C: LEAD PUMP SHALL BE PUMP 3
LAG PUMP SHALL BE PUMP 1
LOCKED OUT PUMP SHALL BE PUMP 2

CONTROL LAKE LEVEL (STILLING WELL 1)(MAIN CONTROL)
WHEN LS12 IS HIGH, THEN THE LEAD PUMP STARTS.

WHEN LS11 IS HIGH, THEN THE LAG PUMP STARTS.

WHEN LS11 AND LS12 ARE BOTH LOW AND LS13 IS LOW, THEN THE LEAD AND LAG PUMPS STOP.

OVERRIDE CONTROL (STILLING WELL 2)(SUMP)
WHEN LS22 IS LOW FOR AN ADJUSTABLE TIME DELAY, THE PUMPS SHALL BE LOCKED OUT UNTIL A MANUAL RESET PUSH BUTTON IS ENERGIZED BY ON-SITE PERSONNEL.

AN ALARM SHALL BE INDICATED ON THE PANEL AND AN ALARM SIGNAL SHALL BE SENT TO THE PLC AND THE RTU.

OVERRIDE CONTROL (STILLING WELL 3)(C-13)
WHEN LS 31 IS HIGH FOR AN ADJUSTABLE TIME DELAY, THE PUMPS SHALL BE LOCKED OUT.

WHEN LS31 AND LS 32 ARE BOTH LOW, THE PUMPS SHALL BE ENABLED TO RUN.

A HIGH LEVEL (C-13 CANAL) SIGNAL SHALL BE INDICATED ON THE PANEL AND A HIGH LEVEL (C-13 CANAL) SIGNAL SHALL BE SENT TO THE PLC AND THE RTU.

INSTRUMENT AND CONTROL DRAWING LIST

I-01	CONTROL SEQUENCE
I-02	PUMP STATION I & C
I-03	CONTROL PANEL DETAILS
I-04	MISCELLANEOUS DETAILS

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PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

CONTROL SEQUENCE

SHEET NO. **I-01**

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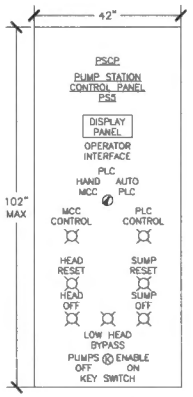
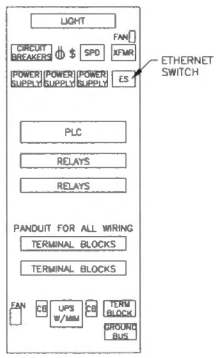


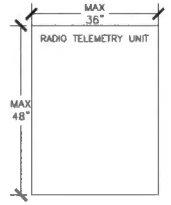
FRONT VIEW
PUMP STATION CONTROL PANEL
102"H, 42"W, 20"D
NEMA 12 STEEL CABINET
UL LISTED

PSCP

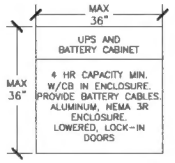


INTERIOR VIEW

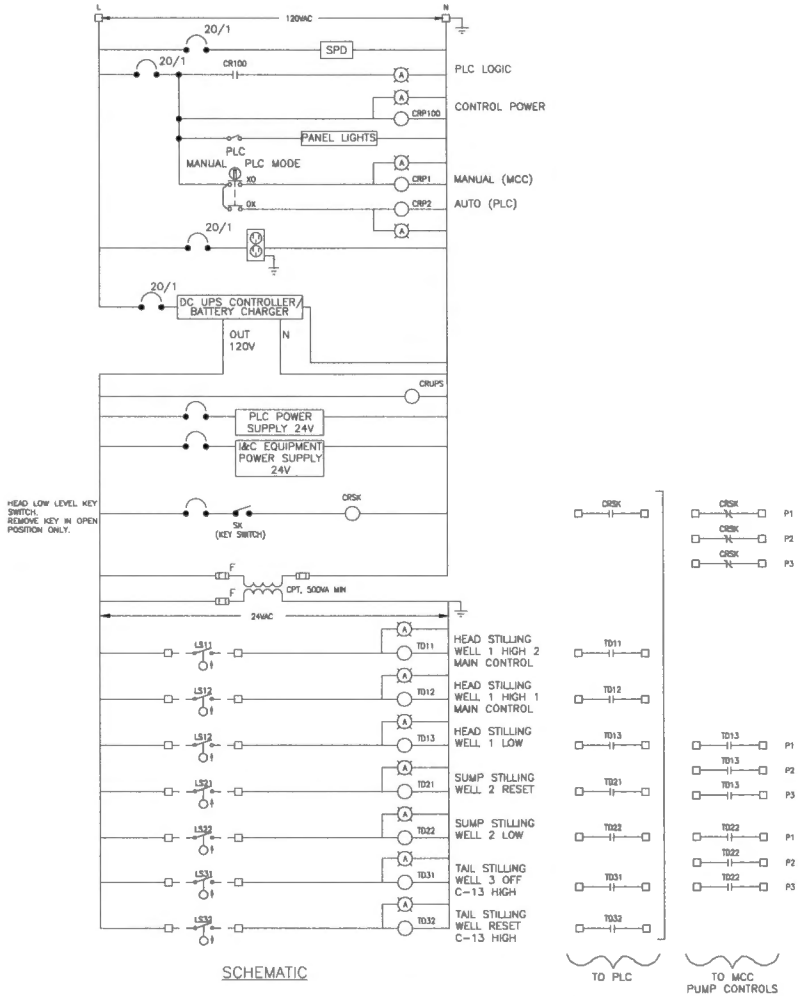
PSCP



RTU ENCLOSURE
48"H, 36"W, 10"D MAXIMUM
NEMA 12, SS
UL LISTED



UPS AND BATTERY CABINET
INTERIOR VIEW
36"H, 36"W, 15"D MAXIMUM
UL LISTED



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STORM WATER PUMP STATION #5 PUMP STATION REPLACEMENT

CONTROL PANEL DETAILS

SHEET NO. I-02

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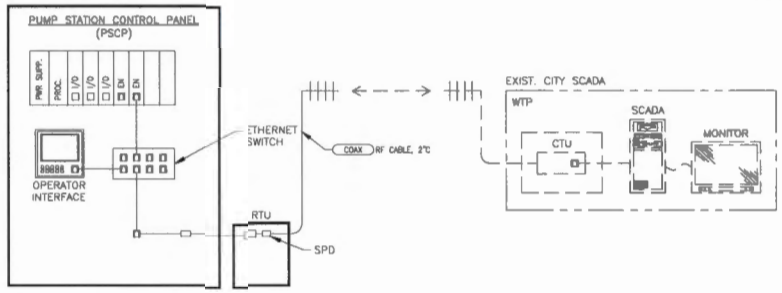
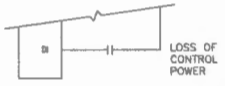


NETWORK DIAGRAM

NTS



ADDITIONAL DISCRETE SIGNALS

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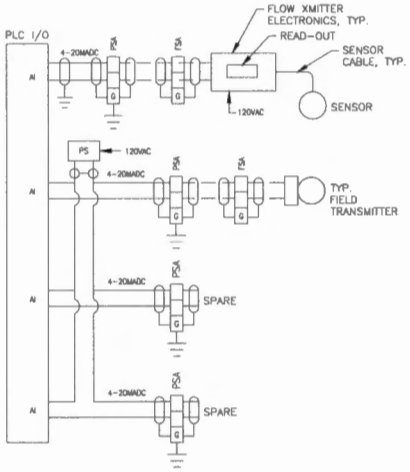
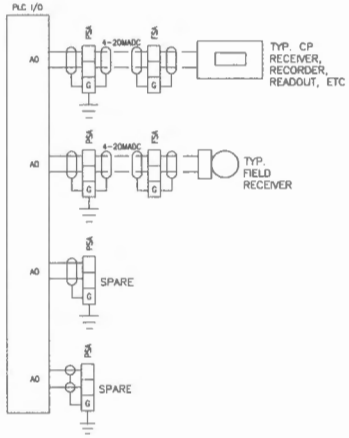


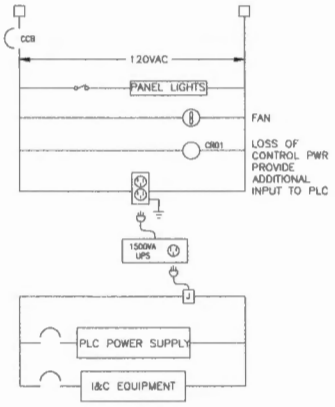
TYPICAL AI LOOP DIAGRAM

NTS



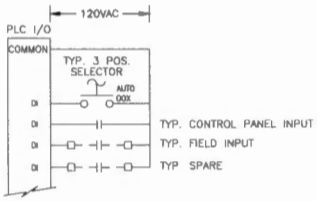
TYPICAL AO LOOP DIAGRAM

NTS



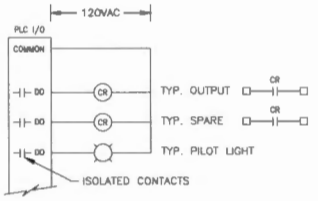
TYP. CTRL POWER WIRING DIAGRAM

NTS



TYPICAL DI DIAGRAM

NTS



TYPICAL DO DIAGRAM

NTS

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STATE OF
FLORIDA
PROFESSIONAL ENGINEER

RC ENGINEERING INC
9032 NW 70TH DR.
CORAL SPRINGS, FL 33076
(954)757-7900

DAVID L RICE P.E.
STATE OF FLORIDA
CA-4755 PE-54343
RC JOB #20020

REVISIONS						
Date	By	Description	Date	By	Description	

	Names	Dates
Drawn by	MAR	2022/02/22
Checked by	DLR	2022/02/22
Designed by	DLR	2022/02/22
Checked by	DLR	2022/02/22
Approved by	DAVID L RICE, PE	

JOSEPH ROLES AND ASSOC., INC
CONSULTING ENGINEERS
7484 N.W. 4th STREET, SUITE 101
PLANTATION, FLORIDA 33317
PHONE (954) 585-1945
CERTIFICATE OF AUTHORIZATION NO. 30-40
Engineer of Record DAVID L RICE, PE

PREPARED FOR:
CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

I & C DETAILS

SHEET NO.
I-03

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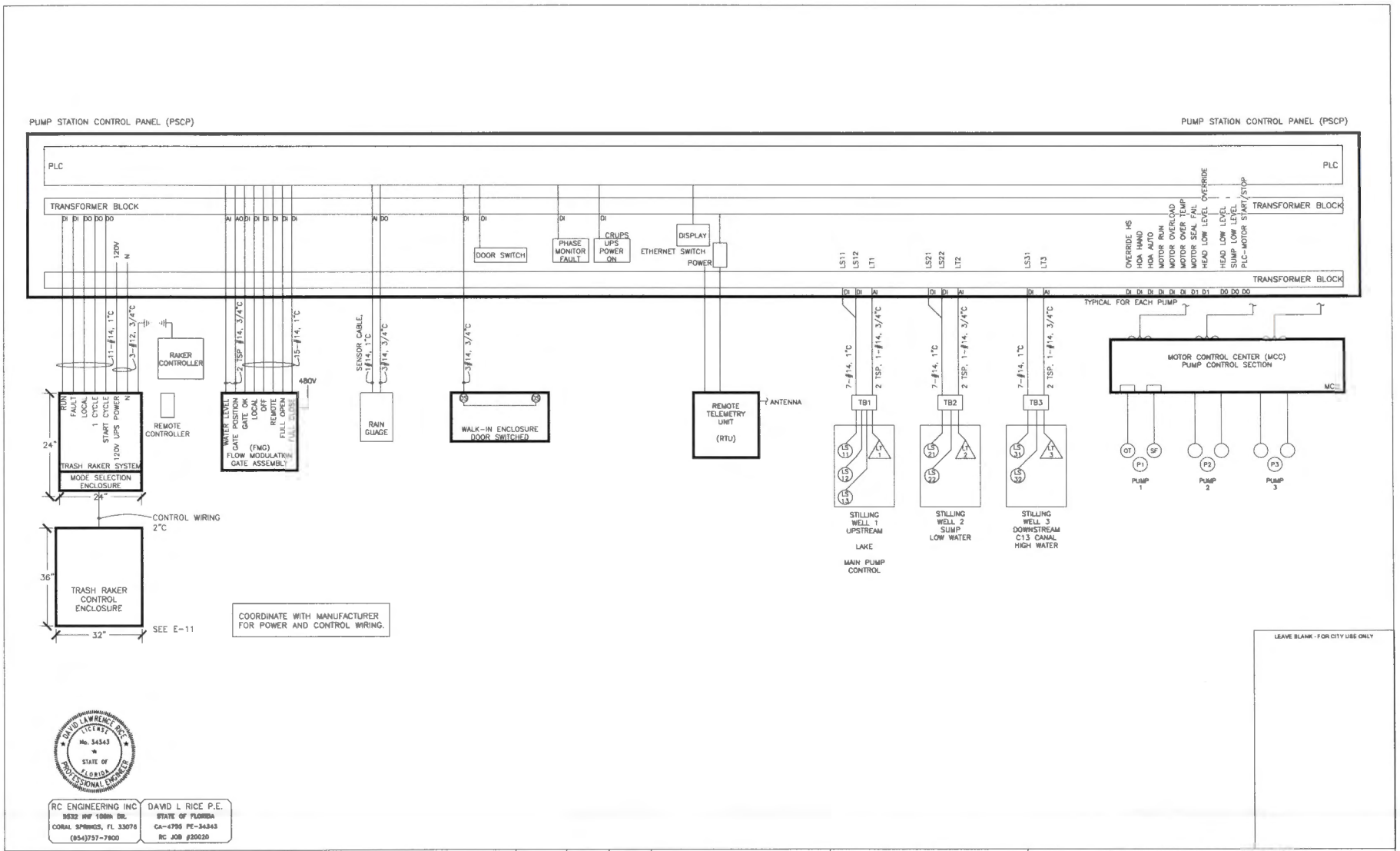

LEAVE BLANK - FOR CITY USE ONLY

DAVID LAWRENCE RICE LICENSE No. 34343 STATE OF FLORIDA PROFESSIONAL ENGINEER

RC ENGINEERING INC
8332 NW 108th DR.
CORAL SPRINGS, FL 33076
(954)757-7900

DAVID L RICE P.E.
STATE OF FLORIDA
CA-6795 PE-34343
RC JOB #20020

REVISIONS					
Date	By	Description	Date	By	Description

	Names	Dates
Drawn by	MAR	2022/02/22
Checked by	DLR	2022/02/22
Designed by	DLR	2022/02/22
Checked by	DLR	2022/02/22
Approved by	DAVID L RICE, PE	

JOSEPH ROLES AND ASSOC., INC.
CONSULTING ENGINEERS
7681 N.W. 4th STREET, SUITE 101
PLANTATION, FLORIDA 33317
PHONE (954) 581-1040
CERTIFICATE OF AUTHORIZATION NO. 00-46
Engineer of Record. DAVID L RICE, PE

PREPARED FOR: CITY OF SUNRISE FLORIDA

STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

PUMP STATION I & C DIAGRAM

SHEET NO. I-04

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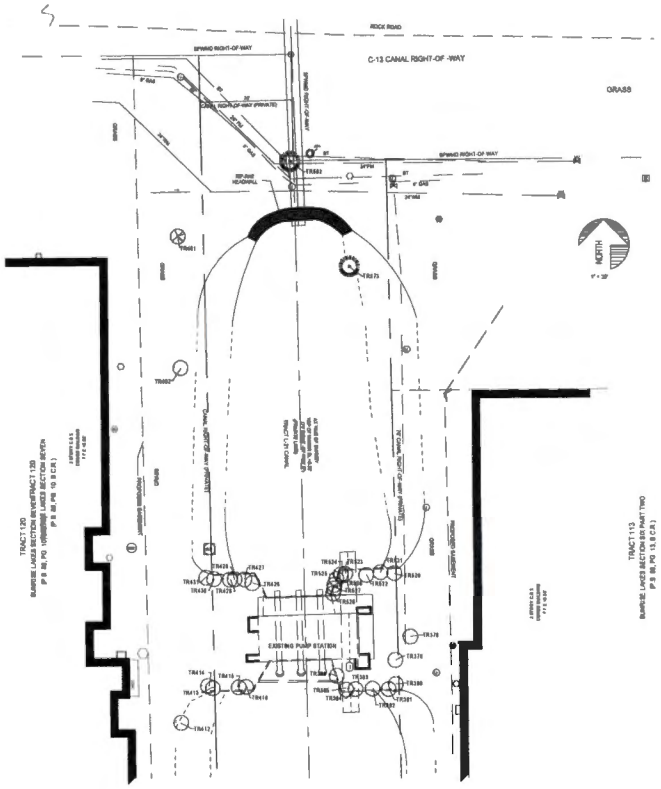


TREE TABLE			
TREE ID#	BOTANIC NAME	TRUNK DIAMETER	COMMENT
369	FICUS TREE	48"	REMAIN
370	FICUS TREE	28"	REMAIN
378	FICUS TREE	12"	REMAIN
379	FICUS TREE/SHRUB	4"	CITY
380	FICUS TREE/SHRUB	4"	CITY
381	FICUS TREE/SHRUB	6"	CITY
382	FICUS TREE/SHRUB	4"	CITY
383	FICUS TREE/SHRUB	6"	CITY
384	FICUS TREE/SHRUB	10"	CITY
385	FICUS TREE/SHRUB	12"	CITY
386	FICUS TREE/SHRUB	10"	CITY
412	UNKNOWN TREE	6"	REMAIN
413	FICUS TREE/SHRUB	6"	CITY
414	FICUS TREE/SHRUB	6"	CITY
415	FICUS TREE/SHRUB	4"	CITY
416	FICUS TREE/SHRUB	6"	CITY
419	YUCCA CLUSTER	6"	REMAIN
426	FICUS TREE/SHRUB	6"	CITY
427	OAK TREE	6"	CITY
428	FICUS TREE/SHRUB	4"	CITY
429	FICUS TREE/SHRUB	6"	CITY
430	FICUS TREE/SHRUB	8"	CITY
431	FICUS TREE/SHRUB	12"	CITY
461	UNKNOWN TREE	6"	REMOVE
462	UNKNOWN TREE	8"	REMOVE
520	FICUS TREE/SHRUB	8"	CITY
521	FICUS TREE/SHRUB	4"	CITY
522	FICUS TREE/SHRUB	4"	CITY
523	FICUS TREE/SHRUB	4"	CITY
524	FICUS TREE/SHRUB	4"	CITY
525	FICUS TREE/SHRUB	4"	CITY
526	FICUS TREE/SHRUB	4"	CITY
527	FICUS TREE/SHRUB	4"	CITY
528	FICUS TREE/SHRUB	6"	CITY
573	SABAL PALM	14"	REMOVE
582	SABAL PALM	14"	(DEAD)

SUMMARY :

- 27 TOTAL CITY FICUS TREE/SHRUBS TO BE REMOVED. IF ANY REQUIRE MITIGATION IT WILL NEED TO BE OFF-SITE. EXISTING CITY PROPERTY TO BE EXCAVATED AND LAND WILL BE LOST TO THE INTAKE CANALAND THERE IS NO PERMISSION TO MITIGATE ON ADJACENT PRIVATE PROPERTY
- 3 TREES TO BE REMOVED FOR PUMP STATION CONSTRUCTION.
- 1 DEAD TREE TO BE REMOVED
- 5 TREES IN CONSTRUCTION AREA TO REMAIN

ALL FICUS TREE/SHRUB LISTED ON THE TREE TABLE ARE FICUS BENJAMINA, BENJAMINE FIG

LEGAL SIZE - FOR CITY USE ONLY

©Copyright 2020, Michael J. Petrow and Associates, Inc. All Rights Reserved. RIGHT OF OWNERSHIP: The drawings, designs, arrangements and ideas represented by these plans are an instrument of service for this project only and are owned by and remain the property of the Landscape Architect. None of such drawings, designs, arrangements and ideas may be used for any purpose whatsoever without the express written permission of the Landscape Architect. To the best of our knowledge, the plans and specifications submitted herewith comply with all existing requirements and ordinances of the applicable building codes at the time of the plans preparation. No warranty either expressed or implied is hereby given.

MICHAEL J. PETROW AND ASSOCIATES, INC.
LANDSCAPE ARCHITECTURE
P.O. BOX 8601
CORAL SPRINGS, FLORIDA 33076

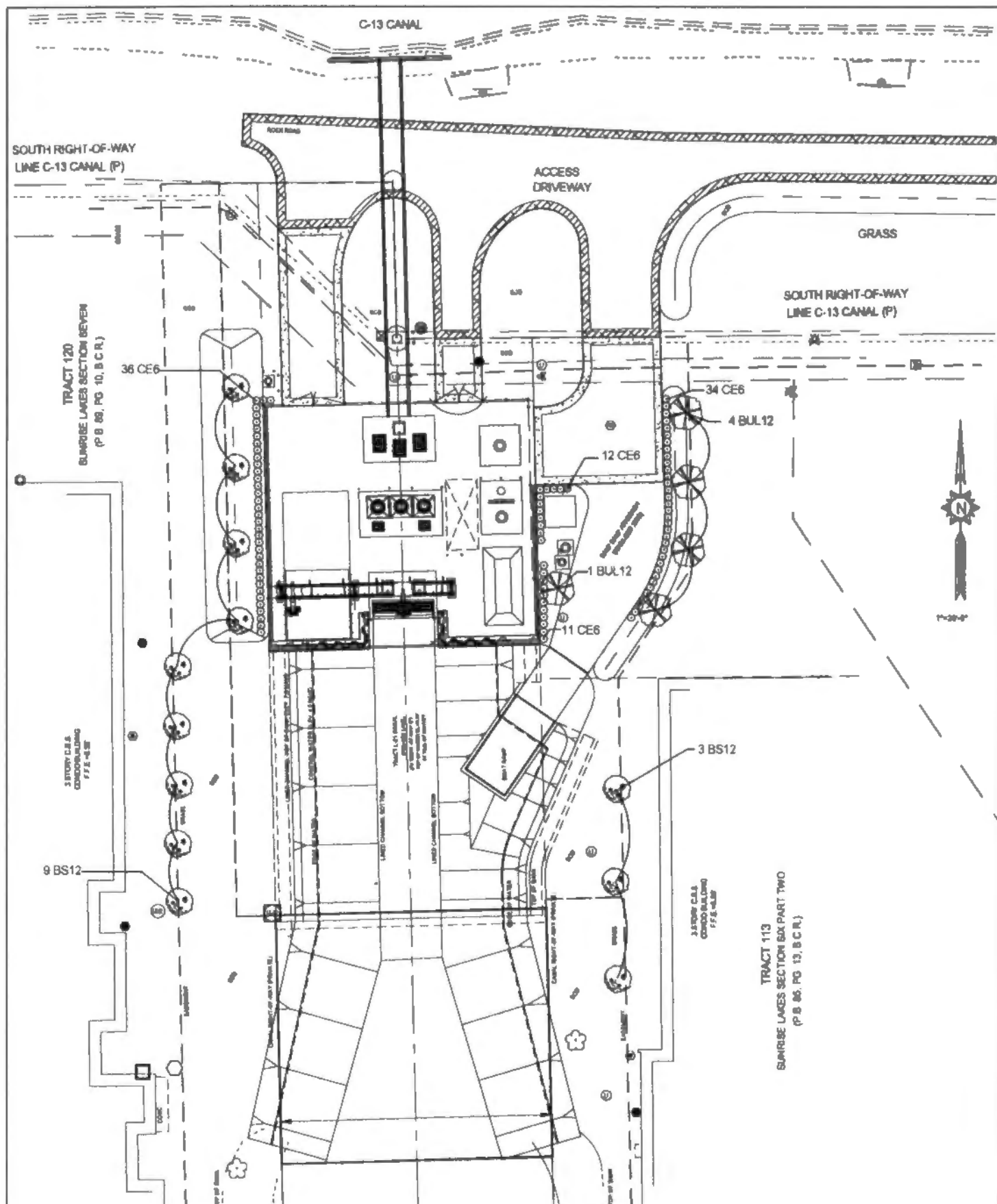
TREE DISPOSITION PLAN
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

PERMIT PLAN

REVISION
FEBRUARY 21, 2022
TREE DISPOSITION CHART

SEAL

DATE
AUGUST 13, 2020
DRAWN BY M.J.P.
DRAWING NO.
T-1
OF ONE



GENERAL SPECIFICATIONS

1. All plant materials shall be Florida No. 1 or better as set forth by the Florida Department of Agriculture, Grades and Standards for Nursery Plants, current edition. All plants to be graded shall comply with the general requirements listed there in. Certification that all plant materials installed are Florida No. 1 or better shall be the sole responsibility of the Landscape Contractor. Said certification shall be provided to the Owner or his authorized representative at the time of delivery of the plant material to the job site. Any dispute regarding plant material grade shall be determined by a representative of the Division of Plant Industry of the State of Florida. All rules and guidelines set by the State for the purposes of grading plant materials shall be followed.

2. Palms shall be planted so that all heads are clear of building walls and windows at mature spread.

3. All Sabal Palms, Queen Palms, Washingtonia Palms, Phoenix varieties and all other single trunk, upright varieties with six foot (6') of clear trunk or greater shall be staked as detailed.

4. All trees shall be planted so that heads will be clear of building walls, roof lines and windows at mature spread. Shade trees shall not be located closer that fifteen feet (15') from project light poles. Medium and small trees and palms shall not be planted closer than seven and one half feet (7 1/2') from project light poles. Florida Power and Light tree location guidelines shall be followed in all cases relating to FPL power pole or easement locations. Where Codes require, locations of all trees planted in Rights-Of-Way or utility easements shall be confirmed by the landscape contractor with the City or County Engineer before installation. Tree trunk calipers shall be measured at 4 1/2' above top of root ball. All trees that are designated as single - trunk trees shall have a single, dominant leader and a relatively straight trunk. All trees that are designated as multi-trunk trees shall have at least three trunks with equal calipers originating from the base of the trees, and with angles no greater than 45 degrees. Trees with bark inclusion or codominant trunks will not be accepted.

5. All Trees and Palms shall be kept in an upright position. Under no circumstances shall any support method used employ the driving of nails or other mechanical devices of any kind into the bark of any tree or palm staking except Terra Toggle shall be removed approximately 6 months after planting or at the time of establishment of the tree. Any exposed Terra Toggle straping shall be cut and removed after the wood supports have decomposed. All synthetic burlap, synthetic string or cords shall be removed before any trees are planted. All synthetic tape (ie. tagging tape, nursery tape) shall be removed from trunks, branches, etc. before inspection. The top one-third of any natural burlap shall be removed before the trees are backfilled. All wire baskets shall be removed from the top and sides of the rootball to a depth of 3" and all remaining wire shall be cut to prevent girdling. All trees, (except palms) and other plants shall be planted with the top of their rootballs 2" (+/-) above the final grade surrounding the planting area as detailed. Palms shall be planted with the top of the rootball flush with the surrounding area.

6. All trees within or overhanging pedestrian areas shall have a clear trunk high enough to allow unobstructed pedestrian movement under or around trees. distance concerns must be maintained for clear sight visibility from thirty (30) inches to seventy-two (72) inches, tree trunks excluded.

7. All hedges shall be planted with twelve inches (12") clear space between outer branches and building walls, fences or pavement edges and three feet (3') back from edge of parking spaces at the time of planting. Spacing of shrubs center to center shall be as specified by the municipality for screening requisite mechanical equipment, air conditioning, irrigation pumps, FPL transformers, pool pumps, etc., must be screened on three (3) sides by shrubs.

8. Irrigation shall be by underground, automatic, rust free system with 100% coverage and a minimum of 00% overlap of sprinkler rain sensor shall be installed. Irrigation water shall not be directed onto or over impervious surfaces. Irrigation systems other than City water shall require a South Florida Water Management District water use permit prior to the issuance of the required irrigation permit from the City and/or the operation of the irrigation system. Approved irrigation permits shall be required from the City prior to installation.

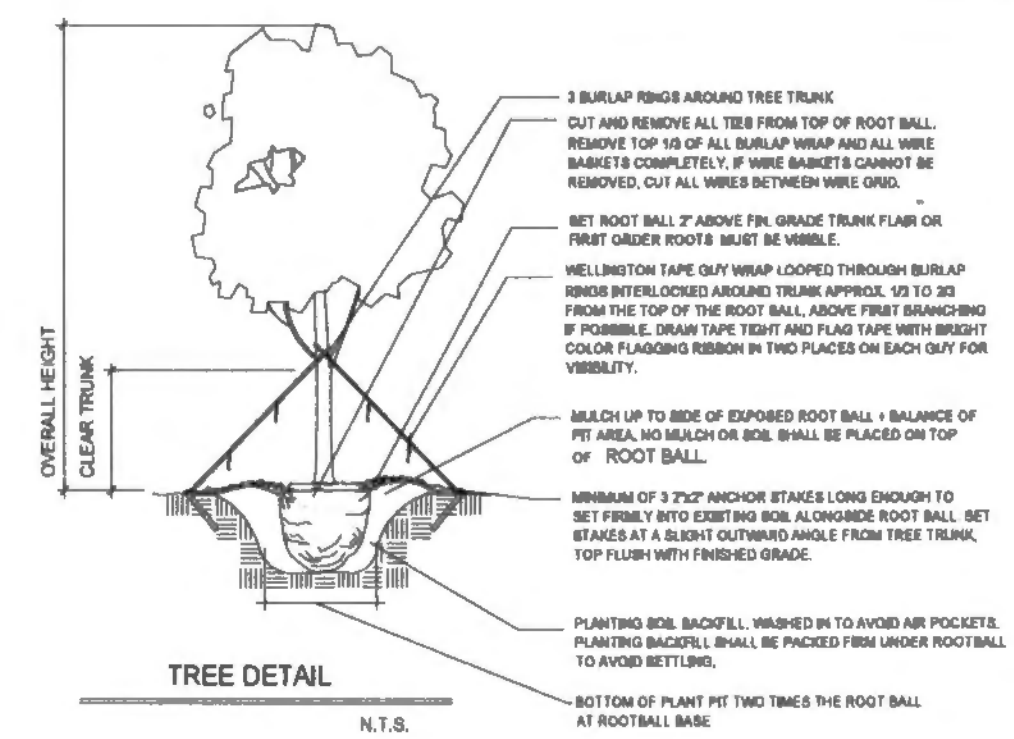
9. Planting soil shall be at least 30% muck and 70% sand pulverized and weed free, to be mixed with existing soil free from rocks and debris and backfilled into plant pits by washing in. Planting soil for Sabal Palms shall be clean sand. Existing soil may be used as planting soil if approved by the Landscape Architect.

10. Fertilizer for trees and shrubs shall be a general purpose 50% organic fertilizer low in phosphorus, with minor elements, iron and manganese and shall be mixed with the planting soil of the time of backfilling. Fertilizer for palms shall be a palm special type to include manganese and magnesium sulfate. Application rates for all fertilizers at the time of planting shall be 1/2 the manufacturers recommendations for established plants. Fertilizer for palms shall be a palm special type to include manganese and magnesium sulfate. Application rates for all fertilizers at the time of planting shall be 1/2 the manufacturers recommendations for established plants.

11. Mulch shall be shredded eucalyptus or other clean hardwood species grade "B" or better set at a 3" minimum depth and wet down to prevent wind displacement. Cypress, red or dyed mulch shall not be accepted. All mulch shall All mulch shall be certified "Arsenic Free". All trees shall have a water ring with a minimum depth of two inches, maximum of three inches, and a diameter of 3 feet to 4 feet around the base. No mulch shall be placed over the rootball of any tree. All mulch shall be kept two inches from the stems of all shrub plant material.

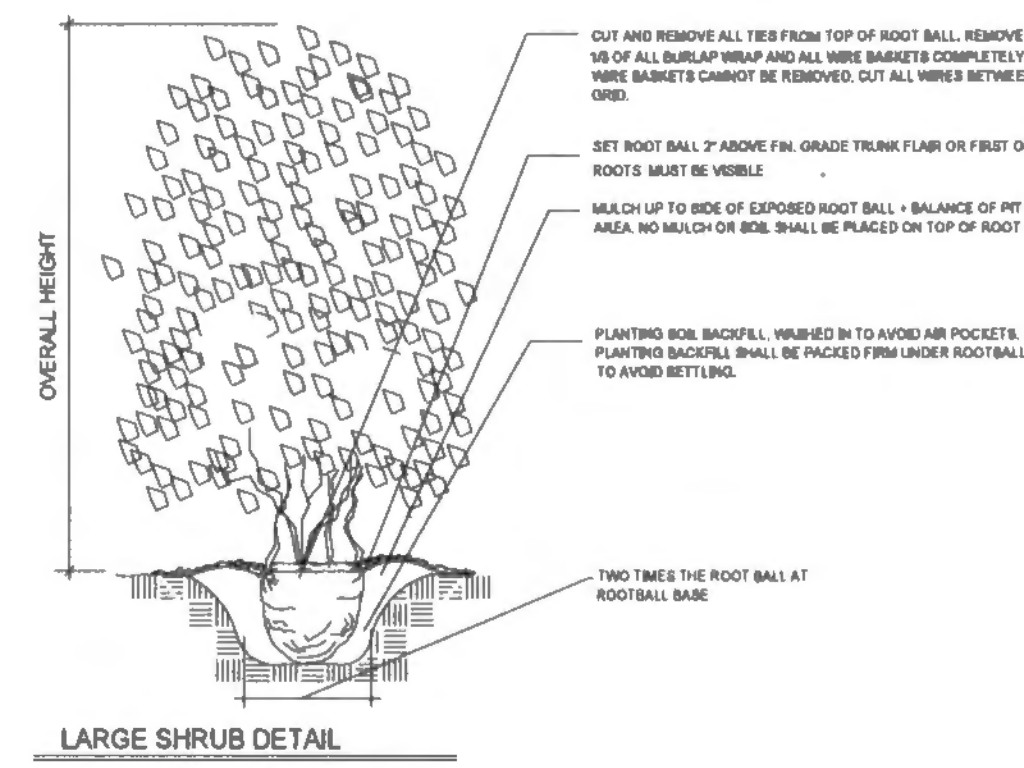
12. Sod shall be Stenotaphrum secundatum "Floratam" or "Palmetto" solid sod, weed free and set with staggered joints. Sod shall be placed on all areas not used for buildings, vehicular use areas, walks, site structures or planting beds and shall extend to any abutting street pavement edge and to the mean waterline of any abutting canal, lake or waterway. Sod shall be placed no closer than three (3) feet from the trunk of any tree. Sod placed adjacent to pavement and curbs shall be set with top of sod-soil set flush with the top of the adjacent pavement and/or curb.

13. Planting plans take precedence over plant lists. The Landscape Contractor shall be responsible for doing his own takeoff. The Landscape Contractor shall familiarize himself with the municipal code and deed restrictions of the municipality in which the project is located. All existing codes and deed restrictions pertaining to the municipality in which the project is located shall apply and may supersede these General Specifications. The more stringent requirement shall apply.



TREE DETAIL

N.T.S.



LARGE SHRUB DETAIL

N.T.S.

14. The Landscape Contractor shall be aware of the locations of all easements and utilities above and below ground and call for utility stakeout forty eight (48) hours before any digging operations begin. All plant pits located in easements shall be hand dug.

15. The Landscape Contractor shall provide a written guarantee to the Owner for all plant materials and workmanship for a period no less than one year from the time of final inspection and acceptance by the Owner. At the end of the guarantee period, all plant materials shall be inspected by the Landscape Contractor and the Owner. All plants that are in a healthy, growing condition at the time of the inspection shall be free from further guarantee and shall be the Owners responsibility. All plants that are in questionable condition due to transplant shock shall continue under the guarantee until recovery or, if deemed severely retarded in growth or dead, shall be replaced. Replaced plant material shall be guaranteed for the same time period and under the same conditions as the original plant material. This guarantee does not apply if the plant materials have not been maintained by the Owner as instructed by the Landscape Contractor, are damaged by storms, vandalism, insect or freeze damage or acts of God beyond the Landscape Contractors control. All plants shall be free from harmful plant pests at the time of planting.

PLANT LIST

NOTE: The quantities on this plant list are to be used as a guide only. Bidder shall do independent takeoff for bidding purposes. *Denotes native plants.

CT=CLEAR TRUNK GW=GREY WOOD DBH=DIAMETER BREAST HEIGHT(4 1/2') OA=OVERALL HEIGHT
FTB=FULL TO BASE HVY=HEAVY TRUNK CAL=CALIPER@6"/12" PER GRADES & STDS. SNG=SINGLE TRUNK
DBL=DOUBLE TRUNK TRP=TRIPLE TRUNK STD.=TREE STANDARD MULTI=MULTI-TRUNK
STAG=STAGGERED HEIGHTS B&B=BALLED AND BURLAPPED FG=FIELD GROWN
ALL PLANT MATERIALS MUST ADHERE TO CURRENT GRADES AND STANDARDS FOR FLORIDA NUMBER ONE QUALITY OR BETTER. CONTAINER SIZE, WHEN LISTED, IS THE MINIMUM CONTAINER SIZE ACCEPTABLE FOR THE PLANT SPECIFIED.
ALL PLANT MATERIAL WILL BE ACCEPTED BY THE PLANT SIZE SPECIFICATION AND NOT THE CONTAINER SIZE.

SYM	QNT	BOTANICAL NAME	COMMON NAME	OA HEIGHT	SPREAD	TRUNK SPECS.	TRUNK DIA.	COMMENTS
BS12	12	Bursera simaruba	*Gumbo Limbo	12'	6'	4.5' CT	2.5" dbh	
BUL 12	5	Bulnesia arborea	Verawood	12'	6'	6' CT	2.5" dbh	
CE 6	93	Conocarpus erectus	Green Buttonwood Shrub	6'	4'			

OTHER LANDSCAPE MATERIALS:

MUL	Mulch (to Spec)		As Needed
SOIL	Planting Soil/Oolite Yards		As Needed
SOD	TO BE MEASURED IN FIELD	LOCATION AS SHOWN ON PLAN & GENERAL SPECIFICATIONS	

LAND PLANS - FOR CITY USE ONLY

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MICHAEL J. PETROW AND ASSOCIATES, INC.
LANDSCAPE ARCHITECTURE
P.O. BOX 8801
CORAL SPRINGS, FLORIDA 33075

LANDSCAPE PLAN
STORM WATER PUMP STATION #5
PUMP STATION REPLACEMENT

PERMIT PLAN

REVISION: FEBRUARY 21, 2022

SEAL

DATE: AUGUST 13, 2020

DRAWN BY: M.J.P.

DRAWING NO. LD-1

OF ONE

EXHIBIT B
Funding Schedule

Funding Amounts: The amounts stated in this Funding Schedule are the maximum amounts payable for the Phase(s) stated, and shall be invoiced and paid only in accordance with the remainder of this Funding Schedule (as may be amended from time to time) and the terms and conditions of the Agreement. In the event of a conflict between anything stated in this Funding Schedule and anything stated elsewhere in the Agreement, the provisions stated in Articles 1 through 11 of the Agreement shall govern and control.

Invoicing/Application for Funding Documentation: Municipality shall submit the following with each invoice or Application for Funding (as defined below): an updated progress schedule; documentation of all invoices received from or payments made to Contractor or Consultant for which funding is sought; a statement indicating the cumulative amount of CBE participation to date; and a certification that all funding amounts sought are statutorily eligible for funding under Section 212.055, Florida Statutes.

Additional Invoicing Requirements: If checked, the checked requirements apply to all invoices/Applications for Funding under this Agreement:
☒ For CEI Consultants: All costs invoiced shall be supported by properly certified payrolls, time records, invoices, contracts, or vouchers evidencing in appropriate detail the amounts invoiced/expended and the nature and purpose of such amounts.
☐ For Construction Contractor: Pay Application documents consistent with AIA Document G702 and G703.

Funding Parameters: The checked expenses are <u>ineligible</u> for funding under this Agreement:
☒ Costs incurred by Municipality prior to the execution of this Agreement
☒ Costs incurred after the expiration of this Agreement
☒ Costs that are not expressly permitted in Exhibit A or B
☒ Amounts that Contractor, Consultant, or Subcontractors are contractually responsible to pay, credit, or reimburse to Municipality or County (e.g., liquidated damages for not meeting the Project Schedule, audit costs, etc.)
☒ Amounts attributable to good or services received under a contract or other arrangement that was not approved by County
☒ Audit costs incurred by Municipality
☒ Legal and accounting fees and expenses
☒ Costs for operation, support, or maintenance of the Project
☒ Interest expenses incurred by Municipality
☒ Municipality's staff or other personnel costs in directly performing the Project

Advance Payment of Maximum Not-to-Exceed Amount

Municipality shall invoice County for up to a quarter of the applicable Total Maximum Not-To-Exceed Amount specified below in advance of the applicable Deliverable or Phase ("Application for Funding"). The first Application for Funding shall be submitted to the Contract Administrator no later than thirty (30) days after the full execution of this Agreement. Municipality shall submit no more than four separate Applications for Funding per funding schedule provided below.

Each quarter will be funded in advance by County per the schedule(s) stated below, with each funding amount determined by the Maximum Not-to-Exceed Amount for the applicable Deliverable less any unexpended funding for prior Deliverables. Unexpended funds for prior Deliverables shall be deducted from subsequent Applications for Funding or refunded to County, as requested by the Contract Administrator.

Each Application for Funding (after the first) shall include the information required in the Agreement including the following information for the prior Deliverables (as applicable): the amount of funding received and evidence of actual expenditures (including documentation demonstrating all invoices received from and payments made to Consultant/Contractor); a statement indicating the cumulative amount of CBE participation; an updated progress schedule; and all required certifications including that all Deliverables sought are statutorily eligible for funding under Section 212.055, Florida Statutes.

After Project final completion, successful Project closeout, and all other Project funding has been expended on the Project, Municipality may submit an Application for Funding to County seeking reimbursement for eligible Project costs associated with inflation up to the Reimbursable Inflation Adjustment Amount specified below. An Application for Funding for the Reimbursable Inflation Adjustment Amount must include: the information set forth above for an Application for Funding; a certification that all other Project funding has been utilized; and invoices documenting expenditures for eligible Project Costs up to the Reimbursable Inflation Adjustment Amount. The Inflation Adjustment Amount may not exceed eleven and nine tenths percent (11.9%) of the Total Maximum Not-To-Exceed Amount excluding the Reimbursable Inflation Adjustment Amount.

Absent prior written approval by the Contract Administrator, Municipality may not submit an Application for Funding for a Deliverable until all prior Deliverables have been satisfactorily completed.

Deliverable/Phase Description	Maximum Not-To-Exceed Amount
Deliverables 1-3: Execution of ILA, Construction Contract Execution, NTP Issued.	$261,279.54
Deliverables 4-5: Complete Construction Phases 1 & 2	$261,279.54
Deliverable 6: Substantial Completion	$261,279.54

Deliverable 7: Final Completion	$261,279.54
Reimbursable Inflation Adjustment	$122,667.58
TOTAL MAXIMUM NOT-TO-EXCEED AMOUNT:	**$1,167,785.74**

EXHIBIT C
Reporting Requirements

Municipality shall submit to County and the Oversight Board, on a quarterly and annual basis, a detailed Financial Report that includes the information contained in the attached Sample Financial Report.

Municipality shall submit to County on a monthly basis a detailed report of the Project Metrics and progress towards applicable goals in a form prescribed by County (see attached MAP PMO Project Report Status Template). The reports must include sufficient information to enable County's Program Management Office ("PMO") to track and document on a monthly basis:

- Key activities and Project milestones since the previous report;
- Expected activities/milestones to be completed before the next report;
- If applicable, key issues/challenges the Project faces and the plan to resolve or manage the issues/challenges; and
- Overall status of the Project.

Municipality's annual financial report for the Project must be audited and certified by an independent CPA, at Municipality's expense, with an opinion as to whether the financial information in the report is presented in accordance with Generally Accepted Accounting Principles and whether the Project is in accordance with the operative interlocal agreements for surtax funding. The audit shall contain sufficient information for County and the Oversight Board to determine if the Project expenditures conform to this Agreement and applicable law. The annual financial report must also include cumulative financial information for each individual Surtax-Funded Project undertaken by Municipality. The annual financial report must include appropriate footnote disclosures in support of the financial information items presented, including disclosure of any issue of noncompliance with this Agreement or applicable law.

Sample Financial Report

Project Name:	
Quarterly Period:	

Section A: Total/Maximum Project Funding

1.	Surtax Maximum Funding Amount (per Section 5.4)	$
2.	Non-Surtax Funding Awarded/Committed	$
3.	**Total Project Funding** (Total lines 1 + 2)	**$**
4.	Less Proceeds (as defined in Section 5.6)	($)
5.	**Adjusted Project Funding** (Line 3 minus Line 4)	$

Section B: Funding Received to Date

		Quarter Reported	**Fiscal Year to Date**	**Total**
6.	Surtax Funding Received	$	$	$
7.	Non-Surtax Funding Received	$	$	$
8.	**Total Project Funding Received** (Total lines 6 + 7)	**$**	**$**	**$**

Section C: Expenditures to Date

		Quarter Reported	**Fiscal Year to date**	**Total**
9.	Surtax Funding Expended	$	$	$
10.	Non-Surtax Funding Expended	$	$	$
11.	Total Project Funding Expended (Total lines 9 + 10)	**$**	**$**	**$**

Section D: Available Funding to Date

12.	**Adjusted Project Funding** (Line 5 above)	$
13.	Total Project Funding Expended to Date (Line 11 above)	$
14.	**Available Project Funding to date** (Line 12 minus line 13)	$

Section E: Contract Financials (*complete for each of Contractor and Consultant*)

Original Contract amount	$
Changes (increases or decreases)	$
Revised contract amount	**$**
Total Work Completed to Date	$
Retainage Held to Date	$
Total Earned Less Retainage	**$**
Total Amount Paid to Date	**$**
Work Completed this Quarter	$
Retainage Held for Work Completed this Quarter	$

Retainage Released this Quarter	$
Amount Paid this Quarter	$

Section F: Quarterly Detailed Expenditures (for Quarter Reported)

Invoice No.	Invoice Date	Vendor Name	Description of Work	Invoice Amount	Amount Paid

Section G: Project Schedule & Status

15.	Project Schedule Completion Date	
16.	Total Project Schedule Time Remaining	
17.	Amount Project Is Ahead/Behind Schedule	☐ Ahead by ___ Days ☐ Behind by ___ Days
18.	Explanation for Change in Project Schedule:	
19.	Project Run Rate (Actual vs. Planned Expenditures)	
20.	Percentage of Project Phases/Milestones Met	%

Section H: Performance Metrics

A. [To be provided by the PMO as applicable]

B. [To be provided by the PMO as applicable]

MAP PMO Project Status Report *Template*

<Agency> Project: *<fill in project name or id>*	Owner: *<fill in>*	July 15,2019
Progress update • *Key activities since the last status report* • ?	**Overall Progress** Red = Execution critical delay Amber = Delay but recoverable Green = On track **Summary:** (may include) • *Key take-aways for BoCC, OB and SurTax Admin* • *Project run rate; actual vs. planned* • *% Milestones met* • *Days over budget* • *Leverage ratio* • *Key reminders of critical decisions/milestones/etc.*	
Key activities to be completed in the next <2-4> weeks: • ? • ?		
Issues/Challenges:	**Proposed solutions:**	

EXHIBIT D
Form Contracts

County provided the example form Surtax-Funded Consultant Contract and Construction Contract to the Municipality.

CITY CLERK
CITY OF SUNRISE
2024 SEP 11 PM 2:47

SUNRISE, FLORIDA

RESOLUTION NO. 24-109

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, APPROVING AN "INTERLOCAL AGREEMENT BETWEEN BROWARD COUNTY AND CITY OF SUNRISE FOR SURTAX-FUNDED MUNICIPAL TRANSPORTATION PROJECT: REPLACE STORMWATER PUMP STATION NO. 5 (SUNR-025.1)"; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, Broward County voters approved by referendum the Transportation Surtax ("Penny for Transportation") on November 6, 2018; and

WHEREAS, Broward County, the Municipalities, and the Broward Metropolitan Organization (MPO) entered into the "Transportation System Surtax Interlocal Agreement," as amended, which provided for a cooperative and organized process for the Municipalities to submit projects for evaluation and funding with Transportation Surtax proceeds; and

WHEREAS, on January 26, 2021, the City Commission approved the Second Amendment to and Restatement of the Transportation System Surtax Interlocal Agreement, which outlined the criteria for evaluating process, documented the allocation for municipal capital projects, and included other minor changes; and

WHEREAS, one of the City projects approved for Transportation Surtax Funding is the replacement of Stormwater Pump Station No. 5; and

WHEREAS, Transportation Surtax funding in the amount of $1,167,785.74 will be provided by Broward County to partially fund the project. In order for the City to receive the funds, a project-specific Interlocal Agreement is required to be executed by the City and Broward County.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. An "Interlocal Agreement between Broward County and City of Sunrise for Surtax-Funded Municipal Transportation Project: Replace Stormwater Pump Station No. 5 (SUNR-025.1)" (Interlocal Agreement) is hereby approved. A copy of the Interlocal Agreement is attached hereto and made a part of this Resolution as Exhibit A.

Section 2. The Mayor is hereby authorized to execute the Interlocal Agreement.

Section 3. The Director of Utilities is hereby authorized to extend the Interlocal Agreement, in accordance with the terms of the approved Interlocal Agreement. The Director of Utilities shall provide the City Clerk with a copy of any such extension.

Section 4. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED this 10TH DAY of SEPTEMBER, 2024.

Mayor Michael J. Ryan

Authentication:



Felicia M. Bravo
City Clerk

MOTION: KERCH
SECOND: SCUOTTO

DOUGLAS: YEA
GUZMAN: YEA
KERCH: YEA
SCUOTTO: YEA
RYAN: YEA

Approved by the City Attorney
as to Form and Legal Sufficiency

Thomas P. Moss

INSTR # 117138208
Recorded 03/22/21 at 11:04 AM
Broward County Commission
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SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

This Second Amendment to and Restatement of the Transportation System Surtax Interlocal Agreement ("Second Amendment") is made and entered by and among Broward County, a political subdivision of the State of Florida (the "County"), the Broward Metropolitan Planning Organization (the "MPO"), and the municipalities that formally approved and are a party to the Transportation System Surtax Interlocal Agreement that was executed by the County on August 29, 2018 (collectively, the "Municipalities," and each a "Municipality"). The County, the MPO, and the Municipalities are each a "Party," and collectively referred to as the "Parties."

RECITALS

A. Pursuant to Section 31½-71, et seq., of the Broward County Code of Ordinances ("Transportation Surtax Ordinance"), a 30-year 1% transportation surtax was levied after approval by referendum of the general electorate at the General Election on November 6, 2018, to be expended for authorized transportation and transit projects in accordance with applicable law including, specifically, Section 212.055(1), Florida Statutes ("Transportation Surtax").

B. The County and the Municipalities recognized the importance of a collaborative and strategic transportation plan for Broward County and the need for a careful analysis of proposed projects to ensure the efficient expenditure of Transportation Surtax proceeds exclusively on eligible projects. Accordingly, the Parties entered the Transportation System Surtax Interlocal Agreement, which provided for, *inter alia*, a cooperative and organized process for the Municipalities to submit projects for evaluation and funding with Transportation Surtax proceeds.

C. On September 12, 2019, the Transportation System Surtax Interlocal Agreement was amended to provide for the MPO's evaluation and ranking of municipal capital projects and the County's evaluation and ranking of municipal rehabilitation and maintenance projects (the "First Amendment"). The Transportation System Surtax Interlocal Agreement, as amended by the First Amendment, will be referred to herein as the "Interlocal Agreement."

D. The Transportation Surtax Ordinance and the Interlocal Agreement provide for the MPO to annually review, rank, and prioritize municipal projects based on the project's ability to alleviate traffic congestion and enhance connectivity. Accordingly, the County and the MPO entered into a separate agreement to establish, *inter alia*, the terms and conditions for the MPO to provide those services.

E. On February 28, 2020, the MPO completed its review and ranking of municipal capital projects for the first funding cycle and provided its recommendations to prioritize funding for 110 municipal capital projects for the County's fiscal year ("FY") 2020. The MPO did not evaluate the remaining 396 municipal capital projects for funding readiness and those projects will be evaluated for Transportation Surtax funding in future funding application cycles. The

County also completed its evaluation, ranking, and approval of municipal rehabilitation and maintenance projects for FY2020.

F. Consistent with the Transportation Surtax Ordinance, all projects to be funded with Transportation Surtax proceeds are considered by the Independent Transportation Surtax Oversight Board for statutory eligibility under Section 212.055(1), Florida Statutes, before the Broward County Commission makes the final decisions regarding project approval and funding. Accordingly, on June 4, 2020, the Oversight Board considered the proposed municipal capital projects ranked by the MPO and the municipal rehabilitation and maintenance projects ranked by the County for FY2020 and identified 97 municipal capital projects and 61 municipal rehabilitation and maintenance projects as statutorily eligible. Of the 110 municipal capital projects ranked by the MPO, 13 projects were withdrawn from consideration by the applicable Municipality, deferred at the request of the applicable Municipality, or were deemed statutorily ineligible.

G. On June 18, 2020, the County Commission approved Transportation Surtax funding for FY2020 (which included funding carried forward from FY2019) of (i) more than $60 million for the applicable phases of the 97 statutorily-eligible municipal capital projects recommended by the MPO, and (ii) up to $50 million for municipal rehabilitation and maintenance projects.

H. In July 2020, in connection with the County's annual budget process and the County's FY2021 five-year capital improvement planning, the MPO provided its recommendations to fund additional phases of the 97 approved municipal capital projects (i.e., planning, design, and/or construction).

I. On September 22, 2020, the County Commission approved more than $43 million in Transportation Surtax funding for community shuttle service and municipal capital projects for FY2021 and approved the FY2021 five-year capital plan.

J. Given the extent of the amendments outlined herein, the Parties believe it would be beneficial to fully restate the Interlocal Agreement, as amended, including to (i) document the completion of the MPO's first cycle of evaluating and ranking municipal capital projects to be funded with Transportation Surtax proceeds, (ii) document the allocation of FY2019, FY2020, and FY2021 Transportation Surtax proceeds for approved municipal capital projects, (iii) set forth the MPO's criteria going forward for evaluating, ranking, and recommending funding for municipal capital projects in future County annual five-year capital improvement plans, (iv) outline the County's general process for evaluation and ranking of municipal rehabilitation and maintenance projects and document completion of that process for FY2020, (v) document the allocation of FY2019 and FY2020 Transportation Surtax proceeds for approved municipal rehabilitation and maintenance projects, and (vi) document an agreed upon process for funding municipal capital projects, including the timing of funding and the process for adjusting County annual five-year capital improvement plans.

Now, therefore, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree to amend and restate the Interlocal Agreement, in its entirety, as follows:

I. Recitals and Definitions.

A. Recitals. The above-stated Recitals are true and correct and are incorporated herein by this reference.

B. Definitions. The following terms as used herein shall have the following meanings:

1. ***CBE*** means a County Business Enterprise, as defined in Section 1-81.1, Broward County Code of Ordinances.

2. ***Community Shuttle Service*** means the capital and operating expenses associated with existing, new, or expanded public transportation services, operated by participating Municipalities within their jurisdictions, that supplement fixed route mass transit service and are available to persons traveling within the Municipality.

3. ***County Commission*** means the Broward County Board of County Commissioners.

4. ***Cycle 1 Ranked Projects*** means the 110 Municipal Capital Projects listed in **Exhibit A** that were ranked and recommended by the MPO for funding in FY2020.

5. ***FDOT*** means the Florida Department of Transportation.

6. ***Fiscal Year*** means the County's fiscal year, which begins on October 1 of the year prior to the year referenced and ends on September 30 of the year referenced. For example, Fiscal Year 2020 began on October 1, 2019, and ended on September 30, 2020. Each specific Fiscal Year reference is abbreviated using "FY" preceding the year such that "FY2020" means Fiscal Year 2020, FY2021 means Fiscal Year 2021, and so forth.

7. ***Five-Year Plan*** means the schedule approved annually by the County Commission in connection with the County's annual five-year capital improvement planning, which provides for the timing of all Transportation Surtax funded capital improvement projects over a rolling period of the next five Fiscal Years, subject to the County Commission's decisions regarding budgeting and appropriation of Transportation Surtax Proceeds for each applicable Fiscal Year. A Fiscal Year reference to a Five-Year Plan means the plan for the five years commencing with the stated year, such that "FY2021 Five-Year Plan" means the Five-Year Plan that begins in Fiscal Year 2021.

8. ***FY2020 Approved Projects*** means the 97 Municipal Capital Projects that are a subset of the 110 Cycle 1 Ranked Projects listed in **Exhibit A**, and that were determined statutorily eligible for Transportation Surtax Proceeds. FY2020 Approved Projects do not include the 13 Municipal Capital Projects that were withdrawn, deferred, or deemed ineligible, which are listed in **Charts 1** and **2** on **Exhibit A-1**.

9. ***MAP Administration*** means the County's Mobility Advancement Program Administration staff.

10. ***Minimum Annual Guarantee*** or ***MAG*** means the County's funding commitment to utilize at least ten percent (10%) of the Transportation Surtax Proceeds received by the County each Fiscal Year to fund, collectively, Community Shuttle Service, Municipal Capital Projects, Municipal R&M Projects, and Municipal Project Contingency, pursuant to the terms and conditions of this Second Amendment.

11. ***MPO ILA*** means the Interlocal Agreement for Transportation Surtax Services entered into between the MPO and the County on April 25, 2019, to establish and implement an organized process for MPO Surtax Staff to evaluate and rank Municipal Capital Projects and make annual recommendations for Transportation Surtax funding in connection with the County's normal Fiscal Year budgeting process and five-year capital improvement planning.

12. ***MPO Surtax Staff*** means the staff or contractors hired by the MPO and funded by Transportation Surtax Proceeds.

13. ***Municipal Capital Projects*** or ***MCPs*** means municipal capital improvement projects involving primarily new or expanded roads, sidewalks, bike paths, bridges, and similar transportation elements.

14. ***Municipal Projects*** means collectively Community Shuttle Service, Municipal Capital Projects (including any Municipal Project Contingency), and Municipal R&M Projects.

15. ***Municipal Project Contingency*** means Transportation Surtax Proceeds allocated by the County Commission for the purpose of covering Municipal Capital Project costs associated with unforeseen conditions during construction.

16. ***Municipal R&M Projects*** or ***MR&MPs*** means municipal projects that involve restoring a facility to safe and functional condition and/or preventative maintenance of a currently-operating facility to preserve the facility from failure or decline. Such projects include primarily the maintenance or rehabilitation of roads, sidewalks, bike paths, bridges, or similar transportation elements. Municipal R&M Projects do not include, without limitation, mowing, tree trimming, pressure cleaning,

painting, irrigation repairs, landscaping repairs and maintenance, and cleaning and maintenance of catch basins, storm drains, and pipes.

17. ***New Municipal Capital Projects*** or ***New MCPs*** means all Municipal Capital Projects other than the Cycle 1 Ranked Projects.

18. ***Oversight Board*** means the Independent Transportation Surtax Oversight Board established in Section 31½-75 of the Broward County Code of Ordinances.

19. ***Projected Minimum Annual Guarantee*** or ***Projected MAG*** means the amount of MAG funding forecasted by the County to be available for the then-applicable Fiscal Year budget and/or for each of the applicable Fiscal Years in a Five-Year Plan.

20. ***Surtax Funding Agreement*** means the interlocal agreement executed by the County and the applicable Municipality, pursuant to Section 212.055(1), Florida Statutes, in the form acceptable to the County, and which provides for the remittance of Transportation Surtax funds to the Municipality for a specific Municipal Project.

21. ***Transportation Plan*** means the Regional Mobility & Transportation Enhancements Surtax Initiative considered and approved by the County Commission on September 13, 2018. The Transportation Plan included 709 Municipal Projects (506 MCPs and 203 MR&MPs) with an estimated total cost, inclusive of the Municipal Project Contingency and Community Shuttle Service, of $2.8 billion.

22. ***Transportation Surtax*** means the 30-year 1% transportation surtax levied pursuant to the Transportation Surtax Ordinance and approved by referendum of the general electorate at the November 6, 2018, General Election, the proceeds of which are to be expended in accordance with applicable law.

23. ***Transportation Surtax Ordinance*** means Section 31½-71, et seq., of the Broward County Code of Ordinances.

24. ***Transportation Surtax Proceeds***, except where the context indicates otherwise, means the net amount of Transportation Surtax funds the County received for the applicable Fiscal Year from the Florida Department of Revenue after deduction of the five percent set-aside amount required by Section 129.01(2)(b), Florida Statutes.

25. ***Transportation Surtax Projects*** means all projects funded in whole or in part with Transportation Surtax Proceeds (including projects submitted by Municipalities, the County, or Tri-Rail).

II. **Applications for Funding.**

A. Application Process for New Municipal Capital Projects. Unless otherwise expressly provided in this Second Amendment, Municipalities seeking Transportation Surtax funding for New Municipal Capital Projects shall submit applications to the MPO consistent with the MPO's prescribed application process. Such applications must include all supporting documents necessary to evaluate the New MCP, including all documents required by the MPO through its application process, any additional documents as may be requested by the MPO, and an independent cost estimate for each phase of the New MCP. The MPO's annual application period for New MCPs shall begin no later than **April 1** of each year. New MCPs shall be evaluated and ranked by the MPO consistent with Section IV below.

MCPs in the Transportation Plan that are numbered 111 through 510 in **Exhibit A** require additional evaluation and analysis by the MPO, are New MCPs as defined in this Second Amendment, and must be evaluated, ranked, and recommended for funding by the MPO pursuant to the process provided in Section IV.B. of this Second Amendment.

Upon written notice to the County and the MPO, Municipalities may withdraw an MCP (i.e., cancel its application for Transportation Surtax funding for the applicable project) at any time prior to executing a Surtax Funding Agreement.

The unincorporated area of the County shall be eligible to receive Transportation Surtax Proceeds for MCPs, and projects submitted by the County on behalf of the unincorporated area shall be included and reviewed by the MPO on the same basis as any other MCP.

B. Application Process for Municipal R&M Projects. The County will accept applications for new Municipal R&M Projects periodically as Transportation Surtax Proceeds for MR&MPs become available, as determined by the County. New MR&MPs will be evaluated and ranked by the County consistent with Section IV below.

III. **Eligibility.** To be eligible for funding with Transportation Surtax Proceeds, Municipal Projects must comply with Section 212.055(1), Florida Statutes, as well as the following eligibility criteria as applicable:

A. Street lighting: Improvements to lighting systems along a public road that are ancillary to road improvements and illuminate the right-of-way for vehicles, pedestrians, and bicyclists, are eligible projects. Such lighting improvements may be a component of the design for a road improvement project that included phases which were funded earlier with a different funding source. A lighting justification report consistent with Broward County and FDOT policies and the criteria outlined in the then-current version of the Florida Greenbook is required for these improvements to be eligible.

B. Drainage: Improvements to a public road stormwater system that address drainage deficiencies are eligible, provided the drainage improvements only address stormwater runoff from a public roadway. A drainage analysis is required for drainage projects and may include the width of the road right-of-way plus up to ten feet on each side of the right-of-way to calculate the eligible size of the stormwater system. Increases to the stormwater system to accommodate a drainage area greater than the eligible size are not eligible. Improvements to address runoff from private roads and/or developments are not eligible.

C. Sound Walls: Improvements that are consistent with the then-applicable FDOT noise decibel level criteria and the Broward County criteria for noise abatement projects are only eligible if the improvements meet all of the following criteria:

- Any requested sound wall is due to a road project that adds through lanes to an existing road, alters the road alignment significantly, or constructs a new road;
- The traffic noise study indicates the projected exterior noise level approaches or exceeds 67 decibels (dBA) or increases the existing noise level by 15 dBA or more; and
- FDOT compliant modeling shows the proposed wall will reduce the noise level at least five (5) dBA with a typical design goal of ten (10) dBA reduction.

D. Fiber-optic: Fiber-optic improvements supporting only communications for the County's public transportation system are eligible, provided that the proposed improvements have received approval from the maintaining and operating agency(ies). A shared conduit that includes use for any purpose other than the County's public transportation system is not eligible for funding through Transportation Surtax Proceeds.

E. Landscaping: Only landscaping improvements within the public road right-of-way that are ancillary to a road improvement project and meet the applicable design criteria are eligible. Such landscaping improvements may be a component of the design for a road improvement project that included phases which were funded earlier with a different funding source.

F. Parking: Improvements used for park-and-ride or other transit-oriented development parking that serve the public are eligible. Garages directly related to a public transportation project that serve the public are eligible, provided the parking fees do not exceed costs associated with operating and maintaining the facility.

G. Road Improvements: New roads, widening, resurfacing, and repairs of existing roads, pavement markings, signage, guardrails, ADA accommodations, and traffic calming projects are eligible. High-end decorative lighting, decorative road signage, brick pavers, and similar items are not eligible.

IV. Evaluation and Ranking.

A. The MPO's Cycle 1 Evaluation and Ranking of Municipal Capital Projects. The Parties acknowledge and stipulate that, having conducted all reasonable inquiry and performed all reasonable diligence, they are unaware of any facts that would render any of the following statements inaccurate or false:

1. The County's FY2020 and FY2021 funding of FY2020 Approved Projects and Municipal Capital Projects provided for in the County's FY2021 Five-Year Plan are consistent with all of the County's contractual obligations to the Municipalities and the MPO, and such funding was determined after prudent and proper consideration of the MPO's recommendations set forth in **Exhibit A**. The MPO's prioritization and ranking methodology and recommendations to the County were appropriately and validly informed by (a) each MCP's ability to alleviate traffic congestion and improve connectivity; (b) other factors such as shovel-readiness, level of service, incident delay, proximity to transit, population density, employment density, equity, and resiliency, as reflected in **Exhibit B** attached; and (c) the MPO's analysis and points distribution system illustrated in **Exhibit B**.

2. The MPO's evaluation and ranking process completed in February 2020 (a) properly considered all MCPs submitted by the Municipalities to date; (b) ranked the submitted MCPs in order from 1 to 110 in a fair and equitable manner in accordance with each of the Parties' contractual obligations; and (c) was not unfairly affected or tainted in any way, including, without limitation, by any existing or contemplated contractual obligations or entanglements of the MPO as consultant or service provider to one or more of the Municipalities.

3. The combined cost of funding all phases of each of the FY2020 Approved Projects far exceeds the projected aggregate Minimum Annual Guarantee for FY2019, FY2020, and all five Fiscal Years in the FY2021 Five-Year Plan. As a result, phases of FY2020 Approved Projects not scheduled for funding in FY2020 will be funded in one or more of the Fiscal Years in the FY2021 Five-Year Plan or subsequent Five-Year Plans, based on the MPO's FY2020 ranking and funding recommendations and the availability of MAG funds. In addition, statutorily-eligible Cycle 1 Ranked Projects deferred at the request of the Municipality will receive priority for MAG funding as outlined in Section IV.B.1(b) below based on the MPO's FY2020 rankings and funding recommendations. Therefore, it is anticipated that MAG funding for New MCPs may not be available before FY2027.

B. MPO Evaluation and Ranking Process for New Municipal Capital Projects: The MPO will develop, establish, and utilize an evaluation and ranking process (the "New MPO E&R Process") to prioritize the order of funding Municipal Capital Projects within the Minimum Annual Guarantee, which process may not be implemented by the MPO prior to it being approved in writing by the County Administrator. Beginning in 2021, or as soon thereafter as such process has been developed by the MPO and approved by the County Administrator, the New MPO E&R Process shall be the process utilized for evaluation and

ranking of New MCPs, and shall include: (1) a preliminary assessment of the project's eligibility under Section 212.055, Florida Statutes, and Section III of this Second Amendment, which assessments shall be made in consultation with the Transportation Surtax General Counsel and counsel for the applicable Municipality; (2) an annual evaluation of any new applications from Municipalities for MAG funding of MCPs; (3) an evaluation of New MCPs for funding in the then-current fiscal year and the applicable Five-Year Plan, as applicable; (4) an evaluation of the cost estimate provided by the applicable Municipality for each expected phase of the applicable MCP; (5) individualized meetings with each Municipality to evaluate its funding applications, funding needs, funding sources, and project performance; (6) an evaluation and ranking of all MCPs for funding that utilizes the criteria listed in Section IV.B.2 below; and (7) a scoring distribution system for the evaluation and ranking of MCPs substantially the same as or similar to the system illustrated in **Exhibit B**.

1. *MPO's Rankings and Funding Recommendation*. Beginning in 2021, by **June 1** of each year and consistent with the requirements of the New MPO E&R Process provided for herein, the MPO will annually develop and deliver to the MAP Administration: (i) a ranked list of MCPs the MPO recommends for funding in the upcoming Fiscal Year, subject to Section IV.A.3; (ii) recommended schedule for funding applicable phases of annually ranked MCPs; and (iii) recommended funding allocations for ranked MCPs within the MAG for each Fiscal Year of the applicable Five-Year Plan. The funding recommendations referenced in subsections (ii) and (iii) herein must be consistent with regard to the upcoming Fiscal Year with the ranked list of MCPs submitted pursuant to subsection (i) herein.

(a) *Annual MCP Rankings*: Subject to Section 4.B.1(b) below, the MPO shall annually rank all MCPs, including New MCPs, and recommend funding within the MAG for the applicable phase of MCPs based on the criteria in Section IV.B.2. Each MCP (including their subsequent phases) shall be re-evaluated on an annual basis pursuant to the New MPO E&R Process and the criteria stated in Section IV.B.2. The Parties acknowledge and stipulate that the MPO's annual Fiscal Year ranking and funding recommendations for MCPs may vary each Fiscal Year, including based on the other MCPs being evaluated at the time and each MCP's progress and status at the time of each annual evaluation, such that a MCP or subsequent phases of any MCP may be ranked higher or lower in the ranked list in different Fiscal Years.

(b) *Cycle 1 Ranked Project Rankings*. Notwithstanding Section IV.B.1(a), unless expressly provided for otherwise in this Second Amendment, Cycle 1 Ranked Projects shall retain their ranking as assigned by the MPO in FY2020 for all phases of the project, including for subsequent phases. In addition, the MPO's annual ranking and funding recommendations shall prioritize funding for Cycle 1 Ranked Projects, in the order of their original ranking, before New MCPs and lower-ranked Cycle 1 Ranked Projects. As a result, unless the Cycle 1 Ranked MCP is withdrawn or abandoned by the Municipality, subsequently deemed ineligible for Transportation Surtax Proceeds, or

deemed infeasible by the County pursuant to Section V.D., the MPO will assign Cycle 1 Ranked Projects the highest rankings in the annual ranking and funding recommendations, consistent with their originally assigned FY2020 ranking order, until all phases of Cycle 1 Ranked Projects are funded.

(c) *MPO's Funding Recommendations Not to Exceed MAG.* The MPO's annual ranking and funding recommendations shall never exceed the Projected MAG for that Fiscal Year provided in writing to the MPO by the County Administrator. The MPO may provide a supplemental list of additional MCPs it recommends for funding in excess of the MAG only if and to the extent of a written request from the County Administrator. To avoid exceeding the MAG in any Fiscal Year, the MPO may recommend that the County distribute funding allocations for a single phase (e.g., construction) of a large MCP among several Fiscal Years, in which event the MPO shall include such recommended allocations in the proposed Five-Year Plan recommendations. The County, in its sole discretion, may time the funding of that phase of the MCP among multiple Fiscal Years within the MAG.

2. *MPO Evaluation and Ranking Criteria.* The MPO shall annually evaluate, rank, and recommend funding for timely submitted MCPs based exclusively on the criteria stated in subsections (a) and (b) below:

(a) The project's ability to ***alleviate traffic congestion and enhance connectivity*** shall be the MPO's **primary** criteria for evaluating and ranking MCPs for funding and shall be weighted more than the factors in subsection (b) and any other factor in the MPO's scoring distribution and methodology. Factors relevant to the alleviation of congestion and enhancement of connectivity may include, without limitation, the following:

i. The project's ability to alleviate traffic congestion and enhance connectivity between and among densely populated and highly concentrated employment zones, existing transit services, and multimodal connections;
ii. The level of service of the connected roadway network;
iii. Connections to facilities like the proposed project, existing facilities, and existing public-school zones; and
iv. The project's ability to reduce incident delays such as vehicular, pedestrian, and bicycle accidents.

(b) The following criteria are secondary to the criteria in subsection (a), and shall be weighted less than the factors in subsection (a) and in such order as the MPO deems appropriate:

i. The project's ability to improve or address an identified resiliency issue on a moderate to highly-vulnerable corridor including, without limitation, considerations of sea level rise and climate change, as set forth in generally accepted studies or reports such as the study titled "Extreme Weather and Climate Change Risk to the Transportation

System in Broward County," or the report titled "2019 Unified Sea Level Rise Projection for Southeast Florida."

ii. Regional impact including, but not limited to, whether the project is a collaborative effort among municipalities and crosses municipal boundaries;
iii. The economic impact in socioeconomically underserved areas as further defined by the MAP Administration;
iv. Demonstrated outreach and public support for the project;
v. Construction-readiness of the project;
vi. Whether the proposed project (including any prior phase of the project) was included in the Transportation Plan, the Cycle 1 Ranked Projects, or a prior evaluation and ranking cycle;
vii. Whether the Municipality has implemented Land Use Policy 2.16.4 by enacting specific regulations including those referenced in Land Use Policy 2.16.4 (applicable only after the Land Use Policy is 2.16.4 is effective);
viii. Whether the Municipality deems the proposed project its highest-priority MCP; and
ix. Project timing, cost, and performance (if any) to date, including but not limited to:
    - The proposed project schedule and estimated completion date;
    - The project budget and the estimated total cost of the project (inclusive of all phases);
    - Whether and the extent to which the project leverages state and/or federal funds; and/or
    - Project implementation performance to date (if any) (e.g., how well the project has met its proposed schedule, delivery goals, budget, and CBE goals).

3. *Duration of the MPO Role*. The MPO ILA is currently scheduled to expire on December 31, 2024. If the MPO ILA expires or is terminated, or if the MPO ILA is modified to remove the MPO from the process of evaluation and ranking of MCPs, the County and the Municipalities will negotiate and execute an amendment to this Second Amendment that identifies the individuals or entities to perform the role of evaluating and ranking MCPs at the conclusion of the MPO's service in that role. Notwithstanding Section VII.D below, the MPO's execution of such an amendment will not be required for it to be effective.

C. County Evaluation and Ranking of Municipal R&M Projects.

1. *Cycle 1 Evaluation and Ranking of Municipal R&M Projects*. The Parties acknowledge and stipulate that all Municipal R&M Projects contained in the Transportation Plan for which documentation was properly submitted in FY2020 were

properly and validly reviewed and ranked by the County based upon the factors listed in Section IV.C.2. below, which resulted in the list of 61 ranked MR&MPs. The Parties agree and stipulate that the total cost of the 61 MR&MPs alone exceeded the MAG for FY2019 and FY2020 combined (exclusive of Community Shuttle Service, all MCPs, and any Municipal Project Contingency). The Parties further agree and stipulate that MR&MPs on the ranked list of 61 MR&MPs that were not funded in FY2020 will be funded in future funding cycles, subject to the availability of MAG funds as determined by the County, until all 61 MR&MPs have been funded. The County may begin accepting applications for new MR&MPs after Surtax Funding Agreements have been fully executed for all 61 MR&MPs reviewed and ranked by the County in FY2020.

2. *Evaluation and Ranking Criteria for Municipal R&M Projects.* The County will evaluate and rank MR&MPs based on its assessment of the following criteria:

(a) The age and condition of the facilities;
(b) Multimodal components;
(c) Sustainability components;
(d) Socio-economic factors (including, without limitation, gas tax revenues distributed, household income, and miles of roadway under municipal jurisdiction);
(e) Construction-readiness of the project;
(f) Geographic and equitable distribution of Transportation Surtax Proceeds countywide; and
(g) Other transportation-related projects occurring or scheduled to occur in the vicinity, including to avoid unnecessary disruption of traffic and inefficient or duplicative work.

The County may re-evaluate and re-rank MR&MPs, in its sole discretion, including MR&MPs previously approved for funding, at any time based on additional information reasonably related to the criteria stated in this Section IV.C.2. and the availability of MAG funding after Community Shuttle Service and Municipal Capital Projects (including any Municipal Project Contingency) are funded in accordance with this Second Amendment.

V. Surtax Proceeds for Municipal Capital Projects.

A. OPPAGA Performance Audit. In 2018, the amount of Transportation Surtax Proceeds estimated during the 30-year levy was approximately $15.6 billion. Section 212.055, Florida Statutes, which authorizes the levy of the Transportation Surtax, was amended to require, prior to the conducting of the referendum, completion of an independent "performance audit of the program associated with the surtax adoption proposed by the county." The audit was completed and posted on the County's website as required by the statute.

B. The County's Minimum Annual Guarantee and Project Funding.

1. For each Fiscal Year, the annual amount of Transportation Surtax Proceeds allocated to Community Shuttle Service, MCPs, Municipal Project Contingency, and MR&MPs must be no less than the Minimum Annual Guarantee for the applicable Fiscal Year. Each Fiscal Year, the County will utilize the MAG for that Fiscal Year (after fully funding Community Shuttle Service) to fund MCPs, in the order as ranked and recommended by the MPO, except as stated in Section V.D below. If there are unallocated MAG funds after funding MCPs as ranked and recommended by the MPO for that Fiscal Year, the County, in its sole discretion, may roll over the unallocated MAG funds and increase the MAG for the next Fiscal Year by the amount of the rollover, or allocate the funds for MR&MPs.

2. Subject to Section V.B.1 and notwithstanding anything else stated in this Second Amendment, the Parties acknowledge and stipulate that the County has no obligation to fund Municipal Projects (inclusive of Community Shuttle Service, MCPs, MR&MPs, and Municipal Project Contingency) in any Fiscal Year in excess of the MAG. In addition, except for FY2019, FY2020, and FY2021 funding allocations for FY2020 Approved Projects, the Parties acknowledge and stipulate that the County may, without any further condition and in its sole discretion, utilize Transportation Surtax Proceeds in excess of the MAG to fund any Municipal Project, whether or not the project has ever been ranked by the MPO, and regardless of any ranking priority the MPO may have assigned to the project. Further, and except as provided for in Section V.B.1, the Parties agree that: (i) the MPO's ranking and funding recommendations do not apply to MCPs the County elects to fund in excess of the MAG; and (ii) the County has complete discretion to fund any such MCPs in excess of the MAG if, and on such terms and conditions, it chooses.

3. Upon the applicable Municipality's written request, the County in its sole discretion may apply funding for a designated phase of an MCP previously recommended by the MPO (e.g., planning or design) to another phase of the same MCP (e.g., construction) if the following conditions are met: (i) the previously recommended phase of the MCP is completed or other circumstances render funding of that phase futile (e.g., the phase was funded with other resources); and (ii) the substituted phase to be funded has been considered statutorily-eligible by the Oversight Board. The funding amount previously recommended by the MPO for the designated phase is the maximum amount that the County will apply to the substituted phase. Any MAG funding reallocated pursuant to this paragraph shall be counted in terms of calculating whether the County has met its MAG funding obligation.

4. The timing and process of funding any MCP shall be consistent with applicable law, including Section 129.01, Florida Statutes. Transportation Surtax Proceeds shall not be utilized to fund any Municipal Project unless the County, through the Transportation Surtax General Counsel, after consultation with counsel for the Municipality and after considering the recommendation of the Oversight Board, confirms

the project is legally eligible for funding with Transportation Surtax Proceeds. Notwithstanding anything in this Second Amendment to the contrary, Transportation Surtax Proceeds may not be used to fund: (i) a MCP submitted by a municipality not a party to this Second Amendment; or (ii) any project (or element of a project) legally ineligible for Transportation Surtax Proceeds.

C. The County's Annual Budget and Five-Year Plan.

1. *The County's FY2019, FY2020, and FY2021 Approved Budgets*. The Parties agree and stipulate that: (a) funding allocated by the County for Municipal Projects through the effective date of this Second Amendment exceeds the total MAG for FY2019, FY2020, and FY2021 combined and fully satisfies the County's funding obligation for those Fiscal Years; (b) the County's FY2019, FY2020, and FY2021 funding allocations for the FY2020 Approved Projects were for only the stated phase of the respective FY2020 Approved Project; and (c) funding for phases of FY2020 Approved Projects not budgeted for in the FY2021 Five-Year Plan will be funded by the MAG in subsequent Fiscal Years consistent with the MPO's FY2020 rankings and funding recommendations.

2. *Fiscal Year Budgets and Five-Year Plans After FY2021*. For all Fiscal Years after FY2021, in the normal course of the County's annual budget and capital improvement planning process, the County will, through the County Commission, allocate funding for Transportation Surtax Projects for the then-current Fiscal Year and approve a Five-Year Plan for Transportation Surtax Projects. The County will use a team that will include transportation planning, legal, and other professionals to develop Five-Year Plans and Fiscal Year funding recommendations based on the following considerations:

(a) The MPO's funding recommendations in FY2020 and for subsequent Fiscal Years up to the MAG;
(b) The County Administrator's annual budget recommendations published by the County in approximately July of each year;
(c) The Oversight Board's consideration as to statutory eligibility for funding with Transportation Surtax Proceeds pursuant to Section 212.055(1), Florida Statutes;
(d) Available Transportation Surtax Proceeds;
(e) Revenue and economic forecasts and analysis;
(f) Corridor delivery modeling with an aim to achieve responsible and efficient use of Transportation Surtax Proceeds and the mitigation of potential or actual disruption to residents and businesses;
(g) Requests from Municipalities to reschedule, modify, or combine projects;
(h) Construction-readiness of each Transportation Surtax Project;
(i) The ability to leverage state and/or federal funding; and
(j) Other factors the MAP Administration or the County Commission deems relevant.

3. *The County Commission's Approval and Allocation of Funding for Municipal Projects*. Annually, the MAP Administration will provide to the County Commission for its consideration and approval: (a) a proposed Five-Year Plan which includes at least the Projected MAG funding allocations (after deducting the cost of Community Shuttle Service) for MCPs, by project and Fiscal Year, consistent with the MPO's rankings and MAG funding recommendations for the applicable Fiscal Years; (b) a Fiscal Year budget which includes at least the MAG allocations for Municipal Projects; and (c) its determination as to statutory eligibility of the proposed Transportation Surtax Projects based on the Oversight Board's evaluation. Prior to or simultaneously with its annual presentation to the County Commission, the MAP Administration will notify the Municipalities of the County's proposed Five-Year Plan and the Projected MAG for each Fiscal Year of the Five-Year Plan. The Five-Year Plan will provide for the timing of funding all capital Transportation Surtax Projects and include funding projections over a rolling five-year period. The County has no obligation to fund any MCP in an amount greater than the least of the following: the amount recommended by the MPO, determined statutorily-eligible by the Oversight Board, or the actual cost of the project. As used in this Second Amendment, a Municipal Project (including, as applicable, the designated phase of an MCP) is "funded" when the County Commission approves the allocation of funding for the Municipal Project (or the designated phase of the MCP as applicable) included in the County's then-current Fiscal Year budget. Municipalities will receive funds allocated for MCPs as outlined in Section V.F.

4. *Adjustments to Five-Year Plans*. In the event of a material change in one or more of the factors in Section V.C.2 above, the MAP Administration will (i) make periodic adjustments to the Five-Year Plan consistent with the factors outlined in Section V.D. and, if applicable, present such adjustments to the Oversight Board for its evaluation as to statutory eligibility for funding with Transportation Surtax Proceeds; (ii) present any proposed adjustments to the County Commission for its approval and appropriation of Transportation Surtax Proceeds as the County Commission deems necessary and appropriate; and (iii) in the event Transportation Surtax Proceeds actually received by County exceed the County's projections for that Fiscal Year, the MAP Administration will request additional rankings and recommendations from the MPO to fund additional MCPs and make any necessary proposed adjustments to the MAG funding allocations for that Fiscal Year for the County Commission's approval consistent with subsections (i) and (ii) of this section.

5. *Reimbursements to Municipalities for Eligible Expenditures*. Municipalities may request reimbursement from the County for eligible expenditures under Section 212.055(1), Florida Statutes, and Section of III of this Second Amendment for MCPs included in the then-current Five-Year Plan approved by the County Commission, provided that: 1) the Municipality obtains written approval from the County Administrator of the specific project; 2) the County Commission allocated Transportation Surtax Proceeds for that MCP for the then-current Fiscal Year; and 3) the Municipality

enters into and complies with all terms and conditions of the Surtax Funding Agreement for the applicable project. To the extent permissible under applicable law, the Surtax Funding Agreement may be executed after the expenditures by the Municipality, but must be executed prior to reimbursement, and the provisions of the Surtax Funding Agreement shall govern the eligibility of such expenditures for reimbursement. Funding shall be limited to the funds budgeted and allocated for that project in the then-current Fiscal Year, as approved by the County Commission.

D. The County's Limited Discretion to Fund Municipal Capital Projects Other Than as Ranked by the MPO within the MAG Funding Recommendations. The Parties agree and stipulate that the County may deviate from the MPO's ranking to accelerate or subordinate funding of an MCP within the MAG for the applicable Fiscal Year only when necessary to ensure Transportation Surtax Proceeds are utilized legally, responsibly, efficiently, and with the least disruption to residents and businesses, in the circumstances set forth herein. The County's deviation from the MPO's ranking order in one Fiscal Year shall not modify the order of priority for funding MCPs in any subsequent Fiscal Year. If the County uses its limited discretion as defined in this section in any Fiscal Year, it shall provide written notice to the impacted Municipality(ies) of such deviation and the reason(s) for such deviation and commit to fund any subordinated MCP within a reasonably prompt time frame once the reason(s) for the deviation as stated in the County's written notice are resolved, subject to the availability of funds within the MAG. The circumstances under which the County may exercise its limited discretion pursuant to this section are limited to the following:

1. Demonstrated need, documented in writing, to coordinate the construction timeline of the applicable MCP(s) and the timing of other projects that affect the same or nearby transportation elements to avoid waste;

2. The MCP is scheduled for construction funding for that Fiscal Year but is not construction-ready for any of the following reasons:

(a) The Municipality does not have 100% complete, signed, sealed, design plans and required construction documents for the project;
(b) The Municipality has not obtained the written approval necessary to construct the project from the owner(s) of the impacted road(s);
(c) Right-of-way required to construct the project has not been acquired;
(d) The construction cost estimate is ten percent (10%) higher than the construction cost estimate proposed by the Municipality in its application for funding (after factoring in reasonable inflation);
(e) The permits required to construct the project have not been obtained;

(f) The utility relocation required for the project to begin construction work has not been completed or a utility relocation plan has not yet been approved by all applicable entities;

(g) The Municipality's governing body has not adopted a resolution of support confirming its approval for the project to proceed; or

(h) The Municipality states in writing that it is unable or unwilling to move forward with the project because of opposition from an affected community or inadequate public support for the project.

3. The applicable Municipality(ies) fails to execute or materially breaches a Surtax Funding Agreement or this Second Amendment; and/or

4. When necessary to comply with the laws, rules, court decisions, orders, and regulations of applicable governmental authorities.

In addition, the County may, in its sole discretion, deem a MCP infeasible if it fails to meet the construction-ready requirements listed in Section V.D.2 above within three Fiscal Years after the first day of the Fiscal Year for which the MCP was first scheduled for construction funding. If a project is deemed infeasible, as provided in this Section V.D., the project will be deemed canceled and withdrawn, will lose its ranking, and its allocated funding would then be available to fund other Municipal Projects. A Municipality may elect to submit a new application to the MPO for any MCP deemed infeasible by the County.

E. The County's Discretion to Convert a Municipal Project to a County Project. The County may elect, at any time prior to executing a Surtax Funding Agreement, with the consent of the applicable Municipality(ies), to convert any MCP in the then-current Five-Year Plan to a County project. The County will provide written notice to the Municipality of its intent to convert the MCP to a County project. For any MCP converted to a County project, the funding for the project will not be counted toward the MAG, and the timing of funding the project in the applicable Five-Year Plan will be determined by the County in its sole discretion without regard to the MPO's ranking and funding recommendations.

F. Surtax Funding Agreements. The Municipalities shall receive Transportation Surtax Proceeds from the County for a funded Municipal Project subject to and upon execution of, a Surtax Funding Agreement between the County and the Municipality for each such Municipal Project. Surtax Funding Agreements for MCPs and MR&MPs shall include at least a 30% CBE commitment for the project, unless such requirement is determined inapplicable by the Director of the County's Office of Economic and Small Business Development or is modified or waived by the County Commission.

G. Community Shuttle Service. Subject to the availability of funds, the MAG will be used first to directly and fully fund the reasonable and necessary operating, maintenance, and capital costs of existing Community Shuttle Service and any improved or new Community Shuttle Service, before funding MCPs, Municipal Project Contingency, and

MR&MPs. Funding of Community Shuttle Service is not subject to evaluation or ranking by the MPO. Unless waived by the County, to be eligible for Transportation Surtax Proceeds, the Community Shuttle Service must meet or exceed the standard of 7.1 passengers per revenue service hour per route or such other standard as the County may impose. The County may, in its sole discretion, decrease or increase this standard based on future population and ridership growth. The County's Transportation Department administers the Community Shuttle Service program and allocated Community Shuttle Service funding is included in the Transportation Department's annual Fiscal Year budget. In the event of interruptions due to hurricane or other natural disasters causing Municipality to fail to meet the 7.1 passengers per revenue service hour requirement, County may suspend the ridership criteria. The Community Shuttle Service ridership requirement is suspended until the end of the current declared local state of emergency due to COVID-19.

VI. **Additional Requirements**. Each Municipality shall: (a) fully comply and otherwise fully cooperate with the auditing, project review, and oversight requirements stated in Section 31½-71, et seq., Broward County Code of Ordinances, as same may be amended by the County; (b) ensure that all of its expenditures of Transportation Surtax Proceeds will be consistent with applicable law and with any conditions recommended by the Oversight Board when such recommendations are expressly and formally approved by the County Commission; and (c) comply with the reporting requirements stated in the applicable Surtax Funding Agreement, which may include requirements to report project performance data, metrics, measures, and deliverables as may be prescribed by the County.

A. Reporting and Accounting. Each Municipality receiving Transportation Surtax Proceeds shall deposit and maintain all Transportation Surtax Proceeds in a segregated fund or account, which shall be subject to audit by the County and the Oversight Board. Any interest earned by a Municipality on any Transportation Surtax Proceeds shall constitute Transportation Surtax Proceeds and may be utilized by the Municipality only in accordance with the terms of the applicable Surtax Funding Agreement. Upon prior written approval by the Contract Administrator, a Municipality may utilize other methods of separate accounting for the Transportation Surtax Proceeds provided the accounting method permits a full and complete audit of the funds.

B. Permitting. To decrease public inconvenience and to facilitate the expeditious and efficient completion of projects funded with Transportation Surtax Proceeds, for any project funded by Transportation Surtax Proceeds that is performed by the County and is in whole or in part within the geographical boundaries of a Municipality, each Municipality shall waive, unless prohibited by applicable state or federal law, all municipal permitting requirements, except to the extent of any portion of the work performed by the County that will be owned, operated, and maintained by the Municipality. The waiver shall include, without limitation, the requirements of permit application, permit issuance, inspections, and permitting fees. The County shall be responsible for ensuring adequate

plan review, inspections, and compliance with State and County standards for work performed by the County. The County shall waive, unless prohibited by applicable state or federal law, all County permitting fees for Municipal Capital Projects and Municipal R&M Projects.

C. Road Closures. Each Municipality shall institute and comply with a cooperative notification program, in a format prescribed by the County, that ensures the County is promptly notified and promptly provided with data reasonably requested by the County regarding all municipal roads in the Municipality that are closed for any reason, including but not limited to construction of Transportation Surtax Projects, other construction, or flooding.

D. Branding and Marketing. Each Municipality shall participate in reasonable branding and marketing in the form and content prescribed by the County, including, but not limited to, signage prominently acknowledging that the applicable projects are funded with Transportation Surtax Proceeds, utilizing County-approved wording, logos, or other imagery, which branding and marketing will acknowledge the project contributions of the County and the applicable Municipality(ies). The County will work cooperatively with the Municipality(ies) regarding the location of branding and marketing. The costs for all branding and marketing requested by the County pursuant to this section shall be included in the Transportation Surtax Proceeds allocated for the applicable Municipal Project.

E. Data Collection and Sharing. To the extent requested by the County, each Municipality shall ensure that each of its projects funded in whole or in part with Transportation Surtax Proceeds includes incorporation and placement of sensors or other devices on municipal roads, rights-of-way, properties, and assets for County-approved applications for mobility-related data collection purposes, provided such placement shall not unreasonably interfere with the aesthetics or the Municipality's use of such roads, rights-of-way, properties, or assets. The County shall fund the costs for any such incorporation and placement requested by the County. To the extent that the Municipality controls data collection, each Municipality shall ensure the collection of data includes and is consistent with the scope, type, frequency, quantity, and format requested by the County in order to facilitate countywide collection and utilization of transportation data. For the useful life of the applicable project, to the extent requested by the County, each Municipality shall provide the County any and all access to such data as may be requested by the County, including recurring or real-time access or periodic download.

VII. General Provisions.

A. Term of Agreement. This Second Amendment shall remain in full force and effect until all Transportation Surtax Proceeds allocated by the County to Municipal Projects

have been fully expended by all the Municipalities and thereafter until 90 days after the Oversight Board has completed its review of each applicable Party's final audit.

B. No Impact to Future Levies. Nothing in this Second Amendment shall impact in any way, whatsoever, any future ballot question seeking to impose, extend, or increase any levy of any surtax, or impact in any way any distribution from any such new, extended, or increased levy.

C. Funding Limited to Transportation Surtax Proceeds. The County's funding obligations under this Second Amendment shall be met solely through the use of Transportation Surtax Proceeds, and all funding provided by the County under this Second Amendment shall be consistent with applicable law including Section 129.01, Florida Statutes.

D. Amendment. This Second Amendment may be amended by a written document formally approved by the County and by such Municipalities that both (i) constitute a majority of the Municipalities that are a party to this Second Amendment, and (ii) cumulatively represent more than 50% of the County's total population. The MPO's written approval of any amendment shall only be required if the amendment purports to modify any express obligation of the MPO hereunder. Any amendment approved in accordance with this section shall be binding on all Parties hereto.

E. Governing Law, Venue, and Waiver of Jury Trial. This Second Amendment shall be interpreted and construed in accordance with, and governed by, the laws of the State of Florida. The Parties agree that the exclusive venue for any lawsuit arising from, related to, on in connection with this Second Amendment shall be in the state courts of the Seventeenth Judicial Circuit in and for Broward County, Florida. **BY ENTERING INTO THIS SECOND AMENDMENT, EACH PARTY HERETO HEREBY EXPRESSLY WAIVES ANY AND ALL RIGHTS THAT PARTY MAY HAVE TO A TRIAL BY JURY OF ANY CAUSE OF ACTION OR CLAIM ARISING FROM, RELATED TO, OR IN CONNECTION WITH THIS SECOND AMENDMENT.**

F. Counterparts. This Second Amendment may be executed in counterparts, each of which shall be deemed an original, but all of which, taken together, shall constitute one and the same agreement.

G. Further Actions. If an audit conducted in connection herewith or in connection with Chapter 31½, Broward County Code of Ordinances, documents any misspent funds or other violation of this Second Amendment, the Party in violation shall promptly take all reasonable and required actions to correct the violation. This provision shall survive the expiration or earlier termination of this Second Amendment.

H. Notices. In order for a notice to a Party to be effective under this Second Amendment, notice must be sent via U.S. first-class mail, hand delivery, or commercial overnight delivery, each with contemporaneous copy via email, to the addresses listed

below and shall be effective upon mailing or hand delivery (provided the contemporaneous email is also sent). The addresses for notices shall remain as set forth in this section unless and until changed by providing notice of such change in accordance with the provisions of this section.

As to the County:	Broward County Administrator 115 S. Andrews Avenue, Room 409 Fort Lauderdale, FL 33301 Current email: bhenry@broward.org
With a copy to:	Broward County Attorney 115 S. Andrews Avenue, Room 423 Fort Lauderdale, FL 33301 Current email: ameyers@broward.org
As to Municipality:	Manager/Administrator Name, address, and current email provided on signature page
With a copy to:	Municipal Attorney Name, address, and current email provided on signature page
MPO:	MPO Executive Director 100 W. Cypress Creek Road, Suite 650 Fort Lauderdale, FL 33309 Current email: stuartg@browardmpo.org
With a copy to:	MPO General Counsel Weiss Serota Helfman Cole & Bierman 200 E. Broward Blvd., Suite 1900 Fort Lauderdale, FL 33301 Current email: agabriel@wsh-law.com

A Party's notice address may by changed at any time by that Party, provided that Party provides notice of such change consistent with the requirements of this section.

l. Entire Agreement. This Second Amendment constitutes the final and complete understanding of the Parties regarding the subject matter of the items addressed herein, and supersedes all prior versions of the Interlocal Agreement, the First Amendment, and all prior and contemporaneous negotiations and discussions regarding that subject matter. There is no commitment, agreement, or understanding concerning the subject matter of this Second Amendment that is not expressly contained in this Second Amendment. To the extent of any conflict between or among this Second Amendment, the Interlocal Agreement, and the First Amendment (and, with regard to any obligation of the MPO or County under the MPO ILA, to the extent of any conflict between or among

this Second Amendment, the Interlocal Agreement, the First Amendment, and/or the MPO ILA), the provisions of this Second Amendment shall prevail.

J. Headings. The section and subsection headings in this Second Amendment are inserted for convenience only and shall not affect in any way the meaning or interpretation of this Second Amendment.

K. Joint Preparation. The preparation of this Second Amendment has been a joint effort of the Parties hereto, and the resulting document shall not, solely as a matter of judicial construction, be construed more severely against any Party.

L. Severability. If any portion of this Second Amendment is found by a court of competent jurisdiction to be invalid, the remaining provisions shall continue to be effective and the Parties agree to negotiate in good faith to modify the invalidated portion of this Second Amendment in a manner designed to effectuate the original intent of the Parties.

M. Advice of Counsel. Each Party acknowledges and agrees that it has had the opportunity to consult with and be represented by counsel of its choice in connection with the negotiation and preparation of this Second Amendment.

N. Individual Liability. Except as provided in Section VII.D., each Party agrees and commits to fully comply with the obligations of this Second Amendment for that Party, with each Party only being responsible for its own compliance; a default by any one Party of any obligation under this Second Amendment shall not constitute a default by any other Party.

O. Waiver and Release. Each Party agrees and stipulates that as of the Effective Date (as defined below) of this Second Amendment, each Party is in full compliance with all terms and conditions of this Second Amendment. To the extent any Party may have a claim for a breach or default of any provision of the Interlocal Agreement, the First Amendment, or this Second Amendment that accrued prior to the Effective Date, each Party fully waives and releases their individual claims.

P. Effective Date. The effective date of this Second Amendment shall be the date of complete execution by the County, the MPO, and by such Municipalities that both (i) constitute a majority of the Municipalities that are a party to this Second Amendment, and (ii) cumulatively represent more than 50% of the County's total population (the "Effective Date").

[The remainder of this page is intentionally blank]

IN WITNESS WHEREOF, the Parties hereto have made and executed this Second Amendment to and Restatement of the Transportation Surtax Interlocal Agreement on the respective dates under each signature: BROWARD COUNTY, through its Board of County Commissioners, signing by and through its County Administrator, authorized to execute same by Board action on the 10th day of September, 2020 (Agenda Item 61); the MPO, signing by and through its authorized officer or official, duly authorized to execute same by official action taken on the date identified on its signature page; and each Municipality signing by and through its authorized officer or official, duly authorized to execute same by official action taken on the date identified on its signature page.

COUNTY

WITNESSES:

Signature

MARYANNE DARBY

Print Name of Witness above

Signature

TAMARA BRANNON

Print Name of Witness above

BROWARD COUNTY, by and through its County Administrator

By: _____
Bertha Henry, County Administrator

19 day of March, 2021

Approved as to form by
Andrew J. Meyers
Broward County Attorney
Governmental Center, Suite 423
115 South Andrews Avenue
Fort Lauderdale, Florida 33301
Telephone: (954) 357-7600

By: _____ 3/18/21
Devona A. Reynolds Perez (Date)
Assistant County Attorney

By: _____ 3/18/21
Angela J. Wallace (Date)
Transportation Surtax General Counsel

AJW/DRP
Second Amendment to and Restatement Transportation Surtax ILA.doc
01/08/2021
#20-114.00

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

By: _____
Gregory Stuart, Executive Director

This 25th day of February 2020.

MPO

By: _____
FRANK ORTIS, Chair

This 25th day of February 2020.

APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE USE OF AND RELIANCE BY THE MPO ONLY:

By: _____
Alan L. Gabriel, MPO General Counsel
Weiss Serota Helfman Cole & Biermann, P.L.

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF COCONUT CREEK through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 28th day of January, 2021.

MUNICIPALITY

WITNESS:

Marianne Bowers
Signature of Witness

Marianne Bowers
Print or Type Name of Witness

Darnette Grant
Signature of Witness

Darnette Grant
Print or Type Name of Witness

By: _____
Louis Sarbone, Mayor

28 day of January, 2021

By: _____
Karen M. Brooks, City Manager

28 day of January, 2021

ATTEST:

_____
Leslie Wallace May, City Clerk

Approved as to legal form by:

_____
Terrill C. Pyburn, City Attorney

Notices:

City of Coconut Creek
City Manager
4800 W.Copans Road
Coconut Creek, FL 33063
CityManager@coconutcreek.net

With a copy to:

City of Coconut Creek
City Attorney
4800 W.Copans Road
Coconut Creek, FL 33063
CityAttorney@coconutcreek.net

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Cooper City through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 26th day of January, 2020.

MUNICIPALITY

WITNESS:

Signature of Witness

Jenna I Montoya
Print or Type Name of Witness

Ruth Freeston
Signature of Witness

Ruth Freeston
Print or Type Name of Witness

By: _____, Mayor

26 day of January, 2020

By: _____, Municipal Manager

26 day of January, 2020

ATTEST:

Municipal Clerk

Approved as to legal form by:

Municipal Attorney

Notices:

Joseph Napoli, City Manager
City of Cooper City
9090 SW 50 Place
Cooper City, FL 33328
jnapoli@coopercityfl.org

With a copy to:

Jacob G. Horowitz, City Attorney
Goren Cherof Doody & Ezrol, P.A.
3099 East Commercial Boulevard, Suite 200
Fort Lauderdale, Florida 33308
JHorowitz@gorencherof.com

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Coral Springs through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 3 day of February, 2020.

MUNICIPALITY

WITNESS:

Signature of Witness

By: _____, Mayor

Alexandra Frederick
Print or Type Name of Witness

4 day of February, 2020

Signature of Witness

By: _____, Municipal Manager

Amy Gastineau
Print or Type Name of Witness

4 day of February, 2020

ATTEST:
Municipal Clerk

Approved as to legal form by:
Municipal Attorney

Notices: Frank Babinec, City Manager
9500 West Sample Road
Coral Springs, FL 33065
fbabinec@coralsprings.org

With a copy to: John Hearn, City Attorney
9500 West Sample Road
Coral Springs, FL 33065
jhearn@coralsprings.org

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Dania Beach through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 26 day of January, 2020~~0~~.1

MUNICIPALITY

WITNESS:

Signature of Witness

Erika Clayton
Print or Type Name of Witness

Signature of Witness

Angel Lunkins
Print or Type Name of Witness

By: _____
Tamara James, Mayor

26 day of January, 2020~~0~~1

By: _____
Ana M. Garcia, Municipal Manager

26 day of January, 2020~~0~~1

ATTEST:

Municipal Clerk Thomas Schneider

Approved as to legal form by:

Municipal Attorney Thomas J. Ansbro

Notices:
Ana M. Garcia, ICMA-CM, City Manager
100 W Dania Beach Boulevard
Dania Beach, FL 33004
agarcia@daniabeachfl.gov
With a copy to:
Thomas J. Ansbro, City Attorney
100 W Dania Beach Boulevard
Dania Beach, FL 33004
tansbro@daniabeachfl.gov

DANIA BEACH ESTABLISHED 1904

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Davie through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 20 day of January, 2020.

MUNICIPALITY

WITNESS:

Signature of Witness

Gillian Brewster
Print or Type Name of Witness

Signature of Witness

Kimberly Cox
Print or Type Name of Witness

By: Judy Paul

20 day of January, 2020

By: , Municipal Manager

20 day of January, 2020

By: Richard J. Lemack

ATTEST:

Municipal Clerk

Approved as to legal form by:

Municipal Attorney

Notices:
Assistant Town Administrator
6591 Orange Drive
Davie, FL 33314

With a copy to:
Town Administrator
6591 Orange Drive
Davie, FL 33314

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Deerfield Beach through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 2nd day of February, 2021

CITY OF DEERFIELD BEACH

WITNESS:

Signature of Witness

TRACY BRITTEN

Print or Type Name of Witness

Signature of Witness

Jocelyn Mclean

Print or Type Name of Witness

By: _____
Bill Ganz, Mayor

2nd day of February, 2021

By: _____
David Santucci, City Manager

5th day of February, 2021

ATTEST:

Samantha Gillyard, City Clerk

Approved as to legal form by:

Anthony Soroka, City Attorney

Notices:

David Santucci
City Manager
150 NE 2nd Avenue
Deerfield Beach, FL 33441
web.citymgr@deerfield-beach.com

With a copy to:

Anthony Soroka
City Attorney
1200 N Federal Hwy Ste 312
Boca Raton, FL 33432
ASoroka@wsh-law.com

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF _____ through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the _____ day of _____, 2021.

MUNICIPALITY

WITNESS:

_____
Signature of Witness

Scott Wyman
Print or Type Name of Witness

_____
Signature of Witness

Aimee Lewis
Print or Type Name of Witness

By: _____
Dean J. Trantalis, Mayor

15 day of February, 2021

By: _____
Christopher J. Lagerbloom, ICMA-CM
City Manager

12 day of February, 2021

ATTEST:

_____
Jeffrey A. Modarelli, City Clerk

Notices:

Ben Rogers
Transportation and Mobility Director
290 NE 3rd Avenue Fort Lauderdale, FL 33301
brogers@fortlauderdale.gov

Approved as to legal form by:

_____
Shari C. Wallen
Assistant City Attorney

With a copy to:

Shari Wallen
Assistant City Attorney
100 N Andrews Avenue
Fort Lauderdale, Florida 33301
SWallen@fortlauderdale.gov

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Hallandale Beach through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the _____ day of _____, 2020.

MUNICIPALITY

WITNESS:

_____ By: _____
Signature of Witness , Mayor

_____ _____ day of _____, 2020
Print or Type Name of Witness

_____ By: _____
Signature of Witness , Municipal Manager

_____ _____ day of _____, 2020
Print or Type Name of Witness

ATTEST: Notices:

_____
Municipal Clerk

Approved as to legal form by: With a copy to:

_____
Municipal Attorney

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Hillsboro Beach through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 2nd day of February, 2021.

MUNICIPALITY

WITNESS:

M El-Sayed
Signature of Witness

Mariana El-Sayed
Print or Type Name of Witness

Signature of Witness

DANIELA T. JOSEPH
Print or Type Name of Witness

By: Deborah L. Tanant, Mayor

2nd day of February, 2021

By: William Serda, Municipal Manager

2nd day of Feb, 2021

ATTEST:

Sherry A. Henderson
Municipal Clerk

Approved as to legal form by:

Donald J Doody
Municipal Attorney

Notices:
Town of Hillsboro Beach
William Serda, Town Manager
1210 Hillsboro Mile
Hillsboro Beach, FL 33062
mserda@townofhillsborobeach.com

With a copy to:

Goren, Cherof, Doody & Ezrol P.A.
Donald J Doody, Town Attorney
3099 East Commercial Blvd. Suite 200
Fort Lauderdale, FL 33308
DDoody@gorencherof.com

TOWN OF HILLSBORO BEACH FLORIDA

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF HOLLYWOOD through its governing body, signing by and through its Mayor, authorized to execute the same by Board action on the 16 day of March, 2021.

MUNICIPALITY

WITNESS:

Signature of Witness

Steffinie Budhu
Print or Type Name of Witness

Signature of Witness

Azita Behmardi
Print or Type Name of Witness

By: Josh Levy, Mayor

16 day of March, 2021

By: George K. Keller, Jr. for Dr. Wazir Ishmael, City Manager

16 day of March, 2021

ATTEST:

Patricia A. Cerny, MMC, City Clerk

Approved as to legal form by:

Douglas R. Gonzales, City Attorney

APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE USE AND RELIANCE OF THE CITY OF HOLLYWOOD, FLORIDA, ONLY.

By: _____ DR
CITY ATTORNEY

Notices:
City Manager
2600 Hollywood Blvd. 419
Hollywood, FL 33020

With a copy to:
City Attorney
2600 Hollywood Blvd.
Rm 407
Hollywood, FL 33020

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

TOWN OF Lauderdale-By-The-Sea through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 9th day of February, 2021.

MUNICIPALITY

WITNESS:
DocuSigned by:
Lisa Slagle
083B00CF6854440...
Signature of Witness

Lisa Slagle
Print or Type Name of Witness

DocuSigned by:
Neysa Herrera
61EBD7C3FF384E5...
Signature of Witness

Neysa Herrera
Print or Type Name of Witness

By: DocuSigned by:
C V
80A8AE8CC88D4A1...
Chris Vincent, Mayor
3/3/2021
_____ day of _____, 2021

By: DocuSigned by:
Linda Connors
977246ABA9524EF...
Linda Connors, Interim Town Mgr
3/4/2021
_____ day of _____, 2021

ATTEST:
DocuSigned by:
Tedra Allen, CMC
E79938A3E45D42E...
Town Clerk

Approved as to legal form by:
DocuSigned by:
Susan L Trevarthen
7851G1375GG5435...
Town Attorney

Notices:
Town of Lauderdale-By-The-Sea
Attention: Town Manager
4501 N. Ocean Drive
Lauderdale-By-The-Sea, Florida 33308

With a copy to:
Town of Lauderdale-By-The-Sea
Attention: Town Attorney
4501 N. Ocean Drive
Lauderdale-By-The-Sea, Florida 33308

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Lauderdale Lakes through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 9th day of February, 2020 21

MUNICIPALITY

WITNESS:

Signature of Witness

Parvathi Benasne-Watson
Print or Type Name of Witness

Signature of Witness

VERONICA Gongora
Print or Type Name of Witness

By: _____, Mayor

9th day of February, 2020 21

By: _____, Municipal Manager

9th day of February, 2020 21

ATTEST:

Municipal Clerk

Approved as to legal form by:

Municipal Attorney

Notices:

Manager/Administrator Name: Phil Alleyne
Title: City Manger
Address: 4300 NW 36 St.
Lauderdale Lakes, FL 33319
Current e-mail: Phila@lauderdalelakes.org

With a copy to:

Municipal Attorney Name: Sidney Calloway
Title: City Attorney
Address: 200 East Broward Blvd, Ste. 2100,
Fort Lauderdale, FL 33301
Current e-mail: Scalloway@shutts.com

BROWARD COUNTY, FLORIDA
SEAL OF CITY OF LAUDERDALE LAKES
INCORPORATED 1961

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF LAUDERHILL through its governing body, signing by and through its Mayor, KEN THURSTON, authorized to execute the same by Board action on the 25th day of January, 2021.

MUNICIPALITY- CITY OF LAUDERHILL

WITNESS:

Signature of Witness

Kristian Willingham
Print or Type Name of Witness

Signature of Witness

Jasmin Khavandegaran-Ruiz
Print or Type Name of Witness

By: _____
Ken Thurston, Mayor

4 day of February, 2021

By: _____
Desorae Giles-Smith, City Manager

4 day of February, 2021

ATTEST:

Andrea M. Anderson, City Clerk

Approved as to legal form by:

W. Earl Hall, City Attorney

Notices: Desorae Giles-Smith
City Manager
5581 West Oakland Park Blvd.
Lauderhill, FL 33313

With a copy to:
W. Earl Hall, Esq.
Hall & Rosenberg, P.L.
8850 West Oakland Park Blvd. #101
Sunrise, FL 33351

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF Lighthouse Point through its governing body, signing by and through its Mayor, authorized to execute the same by Board action on the 9th day of February, 2021.

CITY OF LIGHTHOUSEPOINT

WITNESS:

Signature of Witness

Print or Type Name of Witness

Signature of Witness

Print or Type Name of Witness

By: Glenn Troast, Mayor

9th day of February, 2021

By: John D. Lavisky, City Administrator

9th day of February, 2021

ATTEST:

Municipal Clerk

Approved as to legal form by:

Municipal Attorney

Notices:

John D. Lavisky, City Administrator
City of Lighthouse Point
2200 NE 38 Street
Lighthouse Point, FL 33064

With a copy to:

Michael D. Cirullo, City Attorney
3099 East Commercial Blvd., Suite 200
Fort Lauderdale, FL 33308
954-771-4500

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Margate through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 20 day of January, 2020. 21

MUNICIPALITY

WITNESS:

Theresa L Jones
Signature of Witness

Theresa Jones
Print or Type Name of Witness

Signature of Witness

Nancy L - Fosick
Print or Type Name of Witness

By: Arlene R. Schwartz
Arlene R. Schwartz, Mayor

20th day of January, 2020

By:
Cale Curtis, Municipal Manager

21st day of January, 2020

ATTEST:

Municipal Clerk Joseph J. Kavanagh

Approved as to legal form by:

Janette M. Smith
Municipal Attorney

Notices:

Cale Curtis
City Manager
5790 Margate Blvd. Margate, FL. 33063
ccurtis@margatefl.com

With a copy to:

Janette M. Smith, Esq.
City Attorney
5790 Margate Blvd. Margate, FL. 33063
jsmith@margatefl.com

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF MIRAMAR through its City Commission, signing by and through its City Manager, authorized to execute the same by City Commission action at its properly noticed meeting on the 3 day of March, 2021.

CITY OF MIRAMAR, FLORIDA

ATTEST:

Denise A. Gibbs
City Clerk

By: S.E.
Vernon E. Hargray
City Manager

Dated: 3/10/21

Approved as to legal form and
Sufficiency for the use of and reliance
By the City if Miramar Only:

City Attorney
Austin Pamies Norris Weeks Powell, PLLC

Notice Recipient: Vernon E. Hargray
City Manager
City of Miramar
2300 Civic Center Place
Miramar, Florida 33025
Telephone: (954) 602-3115
Vehargray@miramarfl.gov

With a copy to: Burnadette Norris-Weeks, Esq.
City Attorney
Austin Pamies Norris Weeks Powell, PLLC
401 North Avenue of the Arts (NW 7th Avenue)
Ft. Lauderdale, FL 33311
Telephone: (954) 768-9770
Bnorris@apnwplaw.com

This day of 2020. This day of 2020.

APPROVED AS TO FORM AND LEGAL
SUFFICIENCY FOR THE USE OF AND
RELIANCE BY THE MPO ONLY:

By: _____
Alan L. Gabriel, MPO General Counsel
Weiss Serota Helfman Cole & Biermann, P.L.

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF _____ through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 9 day of February, ~~2020~~ 2021

MUNICIPALITY

WITNESS:

Signature of Witness

By: _____, Mayor

JANIA CORDOVA
Print or Type Name of Witness

9 day of February, ~~2020~~ 2021

Signature of Witness

By: _____, Municipal Manager

Mitch Williams
Print or Type Name of Witness

9 day of February, ~~2020~~ 2021

ATTEST:

Municipal Clerk

Notices:

City of North Lauderdale Public Works Director
Sam May
701 SW 71st Avenue
North Lauderdale, FL, 33068
Email address: smay@nlauderdale.org

City of North Lauderdale Ambreen Bhatty
City Manager 701 SW 71st Ave
North Lauderdale, Florida 33068
Email address: abhatty@nlauderdale.org

Approved as to legal form by:

Municipal Attorney

With a copy to:

Samuel S. Goren, Esquire, City Attorney
Goren, Cherof, Doody & Ezrol, P.A.
3099 E. Commercial Blvd. #200
Fort Lauderdale, FL 33308

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Oakland Park through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 20 day of January, 2020.

MUNICIPALITY

WITNESS:

Michelle V. Fletcher
Signature of Witness

Michelle V. Fletcher
Print or Type Name of Witness

Signature of Witness

Print or Type Name of Witness

By: _____
Mayor

3 day of February, 2020

By: _____
Municipal Manager

3 day of February, 2020

ATTEST:

Municipal Clerk

R-2021-013

Approved as to legal form by:

Municipal Attorney

Notices:

City of Oakland Park, Florida
David Hebert, City Manager
3650 NE 12th Avenue
Oakland Park, FL 33334
davidh@oaklandparkfl.gov

With a copy to:

Donald J. Doody, City Attorney
Goren, Cherof, Doody & Ezrol, P.A.
3099 East Commercial Boulevard, Suite 200
Fort Lauderdale, Florida 33308
Telephone: (954) 771-4500
DDoody@gorencherof.com

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Parkland through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 3rd day of February, 2020.

MUNICIPALITY

WITNESS:

Signature of Witness

Print or Type Name of Witness

Signature of Witness

Print or Type Name of Witness

By: _____, Mayor

3rd day of February, 2020

By: _____, Municipal Manager

5th day of February, 2020

ATTEST:

Municipal Clerk

Approved as to legal form by:

Municipal Attorney

Notices:

City Manager Nancy Morando
6600 University Drive
Parkland, FL 33067
nmorando@cityofparkland.org

With a copy to:

City Attorney Anthony Soroka
Weiss Serota Helfman Cole + Bierman
1200 N. Federal Highway, Suite 312
Boca Raton, FL 33432
asoroka@wsh-law.com

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

TOWN OF Pembroke Park through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 10 day of March, 2021.

MUNICIPALITY

WITNESS:

Signature of Witness

Susan Reutlinger

Print or Type Name of Witness

Signature of Witness

DIERDRE E. DAVIS

Print or Type Name of Witness

By:

Geoffrey Jacobs, Mayor
3150 SW 52 Avenue
Pembroke Park, FL 33023
gjacobs@tppfl.gov

10 day of March, 2021

By:

Juan Jimenez, Municipal Manager

10 day of March, 2021

Notices:

Juan C. Jimenez
Town Manager
Pembroke Park Town Hall
3150 SW 52 Ave.
Pembroke Park, FL 33023
954.966.4600
jcjimenez@tppfl.gov

With a copy to:

Melissa P. Anderson Esq.
Town Attorney
Pembroke Park Town Hall
3150 SW 52 Ave.
Pembroke Park, FL 33023
954.966.4600
townattorney@tppfl.gov

ATTEST:

Municipal Clerk

Approved as to legal form by:

Melissa P. Anderson,Town Attorney

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF PEMBROKE PINES through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 17 day of FEBRUARY, 2021.

MUNICIPALITY

WITNESS:

Julia Lakosky
Signature of Witness

Julia Lakosky
Print or Type Name of Witness

Signature of Witness

Michelle Dawson
Print or Type Name of Witness

By: _____
, Mayor

16 day of March, 2020

By: Charles F. Dodge
, Municipal Manager

16 day of MARCH, 2020

ATTEST:

Municipal Clerk
MARLENE D GRAHAM 3/16/2021

Approved as to legal form by:

Municipal Attorney
Brian Stern

Notices:
FRANK ORTIS
MAYOR
601 CITY CENTER WAY
PEMBROKE PINES, FL 33025
FORTIS@PPINES.COM

With a copy to:
CHARLES DODGE
CITY MANAGER
601 CITY CENTER WAY
PEMBROKE PINES, FL 33025
CDODGE@PPINES.COM

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Plantation through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 21th day of January, 2020.

MUNICIPALITY

WITNESS:

Ayesha Robinson
Signature of Witness

Ayesha Robinson
Print or Type Name of Witness

Mary F. Leeds
Signature of Witness

Mary F. Leeds
Print or Type Name of Witness

By: Lynn Stoner, Mayor
, Mayor

21th day of January, 2020

By: _____
, Municipal Manager

_____ day of _____, 2020

ATTEST:

Susan K Slattery
Municipal Clerk

Approved as to legal form by:

Municipal Attorney

Notices:

Mayor
City of Plantation City Hall
400 NW 73rd Ave
Plantation, FL 33317
lstoner@plantation.org

With a copy to:

Chief Administrative Officer
City of Plantation City Hall
400 NW 73rd Ave
Plantation, FL 33317
Jnunemaker@plantation.org

City Attorney
Goren, Cherof, Doody& Ezrol, PA
3099 East Commercial Boulevard, Suite 200
Fort Lauderdale, Florida 33308
kezrol@GorenCherof.com

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Pompano Beach through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 26th day of January, 2021.

MUNICIPALITY

WITNESS:

Signature of Witness

Print or Type Name of Witness

Signature of Witness

Print or Type Name of Witness

By: Rex Hardin, Mayor

26th day of January, 2021

By: Gregory P. Harrison, Municipal Manager

26th day of January, 2021

ATTEST:

Municipal Clerk

Approved as to legal form by:

Municipal Attorney

Notices: Gregory P. Harrison, City Manager
100 W. Atlantic Blvd.
Pompano Beach, FL 33060
Email: greg.harrison@copbfl.com

With a copy to: Mark Berman, City Attorney
100 W. Atlantic Blvd.
Pompano Beach, FL 33060
Email: mark.berman@copbfl.com

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF SW Ranches through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 11th day of March, 2021.

MUNICIPALITY

WITNESS:

Emily M. Acedi
Signature of Witness

Emily M. Acedi
Print or Type Name of Witness

Signature of Witness

Rod Ley
Print or Type Name of Witness

By: Steve Breitkreuz, Mayor

11th day of March, 2021

By: Andrew D. Berns, Municipal Manager

11th day of March, 2021

ATTEST:

Municipal Clerk, Russell Muñiz

Approved as to legal form by:

Municipal Attorney Keith Poliakoff

Notices: Keith Poliakoff
13400 Griffin Road
Southwest Ranches, FL 33330

With a copy to: Town Hall
13400 Griffin Road
Southwest Ranches, FL 33330

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Sunrise through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 26 day of January, 2020.

MUNICIPALITY

WITNESS:

Amelia Laurence
Signature of Witness

Lourdes Laurence
Print or Type Name of Witness

Salvatore Ciolino
Signature of Witness

Salvatore Ciolino
Print or Type Name of Witness

By: _____, Mayor

26 day of January, 2020

By: _____, Municipal Manager

_____ day of _____, 2020

ATTEST:

_____
Municipal Clerk

CITY OF SUNRISE CORPORATE SEAL 1961 MUNICIPAL CORPORATION FLORIDA

Approved as to legal form by:

_____
Municipal Attorney

Notices:
City Manager
City of Sunrise
10770 West Oakland Park Boulevard
Sunrise, FL 33351
With a copy to:
City Attorney
City of Sunrise
10770 West Oakland Park Boulevard
Sunrise, FL 33351

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF Tamarac through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 24th day of February, 2020.

MUNICIPALITY

WITNESS:

Kimberly Dillon
Signature of Witness

Kimberly Dillon
Print or Type Name of Witness

Signature of Witness

Ann Marie C. Gannon
Print or Type Name of Witness

By: Michelle J. Gomez
, Mayor

24th day of February, 2021

By:
, Municipal Manager

3rd day of March, 2021

CITY OF TAMARAC ESTABLISHED 1963 SEAL BROWARD COUNTY FLORIDA

ATTEST:

Municipal Clerk

Approved as to legal form by:

2/26/21
Municipal Attorney

Notices:
City of Tamarac
Attn: Michael C. Cernech
7525 NW 88th Avenue
Tamarac, FL 33321

With a copy to:
City of Tamarac
Attn: Interim City Attorney
HANS OTTOLOT
7525 NW 88th Avenue
Tamarac, FL 33321

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF WESTON through its City Commission, signing by and through its Mayor, authorized to execute the same by Commission action on the 1st day of March, 2021.

CITY OF WESTON

WITNESS:

Signature of Witness

Print or Type Name of Witness

Signature of Witness

Print or Type Name of Witness

By: Margaret Brown
Margaret Brown, Mayor

1st day of March, 2021

By: Donald P. Decker
Donald P. Decker, City Manager

1st day of March, 2021

ATTEST:

Katherine V. Selchan for/
Patricia A. Bates, City Clerk

Approved as to legal form:

Jamie A. Cole, City Attorney

Notices:

Mr. Karl C. Thompson, P.E.,
Assistant City Manager/COO
City of Weston/Public Works
2599 South Post Road
Weston, FL 33327
Email: kthompson@westonfl.org

With a copy to:

Mr. Donald P. Decker, City Manager
City of Weston
17200 Royal Palm Boulevard
Weston, FL 33326
Email: ddecker@westonfl.org

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY/TOWN/VILLAGE OF WEST PARK through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 6th day of JANUARY, 2021.

MUNICIPALITY

WITNESS:

Signature of Witness

Print or Type Name of Witness

Signature of Witness

Print or Type Name of Witness

By: , Mayor

6th day of JANUARY, 2021

By: , Municipal Manager

7th day of JANUARY, 2021

(RESOLUTION 2021-04)

ATTEST:

Municipal Clerk

Approved as to legal form by:

Municipal Attorney

Notices:

W. Ajibola Balogun
City Administrator
City of West Park
1965 South State Road 7, West Park, FL 33023
abalogun@cityofwestpark.org

With a copy to:

Burnadette Norris-Weeks
City Attorney
401 N. Avenue of the Arts
Fort Lauderdale, FL 33311
bnorris@apnwplaw.com

SECOND AMENDMENT TO AND RESTATEMENT OF THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF WILTON MANORS through its governing body, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 12th day of January, 2021.

MUNICIPALITY

WITNESS:

Patricia Staples
Signature of Witness

By: _____
Scott Newton, Mayor

Patricia Staples
Print or Type Name of Witness

14th day of January, 2021

_____
Signature of Witness

By: _____
Leigh Ann Henderson, City Manager

Johnnie Goodnight
Print or Type Name of Witness

14th day of January, 2021

ATTEST:

_____
Faith Lombardo, City Clerk

Notices: Leigh Ann Henderson, City Manager
City of Wilton Manors
2020 Wilton Drive
Wilton Manors, FL 33305
lhenderson@wiltonmanors.com

Approved as to legal form by:

_____
Kerry L. Ezrol, City Attorney

With a copy to: Kerry L. Ezrol, City Attorney
Goren, Cherof, Doody & Ezrol, P.A.
3099 E Commercial Blvd., Ste. 200
Fort Lauderdale, FL 33308
kezrol@gorencherof.com

EXHIBIT A

Cycle 1 Ranked Projects

Municipal Surtax Capital Projects Priorities (Fiscal Year 2020)

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
1	Wilton Manors	WILT-006	Roadway Median landscape improvements	Bicycle Pedestrian Infrastructure	Construction	YEAR 1-Construction	$6,000,000	$247,711
2	Sunrise	SUNR-025.1	Various Drainage Improvements	Resiliency Improvements	Construction	YEAR 1-Construction	$10,000,000	$5,180,000
3	Pompano Beach	POMP-004	Bay Drive Neighborhood Stormwater Improvements Project	Resiliency Improvements	Construction	YEAR 1-Construction	$4,290,485	$1,174,741
4	North Lauderdale	NLAU-007.1	Neighborhood Traffic Calming Program	Traffic Circle, Speed Tables, Intersection Improvement	Construction	YEAR 1-Construction	$1,998,187	$1,998,187
5	Weston	WEST-224	Intersection Improvements Royal	Traffic Circle, Speed Tables, Intersection Improvement	Construction	YEAR 1-Construction	$2,200,000	$1,612,082
6	West Park	WPRK-004	SW 25 Street Complete Street Improvement	Bicycle Pedestrian Infrastructure	Construction	YEAR 1-Construction	$2,000,000	$1,638,987
7	Coral Springs	CORA-115.1	Emergency Traffic Signals	Signal Enhancement	Construction	YEAR 1-Construction	$900,000	$496,917
8	Dania Beach	DANI-019	Stormwater Improvements	Resiliency Improvements	Construction	YEAR 1-Construction	$2,500,000	$2,191,740
9	Davie	DAVI-003	Davie Rd Improvements Phase 3	Capacity Increase, Widening	Construction	YEAR 1-Construction	$5,000,000	$4,859,167
10	Lauderdale Lakes	LLAK-003	Citywide Community Gateway System	Landscaping, Hardscape, Signage, Lighting	Construction	YEAR 1-Construction	$1,500,000	$1,378,000
11	Tamarac	TAMA-018	Electric Vehicle Charging Stations	Transit	Construction	YEAR 1-Construction	$500,000	$436,546
12	Cooper City	COOP-036	Way Finding Signs	Landscaping, Hardscape, Signage, Lighting	Construction	YEAR 1-Construction	$75,000	$30,000
13	Hallandale Beach	HALL-026	City-wide Bus Stops Digital Signage	Landscaping, Hardscape, Signage, Lighting	Construction	YEAR 1-Construction	$520,000	$513,600
14	Deerfield Beach	DEER-003	Citywide Pedestrian Street Lighting Improvements	Landscaping, Hardscape, Signage, Lighting	Construction	YEAR 1-Construction	$800,000	$800,000
15	Southwest Ranches	SWRA-032	Drainage Project: SW 50 Street and SW 182 Avenue Drainage	Resiliency Improvements	Construction	YEAR 1-Construction	$124,000	$124,000
16	Oakland Park	OAKL-099	Landscape Improvement	Landscaping, Hardscape, Signage, Lighting	Construction	YEAR 1-Construction	$330,000	$330,000
17	Hollywood	HOLL-064	Industrial Park and Corridor Improvements	Capacity Increase, Widening	Construction	YEAR 1-Construction	$5,000,000	$5,000,000
18	Pembroke Park	PPRK-002	S.W. 25th St. Stormwater Impr. (Ph II)	Resiliency Improvements	Construction	YEAR 1-Construction	$1,075,000	$1,075,115
19	West Park	WPRK-007	SW 57 Ave & SW 20 Street Traffic Calming Improvement	Traffic Circle, Speed Tables, Intersection Improvement	Construction	YEAR 1-Construction	$200,000	$163,519
20	Fort Lauderdale	FORT-122	Safety Improvements: NW 15th Ave Mobility Improvements	Bicycle Pedestrian Infrastructure	Construction	YEAR 1-Construction	$2,000,000	$2,000,000
21	Tamarac	TAMA-003	Traffic Calming	Traffic Circle, Speed Tables, Intersection Improvement	Construction	YEAR 1-Construction	$1,000,000	$528,902
22	Wilton Manors	WILT-012	Complete Streets	Bicycle Pedestrian Infrastructure	Construction	YEAR 1-Construction	$1,000,000	$629,804
23	Pompano Beach	POMP-006	Kendall Lake Neighborhood Stormwater Improvements	Resiliency Improvements	Construction	YEAR 1-Construction	$3,772,201	$3,741,868
24	Hallandale Beach	HALL-005	City-Wide Bus Shelter Improvements	Transit	Construction	YEAR 1-Construction	$3,000,000	$2,977,563
25	Davie	DAVI-001	College Ave Phase 2 Widening	Capacity Increase, Widening	Construction	YEAR 1-Construction	$1,000,000	$1,000,000
26	Hollywood	HOLL-035	Complete Streets - Hollywood Blvd	Capacity Increase, Widening	Construction	YEAR 1-Construction	$700,000	$700,000
27	Lauderdale Lakes	LLAK-015	NW 36 Terrace Improvements	Bicycle Pedestrian Infrastructure	Construction	YEAR 1-Construction	$750,000	$863,663
28	Weston	WEST-308	Indian Trace Elementary School	Bicycle Pedestrian Infrastructure	Construction	YEAR 1-Construction	$150,000	$319,086
29	Wilton Manors	WILT-007.1	Parking	Bicycle Pedestrian Infrastructure	Construction	YEAR 1-Construction	$15,000,000	$849,475
30	Weston	WEST-307	City-wide Wayfinding Signage Program	Landscaping, Hardscape, Signage, Lighting	Construction	YEAR 1-Construction	$1,056,000	$232,739

Municipal Surtax Capital Projects Priorities (Fiscal Year 2020)

Broward MPO Surtax Services

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
31	Tamarac	TAMA-014	Traffic Control Devices	Signal Enhancement	Construction	YEAR 1-Construction	$500,000	$445,817
32	Fort Lauderdale	FORT-162	Street Lighting: NW 15Tth Avenue	Bicycle Pedestrian Infrastructure	Construction	YEAR 1-Construction	$1,000,000	$996,668
33	Wilton Manors	WILT-013	Electronic Message Boards / Wayfinding	Bicycle Pedestrian Infrastructure	Construction	YEAR 1-Construction	$1,000,000	$639,650
34	Miramar	MIRA-004	Miramar Parkway Extension to Pembroke Road	Capacity Increase, Widening	Design	YEAR 1-Design Regional Network	$25,000,000	$760,000
35	Miramar	MIRA-002	Pembroke Road Expansion from SW 184th Avenue to 200th Avenue	Capacity Increase, Widening	Design	YEAR 1-Design Regional Network	$31,000,000	$1,510,000
36	Miramar	MIRA-001	Pembroke Road Expansion from SW 160th Avenue to 184th Avenue	Capacity Increase, Widening	Design	YEAR 1-Design Regional Network	$28,900,000	$2,270,000
37	Miramar	MIRA-003	Pembroke Road Expansion from SW 200th Avenue to US-27	Capacity Increase, Widening	Design	YEAR 1-Design Regional Network	$8,000,000	$1,390,000
38	Fort Lauderdale	FORT-108	Safety Improvements: Andrews Ave	Capacity Increase, Widening	Planning	YEAR 1-Planning	$5,000,000	$150,000
39	Oakland Park	OAKL-023	City-Wide Mast Arm Conversion	Signal Enhancement	Design	YEAR 1-Design	$7,875,000	$945,000
40	Coral Springs	CORA-097	New Sidewalk Construction	Bicycle Pedestrian Infrastructure	Planning	YEAR 1-Planning	$20,000,000	$600,000
41	Coconut Creek	COCO-024	New Bus Shelters/Replacement Bus Shelters	Transit	Design	YEAR 1-Design	$3,600,000	$432,000
42	Pompano Beach	POMP-002	Dixie Hwy/Atlantic Blvd Improvements Project	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$24,860,000	$2,983,200
43	Hollywood	HOLL-036	Complete Streets - State Rd 7	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$1,000,000	$120,000
44	Davie	DAVI-016	Orange Dr Corridor Enhancements	Capacity Increase, Widening	Design	YEAR 1-Design	$3,000,000	$360,000
45	Miramar	MIRA-021	Pembroke Road Bike Lane	Bicycle Pedestrian Infrastructure	Planning	YEAR 1-Planning	$3,000,000	$90,000
46	Pembroke Pines	PPIN-039	City Wide Sidewalk Projects	Bicycle Pedestrian Infrastructure	Planning	YEAR 1-Planning	$4,431,250	$132,938
47	West Park	WPRK-002	State Road 7 Pedestrian Lights	Landscaping, Hardscape, Signage, Lighting	Design	YEAR 1-Design	$750,000	$90,000
48	Lauderdale Lakes	LLAK-006	Comprehensive Traffic Calming Program	Traffic Circle, Speed Tables, Intersection Improvement	Planning	YEAR 1-Planning	$850,000	$25,500
49	Wilton Manors	WILT-009	Bus Benches And Shelters	Transit	Planning	YEAR 1-Planning	$6,000,000	$180,000
50	Sunrise	SUNR-055	Pine Island Road Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$4,500,000	$540,000
51	Pembroke Park	PPRK-010	Bike Lane And Sidewalk Improvements	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$250,000	$30,000
52	Lauderdale-by-the-Sea	LSEA-005	El Mar Drive Improvements	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$2,000,000	$240,000
53	Weston	WEST-303	Weston Rd Corridor RRR	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$4,900,000	$588,000
54	Deerfield Beach	DEER-007	FAU Research Blvd. Roadway Improvements	Capacity Increase, Widening	Design	YEAR 1-Design	$4,000,000	$480,000
55	Cooper City	COOP-035	City Entry Signs And Features	Landscaping, Hardscape, Signage, Lighting	Design	YEAR 1-Design	$175,000	$21,000
56	Tamarac	TAMA-008	Bike Paths	Bicycle Pedestrian Infrastructure	Planning	YEAR 1-Planning	$4,500,000	$135,000
57	Lighthouse Point	LHP-010	Sidewalk/Bike Lane Construction	Bicycle Pedestrian Infrastructure	Planning	YEAR 1-Planning	$500,000	$15,000
58	North Lauderdale	NLAU-007.2	Neighborhood Traffic Calming Program	Traffic Circle, Speed Tables, Intersection Improvement	Design	YEAR 1-Design	$3,001,813	$360,218
59	Parkland	PARK-008	Construction Of Bike Lanes On Parkside Drive	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$1,500,000	$180,000
60	Dania Beach	DANI-001	West Dania Beach Blvd Bridge	Capacity Increase, Widening	Design	YEAR 1-Design	$4,000,000	$480,000

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Broward MPO Surtax Services

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
61	Margate	MARG-002	Winfield Blvd. Improvements	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$174,000	$20,880
62	Southwest Ranches	SWRA-021	Drainage Project: SW 61st Court	Resiliency Improvements	Design	YEAR 1-Design	$100,000	$12,000
63	Fort Lauderdale	FORT-104	Sidewalks: Sidewalk Program - New Construction	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$3,000,000	$360,000
64	Oakland Park	OAKL-007	CSX And FEC Crossing Study	Bicycle Pedestrian Infrastructure	Planning	YEAR 1-Planning	$150,000	$150,000
65	Coral Springs	CORA-098	New Sidewalk Construction	Bicycle Pedestrian Infrastructure	Planning	YEAR 1-Planning	$20,000,000	$600,000
66	Hollywood	HOLL-038	Complete Streets - Johnson St	Bicycle Pedestrian Infrastructure	Planning	YEAR 1-Planning	$5,000,000	$150,000
67	Miramar	MIRA-020	Bus Shelter Improvement	Transit	Design	YEAR 1-Design	$1,200,000	$144,000
68	Lauderdale Lakes	LLAK-016	NW 50th Avenue Improvements Study & Design	Bicycle Pedestrian Infrastructure	Planning	YEAR 1-Planning	$500,000	$500,000
69	Sunrise	SUNR-075	Oakland Park Blvd Multi-Use Path	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$3,250,000	$390,000
70	Pompano Beach	POMP-011	PowerLine Road Improvements Project	Landscaping, Hardscape, Signage, Lighting	Design	YEAR 1-Design	$2,734,862	$328,183
71	Davie	DAVI-012	SW 30th Street Improvements	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$2,000,000	$240,000
72	Coconut Creek	COCO-020	Hillsboro Boulevard Sidewalk Improvements	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$563,305	$67,597
73	Wilton Manors	WILT-003	Complete Streets	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$2,000,000	$240,000
74	West Park	WPRK-003	SW 48 Avenue Complete Street	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$3,500,000	$420,000
75	Weston	WEST-192	Indian Trace Road Roadway Improvements	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$280,000	$33,600
76	Pembroke Park	WPRK-009	52 Ave Complete Streets	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$1,200,000	$144,000
77	Deerfield Beach	DEER-005	Pioneer Grove Improvements-Pedestrian Lighting	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$2,000,000	$240,000
78	Lighthouse Point	LHP-009	Traffic Calming	Bicycle Pedestrian Infrastructure	Planning	YEAR 1-Planning	$1,000,000	$30,000
79	Pembroke Pines	PPIN-021	Privacy Wall - Sheridan Street	Landscaping, Hardscape, Signage, Lighting	Design	YEAR 1-Design	$1,350,000	$162,000
80	North Lauderdale	NLAU-008	Sound Walls SW 64 Ter Sidewalks, Traffic Calming	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$3,000,000	$360,000
81	Cooper City	COOP-024	Storm Water Drainage Improvement	Resiliency Improvements	Design	YEAR 1-Design	$2,400,000	$288,000
82	Parkland	PARK-002	Lox Road Improvements	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$2,600,000	$312,000
83	Margate	MARG-047	City Bicycle/Pedestrian Greenway System	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$1,000,000	$120,000
84	Southwest Ranches	SWRA-022	Drainage Project: Green Meadows	Resiliency Improvements	Design	YEAR 1-Design	$43,000	$5,160
85	Tamarac	TAMA-001	Multimodal Connectivity Plan	Bicycle Pedestrian Infrastructure	Planning	YEAR 1-Planning	$120,000	$120,000
86	Lauderdale-by-the-Sea	LSEA-035	Bike Lanes	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$3,000,000	$360,000
87	Dania Beach	DANI-017	SE Stormwater Drainage System	Resiliency Improvements	Design	YEAR 1-Design	$7,212,000	$865,440
88	Fort Lauderdale	FORT-113	Safety Improvements: SE 3rd Ave	Bicycle Pedestrian Infrastructure	Planning	YEAR 1-Planning	$1,500,000	$45,000
89	Coral Springs	CORA-102	Bus Shelter Repair And Replacement	Transit	Design	YEAR 1-Design	$375,000	$45,000
90	Miramar	MIRA-025	Pembroke Road Bike Lane	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$2,100,000	$252,000

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
91	Sunrise	SUNR-061	Oakland Park Blvd Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$6,000,000	$720,000
92	Oakland Park	OAKL-025	Oakland Park Blvd Gateway	Landscaping, Hardscape, Signage, Lighting	Planning	YEAR 1-Planning	$13,200,000	$396,000
93	Lauderdale Lakes	LLAK-018	NW 36 St Improvements	Landscaping, Hardscape, Signage, Lighting	Design	YEAR 1-Design	$1,000,000	$120,000
94	Hallandale Beach	HALL-019	NW/SW 8th Ave Complete Street Project	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$1,500,000	$180,000
95	Davie	DAVI-014	Nova Dr Improvements	Capacity Increase, Widening	Design	YEAR 1-Design	$2,800,000	$336,000
96	Coconut Creek	COCO-016	Sample Road Multi-Purpose Path	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$2,755,000	$330,600
97	West Park	WPRK-008	SW 21St Street Complete Street Improvement	Traffic Circle, Speed Tables, Intersection Improvement	Design	YEAR 1-Design	$2,000,000	$240,000
98	Weston	WEST-193	Indian Trace Road Roadway Improvements	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$2,800,000	$336,000
99	Pompano Beach	POMP-013	Riverside Drive Improvements Project	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$5,928,768	$711,452
100	Wilton Manors	WILT-015	Intersection Improvements (Gateway Design)	Landscaping, Hardscape, Signage, Lighting	Planning	YEAR 1-Planning	$13,200,000	$396,000
101	Deerfield Beach	DEER-006	Pioneer Grove Improvements-Complete Streets	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$500,000	$60,000
102	Pembroke Park	PPRK-008	County Line Road Storm Water Connection	Resiliency Improvements	Design	YEAR 1-Design	$750,000	$90,000
103	Cooper City	COOP-042	Storm Water Improvements	Resiliency Improvements	Design	YEAR 1-Design	$1,600,000	$192,000
104	Pembroke Pines	PPIN-038	Pines Blvd-Ingress/Egress-Holly Lake	Capacity Increase, Widening	Design	YEAR 1-Design	$2,300,000	$276,000
105	Lighthouse Point	LHP-011	Sidewalk Construction	Bicycle Pedestrian Infrastructure	Planning	YEAR 1-Planning	$750,000	$22,500
106	Parkland	PARK-007	Traffic Light - Hillsboro Boulevard And University DR	Signal Enhancement	Design	YEAR 1-Design	$600,000	$72,000
107	Margate	MARG-033	Firefighters Pk-Winfield Blvd. Bridge	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$200,000	$24,000
108	Southwest Ranches	SWRA-037	Drainage Project: Dykes Road and SW 51st Manor	Resiliency Improvements	Design	YEAR 1-Design	$300,000	$36,000
109	Hollywood	HOLL-056	Transportation/Traffic Calming - Dist. 5	Bicycle Pedestrian Infrastructure	Design	YEAR 1-Design	$833,333	$100,000
110	Tamarac	TAMA-021	Crosswalks	Bicycle Pedestrian Infrastructure	Planning	YEAR 1-Planning	$3,000,000	$90,000
						Fiscal Year 2020 Total	**$414,903,204**	**$72,016,813**
Projects ranked 111 through 510 below have not been evaluated for funding readiness. Additional evaluation and analysis will be required.								
111	Fort Lauderdale	FORT-110	Safety Improvements: Andrews Ave	Bicycle Pedestrian Infrastructure	Planning	RANK	$3,500,000	
112	Fort Lauderdale	FORT-067	Bike Lanes: Flagler Greenway	Bicycle Pedestrian Infrastructure	Design	RANK	$12,000,000	
113	Hollywood	HOLL-037	Complete Streets - US 1	Bicycle Pedestrian Infrastructure	Construction	RANK	$6,000,000	
114	Fort Lauderdale	FORT-188	Roadway Improvements: US 1	Bicycle Pedestrian Infrastructure	Planning	RANK	$12,000,000	
115	Fort Lauderdale	FORT-107	Safety Improvements: NW 7th Ave	Bicycle Pedestrian Infrastructure	Design	RANK	$3,800,000	
116	Fort Lauderdale	FORT-139	Safety Improvements: Sistrunk Blvd	Bicycle Pedestrian Infrastructure	Design	RANK	$12,000,000	
117	Fort Lauderdale	FORT-152	Safety Improvements: Sunrise Blvd	Bicycle Pedestrian Infrastructure	NA	SWAP	$15,000,000	
118	Fort Lauderdale	FORT-164	Street Lighting: Andrews Avenue	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$1,000,000	

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Broward MPO Surtax Services

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
119	Fort Lauderdale	FORT-189	Roadway Improvements: US 1	Bicycle Pedestrian Infrastructure	Planning	RANK	$25,000,000	
120	Fort Lauderdale	FORT-168	Street Lighting: Las Olas Boulevard	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$1,500,000	
121	Fort Lauderdale	FORT-065	Bike Lanes: Laudertrail	Bicycle Pedestrian Infrastructure	Design	RANK	$4,000,000	
122	Fort Lauderdale	FORT-169	Street Lighting: US 1/Federal Highway	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$1,000,000	
123	Fort Lauderdale	FORT-166	Street Lighting: SE/NE 3rd Avenue	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$1,000,000	
124	Oakland Park	OAKL-001	Prospect Road Corridor Enhancement	Bicycle Pedestrian Infrastructure	NA	SWAP	$5,559,584	
125	Fort Lauderdale	FORT-187	Roadway Improvements: SE 17th St	Bicycle Pedestrian Infrastructure	Planning	RANK	$15,000,000	
126	Fort Lauderdale	FORT-163	Street Lighting: NW 7th Avenue	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$1,000,000	
127	Fort Lauderdale	FORT-124	Safety Improvements: Las Olas Blvd	Bicycle Pedestrian Infrastructure	Design	RANK	$5,000,000	
128	Miramar	MIRA-015	Pembroke Road Expansion From Douglas Road To University Drive	Capacity Increase, Widening	NA	SWAP	$25,300,000	
129	Lauderdale Lakes	LLAK-017	Pedestrian Safety Assessment/Improvements, SR 7 And Oakland Park Blvd	Bicycle Pedestrian Infrastructure	NA	HOLD	$2,000,000	
130	Hallandale Beach	HALL-001	Atlantic Shores Blvd. Roadway Improvement	Bicycle Pedestrian Infrastructure	SWAP	SWAP	$335,000	
131	Fort Lauderdale	FORT-138	Safety Improvements: NE 62Nd St	Bicycle Pedestrian Infrastructure	Planning	RANK	$4,000,000	
132	Coconut Creek	COCO-017	Sample Road Bike Lane Improvements	Bicycle Pedestrian Infrastructure	NA	SWAP	$3,100,000	
133	Fort Lauderdale	FORT-182	Roadway Improvements: Bayview Drive Traffic Calming	Bicycle Pedestrian Infrastructure	Construction	RANK	$920,000	
134	Fort Lauderdale	FORT-148	Safety Improvements: NE 18th Ave	Bicycle Pedestrian Infrastructure	Planning	RANK	$6,500,000	
135	Fort Lauderdale	FORT-161	Street Lighting : PowerLine Road/NW 9th Avenue	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$2,000,000	
136	Fort Lauderdale	FORT-128	Safety Improvements: Downtown Walkability Project Phases 6-9	Bicycle Pedestrian Infrastructure	Design	RANK	$5,000,000	
137	Hallandale Beach	HALL-006	South Old Dixie Highway Conversion Project	Capacity Increase, Widening	HOLD	HOLD	$5,000,000	
138	Miramar	MIRA-023	SW 68th Avenue Bike Lane	Bicycle Pedestrian Infrastructure	Design	RANK	$2,400,000	
139	Oakland Park	OAKL-008	PowerLine Road Complete Streets	Bicycle Pedestrian Infrastructure	Construction	HOLD	$1,220,174	
140	Fort Lauderdale	FORT-155	Safety Improvements: I95	Bicycle Pedestrian Infrastructure	Planning	RANK	$25,000,000	
141	Fort Lauderdale	FORT-149	Safety Improvements: US 1 Tunnel Top Plaza	Traffic Circle, Speed Tables, Intersection Improvement	Construction	RANK	$2,500,000	
142	Fort Lauderdale	FORT-134	Safety Improvements: SE/SW 17th St	Bicycle Pedestrian Infrastructure	Design	RANK	$3,500,000	
143	Fort Lauderdale	FORT-112	Safety Improvements: Andrews Ave	Landscaping, Hardscape, Signage, Lighting	NA	SWAP	$799,000	
144	Miramar	MIRA-024	Douglas Road Bike Lane	Bicycle Pedestrian Infrastructure	NA	SWAP	$2,400,000	
145	Hollywood	HOLL-153	Environmental Resiliency - Dist. 2	Resiliency Improvements	Construction	SWAP	$1,666,667	
146	Fort Lauderdale	FORT-160	Street Lighting : Sistrunk Boulevard	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$1,500,000	
147	Oakland Park	OAKL-010	Oakland Park Blvd Corridor Improvement	Signal Enhancement	Planning	RANK	$9,112,500	
148	Fort Lauderdale	FORT-190	Roadway Improvements: A1A	Bicycle Pedestrian Infrastructure	Planning	RANK	$12,000,000	

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
149	Fort Lauderdale	FORT-120	Safety Improvements: NW 9th Avenue Mobility Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$2,500,000	
150	Miramar	MIRA-037	Miramar Boulevard Bike Lane	Bicycle Pedestrian Infrastructure	Design	RANK	$3,000,000	
151	Fort Lauderdale	FORT-171	Street Lighting: SE 17th Street	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$2,000,000	
152	Sunrise	SUNR-057	Nob Hill Road Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$4,650,000	
153	Sunrise	SUNR-074	Nob Hill Road Multi-Use Path	Bicycle Pedestrian Infrastructure	NA	SWAP	$2,500,000	
154	Fort Lauderdale	FORT-191	Roadway Improvements: I95	Capacity Increase, Widening	Planning	RANK	$50,000,000	
155	Fort Lauderdale	FORT-115	Safety Improvements: SE 2Nd St Traffic Calm/Pedestrian Safety	Bicycle Pedestrian Infrastructure	Design	RANK	$270,000	
156	Fort Lauderdale	FORT-123	Safety Improvements: Las Olas Blvd	Bicycle Pedestrian Infrastructure	Design	RANK	$2,500,000	
157	Sunrise	SUNR-079	NW 136 Avenue Multi-Use Path	Bicycle Pedestrian Infrastructure	Design	RANK	$2,550,000	
158	Sunrise	SUNR-066	NW 136 Avenue Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$3,750,000	
159	Oakland Park	OAKL-020	Dixie Highway Complete Streets	Bicycle Pedestrian Infrastructure	Design	RANK	$4,687,500	
160	Miramar	MIRA-022	SW 64 Avenue Bike Lane	Bicycle Pedestrian Infrastructure	NA	SWAP	$1,800,000	
161	Fort Lauderdale	FORT-147	Safety Improvements: NW 62Nd St	Bicycle Pedestrian Infrastructure	Construction	RANK	$4,500,000	
162	Oakland Park	OAKL-026	Floranada Sidewalk Network	Bicycle Pedestrian Infrastructure	Design	RANK	$368,365	
163	Fort Lauderdale	FORT-154	Safety Improvements: Broward Blvd	Bicycle Pedestrian Infrastructure	Planning	RANK	$500,000	
164	Fort Lauderdale	FORT-097	Sidewalks: NW 62nd St	Bicycle Pedestrian Infrastructure	NA	HOLD	$194,000	
165	Coconut Creek	COCO-022	Hillsboro Boulevard Bike Lane and Transit Improvements	Bicycle Pedestrian Infrastructure	NA	SWAP	$4,034,384	
166	Coconut Creek	COCO-004	Pedestrian Lights On Lyons Rd	Landscaping, Hardscape, Signage, Lighting	Construction	RANK	$1,000,000	
167	Sunrise	SUNR-062	University Drive Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$2,000,000	
168	Fort Lauderdale	FORT-159	Street Lighting: Sunrise Boulevard	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$1,500,000	
169	Fort Lauderdale	FORT-192	Roadway Improvements: Las Olas Boulevard	Bicycle Pedestrian Infrastructure	Design	RANK	$37,000,000	
170	Oakland Park	OAKL-005	Oakland Park Elementary School Sidewalk Network	Bicycle Pedestrian Infrastructure	Construction	HOLD	$2,036,000	
171	Hallandale Beach	HALL-027	NE 1st Ave Lane Elimination And Complete Street	Bicycle Pedestrian Infrastructure	Design	RANK	$2,700,000	
172	Davie	DAVI-004	Davie Rd Improvements Phase 4	Capacity Increase, Widening	Design	RANK	$4,000,000	
173	Hallandale Beach	HALL-016	SE/SW 3rd Street	Bicycle Pedestrian Infrastructure	Design	RANK	$405,000	
174	Fort Lauderdale	FORT-106	Sidewalks: Andrews Ave North	Bicycle Pedestrian Infrastructure	Design	RANK	$1,100,000	
175	Fort Lauderdale	FORT-117	Safety Improvements: NE 15th Ave	Bicycle Pedestrian Infrastructure	Design	RANK	$1,500,000	
176	Sunrise	SUNR-077	Flamingo Road Multi-Use Path	Bicycle Pedestrian Infrastructure	Design	RANK	$2,000,000	
177	Sunrise	SUNR-067	Flamingo Road Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$3,750,000	
178	Fort Lauderdale	FORT-057	Safe Routes To School: Stranahan High	Bicycle Pedestrian Infrastructure	Design	RANK	$300,000	

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Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
179	Davie	DAVI-020	SW 39 Street Improvements	Capacity Increase, Widening	Design	RANK	$2,000,000	
180	Miramar	MIRA-006	SW 148th Avenue Expansion From Bass Creek Road To Miramar Parkway	Capacity Increase, Widening	Design	RANK	$27,300,000	
181	Fort Lauderdale	FORT-165	Street Lighting : Himmarshee Street	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$1,000,000	
182	Sunrise	SUNR-024	Sunrise Blvd/136 Ave-Improvements	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$3,000,000	
183	Fort Lauderdale	FORT-150	Safety Improvements: Sunrise Blvd	Capacity Increase, Widening	NA	SWAP	$12,000,000	
184	Hallandale Beach	HALL-021	Diplomat Parkway	Bicycle Pedestrian Infrastructure	Design	RANK	$395,000	
185	Oakland Park	OAKL-015	Lloyd Estates Elementary School Safe Routes	Bicycle Pedestrian Infrastructure	Design	RANK	$1,485,217	
186	Fort Lauderdale	FORT-079	Bike Lanes: NE 13 St	Bicycle Pedestrian Infrastructure	Design	RANK	$4,500,000	
187	Fort Lauderdale	FORT-186	Roadway Improvements: I95 Interchange	Capacity Increase, Widening	Planning	RANK	$50,000,000	
188	Miramar	MIRA-029	SW 148 Avenue Bike Lane	Bicycle Pedestrian Infrastructure	NA	SWAP	$1,800,000	
189	Sunrise	SUNR-076	Sunrise Blvd Multi-Use Path	Bicycle Pedestrian Infrastructure	Design	RANK	$1,500,000	
190	Sunrise	SUNR-065	Sunrise Blvd Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$3,000,000	
191	Fort Lauderdale	FORT-078	Bike Lanes: NE 13 St	Bicycle Pedestrian Infrastructure	Design	RANK	$4,000,000	
192	Sunrise	SUNR-056	Hiatus Road Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$4,800,000	
193	Fort Lauderdale	FORT-170	Street Lighting : NW 19th Street	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$2,000,000	
194	Fort Lauderdale	FORT-076	Bike Lanes: A1A Parallel Bike Facility	Bicycle Pedestrian Infrastructure	Planning	RANK	$2,500,000	
195	Oakland Park	OAKL-011	Micro-Transit Circulator	Transit	Design	RANK	$2,500,000	
196	Sunrise	SUNR-070	SW 14th Street Bicycle Lanes	Bicycle Pedestrian Infrastructure	Planning	RANK	$1,500,000	
197	North Lauderdale	NLAU-010	Sound Walls Rock Island rd	Landscaping, Hardscape, Signage, Lighting	NA	SWAP	$3,000,000	
198	West Park	WPRK-001	County Line Road Extension	Capacity Increase, Widening	NA	SWAP	$20,000,000	
199	Fort Lauderdale	FORT-114	Safety Improvements: NE 4th Street Improvements	Bicycle Pedestrian Infrastructure	Construction	RANK	$219,300	
200	Oakland Park	OAKL-009	Dixie Highway Landscape Improvement	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$275,000	
201	Coconut Creek	COCO-019	Wiles Road Bike Lane And Transit Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$2,887,815	
202	Miramar	MIRA-030	SW 172 Avenue Bike Lane	Bicycle Pedestrian Infrastructure	Design	RANK	$3,000,000	
203	Hallandale Beach	HALL-020	Three Islands Boulevard	Bicycle Pedestrian Infrastructure	NA	RANK	$215,000	
204	Coconut Creek	COCO-015	Atlantic Boulevard Improvements	Bicycle Pedestrian Infrastructure	NA	SWAP	$5,111,000	
205	Pompano Beach	POMP-007	NW 3rd Avenue Improvements Project	Capacity Increase, Widening	Design	RANK	$8,722,110	
206	Fort Lauderdale	FORT-109	Safety Improvements: Andrews Ave	Traffic Circle, Speed Tables, Intersection Improvement	NA	SWAP	$3,500,000	
207	Parkland	PARK-016	Street Lighting - Hillsboro Boulevard At Holmberg Road	Landscaping, Hardscape, Signage, Lighting	NA	HOLD	$1,500,000	
208	Davie	DAVI-019	SW 36 St Road Widening	Capacity Increase, Widening	Design	RANK	$5,000,000	

Municipal Surtax Capital Projects Priorities (Fiscal Year 2020)

Broward MPO Surtax Services

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
209	Coconut Creek	COCO-018	Wiles Road Sidewalk Improvements	Bicycle Pedestrian Infrastructure	Planning	RANK	$480,113	
210	Miramar	MIRA-014	Miramar Boulevard Expansion From Hiatus Road To Flamingo Road	Capacity Increase, Widening	Design	RANK	$25,000,000	
211	Fort Lauderdale	FORT-173	Street Lighting: East Las Olas Street Lights	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$500,000	
212	Miramar	MIRA-036	SW 145 Avenue Bike Lane	Bicycle Pedestrian Infrastructure	Design	RANK	$1,500,000	
213	Sunrise	SUNR-072	Commercial Blvd Multi-Use Path	Bicycle Pedestrian Infrastructure	Design	RANK	$1,500,000	
214	Sunrise	SUNR-052	Commercial Blvd Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$2,000,000	
215	Miramar	MIRA-033	Miramar Parkway Bike Lane	Bicycle Pedestrian Infrastructure	Design	RANK	$2,700,000	
216	Oakland Park	OAKL-021	NE 12 Ave Corridor Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$4,096,000	
217	Deerfield Beach	DEER-004	Martin Luther King Jr. Blvd. Complete Streets Lane Elimination	Bicycle Pedestrian Infrastructure	NA	RANK	$1,500,000	
218	Fort Lauderdale	FORT-167	Street Lighting: NE 15th Avenue	Bicycle Pedestrian Infrastructure	Design	RANK	$500,000	
219	Sunrise	SUNR-022	Oakland Park/Nob Hill Road-Intersection	Bicycle Pedestrian Infrastructure	Design	RANK	$5,000,000	
220	Coral Springs	CORA-112	Downtown DRI Improvements	Bicycle Pedestrian Infrastructure	NA	RANK	$4,000,000	
221	Sunrise	SUNR-064	Sunrise Lakes Blvd Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$3,300,000	
222	Sunrise	SUNR-020	Oakland Park/University-Intersection	Bicycle Pedestrian Infrastructure	Design	RANK	$5,000,000	
223	Miramar	MIRA-009	Extension EB Right Turn lane on Miramar PKWY, Dykes Rd. to I-75 SB Ramp	Capacity Increase, Widening	Construction	RANK	$600,000	
224	Miramar	MIRA-057	Additional North Bound Right Turn Lane-Dykes Road	Capacity Increase, Widening	Design	RANK	$305,000	
225	Pompano Beach	POMP-001	A1A Undergrounding Overhead And Streetscape Project	Resiliency Improvements	NA	HOLD	$16,940,366	
226	Miramar	MIRA-034	Pembroke Road Bike Lane	Bicycle Pedestrian Infrastructure	Design	RANK	$2,400,000	
227	Miramar	MIRA-026	Monarch Lakes Blvd. Bike Lane	Bicycle Pedestrian Infrastructure	Design	RANK	$2,900,000	
228	Davie	DAVI-002	College Ave Phase 3 Widening	Capacity Increase, Widening	Design	RANK	$4,000,000	
229	Miramar	MIRA-011	Bass Creek Road Expansion From SW 148th Avenue To SW 172nd Avenue	Capacity Increase, Widening	Design	RANK	$35,000,000	
230	Miramar	MIRA-005	Miramar Boulevard Expansion From Palm Avenue To Douglas Road	Capacity Increase, Widening	NA	SWAP	$25,000,000	
231	Hallandale Beach	HALL-007	SE 1st Ave Lane Elimination And Complete Street	Bicycle Pedestrian Infrastructure	Design	RANK	$395,000	
232	Fort Lauderdale	FORT-029	Intersection Improvements: Sunrise Blvd	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$1,400,000	
233	Sunrise	SUNR-078	NW 8th Street Multi-Use Path	Bicycle Pedestrian Infrastructure	Design	RANK	$1,500,000	
234	Hallandale Beach	HALL-018	SE 9th Street Fec Rail Crossing Realignment	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$1,700,000	
235	West Park	WPRK-010	Neighborhood Traffic Calming Improvement Area	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$2,500,000	
236	Fort Lauderdale	FORT-056	Safe Routes To School: Walker Elementary	Bicycle Pedestrian Infrastructure	Design	RANK	$500,000	
237	Miramar	MIRA-028	Bass Creek Road Bike Lane	Bicycle Pedestrian Infrastructure	NA	SWAP	$3,300,000	
238	Sunrise	SUNR-017	Panther Parkway Improvements	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$3,000,000	

Municipal Surtax Capital Projects Priorities (Fiscal Year 2020)

Broward MPO Surtax Services

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
239	Weston	WEST-304	Royal Palm Blvd RRR	Bicycle Pedestrian Infrastructure	Design	RANK	$3,730,000	
240	Sunrise	SUNR-033	Commercial Blvd Median Improvements	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$500,000	
241	Hallandale Beach	HALL-015	Old Federal Highway & SE 3rd Street Safety Project	Capacity Increase, Widening	Design	RANK	$25,000	
242	Fort Lauderdale	FORT-059	Safe Routes To School: Fort Lauderdale High	Bicycle Pedestrian Infrastructure	Design	RANK	$400,000	
243	Coconut Creek	COCO-014	Johnson Road Greenway	Bicycle Pedestrian Infrastructure	Design	RANK	$1,700,000	
244	Fort Lauderdale	FORT-137	Safety Improvements: NE 56th St	Bicycle Pedestrian Infrastructure	Planning	RANK	$4,000,000	
245	Sunrise	SUNR-018	136 Ave/New River Greenway Intersection	Bicycle Pedestrian Infrastructure	Planning	RANK	$5,000,000	
246	Hallandale Beach	HALL-023	County Line Road/ SW 11th St	Bicycle Pedestrian Infrastructure	Design	RANK	$200,000	
247	Pompano Beach	POMP-009	Oceanside Garage Project	Capacity Increase, Widening	Design	RANK	$28,845,068	
248	Fort Lauderdale	FORT-153	Safety Improvements: Oakland Park Blvd	Capacity Increase, Widening	Planning	RANK	$1,000,000	
249	Weston	WEST 312	South Post Road - Bike Lane Buffer Lane	Bicycle Pedestrian Infrastructure	Design	RANK	$1,200,000	
250	Coconut Creek	COCO-028	Fiber Optic On Wiles Road From Station 20 To Coral Springs Fire Station	Fiber	Design	RANK	$210,000	
251	Pembroke Pines	PPIN-032	Widening Pines Blvd (184th Ave - US 27)	Capacity Increase, Widening	NA	SWAP	$10,700,000	
252	Weston	WEST-187	Emerald Estates Dr. Roadway Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$249,700	
253	Weston	WEST-302	Indian Trace & 160th Ave Intersection Improvements	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$350,000	
254	West Park	WPRK-005	SW 36 Street Traffic Calming Improvements From SW 32 To SW 48 Avenue	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$1,500,000	
255	Hallandale Beach	HALL-017	SE 4th Street Facility Extension	Capacity Increase, Widening	Design	RANK	$260,000	
256	Pompano Beach	POMP-008	NW Roadways Improvements Project	Capacity Increase, Widening	Design	RANK	$1,822,842	
257	Sunrise	SUNR-014	Bus Stop & Bus Shelter Improvements	Transit	Design	RANK	$2,500,000	
258	Fort Lauderdale	FORT-177	Street Lighting: N Andrews Ave	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$177,000	
259	Davie	DAVI-008	SW 130 Avenue Roadway Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$500,000	
260	Sunrise	SUNR-073	C13 Greenway From Hiatus To City Limits	Bicycle Pedestrian Infrastructure	Design	RANK	$3,150,000	
261	Fort Lauderdale	FORT-151	Safety Improvements: Sunrise Blvd	Bicycle Pedestrian Infrastructure	Design	RANK	$1,000,000	
262	Sunrise	SUNR-059	Springtree Drive Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$1,400,000	
263	Sunrise	SUNR-023	Oakland Park/Hiatus Road-Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$5,000,000	
264	Sunrise	SUNR-019	136 Ave/Sunrise Boulevard-Intersection	Bicycle Pedestrian Infrastructure	Planning	RANK	$5,000,000	
265	Weston	WEST-184	Bonaventure Blvd Roadway Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$3,960,000	
266	Coconut Creek	COCO-021	NW 39th Avenue And Hillsboro Canal Greenway Trail	Bicycle Pedestrian Infrastructure	Design	RANK	$538,543	
267	Lauderdale Lakes	LLAK-002	NW 31st Avenue Improvements	Bicycle Pedestrian Infrastructure	Planning	RANK	$2,500,000	
268	Hallandale Beach	HALL-022	Parkview Drive	Bicycle Pedestrian Infrastructure	NA	RANK	$75,000	

Municipal Surtax Capital Projects Priorities (Fiscal Year 2020)

Broward MPO Surtax Services

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
269	Weston	WEST-300	Weston Rd & Griffin Rd Intersection Improvements	Traffic Circle, Speed Tables, Intersection Improvement	NA	SWAP	$400,000	
270	Fort Lauderdale	FORT-030	Intersection Improvements: Andrew Avenue	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$700,000	
271	Fort Lauderdale	FORT-127	Safety Improvements: Bayview Drive Traffic Circle At Yacht Club Blvd	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$775,000	
272	Oakland Park	OAKL-012	NE 11th Avenue Corridor Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$1,366,789	
273	Sunrise	SUNR-063	Sunset Strip/Greenway Connector	Bicycle Pedestrian Infrastructure	Design	RANK	$5,000,000	
274	Fort Lauderdale	FORT-028	Intersection Improvements: Bayview Drive	Traffic Circle, Speed Tables, Intersection Improvement	NA	HOLD	$700,000	
275	Davie	DAVI-011	SW 136 Ave Widening	Capacity Increase, Widening	Design	RANK	$2,000,000	
276	Miramar	MIRA-012	SW 184th Avenue Expansion From Miramar Parkway To Bass Creek Road	Capacity Increase, Widening	Design	RANK	$6,000,000	
277	Miramar	MIRA-017	Bass Creek Road Expansion From SW 148th Avenue To FL Turnpike	Capacity Increase, Widening	Design	RANK	$8,500,000	
278	Miramar	MIRA-013	SW 184th Avenue Expansion From Miramar Parkway To Pembroke Road	Capacity Increase, Widening	Design	RANK	$20,000,000	
279	Sunrise	SUNR-060	Josh Lee Blvd Complete Street Project	Bicycle Pedestrian Infrastructure	Design	RANK	$1,250,000	
280	Fort Lauderdale	FORT-066	Bike Lanes: Bonnet House Trail	Bicycle Pedestrian Infrastructure	Design	RANK	$1,500,000	
281	Hallandale Beach	HALL-014	NW 3rd Street Expansion Complete Street Project	Capacity Increase, Widening	Design	RANK	$1,450,000	
282	Davie	DAVI-015	Oakes Rd Realignment	Capacity Increase, Widening	Design	RANK	$2,000,000	
283	Weston	WEST-190	Indian Trace Road Roadway Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$110,000	
284	Weston	WEST-191	Indian Trace Road Roadway Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$1,100,000	
285	Weston	WEST-306	Bonaventure Blvd Bike Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$2,194,000	
286	Miramar	MIRA-032	SW 184th Avenue Bike Lane	Bicycle Pedestrian Infrastructure	NA	SWAP	$800,000	
287	Deerfield Beach	DEER-008	Crystal Lake Dr. Complete Streets Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$850,000	
288	Sunrise	SUNR-068	Weston Road Bicycle Lanes	Bicycle Pedestrian Infrastructure	NA	HOLD	$2,000,000	
289	Fort Lauderdale	FORT-027	Intersection Improvements: SE 30 Street	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$700,000	
290	Miramar	MIRA-027	SW 136 Avenue Bike Lane	Bicycle Pedestrian Infrastructure	Design	RANK	$1,500,000	
291	Sunrise	SUNR-054	Springtree Lakes Drive Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$2,000,000	
292	Oakland Park	OAKL-016	NE 13th Avenue Sidewalk Network Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$4,590,000	
293	Sunrise	SUNR-021	Oakland Park/Pine Island-Intersection	Bicycle Pedestrian Infrastructure	Design	RANK	$5,000,000	
294	Miramar	MIRA-007	County Line Road Expansion From Flamingo Road To Red Road	Capacity Increase, Widening	Design	RANK	$15,000,000	
295	Pembroke Park	PPRK-011	Mast Arm HB Blvd/S.W. 48th Avenue	Resiliency Improvements	Design	RANK	$300,000	
296	Lauderhill	LHIL-013	Speed Humps	Traffic Circle, Speed Tables, Intersection Improvement	NA	SWAP	$1,000,000	
297	Tamarac	TAMA-006	Public Transportation Hub (2)	Transit	Planning	HOLD	$6,000,000	
298	Weston	WEST-305	Saddle Club Road Bike Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$1,700,000	

Municipal Surtax Capital Projects Priorities (Fiscal Year 2020)

Broward MPO Surtax Services

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
299	Fort Lauderdale	FORT-135	Safety Improvements: SW 9th Ave	Traffic Circle, Speed Tables, Intersection Improvement	Planning	RANK	$2,500,000	
300	Fort Lauderdale	FORT-136	Safety Improvements: SW 15th Ave	Bicycle Pedestrian Infrastructure	Planning	RANK	$2,500,000	
301	Parkland	PARK-010	Construction Of Bike Lanes On Holmberg Road	Bicycle Pedestrian Infrastructure	NA	SWAP	$600,000	
302	Wilton Manors	WILT-008	Transit Connectivity	Bicycle Pedestrian Infrastructure	Planning	RANK	$8,000,000	
303	Lauderdale Lakes	LLAK-007	The C13 Bridge Connecting The Northgate Community	Capacity Increase, Widening	Design	RANK	$1,000,000	
304	Miramar	MIRA-016	Bass Creek Road Expansion From SW 172nd Avenue To SW 184th Avenue	Capacity Increase, Widening	Design	RANK	$20,000,000	
305	Fort Lauderdale	FORT-132	Safety Improvements: Breakers Avenue Pedestrian Priority Street Phase II	Bicycle Pedestrian Infrastructure	Construction	RANK	$3,000,000	
306	Fort Lauderdale	FORT-133	Safety Improvements: Breakers Avenue Pedestrian Priority Street Phase III	Bicycle Pedestrian Infrastructure	Construction	RANK	$3,000,000	
307	Fort Lauderdale	FORT-131	Safety Improvements: Breakers Avenue Pedestrian Priority Street Phase I	Bicycle Pedestrian Infrastructure	Construction	RANK	$3,000,000	
308	Coconut Creek	COCO-025	Traffic Calming Devices	Traffic Circle, Speed Tables, Intersection Improvement	Planning	RANK	$1,500,000	
309	Lauderdale-by-the-Sea	LSEA-009	Drainage Projects	Resiliency Improvements	NA	HOLD	$1,000,000	
310	Pembroke Park	PPRK-009	Dale Village Storm Water Connection	Resiliency Improvements	Design	RANK	$275,000	
311	Pembroke Park	PPRK-003	Park Road Paving Drainage Improvements	Resiliency Improvements	Design	RANK	$1,875,000	
312	Davie	DAVI-006	Oakes Rd Expansion	Capacity Increase, Widening	NA	SWAP	$1,000,000	
313	Weston	WEST-188	Glades Parkway Roadway Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$180,000	
314	Davie	DAVI-009	SW 136 Ave / SW 14 Street Intersection	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$350,000	
315	Miramar	MIRA-031	Bass Creek Road Bike Lane	Bicycle Pedestrian Infrastructure	NA	SWAP	$800,000	
316	Fort Lauderdale	FORT-058	Safe Routes To School: Our Lady Queen Of Martyrs	Bicycle Pedestrian Infrastructure	Design	RANK	$200,000	
317	Sunrise	SUNR-053	NE 50th Street Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$1,000,000	
318	Sunrise	SUNR-058	NW 94th Avenue Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$2,550,000	
319	Deerfield Beach	DEER-009	A1A Complete Streets Improvements	Bicycle Pedestrian Infrastructure	NA	RANK	$400,000	
320	Oakland Park	OAKL-024	NW 10 Ave Corridor Improvements	Bicycle Pedestrian Infrastructure	NA	SWAP	$1,650,000	
321	Hallandale Beach	HALL-010	Church Drive Complete Street Project	Bicycle Pedestrian Infrastructure	Design	RANK	$1,100,000	
322	Fort Lauderdale	FORT-121	Safety Improvements: Birch Rd Mobility Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$1,200,000	
323	Oakland Park	OAKL-003	NE 34 Ct Complete Streets	Bicycle Pedestrian Infrastructure	Design	RANK	$2,605,200	
324	Sunrise	SUNR-016	Sunset Strip Entrance Improvements	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$3,000,000	
325	Sunrise	SUNR-071	Sawgrass Expressway Greenway	Bicycle Pedestrian Infrastructure	Planning	RANK	$5,000,000	
326	Hallandale Beach	HALL-009	Diana Drive Extension Project	Bicycle Pedestrian Infrastructure	Design	RANK	$900,000	
327	Hallandale Beach	HALL-008	Diana Drive Complete Street Project	Bicycle Pedestrian Infrastructure	NA	RANK	$2,500,000	
328	Coconut Creek	COCO-010	Pedestrian Lighting Throughout City Including Residential Areas	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$600,000	

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
329	Coconut Creek	COCO-009	Pedestrian Sidewalk Lighting For Trails And Greenways Throughout The City	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$2,000,000	
330	Pompano Beach	POMP-012	Riverside Dr And NE 14th Street Causeway Stormwater Improvements	Resiliency Improvements	Design	RANK	$2,347,387	
331	Oakland Park	OAKL-019	Central Parking Structure For Downtown Coastal Link Station	Capacity Increase, Widening	Design	RANK	$6,500,000	
332	Pembroke Pines	PPIN-037	Construction Of 208th Ave Road	Capacity Increase, Widening	Planning	RANK	$2,100,000	
333	Lauderhill	LHIL-017	Gateway Improvements	Landscaping, Hardscape, Signage, Lighting	NA	SWAP	$500,000	
334	Margate	MARG-021	Traffic Calming Circle	Traffic Circle, Speed Tables, Intersection Improvement	Design	SWAP	$500,000	
335	Weston	WEST-311	Vista Park Blvd. RRR	Bicycle Pedestrian Infrastructure	Design	RANK	$800,000	
336	Weston	WEST-195	Saddle Club Road Roadway Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$990,000	
337	Weston	WEST-196	Saddle Club Road Roadway Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$1,210,000	
338	Coconut Creek	COCO-012	Cullum Road Expansion	Capacity Increase, Widening	Design	RANK	$2,399,000	
339	Coconut Creek	COCO-011	Banks Road Construction	Capacity Increase, Widening	Design	RANK	$3,400,000	
340	Sunrise	SUNR-031	East Sunrise Master Plan Improvements	Landscaping, Hardscape, Signage, Lighting	NA	RANK	$10,000,000	
341	Pembroke Pines	PPIN-033	Widening Sheridan (196th To Us 27)	Capacity Increase, Widening	Design	RANK	$6,900,000	
342	Weston	WEST-222	Intersection Improvements Manatee	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$440,000	
343	Davie	DAVI-005	Hiatus Rd Improvements	Bicycle Pedestrian Infrastructure	Design	RANK	$500,000	
344	Miramar	MIRA-035	Pembroke Road Bike Lane	Bicycle Pedestrian Infrastructure	NA	SWAP	$1,500,000	
345	Sunrise	SUNR-069	New River Circle Bicycle Lanes	Bicycle Pedestrian Infrastructure	Design	RANK	$2,000,000	
346	Pembroke Park	PPRK-007	John P. Lyons Ln Stormwater Improvements	Resiliency Improvements	Design	RANK	$700,000	
347	Pembroke Pines	PPIN-034	Widening Stirling rd. (196th to US 27)	Capacity Increase, Widening	Design	RANK	$6,900,000	
348	Pembroke Pines	PPIN-031	Pembroke Road Extension To US 27	Capacity Increase, Widening	Design	RANK	$12,500,000	
349	Margate	MARG-022	Traffic Calming Circle	Traffic Circle, Speed Tables, Intersection Improvement	Design	SWAP	$500,000	
350	Sunrise	SUNR-013	NW 29th Manor Traffic Calming	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$500,000	
351	Cooper City	COOP-031	Traffic Calming And Streetscape	Bicycle Pedestrian Infrastructure	Design	RANK	$800,000	
352	Sunrise	SUNR-030	Pump Station No. 8 Improvements	Resiliency Improvements	Design	RANK	$10,000,000	
353	Weston	WEST-290	Bonaventure Stormwater Improvement	Resiliency Improvements	Design	RANK	$440,000	
354	Pompano Beach	POMP-015	US 1 And NE 14th Street Causeway Stormwater Improvements Project	Resiliency Improvements	Construction	RANK	$2,344,555	
355	Oakland Park	OAKL-018	Mainstreet Drainage	Resiliency Improvements	Design	RANK	$300,000	
356	Weston	WEST-194	Manatee Isles Drive (36 St) Cul-De-Sac	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$275,000	
357	Coconut Creek	COCO-013	Cullum Road Signal	Signal Enhancement	Design	RANK	$600,000	
358	Davie	DAVI-007	Orange Dr Corridor Enhancements	Capacity Increase, Widening	Design	RANK	$1,000,000	

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
359	Parkland	PARK-006	Traffic Light - Parkside Drive And Lox Road	Signal Enhancement	NA	SWAP	$500,000	
360	Parkland	PARK-004	Street Lighting - Pine Island Road	Landscaping, Hardscape, Signage, Lighting	NA	HOLD	$500,000	
361	Parkland	PARK-003	Street Lighting - Hillsboro Boulevard	Landscaping, Hardscape, Signage, Lighting	NA	HOLD	$1,500,000	
362	Weston	WEST-289	Bonaventure Stormwater Improvement	Resiliency Improvements	Design	RANK	$440,000	
363	Davie	DAVI-013	Flamingo Rd / SW 26 St Intersection	Signal Enhancement	Design	RANK	$750,000	
364	Weston	WEST-301	Racquet Club Rd & Blatt Blvd Roundabout	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$400,000	
365	Davie	DAVI-010	SW 136 Ave / SW 26 Street Intersection	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$500,000	
366	Southwest Ranches	SWRA-024	Drainage Project: SW 62nd Street	Resiliency Improvements	Design	RANK	$70,000	
367	Southwest Ranches	SWRA-025	Drainage Project: SW 59th Court	Resiliency Improvements	Design	RANK	$70,000	
368	Parkland	PARK-005	Traffic Light - Hillsboro Boulevard And Nob Hill Road	Signal Enhancement	NA	SWAP	$600,000	
369	Southwest Ranches	SWRA-031	Drainage Project: SW 54th Street interconnect	Resiliency Improvements	Design	RANK	$138,000	
370	Southwest Ranches	SWRA-036	Drainage Project: Frontier Trails	Resiliency Improvements	Design	RANK	$1,000,000	
371	Southwest Ranches	SWRA-033	Drainage Project: SW 49Th Court and 202 Avenue	Resiliency Improvements	Planning	RANK	$135,000	
372	Pompano Beach	POMP-010	Palm Aire Lakes Access Roadway Project	Capacity Increase, Widening	Planning	RANK	$485,244	
373	Wilton Manors	WILT-016	Parking Structure	Capacity Increase, Widening	NA	SWAP	$0	
374	Pompano Beach	POMP-005	Innovation District Infrastructure Improvements Project	Capacity Increase, Widening	NA	RANK	$76,272,192	
375	Hallandale Beach	HALL-004	Replacing Existing Damaged Sidewalk	Bicycle Pedestrian Infrastructure	Design	RANK	$400,000	
376	Wilton Manors	WILT-001	Sidewalk Connectivity	Bicycle Pedestrian Infrastructure	Design	RANK	$1,200,000	
377	Fort Lauderdale	FORT-118	Safety Improvements: Sailboat Bend Traffic Mitigation	Bicycle Pedestrian Infrastructure	Planning	RANK	$271,925	
378	Fort Lauderdale	FORT-144	Safety Project: Coral Ridge C.C. Estates Mobility Master Plan Implementation	Bicycle Pedestrian Infrastructure	Planning	RANK	$500,000	
379	Fort Lauderdale	FORT-146	Safety Project: Palm Aire Village West Mobility Master Plan Implementation	Bicycle Pedestrian Infrastructure	Planning	RANK	$500,000	
380	Fort Lauderdale	FORT-143	Safety Improvements: Shady Banks Mobility Master Plan Improvements	Bicycle Pedestrian Infrastructure	Planning	RANK	$500,000	
381	Fort Lauderdale	FORT-145	Safety Improvements: Twin Lakes North Mobility Master Plan Implementation	Bicycle Pedestrian Infrastructure	Planning	RANK	$500,000	
382	Fort Lauderdale	FORT-140	Safety Improvements: Lake Ridge Mobility Master Plan Implementation	Bicycle Pedestrian Infrastructure	Planning	RANK	$500,000	
383	Fort Lauderdale	FORT-141	Safety Improvements: Tarpon River Mobility Master Plan Improvements	Bicycle Pedestrian Infrastructure	Planning	RANK	$500,000	
384	Oakland Park	OAKL-006	Multi-Modal Mobility Plan	Bicycle Pedestrian Infrastructure	Planning	RANK	$500,000	
385	Hollywood	HOLL-055	Transportation/Traffic Calming - Dist. 4	Bicycle Pedestrian Infrastructure	Planning	RANK	$833,333	
386	Hollywood	HOLL-057	Transportation/Traffic Calming - Dist. 6	Bicycle Pedestrian Infrastructure	Planning	RANK	$833,333	
387	Hollywood	HOLL-052	Transportation/Traffic Calming - Dist. 1	Bicycle Pedestrian Infrastructure	Planning	RANK	$833,333	
388	Hollywood	HOLL-053	Transportation/Traffic Calming - Dist. 2	Bicycle Pedestrian Infrastructure	Planning	RANK	$833,333	

Municipal Surtax Capital Projects Priorities (Fiscal Year 2020)

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
389	Hollywood	HOLL-054	Transportation/Traffic Calming - Dist. 3	Bicycle Pedestrian Infrastructure	Planning	RANK	$833,333	
390	Lauderdale Lakes	LLAK-019	Citywide Bike Lanes & Pedestrian Safety Improvements Project	Bicycle Pedestrian Infrastructure	Planning	RANK	$1,500,000	
391	Fort Lauderdale	FORT-126	Safety Improvements: Beach Traffic Management Plan Execution	Bicycle Pedestrian Infrastructure	Planning	RANK	$2,300,000	
392	Fort Lauderdale	FORT-125	Safety Improvements: SE 17th Street Mobility plan Improvements	Bicycle Pedestrian Infrastructure	Planning	RANK	$2,691,000	
393	Tamarac	TAMA-004	Sidewalk Program	Bicycle Pedestrian Infrastructure	Planning	RANK	$3,750,000	
394	Fort Lauderdale	FORT-103	Sidewalks: Ada Sidewalk Installation & Replacement	Bicycle Pedestrian Infrastructure	Planning	RANK	$5,000,000	
395	Fort Lauderdale	FORT-102	Sidewalks: American Disability Act (ADA) Improvements	Bicycle Pedestrian Infrastructure	Planning	RANK	$5,000,000	
396	Oakland Park	OAKL-022	North Andrews Gardens Corridor Improvements	Bicycle Pedestrian Infrastructure	Planning	RANK	$7,604,532	
397	Lauderdale-by-the-Sea	LSEA-019	Neighborhood Sidewalks	Bicycle Pedestrian Infrastructure	NA	HOLD	$50,000	
398	Lauderdale-by-the-Sea	LSEA-020	Neighborhood Sidewalks	Bicycle Pedestrian Infrastructure	NA	HOLD	$50,000	
399	Lauderdale-by-the-Sea	LSEA-021	Neighborhood Sidewalks	Bicycle Pedestrian Infrastructure	NA	HOLD	$50,000	
400	Lauderdale-by-the-Sea	LSEA-022	Neighborhood Sidewalks	Bicycle Pedestrian Infrastructure	NA	HOLD	$50,000	
401	Lauderdale-by-the-Sea	LSEA-023	Neighborhood Sidewalks	Bicycle Pedestrian Infrastructure	NA	HOLD	$50,000	
402	Lauderdale-by-the-Sea	LSEA-024	Neighborhood Sidewalks	Bicycle Pedestrian Infrastructure	NA	HOLD	$50,000	
403	Lauderdale-by-the-Sea	LSEA-033	A1A Crosswalk	Bicycle Pedestrian Infrastructure	NA	HOLD	$400,000	
404	Margate	MARG-020	Sidewalk Additions (Various)	Bicycle Pedestrian Infrastructure	NA	SWAP	$500,000	
405	Miramar	MIRA-059	Miramar Parkway Streetscape (SW 64 To SW 68)	Bicycle Pedestrian Infrastructure	NA	SWAP	$1,526,870	
406	Tamarac	TAMA-020	School Zones	Bicycle Pedestrian Infrastructure	NA	HOLD	$4,000,000	
407	Hallandale Beach	HALL-025	Community Bus Fleet Trolley Modernization	Transit	Design	RANK	$600,000	
408	Miramar	MIRA-082	Bus Stop Improvements	Transit	Design	RANK	$1,150,400	
409	Wilton Manors	WILT-011	Community Bus	Transit	NA	HOLD	$0	
410	Lauderdale-by-the-Sea	LSEA-031	Transportation Service	Transit	NA	HOLD	$200,000	
411	Cooper City	COOP-048	Bus Shelters	Transit	NA	SWAP	$400,000	
412	Weston	WEST-186	Bus Stop Improvements	Transit	NA	SWAP	$700,000	
413	Hallandale Beach	HALL-024	Community Bus Service	Transit	NA	SWAP	$2,200,000	
414	Sunrise	SUNR-015	Transit And Shuttle Bus Infrastructure	Transit	NA	RANK	$3,000,000	
415	Tamarac	TAMA-007	Bus Shelters/Crosswalks/Traffic Lights	Transit	NA	HOLD	$5,000,000	
416	Tamarac	TAMA-022	Rapid Bus System On Sawgrass	Transit	NA	HOLD	$15,000,000	
417	Fort Lauderdale	FORT-142	Safety Improvements: Victoria Park Master Plan Improvements	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$500,000	
418	Weston	WEST-189	Glades Parkway Roadway Improvements	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$1,800,000	

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
419	West Park	WPRK-011	Neighborhood Traffic Calming Improvement Area	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$2,500,000	
420	West Park	WPRK-012	Neighborhood Traffic Calming Improvement Area	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$2,500,000	
421	Weston	WEST-183	Bonaventure Local Roadways	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$2,857,600	
422	Fort Lauderdale	FORT-116	Safety Improvements: Neighborhood Traffic Calming - Qalert Requests	Traffic Circle, Speed Tables, Intersection Improvement	Planning	RANK	$3,000,000	
423	Margate	MARG-001	Colonial Drive Improvements	Traffic Circle, Speed Tables, Intersection Improvement	NA	SWAP	$40,000	
424	Fort Lauderdale	FORT-111	Safety Improvements: Andrews Ave	Traffic Circle, Speed Tables, Intersection Improvement	NA	SWAP	$525,000	
425	Lauderhill	LHIL-012	Roundabout Construction Program	Traffic Circle, Speed Tables, Intersection Improvement	NA	SWAP	$1,500,000	
426	Tamarac	TAMA-005	Corridor Improvements	Landscaping, Hardscape, Signage, Lighting	Construction	RANK	$15,000,000	
427	Fort Lauderdale	FORT-105	Sidewalks: Shade Trees	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$500,000	
428	Hollywood	HOLL-039	Neighborhood Improvements - Dist. 1	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$2,500,000	
429	Hollywood	HOLL-040	Neighborhood Improvements - Dist. 2	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$2,500,000	
430	Hollywood	HOLL-043	Neighborhood Improvements - Dist. 5	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$2,500,000	
431	Hollywood	HOLL-044	Neighborhood Improvements - Dist. 6	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$2,500,000	
432	Hollywood	HOLL-041	Neighborhood Improvements - Dist. 3	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$2,500,000	
433	Hollywood	HOLL-042	Neighborhood Improvements - Dist. 4	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$2,500,000	
434	Fort Lauderdale	FORT-156	Safety Improvements: Annual NCIP/BCIP	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$5,000,000	
435	Lauderdale Lakes	LLAK-014	Citywide Infrastructure Improvements	Landscaping, Hardscape, Signage, Lighting	NA	HOLD	$3,000,000	
436	Pembroke Pines	PPIN-022	City Wide Streetscape	Landscaping, Hardscape, Signage, Lighting	NA	SWAP	$4,720,000	
437	Sunrise	SUNR-034	Median Improvements (Citywide)	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$5,000,000	
438	Miramar	MIRA-041	Historic Miramar Drainage Improvements - Phase IV	Resiliency Improvements	Construction	RANK	$7,500,000	
439	Hollywood	HOLL-065	Industrial Park And Corridor Improvements	Capacity Increase, Widening	Design	RANK	$5,000,000	
440	Miramar	MIRA-042	Historic Miramar Drainage Improvements - Phase V	Resiliency Improvements	Design	RANK	$5,000,000	
441	Miramar	MIRA-043	Historic Miramar Drainage Improvements - Phase VI	Resiliency Improvements	Design	RANK	$28,500,000	
442	Fort Lauderdale	FORT-193	Roadway Improvements: US 1	Capacity Increase, Widening	NA	SWAP	$4,000,000	
443	Fort Lauderdale	FORT-054	School Zone Safety Improvements: Pine Crest Private School	Bicycle Pedestrian Infrastructure	NA	SWAP	$150,000	
444	Coconut Creek	COCO-023	Complete Streets Crosswalks on Lyons Rd	Bicycle Pedestrian Infrastructure	NA	SWAP	$433,000	
445	Miramar	MIRA-056	Historic Downtown Revitalization	Bicycle Pedestrian Infrastructure	NA	SWAP	$500,000	
446	West Park	WPRK-013	Purchase of a Trolley For Community Bus Services	Transit	NA	MOVED	$100,000	
447	Coconut Creek	COCO-005	Mainstreet Circulator	Transit	NA	HOLD	$200,000	
448	Lauderhill	LHIL-003	Bus Transportation Vehicle Replacements	Transit	NA	SWAP	$330,000	

Municipal Surtax Capital Projects Priorities (Fiscal Year 2020)

Broward MPO Surtax Services

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
449	Hollywood	HOLL-062	Community Shuttle Buses	Transit	NA	MOVED	$5,000,000	
450	Coral Springs	CORA-116	Expand Community Bus Service	Transit	NA	MOVED	$9,000,000	
451	Sunrise	SUNR-027	Various Traffic Calming - Zone B	Traffic Circle, Speed Tables, Intersection Improvement	Design	RANK	$500,000	
452	Sunrise	SUNR-026	Various Traffic Calming - Zone A	Traffic Circle, Speed Tables, Intersection Improvement	Planning	RANK	$500,000	
453	Sunrise	SUNR-028	Various Traffic Calming - Zone C	Traffic Circle, Speed Tables, Intersection Improvement	Planning	RANK	$500,000	
454	Sunrise	SUNR-029	Various Traffic Calming - Zone D	Traffic Circle, Speed Tables, Intersection Improvement	Planning	RANK	$500,000	
455	Fort Lauderdale	FORT-119	Safety Improvements: Neighborhood Traffic Calming	Traffic Circle, Speed Tables, Intersection Improvement	Planning	RANK	$3,000,000	
456	Fort Lauderdale	FORT-157	Safety Improvements: SW 31 Ave	Traffic Circle, Speed Tables, Intersection Improvement	NA	SWAP	$45,000	
457	Lauderdale-by-the-Sea	LSEA-030	Traffic Calming	Traffic Circle, Speed Tables, Intersection Improvement	NA	HOLD	$125,000	
458	Lauderdale-by-the-Sea	LSEA-029	Traffic Calming	Traffic Circle, Speed Tables, Intersection Improvement	NA	HOLD	$125,000	
459	Lauderdale-by-the-Sea	LSEA-025	Traffic Calming	Traffic Circle, Speed Tables, Intersection Improvement	NA	HOLD	$125,000	
460	Lauderdale-by-the-Sea	LSEA-026	Traffic Calming	Traffic Circle, Speed Tables, Intersection Improvement	NA	HOLD	$125,000	
461	Lauderdale-by-the-Sea	LSEA-027	Traffic Calming	Traffic Circle, Speed Tables, Intersection Improvement	NA	HOLD	$125,000	
462	Lauderdale-by-the-Sea	LSEA-028	Traffic Calming	Traffic Circle, Speed Tables, Intersection Improvement	NA	HOLD	$125,000	
463	Lauderdale-by-the-Sea	LSEA-034	Traffic Safety Devices	Traffic Circle, Speed Tables, Intersection Improvement	NA	HOLD	$700,000	
464	Lauderdale-by-the-Sea	LSEA-037	A1A Median Safety	Traffic Circle, Speed Tables, Intersection Improvement	NA	HOLD	$1,000,000	
465	Fort Lauderdale	FORT-129	Safety Project: SE 17th St - US 1 To SW 4th Ave Mobility Improvements	Traffic Circle, Speed Tables, Intersection Improvement	NA	SWAP	$2,500,000	
466	Plantation	PLAN-005	Adaptive Signal Coordination with Broward County	Signal Enhancement	NA	SWAP	$0	
467	Hallandale Beach	HALL-013	Hallandale Beach Blvd, US 1, Pembroke Rd & A1A Adaptive Signalization	Signal Enhancement	NA	SWAP	$780,000	
468	Plantation	PLAN-003	Adaptive Signal Coordination With Broward County	Signal Enhancement	NA	SWAP	$1,112,750	
469	Tamarac	TAMA-016	Adaptive Traffic Control Devices And Traffic Signalization	Signal Enhancement	NA	RANK	$15,000,000	
470	Fort Lauderdale	FORT-130	Safety Improvements: Downtown Wayfinding & Info Signage	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$280,411	
471	Fort Lauderdale	FORT-176	Street Lighting : Annual New Lighting Infrastructure	Landscaping, Hardscape, Signage, Lighting	Design	RANK	$10,000,000	
472	Fort Lauderdale	FORT-195	Roadway Improvements: Median Beautification - Entryway Signs	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$145,349	
473	Sunrise	SUNR-007	Street & Pedestrian Lighting - Zone C	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$500,000	
474	Sunrise	SUNR-008	Street & Pedestrian Lighting - Zone D	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$500,000	
475	Sunrise	SUNR-005	Street & Pedestrian Lighting - Zone A	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$500,000	
476	Sunrise	SUNR-006	Street & Pedestrian Lighting - Zone B	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$500,000	
477	Hollywood	HOLL-063	Industrial Park And Corridor Improvements	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$5,000,000	
478	Tamarac	TAMA-011	Median And Street Landscaping	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$12,000,000	

Municipal Surtax Capital Projects Priorities (Fiscal Year 2020)

Broward MPO Surtax Services

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
479	Fort Lauderdale	FORT-175	Street Lighting : Annual Lighting Retrofit Program	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$15,000,000	
480	Tamarac	TAMA-023	Corridor Improvements	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$15,000,000	
481	Weston	WEST-310	Indian Trace Street Lighting Improvements	Landscaping, Hardscape, Signage, Lighting	Planning	RANK	$15,000,000	
482	Lauderdale-by-the-Sea	LSEA-014	Neighborhood Street Lighting	Landscaping, Hardscape, Signage, Lighting	NA	HOLD	$60,000	
483	Lauderdale-by-the-Sea	LSEA-013	Neighborhood Street Lighting	Landscaping, Hardscape, Signage, Lighting	NA	HOLD	$60,000	
484	Lauderdale-by-the-Sea	LSEA-015	Neighborhood Street Lighting	Landscaping, Hardscape, Signage, Lighting	NA	HOLD	$60,000	
485	Lauderdale-by-the-Sea	LSEA-016	Neighborhood Street Lighting	Landscaping, Hardscape, Signage, Lighting	NA	HOLD	$60,000	
486	Lauderdale-by-the-Sea	LSEA-017	Neighborhood Street Lighting	Landscaping, Hardscape, Signage, Lighting	NA	HOLD	$60,000	
487	Lauderdale-by-the-Sea	LSEA-018	Neighborhood Street Lighting	Landscaping, Hardscape, Signage, Lighting	NA	HOLD	$60,000	
488	Lauderdale-by-the-Sea	LSEA-036	Parking Guidance	Landscaping, Hardscape, Signage, Lighting	NA	HOLD	$1,000,000	
489	Weston	WEST-309	Indian Trace Street Lighting Improvements	Landscaping, Hardscape, Signage, Lighting	NA	SWAP	$1,500,000	
490	Lauderhill	LHIL-006	Privacy Walls	Landscaping, Hardscape, Signage, Lighting	NA	SWAP	$1,600,000	
491	Pembroke Pines	PPIN-023	City Wide Landscaping - Medians & Swales	Landscaping, Hardscape, Signage, Lighting	NA	SWAP	$8,000,000	
492	Weston	WEST-260	Culvert Improvements	Resiliency Improvements	Design	RANK	$2,000,000	
493	Weston	WEST-261	Culvert Improvements	Resiliency Improvements	Design	RANK	$2,000,000	
494	Wilton Manors	WILT-010	Storm Sewer Line Infrastructure	Resiliency Improvements	Design	RANK	$4,300,000	
495	Hollywood	HOLL-152	Environmental Resiliency - Dist. 1	Resiliency Improvements	Planning	RANK	$1,666,667	
496	Hollywood	HOLL-154	Environmental Resiliency - Dist. 3	Resiliency Improvements	Planning	RANK	$1,666,667	
497	Hollywood	HOLL-155	Environmental Resiliency - Dist. 4	Resiliency Improvements	Planning	RANK	$1,666,667	
498	Hollywood	HOLL-156	Environmental Resiliency - Dist. 5	Resiliency Improvements	Planning	RANK	$1,666,667	
499	Hollywood	HOLL-157	Environmental Resiliency - Dist. 6	Resiliency Improvements	Planning	RANK	$1,666,667	
500	Fort Lauderdale	FORT-174	Street Lighting: High Mast Lighting System	Resiliency Improvements	NA	RANK	$150,000	
501	Lauderdale-by-the-Sea	LSEA-008	Drainage Projects	Resiliency Improvements	NA	HOLD	$1,000,000	
502	Lauderdale-by-the-Sea	LSEA-010	Drainage Projects	Resiliency Improvements	NA	HOLD	$1,000,000	
503	Lauderdale-by-the-Sea	LSEA-011	Drainage Projects	Resiliency Improvements	NA	HOLD	$1,000,000	
504	Lauderdale-by-the-Sea	LSEA-012	Drainage Projects	Resiliency Improvements	NA	HOLD	$1,000,000	
505	Lauderdale-by-the-Sea	LSEA-007	Drainage Projects	Resiliency Improvements	NA	HOLD	$1,900,000	
506	Pembroke Pines	PPIN-036	City Wide Signal Conversion To Mast Arms	Resiliency Improvements	NA	SWAP	$18,450,000	
507	Fort Lauderdale	FORT-062	Fiber Optic Cables: North Shoppes District	Fiber	NA	SWAP	$350,000	
508	Tamarac	TAMA-013	Fiber Optics	Fiber	NA	RANK	$3,000,000	

Municipal Surtax Capital Projects Priorities (Fiscal Year 2020)

Broward MPO Surtax Services

Project Ranking	Municipality	Project Number	Project Name	Work Mix	Phase	Fiscal Year 2020 Recommendation	Surtax Plan Estimate	Recommended Phase Funding
509	Tamarac	TAMA-017	Fiber Optics	Fiber	NA	HOLD	$12,000,000	
510	Wilton Manors	WILT-004	Fiber Optic Installation	Fiber	NA	RANK	$18,000,000	

MOBILITY ADVANCEMENT PROGRAM

Broward MPO
Metropolitan Planning Organization
Move People & Goods | Create Jobs | Strengthen Communities

RANK Projects requested by municipalities to be ranked for funding.
HOLD Projects requested by municipalities to be put on hold from funding for various reasons.
SWAP Projects requested by municipalities to be swapped out in February 2021.
YEAR 1 Projects that are recommended for funding in Fiscal Year 2020.

Notes:
(1) The Municipal Surtax Capital Projects Priorities (Fiscal Year 2020) was developed by the Broward MPO Surtax Services in partnership with the municipalities in Broward County. All project information was provided by the municipalities.
(2) All projects were provided by Broward County and were contained in the Surtax Plan approved by the voters in November 2018.
(3) The Municipal Surtax Capital Projects Priorities (Fiscal Year 2020), consistent with the Surtax Ordinance, the Tri-Party Interlocal Agreement, and Bi-Party Interlocal Agreement, is the output of the data-driven ranking tool utilizing the evaluation criteria, point distribution, and program readiness approach established in coordination with the municipalities.
(4) Projects with numbers that include ".x" reflect multi-part projects.
(5) As directed by Broward County, the following percentages are used to calculate the recommended phase funding since the projects in the Surtax Plan are assumed to be the total cost of the required phase(s) to complete the project:
- Planning: 3% of the total cost of the project in the Surtax Plan.
- Design: 12% of the total cost of the project in the Surtax Plan.
- Construction (includes CEI): 85% of the total cost of the project in the Surtax Plan.
- Right-of-way phase costs are project specific.

(6) The Broward MPO Surtax Services selected the Cycle 1 (Fiscal Year 2020) funding goal of $70 - $80 million of the total $120 million available (30-Year Surtax Financial Plan) since the County did not provide specific guidance. This goal was selected to allow for adequate funds for Community Shuttle Bus and Rehabilitation and Maintenance projects to be funded by the County.

EXHIBIT A-1

Chart 1 and Chart 2 below list the Cycle 1 Ranked Projects that were withdrawn, deferred, or deemed ineligible and therefore not included in the FY2020 Approved Projects.

Chart 1 – Withdrawn or Deferred MCPs

The Cycle 1 Ranked Projects in the table below were withdrawn or deferred at the request of the respective Municipalities.

Ranking	Project Number	Municipality	Comments
#10	LLAK-003	Lauderdale Lakes	Withdrawn/Deferred at City's request
#18	PPRK-002	Pembroke Park	Withdrawn/Deferred at City's request
#70	POMP-011	Pompano Beach	Withdrawn/Deferred at City's request
#72	COCO-020	Coconut Creek	Withdrawn/Deferred at City's request
#79	PPIN-021	Pembroke Pines	Withdrawn/Deferred at City's request
#86	LSEA-035	Lauderdale by the Sea	Withdrawn at City's request
#92	OAKL-025/WILT-015	Oakland Park/Wilton Manor	Withdrawn/Deferred at City's request
#100	WILT-015	Wilton Manors	Removed/Combined with Oakland Park's project OAKL-025
#104	PPIN-038	Pembroke Pines	Withdrawn/Deferred at City's request
#110	TAMA-021	Tamarac	Withdrawn/Deferred at City's request

Chart 2 – Ineligible MCPs

The Cycle 1 Ranked Projects in the table below were deemed ineligible.

Ranking	Project Number	Municipality	Comments
#11	TAMA-018	Tamarac	Ineligible
#29	WILT-007.1	Wilton Manors	Ineligible
#55	COOP-035	Cooper City	Ineligible

EXHIBIT B

Municipal Surtax Project Ranking Evaluation Criteria & Points Distribution

MUNICIPAL SURTAX PROJECT RANKING EVALUATION CRITERIA & POINTS DISTRIBUTION

2/14/2020

	EMPLOYMENT DENSITY	POPULATION DENSITY	TRANSIT	INCIDENT DELAY	LEVEL OF SERVICE	CONNECTION TO EXISTING FACILITIES	EQUITY	RESILIENCY	PROJECT PERFORMANCE
Explanation	Projects analyzed and awarded points based on connection to or adjacent to one or more Traffic Analysis Zones (TAZs) with employment density areas by percentage, identified by Broward County.	Projects analyzed and awarded points based on connection to or adjacent to one or more Traffic Analysis Zones (TAZs) with population density areas by percentage, identified by Broward County.	Projects analyzed and awarded points based on total number of existing transit services and multimodal connections within the buffer.	Projects analyzed and awarded points based on the total number of vehicular, pedestrian and bicycle crashes occurring within the buffer during a five-year period.	Projects analyzed and awarded points based on Level of Service (LOS) of connected roadway network.	Projects analyzed and awarded points based on connections to an existing, like or supporting facility / *Projects analyzed and awarded points based on the presence of a Public School(s) within the buffer.	Projects analyzed and awarded points based on the average equity indicator score within the buffer.	Projects analyzed and awarded points based on whether the project improves or addresses an identified resiliency issue on a vulnerable corridor.	Projects analyzed and awarded points based on their implementation performance.
Buffer	[¼ mile]	[¼ mile]	[¼ mile]	[200 ft]	[200 ft]	[200 ft. / *½ mile]	[¼ mile]	[200 ft]	
Factor	ALLEVIATE CONGESTION & ENHANCE CONNECTIVITY				ALLEVIATE CONGESTION	ENHANCE CONNECTIVITY	COMMUNITY EMPHASIS		INTERLOCAL AGREEMENT
Scale	Indicator / Points	Indicator / Points	Indicator / Points	Indicator / Points	Indicator / Points	Indicator / Points	Indicator / Points	Indicator / Points	Indicator / Points
	Top 5% Employment Density 50	Top 5% Population Density 50	BCT Bus Routes- Per Route 8pts/per Cap 80pts	Over 60 incidents within 200 ft 100	LOS F – Forced or breakdown flow 50	Sidewalk project provides new or enhanced connection to an existing sidewalk 30	Average score >3 20	Within a regionally identified moderate to high vulnerable corridor (Tier 1-3) 20	Project Delivery: Project Schedule ✓ Budget ✓ CBE Goal 30 – 30 ✓
	Between 5%-10% Employment Density 40	Between 5%-10% Population Density 40	Community Shuttles/Microtransit - Within 1/4 mile (Yes) 10	Between 40-59 incidents within 200 ft 80	LOS E – Unstable flow 40	Bike lane project provides new or enhanced connection to an existing bike lane 30	Average score of 2-3 15	Not within a regionally identified moderate to high vulnerable corridor 10	
	Between 10%-15% Employment Density 30	Between 10%-15% Population Density 30	SFRTA Tri-Rail Shuttles - Within 1/4 mile (Yes) 10	Between 20-39 incidents within 200 ft 60	LOS D – Approaching unstable flow 30	Project provides new or enhanced connection to an existing bus stop	Average score of 1-2 15		
	Between 15%-20% Employment Density 20	Between 15%-20% Population Density 20		Between 11-19 incidents within 200 ft 40	LOS C – Stable flow 20	Project provides new or enhanced connection to an existing roadway	Average score of 0-1 10		TBD
	Less than 20% Employment Density 10	Less than 20% Population Density 10		Less than 10 incidents within 200 ft 20	LOS B – Reasonably free flow 10	Within ½ mile of an existing public school 20	Average score of 0 10		
					LOS A 10	Not within ½ mile of an existing public school 10			
					No available LOS data 10				
Source	Broward County Planning and Development Management Division	Broward County Planning and Development Management Division	Broward County Transit Routes: SFRTA / Tri-Rail	Signal Four Crash Data for all modes (University of Florida)	FDOT D4 LOS Assessment Report / FDOT LOS Map Package	Based on scope and project description and Broward County Public Schools GIS layer	Broward MPO Transportation Planning Equity Assessment methodology	Broward MPO – Map files from the "Extreme Weather and Climate Change Risk to the Transportation System in Broward County" study.	Broward County Mobility Advancement Program Administrator

Work Mix Points:	Capacity Increase, Widening, Bridge	Bicycle Pedestrian Infrastructure	Transit	Intersection Improvement	Signal Enhancement	Landscaping, Hardscape, Signage, Lighting	Resiliency Improvements	Fiber
	50 Points	45 Points	40 Points	35 Points	30 Points	25 Points	20 Points	15 Points

MOBILITY ADVANCEMENT PROGRAM

Broward MPO
Metropolitan Planning Organization

Note:
The Ranking Criteria and Points Distribution for municipal capital surtax projects was developed by the Broward MPO in partnership with the municipalities in Broward County. The MPO's data-driven ranking tool utilizes the evaluation criteria and point distribution in order to rank the municipal capital projects included in the Broward County Transportation Surtax Plan.

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Broward County Commission
21 Page(s)
Mtg Doc Stamps: $0.00
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#1

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

This is the First Amendment (the "First Amendment") to the Transportation System Surtax Interlocal Agreement, entered into by and between Broward County, a political subdivision of the State of Florida (the "County"), the Broward Metropolitan Planning Organization, duly organized and existing under Section 339.175, Florida Statutes (the "MPO"), and the municipalities that have formally approved the Interlocal Agreement (collectively the "Municipalities") that was executed by the County on August 29, 2018 (the "Interlocal Agreement").

Recitals

A. The transportation surtax ballot measure was approved by the voters on November 6, 2018, and the Parties desire to enter into this First Amendment to address the issues specified below.

B. The Parties acknowledge that, under the Interlocal Agreement, the MPO is required to review, rank, and prioritize Submitted Municipal Projects based on each project's ability to alleviate traffic congestion and enhance connectivity. Because municipal rehabilitation and maintenance projects (involving the maintenance and rehabilitation of roads, sidewalks, bike paths, drainage, etc.) may not promote connectivity or alleviate traffic congestion, the amendments stated below, among other things, are intended to increase the likelihood that such projects will receive funding earlier in the Transportation Surtax Program.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the Parties agree as follows:

1. Except as expressly modified herein, all terms and conditions of the Interlocal Agreement remain in full force and effect. Amendments made to the Interlocal Agreement by this First Amendment are indicated by use of strikethroughs to indicate deletions and underlining to indicate additions, unless otherwise stated. Terms used herein but not defined herein shall have the meaning ascribed to such terms in the Interlocal Agreement.

2. Section II, titled "Applications for Funding," is hereby amended to read as follows:

   Applications for Funding. All municipal projects included within the Regional Mobility & Transportation Enhancements Surtax Initiative, which ~~will be~~ were considered by the County Commission on September 13, 2018 (the "Current Municipal Projects"), shall be deemed to have been properly submitted by the Municipalities to the County consistent with Section 31½-75(h), Broward County Code of Ordinances, and are not required to be resubmitted. There are seven hundred nine (709) Current Municipal Projects (this number includes 506 municipal roadway and safety projects and 203 municipal maintenance and rehabilitation projects), with an estimated cost of $2.8 billion (including the City Project Contingency and Community Bus Service). The Parties acknowledge that in any given year the County may,

Approved BCC 6/11/19, 81
Submitted By County Attorney
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but is not obligated to, fund more than the ten percent (10%) commitment (inclusive of Community Bus Service funding) provided for in Section V.D. of the Interlocal Agreement.

~~All of these~~ The 506 municipal roadway and safety projects have been submitted to the MPO for review, ranking, and prioritization, consistent with Section IV below. Consistent with the Interlocal Agreement entered into between the MPO and the County on April 16, 2019, an application process will be established by the Transportation Surtax-funded MPO staff to allow Municipalities to submit applications for new or amended projects, beyond the 506 Submitted Municipal Projects currently in the Plan to be prioritized based on their ability to enhance connectivity and alleviate traffic congestion. Transportation Surtax-funded MPO staff will accept, review, evaluate, and recommend existing and new municipal projects to be contained in a Five-Year Plan, due to be submitted by Transportation Surtax-funded MPO staff to County staff no later than July 2020.

The County will develop a prioritization process for municipal rehabilitation and maintenance projects that allows Municipalities to submit new or amended rehabilitation and maintenance projects beyond the 203 currently contained in the Transportation Surtax Plan. The prioritization process for municipal rehabilitation and maintenance projects will acknowledge the age and condition of facilities while striving to achieve geographic and equitable distribution of Transportation Surtax Proceeds countywide to benefit all who participate in paying the surtax. The process will be presented to stakeholders and the County Commission prior to implementation. New or amended rehabilitation and maintenance project applications will be accepted from Municipalities by County staff through an annual process that will be developed and presented to Municipalities.

3. Section III, paragraph G is hereby amended to read as follows:

   G. Road Improvements – New roads, widening, ~~R~~resurfacing and ~~road~~ repairs of existing roads, pavement markings, signage, guardrails, ADA accommodations, and traffic calming projects are eligible. High-end decorative lighting, decorative road signage, brick pavers, and similar items are not eligible.

4. Section IV, titled "MPO Review and Ranking," is hereby amended to read as follows:

   MPO Review and Ranking. For all Current Municipal Projects and all future municipal projects submitted to the MPO (collectively, "Submitted Municipal Projects"), the Transportation Surtax-funded MPO staff agree~~s~~ to review, rank, and prioritize the current and future projects (including the 506 projects currently in the plan that do not involve rehabilitation and maintenance) based upon each project's ability to alleviate traffic congestion and enhance connectivity. The 203 rehabilitation and maintenance projects (involving the maintenance or rehabilitation of roads, sidewalks, bike paths, bridges, etc.) currently in the plan will not be subject to MPO ranking and prioritization and will be eligible for funding from available Transportation Surtax Proceeds after the MPO submits its recommendations for projects that alleviate traffic congestion and improve connectivity. The parties hereto acknowledge that the MPO ~~might~~ lack~~s~~ adequate resources and time to review, rank, and

prioritize the Submitted Municipal Projects prior to calendar year 2020. The impact of this is addressed in Section V below. The MPO's obligation under this paragraph shall be subject to: (a) the County and the MPO entering into an agreement for the County to fund, from Transportation Surtax Proceeds (as defined below), the MPO's actual, reasonable costs of meeting this obligation; and (b) the County~~,~~ and the MPO~~,~~ (~~and~~ with Municipalities being represented through their representation on the MPO Board) ~~representing a majority of the population of Broward County entering into a separate agreement to~~ establishing in writing the methodologies and criteria pursuant to which the MPO will review, rank, and prioritize the applicable projects. The Parties agree that prioritization will be informed by each project's ability to alleviate traffic congestion and improve connectivity, but also acknowledge that Transportation Surtax-funded MPO staff may properly consider shovel-readiness, construction work planned in the vicinity of a proposed project, corridor delivery timing, and other existing conditions that allow surtax revenues to be utilized responsibly, efficiently, and with the least interruption to residents and businesses.

Transportation Surtax-funded MPO staff will work with the County to develop an annual process that allows municipalities to submit eligible projects for MPO review, ranking, and prioritization. This application process will provide an option for Municipalities to "swap out" one or more of their existing eligible projects with a new project of similar cost, with the County's written consent. This process will be available commencing with the February 2021 annual municipal projects evaluation cycle.

The County, through the Mobility Advancement Plan's administration, will prepare a budget, annually, to be approved in the normal course of the County's budget process, which includes municipal projects that have been prioritized by the Transportation surtax-funded MPO staff and approved as eligible for funding by the Independent Transportation Surtax Oversight Board. Municipalities will be notified by the MPO and the County individually, and collectively, at each stage of the budget processes so they are full, participating partners and will have a heightened comfort level regarding a five-year project and revenue forecast.

5. Section VI, titled "Conditions Precedent to Effectiveness of this Agreement; Joining After the Agreement Becomes Effective," is hereby deleted in its entirety.

6. The Parties hereto represent and acknowledge that the Village of Lazy Lake is the only municipality that has not approved the Interlocal Agreement and therefore is the only municipality that is currently not entitled to receive Transportation Surtax Proceeds, commencing with the initial distribution thereof.

7. This First Amendment represents the final and complete understanding of the Parties regarding the subject matter of the items addressed herein, and together with the remainder of the Interlocal Agreement, supersedes all prior and contemporaneous negotiations and discussions regarding that subject matter. There is no commitment, agreement, or understanding concerning the subject matter of this First Amendment that is not contained in this written document or the Interlocal Agreement.

8. The effective date of this First Amendment shall be the date of complete execution by the County, the MPO, and such Municipalities that, at the time the amendment is being considered, both (i) constitute a majority of the Municipalities that are parties to the Interlocal Agreement, and (ii) cumulatively represent more than fifty percent (50%) of the County's total population. The MPO's written approval of this First Amendment is required because it modifies express obligations of the MPO.

9. This First Amendment may be executed in counterparts, each of which shall be deemed an original, but all of which, taken together, shall constitute one and the same agreement.

[Remainder of this page is intentionally blank]

IN WITNESS WHEREOF, the Parties have made and executed this First Amendment on the respective dates under each signature: BROWARD COUNTY, by its Board of County Commissioners, signing by and through its Mayor or Vice-Mayor, duly authorized to execute same by Board action (Agenda Item 81) on the 11th day of June, 2019; the MPO signing by and through its authorized officer or official, duly authorized to execute same by official action taken on the date identified on its signature page; and each Municipality signing by and through its authorized officer or official, duly authorized to execute same by official action taken on the date identified on its signature page.

BROWARD COUNTY

ATTEST:

Broward County Administrator, as
ex officio Clerk of the Broward County
Board of County Commissioners

BROWARD COUNTY, by and through
its Board of County Commissioners

By _____
Mayor

24 day of June, 2019

COUNTY COMMISSIONERS
CREATED
OCT 1st
1915
BROWARD COUNTY FLORIDA

Approved as to form by:

Andrew J. Meyers
Broward County Attorney
Governmental Center, Suite 423
115 South Andrews Avenue
Fort Lauderdale, Florida 33301
Telephone: (954) 357-7600
Telecopier: (954) 357-7641

By: _____
Angela J. Wallace
Deputy County Attorney

11th day of June, 2019

AJW
1st Amendment Transportation Surtax ILA
05/21/2019

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

BROWARD METROPOLITAN PLANNING ORGANIZATION

By: _____
Gregory Stuart, Executive Director

This 12th day of Sept. 2019.

By: _____
Bryan Caletka, Chair

This 12th day of Sept. 2019.

APPROVED AS TO FORM AND LEGAL
SUFFICIENCY FOR THE USE OF AND
RELIANCE BY THE BMPO ONLY:

By: _____
Alan L. Gabriel, BMPO General Counsel
Weiss Serota Helfman Cole & Biermann, P.L.

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF Coconut Creek through its City Commission, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 11th day of July, 2019.

WITNESS:

_____
Signature of Witness

_____
Print of Type Name of Witness

_____
Signature of Witness

_____
Print of Type Name of Witness

CITY

By: Sandra L. Welch
Sandra L. Welch, Mayor

11th day of July, 2019

By: Mary C. Blasi
Mary C. Blasi, City Manager

ATTEST:

By: Leslie Wallace May
Leslie Wallace May, City Clerk

Approved as to legal form

By: Terrill C. Pyburn
Terrill C. Pyburn, City Attorney

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF Cooper City through its City Commission, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 20th day of August, 2019.

WITNESS:

Signature of Witness

ROLANDO VANEGAS JR

Print of Type Name of Witness

Ruth Freestone

Signature of Witness

Ruth Freestone

Print of Type Name of Witness

CITY

By _____
Mayor

20th day of August, 2019

By _____
City Manager

ATTEST:

_____
City Clerk

Approved as to legal form

_____
City Attorney

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF CORAL SPRINGS through its City Commission, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 21st day of August, 2019.

WITNESS:

Karyn Komatt
Signature of Witness

Karyn Komatt
Print of Type Name of Witness

Debra Thomas
Signature of Witness

Debra Thomas
Print of Type Name of Witness

CITY

By _____
Mayor

21st day of August, 2019

By _____
Deputy City Manager

ATTEST:

_____
City Clerk

Approved as to legal form

_____
City Attorney

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF DEERFIELD BEACH through its City Commission, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 6th day of August, 2019.

WITNESS:

Signature of Witness

Tracy Britten

Print of Type Name of Witness

Signature of Witness

Erica Satz

Print of Type Name of Witness

CITY

By

Bill Ganz, Mayor

6th day of August, 2019

By

David Santucci, Interim City Manager

ATTEST:

Samantha Gillyard, City Clerk

Approved as to legal form

Anthony Soroka, City Attorney

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF Fort Lauderdale through its City Commission, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 9th day of July, 2019.

WITNESS:

Jeanette A. Johnson
Signature of Witness

Jeanette A. Johnson
Print of Type Name of Witness

Donna Varisco
Signature of Witness

Donna Varisco
Print of Type Name of Witness

CITY

By _____
Mayor

24 day of July, 2019

By _____
City Manager

ATTEST:

_____
Deputy City Clerk

Approved as to legal form

_____
Asst. City Attorney

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

Town of Hillsboro Beach, FL through its City Commission, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 2nd day of July, 2019.

WITNESS:

Signature of Witness

Daniela T. Joseph
Print of Type Name of Witness

Signature of Witness

NICOLE SPRADLIN
Print of Type Name of Witness

CITY

By Deborah L. Tamat
Mayor

2nd day of July, 2019

By
City Manager

ATTEST:
City Clerk

Approved as to legal form
City Attorney

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF Laud. Lakes through its City Commission, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 9th day of July, 2019.

WITNESS:

Signature of Witness

Print of Type Name of Witness

Signature of Witness

Print of Type Name of Witness

CITY

By _____
Mayor

9th day of July, 2019

By _____
City Manager

ATTEST:

City Clerk

Approved as to legal form

City Attorney

BROWARD COUNTY, FLORIDA * SEAL OF CITY OF LAUDERDALE LAKES * INCORPORATED 1961

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF Margate through its City Commission, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 3rd day of July, 20 19.

WITNESS:

Signature of Witness

Jennifer M. Johnson
Print of Type Name of Witness

Carleen Steadman
Signature of Witness

Carleen Steadman
Print of Type Name of Witness

CITY

By _____
Mayor

3rd day of July, 2019

By _____
City Manager

ATTEST:

_____
City Clerk

Approved as to legal form

_____
City Attorney

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF MIRAMAR through its City Commission, signing by and through its City Manager authorized to execute the same by City Commission action at its properly noticed meeting on the 10 day of July, 2019.

CITY OF MIRAMAR, FLORIDA

ATTEST:

Denise A. Gibbs
City Clerk

By: For
Vernon E. Hargray
City Manager

Dated: 7/10/19

Approved as to legal form and
Sufficiency for the use of and reliance
By the City of Miramar only:

City Attorney
Weiss Serota Helfman Cole
& Bierman, P.L.

Notice Recipient:

Vernon E. Hargray
City Manager
City of Miramar
2300 Civic Center Place
Miramar, Florida 33025
Telephone: (954) 602-3115
Vehargray@miramarfl.gov

With A Copy to:

Jamie A. Cole, Esq.
City Attorney
Weiss Serota Helfman Cole &
Bierman, P.L.
200 East Broward Boulevard, Suite 1900
Fort Lauderdale, Florida 33301
Telephone: (954) 763-4242
Jcole@wsh-law.com

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF Parkland through its City Commission, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 10th day of July, 20 19.

WITNESS:

Dara Gottlieb
Signature of Witness

Dara Gottlieb
Print of Type Name of Witness

Claudia Chabot
Signature of Witness

CLAUDIA CHABOT
Print of Type Name of Witness

CITY

By _____
Mayor

10th day of July, 2019

By _____
City Manager

City of Parkland SEAL Broward County Florida

ATTEST:

_____
City Clerk

Approved as to legal form

_____
City Attorney

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF Pompano Beach through its City Commission, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 23rd day of July, 20 19.

WITNESS:

Signature of Witness

Emily A. Sargent

Print of Type Name of Witness

Signature of Witness

Shelley R. Bartholomew

Print of Type Name of Witness

CITY

By _____
Mayor

23 day of July, 2019

By _____
City Manager

ATTEST:

_____
City Clerk

Approved as to legal form

_____
City Attorney

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

TOWN OF SOUTHWEST RANCHES through its Town Council, signing by and through its Mayor, authorized to execute the same by Board action on the 22nd day of August, 2019.

WITNESS:

Signature of Witness

Ivette Solera

Print of Type Name of Witness

Danielle Cabau

Signature of Witness

Danielle Cabau

Print of Type Name of Witness

SOUTHWEST RANCHES

By

Doug McKay, Mayor

22nd day of August, 2019

By

Andy Berns, Town Administrator

ATTEST:

Russell Muniz, Assistant Town Administrator Town Clerk

Approved as to legal form

Keith Poliakoff, Town Attorney

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF WESTON through its City Commission, signing by and through its Mayor, authorized to execute the same by Commission action on the 1st day of July, 2019.

WITNESS:

Patricia A. Bates
Signature of Witness

Patricia A. Bates
Print of Type Name of Witness

_____
Signature of Witness

_____
Print of Type Name of Witness

CITY OF WESTON

By _____
Daniel J. Stermer, Mayor

1st day of July, 2019

By _____
John R. Flint, City Manager

2nd day of July, 2019

ATTEST:

Patricia A. Bates
Patricia A. Bates, City Clerk

Approved as to legal form:

_____
Jamie A. Cole, City Attorney

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF WEST PARK through its City Commission, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 7th day of AUGUST, 2019.

WITNESS:

Signature of Witness

Deborah L. Campbell II.
Print of Type Name of Witness

Signature of Witness

Print of Type Name of Witness

CITY

By
Mayor

14th day of AUGUST, 2019

By
City Manager

(RESOLUTION 2019-79)

ATTEST:

City Clerk

Approved as to legal form

City Attorney

FIRST AMENDMENT TO TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF WILTON MANORS through its City Commission, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 23rd day of July, 2019.

WITNESS:

Patricia Staples
Signature of Witness

Patricia Staples
Print of Type Name of Witness

Signature of Witness

Johnnie Goodnight
Print of Type Name of Witness

CITY

By Justin S. Flippen
Justin S. Flippen, Mayor

24th day of July, 2019

By
Leigh Ann Henderson, City Manager

ATTEST:

BY: Faith Lombardo
Faith Lombardo, City Clerk

Approved as to form:

BY:
Kerry L. Ezrol, Esq., City Attorney

INSTR # 115436406
Recorded 11/08/18 at 11:22 AM
Broward County Commission
44 Page(s)
Mtg Doc Stamps: $0.00
Int Tax $0.00
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INSTR # 115434213
Recorded 11/07/18 at 02:40 PM
Broward County Commission
44 Page(s)
Mtg Doc Stamps: $0.00
Int Tax $0.00
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TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

This Transportation System Surtax Interlocal Agreement (the "Agreement") is entered into by and between Broward County, a political subdivision of the State of Florida (the "County"), the municipalities that formally approve this Agreement and execute and return to the County a signature page bearing the above legend, each of which is a municipal corporation within Broward County existing under the laws of the State of Florida (collectively, the "Municipalities"), and the Broward County Metropolitan Planning Organization, duly organized and existing under Section 339.175, Florida Statutes (the "MPO").

Recitals

A. Because of the urgent need for transportation system improvements, the County Commission voted on June 5, 2018, to place on the November 6, 2018, ballot, for consideration by the countywide electorate, a proposed transportation surtax levy of one percent (1%) (the "Ballot Proposal"). On June 5, 2018, the County Commission also enacted Ordinance No. 2018-29, the Broward County Transportation Surtax Ordinance, which is codified in Section 31½-71, et seq., Broward County Code of Ordinances, and which, among other things:

1. Levied the surtax subject to subsequent voter approval;

2. Established a transportation surtax trust fund into which all surtax proceeds will be deposited;

3. Established an independent oversight board (the "Oversight Board") to ensure transparency and objectivity in the review of applications for funding from surtax proceeds;

4. Established a seven (7) member entity (the "Appointing Authority") to appoint the members of the Oversight Board. One of the members is a designee of the Broward League of Cities; and

5. Provided a process by which any municipality within Broward County may apply for project funding from surtax proceeds, which process includes a request that the MPO review and rank all municipal projects based on each project's ability to alleviate traffic congestion and enhance connectivity.

B. The County and the Municipalities enter into this Agreement to demonstrate their commitment to work together to protect the health, safety, and welfare of their mutual residents and visitors, including by educating the electorate, consistent with state law requirements, on the critical importance of the Ballot Proposal.

Approved BCC August 21, 2018 #1
Submitted By County Attorney
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C. The County Commission, the governing body of each of the Municipalities, and the MPO enter into this Agreement on behalf of their respective entities after having made the following findings:

1. Without a dedication of substantial new revenues, the existing transit system within Broward County will not be sustainable, alternative modes of transportation will not be realized, and traffic congestion will continue to worsen;

2. The ten-year Transportation Development Plan approved by the County Commission on January 9, 2018, identifies that the County's transit system will be substantially underfunded by 2025, despite the current dedication of substantial *ad valorem* tax revenues to subsidize transit operations;

3. The proposed transportation surtax would enable the advancement of transportation and premium transit projects presently identified in the MPO's Commitment 2045 Metropolitan Transportation Plan and the current five-year Transportation Improvement Program, and would provide funding for roadway capital investment projects that would improve safety, reduce congestion, and advance multimodal mobility options for residents and visitors, which projects are currently infeasible for reasons including a lack of dedicated revenue for operations and maintenance; and

4. Critically, the proposed transportation surtax would provide a dedicated funding source that would enable the County to leverage revenues contributed by residents and visitors to obtain federal transportation grants available only to grant applicants that can demonstrate the financial resources to build, operate, and maintain, through their useful lives, major transportation projects, thereby bringing back to Broward County more of the tax dollars paid by local residents and businesses that would otherwise be allocated to other counties and states. The proposed surtax would enable the County to compete directly for, and work collaboratively with other governmental and private partners to acquire, certain discretionary state and federal funding to advance the mobility goals of the region.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

Agreement

I. Recitals. The above-stated Recitals are true and correct and are incorporated herein by this reference.

II. Applications for Funding. All municipal projects included within the Regional Mobility & Transportation Enhancements Surtax Initiative, which will be considered by the County Commission on September 13, 2018 (the "Current Municipal Projects"), shall be deemed to have been properly submitted by the Municipalities to the County consistent

with Section 31½-75(h), Broward County Code of Ordinances, and are not required to be resubmitted. There are seven hundred nine (709) Current Municipal Projects, with an estimated total cost of $2.8 billion (including the City Project Contingency). All of these projects have been submitted to the MPO for review, ranking, and prioritization, consistent with Section IV below.

III. Eligibility. While the Transportation Surtax Ordinance prioritizes funding for municipal projects that will relieve traffic congestion and increase connectivity, the following municipal projects may be considered for funding:

A. Street lighting - Improvements to lighting systems along a public road that illuminate the right-of-way for vehicles, pedestrians, and bicyclists. A lighting justification report consistent with Broward County and FDOT policies is required for these improvements to be considered;

B. Drainage - Improvements to a public road storm water system that address drainage deficiencies, provided the drainage improvements only address storm water runoff from a public roadway. Improvements to address runoff from private roads and developments are not eligible;

C. Buffer/Sound Walls - Improvements that are consistent with the Florida Department of Transportation's noise decibel level criteria;

D. Fiber-optic - Improvements supporting only communications for the public transportation system, provided that the proposed improvements have received approval from the maintaining and operating agency(ies). Shared conduit may not be considered for surtax funding;

E. Landscaping - Only improvements within the public road right-of-way that meet the applicable design criteria may be considered for funding;

F. Parking - Improvements used for park-and-ride or other transit-oriented development parking that serves the public. Garages directly related to a transportation project that serves the public will be considered, provided the parking fees do not exceed costs associated with securing, operating, and maintaining the facility; and

G. Road Improvements - Resurfacing and road repairs, pavement markings, signage, guardrails, ADA accommodations, and traffic calming projects are eligible. High-end decorative lighting, decorative road signage, brick pavers, and similar items are not eligible.

IV. MPO Review and Ranking. For all Current Municipal Projects and all future municipal projects submitted to the MPO (collectively, "Submitted Municipal Projects"), the MPO agrees to review, rank, and prioritize the projects based upon each project's ability to alleviate traffic congestion and enhance connectivity. The parties hereto acknowledge that the MPO might lack adequate resources to review, rank, and prioritize

the Submitted Municipal Projects prior to calendar year 2020. The impact of this is addressed in Section V below. The MPO's obligation under this paragraph shall be subject to: (a) the County and MPO entering into an agreement for the County to fund, from Transportation Surtax Proceeds (as defined below), the MPO's actual, reasonable costs of meeting this obligation; and (b) the County, MPO, and Municipalities representing a majority of the population of Broward County entering into a separate agreement to establish the methodologies and criteria pursuant to which the MPO will review, rank, and prioritize the applicable projects.

V. Surtax Proceeds for Submitted Municipal Projects.

A. If the proposed surtax levy is approved by the voters in the November 6, 2018, election, the net amount of transportation surtax proceeds the County receives from the Florida Department of Revenue ("FDOR") shall be defined as the "Transportation Surtax Proceeds." The amount of Transportation Surtax Proceeds currently estimated to be received during the thirty-year levy is approximately $15.6 billion.

B. Section 212.055, Florida Statutes, which authorizes the levy of the proposed surtax, was recently amended to require, prior to the conducting of the referendum, completion of an independent "performance audit of the program associated with the surtax adoption proposed by the county." In connection with that audit, the County submitted to the state's Office of Program Policy Analysis and Government Accountability a table attached hereto as Exhibit A (the "Table"). The Table shows the amount of Transportation Surtax Proceeds currently projected to be received by the County and the current intended use of such proceeds.

C. The row of the Table titled "City Projects" represents the County's current estimate of the amount of money available and intended in good faith to be utilized during the thirty-year tax levy to fund Submitted Municipal Projects approved by the Oversight Board (a separate row of the Table addresses Community Bus Service).

D. Consistent with Section 212.055(1)(d), Florida Statutes, the County Commission hereby determines it appropriate and the County hereby commits that, for each applicable year during which Transportation Surtax Proceeds are received by the County, an amount equal to a minimum of ten percent (10%) of the Transportation Surtax Proceeds received by the County that year, less the amount directly paid from Transportation Surtax Proceeds for Community Bus Service as outlined below, shall be used to fund Submitted Municipal Projects in the order of ranking by the MPO (with the highest-ranked project receiving the first funding). The timing and process of providing such funding shall be consistent with applicable law including Section 129.01, Florida Statutes. If there is insufficient funding remaining within such ten percent (10%) commitment (less Community Bus Service funding) to fund the highest-ranked Submitted Municipal Project that remains unfunded (i.e., the next project that would receive funding), the County Commission may, at its option, either (i) exceed the ten percent (10%) commitment (less Community Bus Service funding) by funding the highest-ranked unfunded project or (ii) not fund that project and add the difference between the amount

of funding provided and the ten percent (10%) commitment (less Community Bus Service funding) to the amount to be funded the following year. Notwithstanding anything in this Agreement to the contrary, no Transportation Surtax Proceeds may be used to fund any Submitted Municipal Project: (i) submitted by a municipality that is not a party to this Agreement; (ii) that has not been approved by the Oversight Board; or (iii) to the extent utilization of Transportation Surtax Proceeds on such project would be impermissible under applicable law. Additionally, this ten percent (10%) commitment shall be reduced in any year to the extent requested expenditures for Submitted Municipal Projects prioritized by the MPO are below ten percent (10%) of Transportation Surtax Proceeds received during such year less Community Bus Service funding for such year. Funding of Submitted Municipal Projects and Community Bus Service shall be accomplished through interlocal agreements between the County and the applicable Municipalities. The unincorporated area of the County shall be considered a municipality eligible to receive funding committed under this section, and projects proposed on behalf of the unincorporated area of the County shall constitute Submitted Municipal Projects. Each Municipality agrees to keep any and all Transportation Surtax Proceeds it receives in a segregated financial account, and agrees not to comingle such proceeds with any other funds.

E. Community Bus Service. Transportation Surtax Proceeds will be used to directly fund all reasonable and necessary operating, maintenance, and capital costs of existing Community Bus Service and improved or new Community Bus Service, subject to the following conditions and subject to such expenditures being approved by the Oversight Board. Funding of Community Bus Service is not subject to any review or ranking by the MPO. To receive surtax funding, the Community Bus Service must meet or exceed the standard of 7.1 passengers per revenue service hour per route (the County has the discretion to increase this standard based on future population and ridership growth, in which event the increased standard must be met to be eligible for surtax funding). Notwithstanding anything to the contrary stated in this Agreement, the County shall not be obligated to fund in any year Community Bus Service in an amount exceeding ten percent (10%) of the Transportation Surtax Proceeds received by the County during that year.

F. Potential Limitation for Calendar Year 2019. Notwithstanding anything in this Agreement to the contrary, if the MPO is unable to review, rank, and prioritize Submitted Municipal Projects prior to calendar year 2020, the County shall fund during calendar year 2019 the Community Bus Service described in paragraph E above, and the differential (the amount of the ten percent commitment less the amount of 2019 surtax funding for such Community Bus Service) shall be added to the funding for Submitted Municipal Projects in 2020.

VI. Condition Precedent to Effectiveness of this Agreement; Joining After the Agreement Becomes Effective. This Agreement shall become effective only if, on or before September 30, 2018, the MPO and municipalities representing a majority of the population of Broward County formally approve, execute, and return the executed Agreement to the County, with a contemporaneous copy e-mailed to the County

Administrator and County Attorney at the e-mail addresses provided below. Any municipality may join the Agreement after it becomes effective. No municipality is eligible to receive any Transportation Surtax Proceeds prior to that municipality becoming a party to this Agreement. Additionally, if a municipality has not joined the Agreement on or before September 30, 2018, that municipality shall not be eligible to receive any Transportation Surtax Proceeds received by the County in 2019 (whether or not such proceeds are added to the 2020 funding as referenced in paragraph F above).

VII. Reporting, Audit, and Related Requirements. The County and each Municipality receiving funding pursuant to this Agreement agree to fully comply with the Reporting Requirements specified on Exhibit B, agree to fully comply and otherwise fully cooperate with the auditing, project review, and oversight requirements stated in Section 31½-75, Broward County Code of Ordinances, as same may be amended by the County (provided that such amendment(s) apply equally to the County), and agree that all of their respective expenditures of Transportation Surtax Proceeds will be consistent with applicable law and with the conditions, if any, of the approval received by the Oversight Board. The obligations stated in this paragraph shall survive expiration or earlier termination of this Agreement.

VIII. Term of Agreement. This Agreement shall remain in full force and effect until all Transportation Surtax Proceeds received by any party pursuant hereto have been expended and thereafter until ninety (90) days after the Oversight Board has completed its review of each applicable party's final audit. If the Ballot Measure is not approved by majority vote in connection with the November 6, 2018, election, this Agreement shall be null and void *ab initio*.

IX. No Impact on Future Levies. Nothing in this Agreement shall impact in any way, whatsoever, any future ballot question (whether placed on a ballot in 2019 or any time thereafter) seeking to impose, extend, or increase any levy of any surtax, or impact in any way any distribution from any such new, extended, or increased levy.

X. Funding Limited to Transportation Surtax Proceeds. The County's funding obligations under this Agreement shall be met solely through the use of Transportation Surtax Proceeds, and funding provided shall be consistent with applicable law including Section 129.01, Florida Statutes.

XI. Pledge of Support. To the full extent permissible under applicable law, all parties pledge to support the approval of the Ballot Measure and agree to work cooperatively to enhance the regional transportation system. Nothing stated in this section shall be interpreted to impede the free speech rights of any individual.

XII. Amendment. This Agreement may be amended by a written document formally approved by the County and by such Municipalities that, at the time the amendment is being considered, both (i) constitute a majority of the Municipalities that are a party to the Agreement, and (ii) cumulatively represent more than fifty percent (50%) of the County's total population. The MPO's written approval of any amendment shall only be required if

the amendment purports to modify any express obligation of the MPO hereunder. Any properly approved amendment shall be binding on all parties hereto.

XIII. Governing Law, Venue, and Waiver of Jury Trial. This Agreement shall be interpreted and construed in accordance with, and governed by, the laws of the State of Florida. The parties agree that the exclusive venue for any lawsuit arising from, related to, or in connection with this Agreement shall be in the state courts of the Seventeenth Judicial Circuit in and for Broward County, Florida. **BY ENTERING INTO THIS AGREEMENT, EACH PARTY HERETO HEREBY EXPRESSLY WAIVES ANY AND ALL RIGHTS THAT PARTY MAY HAVE TO A TRIAL BY JURY OF ANY CAUSE OF ACTION OR CLAIM ARISING FROM, RELATED TO, OR IN CONNECTION WITH THIS AGREEMENT.**

XIV. Counterparts. This Agreement may be executed in counterparts, and such counterparts together shall constitute one and the same instrument.

XV. Further Actions. If an audit conducted in connection herewith or in connection with Chapter 31½, Broward County Code of Ordinances, documents any misspent funds or other violation of this Agreement, the party in violation shall promptly take all reasonable and required actions to correct the violation. This provision shall survive the expiration or earlier termination of this Agreement.

XVI. Notices. Any notice under this Agreement shall be provided by email to the following recipients:

As to the County:	Broward County Administrator Current e-mail: bhenry@broward.org
With a copy to:	Broward County Attorney Current e-mail: ameyers@broward.org
As to Municipality:	Manager/Administrator Name and current e-mail provided on signature page
With a copy to:	Municipal Attorney Name and current e-mail provided on signature page
MPO:	MPO Executive Director Current e-mail: stuartg@browardmpo.org
With a copy to:	MPO General Counsel Current e-mail: agabriel@wsh-law.com

A party's notice address may be changed at any time by that party, provided that party provides notice of such change consistent with the requirements of this section.

XVII. Entire Agreement. This Agreement constitutes the entire agreement between the parties and supersedes any other agreement, representation, or communication, whether oral or written, between the parties relating to the subject matter of this Agreement.

XVIII. Headings. The section and subsection headings in this Agreement are inserted for convenience only and shall not affect in any way the meaning or interpretation of this Agreement.

XIX. Joint Preparation. The preparation of this Agreement has been a joint effort of the parties hereto, and the resulting document shall not, solely as a matter of judicial construction, be construed more severely against any party.

XX. Severability. In the event any portion of this Agreement is found by a court of competent jurisdiction to be invalid, the remaining provisions shall continue to be effective and the parties agree to negotiate in good faith to modify the invalidated portion of the Agreement in a manner designed to effectuate the original intent of the parties.

XXI. Advice of Counsel. Each party acknowledges and agrees that it has had the opportunity to consult with and be represented by counsel of its choice in connection with the negotiation and drafting of this Agreement.

[The remainder of this page left blank intentionally]

IN WITNESS WHEREOF, the parties have made and executed this Agreement on the respective dates under each signature: BROWARD COUNTY, by its Board of County Commissioners, signing by and through its Mayor or Vice-Mayor, duly authorized to execute same by Board action on the 21st day of August, 2018; each Municipality signing by and through its authorized officer or official, duly authorized to execute same by official action taken on the date identified on its signature page; and the MPO signing by and through its authorized officer or official, duly authorized to execute same by official action taken on the date identified on its signature page.

BROWARD COUNTY

ATTEST:

Broward County Administrator, as
ex officio Clerk of the Broward County
Board of County Commissioners

BROWARD COUNTY, by and through
its Board of County Commissioners

By _____
Mayor

29 day of August, 2018

COUNTY COMMISSIONERS
CREATED
OCT 1st
1915
BROWARD COUNTY FLORIDA

Approved as to form by:

Andrew J. Meyers
Broward County Attorney
Governmental Center, Suite 423
115 South Andrews Avenue
Fort Lauderdale, Florida 33301
Telephone: (954) 357-7600
Telecopier: (954) 357-7641

By: _____
Andrew J. Meyers
Broward County Attorney

29 day of August, 2018

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

IN WITNESS WHEREOF, the City of Coconut Creek, by its City Commission, signing by and through its City Manager, who is duly authorized to execute same by official action taken on September 27, 2018:

CITY OF COCONUT CREEK

By:

Mary C. Blasi 9/27/18

Mary C. Blasi, City Manager Date

ATTEST:

Leslie Wallace May 9/27/18

Leslie Wallace May, MMC Date
City Clerk

Approved as to form and legal sufficiency:

Terrill C. Pyburn 9/27/18

Terrill C. Pyburn, City Attorney Date

In accordance with Section XVI. Notices., of this Agreement, any notice to the City of Coconut Creek shall be provided by email to the following recipients:

Mary C. Blasi, City Manager
mblasi@coconutcreek.net

and

Terrill C. Pyburn, City Attorney
tpyburn@coconutcreek.net

CITY OF COOPER CITY

IN WITNESS WHEREOF, the City Commission of the City of Cooper City approved and entered into this **Transportation System Surtax Interlocal Agreement** through affirmative Commission action by Resolution adopted on September 20, 2018.

ATTEST:

Kathryn Sims

City Clerk

SIGNED BY:

Greg Ross

Mayor

9/20/18

Date Signed

City Address for Formal Notifications to City:

CITY OF COOPER CITY, FLORIDA

Office of the City Manager

Bruce Loucks

bloucks@coopercityfl.org

9090 SW 50 Place

Cooper City, Florida 33328

CITY ATTORNEY

dwolpin@wsh-law.com

CITY OF CORAL SPRINGS

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

ATTEST:

DEBRA THOMAS, CMC, City Clerk

CITY OF CORAL SPRINGS, FLORIDA

WALTER G. CAMPBELL, JR., Mayor

20th day of September, 2018

APPROVED AS TO FORM:

JOHN J. HEARN, City Attorney
9500 West Sample Road
Coral Springs, FL 33065
Telephone: (954) 344-1011
Fax: (954) 344-5930
Email: jhearn@coralsprings.org

Contact information for notice purposes:

Michael Goodrum, City Manager
9500 West Sample Road
Coral Springs, FL 33065
Email: mgoodrum@coralsprings.org

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the respective dates under each signature: City of Dania Beach through its City Commission, signing by and through its Mayor authorized to execute same by Commission action on the 25 day of September, 2018.

ATTEST:

Thomas Schneider

THOMAS SCHNEIDER, CMC
CITY CLERK

CITY:
CITY OF DANIA BEACH, FLORIDA,
a Florida municipal corporation

Tam James

TAMARA JAMES
MAYOR

Dated: September 25, 2018

APPROVED AS TO FORM AND CORRECTNESS:

THOMAS J. ANSBRO
CITY ATTORNEY
tansbro@daniabeachfl.gov

Dated: September 25, 2018

Colin Donnelly

ROBERT BALDWIN
CITY MANAGER
rbaldwin@daniabeachfl.gov

Colin Donnelly
Asst. City Manager

Dated: September 25, 2018

NOTICES:

Manager/Administrator:

Robert Baldwin
City Manager
100 W Dania Beach Boulevard
Dania Beach, FL 33004
rbaldwin@daniabeachfl.gov

With a copy to:
Thomas J. Ansbro
City Attorney
100 W Dania Beach Boulevard
Dania Beach, FL 33004
tansbro@daniabeachfl.gov

Transportation System Surtax Interlocal Agreement

TOWN OF DAVIE, through its Town Council, signing by and through its Mayor, authorized to execute said action by the Town Council on the 17th day of September 2018.

Witnesses:

Gillian Brewster
Name of Witness Printed Above

Name of Witness Printed Above

TOWN OF DAVIE,
A Florida Municipal Corporation

By: _____
Judy Paul, Mayor

17th Day of September, 2018

By: _____
Richard J. Lemack, Town Administrator

ATTEST:

By: _____
Evelyn Roig, Town Clerk

Approved as to legal form:

By: _____
John C. Rayson, Town Attorney

Designated Contacts for Notices (including email address(es):

Town of Davie
6591 Orange Drive
Davie, FL 33314
Attention: Town Administrator
Email: rlemack@davie-fl.gov

Town of Davie
6591 Orange Drive
Davie, FL 33314
Attention: Town Attorney
jrayson@davie-fl.gov

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

Date of Formal Action approving the agreement: 17th day of September, 2018

WITNESSES:

City of Deerfield Beach

By _____
Bill Ganz, Mayor

17th day of September, 2018.

ATTEST:

By _____
Samantha Gillyard, CMC, City Clerk

(CORPORATE SEAL)

_____
Burgess Hanson, City Manager

19 day of September, 2018

APPROVED AS TO FORM:

By _____
Andrew Maurodis, City Attorney

NOTICES:
Manager/Administrator:

Burgess Hanson, City Manager
150 NE 2nd Avenue
Deerfield Beach, FL 33441
bhanson@deerfield-beach.com

With a copy to:
Samantha Gillyard, City Clerk
150 NE 2nd Avenue
Deerfield Beach, FL33441
sgillyard@deerfield-beach.com

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF FORT LAUDERDALE, through its City Commission, signing by and through its City Manager or Assistant City Manager, authorized to execute the same by Board action on the 25 day of September, 2018.

WITNESS:

Signature of Witness

Print of Type Name of Witness

Signature of Witness

Print of Type Name of Witness

CITY OF FORT LAUDERDALE,
A Florida Municipal Corporation

By: _____ FOR

Lee R. Feldman, City Manager

25 day of September, 2018

ATTEST:

By: _____

Jeffrey A. Modarelli, City Clerk

Approved as to legal form:

Alain E. Boileau, City Attorney

By: _____

Tania M. Amar, Assistant City Attorney

Designated Address for Notices (include email address(es):

City of Fort Lauderdale
City Hall
100 North Andrews Avenue
Fort Lauderdale, FL 33301
Attention: City Manager
Email: lfeldman@fortlauderdale.gov

With a copy to:
City Attorney
City of Fort Lauderdale
100 North Andrews Avenue
Fort Lauderdale, FL 33301
Email: aboileau@fortlauderdale.gov

CITY OF HALLANDALE BEACH

ATTEST:

JENORGEN GUILLEN
CITY CLERK

CITY OF HALLANDALE BEACH, by and through its CITY COMMISSION

By: _____
KEITH S. LONDON,
MAYOR

19 day of September, 2018

Date of Formal Action approving the agreement 17th day of September, 2018

Approved as to legal sufficiency and form by

Jennifer Merino
City Attorney
City of Hallandale Beach
400 South Federal Hwy
Hallandale Beach, Florida 33309
Telephone: (954) 457-1325

By: _____
JENNIFER MERINO
CITY ATTORNEY
City of Hallandale Beach
19 day of September, 2018

NOTICES:

Manager/Administrator:

Nydia Rafols-Sallaberry
Interim City Manager
400 South Federal Highway
Hallandale Beach, FL 33009
nrafols@cohb.org

With a copy to:
Jennifer Merino
City Attorney
400 South Federal Highway
Hallandale Beach, FL 33009

THE TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT (THE "AGREEMENT") IS ENTERED INTO BY AND BETWEEN BROWARD COUNTY, A POLITICAL SUBDIVISION OF THE STATE OF FLORIDA (THE "COUNTY"), THE MUNICIPALITIES THAT FORMALLY APPROVE THIS AGREEMENT AND EXECUTE AND RETURN TO THE COUNTY A SIGNATURE PAGE BEARING THE ABOVE LEGEND, EACH OF WHICH IS A MUNICIPAL CORPORATION WITHIN BROWARD COUNTY EXISTING UNDER THE LAWS OF THE STATE OF FLORIDA (COLLECTIVELY, THE "MUNICIPALITIES"), AND THE BROWARD COUNTY METROPOLITAN PLANNING ORGANIZATION, DULY ORGANIZED AND EXISTING UNDER SECTION 339.175, FLORIDA STATUTES (THE "MPO").

TOWN OF HILLSBORO BEACH, through its Town Commission, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 24th day of September, 2018 .

WITNESS:

Irene Kirdahy
Signature of Witness

Irene Kirdahy
Print of Type Name of Witness

TOWN OF HILLSBORO BEACH, FLORIDA

By Deborah L. Tarrant
Deborah L. Tarrant, Mayor

24th day of September, 2018

By
William M. Serda, Town Manager

ATTEST:
Sherry D. Henderson, CMC Town Clerk

TOWN OF HILLSBORO BEACH FLORIDA

Approved as to legal form
Donald J. Doody, Town Attorney

Designated Address for Notices (include email addresses):

William M. Serda, Town Manager
Mserda@townofhillsborobeach.com

Donald J. Doody, Town Attorney
ddoody@cityatty.com

R-2018-287

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT WITH BROWARD COUNTY AND THE BROWARD METROPOLITAN PLANNING ORGANIZATION SETTING FORTH THE CONDITIONS FOR MUNICIPAL PROJECT FUNDING AND SUPPORTING THE 2018 TRANSPORTATION SURTAX BALLOT MEASURE.

Approved by the City Commission on September 20, 2018

The City of Hollywood, a municipal
Corporation of the State of Florida

_____(Seal)

By: Josh Levy, Mayor

Dated: _____

Attest: _____
Patricia A. Cerny, MMC, City Clerk

APPROVED AS TO FORM & LEGAL
Sufficiency for the use and reliance of the
CITY OF HOLLYWOOD, FLORIDA only:

_____
Douglas R. Gonzales, City Attorney

City of Hollywood
2600 Hollywood Boulevard, # 407
Hollywood, FL 33020
Dgonzales@hollywoodfl.org

Dr. Wazir Ishmael, City Manager
City of Hollywood
2600 Hollywood Boulevard, # 419
Hollywood, FL 33020
Wishmael@hollywoodfl.org

Notices: Any notice under this agreement shall be provided by email to the City Manager and City Attorney.

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

TOWN OF LAUDERDALE-BY-THE-SEA, FLORIDA

ATTEST:

BY: _____
Ralph "Bud" Bentley, Town Manager

_____
Tedra Allen, Town Clerk

Date: 9-13, 2018

APPROVED AS TO FORM:

_____
Susan L. Trevarthen, Town Attorney

Section XVI. Notice. Bud Bentley, Town Manager
TM@LBTS-fl.gov

With copy to: Susan Trevarthen, Town Attorney
9-18-2018 email: STrevarthen@wsh-law.com

SIGNATURE PAGE FOR MUNICIPALITY

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

Attest:

Sharon Houslin
City Clerk – Sharon Houslin

Mayor – Hazelle Rogers

Sept. 11, 2018
Date

City Attorney – James Brady

9/11/18
Date

NOTICES:

City Manager
Phil Alleyne
phila@lauderdalelakes.org

With a copy to:

City Clerk
Sharon Houslin
sharonh@lauderdalelakes.org

With a copy to:

City Attorney
Sidney C. Calloway
scalloway@shutts.com

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT BETWEEN BROWARD COUNTY, MULTIPLE MUNICIPALITIES INCLUDING THE CITY OF LAUDERHILL, AND THE BROWARD COUNTY METROPOLITAN PLANNING ORGANIZATION (MPO), is hereby made and executed on behalf of the CITY OF LAUDERHILL through its authorized officers or officials, as approved through official action via the passage of Resolution No. 18R-09-204 on September 12, 2018.

CITY OF LAUDERHILL

ATTEST:

Andrea Anderson, City Clerk

By: _____
Charles Faranda, City Manager

Dated: 12 day of September 2018

APPROVED AS TO LEGAL FORM:

W. Earl Hall, City Attorney

Dated: 9/12/18

NOTICES:

Charles Faranda
City Manager
City of Lauderhill
5581 West Oakland Park Blvd.
Lauderhill, FL 33313

With a Copy To:
W. Earl Hall
Hall & Rosenberg, P.L.
City Attorney
8850 West Oakland Park Blvd., Suite 101
Sunrise, FL 33351

Any notice under this Agreement shall be provided by email to the following recipients:

As to City of Lighthouse Point: John D. Lavisky, City Administrator
jlavisky@lighthousepoint.com

With a copy to: Michael D. Cirullo, Jr., City Attorney
mcirullo@cityatty.com

CITY OF LIGHTHOUSE POINT, a municipal corporation

DATED: September 24, 2018

By: _____
Glenn Troast, Mayor

By: _____
John D. Lavisky, City Administrator

Attest:

By: _____
Jennifer M. Oh, City Clerk

CITY OF LIGHTHOUSE POINT CORPORATE SEAL 1956 FLORIDA

Approved as to form:

By: _____
Michael D. Cirullo, Jr.
City Attorney

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF MARGATE through its City Commission, signing by and through its Mayor or Vice-Mayor, authorized to execute the same by Board action on the 26 day of September, 2018.

WITNESS:

Signature of Witness

Theresa Jones
Print of Type Name of Witness

Signature of Witness

Kim Smiley
Print of Type Name of Witness

CITY

By _____
Mayor Arlene Schwartz

28 day of September, 2018

By _____
City Manager Samuel May

ATTEST:

_____
City Clerk Joseph Kavanagh

Approved as to legal form

_____
City Attorney Ian Singer for Jim Cherof

Designated Address for Notices (include email address(es):

City of Margate
Attn: City Manager's Office
5790 Margate Blvd.
Margate, FL 33063
E-mail: citymanager@margatefl.com

James A. Cherof
Goren, Cherof, Doody & Ezrol, P.A.
3099 East Commercial Blvd., Suite 200
Fort Lauderdale, FL 33308
E-mail: jcherof@cityatty.com

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

The City of Miramar, by its City Commission, signing by and through its Interim City Manager, duly authorized to execute same by City Commission action at its properly noticed meeting on September 17, 2018.

CITY OF MIRAMAR, FLORIDA

ATTEST:

Denise A. Gibbs
City Clerk

By: _____
Vernon E. Hargray
Interim City Manager

Dated: 9/17/18

Approved as to legal form and
Sufficiency for the use of and reliance
by the City of Miramar only:

City Attorney
Weiss Serota Helfman Cole
& Bierman, P.L.

Notice Recipient:

Vernon E. Hargray
Interim City Manager
City of Miramar
2300 Civic Center Place
Miramar, Florida 33025
Telephone: (954) 602-3115
Vehargray@miramarfl.gov

With A Copy to:

Jamie A. Cole, Esq.
City Attorney
Weiss Serota Helfman Cole &
Bierman, P.L.
200 East Broward Boulevard, Suite 1900
Fort Lauderdale, Florida 33301
Telephone: (954) 763-4242
Jcole@wsh-law.com

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

IN WITNESS WHEREOF, the City of North Lauderdale has made and executed this Agreement on respective dates under each signature: CITY OF NORTH LAUDERDALE, by its Mayor and City Commissioners, signing by and through its Mayor and City Manager, duly authorized to execute same by Commission action on the 27th day of September, 2018;

CITY OF NORTH LAUDERDALE

City of North Lauderdale
701 SW 71 Avenue
North Lauderdale, FL 33068

By Jack Brady
Jack Brady, Mayor

Dated: 27 day of September, 2018

By ABhatty
Ambreen Bhatty, City Manager
abhatty@nlauderdale.org

Dated: 27 day of September, 2018

Approved as to form:
Samuel S. Goren 9/27/18
Samuel S. Goren, Esq.
Goren, Cherof, Doody & Ezrol, P.A.
3099 E. Commercial Boulevard
Fort Lauderdale, FL 33308
sgoren@cityatty.com

CITY OF TOMORROW NORTH LAUDERDALE, FLA.

NOTICES PURSUANT TO THIS INTERLOCAL AGREEMENT PROVIDED TO:
AMBREEN BHATTY, CITY MANAGER
CITY OF NORTH LAUDERDALE
701 S.W. 71 AVENUE
NORTH LAUDERDALE, FL 33068
abhatty@nlauderdale.org

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF OAKLAND PARK

The City of Oakland Park, through its City Commission, signing by and through its Mayor, authorized to execute same by Board action on the 12th day of September 2018 via Resolution 2018-129.

ATTEST:

RENEE SHROUT, CITY CLERK

R-2018-129

CITY OF OAKLAND PARK, BY AND THROUGH ITS CITY COMMISSION

BY: _____
TIM LONERGAN, MAYOR

APPROVED AS TO LEGAL SUFFICIENCY

BY: _____
D.J. DOODY, CITY ATTORNEY

Notices:

As to the City of Oakland Park:

City Manager
Current email: davidh@oaklandparkfl.gov

With Copy To:

City Attorney
Current Email: DDoody@cityatty.com

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT
TOWN OF PEMBROKE PARK

IN WITNESS WHEREOF, Town of Pembroke Park, signing by and through its Mayor-Commissioner, duly authorized to execute same by Resolution 18-09-05, adopted by Pembroke Park Town Commission on September 12, 2018 to enter into this Agreement with Broward County, the municipalities that formally approve the Agreement and the Broward County Metropolitan Planning Organization.

ATTEST:

TOWN OF PEMBROKE PARK
DECEMBER 10, A.D. 195
SEAL
BROWARD COUNTY, FLORIDA

NATASHA JOSEPH
Deputy Town Clerk

TOWN OF PEMBROKE PARK, by and through Commissioners

By _____
ASHIRA A. MOHAMMED
Mayor-Commissioner

18th day of September, 2018

BOGDAN VITAS
Interim Town Manager
bvitas@townofpembrokepark.com

Notice:
Bogdan Vitas
Interim Town Manager
bvitas@townofpembrokepark.com

Approved as to form:

By _____
CHRISTOPHER J. RYAN
Town Attorney
cjr@ryanlawfl.com

17th day of September, 2018

THE CITY OF PEMBROKE PINES
Charles F. Dodge, City Manager
601 City Center Way, Pembroke Pines, FL 33025
cdodge@ppines.com

ATTEST:

City Clerk

By: _____
Frank C. Ortis, Mayor

Approved as to form and legal sufficiency for the use of and reliance by the City of Pembroke Pines only:

17 day of September, 2018

By: _____
Samuel S. Goren, City Attorney
Goren, Cherof, Doody & Ezrol, P.A.
3099 E. Commercial Blvd., Suite 200
Fort Lauderdale, FL 33308
sgoren@cityatty.com

By: _____
Charles F. Dodge, City Manager

17 day of September 2018

NOTICES:

Manager/Administrator:

Charles F. Dodge
City Manager
City of Pembroke Pines
Charles F. Dodge City Center
601 City Center Way
Pembroke Pines, FL 33025

With a copy to:
Samuel S. Goren, Esq.
City Attorney
Goren, Cherof Doody & Ezrol
3099 E Commercial Blvd #200
Fort Lauderdale, FL 33308

Transportation System Surtax Interlocal Agreement (TSSILA)
(City of Plantation Signature Page to TSSILA signed by County on 8/29/2018)

1. The City of Plantation has authorized the execution of this Interlocal Agreement by promulgating Resolution No. 12636 on September 4, 2018. Section 2 of Plantation Resolution No. 12636 makes the four (4) findings required by Recital C of this Interlocal Agreement.

2. Any notice to Plantation under this Interlocal Agreement shall be provided by e-mail to the following recipients:

As to Plantation:	Chief Administrative Officer Horace McHugh (current e-mail: HMcHugh@Plantation.org)
	AND
	City Clerk Susan Slattery (current e-mail: SSlattery@Plantation.org)
With a Copy to:	City Engineer Brett Butler (current e-mail: BButler@Plantation.org)

3. The Broward County Administrator or County Attorney is authorized and requested to append this Signature Page to the Original Interlocal Agreement it is maintaining in its file, so as to evidence that Plantation has executed same.

4. Whereupon, the City of Plantation has, through its duly authorized officers, executed the Interlocal Agreement this 14th day of September, 2018.

ATTEST:

Susan K. Slattery, MMC
City Clerk

CITY OF PLANTATION:

By: _____
Horace McHugh
Chief Administrative Officer

Approved as to form by:

By: _____
Donald J. Lunny, Jr.
City Attorney

CITY OF POMPANO BEACH

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

On September 25, 2018, the City Commission of the City of Pompano Beach duly authorized signing by and through its Mayor, Resolution No. 2018-275 to execute the Transportation System Surtax Interlocal Agreement.

Witnesses:

By: _____
LAMAR FISHER, MAYOR

By: _____
BRIAN DONOVAN, ACTING CITY MANAGER

Attest:

_____
ASCELETA HAMMOND, CITY CLERK

(SEAL)

All notices pursuant to this agreement shall be provided to:
Gregory P. Harrison, City Manager
100 W. Atlantic Blvd., Pompano Beach FL 33060/ email: greg.harrison@copbfl.com
and Mark Berman, City Attorney
100 W. Atlantic Blvd., Pompano Beach, FL 33060/ email: mark.berman@copbfl.com

Approved As To Form:

_____
MARK E. BERMAN, CITY ATTORNEY

STATE OF FLORIDA
COUNTY OF BROWARD

The foregoing instrument was acknowledged before me this 27 day of September, 2018 by **LAMAR FISHER** as Mayor, **BRIAN DONOVAN** as Acting City Manager and **ASCELETA HAMMOND** as City Clerk of the City of Pompano Beach, Florida, a municipal corporation, on behalf of the municipal corporation, who are personally known to me.

NOTARY'S SEAL:

JENNETTE FORRESTER WILLIAMS
Notary Public - State of Florida
Commission # FF 993881
My Comm. Expires May 18, 2020
Bonded through National Notary Assn.

_____
NOTARY PUBLIC, STATE OF FLORIDA

Jennette Forrester Williams
(Name of Acknowledger Typed, Printed or Stamped)

_____
Commission Number

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

This Interlocal Agreement has been passed and adopted by the Town Council of the Town of Southwest Ranches, at a public meeting held on 12th day of September, 2018.

Town of Southwest Ranches

Doug McKay, Mayor

ATTEST:

Russell Muñiz, Assistant Town Administrator/Town Clerk

Approved as to legal Form and Correctness

Keith M. Poliakoff, Esq., Town Attorney

Notice:

As to the Town: Town Administrator
Current a-mail: aberns@southwestranches.org

With a copy to: Town Attorney
Current e-mail: keith.poliakoff@saul.com

CITY OF SUNRISE
TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

IN WITNESS WHEREOF, the City of Sunrise has entered into this Transportation System Surtax Interlocal Agreement on the respective date under the Mayor's signature, signing by and through its Mayor, duly authorized to execute same by official action of the City Commission on the 26th day of September, 2018.

ATTEST:

City Clerk, Felicia M. Bravo

CITY OF SUNRISE:

By: _____

Mayor Michael J. Ryan
City of Sunrise
Mryan@sunrisefl.gov
954-746-3250
10770 West Oakland Park Blvd.
Sunrise, FL 33351

Date: 9/26/18

Notices to City of Sunrise:
Richard Salamon, City Manager
Rsalamon@sunrisefl.gov

With a copy to:
Kimberly A. Kisslan, City Attorney
CityAttorney@sunrisefl.gov

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

Kimberly A. Kisslan, City Attorney

Date: 9/26/2018

CITY OF TAMARAC
TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

IN WITNESS WHEREOF, the City of Tamarac has entered into this Transportation System Surtax Interlocal Agreement on the respective date under the Mayor's signature, signing by and through its Mayor, duly authorized to execute same by official action of the City Commission on this 26th day of September, 2018.

ATTEST:

Patricia Teufel 10/22/18

Patricia Teufel, CMC
City Clerk

CITY OF TAMARAC ESTABLISHED 1963 SEAL BROWARD COUNTY, FLORIDA

CITY OF TAMARAC:

H. Dressler

Harry Dressler, Mayor
City of Tamarac
Harry.Dressler@tamarac.org
954-597-3460
7525 NW 88th Avenue
Tamarac, FL 33321

Date: 10/22/18

Notices to City of Tamarac:
Michael C. Cernech, City Manager
Michael.Cernech@tamarac.org

With a copy to:
Samuel S. Goren, City Attorney
S.goren@cityatty.com

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

Samuel S. Goren, City Attorney

Date: 10/17/18

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT
Municipality Signature Page
City of West Park, Florida

Date of Formal Action approving Transportation System Surtax Interlocal Agreement:
September 4, 2018

Notice Information:

Notice. Whenever any party desires to give notice unto any other party, it must be given by written notice, sent by registered United States mail, with return receipt requested, addressed to the party for whom it is intended and the remaining party, at the places last specified, and the places for giving of notice shall remain such until they shall have been changed by written notice in compliance with the provisions herein. For the present, the CITY designates the following as the respective places for giving of notice:

CITY: W. Ajibola Balogun, City Administrator
19565 South State Road 7
West Park, Florida 33023
ABALOGUN@CITYOFWESTPARK.ORG

Copy To: Burnadette Norris-Weeks, City Attorney
Burnadette Norris-Weeks, P.A.
401 North Avenue of the Arts
Fort Lauderdale, Florida 33311
BNORRIS@BNWLEGAL.COM

CITY OF WEST PARK

ATTEST:

_____ BY: _____
Alexandra, City Clerk Eric H. Jones, Jr., Mayor

APPROVED AS TO FORM

_____ _____
Burnadette Norris-Weeks, City Attorney W. Ajibola Balogun
City Administrator
(RESOLUTION 2018-82)

IN WITNESS WHEREOF, the parties have made and executed this Agreement on the respective dates under each signature: BROWARD COUNTY, by its Board of County Commissioners, signing by and through its Mayor or Vice-Mayor, duly authorized to execute same by Board action on the 21st day of August, 2018; and **CITY OF WESTON**, signing by and through its authorized officer or official, duly authorized to execute same by official action taken on the **24th day of September, 2018**; and the MPO signing by and through its authorized officer or official, duly authorized to execute same by official action taken on the date identified on its signature page.

CITY

CITY OF WESTON

By _____
Daniel J. Stermer, Mayor

24th day of September, 2018

ATTEST:

Patricia A. Bates
Patricia A. Bates, City Clerk

By _____
John R. Flint, City Manager

26th day of September, 2018

(SEAL)

APPROVED AS TO LEGAL FORM:

Jamie Alan Cole, City Attorney

24th day of September, 2018

Notices:

John R. Flint, City Manager/CEO
jflint@westonfl.org

With a copy to:

Jamie Alan Cole, City Attorney
jcole@WSH-Law.com

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

CITY OF WILTON MANORS through its City Commission, signing by and through its Vice Mayor, authorized to execute the same by Commission action on the 25th day of September, 2018.

CITY:

ATTEST:

FAITH LOMBARDO
CITY CLERK

BY: _____
JUSTIN FLIPPEN, VICE MAYOR

APPROVED AS TO FORM

_____
KERRY L. EZROL, Esq.
CITY ATTORNEY

Designated Address for Notices (include email address(es):

City of Wilton Manors
Attn: City Manager's Office
2020 Wilton Drive
Wilton Manors, FL 33305
lhenderson@wiltonmanors.com

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

IN WITNESS WHEREOF, the parties hereto have made and executed this First Amendment on the respective dates under each signature: BMPO, signing by and through its Chair and Executive Director, attested to and duly authorized to execute same.

BMPO

BROWARD METROPOLITAN PLANNING ORGANIZATION (BMPO)

By: _____

Gregory Stuart, Executive Director

This 28 day of September, 2018.

By: _____

Richard Blattner, Chair

This 28 day of September, 2018.

APPROVED AS TO FORM AND LEGAL SUFFICIENCY FOR THE USE OF AND RELIANCE BY THE BMPO ONLY:

By: _____

Alan L. Gabriel, BMPO General Counsel

Weiss Serota Helfman Cole & Bierman, P.L.

ALL NOTICES PERSUANT TO THIS AGREEMENT SHALL BE PROVIDED TO:

Gregory Stuart, Executive Director
Broward Metropolitan Planning Organization
Trade Centre South
100 W. Cypress Creek Road
Suite 650
Fort Lauderdale, FL 33309

30-Year Financial Summary Regional Mobility and Transportation Surtax Initiative

OPERATING	
Costs	**30-Year Period**
Status Quo - Existing Transit Operations	$4,827,170,163
Paratransit Operations	$2,467,849,760
New 30-yr. Bus Service Plan	$4,410,485,324
New Light Rail Transit (LRT)	$1,417,566,886
Public Works	$210,473,592
Transit Security - Operations	$95,150,831
Total Operating Costs	$13,428,696,555
Revenues	**30-Year Period**
Status Quo - Existing Transit Operations	$4,088,261,812
Paratransit Operations (State Transportation Disadvantaged Program Grants)	$136,635,092
Public Works	$0
State Block Grants - New Bus	$286,681,546
State Block Grants - New LRT	$92,141,848
All Other New Revenue	$351,240,271
Farebox Revenues - New Bus	$1,014,411,624
Farebox Revenues - New LRT	$212,635,033
Total Operating Revenues	$6,182,007,227
Operating Revenues Minus Operating Costs	($7,246,689,328)
New Surtax Funding for Operating	$7,246,689,328
CAPITAL	
Costs	**30-Year Period**
Status Quo - Existing Transit Capital	$962,717,549
Paratransit Vehicles	$164,268,523
New 30-yr. Bus Service Plan (New Vehicles)	$208,226,329
New 30-yr. Bus Service Plan (Replacement Vehicles)	$370,447,855
New LRT Infrastructure	$2,145,799,008
New LRT Vehicles	$194,290,841
Public Works	$1,445,131,915
New BRT/Rapid Bus Infrastructure	$396,749,505
New Transit Infrastucture (IT/Sec./Maint. Fac./Shelters/NTCs/P-R)	$737,550,537
Planning Studies/Passenger Surveys	$108,244,632
Total Capital Costs	$6,733,426,694
Revenues	**30-Year Period**
Status Quo - Existing Transit Capital	$837,472,658
Federal Transit Administration (FTA) Bus & Bus Facilities Formula Grants (New)	$16,984,854
FTA Formula Grants (New Bus)	$142,672,770
FTA Formula Grants (New LRT)	$53,051,568
FTA State of Good Repair Formula Grants (New LRT)	$62,953,800
Other New Public Works Grants (FDOT, MPO, FHWA)	$90,000,000
FTA/FDOT New Starts/Small Starts Discretionary Grants (New LRT/BRT)	$815,141,042
Other New Disc. Grants (25% FTA + 25% FDOT)	$632,470,793
Total Capital Revenues	$2,650,747,485
Capital Revenues Minus Capital Costs	($4,082,679,210)
New Surtax Funding for Capital	$4,082,679,210
Projected 1-cent Sales Tax Revenue	$15,629,448,616
(Less 5% of Total Surtax Revenue)	($781,472,431)
Remaining Annual Surtax Revenue	$14,847,976,185
(Broward Co. Operating & Capital Deficit)	($11,329,368,538)
Total Broward Co. Contingency	$960,414,552
City Allocation (Minimum 10% of Surtax Revenue):	
Direct Funding of Community Shuttle Capital and O&M	$539,665,526
City Projects	$2,700,000,000
City Project Contingency	$100,000,000
TOTAL	$3,339,665,526

Exhibit A: Regional Mobility and Transportation Surtax Initiative

30-YEAR DETAILED PLAN

OPERATING										
Costs	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**
Status Quo - Existing Transit Operations	$114,302,548	$117,944,391	$120,998,506	$124,234,444	$127,011,406	$129,867,417	$132,804,761	$135,825,800	$138,932,948	$141,791,381
Paratransit Operations	$30,722,766	$32,549,604	$34,503,664	$36,644,581	$38,880,586	$41,272,626	$43,831,698	$46,578,665	$49,551,063	$52,523,664
New 30-yr. Bus Service Plan	$13,147,623	$18,341,056	$26,562,060	$38,894,543	$46,352,084	$59,535,519	$72,027,953	$80,629,668	$95,290,129	$103,798,953
New Light Rail Transit (LRT)	$0	$0	$0	$0	$6,584,227	$6,781,753	$6,985,206	$7,194,762	$25,842,110	$26,617,373
Public Works	$0	$167,350	$798,263	$1,460,824	$2,034,271	$2,726,711	$3,402,167	$3,995,275	$4,538,220	$4,900,769
Transit Security - Operations	$2,000,000	$2,060,000	$2,121,800	$2,185,454	$2,251,018	$2,318,548	$2,388,105	$2,459,748	$2,533,540	$2,609,546
Total Operating Costs	**$160,172,937**	**$171,062,403**	**$184,984,293**	**$203,419,846**	**$223,113,590**	**$242,502,575**	**$261,439,889**	**$276,683,918**	**$316,688,009**	**$332,241,685**
Revenues	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**
Status Quo - Existing Transit Operations	$127,446,601	$127,980,824	$128,541,022	$129,128,080	$129,339,836	$129,520,354	$129,704,276	$129,891,689	$130,082,682	$130,857,218
Paratransit Operations (State Transportation Disadvantaged Program Grants)	$3,928,001	$3,967,281	$4,006,954	$4,047,023	$4,087,494	$4,128,369	$4,169,652	$4,211,349	$4,253,462	$4,295,997
Public Works	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
State Block Grants - New Bus	$854,596	$1,192,169	$1,726,534	$2,528,145	$3,012,885	$3,869,809	$4,681,817	$5,240,928	$6,193,858	$6,746,932
State Block Grants - New LRT	$0	$0	$0	$0	$427,975	$440,814	$454,038	$467,660	$1,679,737	$1,730,129
All Other New Revenue	$363,543	$408,021	$573,677	$821,600	$3,311,240	$4,118,149	$4,884,076	$5,417,051	$7,419,947	$7,981,552
Farebox Revenues - New Bus	$3,023,953	$4,218,443	$6,109,274	$8,945,745	$10,660,979	$13,693,169	$16,566,429	$18,544,824	$21,916,730	$23,873,759
Farebox Revenues - New LRT	$0	$0	$0	$0	$987,634	$1,017,263	$1,047,781	$1,079,214	$3,876,316	$3,992,606
Total Operating Revenues	**$135,616,694**	**$137,766,738**	**$140,957,461**	**$145,470,594**	**$151,828,043**	**$156,787,927**	**$161,508,069**	**$164,852,714**	**$175,422,732**	**$179,478,194**
Operating Revenues Minus Operating Costs	**($24,556,244)**	**($33,295,665)**	**($44,026,832)**	**($57,949,253)**	**($71,285,547)**	**($85,714,649)**	**($99,931,820)**	**($111,831,204)**	**($141,265,277)**	**($152,763,492)**
New Surtax Funding for Operating	**$24,556,244**	**$33,295,665**	**$44,026,832**	**$57,949,253**	**$71,285,547**	**$85,714,649**	**$99,931,820**	**$111,831,204**	**$141,265,277**	**$152,763,492**
CAPITAL										
Costs	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**
Status Quo - Existing Transit Capital	$28,759,760	$31,493,123	$46,573,263	$42,456,686	$25,086,583	$24,031,335	$24,220,764	$25,272,288	$26,034,737	$26,392,062
Paratransit Vehicles	$7,807,600	$3,128,280	$3,193,780	$2,040,980	$1,996,440	$1,996,440	$3,157,100	$8,771,760	$4,108,160	$4,005,980
New 30-yr. Bus Service Plan (New Vehicles)	$9,922,464	$4,542,284	$15,790,113	$8,433,090	$8,686,083	$17,893,330	$13,822,598	$7,457,621	$18,854,221	$6,473,282
New 30-yr. Bus Service Plan (Replacement Vehicles)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
New LRT Infrastructure	$29,744,318	$89,232,955	$89,232,955	$126,331,036	$37,098,082	$222,588,490	$222,588,490	$264,342,708	$41,754,218	$250,525,306
New LRT Vehicles	$0	$0	$27,864,539	$0	$0	$0	$62,723,567	$0	$0	$0
Public Works	$0	$7,030,917	$50,284,704	$58,202,128	$49,264,418	$48,443,350	$57,251,501	$56,518,103	$42,647,172	$81,764,651
New BRT/Rapid Bus Infrastructure	$20,000,000	$20,600,000	$32,039,180	$11,364,361	$11,705,292	$20,866,933	$21,492,941	$22,137,730	$15,201,241	$15,657,278
New Transit Infrastructure (IT/Sec./Maint. Fac./Shelters/NTCs/P-R)	$31,225,000	$55,310,324	$70,482,622	$34,970,604	$11,911,260	$13,094,001	$16,880,317	$20,980,924	$17,130,861	$17,687,797
Planning Studies/Passenger Surveys	$2,278,222	$2,343,479	$2,413,783	$2,486,197	$2,560,782	$2,637,606	$2,716,734	$2,798,236	$2,882,183	$2,968,649
Total Capital Costs	**$129,734,364**	**$214,581,410**	**$337,874,938**	**$286,345,082**	**$148,308,939**	**$351,551,485**	**$424,854,012**	**$408,279,369**	**$168,612,794**	**$405,475,006**
Revenues	**2019**	**2020**	**2021**	**2022**	**2023**	**2024**	**2025**	**2026**	**2027**	**2028**
Status Quo - Existing Transit Capital	$25,416,010	$25,282,810	$25,403,100	$25,527,011	$24,649,256	$24,750,552	$24,854,887	$24,962,352	$25,073,010	$25,399,777
Federal Transit Administration (FTA) Bus & Bus Facilities Formula Grants (New)	$86,989	$117,817	$165,582	$233,397	$271,486	$310,542	$399,871	$434,521	$498,462	$527,114
FTA Formula Grants (New Bus)	$730,710	$989,659	$1,390,885	$1,960,533	$2,280,485	$2,860,555	$3,358,914	$3,649,077	$4,187,080	$4,427,754
FTA Formula Grants (New LRT)	$0	$0	$0	$0	$390,187	$390,187	$390,187	$390,187	$1,346,330	$1,346,330
FTA State of Good Repair Formula Grants (New LRT)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
Other New Public Works Grants (FDOT, MPO, FHWA)	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000
FTA/FDOT New Starts/Small Starts Discretionary Grants (New LRT/BRT)	$0	$0	$0	$19,476,493	$19,476,493	$116,858,957	$149,788,830	$132,516,789	$15,657,832	$93,946,990
Other New Disc. Grants (25% FTA + 25% FDOT)	$0	$0	$0	$0	$0	$25,927,132	$26,097,928	$25,288,137	$25,593,162	$10,909,179
Total Capital Revenues	**$29,233,709**	**$29,390,285**	**$29,959,567**	**$50,197,434**	**$50,067,908**	**$174,127,926**	**$207,890,616**	**$190,241,963**	**$75,355,905**	**$148,557,144**
Capital Revenues Minus Capital Costs	**($100,500,655)**	**($185,191,125)**	**($307,915,371)**	**($236,147,648)**	**($98,241,031)**	**($177,423,559)**	**($216,963,396)**	**($218,037,406)**	**($93,256,888)**	**($256,917,862)**
New Surtax Funding for Capital	**$100,500,655**	**$185,191,125**	**$307,915,371**	**$236,147,648**	**$98,241,031**	**$177,423,559**	**$216,963,396**	**$218,037,406**	**$93,256,888**	**$256,917,862**
Projected 1-cent Sales Tax Revenue	**$202,998,260**	**$357,392,936**	**$367,042,845**	**$376,952,694**	**$387,130,417**	**$397,582,938**	**$408,317,677**	**$419,342,255**	**$430,664,495**	**$442,292,437**
(Less 5% of Total Surtax Revenue)	**($10,149,913)**	**($17,869,647)**	**($18,352,127)**	**($18,847,635)**	**($19,356,521)**	**($19,879,147)**	**($20,415,884)**	**($20,967,113)**	**($21,533,225)**	**($22,114,622)**
Remaining Annual Surtax Revenue	**$192,848,347**	**$339,523,289**	**$348,690,418**	**$358,105,059**	**$367,773,896**	**$377,703,791**	**$387,901,793**	**$398,375,142**	**$409,131,271**	**$420,177,815**
(Broward Co. Operating & Capital Deficit)	**($125,056,899)**	**($218,486,790)**	**($351,942,203)**	**($294,096,901)**	**($169,526,579)**	**($263,138,208)**	**($316,895,216)**	**($329,868,010)**	**($234,322,165)**	**($409,681,354)**
Total Broward Co. Contingency	**$0**	**$10,149,913**	**$17,869,647**	**$24,979,613**	**$25,475,121**	**$25,984,007**	**$26,506,633**	**$27,043,370**	**$27,594,599**	**$28,160,741**
City Allocation (Minimum 10% of Surtax Revenue):										
Direct Funding of Community Shuttle Capital and O&M	**$13,294,397**	**$10,501,359**	**$11,473,843**	**$10,915,028**	**$12,637,660**	**$17,088,392**	**$10,693,690**	**$16,350,432**	**$12,915,224**	**$14,111,379**
City Projects	**$0**	**$122,744,798**	**$23,395,199**	**$42,298,979**	**$174,815,505**	**$86,683,039**	**$49,518,735**	**$41,361,948**	**$69,598,661**	**$27,906,402**
City Project Contingency	**$0**	**$4,166,666**	**$0**	**$4,166,666**	**$4,166,666**	**$4,166,666**	**$4,166,666**	**$4,166,666**	**$4,166,666**	**$0**
TOTAL	**$13,294,397**	**$137,412,723**	**$34,869,042**	**$57,380,673**	**$191,619,831**	**$107,938,097**	**$64,379,091**	**$61,879,048**	**$86,680,551**	**$42,017,781**

Exhibit A: Regional Mobility and Transportation Surtax Initiative

OPERATING										
Costs	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**	**2038**
Status Quo - Existing Transit Operations	$144,712,450	$147,697,535	$150,748,011	$153,865,406	$157,051,097	$160,306,614	$163,633,486	$167,033,276	$170,507,582	$174,058,032
Paratransit Operations	$55,678,645	$59,027,320	$62,581,712	$66,354,593	$70,359,531	$74,610,941	$79,124,150	$83,915,423	$89,002,056	$94,402,421
New 30-yr. Bus Service Plan	$110,339,050	$122,655,313	$129,056,633	$133,654,311	$143,829,396	$151,118,364	$156,445,253	$169,384,635	$177,716,074	$183,914,457
New Light Rail Transit (LRT)	$27,415,894	$28,238,371	$49,830,343	$51,325,253	$52,865,011	$54,450,961	$62,824,257	$64,708,985	$66,650,254	$68,649,762
Public Works	$5,131,193	$5,609,645	$6,143,431	$6,266,147	$6,783,973	$7,328,356	$7,671,828	$8,210,069	$8,672,196	$9,035,002
Transit Security - Operations	$2,687,833	$2,768,468	$2,851,522	$2,937,067	$3,025,179	$3,115,935	$3,209,413	$3,305,695	$3,404,866	$3,507,012
Total Operating Costs	**$345,965,065**	**$366,076,652**	**$401,211,682**	**$414,402,778**	**$433,914,189**	**$450,931,173**	**$472,908,387**	**$496,558,084**	**$515,953,028**	**$533,566,687**
Revenues	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**	**2038**
Status Quo - Existing Transit Operations	$131,641,321	$132,435,145	$133,238,851	$134,052,600	$134,876,560	$135,710,901	$136,555,797	$137,411,428	$138,277,976	$139,155,627
Paratransit Operations (State Transportation Disadvantaged Program Grants)	$4,338,957	$4,382,346	$4,426,170	$4,470,432	$4,515,136	$4,560,287	$4,605,890	$4,651,949	$4,698,469	$4,745,453
Public Works	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
State Block Grants - New Bus	$7,172,038	$7,972,595	$8,388,681	$8,687,530	$9,348,911	$9,822,694	$10,168,941	$11,010,001	$11,551,545	$11,954,440
State Block Grants - New LRT	$1,782,033	$1,835,494	$3,238,972	$3,336,141	$3,436,226	$3,539,312	$4,083,577	$4,206,084	$4,332,267	$4,462,235
All Other New Revenue	$8,426,567	$9,219,729	$10,904,310	$11,274,998	$11,983,175	$12,521,116	$13,348,735	$14,243,959	$14,866,272	$15,364,274
Farebox Revenues - New Bus	$25,377,982	$28,210,722	$29,683,026	$30,740,492	$33,080,761	$34,757,224	$35,982,408	$38,958,466	$40,874,697	$42,300,325
Farebox Revenues - New LRT	$4,112,384	$4,235,756	$7,474,551	$7,698,788	$7,929,752	$8,167,644	$9,423,639	$9,706,348	$9,997,538	$10,297,464
Total Operating Revenues	**$182,851,282**	**$188,291,788**	**$197,354,561**	**$200,260,981**	**$205,170,520**	**$209,079,178**	**$214,168,988**	**$220,188,235**	**$224,598,762**	**$228,279,818**
Operating Revenues Minus Operating Costs	**($163,113,783)**	**($177,784,864)**	**($203,857,121)**	**($214,141,797)**	**($228,743,668)**	**($241,851,996)**	**($258,739,399)**	**($276,369,849)**	**($291,354,266)**	**($305,286,869)**
New Surtax Funding for Operating	**$163,113,783**	**$177,784,864**	**$203,857,121**	**$214,141,797**	**$228,743,668**	**$241,851,996**	**$258,739,399**	**$276,369,849**	**$291,354,266**	**$305,286,869**
CAPITAL										
Costs	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**	**2038**
Status Quo - Existing Transit Capital	$26,941,159	$27,503,089	$28,078,183	$28,666,779	$29,269,227	$29,885,885	$30,517,122	$31,163,315	$31,824,855	$32,502,140
Paratransit Vehicles	$4,166,219	$4,332,868	$4,506,183	$4,686,430	$4,873,887	$5,068,843	$5,271,596	$5,482,460	$5,701,759	$5,929,829
New 30-yr. Bus Service Plan (New Vehicles)	$0	$15,261,123	$3,929,739	$0	$15,008,617	$4,294,132	$0	$16,400,321	$4,692,314	$0
New 30-yr. Bus Service Plan (Replacement Vehicles)	$0	$0	$14,147,061	$6,476,210	$22,512,926	$12,023,570	$12,384,277	$25,511,611	$19,707,710	$10,632,784
New LRT Infrastructure	$250,525,306	$264,090,798	$13,565,492	$81,392,952	$81,392,952	$81,392,952	$0	$0	$0	$0
New LRT Vehicles	$70,595,927	$0	$0	$0	$33,106,808	$0	$0	$0	$0	$0
Public Works	$48,725,088	$16,527,101	$49,295,552	$40,118,604	$72,989,863	$71,712,512	$54,656,088	$35,891,831	$83,194,742	$34,530,854
New BRT/Rapid Bus Infrastructure	$16,126,997	$27,684,677	$28,515,218	$32,307,742	$15,125,897	$15,579,674	$19,256,477	$16,528,476	$17,024,331	$17,535,061
New Transit Infrastructure (IT/Sec./Maint. Fac./Shelters/NTCs/P-R)	$13,781,862	$14,195,318	$18,673,190	$22,385,463	$18,765,245	$19,250,594	$16,456,265	$16,949,952	$22,296,766	$26,729,414
Planning Studies/Passenger Surveys	$3,057,708	$3,149,439	$3,243,923	$3,341,240	$3,441,477	$3,544,722	$3,651,063	$3,760,595	$3,873,413	$3,989,616
Total Capital Costs	**$433,920,267**	**$372,744,414**	**$163,954,540**	**$219,379,420**	**$296,506,899**	**$242,752,883**	**$142,193,788**	**$151,691,565**	**$188,315,898**	**$131,849,697**
Revenues	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**	**2038**
Status Quo - Existing Transit Capital	$25,732,061	$26,070,017	$26,413,771	$26,763,454	$27,119,201	$27,481,148	$27,849,438	$28,224,214	$28,605,627	$28,993,830
Federal Transit Administration (FTA) Bus & Bus Facilities Formula Grants (New)	$543,982	$587,032	$599,663	$602,934	$629,903	$642,934	$648,805	$678,814	$691,415	$694,716
FTA Formula Grants (New Bus)	$4,869,417	$4,931,069	$5,037,166	$5,064,612	$5,291,187	$5,397,284	$5,424,761	$5,702,041	$5,808,138	$5,835,615
FTA Formula Grants (New LRT)	$1,346,330	$1,346,330	$2,327,272	$2,327,272	$2,327,272	$2,327,272	$2,628,315	$2,628,315	$2,628,315	$2,628,315
FTA State of Good Repair Formula Grants (New LRT)	$0	$709,800	$709,800	$709,800	$709,800	$2,475,200	$2,475,200	$2,475,200	$2,475,200	$4,240,600
Other New Public Works Grants (FDOT, MPO, FHWA)	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000
FTA/FDOT New Starts/Small Starts Discretionary Grants (New LRT/BRT)	$120,420,463	$93,946,990	$0	$0	$7,911,096	$8,179,329	$10,109,651	$8,677,450	$8,937,774	$9,205,907
Other New Disc. Grants (25% FTA + 25% FDOT)	$14,954,430	$28,570,559	$32,617,604	$30,584,708	$28,153,394	$17,784,148	$14,420,221	$29,430,042	$23,348,400	$18,681,099
Total Capital Revenues	**$170,866,713**	**$159,161,797**	**$70,720,276**	**$69,052,810**	**$75,171,884**	**$67,286,915**	**$66,553,440**	**$80,816,977**	**$75,494,899**	**$73,280,081**
Capital Revenues Minus Capital Costs	**($263,353,554)**	**($213,582,617)**	**($93,234,265)**	**($150,322,609)**	**($221,335,015)**	**($175,465,967)**	**($75,640,348)**	**($70,874,588)**	**($112,820,999)**	**($58,569,616)**
New Surtax Funding for Capital	**$263,353,554**	**$213,582,617**	**$93,234,265**	**$150,322,609**	**$221,335,015**	**$175,465,967**	**$75,640,348**	**$70,874,588**	**$112,820,999**	**$58,569,616**
Projected 1-cent Sales Tax Revenue	**$454,234,333**	**$466,498,660**	**$479,094,123**	**$492,029,665**	**$505,314,466**	**$518,957,956**	**$532,969,821**	**$547,360,006**	**$562,138,728**	**$577,316,472**
(Less 5% of Total Surtax Revenue)	**($22,711,717)**	**($23,324,933)**	**($23,954,706)**	**($24,601,483)**	**($25,265,723)**	**($25,947,898)**	**($26,648,491)**	**($27,368,000)**	**($28,106,936)**	**($28,865,824)**
Remaining Annual Surtax Revenue	**$431,522,616**	**$443,173,727**	**$455,139,417**	**$467,428,181**	**$480,048,742**	**$493,010,058**	**$506,321,330**	**$519,992,006**	**$534,031,790**	**$548,450,648**
(Broward Co. Operating & Capital Deficit)	**($426,467,337)**	**($391,367,481)**	**($297,091,386)**	**($364,464,407)**	**($450,078,713)**	**($417,317,963)**	**($334,379,747)**	**($347,244,437)**	**($404,178,269)**	**($303,836,485)**
Total Broward Co. Contingency	**$27,169,901**	**$30,200,589**	**$30,663,240**	**$30,882,192**	**$31,228,969**	**$31,893,209**	**$32,575,384**	**$33,275,977**	**$33,995,486**	**$34,734,422**
City Allocation (Minimum 10% of Surtax Revenue):										
Direct Funding of Community Shuttle Capital and O&M	**$13,424,108**	**$15,542,728**	**$21,016,567**	**$13,151,890**	**$20,108,969**	**$15,884,097**	**$17,355,217**	**$16,509,960**	**$19,118,595**	**$25,847,726**
City Projects	**$29,728,154**	**$28,774,645**	**$128,526,492**	**$60,982,888**	**$21,268,419**	**$49,013,847**	**$143,792,214**	**$145,443,457**	**$99,946,779**	**$147,952,285**
City Project Contingency	**$0**	**$0**	**$4,166,666**	**$4,166,666**	**$0**	**$4,166,666**	**$4,166,666**	**$4,166,666**	**$4,166,666**	**$4,166,666**
TOTAL	**$43,152,262**	**$44,317,373**	**$150,709,724**	**$78,301,444**	**$41,377,388**	**$69,064,610**	**$165,314,097**	**$166,120,083**	**$123,229,039**	**$177,966,678**

Exhibit A: Regional Mobility and Transportation Surtax Initiative

OPERATING										
Costs	**2039**	**2040**	**2041**	**2042**	**2043**	**2044**	**2045**	**2046**	**2047**	**2048**
Status Quo - Existing Transit Operations	$177,686,291	$181,394,059	$185,183,069	$189,055,094	$193,011,942	$197,055,457	$201,187,525	$205,410,069	$209,725,053	$214,134,478
Paratransit Operations	$100,136,039	$106,223,653	$112,687,301	$119,550,402	$126,837,837	$134,576,017	$142,793,125	$151,518,924	$160,785,165	$170,625,554
New 30-yr. Bus Service Plan	$199,010,160	$208,562,528	$215,766,651	$222,239,651	$233,610,911	$241,685,244	$248,935,801	$260,644,202	$269,594,632	$277,682,471
New Light Rail Transit (LRT)	$70,709,255	$72,830,532	$75,015,448	$77,265,912	$79,583,889	$81,971,406	$84,430,548	$86,963,465	$89,572,369	$92,259,540
Public Works	$9,380,205	$9,910,878	$10,515,375	$10,766,733	$11,357,078	$11,582,446	$12,488,216	$12,715,915	$12,725,411	$14,075,645
Transit Security - Operations	$3,612,222	$3,720,589	$3,832,207	$3,947,173	$4,065,588	$4,187,556	$4,313,183	$4,442,578	$4,575,855	$4,713,131
Total Operating Costs	**$560,564,172**	**$582,642,239**	**$603,000,052**	**$622,824,964**	**$648,497,246**	**$671,058,156**	**$694,148,399**	**$721,695,153**	**$746,978,485**	**$773,490,819**
Revenues	**2039**	**2040**	**2041**	**2042**	**2043**	**2044**	**2045**	**2046**	**2047**	**2048**
Status Quo - Existing Transit Operations	$140,044,574	$140,945,013	$141,857,144	$142,781,172	$143,717,310	$144,665,772	$145,626,779	$146,600,557	$147,587,340	$148,587,364
Paratransit Operations (State Transportation Disadvantaged Program Grants)	$4,792,908	$4,840,837	$4,889,245	$4,938,138	$4,987,519	$5,037,394	$5,087,768	$5,138,646	$5,190,032	$5,241,933
Public Works	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
State Block Grants - New Bus	$12,937,610	$13,556,564	$14,024,832	$14,445,577	$15,186,659	$15,709,541	$16,180,827	$16,941,873	$17,523,651	$18,049,361
State Block Grants - New LRT	$4,596,102	$4,733,985	$4,876,004	$5,022,284	$5,172,953	$5,328,141	$5,487,986	$5,652,625	$5,822,204	$5,996,870
All Other New Revenue	$16,401,698	$17,106,819	$17,676,858	$18,207,164	$19,037,423	$19,670,652	$20,260,772	$21,123,015	$21,824,571	$22,479,309
Farebox Revenues - New Bus	$45,779,237	$47,969,381	$49,626,330	$51,115,120	$53,737,410	$55,587,606	$57,255,234	$59,948,166	$62,006,765	$63,866,968
Farebox Revenues - New LRT	$10,606,388	$10,924,580	$11,252,317	$11,589,887	$11,937,583	$12,295,711	$12,664,582	$13,044,520	$13,435,855	$13,838,931
Total Operating Revenues	**$235,158,517**	**$240,077,179**	**$244,202,731**	**$248,099,342**	**$253,776,857**	**$258,294,817**	**$262,563,948**	**$268,449,402**	**$273,390,419**	**$278,060,735**
Operating Revenues Minus Operating Costs	**($325,405,655)**	**($342,565,060)**	**($358,797,321)**	**($374,725,622)**	**($394,720,389)**	**($412,763,339)**	**($431,584,451)**	**($453,245,750)**	**($473,588,065)**	**($495,430,083)**
New Surtax Funding for Operating	**$325,405,655**	**$342,568,060**	**$358,797,321**	**$374,725,622**	**$394,720,389**	**$412,763,339**	**$431,584,451**	**$453,245,750**	**$473,588,065**	**$495,430,083**
CAPITAL										
Costs	**2039**	**2040**	**2041**	**2042**	**2043**	**2044**	**2045**	**2046**	**2047**	**2048**
Status Quo - Existing Transit Capital	$33,195,582	$33,905,603	$34,632,637	$35,377,130	$36,139,540	$36,920,339	$37,720,012	$38,539,055	$39,377,981	$40,237,317
Paratransit Vehicles	$6,167,022	$6,413,703	$6,670,251	$6,937,061	$7,214,544	$7,503,125	$7,803,250	$8,115,380	$8,439,996	$8,777,595
New 30-yr. Bus Service Plan (New Vehicles)	$19,912,304	$5,127,418	$0	$0	$5,602,868	$0	$0	$6,122,406	$0	$0
New 30-yr. Bus Service Plan (Replacement Vehicles)	$26,881,611	$9,229,353	$0	$21,758,712	$25,773,195	$9,233,527	$53,496,748	$23,265,141	$17,657,018	$59,756,393
New LRT Infrastructure	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
New LRT Vehicles	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
Public Works	$49,348,155	$29,636,947	$36,797,441	$55,420,928	$57,497,386	$56,882,285	$49,060,099	$10,439,887	$53,174,000	$86,861,706
New BRT/Rapid Bus Infrastructure	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
New Transit Infrastructure (IT/Sec./Maint. Fac./Shelters/NTCs/P-R)	$22,430,565	$22,986,215	$19,649,640	$25,848,063	$26,455,236	$26,139,117	$26,783,268	$27,446,743	$29,961,989	$30,668,870
Planning Studies/Passenger Surveys	$4,109,304	$4,232,583	$4,359,561	$4,490,347	$4,625,058	$4,763,810	$4,906,724	$5,053,926	$5,205,543	$5,361,710
Total Capital Costs	**$162,044,543**	**$111,531,823**	**$102,109,530**	**$149,832,242**	**$163,307,827**	**$141,442,203**	**$179,770,101**	**$118,982,538**	**$153,816,527**	**$231,663,591**
Revenues	**2039**	**2040**	**2041**	**2042**	**2043**	**2044**	**2045**	**2046**	**2047**	**2048**
Status Quo - Existing Transit Capital	$29,388,978	$29,791,235	$30,200,765	$30,617,739	$31,012,331	$31,474,722	$31,915,096	$32,363,643	$32,820,556	$33,286,038
Federal Transit Administration (FTA) Bus & Bus Facilities Formula Grants (New)	$729,916	$742,547	$745,818	$745,818	$761,227	$764,498	$764,498	$777,128	$780,399	$780,399
FTA Formula Grants (New Bus)	$6,131,294	$6,237,391	$6,264,868	$6,264,868	$6,394,303	$6,421,780	$6,421,780	$6,527,877	$6,555,353	$6,555,353
FTA Formula Grants (New LRT)	$2,628,315	$2,628,315	$2,628,315	$2,628,315	$2,628,315	$2,628,315	$2,628,315	$2,628,315	$2,628,315	$2,628,315
FTA State of Good Repair Formula Grants (New LRT)	$4,240,600	$4,240,600	$4,240,600	$4,750,200	$4,750,200	$4,750,200	$4,750,200	$4,750,200	$4,750,200	$4,750,200
Other New Public Works Grants (FDOT, MPO, FHWA)	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000
FTA/FDOT New Starts/Small Starts Discretionary Grants (New LRT/BRT)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
Other New Disc. Grants (25% FTA + 25% FDOT)	$34,612,240	$18,671,493	$9,824,820	$23,803,387	$28,915,650	$17,686,322	$40,140,006	$28,417,145	$23,811,003	$45,212,631
Total Capital Revenues	**$80,731,343**	**$65,311,581**	**$56,905,186**	**$71,810,327**	**$77,492,025**	**$66,725,837**	**$89,619,896**	**$78,464,307**	**$74,345,827**	**$96,212,937**
Capital Revenues Minus Capital Costs	**($81,313,200)**	**($46,220,242)**	**($45,204,344)**	**($78,021,915)**	**($85,815,802)**	**($74,716,367)**	**($90,150,205)**	**($40,518,231)**	**($79,473,700)**	**($135,450,654)**
New Surtax Funding for Capital	**$81,313,200**	**$46,220,242**	**$45,204,344**	**$78,021,915**	**$85,815,802**	**$74,716,367**	**$90,150,205**	**$40,518,231**	**$79,473,700**	**$138,450,654**
Projected 1-cent Sales Tax Revenue	**$592,904,017**	**$608,912,425**	**$625,353,061**	**$642,237,593**	**$659,578,008**	**$677,386,615**	**$695,676,053**	**$714,459,307**	**$733,749,708**	**$753,560,950**
(Less 5% of Total Surtax Revenue)	**($29,645,201)**	**($30,445,621)**	**($31,267,653)**	**($32,111,880)**	**($32,978,900)**	**($33,869,331)**	**($34,783,803)**	**($35,722,965)**	**($36,687,485)**	**($37,678,047)**
Remaining Annual Surtax Revenue	**$563,258,816**	**$578,466,804**	**$594,085,408**	**$610,125,714**	**$626,599,108**	**$643,517,284**	**$660,892,250**	**$678,736,341**	**$697,062,222**	**$715,882,902**
(Broward Co. Operating & Capital Deficit)	**($406,718,855)**	**($388,785,302)**	**($404,001,665)**	**($452,747,537)**	**($480,530,190)**	**($487,479,706)**	**($521,734,656)**	**($493,763,981)**	**($553,061,765)**	**($630,880,738)**
Total Broward Co. Contingency	**$35,493,310**	**$36,272,687**	**$37,073,107**	**$37,895,139**	**$38,739,366**	**$39,606,386**	**$40,496,817**	**$41,411,289**	**$42,350,481**	**$43,314,971**
City Allocation (Minimum 10% of Surtax Revenue):										
Direct Funding of Community Shuttle Capital and O&M	**$16,175,166**	**$24,731,495**	**$19,535,435**	**$21,344,727**	**$20,305,168**	**$23,509,770**	**$31,789,443**	**$19,893,414**	**$30,416,619**	**$24,026,126**
City Projects	**$129,570,643**	**$154,155,855**	**$159,754,159**	**$125,739,297**	**$114,963,598**	**$121,733,656**	**$96,574,000**	**$154,284,794**	**$102,789,686**	**$50,181,870**
City Project Contingency	**$4,166,666**	**$4,166,666**	**$4,166,666**	**$4,166,666**	**$4,166,666**	**$4,166,666**	**$4,166,666**	**$4,166,666**	**$4,166,666**	**$4,166,682**
TOTAL	**$149,912,475**	**$183,054,016**	**$183,456,256**	**$150,750,691**	**$139,435,432**	**$149,410,092**	**$132,530,109**	**$178,344,874**	**$137,372,971**	**$78,374,679**

Exhibit B - Reporting Requirements

The County and each Municipality shall submit to the Oversight Board an annual detailed report of the progress made in carrying out their respective projects funded through the surtax. The report shall be audited by an independent CPA, with an opinion as to whether the financial information is presented in accordance with Generally Accepted Accounting Principles and whether the projects are in accordance with the ILA. The audit shall contain sufficient information for the Oversight Board to determine if the project expenditures conform to this Agreement and applicable law. In this regard, the report must include cumulative financial information for each individual project undertaken pursuant to this Agreement.

The annual report must conform to the report format presented below and must include the following three sections:

Section One presents expenditures for the current year and the cumulative expenditures for each project as follows:

1) A description of the project;
2) The projected costs of the project as originally approved by the Oversight Board;
3) The cumulative expenditures for the project up to the beginning of the year being reported;
4) The expenditures for the project for the current report year; and
5) The total cumulative expenditures for the project as of the end of the current year being reported.

Section Two presents the Statement of Revenue, Expenditures, and Changes in Fund Balance for the separate account/fund established for any and all Surtax funds received pursuant to this Agreement, and includes:

1) Revenue received by source;
2) The project expenditures;
3) Administrative costs including, as applicable, salaries, contractual services, and capital outlay;
4) Debt service, including principal and interest;
5) Other expenditures; and
6) The beginning and ending fund balances.

Section Three presents the Balance Sheet for the Surtax fund.

The annual report should include appropriate footnote disclosures in support of the items presented in sections one to three and include disclosure of any issue of noncompliance with this Agreement or applicable law. The following is a sample format of the required report.

Sample Format for Financial Information for the Annual Report
XYZ Municipality/County Receiving Surtax Funding for Fiscal Year Ended September 30, 201x

Section I: Project Expenditures (to include detail on Project components of each approved project)

Description Project	Project Budget	Expenditures through Prior FY	Current Expenditures	Cumulative Expenditures
Project 1 (Show detail of expenditures by budget line item	##	##	##	##
Project 2 (Show detail of expenditures by budget line item)	##	##	##	##
Total	##	##	##	##

Section II: Statement of Revenue, Expenditures & Changes in Fund Balance

Revenues:	
Surtax Receipts	$ #,###,###
Other	#,###,###
Interest	#,###
Total Revenues	$ #,###,###
Project/Activity Expenditures (total from Section I, Current Expenditures)	$ #,###,###
Administrative Costs:	
Salaries	###,###
Contractual Services	###,###
Capital Outlay	###,###
Total Administrative Costs	###,###
Debt Service:	
	###,###
Principal	###,###
Interest	###,###
Total Debt Service	###,###
Other Expenditures	###,###
Total Expenditures	###,###
Excess of Revenues Over Expenditures	###,###
Fund Balance October 1	###,###
Fund Balance September 30	###,###

Section III: Balance Sheet

Assets (in detail)	$ ##,###,###
Liabilities and Fund Balances (in detail)	$ ##,###,###

CITY CLERK
CITY OF SUNRISE
18 SEP 27 PM 12:29

SUNRISE, FLORIDA

RESOLUTION NO. 18-110

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, APPROVING A "TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT" AMONG BROWARD COUNTY, THE CITY OF SUNRISE PARTICIPATING MUNICIPALITIES AND THE BROWARD COUNTY METROPOLITAN PLANNING ORGANIZATION; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, on September 11, 2018, via Resolution No. 18-107, the Sunrise City Commission approved the Transportation System Surtax Interlocal Agreement, which was not executed as the County subsequently provided us a revised draft.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. A "Transportation System Surtax Interlocal Agreement" (Agreement) among Broward County, City of Sunrise, participating municipalities and the Broward County Metropolitan Planning Organization is hereby approved. A copy of the Agreement is attached hereto and made a part of this Resolution as Exhibit A.

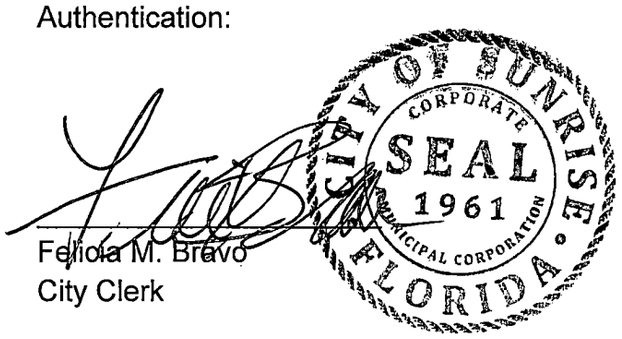
Section 2. The Mayor is hereby authorized to execute the Agreement.

Section 3. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED THIS 26TH DAY OF SEPTEMBER, 2018.

Mayor Michael J. Ryan

Authentication:



Felicia M. Bravo
City Clerk

MOTION: KERCH
SECOND: SOFIELD

DOUGLAS: YEA
KERCH: YEA
SCUOTTO: YEA
SOFIELD: YEA
RYAN: YEA

Approved by the City Attorney
as to Form and Legal Sufficiency.

Kimberly A. Kisslan

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

This Transportation System Surtax Interlocal Agreement (the "Agreement") is entered into by and between Broward County, a political subdivision of the State of Florida (the "County"), the municipalities that formally approve this Agreement and execute and return to the County a signature page bearing the above legend, each of which is a municipal corporation within Broward County existing under the laws of the State of Florida (collectively, the "Municipalities"), and the Broward County Metropolitan Planning Organization, duly organized and existing under Section 339.175, Florida Statutes (the "MPO").

Recitals

A. Because of the urgent need for transportation system improvements, the County Commission voted on June 5, 2018, to place on the November 6, 2018, ballot, for consideration by the countywide electorate, a proposed transportation surtax levy of one percent (1%) (the "Ballot Proposal"). On June 5, 2018, the County Commission also enacted Ordinance No. 2018-29, the Broward County Transportation Surtax Ordinance, which is codified in Section 31½-71, et seq., Broward County Code of Ordinances, and which, among other things:

1. Levied the surtax subject to subsequent voter approval;

2. Established a transportation surtax trust fund into which all surtax proceeds will be deposited;

3. Established an independent oversight board (the "Oversight Board") to ensure transparency and objectivity in the review of applications for funding from surtax proceeds;

4. Established a seven (7) member entity (the "Appointing Authority") to appoint the members of the Oversight Board. One of the members is a designee of the Broward League of Cities; and

5. Provided a process by which any municipality within Broward County may apply for project funding from surtax proceeds, which process includes a request that the MPO review and rank all municipal projects based on each project's ability to alleviate traffic congestion and enhance connectivity.

CITY CLERK
CITY OF SUNRISE
18 SEP 27 PM 12:30

B. The County and the Municipalities enter into this Agreement to demonstrate their commitment to work together to protect the health, safety, and welfare of their mutual residents and visitors, including by educating the electorate, consistent with state law requirements, on the critical importance of the Ballot Proposal.

C. The County Commission, the governing body of each of the Municipalities, and the MPO enter into this Agreement on behalf of their respective entities after having made the following findings:

1. Without a dedication of substantial new revenues, the existing transit system within Broward County will not be sustainable, alternative modes of transportation will not be realized, and traffic congestion will continue to worsen;

2. The ten-year Transportation Development Plan approved by the County Commission on January 9, 2018, identifies that the County's transit system will be substantially underfunded by 2025, despite the current dedication of substantial *ad valorem* tax revenues to subsidize transit operations;

3. The proposed transportation surtax would enable the advancement of transportation and premium transit projects presently identified in the MPO's Commitment 2045 Metropolitan Transportation Plan and the current five-year Transportation Improvement Program, and would provide funding for roadway capital investment projects that would improve safety, reduce congestion, and advance multimodal mobility options for residents and visitors, which projects are currently infeasible for reasons including a lack of dedicated revenue for operations and maintenance; and

4. Critically, the proposed transportation surtax would provide a dedicated funding source that would enable the County to leverage revenues contributed by residents and visitors to obtain federal transportation grants available only to grant applicants that can demonstrate the financial resources to build, operate, and maintain, through their useful lives, major transportation projects, thereby bringing back to Broward County more of the tax dollars paid by local residents and businesses that would otherwise be allocated to other counties and states. The proposed surtax would enable the County to compete directly for, and work collaboratively with other governmental and private partners to acquire, certain discretionary state and federal funding to advance the mobility goals of the region.

NOW, THEREFORE, for good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, the parties hereto agree as follows:

Agreement

I. Recitals. The above-stated Recitals are true and correct and are incorporated herein by this reference.

II. Applications for Funding. All municipal projects included within the Regional Mobility & Transportation Enhancements Surtax Initiative, which will be considered by the County Commission on September 13, 2018 (the "Current Municipal Projects"), shall be deemed to have been properly submitted by the Municipalities to the County consistent

with Section 31½-75(h), Broward County Code of Ordinances, and are not required to be resubmitted. There are seven hundred nine (709) Current Municipal Projects, with an estimated total cost of $2.8 billion (including the City Project Contingency). All of these projects have been submitted to the MPO for review, ranking, and prioritization, consistent with Section IV below.

III. Eligibility. While the Transportation Surtax Ordinance prioritizes funding for municipal projects that will relieve traffic congestion and increase connectivity, the following municipal projects may be considered for funding:

A. Street lighting - Improvements to lighting systems along a public road that illuminate the right-of-way for vehicles, pedestrians, and bicyclists. A lighting justification report consistent with Broward County and FDOT policies is required for these improvements to be considered;

B. Drainage - Improvements to a public road storm water system that address drainage deficiencies, provided the drainage improvements only address storm water runoff from a public roadway. Improvements to address runoff from private roads and developments are not eligible;

C. Buffer/Sound Walls - Improvements that are consistent with the Florida Department of Transportation's noise decibel level criteria;

D. Fiber-optic - Improvements supporting only communications for the public transportation system, provided that the proposed improvements have received approval from the maintaining and operating agency(ies). Shared conduit may not be considered for surtax funding;

E. Landscaping - Only improvements within the public road right-of-way that meet the applicable design criteria may be considered for funding;

F. Parking - Improvements used for park-and-ride or other transit-oriented development parking that serves the public. Garages directly related to a transportation project that serves the public will be considered, provided the parking fees do not exceed costs associated with securing, operating, and maintaining the facility; and

G. Road Improvements - Resurfacing and road repairs, pavement markings, signage, guardrails, ADA accommodations, and traffic calming projects are eligible. High-end decorative lighting, decorative road signage, brick pavers, and similar items are not eligible.

IV. MPO Review and Ranking. For all Current Municipal Projects and all future municipal projects submitted to the MPO (collectively, "Submitted Municipal Projects"), the MPO agrees to review, rank, and prioritize the projects based upon each project's ability to alleviate traffic congestion and enhance connectivity. The parties hereto acknowledge that the MPO might lack adequate resources to review, rank, and prioritize

the Submitted Municipal Projects prior to calendar year 2020. The impact of this is addressed in Section V below. The MPO's obligation under this paragraph shall be subject to: (a) the County and MPO entering into an agreement for the County to fund, from Transportation Surtax Proceeds (as defined below), the MPO's actual, reasonable costs of meeting this obligation; and (b) the County, MPO, and Municipalities representing a majority of the population of Broward County entering into a separate agreement to establish the methodologies and criteria pursuant to which the MPO will review, rank, and prioritize the applicable projects.

V. Surtax Proceeds for Submitted Municipal Projects.

A. If the proposed surtax levy is approved by the voters in the November 6, 2018, election, the net amount of transportation surtax proceeds the County receives from the Florida Department of Revenue ("FDOR") shall be defined as the "Transportation Surtax Proceeds." The amount of Transportation Surtax Proceeds currently estimated to be received during the thirty-year levy is approximately $15.6 billion.

B. Section 212.055, Florida Statutes, which authorizes the levy of the proposed surtax, was recently amended to require, prior to the conducting of the referendum, completion of an independent "performance audit of the program associated with the surtax adoption proposed by the county." In connection with that audit, the County submitted to the state's Office of Program Policy Analysis and Government Accountability a table attached hereto as Exhibit A (the "Table"). The Table shows the amount of Transportation Surtax Proceeds currently projected to be received by the County and the current intended use of such proceeds.

C. The row of the Table titled "City Projects" represents the County's current estimate of the amount of money available and intended in good faith to be utilized during the thirty-year tax levy to fund Submitted Municipal Projects approved by the Oversight Board (a separate row of the Table addresses Community Bus Service).

D. Consistent with Section 212.055(1)(d), Florida Statutes, the County Commission hereby determines it appropriate and the County hereby commits that, for each applicable year during which Transportation Surtax Proceeds are received by the County, an amount equal to a minimum of ten percent (10%) of the Transportation Surtax Proceeds received by the County that year, less the amount directly paid from Transportation Surtax Proceeds for Community Bus Service as outlined below, shall be used to fund Submitted Municipal Projects in the order of ranking by the MPO (with the highest-ranked project receiving the first funding). The timing and process of providing such funding shall be consistent with applicable law including Section 129.01, Florida Statutes. If there is insufficient funding remaining within such ten percent (10%) commitment (less Community Bus Service funding) to fund the highest-ranked Submitted Municipal Project that remains unfunded (i.e., the next project that would receive funding), the County Commission may, at its option, either (i) exceed the ten percent (10%) commitment (less Community Bus Service funding) by funding the highest-ranked unfunded project or (ii) not fund that project and add the difference between the amount

of funding provided and the ten percent (10%) commitment (less Community Bus Service funding) to the amount to be funded the following year. Notwithstanding anything in this Agreement to the contrary, no Transportation Surtax Proceeds may be used to fund any Submitted Municipal Project: (i) submitted by a municipality that is not a party to this Agreement; (ii) that has not been approved by the Oversight Board; or (iii) to the extent utilization of Transportation Surtax Proceeds on such project would be impermissible under applicable law. Additionally, this ten percent (10%) commitment shall be reduced in any year to the extent requested expenditures for Submitted Municipal Projects prioritized by the MPO are below ten percent (10%) of Transportation Surtax Proceeds received during such year less Community Bus Service funding for such year. Funding of Submitted Municipal Projects and Community Bus Service shall be accomplished through interlocal agreements between the County and the applicable Municipalities. The unincorporated area of the County shall be considered a municipality eligible to receive funding committed under this section, and projects proposed on behalf of the unincorporated area of the County shall constitute Submitted Municipal Projects. Each Municipality agrees to keep any and all Transportation Surtax Proceeds it receives in a segregated financial account, and agrees not to comingle such proceeds with any other funds.

E. Community Bus Service. Transportation Surtax Proceeds will be used to directly fund all reasonable and necessary operating, maintenance, and capital costs of existing Community Bus Service and improved or new Community Bus Service, subject to the following conditions and subject to such expenditures being approved by the Oversight Board. Funding of Community Bus Service is not subject to any review or ranking by the MPO. To receive surtax funding, the Community Bus Service must meet or exceed the standard of 7.1 passengers per revenue service hour per route (the County has the discretion to increase this standard based on future population and ridership growth, in which event the increased standard must be met to be eligible for surtax funding). Notwithstanding anything to the contrary stated in this Agreement, the County shall not be obligated to fund in any year Community Bus Service in an amount exceeding ten percent (10%) of the Transportation Surtax Proceeds received by the County during that year.

F. Potential Limitation for Calendar Year 2019. Notwithstanding anything in this Agreement to the contrary, if the MPO is unable to review, rank, and prioritize Submitted Municipal Projects prior to calendar year 2020, the County shall fund during calendar year 2019 the Community Bus Service described in paragraph E above, and the differential (the amount of the ten percent commitment less the amount of 2019 surtax funding for such Community Bus Service) shall be added to the funding for Submitted Municipal Projects in 2020.

VI. Condition Precedent to Effectiveness of this Agreement; Joining After the Agreement Becomes Effective. This Agreement shall become effective only if, on or before September 30, 2018, the MPO and municipalities representing a majority of the population of Broward County formally approve, execute, and return the executed Agreement to the County, with a contemporaneous copy e-mailed to the County

Administrator and County Attorney at the e-mail addresses provided below. Any municipality may join the Agreement after it becomes effective. No municipality is eligible to receive any Transportation Surtax Proceeds prior to that municipality becoming a party to this Agreement. Additionally, if a municipality has not joined the Agreement on or before September 30, 2018, that municipality shall not be eligible to receive any Transportation Surtax Proceeds received by the County in 2019 (whether or not such proceeds are added to the 2020 funding as referenced in paragraph F above).

VII. Reporting, Audit, and Related Requirements. The County and each Municipality receiving funding pursuant to this Agreement agree to fully comply with the Reporting Requirements specified on Exhibit B, agree to fully comply and otherwise fully cooperate with the auditing, project review, and oversight requirements stated in Section 31½-75, Broward County Code of Ordinances, as same may be amended by the County (provided that such amendment(s) apply equally to the County), and agree that all of their respective expenditures of Transportation Surtax Proceeds will be consistent with applicable law and with the conditions, if any, of the approval received by the Oversight Board. The obligations stated in this paragraph shall survive expiration or earlier termination of this Agreement.

VIII. Term of Agreement. This Agreement shall remain in full force and effect until all Transportation Surtax Proceeds received by any party pursuant hereto have been expended and thereafter until ninety (90) days after the Oversight Board has completed its review of each applicable party's final audit. If the Ballot Measure is not approved by majority vote in connection with the November 6, 2018, election, this Agreement shall be null and void *ab initio*.

IX. No Impact on Future Levies. Nothing in this Agreement shall impact in any way, whatsoever, any future ballot question (whether placed on a ballot in 2019 or any time thereafter) seeking to impose, extend, or increase any levy of any surtax, or impact in any way any distribution from any such new, extended, or increased levy.

X. Funding Limited to Transportation Surtax Proceeds. The County's funding obligations under this Agreement shall be met solely through the use of Transportation Surtax Proceeds, and funding provided shall be consistent with applicable law including Section 129.01, Florida Statutes.

XI. Pledge of Support. To the full extent permissible under applicable law, all parties pledge to support the approval of the Ballot Measure and agree to work cooperatively to enhance the regional transportation system. Nothing stated in this section shall be interpreted to impede the free speech rights of any individual.

XII. Amendment. This Agreement may be amended by a written document formally approved by the County and by such Municipalities that, at the time the amendment is being considered, both (i) constitute a majority of the Municipalities that are a party to the Agreement, and (ii) cumulatively represent more than fifty percent (50%) of the County's total population. The MPO's written approval of any amendment shall only be required if

the amendment purports to modify any express obligation of the MPO hereunder. Any properly approved amendment shall be binding on all parties hereto.

XIII. Governing Law, Venue, and Waiver of Jury Trial. This Agreement shall be interpreted and construed in accordance with, and governed by, the laws of the State of Florida. The parties agree that the exclusive venue for any lawsuit arising from, related to, or in connection with this Agreement shall be in the state courts of the Seventeenth Judicial Circuit in and for Broward County, Florida. **BY ENTERING INTO THIS AGREEMENT, EACH PARTY HERETO HEREBY EXPRESSLY WAIVES ANY AND ALL RIGHTS THAT PARTY MAY HAVE TO A TRIAL BY JURY OF ANY CAUSE OF ACTION OR CLAIM ARISING FROM, RELATED TO, OR IN CONNECTION WITH THIS AGREEMENT.**

XIV. Counterparts. This Agreement may be executed in counterparts, and such counterparts together shall constitute one and the same instrument.

XV. Further Actions. If an audit conducted in connection herewith or in connection with Chapter 31½, Broward County Code of Ordinances, documents any misspent funds or other violation of this Agreement, the party in violation shall promptly take all reasonable and required actions to correct the violation. This provision shall survive the expiration or earlier termination of this Agreement.

XVI. Notices. Any notice under this Agreement shall be provided by email to the following recipients:

As to the County:	Broward County Administrator Current e-mail: bhenry@broward.org
With a copy to:	Broward County Attorney Current e-mail: ameyers@broward.org
As to Municipality:	Manager/Administrator Name and current e-mail provided on signature page
With a copy to:	Municipal Attorney Name and current e-mail provided on signature page
MPO:	MPO Executive Director Current e-mail: stuartg@browardmpo.org
With a copy to:	MPO General Counsel Current e-mail: agabriel@wsh-law.com

A party's notice address may be changed at any time by that party, provided that party provides notice of such change consistent with the requirements of this section.

XVII. Entire Agreement. This Agreement constitutes the entire agreement between the parties and supersedes any other agreement, representation, or communication, whether oral or written, between the parties relating to the subject matter of this Agreement.

XVIII. Headings. The section and subsection headings in this Agreement are inserted for convenience only and shall not affect in any way the meaning or interpretation of this Agreement.

XIX. Joint Preparation. The preparation of this Agreement has been a joint effort of the parties hereto, and the resulting document shall not, solely as a matter of judicial construction, be construed more severely against any party.

XX. Severability. In the event any portion of this Agreement is found by a court of competent jurisdiction to be invalid, the remaining provisions shall continue to be effective and the parties agree to negotiate in good faith to modify the invalidated portion of the Agreement in a manner designed to effectuate the original intent of the parties.

XXI. Advice of Counsel. Each party acknowledges and agrees that it has had the opportunity to consult with and be represented by counsel of its choice in connection with the negotiation and drafting of this Agreement.

[The remainder of this page left blank intentionally]

IN WITNESS WHEREOF, the parties have made and executed this Agreement on the respective dates under each signature: BROWARD COUNTY, by its Board of County Commissioners, signing by and through its Mayor or Vice-Mayor, duly authorized to execute same by Board action on the 21st day of August, 2018; each Municipality signing by and through its authorized officer or official, duly authorized to execute same by official action taken on the date identified on its signature page; and the MPO signing by and through its authorized officer or official, duly authorized to execute same by official action taken on the date identified on its signature page.

BROWARD COUNTY

ATTEST:

Broward County Administrator, as
ex officio Clerk of the Broward County
Board of County Commissioners

BROWARD COUNTY, by and through
its Board of County Commissioners

By _____
Mayor

29 day of August, 2018

Approved as to form by:

Andrew J. Meyers
Broward County Attorney
Governmental Center, Suite 423
115 South Andrews Avenue
Fort Lauderdale, Florida 33301
Telephone: (954) 357-7600
Telecopier: (954) 357-7641

By: _____
Andrew J. Meyers
Broward County Attorney

29 day of August, 2018

Signature Page for Municipality

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

Each Municipality to supply its own valid signature page (to be valid, the signature page must include notice information and date of formal action approving the Agreement)

MPO Signature Page

TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

MPO to provide its own valid signature page (to be valid, the signature page must include notice information and date of formal action approving the Agreement)

30-Year Financial Summary Regional Mobility and Transportation Surtax Initiative

OPERATING	
Costs	**30-Year Period**
Status Quo - Existing Transit Operations	$4,827,170,163
Paratransit Operations	$2,467,849,760
New 30-yr. Bus Service Plan	$4,410,485,324
New Light Rail Transit (LRT)	$1,417,566,886
Public Works	$210,473,592
Transit Security - Operations	$95,150,831
Total Operating Costs	$13,428,696,555
Revenues	**30-Year Period**
Status Quo - Existing Transit Operations	$4,088,261,812
Paratransit Operations (State Transportation Disadvantaged Program Grants)	$136,635,092
Public Works	$0
State Block Grants - New Bus	$286,681,546
State Block Grants - New LRT	$92,141,848
All Other New Revenue	$351,240,271
Farebox Revenues - New Bus	$1,014,411,624
Farebox Revenues - New LRT	$212,635,033
Total Operating Revenues	$6,182,007,227
Operating Revenues Minus Operating Costs	($7,246,689,328)
New Surtax Funding for Operating	$7,246,689,328

CAPITAL	
Costs	**30-Year Period**
Status Quo - Existing Transit Capital	$962,717,549
Paratransit Vehicles	$164,268,523
New 30-yr. Bus Service Plan (New Vehicles)	$208,226,329
New 30-yr. Bus Service Plan (Replacement Vehicles)	$370,447,855
New LRT Infrastructure	$2,145,799,008
New LRT Vehicles	$194,290,841
Public Works	$1,445,131,915
New BRT/Rapid Bus Infrastructure	$396,749,505
New Transit Infrastucture (IT/Sec./Maint. Fac./Shelters/NTCs/P-R)	$737,550,537
Planning Studies/Passenger Surveys	$108,244,632
Total Capital Costs	$6,733,426,694
Revenues	**30-Year Period**
Status Quo - Existing Transit Capital	$837,472,658
Federal Transit Administration (FTA) Bus & Bus Facilities Formula Grants (New)	$16,984,854
FTA Formula Grants (New Bus)	$142,672,770
FTA Formula Grants (New LRT)	$53,051,568
FTA State of Good Repair Formula Grants (New LRT)	$62,953,800
Other New Public Works Grants (FDOT, MPO, FHWA)	$90,000,000
FTA/FDOT New Starts/Small Starts Discretionary Grants (New LRT/BRT)	$815,141,042
Other New Disc. Grants (25% FTA + 25% FDOT)	$632,470,793
Total Capital Revenues	$2,650,747,485
Capital Revenues Minus Capital Costs	($4,082,679,210)
New Surtax Funding for Capital	$4,082,679,210
Projected 1-cent Sales Tax Revenue	$15,629,448,616
(Less 5% of Total Surtax Revenue)	($781,472,431)
Remaining Annual Surtax Revenue	$14,847,976,185
(Broward Co. Operating & Capital Deficit)	($11,329,368,538)
Total Broward Co. Contingency	$960,414,552
City Allocation (Minimum 10% of Surtax Revenue):	
Direct Funding of Community Shuttle Capital and O&M	$539,665,526
City Projects	$2,700,000,000
City Project Contingency	$100,000,000
TOTAL	$3,339,665,526

Exhibit A: Regional Mobility and Transportation Surtax Initiative

30-YEAR DETAILED PLAN

OPERATING

Costs	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Status Quo - Existing Transit Operations	$114,307,548	$117,044,791	$120,098,506	$124,294,441	$127,011,406	$129,887,417	$132,804,761	$135,775,800	$138,937,048	$141,791,381
Paratransit Operations	$30,722,765	$32,949,601	$34,503,661	$35,644,591	$36,840,586	$41,227,675	$41,831,698	$44,578,065	$49,151,063	$52,523,664
New 30-yr. Bus Service Plan	$13,147,623	$10,341,056	$26,562,060	$28,694,543	$40,357,054	$39,535,319	$72,027,653	$80,870,660	$93,783,170	$100,758,953
New Light Rail Transit (LRT)	$0	$0	$0	$0	$5,584,227	$6,781,753	$8,085,705	$9,103,752	$23,912,110	$26,017,372
Public Works	$0	$167,350	$799,263	$1,460,824	$2,034,771	$2,725,711	$3,403,157	$3,995,372	$4,532,770	$4,900,760
Transit Security - Operations	$7,000,000	$2,050,000	$2,121,800	$2,195,454	$2,731,018	$3,318,548	$7,358,105	$7,459,748	$7,333,540	$7,600,565
Total Operating Costs	$165,177,937	$171,052,493	$184,084,989	$192,418,848	$232,157,980	$282,803,978	$266,430,889	$370,683,918	$316,688,409	$333,591,695
Revenues	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Status Quo - Existing Transit Operations	$127,445,601	$127,980,024	$128,541,022	$129,128,050	$129,320,835	$129,520,354	$129,724,276	$129,991,689	$130,087,601	$130,057,218
Paratransit Operations (State Transportation Disadvantaged Program Grants)	$2,028,001	$2,957,181	$4,006,851	$4,017,023	$4,087,404	$4,178,169	$4,109,652	$4,211,348	$4,252,453	$4,293,997
Public Works	$0				$0	$0	$0	$0	$0	$0
State Block Grants - New Bus	$854,598	$1,192,109	$1,726,134	$2,526,145	$3,012,835	$3,809,800	$4,681,817	$5,240,918	$6,193,816	$6,746,032
State Block Grants - New LRT	$0	$0	$0	$0	$427,975	$460,811	$484,038	$487,660	$1,679,737	$1,735,129
All Other New Revenue	$103,143	$408,021	$973,877	$821,500	$2,311,240	$4,118,140	$4,884,076	$5,417,051	$7,419,847	$7,981,532
Farebox Revenues - New Bus	$3,023,953	$4,218,443	$6,109,224	$8,945,745	$10,660,979	$13,693,160	$16,566,479	$18,544,824	$21,916,730	$23,873,759
Farebox Revenues - New LRT	$0	$0	$0	$0	$287,034	$1,017,503	$1,047,781	$1,078,214	$3,678,316	$3,997,605
Total Operating Revenues	$133,515,296	$137,756,778	$140,357,481	$145,470,894	$149,130,545	$156,797,937	$161,498,069	$164,852,714	$179,428,753	$179,675,184
Operating Revenues Minus Operating Costs	($34,656,744)	($33,295,715)	($43,727,508)	($46,947,954)	($83,027,435)	($126,006,041)	($104,932,820)	($205,831,204)	($137,259,656)	($153,916,511)
New Surtax Funding for Operating	$34,656,744	$33,295,715	$43,727,508	$46,947,954	$83,027,435	$126,006,041	$104,932,820	$205,831,204	$137,259,656	$153,916,511

CAPITAL

Costs	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Status Quo - Existing Transit Capital	$28,759,760	$31,403,123	$46,893,263	$42,418,648	$29,080,883	$24,031,338	$24,720,784	$25,272,388	$26,034,237	$26,392,062
Paratransit Vehicles	$7,807,600	$3,126,280	$3,197,700	$3,040,980	$1,990,440	$2,995,410	$3,157,100	$5,271,750	$4,108,100	$4,005,940
New 30-yr. Bus Service Plan (New Vehicles)	$9,922,464	$4,547,284	$15,770,112	$8,423,092	$8,680,083	$17,893,210	$13,022,598	$7,457,621	$10,854,281	$6,472,317
New 30-yr. Bus Service Plan (Replacement Vehicles)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
New LRT Infrastructure	$22,741,318	$42,237,055	$45,232,055	$120,331,016	$37,098,052	$222,588,100	$222,588,100	$761,347,708	$41,754,218	$210,525,306
New LRT Vehicles	$0	$0	$27,804,939	$0	$0	$0	$67,723,167	$0	$0	$0
Public Works	$0	$7,930,017	$10,214,701	$18,142,128	$42,346,118	$48,430,310	$57,251,401	$58,518,103	$42,642,122	$81,784,651
New BRT/Rapid Bus Infrastructure	$20,000,000	$20,600,000	$22,018,180	$11,241,361	$11,705,292	$20,866,033	$21,492,914	$22,137,702	$13,201,231	$15,813,378
New Transit Infrastructure (LY/Sec./Maint. Fac./Shelters/ITTC(P-R)	$31,325,000	$55,310,374	$70,487,622	$34,070,604	$11,011,700	$13,024,001	$18,613,317	$20,460,924	$17,138,801	$17,587,317
Planning Studies/Passenger Surveys	$2,318,322	$2,317,419	$2,317,783	$2,318,197	$2,320,702	$2,317,605	$7,716,774	$2,708,214	$2,710,103	$2,716,549
Total Capital Costs	$120,750,164	$216,681,410	$337,174,958	$218,245,982	$143,503,925	$331,695,985	$416,854,019	$903,174,409	$156,343,794	$465,317,868
Revenues	2019	2020	2021	2022	2023	2024	2025	2026	2027	2028
Status Quo - Existing Transit Capital	$25,416,010	$25,382,810	$25,402,100	$25,537,011	$24,010,210	$24,710,552	$24,854,697	$24,853,353	$25,023,010	$25,392,777
Federal Transit Administration (FTA) Bus & Bus Facilities Formula Grants (New)	$14,569	$117,012	$169,521	$333,393	$271,488	$340,642	$399,871	$419,531	$498,403	$527,114
FTA Formula Grants (New Bus)	$730,710	$589,619	$1,390,995	$1,050,933	$2,780,488	$2,850,955	$2,158,414	$3,649,077	$4,187,090	$4,427,754
FTA Formula Grants (New LRT)	$0	$0	$0	$0	$370,187	$396,187	$390,187	$392,187	$1,346,330	$1,346,330
FTA State of Good Repair Formula Grants (New LRT)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
Other New Public Works Grants (FDOT, MPO, FHWA)	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000
FTA/FDOT New Starts/Small Starts Discretionary Grants (New LRT/BRT)	$0	$0	$0	$10,178,492	$19,470,493	$110,618,957	$140,758,930	$157,510,788	$18,657,822	$83,944,990
Other New Rev. Grants (15% FTA + 21% FDOT)	$0	$0	$0	$0	$0	$28,537,122	$70,077,078	$75,758,117	$18,192,102	$18,809,178
Total Capital Revenues	$29,333,768	$29,190,388	$29,962,147	$40,107,834	$49,902,866	$174,454,414	$241,638,818	$266,583,053	$70,905,757	$138,447,144
Capital Revenues Minus Capital Costs	($100,969,459)	($187,491,128)	($307,212,971)	($178,138,148)	($93,601,059)	($157,241,571)	($175,215,201)	($636,591,356)	($85,438,037)	($326,870,724)
New Budget Funding for Capital	$100,969,459	$187,491,128	$307,212,971	$178,138,148	$93,601,059	$157,241,571	$175,215,201	$636,591,356	$85,438,037	$326,870,724
Projected Local Sales Tax Revenue	$302,908,378	$317,352,036	$327,042,848	$336,993,184	$347,150,417	$357,882,838	$408,317,677	$418,347,718	$429,164,436	$442,397,497
(Less 5% of Total Surtax Revenue)	($10,149,913)	($17,869,647)	($18,352,177)	($18,847,635)	($19,350,521)	($19,839,147)	($20,415,864)	($20,967,113)	($21,525,225)	($22,114,623)
Remaining Annual Surtax Revenue	$192,849,387	$299,523,280	$348,690,618	$388,108,088	$327,799,896	$377,703,791	$387,901,813	$396,379,143	$407,639,211	$420,282,874
(Broward Co. Operating & Capital Deficit)	($120,056,898)	($218,488,780)	($351,947,203)	($284,096,901)	($109,920,979)	($283,130,208)	($216,998,210)	($228,869,810)	($274,532,169)	($408,881,354)
Total Broward Co. Contingency	$0	$80,148,913	$17,889,847	$24,078,513	$29,478,121	$23,884,007	$20,956,933	$37,043,378	$27,894,889	$23,180,741
City Allocation (Minimum 15% of Surtax Revenue)										
Direct Funding of Community Shuttle Capital and O&M	$13,284,597	$10,601,169	$11,472,843	$10,918,028	$12,437,660	$17,088,392	$10,692,660	$16,358,427	$12,918,324	$14,111,378
City Projects	$0	$122,744,788	$22,388,198	$42,298,978	$174,818,803	$28,882,039	$49,818,728	$41,361,648	$69,889,681	$27,886,402
City Project Contingency	$0	$4,166,666	$0	$4,166,666	$4,166,666	$4,166,666	$4,166,666	$4,166,666	$4,166,666	$0
TOTAL	$13,284,597	$137,412,723	$34,469,041	$57,383,672	$191,423,131	$50,137,097	$64,678,054	$61,886,741	$86,974,671	$41,997,780

Exhibit A: Regional Mobility and Transportation Surtax Initiative

OPERATING

Costs	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
Status Quo - Existing Transit Operations	$144,712,450	$147,607,535	$150,740,011	$153,865,406	$157,051,097	$160,305,614	$163,633,456	$167,033,376	$170,507,582	$174,059,032
Paratransit Operations	$55,078,615	$59,027,320	$60,581,717	$64,351,593	$70,359,331	$74,610,943	$79,124,150	$83,915,423	$89,002,050	$94,402,421
New 30-yr. Bus Service Plan	$110,339,010	$122,635,313	$120,068,533	$123,654,311	$143,824,316	$151,118,254	$156,445,153	$169,384,535	$177,718,074	$183,914,457
New Light Rail Transit (LRT)	$27,419,931	$28,238,371	$29,030,343	$53,325,253	$57,465,011	$54,450,961	$67,824,357	$64,708,685	$68,650,254	$68,649,782
Public Works	$5,131,103	$5,569,045	$6,143,431	$6,260,147	$6,781,973	$7,328,350	$7,671,878	$8,210,009	$8,837,196	$9,035,002
Transit Security - Operations	$2,607,871	$2,760,468	$2,851,532	$2,927,092	$3,015,179	$3,115,935	$3,209,413	$3,309,695	$3,404,656	$3,507,012
Total Operating Costs	**$345,889,045**	**$368,078,452**	**$401,281,693**	**$414,409,778**	**$439,814,159**	**$450,931,173**	**$472,908,387**	**$486,558,084**	**$518,983,028**	**$533,568,687**
Revenues	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**	**2038**
Status Quo - Existing Transit Operations	$131,641,321	$132,455,145	$133,238,854	$134,057,600	$134,870,560	$135,710,901	$136,559,707	$137,411,426	$138,277,970	$139,155,537
Paratransit Operations (State Transportation Disadvantaged Program Grants)	$4,338,937	$4,367,345	$4,426,170	$4,470,432	$4,515,136	$4,560,287	$4,605,890	$4,651,949	$4,698,469	$4,745,453
Public Works	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
State Block Grants - New Bus	$7,172,038	$7,077,595	$8,388,681	$8,607,520	$9,348,911	$9,032,494	$10,168,041	$11,010,001	$11,551,545	$11,954,440
State Block Grants - New LRT	$1,782,033	$1,835,494	$3,715,977	$3,325,141	$3,435,276	$3,539,312	$4,053,677	$4,206,054	$4,333,267	$4,463,215
All Other New Revenue	$8,476,567	$9,210,720	$10,901,310	$11,274,978	$11,083,179	$12,521,116	$13,340,735	$14,243,059	$14,866,272	$15,354,274
Farebox Revenues - New Bus	$25,377,982	$26,210,722	$29,683,026	$30,740,492	$33,080,781	$34,737,221	$35,882,408	$38,058,456	$40,874,697	$47,100,325
Farebox Revenues - New LRT	$4,112,304	$4,235,710	$2,474,551	$2,768,788	$2,872,752	$10,107,654	$9,722,829	$9,706,348	$9,907,818	$10,707,464
Total Operating Revenues	**$187,851,282**	**$188,391,728**	**$192,384,968**	**$200,260,951**	**$208,170,820**	**$209,979,178**	**$214,188,988**	**$220,168,233**	**$224,510,762**	**$233,270,818**
Operating Revenues Minus Operating Costs	**($157,123,763)**	**($177,784,884)**	**($208,896,725)**	**($214,148,827)**	**($231,643,339)**	**($240,951,995)**	**($258,719,399)**	**($266,389,851)**	**($294,472,266)**	**($300,297,869)**
New Surtax Funding for Operating	**$157,123,763**	**$177,784,884**	**$208,896,725**	**$214,148,827**	**$231,643,339**	**$240,951,995**	**$258,719,399**	**$266,389,851**	**$294,472,266**	**$300,297,869**

CAPITAL

Costs	2029	2030	2031	2032	2033	2034	2035	2036	2037	2038
Status Quo - Existing Transit Capital	$26,941,150	$27,807,059	$28,078,183	$28,666,778	$29,269,227	$30,465,845	$30,517,122	$31,183,315	$31,824,855	$32,502,140
Paratransit Vehicles	$4,166,210	$4,332,466	$4,506,183	$4,686,430	$4,873,887	$5,068,843	$5,271,596	$5,482,460	$5,701,759	$5,929,829
New 30-yr. Bus Service Plan (New Vehicles)	$0	$15,201,123	$5,039,739	$0	$15,008,617	$4,704,154	$0	$16,400,371	$4,562,314	$0
New 30-yr. Bus Service Plan (Replacement Vehicles)	$0	$0	$14,147,081	$6,476,210	$22,517,976	$12,022,578	$12,504,377	$26,911,611	$19,707,719	$10,837,764
New LRT Infrastructure	$210,928,305	$264,070,788	$13,465,492	$81,337,032	$81,197,232	$81,322,952	$0	$0	$0	$0
New LRT Vehicles	$70,895,937	$0	$0	$0	$23,104,658	$0	$0	$0	$0	$0
Public Works	$48,773,085	$18,937,101	$49,208,598	$40,118,650	$32,787,813	$71,717,812	$54,610,988	$38,881,851	$83,104,747	$34,573,854
New BRT/Rapid Bus Infrastructure	$15,128,957	$27,684,077	$28,915,218	$32,307,742	$15,123,897	$15,879,674	$19,230,477	$10,928,478	$17,024,331	$17,935,061
New Transit Infrastructure (IT/Sec./Maint. Fac./Shelters/ITS/e-fare)	$13,781,652	$14,195,102	$18,073,100	$22,353,483	$16,761,245	$10,210,594	$14,418,269	$10,949,952	$22,296,704	$26,739,414
Planning Studies/Professional Services	$3,037,700	$3,140,410	$3,243,021	$3,311,210	$3,431,427	$3,441,722	$3,551,041	$3,760,193	$3,873,411	$3,988,610
Total Capital Costs	**$435,830,787**	**$375,368,114**	**$165,684,615**	**$219,379,535**	**$244,104,992**	**$234,832,175**	**$149,103,870**	**$144,498,245**	**$188,101,840**	**$131,849,207**
Revenues	**2029**	**2030**	**2031**	**2032**	**2033**	**2034**	**2035**	**2036**	**2037**	**2038**
Status Quo - Existing Transit Capital	$25,727,061	$26,070,017	$26,413,771	$26,765,464	$27,110,201	$27,481,148	$27,819,438	$28,284,314	$28,605,437	$28,993,810
Federal Transit Administration (FTA) Sec 5 Bus Facilities Formula Grants (New)	$643,082	$687,012	$697,803	$607,934	$679,503	$612,834	$649,805	$678,814	$691,415	$694,716
FTA Formula Grants (New Bus)	$4,805,417	$4,931,069	$5,037,166	$5,001,642	$5,291,187	$5,307,184	$5,424,781	$5,702,011	$5,806,138	$5,835,615
FTA Formula Grants (New LRT)	$1,348,310	$1,348,310	$2,327,272	$2,327,272	$2,327,272	$2,327,272	$2,928,315	$2,928,315	$2,928,315	$2,928,315
FTA State of Good Repair Formula Grants (New LRT)	$0	$709,800	$709,800	$709,800	$709,800	$2,129,400	$2,129,400	$2,129,400	$2,129,400	$4,340,600
Other New Public Works Grants (FDOT, MPO, FHWA)	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000
FTA/FDOT New Starts/Small Starts Discretionary Grants (New LRT/BRT)	$120,470,463	$92,946,040	$0	$0	$7,911,008	$8,170,239	$10,109,651	$8,877,450	$8,937,274	$9,205,907
Other New Disc. Grants (25% FTA + 25% FDOT)	$14,914,459	$28,370,550	$22,632,601	$10,984,706	$10,153,321	$12,781,148	$14,470,271	$20,436,039	$23,518,301	$18,981,029
Total Capital Revenues	**$170,818,713**	**$158,161,787**	**$70,710,376**	**$49,397,810**	**$57,181,814**	**$57,266,915**	**$68,113,448**	**$80,810,977**	**$77,614,280**	**$73,119,084**
Capital Revenues Minus Capital Costs	**($265,012,074)**	**($217,206,327)**	**($94,974,239)**	**($169,981,725)**	**($186,923,178)**	**($177,565,260)**	**($80,990,422)**	**($63,687,268)**	**($110,487,560)**	**($58,730,123)**
New Surtax Funding for Capital	**$265,012,074**	**$217,206,327**	**$94,974,239**	**$169,981,725**	**$186,923,178**	**$177,565,260**	**$80,990,422**	**$63,687,268**	**$110,487,560**	**$58,730,123**
Projected 1-cent Sales Tax Revenue	**$484,336,033**	**$488,478,469**	**$479,084,193**	**$492,029,485**	**$501,314,468**	**$510,987,938**	**$537,810,371**	**$547,140,008**	**$567,189,978**	**$577,116,412**
(Less 5% of Total SunTax Revenue)	($22,711,717)	($23,524,033)	($23,954,709)	($24,601,483)	($25,065,723)	($25,547,895)	($26,848,491)	($27,285,000)	($28,106,245)	($28,845,824)
Remaining Annual SunTax Revenue	**$461,832,816**	**$464,173,737**	**$455,129,417**	**$467,428,181**	**$480,048,745**	**$485,010,038**	**$510,822,008**	**$519,855,008**	**$534,031,910**	**$548,410,648**
(Broward Co. Operating & Capital Deficit)	($428,457,337)	($301,387,181)	($397,001,386)	($364,464,407)	($488,078,713)	($417,317,983)	($332,179,747)	($247,246,437)	($406,178,260)	($292,818,483)
Total Broward Co. Contingency	**$37,469,521**	**$20,260,588**	**$10,683,240**	**$10,897,192**	**$31,329,869**	**$31,692,200**	**$39,378,072**	**$55,988,480**	**$34,726,433**	
City Allocation (Minimum 10% of SunTax Revenues):										
Direct Funding of Community Shuttle Capital and OBN	$12,426,108	$18,643,728	$21,016,867	$12,151,850	$20,109,869	$19,884,097	$17,389,217	$18,609,860	$19,118,698	$38,647,726
City Projects	$28,728,184	$28,774,648	$128,524,492	$80,987,848	$21,268,810	$49,033,847	$143,792,314	$149,442,487	$99,846,779	$147,983,388
City Project Contingency	$0	$0	$4,166,666	$4,166,666	$0	$4,166,666	-$4,166,666	$4,166,666	$4,166,666	$4,166,666
TOTAL	**$42,197,262**	**$48,317,372**	**$153,709,724**	**$97,305,364**	**$41,378,679**	**$73,084,610**	**$157,014,865**	**$172,219,013**	**$123,132,143**	**$190,797,780**

Exhibit A: Regional Mobility and Transportation Surtax Initiative

OPERATING

Costs	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048
Status Quo - Existing Transit Operations	$177,605,791	$181,394,059	$185,183,060	$189,055,094	$193,011,012	$197,055,157	$201,187,325	$205,410,069	$209,725,053	$214,134,478
Paratransit Operations	$105,136,039	$106,727,053	$112,087,301	$110,550,402	$128,837,827	$134,574,017	$142,792,125	$151,518,924	$160,785,165	$170,625,554
New 30-yr. Bus Service Plan	$199,010,160	$208,102,838	$215,760,651	$222,229,451	$231,040,911	$241,683,744	$248,935,801	$260,644,202	$270,594,632	$277,082,471
New Light Rail Transit (LRT)	$70,709,215	$72,830,332	$75,015,448	$77,265,912	$79,583,889	$81,971,406	$84,430,548	$86,963,465	$89,572,369	$92,259,540
Public Works	$9,360,205	$9,810,878	$10,516,375	$10,765,733	$11,357,078	$11,582,416	$12,488,216	$12,713,915	$12,718,411	$14,075,645
Transit Security - Operations	$3,617,727	$3,720,589	$3,832,707	$3,947,172	$4,065,586	$4,187,550	$4,313,187	$4,442,578	$4,575,855	$4,713,131
Total Operating Costs	$565,464,173	$583,645,289	$602,080,092	$622,824,564	$648,497,245	$671,088,156	$694,149,389	$723,699,153	$748,978,485	$773,490,819

Revenues	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048
Status Quo - Existing Transit Operations	$140,044,574	$140,045,013	$141,857,144	$142,781,172	$143,717,310	$144,665,772	$145,626,779	$146,600,557	$147,587,340	$148,587,364
Paratransit Operations (State Transportation Disadvantaged Program Grants)	$4,782,908	$4,640,837	$4,899,245	$4,938,136	$4,057,519	$5,037,394	$5,087,768	$5,138,646	$5,190,032	$5,241,933
Public Works	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
State Block Grants - New Bus	$12,937,610	$13,550,564	$14,024,832	$14,445,577	$19,180,659	$15,707,541	$16,180,827	$16,941,873	$17,523,651	$18,049,361
State Block Grants - New LRT	$4,598,102	$4,733,945	$4,874,001	$5,022,284	$5,172,953	$5,326,141	$5,487,966	$5,652,625	$5,822,204	$5,996,870
All Other New Revenue	$16,401,608	$17,100,819	$17,674,859	$18,207,164	$19,037,923	$19,670,053	$20,760,772	$21,123,018	$21,824,571	$22,479,309
Farebox Revenues - New Bus	$45,770,237	$47,969,381	$49,630,330	$51,119,120	$53,737,410	$55,587,606	$57,255,234	$59,948,166	$62,000,745	$63,860,768
Farebox Revenues - New LRT	$10,605,168	$10,924,340	$11,252,317	$11,589,887	$11,937,583	$12,295,711	$12,664,582	$13,044,520	$13,435,856	$13,838,931
Total Operating Revenues	$235,138,517	$240,077,179	$244,203,721	$248,099,342	$265,776,887	$268,290,817	$242,663,848	$268,449,402	$273,390,419	$278,860,736
Operating Revenues Minus Operating Costs	($328,405,655)	($343,568,080)	($358,787,321)	($374,725,222)	($382,720,358)	($402,797,339)	($431,484,451)	($455,249,750)	($475,588,065)	($494,630,083)
New Surtax Funding for Operating	$328,405,655	$343,568,080	$358,787,321	$374,725,222	$382,720,358	$402,797,339	$431,484,451	$455,249,750	$475,588,065	$494,630,083

CAPITAL

Costs	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048
Status Quo - Existing Transit Capital	$33,193,382	$33,905,603	$34,637,617	$35,377,130	$36,139,840	$36,920,939	$37,720,012	$38,538,059	$39,377,881	$40,237,317
Paratransit Vehicles	$6,107,022	$6,413,703	$6,670,251	$6,937,061	$7,214,541	$7,503,126	$7,803,250	$8,115,380	$8,439,995	$8,777,595
New 30-yr. Bus Service Plan (New Vehicles)	$19,013,104	$5,127,418	$0	$0	$5,602,868	$0	$0	$6,122,405	$0	$0
New 30-yr. Bus Service Plan (Replacement Vehicles)	$26,681,611	$5,329,353	$0	$21,758,717	$29,773,105	$9,233,537	$53,496,248	$33,265,141	$12,087,018	$52,756,101
New LRT Infrastructure	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
New LRT Vehicles	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
Park & Ride Lots	$49,348,155	$29,634,947	$30,797,441	$59,420,938	$27,497,365	$50,882,785	$49,050,009	$10,439,857	$52,124,000	$60,881,705
New BRT/Rapid Bus Infrastructure	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
New Transit Infrastructure (IT/Sec./Maint. Fac./Shelters/ITS's/P-R)	$22,430,155	$23,884,315	$19,649,640	$38,648,063	$26,185,239	$26,139,117	$26,783,768	$27,418,743	$29,951,089	$30,668,870
Planning Studies/Ridership Surveys	$4,100,101	$4,237,693	$4,379,941	$4,490,312	$4,615,058	$4,763,810	$4,906,724	$5,053,926	$5,205,543	$5,361,710
Total Capital Costs	$160,873,525	$111,533,033	$102,109,890	$166,632,242	$157,107,937	$141,442,503	$179,770,101	$129,687,938	$183,818,937	$231,683,301

Revenues	2039	2040	2041	2042	2043	2044	2045	2046	2047	2048
Status Quo - Existing Transit Capital	$29,388,978	$29,791,315	$30,200,765	$30,617,730	$31,042,531	$31,474,722	$31,918,096	$32,363,645	$32,820,156	$33,288,015
Federal Transit Administration (FTA) Bus & Bus Facilities Formula Grants (New)	$729,910	$742,847	$745,816	$745,818	$761,227	$764,495	$784,498	$777,129	$780,389	$780,399
FTA Formula Grants (New Bus)	$6,131,704	$6,237,391	$6,261,856	$6,261,856	$6,391,303	$6,421,780	$6,421,780	$6,327,877	$6,355,253	$6,355,253
FTA Formula Grants (New LRT)	$2,628,315	$2,628,315	$2,628,315	$2,628,315	$2,628,315	$2,628,315	$2,628,315	$2,628,315	$2,628,315	$2,628,315
FTA State of Good Repair Formula Grants (New LRT)	$4,240,600	$4,240,600	$4,240,600	$4,750,100	$4,750,100	$4,750,100	$4,750,100	$4,750,100	$4,750,100	$4,750,100
Other New Public Works Grants (FDOT, MPO, FHWA)	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000	$3,000,000
FTA/FDOT New Starts/Small Starts Discretionary Grants (New LRT/BRT)	$0	$0	$0	$0	$0	$0	$0	$0	$0	$0
Other New Misc. Capital (25% FTA + 25% FDOT)	$34,012,340	$18,671,403	$9,824,630	$23,801,387	$28,015,650	$17,686,222	$40,140,000	$20,417,143	$23,811,003	$49,317,631
Total Capital Revenues	$80,731,843	$65,311,881	$55,903,188	$71,810,527	$77,482,048	$66,725,637	$89,618,838	$70,464,209	$74,145,237	$95,319,837
Capital Revenues Minus Capital Costs	($81,313,780)	($46,220,242)	($46,206,244)	($70,021,916)	($55,819,803)	($74,716,867)	($90,150,263)	($40,518,231)	($70,472,780)	($136,450,634)
New Surtax Funding for Capital	$81,313,780	$46,220,242	$46,206,244	$70,021,916	$55,819,803	$74,716,867	$90,150,263	$40,518,231	$70,472,780	$136,450,634
Projected ½-cent Sales Tax Revenue	$592,826,017	$608,912,439	$625,393,861	$642,237,892	$659,972,008	$677,386,618	$695,978,053	$714,459,107	$733,749,768	$753,840,319
(Less 5% of Total Surtax Revenue)	($29,565,201)	($30,445,622)	($31,269,693)	($32,111,895)	($32,978,900)	($33,869,331)	($34,783,903)	($35,722,955)	($36,687,488)	($37,674,047)
Remaining Annual Surtax Revenue	$563,260,816	$578,466,804	$594,089,408	$610,125,716	$626,993,108	$643,517,284	$661,192,150	$678,736,151	$697,062,280	$716,166,272
(Carryover Co. Operating & Capital Deficit)	($408,719,559)	($389,785,102)	($404,001,865)	($457,747,527)	($480,538,100)	($487,478,706)	($521,734,618)	($493,763,981)	($553,041,765)	($630,816,128)
Total Brevard Co. Contingency	$35,453,210	$36,272,687	$37,073,107	$37,893,178	$39,730,788	$39,606,388	$40,498,617	$41,413,289	$42,350,481	$43,314,971
City Allocation (Minimum 18% of Surtax Revenue))										
Direct Funding of Community Shuttle Capital and O&M	$16,178,166	$24,731,499	$19,928,435	$21,344,727	$20,305,109	$23,809,770	$21,789,443	$19,892,614	$20,416,819	$24,826,834
City Projects	$129,570,643	$154,168,859	$159,764,169	$175,219,297	$114,853,599	$121,733,858	$95,874,000	$154,224,726	$103,289,480	$80,183,870
City Project Contingency	$6,166,668	$6,166,668	$6,166,668	$6,166,668	$6,166,668	$6,166,668	$6,166,668	$6,166,668	$6,166,668	$6,166,668
TOTAL	$149,912,479	$185,084,016	$185,459,386	$202,730,691	$139,425,432	$149,710,092	$123,830,109	$180,284,074	$129,872,972	$110,977,370

Exhibit B - Reporting Requirements

The County and each Municipality shall submit to the Oversight Board an annual detailed report of the progress made in carrying out their respective projects funded through the surtax. The report shall be audited by an independent CPA, with an opinion as to whether the financial information is presented in accordance with Generally Accepted Accounting Principles and whether the projects are in accordance with the ILA. The audit shall contain sufficient information for the Oversight Board to determine if the project expenditures conform to this Agreement and applicable law. In this regard, the report must include cumulative financial information for each individual project undertaken pursuant to this Agreement.

The annual report must conform to the report format presented below and must include the following three sections:

Section One presents expenditures for the current year and the cumulative expenditures for each project as follows:

1) A description of the project;
2) The projected costs of the project as originally approved by the Oversight Board;
3) The cumulative expenditures for the project up to the beginning of the year being reported;
4) The expenditures for the project for the current report year; and
5) The total cumulative expenditures for the project as of the end of the current year being reported.

Section Two presents the Statement of Revenue, Expenditures, and Changes in Fund Balance for the separate account/fund established for any and all Surtax funds received pursuant to this Agreement, and includes:

1) Revenue received by source;
2) The project expenditures;
3) Administrative costs including, as applicable, salaries, contractual services, and capital outlay;
4) Debt service, including principal and interest;
5) Other expenditures; and
6) The beginning and ending fund balances.

Section Three presents the Balance Sheet for the Surtax fund.

The annual report should include appropriate footnote disclosures in support of the items presented in sections one to three and include disclosure of any issue of noncompliance with this Agreement or applicable law. The following is a sample format of the required report.

Sample Format for Financial Information for the Annual Report
XYZ Municipality/County Receiving Surtax Funding for Fiscal Year Ended September 30, 201x

Section I: Project Expenditures (to include detail on Project components of each approved project)

Description Project	Project Budget	Expenditures through Prior FY	Current Expenditures	Cumulative Expenditures
Project 1 (Show detail of expenditures by budget line item	##	##	##	##
Project 2 (Show detail of expenditures by budget line item)	##	##	##	##
Total	##	##	##	##

Section II: Statement of Revenue, Expenditures & Changes in Fund Balance

Revenues:	
Surtax Receipts	$ #,###,###
Other	#,###,###
Interest	#,###
Total Revenues	$ #,###,###
Project/Activity Expenditures (total from Section I, Current Expenditures)	$ #,###,###
Administrative Costs:	
Salaries	###,###
Contractual Services	###,###
Capital Outlay	###,###
Total Administrative Costs	###,###
Debt Service:	
	###,###
Principal	###,###
Interest	###,###
Total Debt Service	###,###
Other Expenditures	###,###
Total Expenditures	###,###
Excess of Revenues Over Expenditures	###,###
Fund Balance October 1	###,###
Fund Balance September 30	###,###

Section III: Balance Sheet

Assets (in detail)	$ ##,###,###
Liabilities and Fund Balances (in detail)	$ ##,###,###

CITY OF SUNRISE
TRANSPORTATION SYSTEM SURTAX INTERLOCAL AGREEMENT

IN WITNESS WHEREOF, the City of Sunrise has entered into this Transportation System Surtax Interlocal Agreement on the respective date under the Mayor's signature, signing by and through its Mayor, duly authorized to execute same by official action of the City Commission on the 26th day of September, 2018.

ATTEST:

City Clerk, Felicia M. Bravo

CITY OF SUNRISE:

By: _____

Mayor Michael J. Ryan
City of Sunrise
Mryan@sunrisefl.gov
954-746-3250
10770 West Oakland Park Blvd.
Sunrise, FL 33351

Date: Sept. 26, 2018

Notices to City of Sunrise:
Richard Salamon, City Manager
Rsalamon@sunrisefl.gov

With a copy to:
Kimberly A. Kisslan, City Attorney
CityAttorney@sunrisefl.gov

APPROVED AS TO FORM AND LEGAL SUFFICIENCY:

Kimberly A. Kisslan, City Attorney

Date: 9/26/2018

CITY OF SUNRISE FLORIDA

AGENDA ITEM REQUEST

Originating Department: Utilities

Item Title: Agreement

Item Number: 4E **Meeting Date:** 1/27/2026

City Reference Number (C#): C25329

Item Description:

A Resolution of the City of Sunrise, Florida, approving a "Project Agreement between the City of Sunrise and BCC Engineering, LLC, for Project Agreement No. PA-25-017-BE Osprey South Water Distribution and Service Line Replacements;" and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

Funding:
465.66.70.533.506502 – Construction Design
Project 507209 – Osprey and Sunset Bay Watermain Replacement

Amount:
$310,040.48

ATTACHMENTS:

ATY Resolution - C25329
Project Agreement PA-25-017-BE
Basis and Justification Memo

Background:

The Utilities Department has a utility service area wide program to improve the water distribution system and replace aging infrastructure. This program identifies areas based on age, required number of repairs and operational needs. Several communities within the Residents of Sawgrass Mills area have been identified and included in the Capital Improvement Program. The Osprey South subdivision within the Residences of Sawgrass Mills community is recommended for the replacement of water distribution and water service lines. Some of these service lines from the distribution main to the meters are older galvanized steel or thin-walled polyvinyl chloride (PVC). In some cases, the bedding used to support the existing pipe is coral rock and tends to damage the pipe over time due to settlement and variable loading of traffic. As a result of such conditions, and the volume of break repairs that have occurred, these water mains and service lines are recommended for replacement.

The Utilities Department developed Project Agreement PA-25-017-HR with BCC Engineering, LLC one of the City's water, wastewater, reuse and natural gas continuing services consultants, for design, permitting and bidding services. As part of this project, BCC Engineering will complete data collection including project survey and geotechnical services, to develop construction design drawings and specifications. BCC Engineering will prepare permit documents for applicable agency approvals and assist with bidding services for contractor solicitation and award.

Staff negotiated a fee for these professional services with BCC Engineering, LLC, that is considered fair and reasonable for the scope and complexity of the work. This project is included within the City's Five-year Capital Improvement Program and is listed in item number 3 in Exhibit 'A' Scope of Services of the Continuing Services Agreement with BCC Engineering, LLC.

Department Head Recommendation:

Approval

Person With Additional Information:

Name: Aleksis Feirvezers, Project Manager Phone: 954-888-6050

Department Head Name and Title:

Rodrigo de Castro, P.E. Director of Utilities

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

RESOLUTION NO. _____

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, APPROVING A "PROJECT AGREEMENT BETWEEN THE CITY OF SUNRISE AND BCC ENGINEERING, LLC FOR PROJECT AGREEMENT NO. PA-25-017-BE OSPREY SOUTH WATER DISTRIBUTION AND SERVICE LINE REPLACEMENTS"; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City requires a qualified professional engineering firm to provide design, permitting and bidding services for the Osprey South Water Distribution and Service Lines Replacements Project; and

WHEREAS, in 2021, the City entered into a Continuing Services Agreement with BCC Engineering, LLC for professional services related to water, wastewater, wastewater reuse, and natural gas utilities projects; and

WHEREAS, the City has developed a Project Agreement with BBC Engineering, LLC based on the firm's reasonable proposal and based on its experience and availability for these services.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. Pursuant to the Continuing Services Agreement between the City of Sunrise and BCC Engineering, LLC, the "Project Agreement between the City of Sunrise and BCC Engineering, LLC for Project Agreement No. PA-25-017-BE Osprey South Water Distribution and Service Line Replacements" (Project Agreement) is hereby approved. A copy of the Project Agreement is attached hereto and made a part of this Resolution as Exhibit A.

Section 2. The Mayor is hereby authorized to execute the Project Agreement.

Section 3. The City Manager is hereby authorized to extend the Project Agreement in accordance with the terms of the approved Project Agreement. The Director of Utilities shall provide the City Clerk with a copy of any such extension.

Section 4. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED this _____ DAY of _____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

PROJECT AGREEMENT

Between

THE CITY OF SUNRISE

And

BCC Engineering, LLC

For

Project Agreement No. PA-25-017-BE

OSPREY SOUTH WATER DISTRIBUTION AND SERVICE LINE REPLACEMENTS

Pursuant to the provisions contained in the Continuing Services Agreement between the City of Sunrise ("City") BCC Engineering, LLC ("Consultant") for Professional Services – Water, Wastewater, Wastewater Reuse and Natural Gas Utilities Projects (hereinafter referred to as "Continuing Services Agreement") dated May 7, 2021, this Project Agreement (hereinafter referred to as "Agreement") authorizes the Consultant to provide the services as set forth below:

SECTION 1 INCORPORATION OF CONTINUING SERVICES AGREEMENT

1.1 All terms and conditions of the Continuing Services Agreement between the City and the Consultant dated May 7, 2021, not specifically modified by this Agreement shall remain in full force and effect and are incorporated into and made a part of this Agreement by this reference as though set forth in full.

SECTION 2 CONSULTANT'S BASIC DUTIES TO CITY

2.1 By executing this Agreement, the Consultant represents to the City that the Consultant is professionally qualified to act as the Consultant for the Project (hereinafter referred to as "the Project") and is licensed to practice engineering by all public entities having jurisdiction over the Consultant and the Project. The Consultant further represents to the City that the Consultant will maintain all necessary licenses, or other authorizations necessary to act as Consultant for the Project until Consultant's duties hereunder have been completed. The Consultant shall be responsible for providing all necessary subconsultants required for the successful completion of the work as outlined in EXHIBIT "1," Scope of Services. The Consultant assumes full responsibility to the City for the improper acts, negligence, and omissions of its subconsultants and of all others employed or retained by the Consultant in connection with the Project.

2.2 Execution of this Agreement by the Consultant constitutes a representation that the Consultant has become familiar with the Project site and the local conditions under which the Project is to be implemented.

2.3 THIRTY PERCENT DESIGN DOCUMENTS

2.3.1 The Consultant shall review and examine the information, including any desired schedule and budgetary requirements, furnished by the City to understand the requirements of the Project and shall review its understanding of such requirements with the City.

2.3.2 The Consultant shall furnish to the City a preliminary written evaluation of such information in light of any Project budget requirements.

2.3.3 The Consultant shall review and discuss with the City any alternative approaches to design and construction of the Project.

2.3.4 Based on the proposed scope of work, schedule, or Project budget authorized by the City, the Consultant shall prepare and submit to the City for its review, 30% design documents consisting of schematic drawings and other documents to fix and describe the size and character of the Project as to civil design, materials and such other elements as may be appropriate.

2.3.5 The Consultant shall prepare an estimate of probable construction costs.

2.4 SIXTY PERCENT DESIGN DOCUMENTS

2.4.1 Upon the City's authorization, the Consultant shall prepare and submit to the City for its review, 60% design documents consisting of drawings, technical specifications, and other documents to fix and describe the size and character of the Project as to civil design, materials and such other elements as may be appropriate.

2.4.2 The Consultant shall prepare an updated estimate of probable construction costs.

2.5 NINETY PERCENT DESIGN DOCUMENTS **(NOT USED)**

2.6 ONE HUNDRED PERCENT DESIGN DOCUMENTS

2.6.1 Upon the City's authorization, the Consultant shall prepare 100% design documents consisting of drawings and specifications setting forth in detail the requirements for construction of the Project. Such Construction Documents shall be project specific and shall be accurate, coordinated and adequate for construction, and shall be in conformity and comply with all applicable law, codes, standards, and regulations. Products specified for use shall be readily available unless specifically authorized by the City.

2.6.2 The Consultant shall continue to assist the City in preparing and filing all documents necessary to obtain the approval of all authorities having jurisdiction over the Project.

2.6.3 The Consultant shall review its most recent estimate of probable construction costs, shall make any appropriate revisions thereto and furnish same to the City.

2.6.4 The Consultant shall assist the City in preparing and filing all documents necessary to obtain the approval of all authorities having jurisdiction over the Project. This can begin when the design documents are approximately 90% complete.

2.6.5 The Consultant shall be responsible for the preparation of bid packages to be made available for distribution to all prospective bidders via the City's electronic procurement system. Such packages shall include electronic copies of all relevant plans, specifications, and other documents upon which the bidding is to be based. All electronic documents shall be provided in an Americans with Disabilities Act (ADA) compliant format (except for plans, only the descriptive list will be provided in this format). The City reserves the right to elect paper copies if deemed necessary and, if elected, the Consultant shall make copies of complete bid packages available at its office nearest to the Project site during normal business hours for all prospective bidders. The Consultant shall be reimbursed by the City for the actual cost of reproduction of the documents contained within the bid package as a reimbursable item pursuant to the terms of Section 6.2 of this Agreement.

2.6.6 In the event that there are amendments to the bid packages, amendments to any of the documents contained with the bid packages, or any clarifications issued during the

bidding process, the Consultant shall prepare for the City's approval written addenda as appropriate to interpret, clarify or expand the bidding documents. The Consultant shall make such documents available to all prospective bidders in a manner acceptable to the City, and shall be reimbursed for the actual costs of reproduction at the same rate specified in Section 2.5.4. There shall be no additional charges for amendments or clarifications other than as provided in Section 2.5.4.

2.6.7 The Consultant shall coordinate with the City during the bidding process and be available to address bidders' questions and comments at any time during the bidding process. The Consultant shall attend the pre-bid meeting, which will be held at a location as specified by the City.

2.6.8 The Consultant shall be available as necessary to assist the City in the evaluation of all bids received for determination of compliance with the bidding requirements. The Consultant shall not be responsible for performing any investigations or reference checks regarding bidders, nor shall it be responsible for determining whether a bid is responsive or a bidder is responsible; however, the Consultant shall assist the City as necessary in making such determination.

2.6.9 The Consultant will investigate, study, and analyze any proposed substitutions of materials or equipment and shall advise the City with respect to same.

2.7 ADMINISTRATION OF CONSTRUCTION (NOT USED)

2.8 ADDITIONAL SERVICES

The following services of the Consultant are not included in Sections 2.3 through 2.7, nor in EXHIBIT "1," Scope of Services. Nevertheless, the Consultant shall provide such services as related to the Project if authorized in writing by the City prior to the performance or furnishing of same, and, unless otherwise specified in this Agreement, said services shall be paid for by the City as provided hereinafter.

2.8.1 Providing services to perform an extraordinary examination or investigation of existing conditions or to make measured drawings, or to verify the accuracy or other information provided by the City.

2.8.2 Making revisions in drawings, specifications or other documents when such revisions are inconsistent with written direction by the City previously given, are required by the enactment or revision of codes, laws or regulations subsequent to the preparation of such documents and not reasonably anticipated, or are due to other causes not within the control or responsibility of the Consultant, either in whole or in part.

2.8.3 Preparing drawings, specifications and supporting data in connection with Change Orders, provided that such Change Orders are issued by the City due to causes not within the control or responsibility of the Consultant, either in whole or in part.

2.8.4 Providing services concerning repair or replacement of work damaged by fire or other cause during construction provided that such services are required by causes not the responsibility of the Consultant, either in whole or in part.

2.8.5 Providing services made necessary solely by the default of the Contractor or defects or deficiencies in the work of the Contractor.

2.9 SERVICE SCHEDULE

2.9.1 The Consultant shall perform its services in accordance with agreed upon schedule. The Consultant shall submit for the City's approval a schedule for the performance for the Consultant's services that shall include allowance for time required for the City's review

of submissions and for approvals of authorities have jurisdiction over the Project. The City shall review and approve or reject any schedules submitted by the Consultant within five (5) working days of said submittal. If, in the event that construction of the Project is suspended for more than thirty (30) days, the Consultant shall also suspend Construction Administration Services upon request of City. Any time spent on the Project at the request of the City or on the City's behalf during this suspension shall be additional services and shall be paid based on the Standard Hourly Rates attached to the Continuing Services Agreement as EXHIBIT "B" Hourly Rates. The reasonable term of construction upon which the fees for Construction Administration Services in this Agreement are based, shall be extended to include the period of construction suspension. This schedule, when approved by the City, shall not, except for cause, be exceeded by the Consultant. In the event the City rejects any schedules submitted by the Consultant, the Consultant shall submit a revised schedule within forty-eight (48) hours of said rejection. Submission of a schedule acceptable to the City and to which the City makes no objection shall be a condition precedent for any payment to the Consultant.

2.9.2 Upon receipt of the Notice to Proceed and the fully executed Purchase Order, the Consultant shall commence services to the City on the Notice to Proceed Date, and shall continuously perform services to the City, without interruption, in accordance with the time frames set forth in the "Project Schedule," a copy of which is attached and incorporated into this Agreement as EXHIBIT "2." The number of calendar days from the Commencement Date, through the date set forth in the Project Schedule for completion of the Project or the date of actual completion of the Project, which ever shall last occur, shall constitute the Contract Time.

2.9.3 Liquidated Damages: The parties recognize and agree that certain events may cause the City to suffer losses that are by their nature uncertain, difficult to prove, and not ascertainable at the time this Agreement is entered into. The parties agree that certain breaches will cause Consultant to pay City liquidated damages resulting from the breach. In no event shall these liquidated damages be construed or deemed to constitute penalties. Unless otherwise excused by the City in writing, in the event that the Consultant fails to meet the Contract Time for completion of a particular milestone of service(s) as determined by the Project Schedule, the Consultant shall pay to the City the sum of dollars identified below per day for each and every calendar day of unexcused delay beyond the milestone completion date(s) identified below, until completion of the milestone:

Milestone 1: Project Task # 5– 60% Design Documents $100

2.9.4 No Damages for Delay: The Consultant shall not be entitled to any claim for damages including, but not limited to, loss of profits, loss of use, home office overhead expenses, equipment rental and similar costs on account of delays in the progress of the Project from any cause or national disaster or emergency, unusual delay in deliveries, unusual delay in procuring permits, differing site conditions, unavoidable casualties or other cause beyond the Consultant's control, or by delay authorized by the City, or by other causes which the Consultant determines may justify delay. The Consultant's sole recovery and remedy for any such delay shall be a reasonable extension of time and a revision to the Project Schedule as determined by the City, and not unreasonably withheld. However, additional costs to the Consultant or delays in the Consultant's performance caused by improperly timed activities shall not be the basis for granting a time extension. If the Consultant wishes to make a claim for an increase in time of

performance, written notice of such claim shall be made to the City within three (3) working days after the occurrence of the event, or the first appearance of the condition giving rise to such claim. The City's representative shall determine whether the Consultant is entitled to a time extension for the delay. The failure of the Consultant to give such notice shall constitute a waiver of any claim under this section.

2.9.5 Notwithstanding the provisions of Subparagraph 2.8.4, in the event that the Contractor fails to substantially complete the Project on or before the Substantial Completion date specified in the Construction Contract or the Contractor is granted an extension of the time to complete performance under the Construction Contract and the Consultant's Contract Administration Services are materially extended by the City as a direct result thereof and through no fault of the Consultant, the Consultant shall be entitled to additional compensation at the rates shown in the Continuing Services Agreement EXHIBIT "B." The amount of compensation due by the Consultant under this Subparagraph shall be pursuant to approved written Amendment to this Agreement.

2.10 PERSONNEL

2.10.1 The Consultant shall assign only qualified personnel to perform any service concerning the Project. At the time of execution of this Agreement, the parties anticipate that the following named individuals will perform those supervisory or primary functions indicated:

NAME	FUNCTION
Victor Herrera, PE	Company Officer
Carlos Morales	Senior Principal Professional
Roberto Lamazares, PE	Senior Principal Professional
Jean Rodriguez, PE	Supervising Professional
Dory Torres	Assistant Professional
Ricardo Pareja	Assistant Professional
Javier Mantilla	Designer
Iosvany Recio Villa	Designer
Gladys Angulo de Mabo	Designer

So long as the individuals named above remain actively employed or retained by the Consultant, they shall perform the functions indicated next to their names. Furthermore, the City reserves the right to reject any proposed substitution for any of the above-named individuals, and the City shall have the further right to require that any individual assigned to the Project by the Consultant be removed from the Project and reassigned for good cause.

SECTION 3 CITY'S BASIC DUTIES TO CONSULTANT

3.1 The City shall provide the Consultant with adequate information regarding the City's requirements for the Project including any desired or required design or construction schedule, or both, and any budgetary requirements including fixed limit of construction cost, prior to the start of the Construction Documents Phase of design, upon which the Consultant shall be entitled to rely.

3.2 The City shall review any documents submitted by the Consultant requiring the City's decision, and shall render any required decision pertaining thereto in a timely fashion.

3.3 The City shall furnish structural, mechanical, chemical and other laboratory tests, inspections and reports as required by law or the Construction Contract.

3.4 If the City becomes aware of any fault or defect in the Project, nonconformance with the Construction Contract, or of any errors, omissions or inconsistencies in the drawings or specifications, prompt notice thereof shall be given by the City to the Consultant.

3.5 The City shall perform those duties set forth in Sections 3.1 through 3.4 as expeditiously as may reasonably be necessary for the orderly progress of the Consultant's services and of the work.

3.6 The City's review of any documents prepared by the Consultant or its subconsultants shall be solely for the purpose of determining whether such documents are generally consistent with the City's construction program and intent. No review of such documents shall relieve the Consultant of its responsibility for the accuracy, adequacy, fitness, suitability and coordination of its work product.

SECTION 4 CONSTRUCTION COSTS

4.1 If the cost of construction exceeds the cost agreed upon by the City by more than 5% of the lowest bona fide bid or negotiated proposal, the City may (1) give written approval of an increase in such fixed limit, (2) authorize rebidding or renegotiating of the Project, (3) terminate the Project and this Agreement in accordance herewith, or (4) cooperate in revising the Project scope or quality, or both, as required to reduce the construction cost. In the case of (4), the Consultant, without additional charge to the City, shall consult with the City and shall revise and modify the drawings and specifications as necessary to achieve compliance with the cost agreed upon by the City. Absent negligence on the part of the Consultant in making its estimates of probable construction cost, providing such modifications and revisions shall be the limit of the Consultant's responsibility arising from the establishment of such construction costs, and having done so, the Consultant shall be entitled to compensation for all other services performed, in accordance with this Agreement.

SECTION 5 BASIS OF COMPENSATION

5.1 The City shall compensate the Consultant for a lump sum fee of **$310,040.48** based on services rendered pursuant to Sections 2.3 through 2.6 and **EXHIBIT "1,"** Scope of Services, of this Agreement by allocating the estimated percentage of work for each of the phases set forth in Section 5.2. Billings for each phase shall not exceed the amount allocated to each phase.

5.2 Payment to the Consultant of the sum set forth in Section 5.1 shall be allocated based on the estimated percentage of work completed for each of the following phases:

PHASE	DESCRIPTION	PERCENT OF TOTAL FEE	FEE
1	Data Collection	12.1	$37,375.20
2	Survey Services	17.2	$53,364.88
3	Geotechnical Engineering Services	1.5	$4,625.00
4	30% Construction Documents	18.4	$57,182.20
5	60% Construction Documents	23.4	$72,529.00
6	Permitting	9.9	$30,606.60
7	100% Construction Documents	15.6	$48,377.80
8	Limited Procurement Services	1.9	$5,979.80
	TOTAL	100.00	**$310,040.48**

5.3 Additional services of the Consultant as described in Section 2.7, if any, shall be compensated as follows: See EXHIBIT "B" Hourly Rates of the Continuing Services Agreement.

5.4 Reimbursable Expenses as defined in Section 6 shall be reimbursed to the Consultant by the City as provided in Section 6.

5.5 If the scope of the Consultant's services are changed materially through no fault of the Consultant, compensation due to the Consultant shall be equitably adjusted, either upward or downward.

SECTION 6 BILLING AND PAYMENTS TO CONSULTANT

6.1 Billing by the Consultant shall be in accordance with EXHIBIT "E" of the Continuing Services Agreement. Payments to the Consultant shall also be in accordance with EXHIBIT "E" of the Continuing Services Agreement and EXHIBIT "2" of this Agreement.

6.2 REIMBURSABLE EXPENSES (NOT USED)

SECTION 7 TERM

7.1 This Agreement shall commence on the date this instrument is fully executed by all parties and shall continue in full force and effect **for 3 years**, unless otherwise terminated pursuant to Section 8.1 or 8.2, or other applicable sections of this Agreement. The City's City Manager, in his sole discretion, may extend the term of this Project Agreement through written notification to the Consultant. Such extension shall not exceed one-hundred eighty (180) days. No further extensions of this Agreement shall be effective unless authorized by City code or City Commission action.

SECTION 8 TERMINATION

8.1 TERMINATION FOR CAUSE

8.1.1 This Agreement may be terminated by either party upon seven (7) days' written notice to the other should such other party fail substantially to perform in accordance with its material terms through no fault of the party initiating the termination. In the event of a termination for cause, the Consultant shall be entitled to receive compensation for any work completed pursuant to the Agreement to the satisfaction of the City through the date of termination, less any amounts which the City reasonably deems necessary to withhold in order to correct any defects or deficiencies in the work performed by the Consultant. In no event shall the City pay for profit or overhead on work not performed.

8.2 TERMINATION FOR CONVENIENCE

8.2.1 This Agreement may be terminated by the City without cause upon ten (10) days' written notice to the Consultant. In the event of such a termination without cause, the Consultant shall be compensated for all services completed pursuant to this Agreement to the satisfaction of the City up to and through the date of termination, together with Reimbursable Expenses incurred. In such event, the Consultant shall promptly submit to the City its invoice for final payment and reimbursement which invoice shall comply with the provisions of Section 2.5 of EXHIBIT "E" of the Continuing Services Agreement.

8.2.2 Under no circumstances shall the City make payment of profit or overhead for work that has not been performed. Additionally, the City shall not make payment for the following items:

8.2.2.1 Anticipated profits or fees to be earned on completed portions of the work;

8.2.2.2 Consequential damages;

8.2.2.3 Costs incurred in respect to materials, equipment or services purchased or work done

in excess of reasonable quantitative requirements of this Agreement;

8.2.2.4 Expenses of Consultant due to the failure of Consultant or its subconsultants to discontinue the work with reasonable promptness after notice of termination has been given to the Consultant; and

8.2.2.5 Losses upon other contracts or from sales or exchanges of capital assets or Internal Revenue Code Section 1231 assets.

8.2.2.6 Damage or loss caused by delay.

8.3 Assignment Upon Termination. Upon termination of this Agreement, the work product of the Consultant shall become the property of the City and the Consultant shall within ten (10) working days of receipt of written direction from the City, transfer to either the City or its authorized designee, all work product in its possession, including but not limited to, designs, specifications, drawings, studies, reports and all other documents and data in the possession of the Consultant pertaining to this Agreement. Upon the City's request, the Consultant shall additionally assign its rights, title and interest under any subcontractor's agreements to the City. All work product provided under this Section shall be used solely for its intended purpose.

SECTION 9 SEVERABILITY

9.1 If any term or provision of this Agreement or its application thereof to any person or circumstance shall, to any extent, be held invalid or unenforceable, the remainder of this Agreement or the application of such terms or provisions to persons or circumstances other than those to which it is held invalid or unenforceable, shall not be affected, and every other term and provision of this Agreement shall be deemed valid and enforceable to the extent permitted by law.

[REMAINDER OF PAGE LEFT INTENTIONALLY BLANK]

IN WITNESS WHEREOF, the parties hereto have made and executed this Agreement on the respective dates under each signature: the City, signing by and through its Mayor, attested to by its City Clerk, duly authorized to execute same and by BCC Engineering, LLC., signing by and through its Senior Vice President duly authorized to execute same.

CITY

CITY OF SUNRISE, FLORIDA

By: _____
Mayor Michael J. Ryan

_____day of_____, 2026.

AUTHENTICATION:

_____
Felicia M. Bravo
City Clerk

(SEAL)

Approved as to form for the City:

By: _____
Thomas P. Moss
City Attorney

CONSULTANT

BCC Engineering, LLC.

By:_ Victor Herrera, P.E.
Senior Vice President

_____day of_____, 2026.

AUTHENTICATE:

_____
Secretary

_____
Please type name of Secretary

(CORPORATE SEAL)

WITNESSES:

_____

_____

Authorized City Representative's Initials: _____ Authorized Consultant Representative's Initials: _____

EXHIBIT "1" PROJECT DESCRIPTION

The Project consists of the replacement of approximately 5,600 linear feet (LF) of 8" water main line and 95 water service lines within the Osprey South residential community as well as milling and resurfacing of the roads within the community and areas of work. The Osprey South water main connection to the Silver Palm Boulevard water main loop is included. Refer to Exhibit 3 for a location map.

SCOPE OF SERVICES

Data Collection Services & Coordination

TASK 1: DATA COLLECTION & COORDINATION

BCC Engineering, LLC (BCC) will prepare for and attend team meetings & programming meetings. Representation at recurring team meetings will be vested in the project manager, with the inclusion of team experts as deemed essential for specific disciplines.

BCC will review the existing GIS files, as-builts, topographic survey and geotechnical report provided by the City of Sunrise (City). BCC will perform a site visit to become familiar with the project area and any potential issues to be addressed during design and mitigated during construction. BCC will obtain as-built information for the project, obtaining a utility design ticket, and sending out utility request correspondence. The data obtained will be used to prepare an existing utilities file.

Following receipt of notice to proceed, BCC will prepare a project schedule with estimated durations for design, permitting, and procurement of the project. BCC staff will hold a project kickoff meeting with City staff and other project stakeholders as determined by the City. In coordination with the City, BCC will meet with regulatory agencies to conduct preliminary permitting coordination and to establish the project design parameters for regulatory approval. Two (2) meetings are anticipated for this purpose.

Deliverables:

- Project Schedule
- Meeting Minutes
- Utility Design Ticket
- City to provide available utility records and as-builts.

TASK 2: SURVEY SERVICES

Premiere Design Solutions, Inc. (PDS) will prepare and deliver a topographic survey within the right of way for the Project**.** Survey shall extend to limits of right of way on all roadways within the Project. Survey shall be referenced to the North American Vertical Datum of 1988 (NAVD88). The survey plans will present surface features inclusive of roadways, driveways, sidewalks, swales, pavement markings, signs, trees within right of way, surface utilities, storm, and sanitary sewer information with cross sections every 100 feet.

Deliverables:

- One (1) electronic copy of the preliminary survey in AutoCAD Civil 3D.
- One (1) electronic copy of signed and sealed survey in PDF format

Premiere Design Solutions, Inc. will perform up to fifteen (15) test holes at specific sites requested by BCC and approved by the City. A test hole summary report will be created providing coordinates, depth of cover, type, size, and material if applicable.

TASK 3: GEOTECHNICAL ENGINEERING SERVICES

Professional Service Industries, Inc. (PSI) will prepare and deliver a geotechnical report including six (6) pavement cores and six (6) standard penetration test (SPT) borings to a depth of approximately 6 feet below the existing grade.

Deliverables:

- Geotechnical report in PDF format.
- One (1) electronic copy of signed and sealed geotechnical report in PDF format

Civil Engineering Design Services

TASK 4: 30% CONSTRUCTION DOCUMENTS

BCC will use the data collected as part of Tasks 1-3 to produce 30% construction plans for the Project within the Osprey South community, the linear footage for existing water mains to be replaced is estimated to be +/- 5,600 LF; the number of water meters within this community is estimated to be +/- 95 residential homes. All water meter boxes 10 years and older will be replaced. The Construction Plans will be developed using Broward County Parcel GIS Maps along with aerial imagery and the City of Sunrise Utility GIS data in addition to the topographic survey data.

BCC staff will prepare a preliminary Engineer's Opinion of Probable Construction Cost using Association for the Advancement of Cost Engineering (AACE) guidelines for a Class IV Cost Estimate. BCC staff will meet with City staff to review and discuss the 30% plans and gather the comments. It is anticipated that City staff will provide comments to BCC within 120 calendar days following submittal of the 30% plans. One meeting with City staff is anticipated to review their comments.

Deliverables:

- One (1) set of electronically signed & sealed 30% Design Plans in PDF format.
- One (1) electronic copy of the initial Opinion of Probable Cost in PDF format.

TASK 5: 60% CONSTRUCTION DOCUMENTS

As part of this task, BCC will advance the Preliminary Designs Plans prepared under Task 4 to 60% Design Documents based on the comments received by the City on the 30% Design Documents. The drawings will present proposed improvements to utilities, including water main and services, site paving, signage and pavement markings. The Construction Plans will be developed using Broward County Parcel GIS Maps along with aerial imagery and the City of Sunrise Utility GIS data in addition to the topographic survey data.

BCC staff will prepare a preliminary Engineer's Opinion of Probable Construction cost using AACE guidelines for a Class III Cost Estimate. BCC will begin the preparation of the Technical Specifications package for this project at this stage. BCC staff will meet with City staff to review and discuss the 60% plans and gather the comments. It is anticipated that City staff will provide comments to BCC within 90 calendar days following submittal of the 60% plans. One meeting with City staff is anticipated to review their comments.

Deliverables:

- One (1) sets electronically signed & sealed plans in PDF format.
- One (1) electronic copy of the Opinion of Probable Cost in PDF format.

- One (1) electronic copy of the outline of specifications required for the Project.
- One (1) comment disposition memo provided in PDF format

TASK 6: PERMITTING

As part of this task, BCC will prepare a Permit Package based on the comments received on the 60% Design Plans prepared under Task 5. The Permit Package will include the revised 60% Design Documents and the signed permit agencies applications.

BCC staff will attend permit coordination meetings and prepare permit applications, including required attachments such as reports and signed and sealed drawings, to obtain permits from the following agencies:

- City of Sunrise Community Development Department (CDD)
- Broward County Traffic Engineering Division (BCTED)
- Florida Department of Environmental Protection Broward County (FDEP)

BCC will respond to requests for additional information as applicable from the above listed jurisdictional agencies. Up to four (4) meetings with the applicable regulatory agencies are budgeted under this Phase. The City of Sunrise will be responsible for paying regulatory review and/or permit fees, recording fees and processing fees as applicable.

The contractor selected by the City will process any required right-of-way permits, dewatering permits, and National Pollutant Discharge Elimination System Notice of Intent permit. These permits are not included in the above scope of services.

Deliverables:

- Permit Tracking Log
- Approved Permits

TASK 7: 100% CONSTRUCTION DOCUMENTS

As part of this task, BCC will prepare the 100% Design Documents based on the comments received by the Permit Agencies under Task 6.

BCC will prepare an Engineer's Opinion of Probable Construction cost using AACE guidelines for a Class II Cost Estimate. BCC staff will meet with City staff to review and discuss the 100% plans and gather their comments. It is anticipated that City staff will provide comments to BCC within 60 calendar days following submittal of the 100% plans. One meeting with City staff is anticipated to review their comments. A comment disposition memo will be prepared and submitted to the City summarizing the status of each comment received. Once the City's comments have been addressed the sets will be prepared for submittal to CDD and the appropriate regulatory agencies.

Deliverables

- One (1) electronically signed and sealed set of plans in PDF format. The plans will include the following sheets:
    - G- Cover
    - G- Index
    - G- Legend
    - G- General Notes
    - G- Stormwater Pollution Prevention Notes
    - G- Stormwater Pollution Prevention Plan
    - G- Stormwater Pollution Prevention Details
    - G-Test Hole Plan
    - WM- Water Main Key Map

- WM- Water Main Plans
- WM- Details
- PM- Pavement Restoration Plan
- PM- Pavement Marking & Signage Plan
- PM- Pavement Marking Details
- PM- Paving Details

- One (1) electronic copy of the Opinion of Probable Cost in PDF format.
- One (1) Set of Technical Specifications in PDF format.
- One (1) comment disposition memo provided in PDF format

Post Design Services

TASK 8: LIMITED PROCUREMENT SERVICES

As part of the services, BCC will provide bidding services in support of the City of Sunrise bidding process. BCC will provide bid support services to the City during the procurement process. BCC will attend the pre-bid meeting, review, and respond to Requests For Information (RFI) from prospective contractors received by the City and assist the City in evaluating the submitted bids including the bid price and proposed materials/items quantities, schedule of values, and construction schedule. The City will prepare the bid document and BCC will prepare special provisions.

Deliverables

- One (1) Electronic Copy of the Bid package (including Plans, Specifications, Final OPC, and Bid Summary Sheet)
- Attend one (1) pre-bid meeting
- One (1) Electronic Copy of Responses to RFI's in native format and PDF
- One (1) Electronic Copy of Bid Evaluation Memorandum & Recommendation for Award

ASSUMPTIONS AND EXCLUSIONS

1. In the event that any permit or application fees are required, the City shall provide those fees, along with the signatures of appropriate City representatives on the application forms.
2. Internal assessments of existing pipes via closed-circuit television (CCTV) is not included in this scope of services.
3. City will provide design document standards for use in preparing construction documents.
4. Landscape Architectural, arborist and/or tree permitting services is not included.
5. Relocation of, or modification to, water, sewer, drainage and other utilities not specifically mentioned in this scope of services, or outside of the project limits, are not included. If a utility conflict is discovered during the course of this project, design for relocation of utilities, if necessary, will be considered additional services.
6. Existing pavement markings impacted during construction shall be replaced, in accordance with Broward County Traffic Engineering Division (BCTED) requirements.
7. The above scope of services considers no changes to the existing grade line of the existing right-of-way will be necessary. Only restoration of the existing pavement impacted by the proposed improvements and right-of-way areas will be proposed.
8. Attendance to and preparation for public hearings, meetings, or site visits other than those listed above are not included in this proposal.
9. Client will pay regulatory fees related to plan review, permit issuance, re-work, printing and time extensions out of BCC's control.
10. Construction support services and construction closeout certifications are not included in this scope.

11. Dewatering design, calculations and permitting are not considered in the above scope of services. Dewatering for this project is not anticipated during the time this proposal was generated.
12. City standards shall be used for review and used in developing the project special provisions. No revisions to the standard specifications will be conducted under this project.
13. Applicable City design guidelines and requirements are to be implemented in the project design.
14. Available existing as-builts, utility locate information, and existing records for the subject project area will be used in the preparation of the proposed improvements.

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EXHIBIT "2"

PROJECT SCHEDULE

TASK	DESCRIPTION	DURATION (IN WEEKS)
1	Data Collection	6
2	Survey Services	10
3	Geotechnical Engineering Services	4
4	30% Construction Documents	30
5	60% Construction Documents	24
6	Permitting	14
7	100% Construction Documents	19
8	Limited Procurement Services	8

EXHIBIT "3"

LOCATION MAP



Authorized City Representative's Initials: _____ Authorized Consultant Representative's Initials: _____

CITY OF SUNRISE

Memorandum

To: File

From: Earl Prizlee, P.E. Capital Projects Director EPP

Date: January 13, 2026

Re: Basis & Justification for Consultant Selection for Professional Engineering Design Services for the Osprey South Water Distribution and Service Line Replacements Project

The Utilities Department assigned professional engineering design services to BCC Engineering, LLC for assistance with designing, permitting, and bidding for the Osprey South Water Distribution and Service Line Replacements Project.

Basis

The Osprey South Water Distribution and Service Line Replacements project is part of the City's Five-year Capital Improvement Program with funding available for this fiscal year for design services.

Justification

BCC Engineering, LLC has provided the City a reasonable proposal for these design services related to this project and is capable of performing the services based on their experience and availability. This assignment has been evaluated for compliance with the objective of equitable distribution of work to the various design consultants under the Continuing Services Agreement, and it is consistent with that objective.

AGENDA ITEM REQUEST

Originating Department: Utilities

Item Title: Amendment

Item Number: 4F **Meeting Date:** 1/27/2026

City Reference Number (C#): C26006

Item Description:

A Resolution of the City of Sunrise, Florida, approving Amendment No. 8 to "Service Agreement Firm Transportation Service - Market Area Rate Schedule FTS-1 Contract No. 6162" between Florida Gas Transmission Company, LLC and the City of Sunrise, Florida; and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

Funding:
N/A

Amount:
N/A

ATTACHMENTS:

ATY Resolution - C26006

Contract 6162 - Amendment 8
Contract 6162 - Amendment 7
Contract 6162 Prior Amendments
Contract 6162
Resolution 95-211

Background:
Florida Gas Transmission (FGT) is the only interstate natural gas pipeline company serving Southeast Florida. The City of Sunrise contracts with FGT for space (capacity) on this pipeline. The current Service Agreement for Contract No. 6162 is for the lowest cost rate (FTS-1) for capacity on the FGT pipeline system.

A Small Firm Transportation Agreement Contract No. 5505 was approved by Resolution 95-211. Subsequent to membership in Florida Gas Utility (FGU), the Small Firm Transportation Service Contract 5505 was changed to a Firm Transportation Service 1 Contract No. 6162 and subsequent amendments were administratively approved by a prior Gas Department Director.

On December 13, 2016, the City Commission approved Amendment 7 to Contract No. 6162 extending the Contract through January 31, 2027, via the rollover provision. Subsequently, on January 10, 2017, the City Commission approved a revised Amendment 7 to include the Federal Energy Regulatory Commission (FERC) Docket RP15-101 approved changes to FGT's FTS-1 pro forma service agreement.

The current Service Agreement Contract No. 6162 is set to expire on January 31, 2027. The contract contains a rollover provision to extend the contract for an additional ten (10) years. Amendment 8 exercises the rollover option and extends the contract through January 31, 2037.

FGT and its customers, including Florida municipalities, are not authorized to make any changes to the Service Agreement after it is approved by FERC. The FERC-approved Service Agreement contains terms and conditions not typically approved by the City, including application of Texas law and FGT's right to make changes to the terms unilaterally upon approval of appropriate regulatory authorities. In addition, state statutory provisions typically required in service contracts by Florida law are not included in the FERC-approved Service Agreement.

FGT agreed to include an Appendix to Amendment 8 to Contract No. 6162 including Affidavit of Compliance with Human Trafficking Laws and Affidavit of Compliance with Foreign Entity Laws.

City staff reviewed Amendment 8 to Contract No. 6162 and requests permission of the City Commission to allow the Mayor to execute Amendment 8.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Kelly Kinnett Phone: 954-572-2238

Department Head Name and Title:
Rodrigo de Castro, P.E., Director of Utilities

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

RESOLUTION NO. _____

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, APPROVING AMENDMENT NO. 8 TO "SERVICE AGREEMENT FIRM TRANSPORTATION SERVICE - MARKET AREA RATE SCHEDULE FTS-1 CONTRACT NO. 6162" BETWEEN FLORIDA GAS TRANSMISSION COMPANY, LLC AND THE CITY OF SUNRISE, FLORIDA; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, on October 1, 1995, the City of Sunrise and Florida Gas Transmission Company (FGT) entered into a Small Firm Transportation Service Contract No. 5055 for pipeline capacity for the provision of natural gas; and

WHEREAS, on July 1, 2001, the City of Sunrise and FGT entered into a Firm Gas Transportation Service FTS-1 Contract No. 6162, which replaced Contract No. 5055; and

WHEREAS, on December 13, 2016, the City Commission approved Amendment No. 7, which extended Contract No. 6162 through January 31, 2027; and

WHEREAS, on January 10, 2017, the City Commission approved a revised Amendment No. 7 to include the Federal Energy Regulatory Commission's approved changes to FGT's pro forma service agreement; and

WHEREAS, an Amendment No. 8 to Contract No. 6162 is necessary to exercise the rollover option and extend the term through January 31, 2037.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. Amendment No. 8 to "Service Agreement Firm Transportation Service - Market Area Rate Schedule FTS-1 Contract No. 6162" (Amendment No. 8) between Florida Gas Transmission Company, LLC and the City of Sunrise is hereby approved. A copy of Amendment No. 8 is attached hereto and made a part of this Resolution as Exhibit "A."

Section 2. The Mayor is hereby authorized to execute Amendment No. 8.

Section 3. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED this _____ DAY of _____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

FOR INTERNAL USE ONLY
Contract No. 6162
Amendment No. 8
BA Id. 4108
DUNS No. 781379557

SERVICE AGREEMENT
Firm Transportation Service - Market Area
RATE SCHEDULE FTS-1
Contract No. 6162

THIS AGREEMENT entered into this _____ day of _____, _____, by and between Florida Gas Transmission Company, LLC, a limited liability company of the State of Delaware (herein called "Transporter"), and Sunrise, City of (herein called "Shipper"),

W I T N E S S E T H

NOW THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the sufficiency of which is hereby acknowledged, Transporter and Shipper do covenant and agree as follows:

ARTICLE I
Definitions

In addition to the definitions incorporated herein through Transporter's Rate Schedule FTS-1, the following terms when used herein shall have the meanings set forth below:

1.1 The term "Rate Schedule FTS-1" shall mean Transporter's Rate Schedule FTS-1 as filed with the FERC as changed and adjusted from time to time by Transporter in accordance with Section 5.2 hereof or in compliance with any final FERC order affecting such rate schedule.

1.2 The term "FERC" shall mean the Federal Energy Regulatory Commission or any successor regulatory agency or body, including the Congress, which has authority to regulate the rates and services of Transporter.

ARTICLE II
Quantity

2.1 The Maximum Daily Transportation Quantity ("MDTQ") shall be set forth on a seasonal basis, and by Division if applicable, on Exhibit B attached hereto as the same may be amended from time to time. The applicable MDTQ shall be the largest daily quantity of gas expressed in MMBtu, that Transporter is obligated to transport and make available for delivery to Shipper under this Service Agreement on any one day.

2.2 During the term of this Agreement, Shipper may tender natural gas for transportation to Transporter on any day, up to the MDTQ plus Transporter's fuel, if applicable. Transporter agrees to receive the aggregate of the quantities of natural gas that Shipper tenders for transportation at the Receipt Points, up to the maximum daily quantity ("MDQ") specified for each receipt point as set out on Exhibit A, plus Transporter's fuel, if applicable, and to transport and make available for delivery to Shipper at each Delivery Point specified on Exhibit B, up to the amount scheduled by Transporter less Transporter's fuel, if applicable (as provided in Rate Schedule FTS-1), provided however, that Transporter shall not be required to accept for transportation and make available for delivery more than the MDTQ on any day.

ARTICLE III
No Notice Transportation Service

To the extent that Shipper has subscribed for No Notice Transportation Service within its FTS-1 MDTQ, such level of No Notice Transportation Service subscribed for is set forth on the NNTS Addendum to this FTS-1 Service Agreement. Such No Notice Transportation Service shall be provided in accordance with the terms and conditions of Rate Schedule NNTS, and within Shipper's MDTQ under this FTS-1 Service Agreement.

ARTICLE IV
Payment and Rights in the Event of Non-Payment

4.1 Upon the commencement of service hereunder, Shipper shall pay Transporter, for all service rendered hereunder, the rates established under Transporter's Rate Schedule FTS-1 as filed with the FERC and as said Rate Schedule may hereafter be legally amended or superseded.

4.2 Termination for Non-Payment. In the event Shipper fails to pay for the service provided under this Agreement, pursuant to the conditions set forth in Section 15 of the General Terms and Conditions of Transporter's FERC Gas Tariff, Transporter shall have the right to suspend or terminate this Agreement pursuant to the conditions set forth in said Section 15.

ARTICLE V
Rights to Amend Rates and Terms and Conditions of Service

5.1 This Agreement in all respects shall be and remain subject to the provisions of said Rate Schedule and of the applicable provisions of the General Terms and Conditions of Transporter on file with the FERC (as the same may hereafter be legally amended or superseded), all of which are made a part hereof by this reference.

5.2 Transporter shall have the unilateral right to file with the appropriate regulatory authority and seek to make changes in (a) the rates and charges applicable to its Rate Schedule FTS-1, (b) Rate Schedule FTS-1 including the Form of Service Agreement and the existing Service Agreement pursuant to which this service is rendered; provided however, that the firm character of service shall not be subject to change hereunder by means of a Section 4 Filing by Transporter, and/or (c) any provisions of the General Terms and Conditions of Transporter's Tariff applicable to Rate

Schedule FTS-1. Transporter agrees that Shipper may protest or contest the aforementioned filings, or seek authorization from duly constituted regulatory authorities for such adjustment of Transporter's existing FERC Gas Tariff as may be found necessary in order to assure that the provisions in (a), (b) or (c) above are just and reasonable.

ARTICLE VI
Term of Agreement and Commencement of Service

6.1 This Agreement shall become effective 02/01/2027 and shall continue in effect through 01/31/2037. In accordance with the provisions of Section 20 of the General Terms and Conditions of the Transporter's Gas Tariff, Shipper has selected ROLLOVER.

6.2 In the event the capacity being contracted for was acquired pursuant to Section 18.C.2. of Transporter's Tariff, then this Agreement shall terminate on the date set forth in Section 6.1 above. Otherwise, upon the expiration of the primary term and any extension or roll-over, termination will be governed by the provisions of Section 20 of the General Terms and Conditions of Transporter's Tariff.

6.3 Service hereunder shall commence as set forth in Section 2 of Rate Schedule FTS-1.

ARTICLE VII
Point(s) of Receipt and Delivery and Maximum Daily Quantities

7.1 The Primary Point(s) of Receipt and maximum daily quantity for each Primary Point of Receipt, for all gas delivered by Shipper into Transporter's pipeline system under this Agreement shall be at the Point(s) of Receipt on Transporter's pipeline system or any Transporting Pipeline as set forth in Exhibit A attached hereto, as the same may be amended from time to time. In accordance with the provisions of Section 8.A. of Rate Schedule FTS-1 and Section 21.F. of the General Terms and Conditions of Transporter's Tariff, Shipper may request changes in its Primary Point(s) of Receipt. Transporter may make such changes in accordance with the terms of Rate Schedule FTS-1 and the applicable General Terms and Conditions of its Tariff.

7.2 The Primary Point(s) of Delivery and maximum daily quantity for each point for all gas made available for delivery by Transporter to Shipper, or for the account of Shipper, under this Agreement shall be at the Point(s) of Delivery as set forth in Exhibit B hereto, as same may be amended from time to time and shall be in Transporter's Market Area; provided, however, that a Shipper who acquires a segment of FTS-1 capacity in the Western Division may only request new Delivery Points in Transporter's Western Division. In accordance with the provisions of Section 9.A. of Rate Schedule FTS-1 and Section 21.F. of the General Terms and Conditions of Transporter's Tariff, Shipper may request changes in its Primary Point(s) of Delivery provided that such new requested Primary Delivery Points must be located in Transporter's Market Area; provided, however, that a Shipper who acquires a segment of FTS-1 capacity in the Western Division may only request new Delivery Points in Transporter's Western Division. Transporter may make such changes in accordance with the terms of Rate Schedule FTS-1 and the applicable General Terms and Conditions of its Tariff. Transporter is not obligated to accept changes where the new Primary Delivery Point is also a delivery point under a Rate Schedule SFTS Service Agreement and the load to be served is an existing behind-the-gate customer of a Rate Schedule SFTS Shipper as defined in Section 11 of Rate Schedule SFTS.

ARTICLE VIII
Notices

All notices, payments and communications with respect to this Agreement shall be in writing and sent to Transporter's address posted on Transporter's Internet website or to Shipper's address stated below or at any other such address as may hereafter be designated in writing:

Shipper: Sunrise, City of
4401 NW 103 Ave.
Sunrise FL 33351
Attention: Kelly Kinnett
Telephone No. (954) 572-2238
Fax No. (954) 572-2416

ARTICLE IX
Construction of Facilities

To the extent that construction of new or requested facilities is necessary to provide service under this Service Agreement, such construction, including payment for the facilities, shall occur in accordance with Section 21 of the General Terms and Conditions of Transporter's Tariff.

Article X – Not Applicable

ARTICLE XI
Pressure

11.1 The quantities of gas delivered or caused to be delivered by Shipper to Transporter hereunder shall be delivered into Transporter's pipeline system at a pressure sufficient to enter Transporter's system, but in no event shall such gas be delivered at a pressure exceeding the maximum authorized operating pressure or such other pressure as Transporter permits at the Point(s) of Receipt.

11.2 Transporter shall have no obligation to provide compression and/or alter its system operation to effectuate deliveries at the Point(s) of Delivery hereunder.

ARTICLE XII
Other Provisions under Historic Rate Schedule FTS-2 Service Agreement

Article XII – Not Applicable

ARTICLE XIII
Miscellaneous

13.1 This Agreement shall bind and benefit the successors and assigns of the respective parties hereto; provided however, that neither party shall assign this Agreement or any of its rights or obligations hereunder without first obtaining the written consent of the other party, which consent shall not be unreasonably withheld.

13.2 No waiver by either party of any one or more defaults by the other in the performance of any provisions of this Agreement shall operate or be construed as a waiver of any future defaults of a like or different character.

13.3 This Agreement contains Exhibits A, B, and C (and NNTS Addendum, if applicable) which are incorporated fully herein.

13.4 THIS AGREEMENT SHALL BE GOVERNED BY AND INTERPRETED IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS, WITHOUT REFERENCE TO ANY CONFLICT OF LAWS DOCTRINE WHICH WOULD APPLY THE LAWS OF ANOTHER JURISDICTION.

ARTICLE XIV
Superseding Prior Service Agreements

This Agreement supersedes and replaces the following Service Agreements between Transporter and Shipper: Contract No 6162 dated 02/01/2017.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized officers effective as of the date first written above.

TRANSPORTER		SHIPPER	
FLORIDA GAS TRANSMISSION COMPANY, LLC		Sunrise, City of	
By	_____	By	_____
Name	Beth Hickey	Name	_____
Title	EVP - US Gas Pipelines	Title	_____
Date	_____	Date	_____

EXHIBIT A
TO
RATE SCHEDULE FTS-1 SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY, LLC
AND
Sunrise, City of
DATED
07/01/2001
Contract No. 6162
Amendment No. 8
Effective Date of this Exhibit A: 02/01/2027

Date Range: 2/1/2027 to 1/31/2037

Point(s) of Receipt		**Maximum Daily Quantity (MMBtu)**											
Point Description	**Point**	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**June**	**July**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
Zone 1													
NGPL Jefferson	10240	143	152	208	0	0	0	0	0	0	0	202	98
Trunkline Manchester	23059	0	0	0	42	214	214	214	214	182	42	0	0
Refugio-Crosstex Energy	78349	1,000	1,000	1,000	342	344	344	344	344	290	339	1,000	1,000
Pledger-Enterprise	100022	56	56	56	256	256	256	256	256	256	256	56	56
Zone 1 Total:		**1,199**	**1,208**	**1,264**	**640**	**814**	**814**	**814**	**814**	**728**	**637**	**1,258**	**1,154**
Zone 2													
GSPL St Landry	10102	183	212	218	89	116	116	116	116	111	137	217	206
NGPL Vermilion	57391	430	407	440	0	0	0	0	0	0	0	437	374
ANR St Landry Parish	78303	820	824	851	582	387	387	387	387	360	533	849	798
Zone 2 Total:		**1,433**	**1,443**	**1,509**	**671**	**503**	**503**	**503**	**503**	**471**	**670**	**1,503**	**1,378**
Zone 3													
TRANSCO St Helena	10114	269	270	280	118	216	216	216	216	206	0	281	260
TENN Carnes (Rec)	10258	432	436	456	231	132	132	132	132	110	349	455	415
Zone 3 Total:		**701**	**706**	**736**	**349**	**348**	**348**	**348**	**348**	**316**	**349**	**736**	**675**
Total MDTQ:		**3,333**	**3,357**	**3,509**	**1,660**	**1,665**	**1,665**	**1,665**	**1,665**	**1,515**	**1,656**	**3,497**	**3,207**

(Quantities are exclusive of Fuel Reimbursement. Shipper shall provide fuel pursuant to Fuel Reimbursement Charge Adjustment provisions of transporter's FERC Gas Tariff, General Terms and Conditions.)

EXHIBIT B
TO
RATE SCHEDULE FTS-1 SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY, LLC
AND
Sunrise, City of
DATED
07/01/2001
Contract No. 6162
Amendment No. 8
Effective Date of this Exhibit B: 02/01/2027

Date Range: 2/1/2027 to 1/31/2037

Point(s) of Delivery		**Maximum Daily Quantity (MMBtu)**											
Point Description	**Point**	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**June**	**July**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
Sunrise	16111	3,333	3,357	3,509	1,660	1,665	1,665	1,665	1,665	1,515	1,656	3,497	3,207
Total MDTQ:		**3,333**	**3,357**	**3,509**	**1,660**	**1,665**	**1,665**	**1,665**	**1,665**	**1,515**	**1,656**	**3,497**	**3,207**

(Quantities are exclusive of Fuel Reimbursement.)

FOR INTERNAL USE ONLY
Contract No. 6162
BA Id. 4108
DUNS No. 781379557

EXHIBIT C
TO

RATE SCHEDULE FTS-1 SERVICE AGREEMENT

BETWEEN
FLORIDA GAS TRANSMISSION COMPANY, LLC
AND
Sunrise, City of
DATED
07/01/2001
Contract No. 6162
Amendment No. 8
Effective Date of this Exhibit C: 02/01/2027

The parties hereby agree that Exhibit A and/or B are revised as described below and revised Exhibit A and/or B are attached hereto.

[Mark the applicable section(s) below for each amendment number.]

_____ Realignment of Points

X Contract Extension

The parties hereby agree to a 10-year Rollover contract extension, amending the agreement termination date from 01/31/2027 to 01/31/2037.

_____ Contract Quantity

_____ Administrative Contract Consolidation

~~Service Agreement Number~~ ~~MDTQ~~ ~~Termination Date~~ ~~Extension Rights~~

TRANSPORTER		SHIPPER	
FLORIDA GAS TRANSMISSION COMPANY, LLC		Sunrise, City of	
By:		By:	
	Beth Hickey		
Title:	EVP - US Gas Pipelines	Title:	
Date:		Date:	

AFFIDAVIT OF COMPLIANCE WITH HUMAN TRAFFICKING LAWS

In accordance with section 787.06 (14), Florida Statutes, the undersigned, on behalf of the entity listed below ("Entity"), hereby attests under penalty of perjury that:

1.The Affiant is an officer or representative of the Entity entering into an agreement with the City of Sunrise.

2.The Entity does not use coercion for labor or services as defined in Section 787.06,Florida Statutes, entitled "Human Trafficking".

3.The Affiant is authorized to execute this Affidavit on behalf of the Entity.

4.I understand that I am swearing or affirming under oath to the truthfulness of the claims made in this affidavit and that the punishment for knowingly making a false statement includes fines and/or imprisonment.

5.Pursuant to Sec. 92.525(2), Fla. Stat., under penalties of perjury, I declare that I have read the foregoing affidavit of compliance with Human Trafficking Laws and that the facts stated in it are true.

Date: _____

Entity: _____

Signature: _____

Print Name: _____

Title: _____

STATE OF _____

COUNTY OF _____

Sworn to (or affirmed) and subscribed before me by means of ☐ physical presence or ☐ online notarization, this _____ day of_____, 20___, by _____, as _____ of _____.

_____

(SEAL) Signature of Notary Public – State of Texas

_____

Print, type of stamp commissioned name of Notary Public

Personally Known OR Produced Identification

Type of Identification Produced _____

AFFIDAVIT OF COMPLIANCE WITH FOREIGN ENTITY LAWS

The undersigned, on behalf of the entity listed below ("Entity"), hereby attests under penalty of perjury as follows:

1. Entity is not owned by the government of a foreign country of concern as defined in Section 287.138, Florida Statutes. (Source: § 287.138(2)(a), Florida Statutes)

2. The government of a foreign country of concern does not have a controlling interest in Entity. (Source: § 287.138(2)(b), Florida Statutes)

3. Entity is not organized under the laws of, and does not have a principal place of business in, a foreign country of concern. (Source: § 287.138(2)(c), Florida Statutes)

4. Entity is not owned or controlled by the government of a foreign country of concern, as defined in Section 692.201, Florida Statutes. (Source: § 288.007(2), Florida Statutes)

5. Entity is not a partnership, association, corporation, organization, or other combination of persons organized under the laws of or having its principal place of business in a foreign country of concern, as defined in Section 692.201, Florida Statutes, or a subsidiary of such entity. (Source: § 288.007(2), Florida Statutes)

6. Entity is not a foreign principal, as defined in Section 692.201, Florida Statutes. (Source: § 692.202(5)(a)(1), Florida Statutes)

7. Entity is in compliance with all applicable requirements of Sections 692.202, 692.203, and 692.204, Florida Statutes.

8. (*Only applicable if purchasing real property*) Entity is not a foreign principal prohibited from purchasing the subject real property. Entity is either (a) not a person or entity described in Section 692.204(1)(a), Florida Statutes, or (b) authorized under Section 692.204(2), Florida Statutes, to purchase the subject property. Entity is in compliance with the requirements of Section 692.204, Florida Statutes. (Source: §§ 692.203(6)(a), 692.204(6)(a), Florida Statutes)

9. The undersigned is authorized to execute this affidavit on behalf of Entity.

Date: _____, 20___ Signed: _____

Entity: _____ Name: _____

Title: _____

STATE OF _____ COUNTY OF _____

The foregoing instrument was acknowledged before me, by means of ☐ physical presence or ☐ online notarization, this ____ day of _____, 20____, by

_____, as _____ for

_____, who is personally known to me or who has produced _____ as identification.

Notary Public Signature: _____ State of Texas at Large (Seal)

Print Name: _____ My commission expires:

_____

FOR INTERNAL USE ONLY
Request No. 185947
Contract No. 6162
Legal Entity No. 4108
DUNS No. 781379557

SERVICE AGREEMENT
Firm Transportation Service-Market Area
Rate Schedule FTS-1
Contract No. 6162

THIS AGREEMENT entered into this 10 day of January, ~~2016,~~ 2017 by and between Florida Gas Transmission Company, LLC, a limited liability company of the State of Delaware (herein called "Transporter"), and SUNRISE, CITY OF (herein called "Shipper"),

WITNESSETH

NOW THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the sufficiency of which is hereby acknowledged, Transporter and Shipper do covenant and agree as follows:

ARTICLE I

Definitions

In addition to the definitions incorporated herein through Transporter's Rate Schedule FTS-1, the following terms when used herein shall have the meanings set forth below:

1.1 The term "Rate Schedule FTS-1" shall mean Transporter's Rate Schedule FTS-1 as filed with the FERC as changed and adjusted from time to time by Transporter in accordance with Section 5.2 hereof or in compliance with any final FERC order affecting such rate schedule.

1.2 The term "FERC" shall mean the Federal Energy Regulatory Commission or any successor regulatory agency or body, including the Congress, which has authority to regulate the rates and services of Transporter.

ARTICLE II

Quantity

2.1 The Maximum Daily Transportation Quantity ("MDTQ") shall be set forth on a seasonal basis, and by Division if applicable, on Exhibit B attached hereto. The applicable MDTQ shall be the largest daily quantity of gas expressed in MMBtu, that Transporter is obligated to transport and make available for delivery to Shipper under this Service Agreement on any one day.

2.2 During the term of this Agreement, Shipper may tender natural gas for transportation to Transporter on any day, up to the MDTQ plus Transporter's fuel, if applicable. Transporter agrees to receive the aggregate of the quantities of natural gas that Shipper tenders for transportation at the Receipt Points, up to the maximum daily quantity specified for each receipt point as set out on Exhibit A, plus Transporter's fuel, if applicable, and to transport and make available for delivery to Shipper at each Delivery Point specified on Exhibit B, up to the amount scheduled by Transporter less Transporter's fuel, if applicable (as provided in Rate Schedule FTS-1), provided however, that Transporter shall not be required to accept for transportation and make available for delivery more than the MDTQ on any day.

ARTICLE III

No Notices Transportation Service

To the extent that Shipper has subscribed for No Notice Transportation Service within its FTS-1 MDTQ, such level of No Notice Transportation Service subscribed for is set forth on the NNTS Addendum to this FTS-1 Service Agreement. Such No Notice Transportation Service shall be provided in accordance with the terms and conditions of Rate Schedule NNTS, and within Shipper's MDTQ under this FTS-1 Service Agreement.

ARTICLE IV

Payment and Rights in the Event of Non-Payment

4.1 Upon the commencement of service hereunder, Shipper shall pay Transporter, for all service rendered hereunder, the rates established under Transporter's Rate Schedule FTS-1 as filed with the FERC and as said Rate Schedule may hereafter be legally amended or superseded.

4.2 Termination for Non-Payment. In the event Shipper fails to pay for the service provided under this Agreement, pursuant to the condition set forth in Section 15 of the General Terms and Conditions of Transporter's FERC Gas Tariff, Transporter shall have the right to terminate this Agreement pursuant to the condition set forth in said Section 15.

ARTICLE V

Rights to Amend Rates and Terms and Conditions of Service

5.1 This Agreement in all respects shall be and remain subject to the provisions of said Rate Schedule and of the applicable provisions of the General Terms and Conditions of Transporter on file with the FERC (as the same may hereafter be legally amended or superseded), all of which are made a part hereof by this reference.

5.2 Transporter shall have the unilateral right to file with the appropriate regulatory authority and seek to make changes in (a) the rates and charges applicable to its Rate Schedule FTS-1 (b) Rate Schedule FTS-1 including the Form of Service Agreement and the existing Service Agreement pursuant to which this service is rendered; provided however, that the firm character of service shall not be subject to change hereunder by means of a Section 4 Filing by Transporter, and/or (c) any provisions of the General Terms and Conditions of Transporter's Tariff applicable to Rate Schedule FTS-1. Transporter agrees that Shipper may protest or contest the aforementioned filings, or seek authorization from duly constituted regulatory authorities for such adjustment of Transporter's existing FERC Gas Tariff as may be found necessary in order to assure that the provisions in (a), (b) or (c) above are just and reasonable.

ARTICLE VI

Term of Agreement and Commencement of Service

6.1 This Agreement shall become effective on 02/01/2017 and shall continue in effect through 01/31/2027. In accordance with the provisions of Section 20 of the General Terms and Conditions of the Transporter's Tariff, Shipper has elected Rollover.

6.2 In the event the capacity being contracted for was acquired pursuant to Section 18.C.2 of Transporter's Tariff, then this Agreement shall terminate on the date set forth in Section 6.1 above. Otherwise, upon the expiration of the primary term and any extension or roll-over, termination will be governed by the provisions of Section 20 of the General Terms and Conditions of Transporter's Tariff.

6.3 Service hereunder shall commence as set forth in Section 2 of Rate Schedule FTS-1.

ARTICLE VII

Point(s) of Receipt and Delivery and Maximum Daily Quantities

7.1 The Primary Point(s) of Receipt and maximum daily quantity for each Primary Point of Receipt, for all gas delivered by Shipper into Transporter's pipeline system under this Agreement shall be at the Point(s) of Receipt on Transporter's pipeline system as set forth in Exhibit A attached hereto. In accordance with the provisions of Section 8.A. of Rate Schedule FTS-1 and Section 21.F. of the General Terms and Conditions of Transporter's Tariff, Shipper may request changes in its Primary Point(s) of Receipt. Transporter may make such changes in accordance with the terms of Rate Schedule FTS-1 and the applicable General Terms and Conditions of its Tariff.

7.2 The Primary Point(s) of Delivery and maximum daily quantity for each point for all gas made available for delivery by Transporter to Shipper, or for the account of Shipper, under this Agreement shall be at the Point(s) of Delivery as set forth in Exhibit B and shall be in Transporter's Market Area; provided, however, that a Shipper who acquires a segment of FTS-1 capacity in the Western Division may only request new Delivery Points in Transporter's Western Division. In accordance with the provisions of Section 9.A. of Rate Schedule FTS-1 and Section 21.F. of the General Terms and Conditions of Transporter's Tariff, Shipper may request changes in its Primary Point(s) of Delivery provided that such new requested Primary Delivery Points must be located in Transporter's Market Area; provided, however, that a Shipper who acquires a segment of FTS-1 capacity in the Western Division may only request new Delivery Points in Transporter's Western Division. Transporter may make such changes in accordance with the terms of Rate Schedule FTS-1 and the applicable General Terms and Conditions of its Tariff. Transporter is not obligated to accept changes where the new Primary Delivery Point is also a delivery point under a Rate Schedule SFTS Service Agreement and the load to be served is an existing behind-the-gate customer of a Rate Schedule SFTS Shipper as defined in Section 11 of Rate Schedule SFTS.

ARTICLE VIII

Notices

All notices, payments and communications with respect to this Agreement shall be in writing and sent to Transporter's address posted on Transporter's Internet website or to Shipper's address stated below or at any other such address as may hereafter be designated in writing:

Shipper: SUNRISE, CITY OF
4401 NW 103 Avenue
Sunrise, FL 33351
Attention: Rich Carlson
Telephone 954.572.2238

ARTICLE IX

Construction of Facilities

To the extent that construction of new or requested facilities is necessary to provide service under this Service Agreement, such construction, including payment for the facilities, shall occur in accordance with Section 21 of the General Terms and Conditions of Transporter's Tariff.

ARTICLE X - Not Applicable

ARTICLE XI

Pressure

11.1 The quantities of gas delivered or caused to be delivered by Shipper to Transporter hereunder shall be delivered into Transporter's pipeline system at a pressure sufficient to enter Transporter's system, but in no event shall such gas be delivered at a pressure exceeding the maximum authorized operating pressure or such other pressure as Transporter permits at the Point(s) of Receipt.

11.2 Transporter shall have no obligation to provide compression and/or alter its system operation to effectuate deliveries at the Point(s) of Delivery hereunder.

ARTICLE XII

Other Provisions

ARTICLE XIII

Miscellaneous

13.1 This Agreement shall bind and benefit the successors and assigns of the respective parties hereto; provided however, neither party shall assign this Agreement or any of its rights or obligations hereunder without first obtaining the written consent of the other party.

13.2 No waiver by either party of any one or more defaults by the other in the performance of any provisions of this Agreement shall operate or be construed as a waiver of any future defaults of a like or different character.

13.3 This Agreement contains Exhibits A and B (and NNTS Addendum, if applicable) which are incorporated fully herein.

13.4 THIS AGREEMENT SHALL BE GOVERNED BY AND INTERPRETED IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS, WITHOUT REFERENCE TO ANY CONFLICT OF LAWS DOCTRINE WHICH WOULD APPLY THE LAWS OF ANOTHER JURISDICTION.

ARTICLE XIV

Superseding Prior Service Agreements

This Agreement supersedes and replaces the following Service Agreements between Transporter and Shipper: Contract No. 6162 dated 07/01/2001.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized officers effective as of the date first written above.

TRANSPORTER	SHIPPER
FLORIDA GAS TRANSMISSION COMPANY, LLC	SUNRISE, CITY OF
By:	By:
Name: Bradley Holmes	Name:
Title: Vice President, Market Services	Title: Mayor Michael J. Ryan
Date: 1/26/2017	Date: 1/16/17

EXHIBIT A
TO
RATE SCHEDULE FTS-1 SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY, LLC
AND
SUNRISE, CITY OF
DATED
07/01/2001
Contract No. 6162
Amendment No. 7
Effective Date of this Exhibit A: 02/01/2017

Date Range: 02/01/2017 to 01/31/2027

Point(s) of Receipt			Maximum Daily Quantity (MMBtu)*											
Point Description	Point	DRN	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Total MDTQ:			0	0	0	0	0	0	0	0	0	0	0	0

Quantities are exclusive of Fuel Reimbursement. Shipper shall provide fuel pursuant to Fuel Reimbursement Charge Adjustment provisions of Transporter's F.E.R.C. Gas Tariff, General Terms and Conditions.

EXHIBIT B
TO
RATE SCHEDULE FTS-1 SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY, LLC
AND
SUNRISE, CITY OF
DATED
07/01/2001
Contract No. 6162
Amendment No. 7
Effective Date of this Exhibit B: 02/01/2017

Date Range: 02/01/2017 to 01/31/2027

Point(s) of Delivery			Maximum Daily Quantity (MMBtu)*											
Point Description	Point	DRN	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Total MDTQ:			0	0	0	0	0	0	0	0	0	0	0	0

Quantities are exclusive of Fuel Reimbursement.

FOR INTERNAL USE ONLY
Request No. 185947
Contract No. 6162
Legal Entity No. 4108
DUNS No. 781379557

EXHIBIT C
TO
RATE SCHEDULE FTS-1 SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY, LLC
AND
SUNRISE, CITY OF
DATED
07/01/2001
Contract No. 6162
Amendment No. 7
Effective Date of this Exhibit C: 02/01/2017

The parties hereby agree that Exhibit A and/or B are revised as described below and revised Exhibit A and/or B are attached hereto.

[Mark the applicable section(s) below for each amendment number.]

___ Realignment of Points

_X_ Contract Extension

___ Contract Quantity

___ Administrative Contract Consolidation

Effective 12/01/2006 the Points of Receipt and Delivery and the associated MDQ were aggregated to Florida Gas Utility's FTS-1 5141.

Service Agreement Number		MDTQ	Termination Date	Extension Rights
5141-6162	Jan	3,333	01/31/2027	Rollover
	Feb	3,357		
	Mar	3,509		
	Apr	1,660		
	May-Aug	1,665		
	Sept	1,515		
	Oct	1,656		
	Nov	3,497		
	Dec	3,207		

TRANSPORTER

FLORIDA GAS TRANSMISSION COMPANY, LLC

By: _____
Bradley Holmes
Title: Vice President, Market Services
Date: 1/26/2017

SHIPPER

SUNRISE, CITY OF

By: _____
Name: Mayor Michael J. Ryan
Title:
Date: 1/10/17

Amendment Summary for 6162

Amendment	Description	Effective Date
1	First revised exhibit A - Change in Receipt Point Volumes	8/1/2001
2	Change to the No Notice Addendum to zero	9/1/2002
3	Adjusting volume between Receipt Points	7/1/2004
4	No documentation available	n/a
5	Rollover Option - contract extension through January 31, 2017	11/29/2005
6	Increase delivery capacity at Sunrise and increase capacity at receipt points in FGU Aggregated FTS-1 contract 5141	3/1/2007

First Revised Exhibit A
To
Firm Gas Transportation Service Agreement
Between
Florida Gas Transmission Company
and
City of Sunrise
Dated
July 1, 2001

Description of Point(s) of Receipt	DRN	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
		Maximum Daily Quantities* (MMBtu)											
PRODUCTION ZONE 1													
MOPS Refugio	25809	1,343	1,352	1,408	742	744	744	744	744	690	739	1,402	1,298
ZONE 1 TOTAL - C.S. #7 EUNICE	6489	1,343	1,352	1,408	742	744	744	744	744	690	739	1,402	1,298
PRODUCTION ZONE 2													
Koch St. Landry	10034	141	142	148	47	47	47	47	47	42	72	147	135
ANR Krotz Springs	10036	662	666	693	396	228	228	228	228	201	370	691	640
Sabine Kaplan	10881	402	407	440	42	214	214	214	214	182	42	437	374
ZONE 2 TOTAL - C.S. #8 ZACHARY	7995	1,205	1,215	1,281	485	489	489	489	489	425	484	1,275	1,150
PRODUCTION ZONE 3													
Transco St. Helena	9903	269	270	280	118	216	216	216	216	206	0	281	260
TGPL Carnes	12740	516	520	540	315	216	216	216	216	194	433	539	499
ZONE 3 TOTAL - C.S. #11 MOUNT VERNON	716	785	790	820	433	432	432	432	432	400	433	820	759
TOTAL MDTQ:		3,333	3,357	3,508	1,880	1,665	1,665	1,665	1,665	1,515	1,656	3,497	3,207

Shipper to provide fuel pursuant to Fuel Reimbursement Charge Adjustment provisions of Transporter's F.E.R.C. Gas Tariff, General Terms and Conditions.
*Exclusive of Transporter's fuel.

CITY OF SUNRISE

By: Harry Zehender

Title: Director

Attest: Jessie A Mullock

Title: Administrative Officer
(To be attested if not signed by an officer of the company)

FLORIDA GAS TRANSMISSION COMPANY

By: R.E. Dayes

Title: Sr. Vice President of Marketing

6162 AMENDMENT 1

This First Revised Exhibit A supersedes and replaces Exhibit A dated July 1, 2001: Effective August 1, 2001

The parties agree that a facsimile of this exhibit when properly executed and transmitted, shall be considered for all purposes to be an original document and shall be deemed for all purposes to be signed and constitute a binding agreement.

Sunrise FTS-1 6162

6162 AMENDMENT 1

Florida Gas Transmission Company

1400 Smith Street, Houston, TX 77002-7361, P.O. Box 1188, Houston, TX 77251-1188

August 21, 2002

Florida Gas Utility
Attn: Mr. John Arrington
4619 NW 53rd Ave.
Gainesville, FL 32602

Re: No Notice Addendum
FGT Contract No. 6162
City of Sunrise

Dear Mr. Arrington:

As per your letter dated April 19, 2002, this is notification that your NNQ for Contract No. 6162 has been reduced to zero (0) effective September 1, 2002 per your request.

If I can be of further service, please advise.

Sincerely,

Nancy Bastida
Contract Administrator

NB/ag

cc: K #6162
File

FGU No Notice 6162

Florida Gas Transmission Company

Amendment to Firm Transportation Agreement

Date: 06/24/2004

Shipper's Name: SUNRISE, CITY OF

Contract Number: 6162

Amendment Number: 3

Request Number: 109881

The above mentioned Agreement is hereby amended as follows:

The parties hereby agree to amend the agreement to decrease firm receipt capacity at 611/25809/MOPS-REFUGIO FGT and increase firm receipt capacity at 10240/23703/NGPL-JEFFERSON FGT, 71444/255292/TEJAS/FGT CALHOUN COUNTY ITE, 78349/337605/CROSSTEX ENERGY/FGT REFUGIO (POI#/DRN#/PointName).

The parties agree that a facsimile of this agreement, when properly executed and transmitted, shall be considered for all purposes to be an original contract, and shall be deemed for all purposes to be signed and constitute a binding agreement. To submit a transportation service agreement via FAX, the entire agreement must be faxed to Transporter's Contract Department. The agreement must also be properly and fully executed. Upon Transporter's acceptance and execution, an executed copy will be returned via FAX to such number as directed by the Shipper.

This agreement, as amended, constitutes the entire agreement between the parties with respect to the subject matter of this Amendment and shall be binding upon and shall ensure to the benefit of the parties hereto and the respective successors and assigns. No promises, agreements or warranties additional to this Amendment other than as may be contained in Florida's tariff will be deemed to be part of this Amendment nor will any alteration, amendment or modification be effective unless confirmed in writing by the parties.

The effective date of this Amendment is 07/01/2004

Except as amended herein, all provisions of the Agreement are hereby confirmed by the parties to be and remain in full force and effect.

Florida Gas Transmission Co.	**SUNRISE, CITY OF**
By: R.E. Hayes	**By: Shipper Signature on File. - mklein - 06/25/2004**
Title: Sr. V.P. & CCO	**Title:**
Date: 7/26/04	**Date:**

Exhibit A

to

Firm Gas Transportation Service Agreement

Between

Florida Gas Transmission Company

and

SUNRISE, CITY OF

Dated

07/01/2001

Date Range: 07/01/2004 to 12/31/2999

Point(s) of Receipt — Maximum Daily Quantity (MMBtu)*

Point Description	Point	DRN	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Zone 1														
MOPS-REFUGIO FGT	611	25809	200	200	200	200	200	200	200	200	200	200	200	200
NGPL-JEFFERSON FGT	10240	23703	143	152	208	0	0	0	0	0	0	0	202	98
TEJAS/FGT CALHOUN COUNTY ITE	71444	255292	500	500	500	200	200	200	200	200	200	200	500	500
CROSSTEX ENERGY/FGT REFUGIO	78349	337605	500	500	500	342	344	344	344	344	290	339	500	
Zone 1 Total:			1343	1352	1408	742	744	744	744	744	690	739	1402	1298
Zone 2														
KOCH-ST. LANDRY FGT	10102	10034	141	142	148	47	47	47	47	47	42	72	147	136
SABINE-KAPLAN FGT	23062	10881	402	407	440	42	214	214	214	214	182	42	437	374
ANR/FGT ST LANDRY PARISH EXCHNG	78303	314571	662	666	693	396	228	228	228	228	201	370	691	640
Zone 2 Total:			1205	1215	1281	485	489	489	489	489	425	484	1275	1150
Zone 3														
TRANSCO-ST. HELENA FGT	10114	9903	269	270	280	118	216	216	216	216	206	0	281	260
CARNES TENNESSEE FGT (REC)	10258	12740	516	520	540	315	216	216	216	216	194	433	539	499

6162 AMENDMENT 3

Point Description	Point	DRN	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Zone 3 Total:			785	790	820	433	432	432	432	432	400	433	820	759
Total MDTQ:			3333	3357	3509	1660	1665	1665	1665	1665	1515	1656	3497	3207

*** Exclusive of Transporter's fuel. Shipper to provide fuel pursuant to Fuel Reimbursement Charge Adjustment provisions of Transporter's F.E.R.C. Gas Tariff, General Terms and Conditions.**

Contract No: 6162

6162 AMENDMENT 3

No Documentation Available

Florida Gas Transmission Company
P.O. Box 4967, Houston, TX 77210-4967

November 9, 2005

City of Sunrise
Harry Zehender
10770 W. Oakland Park Blvd.
Sunrise, Florida 33351-7915

Re: FGT Contract No. 6162 Rollover Option

Dear Mr. Zehender:

Florida Gas Transmission Company ("Transporter") and City of Sunrise ("Shipper") are parties to the referenced Firm Transportation Service Agreement ("Agreement"). Pursuant to such Agreement, the primary term expires on 1/31/2007. "In accordance with the Shipper's exercise of its rollover rights pursuant to Section 20 of the General Terms and Conditions of Transporters FERC Gas Tariff", Transporter and Shipper hereby amend the Agreement by deleting and replacing Section 6.1 of Article VI Term of Agreement as follows:

6.1 The term of this Agreement shall commence on 2/01/2007 and shall continue in effect through 1/31/2017.

Except as herein amended, the Agreement shall remain in full force and effect.

Respectfully,

Dale D. Eldridge
Sr. Contract Administrator

cc: John Long
Contract File: 6162

AGREED TO AND ACCEPTED THIS 29th DAY OF November, 2005 ~~2006~~

Shipper	Transporter
CITY OF SUNRISE	FLORIDA GAS TRANSMISSION COMPANY
By: Harry Zehender	By: R.C. Hayes
Title: Director	Title: Sr. Vice President & C.C.O.

FGU

Florida Gas Transmission Company

Amendment to Firm Transportation Agreement

Date: 02/28/2007

Shipper's Name: FLORIDA GAS UTILITY

Contract Number: 5141

Amendment Number: 77

Request Number: 118615

The above mentioned Agreement is hereby amended as follows:

The parties hereby agree to increase the Maximum Daily Transportation Quantity (MDTQ) of the agreement per attached Exhibits.

The parties hereby agree to amend the agreement to increase firm delivery capacity at 16111/2978/SUNRISE.

The parties hereby agree to amend the agreement to increase firm receipt capacity at 10102/10034/GULF SOUTH-ST. LANDRY FGT, 78303/314571/ANR/FGT ST LANDRY PARISH EXCHNG.

The parties agree that a facsimile of this agreement, when properly executed and transmitted, shall be considered for all purposes to be an original contract, and shall be deemed for all purposes to be signed and constitute a binding agreement. To submit a transportation service agreement via FAX, the entire agreement must be faxed to Transporter's Contract Department. The agreement must also be properly and fully executed. Upon Transporter's acceptance and execution, an executed copy will be returned via FAX to such number as directed by the Shipper.

This agreement, as amended, constitutes the entire agreement between the parties with respect to the subject matter of this Amendment and shall be binding upon and shall ensure to the benefit of the parties hereto and the respective successors and assigns. No promises, agreements or warranties additional to this Amendment other than as may be contained in Florida's tariff will be deemed to be part of this Amendment nor will any alteration, amendment or modification be effective unless confirmed in writing by the parties.

The effective date of this Amendment is 03/01/2007.

Except as amended herein, all provisions of the Agreement are hereby confirmed by the parties to be and remain in full force and effect.

FLORIDA GAS TRANSMISSION COMPANY
By: R.C. Phelps
Title: Sr. V.P. & CCO.
Date: 4/7/07

FLORIDA GAS UTILITY
By: Kathleen P. Vaughan
Title: General Manager
Date: 3/2/07

FOR INTERNAL USE ONLY
Request No. 2695
Contract No. 6162
Legal Entity No. 4108
DUNS No. 78-1379-557

FIRM GAS TRANSPORTATION SERVICE AGREEMENT
Market Area
FTS-1

THIS AGREEMENT entered into this 1st day of July, 2001 by and between Florida Gas Transmission Company, a corporation of the State of Delaware (herein called "Transporter"), and City of Sunrise, a corporation of the State of Delaware (herein called "Shipper"),

W I T N E S S E T H

WHEREAS, Shipper is interested in obtaining firm transportation service from Transporter and Transporter is willing to provide firm transportation service to Shipper; and

WHEREAS, such service will be provided by Transporter for Shipper in accordance with the terms hereof.

NOW THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the sufficiency of which is hereby acknowledged, Transporter and Shipper do covenant and agree as follows:

ARTICLE I
Definitions

In addition to the definitions incorporated herein through Transporter's Rate Schedule FTS-1, the following terms when used herein shall have the meanings set forth below:

1.1 The term "Rate Schedule FTS-1" shall mean Transporter's Rate Schedule FTS-1 as filed with the FERC as changed and adjusted from time to time by Transporter in accordance with Section 5.2 hereof or in compliance with any final FERC order affecting such rate schedule.

1.2 The term "FERC" shall mean the Federal Energy Regulatory Commission or any successor regulatory agency or body, including the Congress, which has authority to regulate the rates and services of Transporter.

ARTICLE II
Quantity

2.1 The Maximum Daily Transportation Quantity ("MDTQ") shall be set forth on a seasonal basis, and by Division if applicable, on Exhibit B attached hereto. The applicable MDTQ shall be the largest daily quantity of gas expressed in MMBtu, that Transporter is obligated to transport and make available for delivery to Shipper under this Service Agreement on any one day.

2.2 Shipper may tender natural gas for transportation to Transporter on any day, up to the MDTQ plus Transporter's Fuel, if applicable. Transporter agrees to receive the aggregate of the quantities of natural gas that Shipper tenders for transportation at the Receipt Points, up to the maximum daily quantity specified for each receipt point as set out on Exhibit A, plus Transporter's Fuel, if applicable, and to transport and make available for delivery to Shipper at each Delivery Point specified on Exhibit B, up to the amount scheduled by Transporter less Transporter's Fuel, if applicable (as provided in Rate Schedule FTS-1), provided however, that Transporter shall not be required to accept for transportation and make available for delivery more than the MDTQ on any day.

ARTICLE III
No Notice Transportation Service

To the extent that Shipper has subscribed for No Notice Transportation Service within its FTS-1 MDTQ, such level of No Notice Transportation Service subscribed for is set forth on the NNTS Addendum to this FTS-1 Service Agreement. Such No Notice Transportation Service shall be provided in accordance with the terms and conditions of Rate Schedule NNTS, and within Shipper's MDTQ under this FTS-1 Service Agreement.

ARTICLE IV
Payment and Rights in the Event of Non-Payment

4.1 Upon the commencement of service hereunder, Shipper shall pay Transporter, for all service rendered hereunder, the rates established under Transporter's Rate Schedule FTS-1 as filed with the FERC and as said Rate Schedule may hereafter be legally amended or superseded.

4.2 Termination for Non-Payment. In the event Shipper fails to pay for the service provided under this Agreement, pursuant to the condition set forth in Section 15 of the General Terms and Conditions of Transporter's FERC Gas Tariff, Transporter shall have the right to terminate this Agreement pursuant to the condition set forth in said Section 15.

ARTICLE V
Rights to Amend Rates and Terms and Conditions of Service

5.1 This Agreement in all respects shall be and remain subject to the provisions of said Rate Schedule and of the applicable provisions of the General Terms and Conditions of Transporter on file with the FERC (as the same may hereafter be legally amended or superseded), all of which are made a part hereof by this reference.

5.2 Transporter shall have the unilateral right to file with the appropriate regulatory authority and seek to make changes in (a) the rates and charges applicable to its Rate Schedule FTS-1, (b) Rate Schedule FTS-1 including the Form of Service Agreement and the existing Service Agreement pursuant to which this service is rendered; provided however, that the firm character of service shall not be subject to change hereunder by means of a Section 4 Filing by Transporter, and/or (c) any provisions of the General Terms and Conditions of Transporter's Tariff applicable to Rate Schedule FTS-1. Transporter agrees that Shipper may protest or contest the aforementioned filings, or seek authorization from duly constituted regulatory authorities for such adjustment of Transporter's existing FERC Gas Tariff as may be found necessary in order to assure that the provisions in (a), (b) or (c) above are just and reasonable.

ARTICLE VI
Term of Agreement and Commencement of Service

6.1 The primary term of this Agreement shall commence on July 1, 2001 and shall continue in effect until January 31, 2007.

6.2 In the event the capacity being contracted for was acquired pursuant to Section 18.E. of Transporter's Tariff, then this Agreement shall terminate on the date set forth in Section 6.1 above. Otherwise, in accordance with the provisions of Section 20 of the General Terms and Conditions of Transporter's Tariff, Shipper has elected Roll-over Option and upon the expiration of the primary term and any extension or roll-over, termination will be governed by the provisions of Section 20 of the General Terms and Conditions of Transporter's Tariff.

6.3 Service hereunder shall commence as set forth in Section 2 of Rate Schedule FTS-1.

ARTICLE VII
Point(s) of Receipt and Delivery and Maximum Daily Quantities

7.1 The Primary Point(s) of Receipt and Maximum Daily Quantity for each Primary Point of Receipt, for all gas delivered by Shipper into Transporter's pipeline system under this Agreement shall be at the Point(s) of Receipt on Transporter's pipeline system as set forth in Exhibit A attached hereto. In accordance with the provisions of Section 8.A. of Rate Schedule FTS-1 and Section 21.C. of the General Terms and Conditions of Transporter's Tariff, Shipper may request changes in its Primary Point(s) of Receipt. Transporter may make such changes in accordance with the terms of Rate Schedule FTS-1 and the applicable General Terms and Conditions of its Tariff.

7.2 The Primary Point(s) of Delivery and maximum daily quantity for each point for all gas made available for delivery by Transporter to Shipper, or for the account of Shipper, under this Agreement shall be at the Point(s) of Delivery as set forth in Exhibit B and shall be in Transporter's Market Area. In accordance with the provisions of Section 9.A. of Rate Schedule FTS-1 and Section 21.C. of the General Terms and Conditions of Transporter's Tariff, Shipper may request changes in its Primary Point(s) of Delivery provided that such new requested Primary Delivery Points must be located in Transporter's Market Area. Transporter may make such changes in accordance with the terms of Rate Schedule FTS-1 and the applicable General Terms and Conditions of its Tariff. Transporter is not obligated to accept changes where the new Primary Delivery Point is also a delivery point under a Rate Schedule SFTS Service Agreement and the load to be served is an existing behind-the-gate customer of a Rate Schedule SFTS Shipper as defined in Section 11 of Rate Schedule SFTS.

ARTICLE VIII
Notices

All notices, payments and communications with respect to this Agreement shall be in writing and sent to the addresses stated below or at any other such address as may hereafter be designated in writing:

ADMINISTRATIVE MATTERS

Transporter: Florida Gas Transmission Company
P. O. Box 1188
Houston, Texas 77251-1188
Attention: FGT Contracts Admin.
Telephone No. (713) 853-5832
FAX No. (713) 646-8260

Shipper: City of Sunrise
4747 Nob Hill Road, Ste. 5
Sunrise, FL 33351
Attention: Harry Zehinder
Telephone No. 954-572-2299
Telecopy No. 954-572-2416

PAYMENT BY WIRE TRANSFER

Transporter: Florida Gas Transmission Company
Bank of America ABA No. 111000012
Account No. 3750354511
Dallas, Texas

ARTICLE IX
Facilities

To the extent that construction of facilities is necessary to provide service under this Service Agreement, such construction, including payment for the facilities, shall occur in accordance with Section 21 of the General Terms and Conditions of Transporter's Tariff.

ARTICLE X
Regulatory Authorizations and Approvals

10.1 Transporter's obligation to provide service is conditioned upon receipt and acceptance of any necessary regulatory authorization to provide Firm Transportation Service to Shipper in accordance with the terms of Rate Schedule FTS-1 and this Service Agreement and the General Terms and Conditions of Transporter's Tariff. Shipper agrees to reimburse Transporter for all reporting and/or filing fees incurred by Transporter in providing service under this Service Agreement.

ARTICLE XI
Pressure

11.1 The quantities of gas delivered or caused to be delivered by Shipper to Transporter hereunder shall be delivered into Transporter's pipeline system at a pressure sufficient to enter Transporter's system, but in no event shall such gas be delivered at a pressure exceeding the maximum authorized operating pressure or such other pressure as Transporter permits at the Point(s) of Receipt.

11.2 Transporter shall have no obligation to provide compression and/or alter its system operation to effectuate deliveries at the Point(s) of Delivery hereunder..

ARTICLE XII
Other Provisions

None.

ARTICLE XIII
Miscellaneous

13.1 This Agreement shall bind and benefit the successors and assigns of the respective parties hereto; provided however, neither party shall assign this Agreement or any of its rights or obligations hereunder without first obtaining the written consent of the other party.

13.2 No waiver by either party of any one or more defaults by the other in the performance of any provisions of this Agreement shall operate or be construed as a waiver of any future defaults of a like or different character.

13.3 This Agreement contains Exhibits A and B (and NNTS Addendum, if applicable) which are incorporated fully herein.

13.4 The parties agree that a facsimile of this agreement, when properly executed and transmitted, shall be considered for all purposes to be an original contract, and shall be deemed for all purposes to be signed and constitute a binding agreement. To submit a transportation service agreement via FAX, the entire agreement must be faxed to Transporter's Contract Department. The agreement must also be properly and fully executed. Upon Transporter's acceptance and execution, an executed copy will be returned via FAX to such number as directed by the Shipper.

13.5 THIS AGREEMENT SHALL BE GOVERNED BY AND INTERPRETED IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS, EXCEPT FOR ANY CONFLICT OF LAWS RULE THAT WOULD APPLY THE LAWS OF ANOTHER JURISDICTION.

ARTICLE XIV
Superseding Prior Service Agreements

This Agreement supersedes and cancels the following Service Agreements between Transporter and Shipper: SFTS 5505

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized officers effective as of the date first written above.

SHIPPER

CITY OF SUNRISE

By: Larry Zeekender

Title: DIRECTOR GAS SYSTEM

Attest: _____

Title: _____
(To be attested if not signed by an officer of the company)

TRANSPORTER

FLORIDA GAS TRANSMISSION COMPANY

By: L E Mayer

Title: Sr. Vice President of Marketing

Contract No. 6182

Exhibit A
To
Firm Gas Transportation Service Agreement
Between
Florida Gas Transmission Company
and
City of Sunrise
Dated
July 1, 2001

Description of Point(s) of Receipt	DRN	Maximum Daily Quantities* (MMBtu) Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
PRODUCTION ZONE 1													
MOPS Refugio	25809	1,343	1,352	1,408	742	744	744	744	744	690	739	1,402	1,298
ZONE 1 TOTAL - C.S. #7 EUNICE													
	6489	1,343	1,352	1,408	742	744	744	744	744	690	739	1,402	1,298
PRODUCTION ZONE 2													
ANR Krotz Springs	10036	803	808	841	443	275	275	275	275	243	442	838	776
SABINE Kaplan	10881	402	407	440	42	214	214	214	214	182	42	437	374
ZONE 2 TOTAL - C.S. #8 ZACHARY													
	7995	1,205	1,215	1,281	485	489	489	489	489	425	484	1,275	1,150
PRODUCTION ZONE 3													
Transco St. Helena	9903	269	270	280	118	216	216	216	216	206	0	281	260
TGPL Carnes	12740	516	520	540	315	216	216	216	216	194	433	539	499
ZONE 3 TOTAL - C.S. #11 MOUNT VERNON													
	716	785	790	820	433	432	432	432	432	400	433	820	759
TOTAL MDTQ:		3,333	3,357	3,509	1,660	1,665	1,665	1,665	1,665	1,515	1,656	3,497	3,207

Shipper to provide fuel pursuant to Fuel Reimbursement Charge Adjustment provisions of Transporter's F.E.R.C. Gas Tariff, General Terms and Conditions.
*Exclusive of Transporter's fuel.

Date of this Exhibit A: July 1, 2001

Sunrise FTS-1 6162

Exhibit B
To
Firm Gas Transportation Service Agreement
Between
Florida Gas Transmission Company
and
City of Sunrise
Dated
July 1, 2001

Description of Point(s) of Delivery		Maximum Daily Quantities (MMBtu)											
	DRN	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
Sunrise	2978	3,333	3,357	3,509	1,660	1,665	1,665	1,665	1,665	1,515	1,656	3,497	3,207
TOTAL MDTQ:		**3,333**	**3,357**	**3,509**	**1,660**	**1,665**	**1,665**	**1,665**	**1,665**	**1,515**	**1,656**	**3,497**	**3,207**

Date of this Exhibit B: July 1, 2001

Contract No. 6162

ADDENDUM TO
FIRM TRANSPORTATION SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY
AND
CITY OF SUNRISE
DATED
July 1, 2001

No Notice Quantity (NNQ)

During each day of each month indicated below the NNQ applicable hereunder shall be as set forth below:

Division	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept	Oct	Nov	Dec
	200	200	200	100	100	100	100	100	100	100	100	200
TOTALS	**200**	**200**	**200**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**100**	**200**

Date of this Addendum: July 1, 2001

Contract No. 6162

SUNRISE, FLORIDA

CITY CLERK
CITY OF SUNRISE

95 SEP 28 PM 3:09

RESOLUTION NO. 95-211

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, APPROVING THE SMALL FIRM TRANSPORTATION SERVICE AGREEMENT BETWEEN THE CITY AND FLORIDA GAS TRANSMISSION COMPANY; AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO EXECUTE THE AGREEMENT; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, the City meets the requirements for Small Firm Transportation Service; and

WHEREAS, Florida Gas Transmission Company is willing to provide Small Firm Transportation Service to the City;

NOW, THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. The Small Firm Transportation Service Agreement between the City and Florida Gas Transmission Company is hereby approved. The Mayor is authorized to execute the agreement, a copy of which is attached to and made a part of this Resolution as Exhibit 1.

Section 2. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED THIS 27TH DAY OF SEPTEMBER, 1995.

Mayor Steven W. Erfman

Authentication:

JDORM0021

C95449
RESO. 95-211

Dorothy J. Dunn
City Clerk

MOTION:	KLAUBER
SECOND:	HARLEM
HARLEM:	YEA
KLAUBER:	YEA
PEARL:	ABSENT
WISHNER:	YEA
EFFMAN:	YEA

Approved by the City Attorney
as to Form and Legal Sufficiency.

Jeffrey D. Olson, Esq.

JDORM0921

C95449
RESO. 95-211

EXHIBIT 1

F5505

Small Firm Transportation Service

THIS AGREEMENT entered into this 1st day of October, 1995, by and between Florida Gas Transmission Company, a corporation of the State of Delaware (herein called "Transporter"), and City of Sunrise (herein called "Shipper"),

W I T N E S S E T H :

WHEREAS, Shipper meets the requirements for service under Rate Schedule SFTS; and

WHEREAS, Transporter is willing to provide firm transportation service to Shipper under Rate Schedule SFTS, a successor schedule to Rate Schedule SGS; and

WHEREAS, Shipper has completed and submitted to Transporter a valid request for transportation service under Rate Schedule SFTS ("Request"); and

WHEREAS, in accordance with such Request, such service will be provided by Transporter for Shipper in accordance with the terms thereof.

NOW THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the sufficiency of which is hereby acknowledged, Transporter and Shipper do covenant and agree as follows:

C95449
95-211

ARTICLE I
Definitions

In addition to the definitions incorporated herein through Transporter's Rate Schedule SFTS, the following terms when used herein shall have the meanings set forth below:

1.1 The term "Rate Schedule SFTS" shall mean Transporter's Rate Schedule SFTS as filed with the FERC as changed and adjusted from time to time by Transporter in accordance with Section 5.2 hereof or in compliance with any final FERC order affecting such rate schedule.

1.2 The term "FERC" shall mean the Federal Energy Regulatory Commission or any successor regulatory agency or body, including the Congress, which has authority to regulate the rates and services of Transporter.

ARTICLE II
Quantity

2.1 The Maximum Daily Transportation Quantity ("MDTQ") shall be set forth on a seasonal basis if applicable, on Exhibit B attached hereto. The applicable MDTQ shall be the largest daily quantity of gas expressed in MMBtu that Transporter is obligated to transport and make available for delivery to Shipper under this Service Agreement on any one day.

2.2 Shipper may tender natural gas for transportation to Transporter on any day, up to the MDTQ plus Transporter's Fuel, if applicable. Transporter agrees to receive the

aggregate of the quantities of natural gas that Shipper tenders for transportation at the Receipt Points, up to the maximum daily quantity specified for each receipt point on Exhibit A, plus Transporter's Fuel, and to transport and make available for delivery to Shipper at each Delivery Point specified on Exhibit B, volumes up to the amount tendered by Shipper less Transporter's Fuel, if applicable (as provided in Rate Schedule SFTS), provided however, that Transporter shall not be required to accept for transportation and make available for delivery more than the MDTQ on any day.

ARTICLE III
No Notice Transportation Service

To the extent that Shipper has subscribed for No Notice Transportation Service within its SFTS MDTQ, such level of No Notice Transportation Service subscribed for is set forth on the NNTS Addendum to this SFTS Service Agreement. Such No Notice Transportation Service shall be provided in accordance with the terms and conditions of Rate Schedule NNTS, and within Shipper's MDTQ under this SFTS Service Agreement.

ARTICLE IV
Payment and Rights in the Event of Non-Payment

4.1 Upon the commencement of service hereunder, Shipper shall pay Transporter, for all service rendered

hereunder, the rates established under Transporter's Rate Schedule SFTS as filed with the FERC and as said Rate Schedule may hereafter be legally amended or superseded.

4.2 Termination for Non-Payment. In the event Shipper fails to pay for the service provided under this Agreement, pursuant to the condition set forth in Section 15 of the General Terms and Conditions of Transporter's FERC Gas Tariff, Transporter shall have the right to terminate this Agreement pursuant to the condition set forth in said Section 15.

ARTICLE V
Rights to Amend Rates and Terms and Conditions of Service

5.1 This Agreement in all respects shall be and remain subject to the provisions of said Rate Schedule and of the applicable provisions of the General Terms and Conditions of Transporter on file with the FERC (as the same may hereafter be legally amended or superseded), all of which are made a part hereof by this reference.

5.2 Transporter shall have the unilateral right to file with the appropriate regulatory authority and seek to make changes in (a) the rates and charges applicable to its Rate Schedule SFTS, (b) Rate Schedule SFTS, including the Form of Service Agreement and the existing Service Agreement pursuant to which this service is rendered; provided however, that the firm character of service shall not be

subject to change hereunder by means of a Section 4 Filing; and/or (c) any provisions of the General Terms and Conditions of Transporter's Tariff applicable to Rate Schedule SFTS. Transporter agrees that Shipper may protest or contest the aforementioned filings, or seek authorization from duly constituted regulatory authorities for such adjustment of Transporter's existing FERC Gas Tariff as may be found necessary in order to assure that the provisions in (a), (b) or (c) above are just and reasonable.

ARTICLE VI
Term of Agreement and Commencement of Service

6.1 The primary term of this Agreement shall commence on October 1, 1995 and shall continue in effect through January 31, 1997.

6.2 Upon expiration of the primary term, Shipper has the unilateral right to rollover this Agreement for subsequent 10-year term(s) subject to the applicable provisions of Transporter's F.E.R.C. Gas Tariff, General Terms and Conditions regarding the 10-year Rollover Option.

6.3 Service hereunder shall commence as set forth in Section 2 of Rate Schedule SFTS.

ARTICLE VII
Point(s) of Receipt and Delivery and Maximum Daily Quantities

7.1 The Primary Point(s) of Receipt and maximum daily quantity for each Primary Point of Receipt, for all gas delivered by Shipper into Transporter's pipeline system under this Agreement shall be at the Point(s) of Receipt on Transporter's pipeline system as set forth in Exhibit A attached hereto. In accordance with the provision of Rate Schedule SFTS, and the General Terms and Conditions of Transporter's Tariff, Shipper may request changes in its Primary Point(s) of Receipt.

7.2 The Primary Point(s) of Delivery and maximum daily quantity for each point for all gas made available for delivery by Transporter to Shipper, or for the account of Shipper, under this Agreement shall be at the Point(s) of Delivery as set forth in Exhibit B. In accordance with the provisions of Rate Schedule SFTS, and the General Terms and Conditions of Transporter's Tariff, Shipper may request changes in its Primary Point(s) of Delivery. Transporter may make such changes in accordance with the terms of Rate Schedule SFTS and the applicable General Terms and Conditions of its Tariff.

ARTICLE VII
Notices

All notices, payments and communications with respect to this Agreement shall be in writing and sent to the

addresses stated below or at any other such address as may hereafter be designated in writing:

ADMINISTRATIVE MATTERS

Transporter: Florida Gas Transmission Company
P. O. Box 1188
Houston, Texas 77251-1188
Attention: FGT Marketing Administration Department
Telephone No. (713) 853-5832
FAX No. (713) 853-6756

Shipper: City of Sunrise
4747 Nob Hill Road, Ste. 5
Sunrise, Florida 33351
Attention: Harry Zehender
Telephone No. 305-572-2299
FAX No. 305-572-2416

PAYMENT BY WIRE TRANSFER

Transporter: Florida Gas Transmission Company
NationsBank ABA No. 053000196
Account No. 001658806
Charlotte, North Carolina

ARTICLE IX
Facilities

To the extent that construction of facilities is necessary to provide service under this Service Agreement, such construction, including payment for the facilities, shall occur in accordance with Section 21 of the General Terms and Conditions of Transporter's Tariff.

ARTICLE X
Regulatory Authorizations and Approvals

10.1 Transporter's obligation to provide service is conditioned upon receipt and acceptance of any necessary regulatory authorization to provide Firm Transportation Service to Shipper in accordance with the terms of Rate Schedule SFTS, this Service Agreement and the General Terms and Conditions of Transporter's Tariff. Shipper agrees to reimburse Transporter for all reporting and/or filing fees incurred by Transporter in providing service under this Service Agreement.

ARTICLE XI
Pressure

11.1 The quantities of gas delivered or caused to be delivered by Shipper to Transporter hereunder shall be delivered into Transporter's pipeline system at a pressure sufficient to enter Transporter's system, but in no event shall such gas be delivered at a pressure exceeding the maximum authorized operating pressure or such other pressure as Transporter permits at the Point(s) of Receipt.

11.2 Transporter shall have no obligation to provide compression and/or alter its system operation to effectuate deliveries at the Point(s) of Delivery hereunder.

ARTICLE XII
Other Provisions

None

ARTICLE XIII
Miscellaneous

13.1 This Agreement shall bind and benefit the successors and assigns of the respective parties hereto; provided however, neither party shall assign this Agreement or any of its rights or obligations hereunder without first obtaining the written consent of the other party.

13.2 No waiver by either party of any one or more defaults by the other in the performance of any provisions of this Agreement shall operate or be construed as a waiver of any future defaults of a like or different character.

13.3 This Agreement contains Exhibits A, and B (and NNTS Addendum, if applicable) which are incorporated fully herein.

13.4 THIS AGREEMENT SHALL BE GOVERNED BY AND INTERPRETED IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized officers effective as of the date first written above.

SHIPPER	TRANSPORTER
CITY OF SUNRISE	FLORIDA GAS TRANSMISSION COMPANY
By _____	By _____
Title Mayor Steven W. Effinger	Title R.E. HAYES VICE PRESIDENT OF MARKETING

C95449

EXHIBIT A
TO
SMALL FIRM TRANSPORTATION AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY
AND
CITY OF SUNRISE
DATED
OCTOBER 1, 1995

Point(s) of Receipt		Maximum Daily Quantity (MMBtu)*			
Description of Point of Receipt	POI	Oct	Nov-Mar	Apr	May-Sept
PRODUCTION ZONE 1					
SNG/MOPS Refugio	611	2,159	2,159	2,159	816
ZONE 1 TOTAL C.S. #7 EUNICE	**25306**	**2,159**	**2,159**	**2,159**	**816**
PRODUCTION ZONE 2					
Sabine Kaplan	23062	1,289	1,289	1,289	303
TETCO Atchafalaya	10147	0	0	0	370
ANR St. Landry Krotz	6534	1,291	1,291	1,291	302
ZONE 2 TOTAL - C.S. 8 ZACHARY	**25412**	**2,580**	**2,580**	**2,580**	**975**
PRODUCTION ZONE 3					
Tenn Stone Carnes	10258	1,261	829	915	237
Transco St. Helena	10114	0	432	346	237
ZONE 3 TOTAL - C.S. #11 MT. VERNON	**25309**	**1,261**	**1,261**	**1,261**	**474**
TOTAL MDQ		**6,000**	**6,000**	**6,000**	**2,265**

* Exclusive of Transporter's fuel. Shipper to provide fuel pursuant to Fuel Reimbursement Charge Adjustment provisions of Transporter's F.E.R.C. Gas Tariff, General Terms and Conditions.

Date of this Exhibit A: October 1, 1995

Contract No. 5505

C95-449

ADDENDUM TO
FIRM TRANSPORTATION SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY
AND
CITY OF SUNRISE
DATED
OCTOBER 1, 1995

No Notice Quantity (NNQ)

During each day of each month indicated below the NNQ applicable hereunder shall be as set forth below:

Division	Oct	Nov	Dec	Jan	Feb	Mar	Apr	May	June	July	Aug	Sept
	100	100	200	200	200	200	100	100	100	100	100	100
TOTALS	**100**	**100**	**200**	**200**	**200**	**200**	**100**	**100**	**100**	**100**	**100**	**100**

Date of this Addendum: October 1, 1995

Contract No. 5505

095449

EXHIBIT 1

AGENDA ITEM REQUEST

Originating Department: Utilities

Item Title: Amendment

Item Number: 4G **Meeting Date:** 1/27/2026

City Reference Number (C#): C26012

Item Description:

A Resolution of the City of Sunrise, Florida, approving Amendment No. 12 to "Service Agreement Firm Transportation Service - Market Area Rate Schedule FTS-1 Contract No. 5761" between the City of Sunrise and Florida Gas Transmission Company, LLC; and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

Funding:
N/A

Amount:
N/A

ATTACHMENTS:

ATY Resolution - C26012

Contract 5761 Amendment 12
Contract 5761 Amendment 11
Resolution 98-4 and Contract 5761
Contract 5761 Prior Amendments

Background:

Florida Gas Transmission (FGT) is the only interstate natural gas pipeline company serving Southeast Florida. The City of Sunrise contracts with FGT for space (capacity) on this pipeline. The current Service Agreement for Contract No. 5761 is for the lowest cost rate (FTS-1) for capacity on the FGT pipeline system.

A Service Agreement Contract No. 5761 was approved by Resolution 98-4 and subsequent amendments were administratively approved by a prior Gas Department Director.

On December 13, 2016, the City Commission approved Amendment 11 to Contract No. 5761 extending the Contract through January 31, 2027, via the rollover provision. Subsequently, on January 10, 2017, the City Commission approved a revised Amendment 11 to include the Federal Energy Regulatory Commission (FERC) Docket RP15-101 approved changes to FGT's FTS-1 pro forma service agreement.

The current Service Agreement Contract No. 5761 is set to expire on January 31, 2027. The contract contains a rollover provision to extend the contract for an additional ten (10) years. Amendment 12 exercises the rollover option and extends the contract through January 31, 2037.

FGT and its customers, including Florida municipalities, are not authorized to make any changes to the Service Agreement after it is approved by FERC. The FERC-approved Service Agreement contains terms and conditions not typically approved by the City, including application of Texas law and FGT's right to make changes to the terms unilaterally upon approval of appropriate regulatory authorities. In addition, state statutory provisions typically required in service contracts by Florida law are not included in the FERC-approved Service Agreement.

FGT agreed to include an Appendix to Amendment 12 to Contract No. 5761 including Affidavit of Compliance with Human Trafficking Laws and Affidavit of Compliance with Foreign Entity Laws.

City staff reviewed Amendment 12 to Contract No. 5761 and requests permission of the City Commission to allow the Mayor to execute Amendment 12.

Department Head Recommendation:

Approval

Person With Additional Information:
Name: Kelly Kinnett Phone: 954-572-2238

Department Head Name and Title:
Rodrigo de Castro, P.E., Director of Utilities

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

RESOLUTION NO. _____

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, APPROVING AMENDMENT NO. 12 TO "SERVICE AGREEMENT FIRM TRANSPORTATION SERVICE - MARKET AREA RATE SCHEDULE FTS-1 CONTRACT NO. 5761" BETWEEN THE CITY OF SUNRISE AND FLORIDA GAS TRANSMISSION COMPANY, LLC; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, on January 1, 1998, the City of Sunrise and Florida Gas Transmission Company, LLC (FGT) entered into Contract No. 5761 for pipeline capacity for the provision of natural gas; and

WHEREAS, on December 13, 2016, the City Commission approved Amendment No. 11, which extended Contract No. 5761 through January 31, 2027; and

WHEREAS, on January 10, 2017, the City Commission approved a revised Amendment 11 to include the Federal Energy Regulatory Commission's approved changes to FGT's pro forma service agreement; and

WHEREAS, an Amendment No. 12 to Contract No. 5761 is necessary to exercise the rollover option and extend the term through January 31, 2037.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. Amendment No. 12 to "Service Agreement Firm Transportation Service - Market Area Rate Schedule FTS-1 Contract No. 5761" (Amendment No. 12) between Florida Gas Transmission Company, LLC and the City of Sunrise is hereby approved. A copy of Amendment No. 12 is attached hereto and made a part of this Resolution as Exhibit A.

Section 2. The Mayor is hereby authorized to execute Amendment No. 12.

Section 3. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED this _____ DAY of _____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

FOR INTERNAL USE ONLY
Contract No. 5761
Amendment No. 12
BA Id. 4108
DUNS No. 781379557

SERVICE AGREEMENT
Firm Transportation Service - Market Area
RATE SCHEDULE FTS-1
Contract No. 5761

THIS AGREEMENT entered into this _____ day of _____, _____, by and between Florida Gas Transmission Company, LLC, a limited liability company of the State of Delaware (herein called "Transporter"), and Sunrise, City of (herein called "Shipper"),

W I T N E S S E T H

NOW THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the sufficiency of which is hereby acknowledged, Transporter and Shipper do covenant and agree as follows:

ARTICLE I
Definitions

In addition to the definitions incorporated herein through Transporter's Rate Schedule FTS-1, the following terms when used herein shall have the meanings set forth below:

1.1 The term "Rate Schedule FTS-1" shall mean Transporter's Rate Schedule FTS-1 as filed with the FERC as changed and adjusted from time to time by Transporter in accordance with Section 5.2 hereof or in compliance with any final FERC order affecting such rate schedule.

1.2 The term "FERC" shall mean the Federal Energy Regulatory Commission or any successor regulatory agency or body, including the Congress, which has authority to regulate the rates and services of Transporter.

ARTICLE II
Quantity

2.1 The Maximum Daily Transportation Quantity ("MDTQ") shall be set forth on a seasonal basis, and by Division if applicable, on Exhibit B attached hereto as the same may be amended from time to time. The applicable MDTQ shall be the largest daily quantity of gas expressed in MMBtu, that Transporter is obligated to transport and make available for delivery to Shipper under this Service Agreement on any one day.

2.2 During the term of this Agreement, Shipper may tender natural gas for transportation to Transporter on any day, up to the MDTQ plus Transporter's fuel, if applicable. Transporter agrees to receive the aggregate of the quantities of natural gas that Shipper tenders for transportation at the Receipt Points, up to the maximum daily quantity ("MDQ") specified for each receipt point as set out on Exhibit A, plus Transporter's fuel, if applicable, and to transport and make available for delivery to Shipper at each Delivery Point specified on Exhibit B, up to the amount scheduled by Transporter less Transporter's fuel, if applicable (as provided in Rate Schedule FTS-1), provided however, that Transporter shall not be required to accept for transportation and make available for delivery more than the MDTQ on any day.

ARTICLE III
No Notice Transportation Service

To the extent that Shipper has subscribed for No Notice Transportation Service within its FTS-1 MDTQ, such level of No Notice Transportation Service subscribed for is set forth on the NNTS Addendum to this FTS-1 Service Agreement. Such No Notice Transportation Service shall be provided in accordance with the terms and conditions of Rate Schedule NNTS, and within Shipper's MDTQ under this FTS-1 Service Agreement.

ARTICLE IV
Payment and Rights in the Event of Non-Payment

4.1 Upon the commencement of service hereunder, Shipper shall pay Transporter, for all service rendered hereunder, the rates established under Transporter's Rate Schedule FTS-1 as filed with the FERC and as said Rate Schedule may hereafter be legally amended or superseded.

4.2 Termination for Non-Payment. In the event Shipper fails to pay for the service provided under this Agreement, pursuant to the conditions set forth in Section 15 of the General Terms and Conditions of Transporter's FERC Gas Tariff, Transporter shall have the right to suspend or terminate this Agreement pursuant to the conditions set forth in said Section 15.

ARTICLE V
Rights to Amend Rates and Terms and Conditions of Service

5.1 This Agreement in all respects shall be and remain subject to the provisions of said Rate Schedule and of the applicable provisions of the General Terms and Conditions of Transporter on file with the FERC (as the same may hereafter be legally amended or superseded), all of which are made a part hereof by this reference.

5.2 Transporter shall have the unilateral right to file with the appropriate regulatory authority and seek to make changes in (a) the rates and charges applicable to its Rate Schedule FTS-1, (b) Rate Schedule FTS-1 including the Form of Service Agreement and the existing Service Agreement pursuant to which this service is rendered; provided however, that the firm character of service shall not be subject to change hereunder by means of a Section 4 Filing by Transporter, and/or (c) any provisions of the General Terms and Conditions of Transporter's Tariff applicable to Rate

Schedule FTS-1. Transporter agrees that Shipper may protest or contest the aforementioned filings, or seek authorization from duly constituted regulatory authorities for such adjustment of Transporter's existing FERC Gas Tariff as may be found necessary in order to assure that the provisions in (a), (b) or (c) above are just and reasonable.

ARTICLE VI
Term of Agreement and Commencement of Service

6.1 This Agreement shall become effective 02/01/2027 and shall continue in effect through 01/31/2037. In accordance with the provisions of Section 20 of the General Terms and Conditions of the Transporter's Gas Tariff, Shipper has selected ROLLOVER.

6.2 In the event the capacity being contracted for was acquired pursuant to Section 18.C.2. of Transporter's Tariff, then this Agreement shall terminate on the date set forth in Section 6.1 above. Otherwise, upon the expiration of the primary term and any extension or roll-over, termination will be governed by the provisions of Section 20 of the General Terms and Conditions of Transporter's Tariff.

6.3 Service hereunder shall commence as set forth in Section 2 of Rate Schedule FTS-1.

ARTICLE VII
Point(s) of Receipt and Delivery and Maximum Daily Quantities

7.1 The Primary Point(s) of Receipt and maximum daily quantity for each Primary Point of Receipt, for all gas delivered by Shipper into Transporter's pipeline system under this Agreement shall be at the Point(s) of Receipt on Transporter's pipeline system or any Transporting Pipeline as set forth in Exhibit A attached hereto, as the same may be amended from time to time. In accordance with the provisions of Section 8.A. of Rate Schedule FTS-1 and Section 21.F. of the General Terms and Conditions of Transporter's Tariff, Shipper may request changes in its Primary Point(s) of Receipt. Transporter may make such changes in accordance with the terms of Rate Schedule FTS-1 and the applicable General Terms and Conditions of its Tariff.

7.2 The Primary Point(s) of Delivery and maximum daily quantity for each point for all gas made available for delivery by Transporter to Shipper, or for the account of Shipper, under this Agreement shall be at the Point(s) of Delivery as set forth in Exhibit B hereto, as same may be amended from time to time and shall be in Transporter's Market Area; provided, however, that a Shipper who acquires a segment of FTS-1 capacity in the Western Division may only request new Delivery Points in Transporter's Western Division. In accordance with the provisions of Section 9.A. of Rate Schedule FTS-1 and Section 21.F. of the General Terms and Conditions of Transporter's Tariff, Shipper may request changes in its Primary Point(s) of Delivery provided that such new requested Primary Delivery Points must be located in Transporter's Market Area; provided, however, that a Shipper who acquires a segment of FTS-1 capacity in the Western Division may only request new Delivery Points in Transporter's Western Division. Transporter may make such changes in accordance with the terms of Rate Schedule FTS-1 and the applicable General Terms and Conditions of its Tariff. Transporter is not obligated to accept changes where the new Primary Delivery Point is also a delivery point under a Rate Schedule SFTS Service Agreement and the load to be served is an existing behind-the-gate customer of a Rate Schedule SFTS Shipper as defined in Section 11 of Rate Schedule SFTS.

ARTICLE VIII
Notices

All notices, payments and communications with respect to this Agreement shall be in writing and sent to Transporter's address posted on Transporter's Internet website or to Shipper's address stated below or at any other such address as may hereafter be designated in writing:

Shipper: Sunrise, City of
4401 NW 103 Ave.
Sunrise FL 33351
Attention: Kelly Kinnett
Telephone No. (954) 572-2238
Fax No. (954) 572-2416

ARTICLE IX
Construction of Facilities

To the extent that construction of new or requested facilities is necessary to provide service under this Service Agreement, such construction, including payment for the facilities, shall occur in accordance with Section 21 of the General Terms and Conditions of Transporter's Tariff.

Article X – Not Applicable

ARTICLE XI
Pressure

11.1 The quantities of gas delivered or caused to be delivered by Shipper to Transporter hereunder shall be delivered into Transporter's pipeline system at a pressure sufficient to enter Transporter's system, but in no event shall such gas be delivered at a pressure exceeding the maximum authorized operating pressure or such other pressure as Transporter permits at the Point(s) of Receipt.

11.2 Transporter shall have no obligation to provide compression and/or alter its system operation to effectuate deliveries at the Point(s) of Delivery hereunder.

ARTICLE XII
Other Provisions under Historic Rate Schedule FTS-2 Service Agreement

Article XII – Not Applicable

ARTICLE XIII
Miscellaneous

13.1 This Agreement shall bind and benefit the successors and assigns of the respective parties hereto; provided however, that neither party shall assign this Agreement or any of its rights or obligations hereunder without first obtaining the written consent of the other party, which consent shall not be unreasonably withheld.

13.2 No waiver by either party of any one or more defaults by the other in the performance of any provisions of this Agreement shall operate or be construed as a waiver of any future defaults of a like or different character.

13.3 This Agreement contains Exhibits A, B and C (and NNTS Addendum, if applicable) which are incorporated fully herein.

13.4 THIS AGREEMENT SHALL BE GOVERNED BY AND INTERPRETED IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS, WITHOUT REFERENCE TO ANY CONFLICT OF LAWS DOCTRINE WHICH WOULD APPLY THE LAWS OF ANOTHER JURISDICTION.

ARTICLE XIV
Superseding Prior Service Agreements

This Agreement supersedes and replaces the following Service Agreements between Transporter and Shipper: Contract No. 5761 dated 02/01/2017.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized officers effective as of the date first written above.

TRANSPORTER	SHIPPER	
FLORIDA GAS TRANSMISSION COMPANY, LLC	SUNRISE, CITY OF	
	By	
Beth Hickey	Name	
EVP - US Gas Pipelines	Title	
	Date	

EXHIBIT A
TO
RATE SCHEDULE FTS-1 SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY, LLC
AND
Sunrise, City of
DATED
01/01/1998
Contract No. 5761
Amendment No. 12
Effective Date of this Exhibit A: 02/01/2027

Date Range: 2/1/2027 to 1/31/2037

Point(s) of Receipt		**Maximum Daily Quantity (MMBtu)**											
Point Description	**Point**	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**June**	**July**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
Zone 1													
Pledger-Enterprise	100022	144	144	144	144	144	144	144	144	144	144	144	144
Zone 1 Total:		**144**	**144**	**144**	**144**	**144**	**144**	**144**	**144**	**144**	**144**	**144**	**144**
Zone 2													
ANR St Landry Parish	78303	172	172	172	172	172	172	172	172	172	172	172	172
Zone 2 Total:		**172**	**172**	**172**	**172**	**172**	**172**	**172**	**172**	**172**	**172**	**172**	**172**
Zone 3													
TENN Carnes (Rec)	10258	84	84	84	84	84	84	84	84	84	84	84	84
Zone 3 Total:		**84**	**84**	**84**	**84**	**84**	**84**	**84**	**84**	**84**	**84**	**84**	**84**
Total MDTQ:		**400**	**400**	**400**	**400**	**400**	**400**	**400**	**400**	**400**	**400**	**400**	**400**

(Quantities are exclusive of Fuel Reimbursement. Shipper shall provide fuel pursuant to Fuel Reimbursement Charge Adjustment provisions of transporter's FERC Gas Tariff, General Terms and Conditions.)

EXHIBIT B
TO
RATE SCHEDULE FTS-1 SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY, LLC
AND
Sunrise, City of
DATED
01/01/1998
Contract No. 5761
Amendment No. 12
Effective Date of this Exhibit B: 02/01/2027

Date Range: 2/1/2027 to 1/31/2037

Point(s) of Delivery		**Maximum Daily Quantity (MMBtu)**											
Point Description	**Point**	**Jan**	**Feb**	**Mar**	**Apr**	**May**	**June**	**July**	**Aug**	**Sep**	**Oct**	**Nov**	**Dec**
Sunrise	16111	400	400	400	400	400	400	400	400	400	400	400	400
Total MDTQ:		**400**	**400**	**400**	**400**	**400**	**400**	**400**	**400**	**400**	**400**	**400**	**400**

(Quantities are exclusive of Fuel Reimbursement.)

FOR INTERNAL USE ONLY
Contract No. 5761
BA Id. 4108
DUNS No. 781379557

EXHIBIT C
TO

RATE SCHEDULE FTS-1 SERVICE AGREEMENT

BETWEEN
FLORIDA GAS TRANSMISSION COMPANY, LLC
AND
Sunrise, City of
DATED
01/01/1998
Contract No. 5761
Amendment No. 12
Effective Date of this Exhibit C: 02/01/2027

The parties hereby agree that Exhibit A and/or B are revised as described below and revised Exhibit A and/or B are attached hereto.

[Mark the applicable section(s) below for each amendment number.]

_____ Realignment of Points

X Contract Extension

The parties hereby agree to a 10-year Rollover contract extension, amending the agreement termination date from 01/31/2027 to 01/31/2037.

_____ Contract Quantity

_____ Administrative Contract Consolidation

Service Agreement Number	MDTQ	Termination Date	Extension Rights

TRANSPORTER
FLORIDA GAS TRANSMISSION COMPANY, LLC

By: _____
Beth Hickey
Title: EVP - US Gas Pipelines
Date: _____

SHIPPER
Sunrise, City of

By: _____
Title: _____
Date: _____

AFFIDAVIT OF COMPLIANCE WITH HUMAN TRAFFICKING LAWS

In accordance with section 787.06 (14), Florida Statutes, the undersigned, on behalf of the entity listed below ("Entity"), hereby attests under penalty of perjury that:

1.The Affiant is an officer or representative of the Entity entering into an agreement with the City of Sunrise.

2.The Entity does not use coercion for labor or services as defined in Section 787.06,Florida Statutes, entitled "Human Trafficking".

3.The Affiant is authorized to execute this Affidavit on behalf of the Entity.

4.I understand that I am swearing or affirming under oath to the truthfulness of the claims made in this affidavit and that the punishment for knowingly making a false statement includes fines and/or imprisonment.

5.Pursuant to Sec. 92.525(2), Fla. Stat., under penalties of perjury, I declare that I have read the foregoing affidavit of compliance with Human Trafficking Laws and that the facts stated in it are true.

Date: _____

Entity: _____

Signature: _____

Print Name: _____

Title: _____

STATE OF _____

COUNTY OF _____

Sworn to (or affirmed) and subscribed before me by means of ☐ physical presence or ☐ online notarization, this _____ day of_____, 20___, by _____, as _____ of _____.

_____

(SEAL) Signature of Notary Public – State of Texas

_____

Print, type of stamp commissioned name of Notary Public

Personally Known OR Produced Identification

Type of Identification Produced _____

AFFIDAVIT OF COMPLIANCE WITH FOREIGN ENTITY LAWS

The undersigned, on behalf of the entity listed below ("Entity"), hereby attests under penalty of perjury as follows:

1. Entity is not owned by the government of a foreign country of concern as defined in Section 287.138, Florida Statutes. (Source: § 287.138(2)(a), Florida Statutes)

2. The government of a foreign country of concern does not have a controlling interest in Entity. (Source: § 287.138(2)(b), Florida Statutes)

3. Entity is not organized under the laws of, and does not have a principal place of business in, a foreign country of concern. (Source: § 287.138(2)(c), Florida Statutes)

4. Entity is not owned or controlled by the government of a foreign country of concern, as defined in Section 692.201, Florida Statutes. (Source: § 288.007(2), Florida Statutes)

5. Entity is not a partnership, association, corporation, organization, or other combination of persons organized under the laws of or having its principal place of business in a foreign country of concern, as defined in Section 692.201, Florida Statutes, or a subsidiary of such entity. (Source: § 288.007(2), Florida Statutes)

6. Entity is not a foreign principal, as defined in Section 692.201, Florida Statutes. (Source: § 692.202(5)(a)(1), Florida Statutes)

7. Entity is in compliance with all applicable requirements of Sections 692.202, 692.203, and 692.204, Florida Statutes.

8. (*Only applicable if purchasing real property*) Entity is not a foreign principal prohibited from purchasing the subject real property. Entity is either (a) not a person or entity described in Section 692.204(1)(a), Florida Statutes, or (b) authorized under Section 692.204(2), Florida Statutes, to purchase the subject property. Entity is in compliance with the requirements of Section 692.204, Florida Statutes. (Source: §§ 692.203(6)(a), 692.204(6)(a), Florida Statutes)

9. The undersigned is authorized to execute this affidavit on behalf of Entity.

Date: _____, 20___ Signed: _____

Entity: _____ Name: _____

Title: _____

STATE OF _____ COUNTY OF _____

The foregoing instrument was acknowledged before me, by means of ☐ physical presence or ☐ online notarization, this ____ day of _____, 20____, by

_____, as _____ for

_____, who is personally known to me or who has produced _____ as identification.

Notary Public Signature: _____ State of Texas at Large (Seal)

Print Name: _____ My commission expires:

_____

FOR INTERNAL USE ONLY
Request No. 182455
Contract No. 5761
Legal Entity No. 4108
DUNS No. 781379557

SERVICE AGREEMENT
Firm Transportation Service-Market Area
Rate Schedule FTS-1
Contract No. 5761

THIS AGREEMENT entered into this 10 day of January, ~~2016,~~ 2017 by and between Florida Gas Transmission Company, LLC, a limited liability company of the State of Delaware (herein called "Transporter"), and SUNRISE, CITY OF (herein called "Shipper"),

WITNESSETH

NOW THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the sufficiency of which is hereby acknowledged, Transporter and Shipper do covenant and agree as follows:

ARTICLE I

Definitions

In addition to the definitions incorporated herein through Transporter's Rate Schedule FTS-1, the following terms when used herein shall have the meanings set forth below:

1.1 The term "Rate Schedule FTS-1" shall mean Transporter's Rate Schedule FTS-1 as filed with the FERC as changed and adjusted from time to time by Transporter in accordance with Section 5.2 hereof or in compliance with any final FERC order affecting such rate schedule.

1.2 The term "FERC" shall mean the Federal Energy Regulatory Commission or any successor regulatory agency or body, including the Congress, which has authority to regulate the rates and services of Transporter.

ARTICLE II

Quantity

2.1 The Maximum Daily Transportation Quantity ("MDTQ") shall be set forth on a seasonal basis, and by Division if applicable, on Exhibit B attached hereto. The applicable MDTQ shall be the largest daily quantity of gas expressed in MMBtu, that Transporter is obligated to transport and make available for delivery to Shipper under this Service Agreement on any one day.

2.2 During the term of this Agreement, Shipper may tender natural gas for transportation to Transporter on any day, up to the MDTQ plus Transporter's fuel, if applicable. Transporter agrees to receive the aggregate of the quantities of natural gas that Shipper tenders for transportation at the Receipt Points, up to the maximum daily quantity specified for each receipt point as set out on Exhibit A, plus Transporter's fuel, if applicable, and to transport and make available for delivery to Shipper at each Delivery Point specified on Exhibit B, up to the amount scheduled by Transporter less Transporter's fuel, if applicable (as provided in Rate Schedule FTS-1), provided however, that Transporter shall not be required to accept for transportation and make available for delivery more than the MDTQ on any day.

ARTICLE III

No Notices Transportation Service

To the extent that Shipper has subscribed for No Notice Transportation Service within its FTS-1 MDTQ, such level of No Notice Transportation Service subscribed for is set forth on the NNTS Addendum to this FTS-1 Service Agreement. Such No Notice Transportation Service shall be provided in accordance with the terms and conditions of Rate Schedule NNTS, and within Shipper's MDTQ under this FTS-1 Service Agreement.

ARTICLE IV

Payment and Rights in the Event of Non-Payment

4.1 Upon the commencement of service hereunder, Shipper shall pay Transporter, for all service rendered hereunder, the rates established under Transporter's Rate Schedule FTS-1 as filed with the FERC and as said Rate Schedule may hereafter be legally amended or superseded.

4.2 Termination for Non-Payment. In the event Shipper fails to pay for the service provided under this Agreement, pursuant to the condition set forth in Section 15 of the General Terms and Conditions of Transporter's FERC Gas Tariff, Transporter shall have the right to terminate this Agreement pursuant to the condition set forth in said Section 15.

ARTICLE V

Rights to Amend Rates and Terms and Conditions of Service

5.1 This Agreement in all respects shall be and remain subject to the provisions of said Rate Schedule and of the applicable provisions of the General Terms and Conditions of Transporter on file with the FERC (as the same may hereafter be legally amended or superseded), all of which are made a part hereof by this reference.

5.2 Transporter shall have the unilateral right to file with the appropriate regulatory authority and seek to make changes in (a) the rates and charges applicable to its Rate Schedule FTS-1 (b) Rate Schedule FTS-1 including the Form of Service Agreement and the existing Service Agreement pursuant to which this service is rendered; provided however, that the firm character of service shall not be subject to change hereunder by means of a Section 4 Filing by Transporter, and/or (c) any provisions of the General Terms and Conditions of Transporter's Tariff applicable to Rate Schedule FTS-1. Transporter agrees that Shipper may protest or contest the aforementioned filings, or seek authorization from duly constituted regulatory authorities for such adjustment of Transporter's existing FERC Gas Tariff as may be found necessary in order to assure that the provisions in (a), (b) or (c) above are just and reasonable.

ARTICLE VI

Term of Agreement and Commencement of Service

6.1 This Agreement shall become effective on 02/01/2017 and shall continue in effect through 01/31/2027. In accordance with the provisions in Section 20 of the General Terms and Conditions of the Transporter's Tariff, the Shipper has elected Rollover.

6.2 In the event the capacity being contracted for was acquired pursuant to Section 18.C.2 of Transporter's Tariff, then this Agreement shall terminate on the date set forth in Section 6.1 above. Otherwise, upon the expiration of the primary term and any extension or roll-over, termination will be governed by the provisions of Section 20 of the General Terms and Conditions of Transporter's Tariff.

6.3 Service hereunder shall commence as set forth in Section 2 of Rate Schedule FTS-1.

ARTICLE VII

Point(s) of Receipt and Delivery and Maximum Daily Quantities

7.1 The Primary Point(s) of Receipt and maximum daily quantity for each Primary Point of Receipt, for all gas delivered by Shipper into Transporter's pipeline system under this Agreement shall be at the Point(s) of Receipt on Transporter's pipeline system as set forth in Exhibit A attached hereto. In accordance with the provisions of Section 8.A. of Rate Schedule FTS-1 and Section 21.F. of the General Terms and Conditions of Transporter's Tariff, Shipper may request changes in its Primary Point(s) of Receipt. Transporter may make such changes in accordance with the terms of Rate Schedule FTS-1 and the applicable General Terms and Conditions of its Tariff.

7.2 The Primary Point(s) of Delivery and maximum daily quantity for each point for all gas made available for delivery by Transporter to Shipper, or for the account of Shipper, under this Agreement shall be at the Point(s) of Delivery as set forth in Exhibit B and shall be in Transporter's Market Area; provided, however, that a Shipper who acquires a segment of FTS-1 capacity in the Western Division may only request new Delivery Points in Transporter's Western Division. In accordance with the provisions of Section 9.A. of Rate Schedule FTS-1 and Section 21.F. of the General Terms and Conditions of Transporter's Tariff, Shipper may request changes in its Primary Point(s) of Delivery provided that such new requested Primary Delivery Points must be located in Transporter's Market Area; provided, however, that a Shipper who acquires a segment of FTS-1 capacity in the Western Division may only request new Delivery Points in Transporter's Western Division. Transporter may make such changes in accordance with the terms of Rate Schedule FTS-1 and the applicable General Terms and Conditions of its Tariff. Transporter is not obligated to accept changes where the new Primary Delivery Point is also a delivery point under a Rate Schedule SFTS Service Agreement and the load to be served is an existing behind-the-gate customer of a Rate Schedule SFTS Shipper as defined in Section 11 of Rate Schedule SFTS.

ARTICLE VIII

Notices

All notices, payments and communications with respect to this Agreement shall be in writing and sent to Transporter's address posted on Transporter's Internet website or to Shipper's address stated below or at any other such address as may hereafter be designated in writing:

Shipper: SUNRISE, CITY OF
4401 NW 103 Avenue
Sunrise, FL 33351
Attention: Rich Carlson
Telephone 954.572.2238

ARTICLE IX

Construction of Facilities

To the extent that construction of new or requested facilities is necessary to provide service under this Service Agreement, such construction, including payment for the facilities, shall occur in accordance with Section 21 of the General Terms and Conditions of Transporter's Tariff.

ARTICLE X - Not Applicable

ARTICLE XI

Pressure

11.1 The quantities of gas delivered or caused to be delivered by Shipper to Transporter hereunder shall be delivered into Transporter's pipeline system at a pressure sufficient to enter Transporter's system, but in no event shall such gas be delivered at a pressure exceeding the maximum authorized operating pressure or such other pressure as Transporter permits at the Point(s) of Receipt.

11.2 Transporter shall have no obligation to provide compression and/or alter its system operation to effectuate deliveries at the Point(s) of Delivery hereunder.

ARTICLE XII

Other Provisions

ARTICLE XIII

Miscellaneous

13.1 This Agreement shall bind and benefit the successors and assigns of the respective parties hereto; provided however, neither party shall assign this Agreement or any of its rights or obligations hereunder without first obtaining the written consent of the other party.

13.2 No waiver by either party of any one or more defaults by the other in the performance of any provisions of this Agreement shall operate or be construed as a waiver of any future defaults of a like or different character.

13.3 This Agreement contains Exhibits A and B (and NNTS Addendum, if applicable) which are incorporated fully herein.

13.4 THIS AGREEMENT SHALL BE GOVERNED BY AND INTERPRETED IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS, WITHOUT REFERENCE TO ANY CONFLICT OF LAWS DOCTRINE WHICH WOULD APPLY THE LAWS OF ANOTHER JURISDICTION.

ARTICLE XIV

Superseding Prior Service Agreements

This Agreement supersedes and replaces the following Service Agreements between Transporter and Shipper: Contract No. 5761 dated 01/01/1998.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized officers effective as of the date first written above.

TRANSPORTER

FLORIDA GAS TRANSMISSION COMPANY, LLC

By: _____

Name: Bradley Holmes

Title: Vice President, Market Services

Date: 1/26/2017

SHIPPER

SUNRISE, CITY OF

By: _____

Name: _____

Title: Mayor Michael J. Ryan

Date: 1/10/17

FOR INTERNAL USE ONLY
Request No. 182455
Contract No. 5761
Legal Entity No. 4108
DUNS No. 781379557

EXHIBIT C
TO
RATE SCHEDULE FTS-1 SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY, LLC
AND
SUNRISE, CITY OF
DATED
01/01/1998
Contract No. 5761
Amendment No. 11
Effective Date of this Exhibit C: 02/01/2017

The parties hereby agree that Exhibit A and/or B are revised as described below and revised Exhibit A and/or B are attached hereto.

[Mark the applicable section(s) below for each amendment number.]

___ Realignment of Points

_X_ Contract Extension

___ Contract Quantity

___ Administrative Contract Consolidation

Effective 03/01/2007 the Points of Receipt and Delivery and the associated MDQ were aggregated to Florida Gas Utility's FTS-1 5141.

Service Agreement Number	MDTQ	Termination Date	Extension Rights
5141-5761	400	01/31/2027	Rollover

TRANSPORTER

FLORIDA GAS TRANSMISSION COMPANY, LLC

By: _____
Bradley Holmes
Title: Vice President, Market Services
Date: 1/26/2017

SHIPPER

SUNRISE, CITY OF

By: _____
Name: Mayor Michael J. Ryan
Title: _____
Date: 1/10/17

EXHIBIT A

TO
RATE SCHEDULE FTS-1 SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY, LLC
AND
SUNRISE, CITY OF
DATED
01/01/1998
Contract No. 5761
Amendment No. 11
Effective Date of this Exhibit A: 02/01/2017

Date Range: 02/01/2017 to 01/31/2027

Point(s) of Receipt			Maximum Daily Quantity (MMBtu)*			
Point Description	Point	DRN	Apr	May-Sept	Oct	Nov-Mar
Total MDTQ:			0	0	0	0

Quantities are exclusive of Fuel Reimbursement. Shipper shall provide fuel pursuant to Fuel Reimbursement Charge Adjustment provisions of Transporter's F.E.R.C. Gas Tariff, General Terms and Conditions.

EXHIBIT B

TO
RATE SCHEDULE FTS-1 SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY, LLC
AND
SUNRISE, CITY OF
DATED
01/01/1998
Contract No. 5761
Amendment No. 11
Effective Date of this Exhibit B: 02/01/2017

Date Range: 02/01/2017 to 01/31/2027

Point(s) of Delivery			Maximum Daily Quantity (MMBtu)*			
Point Description	Point	DRN	Apr	May-Sept	Oct	Nov-Mar
Total MDTQ:			0	0	0	0

Quantities are exclusive of Fuel Reimbursement.

CITY CLERK
CITY OF SUNRISE
98 JAN 14 PM 4:02

SUNRISE, FLORIDA

RESOLUTION NO. 98-4

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, APPROVING A FIRM TRANSPORTATION AGREEMENT WITH FLORIDA GAS TRANSMISSION; AUTHORIZING THE APPROPRIATE CITY OFFICIALS TO SIGN ALL NECESSARY DOCUMENTS; AND PROVIDING AN EFFECTIVE DATE.

BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. The Firm Transportation Agreement with Florida Gas Transmission is hereby approved.

A copy of the Agreement is attached to and made a part of this Resolution as Exhibit "A."

Section 2. The appropriate City officials are hereby authorized to approve and execute all necessary documents.

Section 3. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED THIS 13TH DAY OF JANUARY, 1998.

Mayor Steven B. Feren

Authentication:

Dorothy J. Dunn
City Clerk

MOTION: WISHNER
SECOND: HARLEM

HARLEM: YEA
KLAUBER: YEA
WISHNER: YEA
SCUOTTO: YEA
FEREN: YEA

Approved by the City Attorney
as to Form and Legal Sufficiency: Jeffrey D. Olson

EXHIBIT A

CITY CLERK
CITY OF SUNRISE
98 FEB -9 AM 11:56

FOR INTERNAL USE ONLY
Request No. 2275
Contract No. 5761
Legal Entity No. 4108
DUNS No. 78-137-9557

FIRM TRANSPORTATION SERVICE AGREEMENT
Market Area
FTS-1

THIS AGREEMENT entered into this 1st day of January, 1998, by and between Florida Gas Transmission Company, a corporation of the State of Delaware (herein called "Transporter"), and the City of Sunrise (herein called "Shipper"),

W I T N E S S E T H :

WHEREAS, Shipper is interested in obtaining firm transportation service from Transporter and Transporter is willing to provide firm transportation service to Shipper; and

WHEREAS, such service will be provided by Transporter for Shipper in accordance with the terms hereof.

NOW THEREFORE, in consideration of the premises and of the mutual covenants and agreements herein contained, the sufficiency of which is hereby acknowledged, Transporter and Shipper do covenant and agree as follows:

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ARTICLE I
Definitions

In addition to the definitions incorporated herein through Transporter's Rate Schedule FTS-1, the following terms when used herein shall have the meanings set forth below:

1.1 The term "Rate Schedule FTS-1" shall mean Transporter's Rate Schedule FTS-1 as filed with the FERC as changed and adjusted from time to time by Transporter in accordance with Section 5.2 hereof or in compliance with any final FERC order affecting such rate schedule.

1.2 The term "FERC" shall mean the Federal Energy Regulatory Commission or any successor regulatory agency or body, including the Congress, which has authority to regulate the rates and services of Transporter.

ARTICLE II
Quantity

2.1 The Maximum Daily Transportation Quantity ("MDTQ") shall be set forth on a seasonal basis, and by Division if applicable, on Exhibit B attached hereto. The applicable MDTQ shall be the largest daily quantity of gas expressed in MMBtu, that Transporter is obligated to transport and make available for delivery to Shipper under this Service Agreement on any one day.

2.2 Shipper may tender natural gas for transportation to Transporter on any day, up to the MDTQ plus Transporter's Fuel, if applicable. Transporter agrees to receive the

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98-4

aggregate of the quantities of natural gas that Shipper tenders for transportation at the Receipt Points, up to the maximum daily quantity specified for each receipt point as set out on Exhibit A, plus Transporter's Fuel, if applicable, and to transport and make available for delivery to Shipper at each Delivery Point specified on Exhibit B, up to the amount scheduled by Transporter less Transporter's Fuel, if applicable (as provided in Rate Schedule FTS-1), provided however, that Transporter shall not be required to accept for transportation and make available for delivery more than the MDTQ on any day.

ARTICLE III
No Notice Transportation Service

To the extent that Shipper has subscribed for No Notice Transportation Service within its FTS-1 MDTQ, such level of No Notice Transportation Service subscribed for is set forth on the NNTS Addendum to this FTS-1 Service Agreement. Such No Notice Transportation Service shall be provided in accordance with the terms and conditions of Rate Schedule NNTS, and within Shipper's MDTQ under this FTS-1 Service Agreement.

ARTICLE IV
Payment and Rights in the Event of Non-Payment

4.1 Upon the commencement of service hereunder, Shipper shall pay Transporter, for all service rendered hereunder, the rates established under Transporter's Rate

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Schedule FTS-1 as filed with the FERC and as said Rate Schedule may hereafter be legally amended or superseded.

4.2 Termination for Non-Payment. In the event Shipper fails to pay for the service provided under this Agreement, pursuant to the condition set forth in Section 15 of the General Terms and Conditions of Transporter's FERC Gas Tariff, Transporter shall have the right to terminate this Agreement pursuant to the condition set forth in said Section 15.

ARTICLE V
Rights to Amend Rates and Terms and Conditions of Service

5.1 This Agreement in all respects shall be and remain subject to the provisions of said Rate Schedule and of the applicable provisions of the General Terms and Conditions of Transporter on file with the FERC (as the same may hereafter be legally amended or superseded), all of which are made a part hereof by this reference.

5.2 Transporter shall have the unilateral right to file with the appropriate regulatory authority and seek to make changes in (a) the rates and charges applicable to its Rate Schedule FTS-1, (b) Rate Schedule FTS-1 including the Form of Service Agreement and the existing Service Agreement pursuant to which this service is rendered; provided however, that the firm character of service shall not be subject to change hereunder by means of a Section 4 Filing

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by Transporter, and/or (c) any provisions of the General Terms and Conditions of Transporter's Tariff applicable to Rate Schedule FTS-1. Transporter agrees that Shipper may protest or contest the aforementioned filings, or seek authorization from duly constituted regulatory authorities for such adjustment of Transporter's existing FERC Gas Tariff as may be found necessary in order to assure that the provisions in (a), (b) or (c) above are just and reasonable.

ARTICLE VI
Term of Agreement and Commencement of Service

6.1 The primary term of this Agreement shall commence on January 1, 1998, and shall continue in effect until December 31, 2003.

6.2 In the event the capacity being contracted for was acquired pursuant to Section 18.E. of Transporter's Tariff, then this Agreement shall terminate on the date set forth in Section 6.1 above. Otherwise, in accordance with the provisions of Section 20 of the General Terms and Conditions of Transporter's Tariff, Shipper has elected [Right of First Refusal or Roll-over Option] and upon the expiration of the primary term and any extension or roll-over, termination will be governed by the provisions of Section 20 of the General Terms and Conditions of Transporter's Tariff.

6.3 Service hereunder shall commence as set forth in Section 2 of Rate Schedule FTS-1.

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ARTICLE VII
Point(s) of Receipt and Delivery and Maximum Daily Quantities

7.1 The Primary Point(s) of Receipt and maximum daily quantity for each Primary Point of Receipt, for all gas delivered by Shipper into Transporter's pipeline system under this Agreement shall be at the Point(s) of Receipt on Transporter's pipeline system as set forth in Exhibit A attached hereto. In accordance with the provisions of Section 8.A. of Rate Schedule FTS-1 and Section 21.C. of the General Terms and Conditions of Transporter's Tariff, Shipper may request changes in its Primary Point(s) of Receipt. Transporter may make such changes in accordance with the terms of Rate Schedule FTS-1 and the applicable General Terms and Conditions of its Tariff.

7.2 The Primary Point(s) of Delivery and maximum daily quantity for each point for all gas made available for delivery by Transporter to Shipper, or for the account of Shipper, under this Agreement shall be at the Point(s) of Delivery as set forth in Exhibit B and shall be in Transporter's Market Area. In accordance with the provisions of Section 9.A. of Rate Schedule FTS-1 and Section 21.C. of the General Terms and Conditions of Transporter's Tariff, Shipper may request changes in its Primary Point(s) of Delivery provided that such new requested Primary Delivery Points must be located in Transporter's Market Area. Transporter may make such changes in accordance with the terms of Rate Schedule FTS-1 and the

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applicable General Terms and Conditions of its Tariff. Transporter is not obligated to accept changes where the new Primary Delivery Point is also a delivery point under a Rate Schedule SFTS Service Agreement and the load to be served is an existing behind-the-gate customer of a Rate Schedule SFTS Shipper as defined in Section 11 of Rate Schedule SFTS.

ARTICLE VIII
Notices

All notices, payments and communications with respect to this Agreement shall be in writing and sent to the addresses stated below or at any other such address as may hereafter be designated in writing:

ADMINISTRATIVE MATTERS

Transporter: Florida Gas Transmission Company
P. O. Box 1188
Houston, Texas 77251-1188
Attention: FGT Marketing Services Group
Telephone No. (713) 853-5832
FAX No. (713) 853-6756

Shipper: City of Sunrise
4747 Nob Hill Road, Ste. 5
Sunrise, Florida 33351
Attention: Harry Zehender
Telephone No. (954) 572-2294
Telecopy No. (954) 572-2416

PAYMENT BY WIRE TRANSFER

Transporter: Florida Gas Transmission Company
NationsBank ABA No. 111000012
Account No. 3750354511
Dallas, Texas

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98-4

ARTICLE IX
Facilities

To the extent that construction of facilities is necessary to provide service under this Service Agreement, such construction, including payment for the facilities, shall occur in accordance with Section 21 of the General Terms and Conditions of Transporter's Tariff.

ARTICLE X
Regulatory Authorizations and Approvals

10.1 Transporter's obligation to provide service is conditioned upon receipt and acceptance of any necessary regulatory authorization to provide Firm Transportation Service to Shipper in accordance with the terms of Rate Schedule FTS-1 and this Service Agreement and the General Terms and Conditions of Transporter's Tariff. Shipper agrees to reimburse Transporter for all reporting and/or filing fees incurred by Transporter in providing service under this Service Agreement.

ARTICLE XI
Pressure

11.1 The quantities of gas delivered or caused to be delivered by Shipper to Transporter hereunder shall be delivered into Transporter's pipeline system at a pressure sufficient to enter Transporter's system, but in no event shall such gas be delivered at a pressure exceeding the

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maximum authorized operating pressure or such other pressure as Transporter permits at the Point(s) of Receipt.

11.2 Transporter shall have no obligation to provide compression and/or alter its system operation to effectuate deliveries at the Point(s) of Delivery hereunder.

ARTICLE XII
Other Provisions

None

ARTICLE XIII
Miscellaneous

13.1 This Agreement shall bind and benefit the successors and assigns of the respective parties hereto; provided however, neither party shall assign this Agreement or any of its rights or obligations hereunder without first obtaining the written consent of the other party.

13.2 No waiver by either party of any one or more defaults by the other in the performance of any provisions of this Agreement shall operate or be construed as a waiver of any future defaults of a like or different character.

13.3 This Agreement contains Exhibits A and B (and NNTS Addendum, if applicable) which are incorporated fully herein.

13.4 THIS AGREEMENT SHALL BE GOVERNED BY AND INTERPRETED IN ACCORDANCE WITH THE LAWS OF THE STATE OF TEXAS.

C98012
98-4

ARTICLE XIV
Superseding Prior Service Agreements

This Agreement supersedes and cancels the following Service Agreements between Transporter and Shipper:

None

IN WITNESS WHEREOF, the parties hereto have executed this Agreement by their duly authorized officers effective as of the date first written above.

SHIPPER

CITY OF SUNRISE

By: _____

Title: Mayor Steven B. Feren

Attest: (To be attested by the corporate secretary if not signed by an officer of the company)

By: _____

Title: Dorothy J. Dunn, City Clerk

Date: 1-15-98

TRANSPORTER

FLORIDA GAS TRANSMISSION COMPANY

By: _____

Title: R. E. HAYES, VICE PRESIDENT OF MARKETING

636Cont/Sunrlma

C98012
98-4

EXHIBIT A
TO
FIRM TRANSPORTATION SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY
AND
CITY OF SUNRISE
DATED
JANUARY 1, 1998

Point(s) of Receipt		Maximum Daily Quantity (MMBtu)*			
Description of Point of Receipt	DRN	Oct	Nov-Mar	Apr	May-Sept
PRODUCTION ZONE 1					
ZONE 1 TOTAL C.S. #7 EUNICE	**6489**	**0**	**0**	**0**	**0**
PRODUCTION ZONE 2					
LRC Kaplan	10876	400	400	400	400
ZONE 2 TOTAL C.S. 8 ZACHARY	**7995**	**400**	**400**	**400**	**400**
PRODUCTION ZONE 3					
PRODUCTION ZONE 3 C.S. 11 Mt. VERNON	**716**	**0**	**0**	**0**	**0**

* Exclusive of Transporter's fuel. Shipper to provide fuel pursuant to Fuel Reimbursement Charge Adjustment provisions of Transporter's F.E.R.C. Gas Tariff, General Terms and Conditions.

Date of this Exhibit A: January 1, 1998

Contract No. 5761

636Cont/Sunr1ma

C98012
98-4

EXHIBIT B
TO
FIRM TRANSPORTATION SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY
AND
CITY OF SUNRISE
DATED
JANUARY 1, 1998

Point(s) of Delivery		Maximum Daily Quantity (MMBtu)*			
Description of Point of Delivery	DRN	Oct	Nov-Mar	Apr	May-Sept
CF Industries	39028	390	390	390	390
CF Industries-Bartow	3226	10	10	10	10
TOTAL MDTQ:		**400**	**400**	**400**	**400**

Date of this Exhibit B: January 1, 1998

Contract No. 5761

636Cont/Sunr1ma

C98012
98-4

Amendment Summary for 5761

Amendment	Description	Effective Date
1	Temporary Release of capacity to CF Industries for 1/1/1998 - 12/31/2003	1/1/1998
2	First Revised Exhibit A - Increase of Receipt Point volume; First Revised Exhibit B - Increase in Delivery Point volume; Adds 250 MDQ May - Sept in Zone 1 and adds Sunrise as a Delivery Point for 250 MDQ May - Sept	5/1/2000
3	Second Revised Exhibit A - Decrease of Receipt Point volume; Second Revised Exhibit B - Decrease in Delivery Point Volume; Removes 250 MDQ May - Sept in Zone 1 and reduces the Sunrise Delivery Point to zero	10/1/2000
4	No documentation available	n/a
5	No documentation available	n/a
6	No documentation available	n/a
7	Third Revised Exhibit A -adjusting volume between Receipt Points	8/1/2001
8	Rollover Option - Contract Extension through January 31, 2017	11/29/2005
9	Change Delivery Point from CF Industries to Sunrise	3/1/2007
10	Increase delivery capacity at Sunrise and increase capacity at receipt points in FGU Aggregated FTS-1 contract 5141	3/1/2007

5761 AMENDMENT 1

Florida Gas Transmission Company

P. O. Box 1188 Houston, Texas 77251-1188 (713) 853-6161

January 8, 1998

City of Sunrise
Attn: Mr Henry Zehender
4747 Nob Hill Road, Ste. 5
Sunrise, FL 33351

Re: Relinquishment Amendment to Firm Transportation Service Agreement No. 5761

Dear Mr. Zehender:

Enclosed please find two (2) originals of the Amendment to the referenced FTS-1 Agreement for volumes relinquished to CF Industries, Inc. for the period January 1, 1998 thru December 31, 2000.

After execution by you, please return both originals to me at FGT. Upon execution by FGT, one (1) original will be returned for your files.

If you have any questions, please call me at (713) 853-5127.

Sincerely,

Georgi Landau

Georgi A. Landau
Market Service Representative

GAL/ag
Sunr198

Enclosures

cc: CK #5761
File

AMENDMENT
TO FTS-1 SERVICE AGREEMENT

Contract No. 5761
Offer No. 4029

Florida Gas Transmission Company ("Transporter") and Shipper hereby amend their existing FTS-1 Service Agreement to reflect that Shipper has relinquished or acquired firm transportation capacity rights pursuant to the Capacity Relinquishment provisions of Transporter's FERC Gas Tariff for the effective period beginning **January 1, 1998** and ending **December 31, 2003**. The rate bid by the acquiring shipper for the subject capacity is reflected immediately below. Transporter shall invoice Shipper consistent with Transporter's FERC Gas Tariff. Such capacity rights ___ **ARE** **X** **ARE NOT** subject to a right of recall.

Rate Bid: Bid not applicable - temporary prearranged relinquishment at max rate only.

Maximum Daily Quantities* (MMBtu)

Point of Receipt		Oct	Nov-Mar	Apr	May-Sept
2978	LRC Kaplan	400	400	400	400

***Exclusive of Transporter's Fuel. Shipper to provide fuel pursuant to Fuel Reimbursement Charge Adjustment provisions of Transporter's FERC Gas Tariff, General Terms and Conditions.**

Maximum Daily Transportation Quantities (MMBtu)

Point of Delivery		Oct	Nov-Mar	Apr	May-Sept
39028	CF Industries, Inc.	390	390	390	390
3226	CF Industries-Bartow	10	10	10	10
	TOTAL MDTQ	400	400	400	400

Shipper's Divisional and/or Contract MDTQ shall be adjusted to reflect this Amendment.

Please execute this Amendment and return by fax to Transporter by noon tomorrow, January 9, 1998 (Fax #: 713/853-6756)

"SHIPPER" ___ **Acquired** **X** **Relinquished**

CITY OF SUNRISE

By: Harry Zehnder

Title: **Gas Department Director**

Attest: Rosanna Carozza

Title: **Secretary to Director**
(To be attested if not signed by an officer of the company)

"TRANSPORTER"

FLORIDA GAS TRANSMISSION COMPANY

By: R. E. Hayes

Title: R. E. HAYES
VICE PRESIDENT OF MARKETING

MJK

CONTRACT\RELIN\SunrCFIn.doc

5761 FTS-1

FIRST REVISED EXHIBIT A
TO
FIRM TRANSPORTATION SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY
AND
CITY OF SUNRISE
DATED
JANUARY 1, 1998

Receipt Point Description	DRN	Maximum Daily Quantity (MMBtu)* Oct	Nov-Mar	Apr	May-Sep
PRODUCTION ZONE 1					
MOPS Refugio	25809	0	0	0	250
Zone 1 Total CS 7 Eunice	6489	0	0	0	250
PRODUCTION ZONE 2					
LRC Kaplan	10876	400	400	400	400
Zone 2 Total CS 8 Zachary	7995	400	400	400	400
PRODUCTION ZONE 3					
Zone 3 Total CS 11 Mt Vernon	716	0	0	0	0
TOTAL MDQ:		400	400	400	650

*Exclusive of Transporter's fuel. Shipper to provide fuel pursuant to Fuel Reimbursement Charge Adjustment provisions of Transporter's FERC Gas Tariff, General Terms and Conditions.

The parties agree that a facsimile of this exhibit, when properly executed and transmitted, shall be considered for all purposes to be an original document and shall be deemed for all purposes to be signed and constitute a binding agreement. To submit via FAX, the entire exhibit must be returned to Transporter's Contract Department. Upon Transporter's acceptance and execution, an executed copy will be returned via FAX to such number as directed by the Shipper.

SHIPPER:
CITY OF SUNRISE

By: _____

Title: Director of Gas System

TRANSPORTER:
FLORIDA GAS TRANSMISSION COMPANY

By: _____

Title: R.E. HAYES VICE PRESIDENT OF MARK...

This First Revised Exhibit A supersedes and replaces Original Exhibit A dated January 1, 1998. Effective: May 1, 2000.

Contract 5761 FTS-1

5761 PTS-1

FIRST REVISED EXHIBIT B
TO
FIRM TRANSPORTATION SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY
AND
CITY OF SUNRISE
DATED
JANUARY 1, 1998

Delivery Point Description	DRN	Maximum Daily Quantity (MMBtu)* Oct	Nov-Mar	Apr	May-Sep
CF Industries	39028	390	390	390	390
CF Industries-Bartow	3226	10	10	10	10
Sunrise	2978	0	0	0	250
TOTAL MDTQ:		400	400	400	650

The parties agree that a facsimile of this exhibit, when properly executed and transmitted, shall be considered for all purposes to be an original document and shall be deemed for all purposes to be signed and constitute a binding agreement. To submit via FAX, the entire exhibit must be returned to Transporter's Contract Department. Upon Transporter's acceptance and execution, an executed copy will be returned via FAX to such number as directed by the Shipper.

SHIPPER:
CITY OF SUNRISE

By: _____

Title: Director of Gas System

TRANSPORTER:
FLORIDA GAS TRANSMISSION COMPANY

By: _____
R.E. HAYES

Title: ~~VICE PRESIDENT OF MARKETING~~

This First Revised Exhibit B supersedes and replaces Original Exhibit B dated January 1, 1998. Effective: May 1, 2000.

Contract 5761 PTS-1

5761 FTS-1

SECOND REVISED EXHIBIT A
TO
FIRM TRANSPORTATION SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY
AND
CITY OF SUNRISE
DATED
JANUARY 1, 1998

Receipt Point Description	DRQ	Maximum Daily Quantity (MMBtu)* Oct	Nov-Mar	Apr	May-Sep
PRODUCTION ZONE 1					
MOPS Refugio	25809	0	0	0	0
Zone 1 Total CS 7 Eunice	5489	0	0	0	0
PRODUCTION ZONE 2					
LRC Kaplan	10876	400	400	400	400
Zone 2 Total CS 8 Zachary	7995	400	400	400	400
PRODUCTION ZONE 3					
Zone 3 Total CS 11 Mt Vernon	716	0	0	0	0
TOTAL MDQ:		400	400	400	400

*Exclusive of Transporter's fuel. Shipper to provide fuel pursuant to Fuel Reimbursement Charge Adjustment provisions of Transporter's FERC Gas Tariff, General Terms and Conditions.

The parties agree that a facsimile of this exhibit, when properly executed and transmitted, shall be considered for all purposes to be an original document and shall be deemed for all purposes to be signed and constitute a binding agreement. To submit via FAX, the entire exhibit must be returned to Transporter's Contract Department. Upon Transporter's acceptance and execution, an executed copy will be returned via FAX to such number as directed by the Shipper.

SHIPPER:
CITY OF SUNRISE

By: _____

Title: _____

TRANSPORTER:
FLORIDA GAS TRANSMISSION COMPANY

By: _____
R.G. HAYES

Title: VICE PRESIDENT OF MARKETING

This Second Revised Exhibit A supersedes and replaces First Revised Exhibit A dated May 1, 2000; Effective October 1, 2000.

Contract 5761 FTS-1

SECOND REVISED EXHIBIT B
TO
FIRM TRANSPORTATION SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY
AND
CITY OF SUNRISE
DATED
JANUARY 1, 1996

Delivery Point Description	DRQ	Maximum Daily Quantity (MMBtu)* Oct	Nov-Mar	Apr	May-Sep
CF Industries	39028	390	390	390	390
CF Industries-Bartow	3226	10	10	10	10
Sunrise	2978	0	0	0	0
TOTAL MDTQ:		400	400	400	400

The parties agree that a facsimile of this exhibit, when properly executed and transmitted, shall be considered for all purposes to be an original document and shall be deemed for all purposes to be signed and constitute a binding agreement. To submit via FAX, the entire exhibit must be returned to Transporter's Contract Department. Upon Transporter's acceptance and execution, an executed copy will be returned via FAX to such number as directed by the Shipper.

SHIPPER:
CITY OF SUNRISE

By: _____

Title: _____

TRANSPORTER:
FLORIDA GAS TRANSMISSION COMPANY

By: _____
R.E. HAYES

Title: VICE PRESIDENT OF MARKETING

This Second Revised Exhibit B supersedes and replaces First Revised Exhibit B dated May 1, 2000; Effective October 1, 2000.

Contract 5761 FTS-1

No Documentation Available

No Documentation Available

No Documentation Available

THIRD REVISED EXHIBIT A
TO
FIRM TRANSPORTATION SERVICE AGREEMENT
BETWEEN
FLORIDA GAS TRANSMISSION COMPANY
AND
CITY OF SUNRISE
DATED
JANUARY 1, 1998

Receipt Point Description	DRN	Maximum Daily Quantity (MMBtu)* Oct	Nov-Mar	Apr	May-Sep
PRODUCTION ZONE 1					
MOPS Refugio	25809	0	0	0	0
Zone 1 Total CS 7 Eunice	6489	0	0	0	0
PRODUCTION ZONE 2					
AMR Krotz Springs	10036	335	330	358	331
Koch St. Landry	10034	65	70	42	69
Zone 2 Total CS 8 Zachary	7995	400	400	400	400
PRODUCTION ZONE 3					
Zone 3 Total CS 11 Mt Vernon	716	0	0	0	0
TOTAL MDQ:		400	400	400	400

*Exclusive of Transporter's fuel. Shipper to provide fuel pursuant to Fuel Reimbursement Charge Adjustment provisions of Transporter's FERC Gas Tariff, General Terms and Conditions.

The parties agree that a facsimile of this exhibit, when properly executed and transmitted, shall be considered for all purposes to be an original document and shall be deemed for all purposes to be signed and constitute a binding agreement.

SHIPPER:
CITY OF SUNRISE
By: [signature]
Title: Director
(To be attested if not signed by an officer of the company)

TRANSPORTER:
FLORIDA GAS TRANSMISSION COMPANY
By: [signature]
Title: Sr. Vice President of Marketing

This Third Revised Exhibit A supersedes and replaces Second Revised Exhibit A dated October 1, 2000; Effective August 1, 2001.

Contract 5761 FTS-1

** TOTAL PAGE. 02 **

** TOTAL PAGE. 02 **

Florida Gas Transmission Company
P.O. Box 4967, Houston, TX 77210-4967

November 9, 2005

City of Sunrise
Sunrise – Gas Admin Center
Harry Zehender
4401 NW 103rd Avenue
Sunrise, Florida 33351-7915

Re: FGT Contract No. 5761 Rollover Option

Dear Mr. Zehender:

Florida Gas Transmission Company ("Transporter") and City of Sunrise ("Shipper") are parties to the referenced Firm Transportation Service Agreement ("Agreement"). Pursuant to such Agreement, the primary term expires on 1/31/2007. "In accordance with the Shipper's exercise of its rollover rights pursuant to Section 20 of the General Terms and Conditions of Transporters FERC Gas Tariff", Transporter and Shipper hereby amend the Agreement by deleting and replacing Section 6.1 of Article VI Term of Agreement as follows:

6.1 The term of this Agreement shall commence on 2/01/2007 and shall continue in effect through 1/31/2017.

Except as herein amended, the Agreement shall remain in full force and effect.

Respectfully,

Dale D. Eldridge

Dale D. Eldridge
Sr. Contract Administrator

cc: John Long
Contract File: 5761

AGREED TO AND ACCEPTED THIS 29th DAY OF November, 2005 XXXXX

Shipper	Transporter
CITY OF SUNRISE	FLORIDA GAS TRANSMISSION COMPANY
By: Harry Zehender	By: R.E. Dayer
Title: Director	Title: Sr. Vice President & C.C.O.

FGU

MAR-06-2007 11:56 FGT FAX

Florida Gas Transmission Company, LLC

Amendment to Firm Transportation Agreement

Date: 3-1-07

Shipper's Name: SUNRISE, CITY OF

Contract Number: 5761

Amendment Number: 9

Request Number: 118685

The above mentioned Agreement is hereby amended as follows:

The parties hereby agree to amend the agreement to decrease firm delivery capacity at 16272/3229/C F INDUSTRIES-BARTOW, 16282/38029/C F INDUSTRIES and increase firm delivery capacity at 16111/2878/SUNRISE (POI#/DRN#/PointName).

The parties agree that a facsimile of this agreement, when properly executed and transmitted, shall be considered for all purposes to be an original contract, and shall be deemed for all purposes to be signed and constitute a binding agreement. To submit a transportation service agreement via FAX, the entire agreement must be faxed to Transporter's Contract Department. The agreement must also be properly and fully executed. Upon Transporter's acceptance and execution, an executed copy will be returned via FAX to such number as directed by the Shipper.

This agreement, as amended, constitutes the entire agreement between the parties with respect to the subject matter of this Amendment and shall be binding upon and shall ensure to the benefit of the parties hereto and the respective successors and assigns. No promises, agreements or warranties additional to this Amendment other than as may be contained in Florida's tariff will be deemed to be part of this Amendment nor will any alteration, amendment or modification be effective unless confirmed in writing by the parties.

The effective date of this Amendment is 03/01/2007

Except as amended herein, all provisions of the Agreement are hereby confirmed by the parties to be and remain in full force and effect.

FLORIDA GAS TRANSMISSION COMPANY, LLC

By: R.C. Troyer

Title: Sr. V.P. & COO

Date: 4/9/2007

SUNRISE, CITY OF

By:

Title: Director

Date: 3/7/07

Exhibit B

to

Firm Gas Transportation Service Agreement

Between

Florida Gas Transmission Company, LLC

and

SUNRISE, CITY OF

Dated

01/01/1998

Date Range: 03/01/2007 to 12/31/2999

Point(s) of Delivery			Maximum Daily Quantity (MMBtu)*			
Point Description	Point	DRN	Apr	May-Sept	Oct	Nov-Mar
SUNRISE	16111	2978	400	400	400	400
Total MDTQ:			400	400	400	400

* Exclusive of Transporter's fuel. Shipper to provide fuel pursuant to Fuel Reimbursement Charge Adjustment provisions of Transporter's F.E.R.C. Gas Tariff, General Terms and Conditions.

Contract No: 5761

FGU

5761 AMENDMENT 9

TOTAL P.03

FGU

Florida Gas Transmission Company

Amendment to Firm Transportation Agreement

Date: 02/28/2007

Shipper's Name: FLORIDA GAS UTILITY

Contract Number: 5141

Amendment Number: 77

Request Number: 118615

The above mentioned Agreement is hereby amended as follows:

The parties hereby agree to increase the Maximum Daily Transportation Quantity (MDTQ) of the agreement per attached Exhibits.

The parties hereby agree to amend the agreement to increase firm delivery capacity at 16111/2978/SUNRISE.

The parties hereby agree to amend the agreement to increase firm receipt capacity at 10102/10034/GULF SOUTH-ST. LANDRY FGT, 78303/314571/ANR/FGT ST LANDRY PARISH EXCHNG.

The parties agree that a facsimile of this agreement, when properly executed and transmitted, shall be considered for all purposes to be an original contract, and shall be deemed for all purposes to be signed and constitute a binding agreement. To submit a transportation service agreement via FAX, the entire agreement must be faxed to Transporter's Contract Department. The agreement must also be properly and fully executed. Upon Transporter's acceptance and execution, an executed copy will be returned via FAX to such number as directed by the Shipper.

This agreement, as amended, constitutes the entire agreement between the parties with respect to the subject matter of this Amendment and shall be binding upon and shall ensure to the benefit of the parties hereto and the respective successors and assigns. No promises, agreements or warranties additional to this Amendment other than as may be contained in Florida's tariff will be deemed to be part of this Amendment nor will any alteration, amendment or modification be effective unless confirmed in writing by the parties.

The effective date of this Amendment is 03/01/2007.

Except as amended herein, all provisions of the Agreement are hereby confirmed by the parties to be and remain in full force and effect.

FLORIDA GAS TRANSMISSION COMPANY	**FLORIDA GAS UTILITY**
By: R.E. Dwyer	**By:** Kurina R. Vaughan
Title: Sr. V.P. & CCO	**Title:** General Manager
Date: 4/7/07	**Date:** 3/2/07

AGENDA ITEM REQUEST

Originating Department: Purchasing

Item Title: Services

Item Number: 4H **Meeting Date:** 1/27/2026

City Reference Number (C#): C25287

Item Description:

A Resolution of the City of Sunrise, Florida, awarding Bid No. 25-51-04-CM for Roofing Maintenance and Repairs to Grace Roofing & Sheet Metal Enterprise LLC; and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

Funding:
Various Departmental Budget Accounts

Amount:
Contract valid November 12, 2025 - November 11, 2028

Not to exceed budgeted funds for FY 2026.
Subsequent years subject to budget approval.

ATTACHMENTS:

ATY Resolution - C25287
Bid Tabulation
Sunbiz - Grace Roofing & Sheet Metal Enterprise LLC

Background:
The City of Sunrise requires the services of a qualified contractor to provide roof maintenance, repair, and replacement services for roofs throughout the city, as needed. The City also requires that the awarded contractor be a certified lightning protection contractor and have the ability to provide rapid response in the event of a natural disaster, in accordance with the Bid specifications. The Utilities Department Facilities Management staff developed the scope of services for repairs to City owned buildings associated with roofing, re-roofing, and roof repair components for various locations citywide based on a complete system i.e. 4-ply SBS modified bitumen system (granular cap sheet). All installations shall meet all State of Florida requirements and Miami-Dade Notice of Acceptance (NOA) for high velocity.

Bid No. 25-51-04-CM was advertised and eleven (11) bids were received by the due date. The Purchasing Office and the Utilities Department have reviewed the responses and recommend award to the lowest responsive and responsible bidder Grace Roofing & Sheet Metal Enterprise LLC (Grace Roofing).

Grace Roofing's proposed pricing is approximately 5.43% lower than the second-lowest bidder and 13.49% lower than the third-lowest bidder. In addition, the current contract rate for roof inspections is $0.06 per square foot, while Grace Roofing's bid offers the same service at $0.02 per square foot. Based on this analysis, staff has determined that Grace Roofing's bid is fair and reasonable.

The initial award will be for a three (3) year period, and the City reserves the right to renew the award for three (3) additional one (1) year periods. Cost for the initial term shall remain fixed, cost for subsequent years and any extension year shall be subject to an adjustment, only if increases occur in the industry, in accordance with the Consumer Price Index (CPI) as promulgated by the Bureau of Labor Statistics, US Department of Labor in an amount not to exceed 5%. The current contract for these services will expire on November 28, 2025.

All references for Grace Roofing's performance were favorable on projects of similar type and scale with other governmental entities such as the School District of Palm Beach County, and the City of Pembroke Pines.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Cheryl McCalla, CPPB, Procurement Specialist

Phone: 954-572-2204

Department Head Name and Title:
Rodrigo de Castro, P.E., Director of Utilities

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

RESOLUTION NO. _____

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, AWARDING BID NO. 25-51-04-CM FOR ROOFING MAINTENANCE AND REPAIRS TO GRACE ROOFING & SHEET METAL ENTERPRISE LLC; AND PROVIDING AN EFFECTIVE DATE.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. The award of Bid No. 25-51-04-CM for Roofing Maintenance and Repairs to Grace Roofing & Sheet Metal Enterprise LLC is hereby approved in an amount not to exceed the FY 2025-2026 approved budgeted funds, with subsequent years' expenditures subject to budget approval.

Section 2. The Procurement Manager or designee is hereby authorized to issue a Purchase Order or take other action necessary in connection with this award.

Section 3. The Procurement Manager or designee is hereby authorized to renew, amend or extend this award, in accordance with the terms of the bid.

Section 4. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED this _____ DAY of _____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

BID NO: BID 25-51-04-CM

BID TITLE Roofing Maintenance and Repairs

OPENING DATE: October 10, 2025

TIME: 2:00 PM

COMPANY NAME	GRAND TOTAL BID OFFER
Grace Roofing & Sheet Metal Enterprise LLC	$145,500.00
Atlas Roofing USA, LLC f/k/a Apex Roofing LLC	$153,400.00
Champs Pro Services	$165,125.00
Cunano Builders Corporation	$187,625.00
Advanced Roofing, Inc.	$196,250.00
Best Roofing Services LLC	$213,125.00
Set Up Project Management. LLC.	$214,427.00
Weatherguard Industries/SMJ Metals, LLC.	$218,000.00
Tequesta Construction Services Group Inc	$221,712.25
DMS Contractors L.L.C.	$222,900.00
Urban Enterprise Construction	$425,500.00

BID OPENED BY:
Cheryl McCalla, M.S., CPPB



Detail by Entity Name

Florida Limited Liability Company
GRACE ROOFING & SHEET METAL ENTERPRISE LLC

Filing Information

Document Number	L08000118032
FEI/EIN Number	26-3981778
Date Filed	12/29/2008
State	FL
Status	ACTIVE
Last Event	LC AMENDMENT AND NAME CHANGE
Event Date Filed	03/15/2018
Event Effective Date	NONE

Principal Address

12500 NW 35th Street
Coral Springs, FL 33065

Changed: 04/29/2022

Mailing Address

12500 NW 35th Street
Coral Springs, FL 33065

Changed: 04/24/2019

Registered Agent Name & Address

FORBUSH, DEBORAH
12500 NW 35th Street
Coral Springs, FL 33065

Name Changed: 04/25/2023

Address Changed: 04/24/2019

Authorized Person(s) Detail

Name & Address

Title AMBR

FORBUSH, DEBORAH
12500 NW 35th Street
Coral Springs, FL 33065

Title AMBR

ALDRED, JEFFREY
12500 NW 35th Street
Coral Springs, FL 33065

Annual Reports

Report Year	Filed Date
2023	04/25/2023
2024	04/29/2024
2025	05/07/2025

Document Images

05/07/2025 -- ANNUAL REPORT	View image in PDF format
04/29/2024 -- ANNUAL REPORT	View image in PDF format
04/25/2023 -- ANNUAL REPORT	View image in PDF format
04/29/2022 -- ANNUAL REPORT	View image in PDF format
03/12/2021 -- ANNUAL REPORT	View image in PDF format
06/13/2020 -- ANNUAL REPORT	View image in PDF format
04/24/2019 -- ANNUAL REPORT	View image in PDF format
03/15/2018 -- LC Amendment and Name Change	View image in PDF format
02/09/2018 -- ANNUAL REPORT	View image in PDF format
08/18/2017 -- LC Amendment	View image in PDF format
04/26/2017 -- ANNUAL REPORT	View image in PDF format
10/24/2016 -- LC Amendment	View image in PDF format
08/08/2016 -- LC Amendment	View image in PDF format
05/17/2016 -- ANNUAL REPORT	View image in PDF format
03/22/2015 -- ANNUAL REPORT	View image in PDF format

04/28/2014 -- ANNUAL REPORT	View image in PDF format
04/30/2013 -- ANNUAL REPORT	View image in PDF format
04/30/2012 -- ANNUAL REPORT	View image in PDF format
04/13/2011 -- ANNUAL REPORT	View image in PDF format
10/04/2010 -- LC Amendment	View image in PDF format
05/03/2010 -- ANNUAL REPORT	View image in PDF format
05/01/2009 -- ANNUAL REPORT	View image in PDF format
12/29/2008 -- Florida Limited Liability	View image in PDF format

Florida Department of State, Division of Corporations

AGENDA ITEM REQUEST

Originating Department: Purchasing

Item Title: Services

Item Number: 4I

Meeting Date: 1/27/2026

City Reference Number (C#): C26004

Item Description:

A Resolution of the City of Sunrise, Florida, Awarding Bid No. 26-17-11-CM for Lime Slaker Repair Services to Razorback LLC; and providing an effective date. City Manager Mark Lubelski. Rodrigo de Castro, Director of Utilities.

Funding:

401.42.59.536.504671 - Maintenance Water Plant

Amount:

$29,200.00 - Estimated Annual Expenditure
Contract Effective Dates: February 10, 2026 - February 9, 2028

Not to exceed budgeted funds for FY 2025/2026.
Subsequent years' expenditures subject to budget approval.

ATTACHMENTS:

ATY Resolution - C26004
Bid Tabulation
Sunbiz - Razorback LLC

Background:
The City of Sunrise, Utilities Department owns and operates three Lime Storage Silos and eight Lime Slaking Systems. The Utilities Department requires a qualified Contractor to provide all labor, materials, equipment, and parts necessary to perform field services including installation, testing, inspection, and emergency and non-emergency repairs of the Lime Slaking Systems.

Bid No. 26-17-11-CM was advertised and two bids were received. The Purchasing Office and the Utilities Department have reviewed the bid responses and recommend awarding to Razorback LLC (Razorback), the lowest responsive and responsible bidder.

When comparing pricing to the bid awarded in 2021, the rates submitted by Razorback reflect an approximate 14% increase for the non-emergency hourly rate and an approximate 17% decrease in the emergency after-hours rate. Additionally, Razorback's bid pricing is approximately 21% and 53% lower, respectively, than the corresponding rates in the bid received from the incumbent vendor. Parts and Materials mark up is capped by the contract at 15%. As such, staff determined the bid price to be fair and reasonable. References were favorable for Razorback's performance on similar contracts with other entities.

The initial contract period shall be for two years. There are two optional one-year renewals to this contract. All prices remain firm for the initial term of the contract. Costs for subsequent years and any extension term years shall be subject to an adjustment only if increases occur in the industry, in accordance with the Consumer Price Index (CPI) as promulgated by the Bureau of Labor Statistics, U.S. Department of Labor. The current contract expires February 9, 2026.

The City did not receive a response from any City of Sunrise vendor that could provide this service.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Cheryl McCalla, CPPB, Procurement Specialist

Phone: 954-572-2204

Department Head Name and Title:
Rodrigo de Castro, P.E., Director of Utilities

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

RESOLUTION NO. _____

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, AWARDING BID NO. 26-17-11-CM FOR LIME SLAKER REPAIR SERVICES TO RAZORBACK LLC; AND PROVIDING AN EFFECTIVE DATE.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. The award of Bid No. 26-17-11-CM for Lime Slaker Repair Services to Razorback LLC is hereby approved in an amount not to exceed the FY 2025-2026 approved budgeted funds, with subsequent years' expenditures subject to budget approval.

Section 2. The Procurement Manager or designee is hereby authorized to issue a Purchase Order or take other action necessary in connection with this award.

Section 3. The Procurement Manager or designee is hereby authorized to renew, amend or extend this award, in accordance with the terms of the bid.

Section 4. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED this _____ DAY of _____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

BID NO: BID 26-17-11-CM
BID TITLE Lime Slaker Repair Services
OPENING DATE: December 10, 2025
TIME: 2:00 PM

COMPANY NAME	GRAND TOTAL BID OFFER
Razorback LLC	$29,200.00
Southland Controls, Inc.	$37,000.00

BID OPENED BY:
Cheryl McCalla, M.S., CPPB



Detail by Entity Name

Florida Limited Liability Company
RAZORBACK LLC

Filing Information

Document Number	L08000089307
FEI/EIN Number	26-3447303
Date Filed	09/18/2008
State	FL
Status	ACTIVE
Last Event	REINSTATEMENT
Event Date Filed	02/22/2011

Principal Address

177 Anclote Road
TARPON SPRINGS, FL 34689

Changed: 02/08/2021

Mailing Address

177 Anclote Road
TARPON SPRINGS, FL 34689

Changed: 02/08/2021

Registered Agent Name & Address

HOULLIS, ANTHONY M
276 KNOLLWOOD ROAD
TARPON SPRINGS, FL 34688

Authorized Person(s) Detail

Name & Address

Title MGRM

HOULLIS, ANTHONY M
276 KNOLLWOOD ROAD
TARPON SPRINGS, FL 34688

Annual Reports

Report Year	Filed Date
2023	01/23/2023
2024	02/08/2024
2025	02/06/2025

Document Images

02/06/2025 -- ANNUAL REPORT	View image in PDF format
02/08/2024 -- ANNUAL REPORT	View image in PDF format

01/23/2023 -- ANNUAL REPORT	View image in PDF format
01/26/2022 -- ANNUAL REPORT	View image in PDF format
02/08/2021 -- ANNUAL REPORT	View image in PDF format
01/21/2020 -- ANNUAL REPORT	View image in PDF format
02/21/2019 -- ANNUAL REPORT	View image in PDF format
01/15/2018 -- ANNUAL REPORT	View image in PDF format
04/05/2017 -- ANNUAL REPORT	View image in PDF format
02/01/2016 -- ANNUAL REPORT	View image in PDF format
01/11/2015 -- ANNUAL REPORT	View image in PDF format
01/16/2014 -- ANNUAL REPORT	View image in PDF format
01/18/2013 -- ANNUAL REPORT	View image in PDF format
01/05/2012 -- ANNUAL REPORT	View image in PDF format
02/22/2011 -- REINSTATEMENT	View image in PDF format
03/04/2009 -- ANNUAL REPORT	View image in PDF format
09/18/2008 -- Florida Limited Liability	View image in PDF format

AGENDA ITEM REQUEST

Originating Department: Community Development Department

Item Title: Camino Real

Item Number: 5A **Meeting Date:** 1/27/2026

City Reference Number (C#): C25330

Item Description:

Revised Site Plan - Planning and Zoning Board - Passed 7-0

A Resolution of the City of Sunrise, Florida, approving a Revised Site Plan for a hotel located at the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), more specifically on the vacant land along interstate 75 on the eastern portion of the site; providing for penalties for violations of the conditions of approval; providing for the term of approval; and providing an effective date. City Manager Mark Lubelski. Shannon Ley, Director of Community Development.

Funding:
N/A

Amount:
N/A

ATTACHMENTS:

ATY Resolution - C25330
Exhibit A - Staff Report
Letter of Intent
Site Plan (1 of 2)
Site Plan (2 of 2)
Color Elevations and Renderings
Public Notice
Letter to Applicant

Background:

This is an application for Revised Site Plan approval for an approximate 2.5 acre site, generally located at the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), more specifically on the eastern portion of the site on the vacant land along I-75, as shown on the location map in the attached Staff Report. The applicant is proposing to construct a seven (7) story, 174 room hotel. Contextually, the site is part of the Indian Trace Shopping Center which includes retail, restaurants, a movie theater, and an office building.

The property is currently zoned B-2 (Community Business District) and designated Commercial land use on the City's Future Land Use Map. It is located within the 84 South Development of Regional Impact (DRI). The applicant has also applied for and is seeking approval of a Development of Regional Impact Amendment for the 84 South DRI that is specific to the subject hotel parcel, to rezone the Indian Trace Shopping Center to a Planned Development District (PDD), a Development Agreement for the Indian Trace Shopping Center, and a Revised Master Plan for the Indian Trace Shopping Center.

Staff finds this application meets all applicable Land Development Code requirements for the approval of a Revised Site Plan. Therefore, Staff recommends approval subject to the following conditions:

1. City Commission approval of the proposed Rezoning application (RZ-000203-2025).
2. City Commission approval of the proposed Master Plan application (MP-000303-2025).
3. City Commission approval of the proposed 84 South Development of Regional Impact Development Order amendment (DRI-000507-2025).
4. Prior to final Site Plan approval through the Community Development Department , City Commission approval and recordation of the Development Agreement (DEVAG-000229-2025).
5. City Staff approval of the proposed Plat Note Amendment (PLAT-AMEND-000228-2025).
6. Prior to final Site Plan approval through the Community Development Department, applicant shall correct appropriate sheets in the Site Plan set and address the outstanding comments of the Development Review Committee.
7. Prior to issuance of a building permit, applicant must submit a bond for the cost of the eight (8) mitigation trees proposed within the FDOT Right-of-Way. Such trees must be planted prior to the issuance of a certificate of occupancy. If FDOT does not install such trees by the time of the certificate of occupancy, applicant may request payment into the tree fund if approved by City staff.
8. Prior to issuance of a certificate of occupancy for the hotel, installation of traffic signage along SW 14 Street as identified in the Development Agreement.

9. Prior to issuance of a certificate of occupancy for the hotel, completion of entrance area improvements as identified in the Development Agreement.
10. Prior to issuance of a certificate of occupancy for the hotel, installation of two (2) art displays as identified in the Development Agreement.
11. Prior to issuance of a certificate of occupancy for the hotel, installation of pedestrian paths to provide connectivity from the hotel to both shopping center buildings.
12. Prior to issuance of a certificate of occupancy for the hotel, installation of one (1) additional shade tree along SW 160 Avenue, south of the primary entry drive, and enhancement of the existing feature landscaping, as approved by Urban Forester.
13. Prior to issuance of a certificate of occupancy for the hotel, installation of additional bicycle racks within the existing developed shopping center area of the PDD (Parcels 2,3,4, & 5).
14. Should any cross-access easements be required, the applicant shall record such easements prior to the issuance of a building permit.

Staff completed an open building permit and code violation search. There are no open building permits and no active code violations or liens.

For more information on this item, including any of the attachments to this item or additional backup information, please contact the Community Development staff member identified below.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Jim Koeth Phone: 954-746-3279

Department Head Name and Title:
Shannon Ley, Director of Community Development

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

RESOLUTION NO. _____

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, APPROVING A REVISED SITE PLAN FOR A HOTEL LOCATED AT THE NORTHEAST CORNER OF SW 160 AVENUE AND SW 14 STREET (INDIAN TRACE), MORE SPECIFICALLY ON THE VACANT LAND ALONG INTERSTATE 75 ON THE EASTERN PORTION OF THE SITE; PROVIDING FOR PENALTIES FOR VIOLATIONS OF THE CONDITIONS OF APPROVAL; PROVIDING FOR THE TERM OF APPROVAL; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, pursuant to Section 16-32 of the Code of the City of Sunrise, Florida, Weston Hotel Management 18 LLC (Applicant) has applied to the City Commission for approval of a revised site plan for a hotel to be located at the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), more specifically on the vacant land along Interstate 75 on the eastern portion of the site; and

WHEREAS, City Staff has reviewed the application and recommends approval of the revised site plan.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. Approval of Revised Site Plan. Pursuant to Application No. SP-000105-2025 (87:50028), the revised site plan for a hotel is approved. The Applicant, the property owner, and their successors and assigns shall comply with all staff recommendations and conditions set forth in the Community Development Department's Staff Report to the City Commission, including the conditions listed in the Staff Evaluation section. A copy of the Staff Report is attached to and made a part of this Resolution as Exhibit A.

Section 2. Violation of Conditions. Pursuant to Section 16-31(h) of the City Code, failure to adhere to the terms and conditions of approval above shall be considered a violation of the City Code and persons found violating the conditions shall be subject to the penalties prescribed by the City Code.

Section 3. Term. In accordance with Section 16-31(g)(11) of the City Code, this revised site plan approval shall be effective for eighteen (18) months from the effective date of this Resolution, during which time an active building permit must be issued consistent with this Resolution for this revised site plan approval to remain in effect.

Section 4. Effective Date. This Resolution shall be effective upon final approval of the rezoning from B-2 (Community Business District) zoning district to a Planned Development District (PDD) pursuant to Rezoning Application No. RZ-000203-2025.

PASSED AND ADOPTED this _____ DAY of _____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

EXHIBIT A

STAFF REPORT

CAMINO REAL (REVISED SITE PLAN)

Summary

This is an application for Revised Site Plan approval for an approximate 2.5 acre site, generally located at the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), more specifically in the eastern portion of the corner site on the vacant land along I-75, as shown on the location map. The applicant is proposing to construct a seven (7) story, 174 room hotel. Contextually, the site is part of the Indian Trace Shopping Center which includes retail, restaurants, a movie theater, and an office building.

The property is currently zoned B-2 (Community Business District) and designated Commercial land use on the City's Future Land Use Map. It is also located within the 84 South Development of Regional Impact (DRI).

General Information

The subject property is bounded by commercial buildings to the west within the Indian Trace Shopping center, a day care center to the north, SW 14 Street (Indian Trace) on the south, and Interstate 75 (I-75) to the east.

At its December 4, 2025 meeting, the Planning & Zoning Board reviewed and recommended (6-0) concurrent applications for approval to the City Commission for a Revised Master Plan and an application for rezoning from B-2 (Community Business District) to PDD (Planned Development District). This proposed hotel is Phase 1 of the Master Plan application, with a future Phase 2 including redevelopment of portions of the existing shopping center into a mixed-use development that includes residential use.

A concurrent application has been reviewed and recommended (6-0) for approval to the City Commission by the Planning & Zoning Board at its December 4, 2025 meeting amending the height and certain setbacks within the Development Order for the 84 South DRI. This proposed site plan complies with the proposed DRI amendments.

A concurrent application for a plat note amendment is currently under review. This site plan is consistent with the plat note amendment application, which requires an administrative review process only for approval.

Although the site is currently vacant, an office/showroom was approved by the City Commission on July 21, 1987 via Resolution 87-175 that was never constructed.

Project Description

The applicant proposes to build a seven (7) story, 174-unit hotel on the vacant property located within the existing Indian Trace Shopping Center. The site plan excludes the existing billboard parcel.

The hotel will include a swimming pool, fitness center, meeting room and dog park. The applicant has voluntarily committed to paying for, installing and maintaining two (2) art displays at its sole cost and expense. The cost and expense of the art displays will be documented in the associated development agreement. One art display will be located within the existing shopping center's main entrance along SW 160 Avenue, as depicted in the associated Master Plan application previously reviewed by the Planning & Zoning Board. The second art display will be installed in front of the proposed hotel. In addition, as part of the previously reviewed associated Master Plan application, the applicant will be installing additional buffer landscaping within the State Right-of-Way along Interstate 75.

Access to the site will be through the existing Indian Trace Shopping Center from SW 160 Avenue via two (2) existing vehicular access points. The hotel site will connect to the adjacent shopping center along well-lit pedestrian walkways. The parking required for the hotel is 131 parking spaces with 131 parking spaces provided. A bike rack to accommodate six (6) bicycles is located adjacent to the dog park.

In accordance with the applicant's description, the overall design of the building creates a unified concept, specifically a harmonious architectural significant style using a compatible palette of color, materials, and interesting details. The building incorporates an emphasis on human scale with architectural features like varied massing, articulated facades, building undulation and a prominent ground level entrance that creates a comfortable, pedestrian-oriented experience. In addition, the use of significant window depth creates shadow patterns and visual interest.

Staff Evaluation

Staff has reviewed the Site Plan and find it consistent with the LDC subject to the following conditions:

1. City Commission approval of the proposed Rezoning application (RZ-000203-2025).
2. City Commission approval of the proposed Master Plan application (MP-000303-2025).
3. City Commission approval of the proposed 84 South Development of Regional Impact Development Order amendment (DRI-000507-2025).
4. Prior to final Site Plan approval through the Community Development Department , City Commission approval and recordation of the Development Agreement (DEVAG-000229-2025).
5. City Staff approval of the proposed Plat Note Amendment (PLAT-AMEND-000228-2025).

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13. Prior to issuance of a certificate of occupancy for the hotel, installation of additional bicycle racks within the existing developed shopping center area of the PDD (Parcels 2,3,4, & 5).
14. Should any cross-access easements be required, the applicant shall record such easements prior to the issuance of a building permit.

Staff Recommendation

Staff recommends approval of this application subject to the conditions listed above.

Planning and Zoning Board Recommendation, January 7, 2026

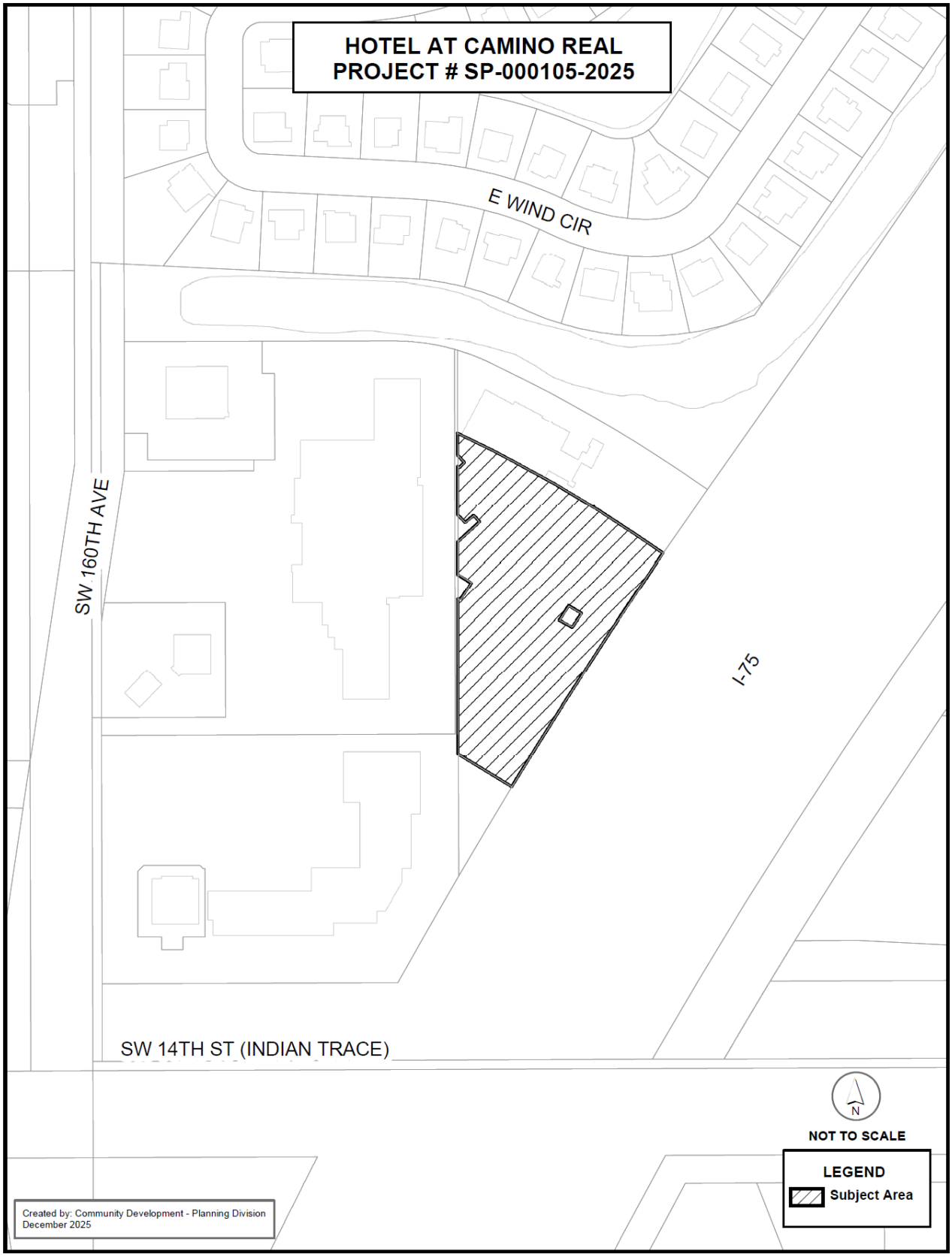
At its meeting on January 7, 2026, the Board approved Staff's recommendation subject to the conditions listed above.

Final Staff Recommendation to the City Commission, January 27, 2026

Staff recommends the approval of this application subject to the conditions listed above.

Planner: Sylvia Miller/Jim Koeth
File No.: SP-000105-2025 (87:50028)

Location Map



MISKEL BACKMAN LLP
BONNIE MISKEL • SCOTT BACKMAN • ERIC COFFMAN • HOPE CALHOUN
DWAYNE DICKERSON • ELE ZACHARIADES • CHRISTINA BILENKI
DAVID MILLEDGE • SARA THOMPSON • JEFFREY SCHNEIDER • SAMUEL EPSTEIN

October 1, 2025

Ms. Shannon Ley, PE
Community Development Director
City of Sunrise
10770 West Oakland Park Boulevard
Sunrise, FL 33351

RE: Hotel at Camino Real-Site Plan Application

Dear Ms. Ley,

Weston Hotel Management 18 LLC ("Applicant") is the contract purchaser of the +/- 2.46-acre vacant parcel generally located on the northeast corner of SW 14th Street and SW 160th Avenue (folio: 504009070011) ("Vacant Parcel") in the City of Sunrise ("City"). Adjacent to the Vacant Parcel is the Indian Trace Shopping Center (folios: 504009070010, 504009070021, 504009070012, 504009070014, 504009070015, 504009070017, and 504009070020), collectively referred to with the Vacant Parcel as the "Property." The Property, totaling 14.98 acres, is zoned B-2, Community Business on the City's Zoning Map, and contains a Commercial future land use designation on the City's Future Land Use Map.

The Indian Trace Shopping Center's master plan, approved on April 27, 1987, authorized the existing commercial and office uses on-site. It has been revised over time, most recently on December 18, 2006. Although the plan included the future development of the Vacant Parcel as an Office Showroom, this portion of the project was never constructed. Now, the Applicant proposes to rezone the Property from B-2 to Planned Development District ("PDD") to redevelop the Property in two phases. Phase 1 includes the construction of a 174-unit hotel with a swimming pool, fitness center, meeting room, and dining facilities on the Vacant Parcel. A van loading zone is provided for ease of loading and unloading large parties, enhancing the hotel's functionality and guest experience. Phase 2 envisions a future mixed-use community featuring multifamily residential units, commercial spaces, and office uses (collectively, the "Project").

As part of the existing conditions on the Property, there is a small, separately folioed parcel located entirely within the boundaries of the Vacant Parcel (folio 504009070016) (the "Billboard Parcel"), which contains a billboard structure. A portion of the billboard aerially extends over the Vacant Parcel, as is permitted by an existing Easement Agreement recorded in ORB 49050, Page 371, in the Public Records of Broward County, Florida. Following the Applicant's purchase of the Vacant Parcel, the property lines of the Billboard Parcel will be adjusted to include the portions

of the billboard structure that currently hover over the Vacant Parcel. In turn, an easement will be granted back to the Vacant Parcel to allow for continued use of the land for hotel-related site improvements, such as landscaping, drive aisles, and parking. The billboard is serviced by a small vehicle approximately the size of a pickup truck, and access is gained via a ladder integrated into the billboard pole. No staging area is required, and maintenance activities are infrequent, brief, and do not interfere with the operations of the hotel or the neighboring preschool. The billboard is owned and operated by a well-established company whose personnel follow the highest safety standards in the industry. The Billboard Parcel is a separately folioed parcel that is not part of this Site Plan application and the associated Rezoning, Master Plan, and Development Agreement applications.

All applications and documents currently under review, which includes the Rezoning, Site Plan, Plat Note Amendment, Master Plan, Development Agreement, Design Guidelines, and DRI Amendment, are intended to authorize immediate development of a hotel within Phase 1 only. Phase 2 is planned to include future residential, commercial, and office uses on the remaining portions of the Property. While these general uses have been identified, specific plans for Phase 2 have not yet been developed. Within 12 months of receiving entitlement approvals for the Camino Real PDD, the Applicant will revise the PDD and Master Plan to allocate residential density, revise any applicable Phase 2 approvals. The Phase 2 approval process, among other things, will ensure that all concurrency and other impact associated with the proposed residential density are fully analyzed in accordance with applicable regulations.

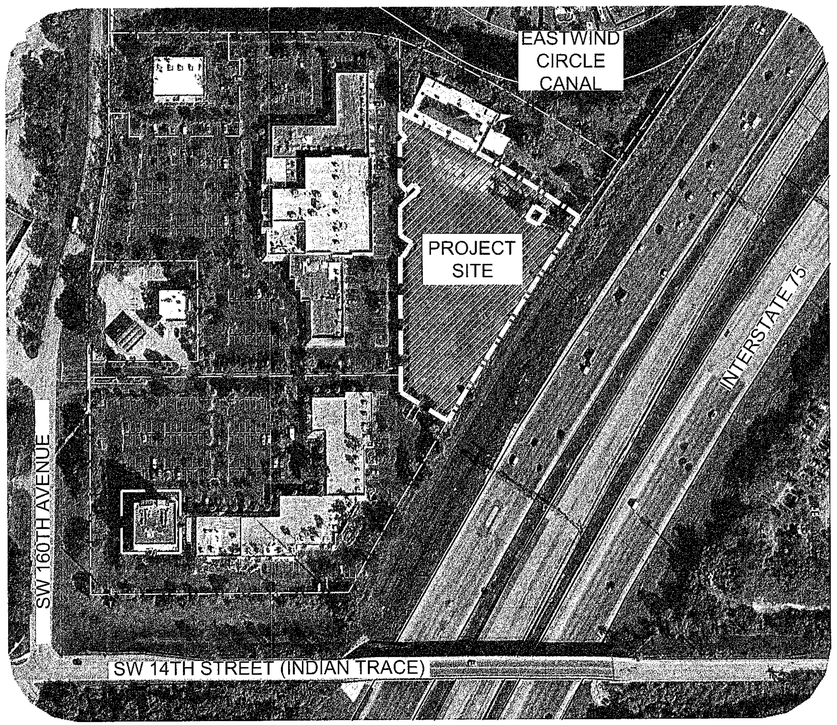
Phase 1 of the Project will revitalize an underutilized parcel, whereas Phase 2 will enhance the existing commercial uses within the shopping center, together providing a modern, high-quality hospitality option that complements the surrounding area. The proposed Project will not only bring a quality hotel to the area but will also serve as a key step in revitalizing the Property and supporting the growth of the surrounding community. By modernizing the existing commercial uses and introducing a hotel, the Project will contribute to the City's long-term goals and provide new opportunities for residents and visitors alike.

Sincerely,

Sara Thompson

Sara Thompson, Esq.
Miskel Backman LLP

HOTEL at CAMINO REAL



AERIAL MAP

NOT TO SCALE

PROJECT TEAM:

OWNER / DEVELOPER:

H&M DEVELOPMENT, LLC

3785 NW 82ND AVENUE. SUITE 204
MIAMI, FLORIDA 33166
CONTACT: DANIEL MASVEYRAUD
PHONE: 305.682.1311
E-MAIL: DANIEL@HMDEVELOPMENT.NET

ARCHITECTURE:

ANDERSON ARCHITECTURE, INC.

399 CAMINO GARDENS BOULEVARD. SUITE 202
BOCA RATON, FLORIDA 33432
CONTACT: ERIC ANDERSON
PHONE: 561.362.0220
E-MAIL: ERIC@ANDERSONARCHITECTURE.COM

SURVEYOR:

PULICE LAND SURVEYORS, INC.

5381 NOB HILL ROAD
SUNRISE, FLORIDA 33351
CONTACT: JOHN F. PULICE
PHONE: 954.572.1777
E-MAIL: SURVEYS@PULICELANDSURVEYORS.COM

LANDSCAPE:

EBRAHIMIAN CREATIVE GROUP

10708 NW 12TH MNR.,
PLANTATION, FLORIDA 33322
CONTACT: RYAN J. KING EBRAHIMIAN
PHONE: 305.879.7965
E-MAIL: RKINGEBRA@ECG. LAND

CIVIL ENGINEERING:

FLYNN ENGINEERING, INC.

241 COMMERCIAL BLVD.
LAUDERDALE BY THE SEA, FLORIDA 33308
CONTACT: DENNIS SHULTZ
PHONE: 954.533.1004
E-MAIL: DSCHULTZ@FLYNNENGINEERING.COM

SITE LIGHTING:

THOMPSON AND YOUNGROSS ENGINEERING CONSULTANTS

902 CLINT MOORE ROAD, SUITE 142
BOC RATON, FLORIDA 33487
CONTACT: ANDREW YOUNGROSS
PHONE: 561.274.0200
E-MAIL: ANDREW@TECFLA.COM

TRAFFIC:

MCMAHON, A BOWMAN COMPANY

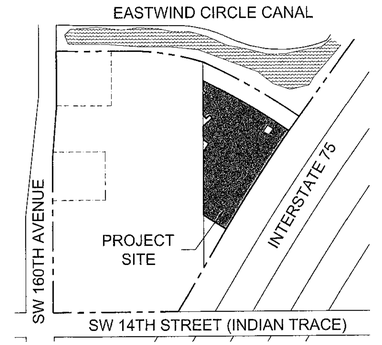
2090 PALM BEACH LAKES BOULEVARD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
CONTACT: NATALIA T. LERCARI
PHONE: 561.840.8650
E-MAIL: NLERCARI@BOWMAN.COM

SHEET INDEX :

CS	COVER SHEET
A-000	CONTEXT PLAN
A-001	SITE PLAN
A-002	SITE PLAN DETAILS - DUMPSTER 1
A-002.1	SITE PLAN DETAILS - DUMPSTER 2
A-003	FAR DIAGRAMS
A-004	TRUCK MANEUVERING PLAN
A-005	POOL ENLARGEMENT & DETAILS
A-006	EXISTING SITE PAVING / EASEMENT PLAN
A-007	SITE SECTIONS
A-008	OPEN SPACE EXHIBIT
C1.0	PAVEMENT MARKING & SIGNAGE PLAN
C1.1	SITE PLAN DETAILS
S	BOUNDARY & TOPOGRAPHIC SURVEY ALTA/NSPS LAND TITLE SURVEY
P	PLAT
A-121	FIRST FLOOR PLAN
A-122	SECOND FLOOR PLAN
A-123	THIRD FLOOR PLAN
A-124	FOURTH FLOOR PLAN
A-125	FIFTH FLOOR PLAN
A-126	SIXTH FLOOR PLAN
A-127	SEVENTH FLOOR PLAN
A-128	ROOF PLAN & DETAILS
A-201	EXTERIOR ELEVATIONS
A-202	EXTERIOR ELEVATIONS
LD-1	EXISTING TREE DISPOSITION PLAN
LD-2	DISPOSITION CHART
LP-1	LANDSCAPE PLAN
LP-1A	BUILDING PEDESTRIAN ZONE LANDSCAPE PLAN
LP-2	PLANT SCHEDULE & CODE CHART
LP-3	LANDSCAPE DETAILS & NOTES
LP-4	FDOT LANDSCAPE BUFFER SECTION
IR-1	IRRIGATION PLAN
IR-1A	BUILDING PEDESTRIAN ZONE IRRIGATION PLAN
IR-2	IRRIGATION SCHEDULES
IR-3	IRRIGATION DETAILS AND NOTES
IR-4	IRRIGATION DETAILS AND NOTES
ES1.1	SITE PLAN PHOTOMETRICS
ES1.2	DETAILS

ALL EXTERIOR DOORS SHALL BE PROVIDED WITH A CLOSER WITH CONTACT TO THE FIRE ALARM SYSTEM.

COLORED ELEVATIONS & RENDERINGS TO BE PART OF A SEPARATE PERMIT PACKAGE



LOCATION MAP

NOT TO SCALE

NOTATION:

"THIS SITE PLAN IS APPROVED PURSUANT TO SECTION 16-31 OF THE CITY OF SUNRISE LAND DEVELOPMENT CODE AND HAS NOT BEEN REVIEWED FOR COMPLIANCE WITH FLORIDA BUILDING CODE. ANT CHANGE TO DETAILS SHOWN , TO SATISFY THE REQUIREMENTS OF FLORIDA BUILDING CODE, SHALL REQUIRE REVIEW FOR CONSISTENCY AND COMPLIANCE WITH THE CITY OF SUNRISE LAND DEVELOPMENT CODE."

LEGAL DESCRIPTION:

A PORTION OF PARCEL "K", NEW RIVER ESTATES, SECTION 09, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 126, PAGE 46, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, LYING IN SECTION 09, TOWNSHIP 50 SOUTH, RANGE 40 EAST, MORE FULLY DESCRIBED ON THE SURVEY SHEET.

APPLICABLE CODES:

FLORIDA BUILDING CODE - 2023 EDITION
FLORIDA ACCESSIBILITY CODE - 2023 EDITION
FLORIDA FIRE PREVENTION CODE - 2023 EDITION
ADA - 2010 EDITION
NATIONAL ELECTRICAL CODE - 2020

FLOOD ZONE: "AH"
FINISHED FLOOR ELEVATION: (9.0) NAVD

THE BUILDING SHALL BE TESTED BEFORE COMPLETION FOR FIRE DEPARTMENT COMMUNICATION. A BDA SYSTEM SHALL BE ADDED IF WARRANTED.

A SITE SECURITY SYSTEM SHALL BE PROVIDED - PER POLICE DEPARTMENT REQUIREMENTS

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commission:	24.065
principal:	ERIC ANDERSON
project manager:	AA
file name:	4065_G001-CS
date:	12/23/2025

date	revision:

HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

COVER SHEET

SEAL

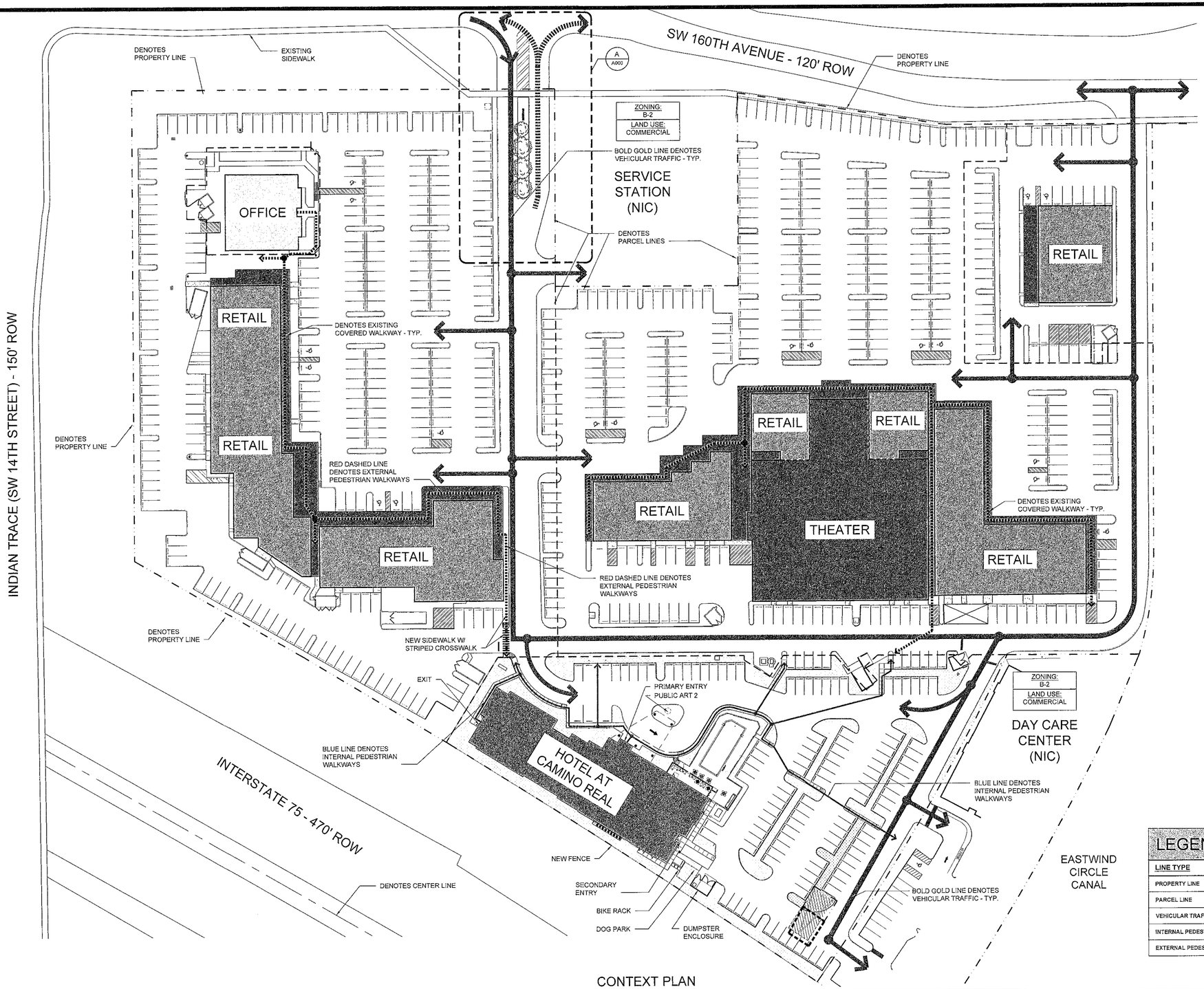
STATE OF FLORIDA
ERIC ANDERSON
AR0010828
REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

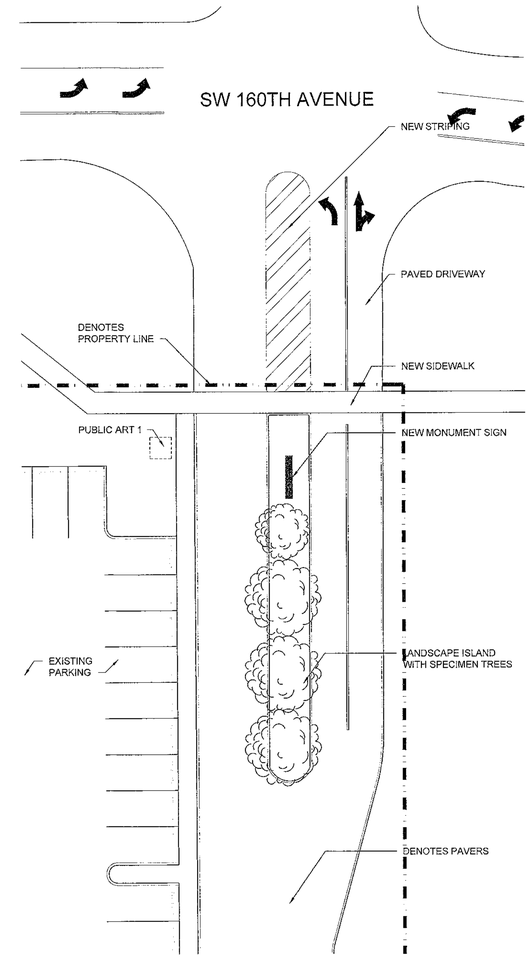
SHEET NO.

CS



CONTEXT PLAN

SCALE: 1" = 50'-0"



VEHICULAR ACCESS ENLARGEMENT

1"= 20'

A A000

NOTE: SIGNAGE TO BE REVIEWED AND APPROVED UNDER SEPARATE PERMIT. A SEPARATE BUILDING PERMIT MUST BE OBTAINED FOR ALL SIGNS.

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LEGEND:

LINE TYPE	LINE DESIGNATION
PROPERTY LINE	
PARCEL LINE	
VEHICULAR TRAFFIC	
INTERNAL PEDESTRIAN WALKWAY	
EXTERNAL PEDESTRIAN WALKWAY	

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date:	12/23/2025

date	revision:

HOTEL at CAMINO REAL

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

CONTEXT PLAN

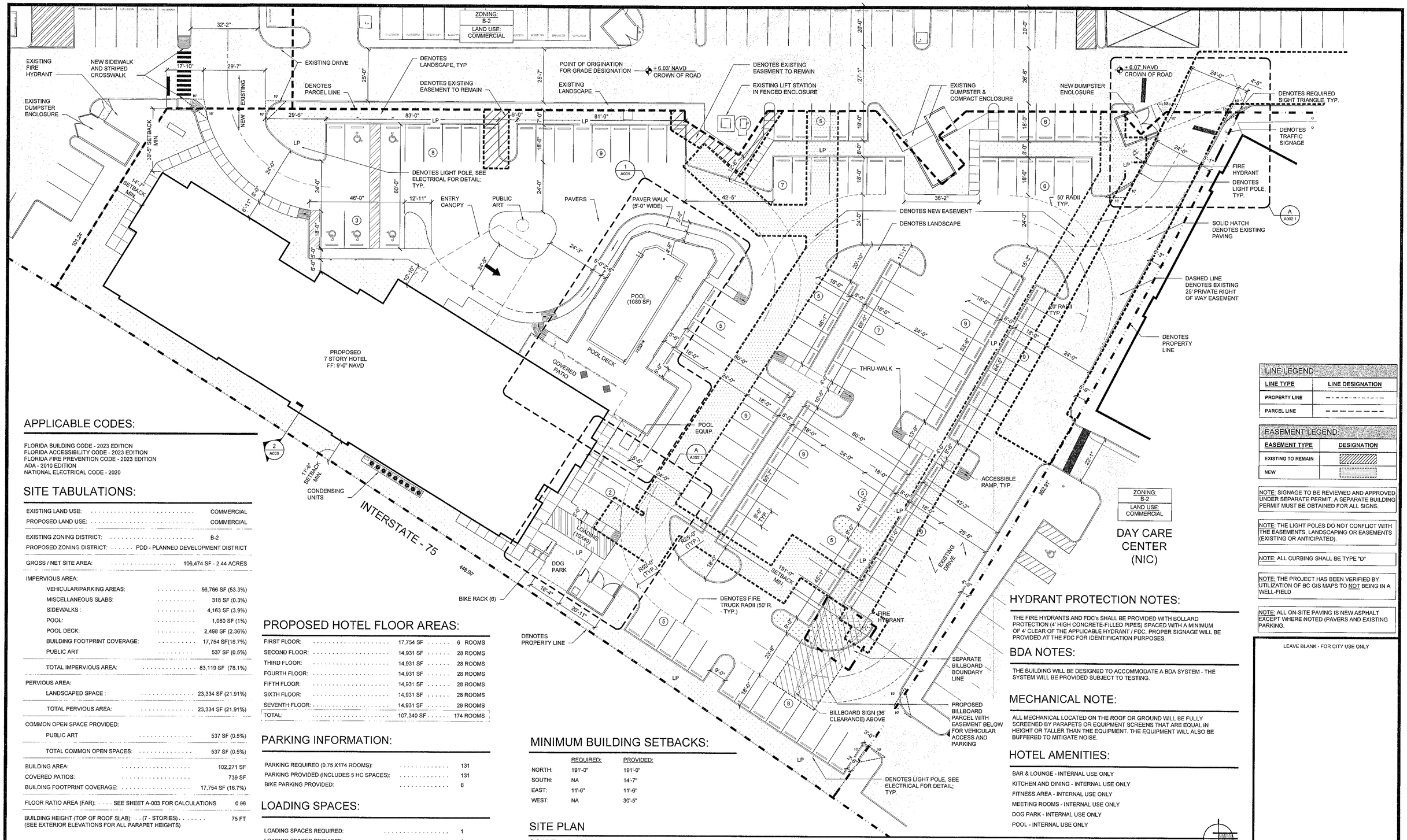
SEAL: STATE OF FLORIDA — ERIC ANDERSON — AR0010828 — REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

SHEET NO.

A-000



APPLICABLE CODES:

FLORIDA BUILDING CODE - 2023 EDITION
FLORIDA ACCESSIBILITY CODE - 2023 EDITION
FLORIDA FIRE PREVENTION CODE - 2023 EDITION
ADA - 2010 EDITION
NATIONAL ELECTRICAL CODE - 2020

SITE TABULATIONS:

EXISTING LAND USE:	COMMERCIAL
PROPOSED LAND USE:	COMMERCIAL
EXISTING ZONING DISTRICT:	B-2
PROPOSED ZONING DISTRICT:	PDD - PLANNED DEVELOPMENT DISTRICT
GROSS / NET SITE AREA:	106,474 SF - 2.44 ACRES
IMPERVIOUS AREA:	
VEHICULAR/PARKING AREAS:	56,766 SF (53.3%)
MISCELLANEOUS SLABS:	318 SF (0.3%)
SIDEWALKS :	4,163 SF (3.9%)
POOL:	1,080 SF (1%)
POOL DECK:	2,498 SF (2.36%)
BUILDING FOOTPRINT COVERAGE:	17,754 SF(16.7%)
PUBLIC ART	537 SF (0.5%)
TOTAL IMPERVIOUS AREA:	83,119 SF (78.1%)
PERVIOUS AREA:	
LANDSCAPED SPACE :	23,334 SF (21.91%)
TOTAL PERVIOUS AREA:	23,334 SF (21.91%)
COMMON OPEN SPACE PROVIDED:	
PUBLIC ART	537 SF (0.5%)
TOTAL COMMON OPEN SPACES:	537 SF (0.5%)
BUILDING AREA:	102,271 SF
COVERED PATIOS:	739 SF
BUILDING FOOTPRINT COVERAGE:	17,754 SF (16.7%)
FLOOR RATIO AREA (FAR): - - - - SEE SHEET A-003 FOR CALCULATIONS	0.96
BUILDING HEIGHT (TOP OF ROOF SLAB): - - (7 - STORIES) - - - - - - - (SEE EXTERIOR ELEVATIONS FOR ALL PARAPET HEIGHTS)	75 FT

PROPOSED HOTEL FLOOR AREAS:

FIRST FLOOR:	17,754 SF	6 ROOMS
SECOND FLOOR:	14,931 SF	28 ROOMS
THIRD FLOOR:	14,931 SF	28 ROOMS
FOURTH FLOOR:	14,931 SF	28 ROOMS
FIFTH FLOOR:	14,931 SF	28 ROOMS
SIXTH FLOOR:	14,931 SF	28 ROOMS
SEVENTH FLOOR:	14,931 SF	28 ROOMS
TOTAL:	107,340 SF	174 ROOMS

PARKING INFORMATION:

PARKING REQUIRED (0.75 X174 ROOMS):	131
PARKING PROVIDED (INCLUDES 5 HC SPACES):	131
BIKE PARKING PROVIDED:	6

LOADING SPACES:

LOADING SPACES REQUIRED:	1
LOADING SPACES PROVIDED:	1

MINIMUM BUILDING SETBACKS:

	REQUIRED:	PROVIDED:
NORTH:	191'-0"	191'-0"
SOUTH:	NA	14'-7"
EAST:	11'-6"	11'-6"
WEST:	NA	30'-5"

SITE PLAN

SCALE: 1" = 20'

HYDRANT PROTECTION NOTES:

THE FIRE HYDRANTS AND FDC's SHALL BE PROVIDED WITH BOLLARD PROTECTION (4' HIGH CONCRETE-FILLED PIPES) SPACED WITH A MINIMUM OF 4' CLEAR OF THE APPLICABLE HYDRANT / FDC. PROPER SIGNAGE WILL BE PROVIDED AT THE FDC FOR IDENTIFICATION PURPOSES.

BDA NOTES:

THE BUILDING WILL BE DESIGNED TO ACCOMMODATE A BDA SYSTEM - THE SYSTEM WILL BE PROVIDED SUBJECT TO TESTING.

MECHANICAL NOTE:

ALL MECHANICAL LOCATED ON THE ROOF OR GROUND WILL BE FULLY SCREENED BY PARAPETS OR EQUIPMENT SCREENS THAT ARE EQUAL IN HEIGHT OR TALLER THAN THE EQUIPMENT. THE EQUIPMENT WILL ALSO BE BUFFERED TO MITIGATE NOISE.

HOTEL AMENITIES:

BAR & LOUNGE - INTERNAL USE ONLY
KITCHEN AND DINING - INTERNAL USE ONLY
FITNESS AREA - INTERNAL USE ONLY
MEETING ROOMS - INTERNAL USE ONLY
DOG PARK - INTERNAL USE ONLY
POOL - INTERNAL USE ONLY

LINE LEGEND	
LINE TYPE	LINE DESIGNATION
PROPERTY LINE	
PARCEL LINE	

EASEMENT LEGEND	
EASEMENT TYPE	DESIGNATION
EXISTING TO REMAIN	
NEW	

NOTE: SIGNAGE TO BE REVIEWED AND APPROVED UNDER SEPARATE PERMIT. A SEPARATE BUILDING PERMIT MUST BE OBTAINED FOR ALL SIGNS.

NOTE: THE LIGHT POLES DO NOT CONFLICT WITH THE EASEMENTS, LANDSCAPING OR EASEMENTS (EXISTING OR ANTICIPATED).

NOTE: ALL CURBING SHALL BE TYPE "D"

NOTE: THE PROJECT HAS BEEN VERIFIED BY UTILIZATION OF BC GIS MAPS TO NOT BEING IN A WELL-FIELD

NOTE: ALL ON-SITE PAVING IS NEW ASPHALT EXCEPT WHERE NOTED (PAVERS AND EXISTING PARKING.

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file name: 4065-A-001-SP
date: 12/23/2025

date	revision

HOTEL at CAMINO REAL

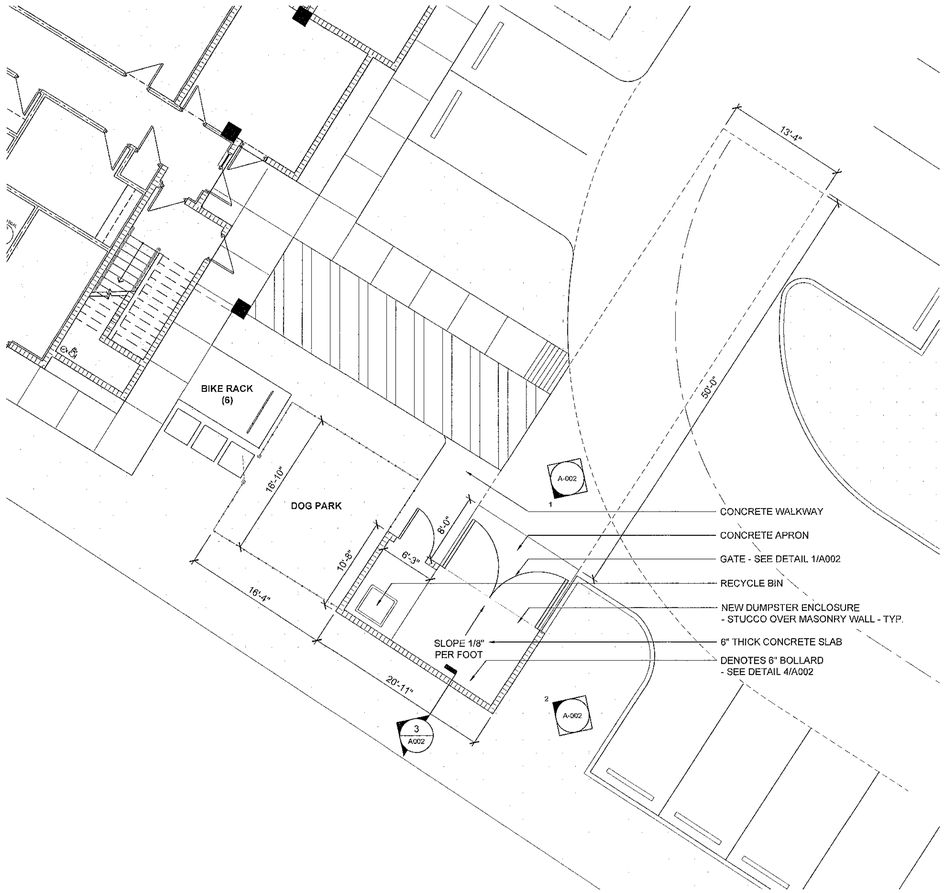
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

SITE PLAN

SEAL
STATE OF FLORIDA
ERIC ANDERSON
AR0010928
ERIC ANDERSON

DATE:

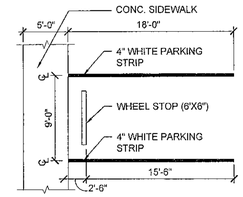
SHEET NO.
A-001



DUMPSTER 1 ENCLOSURE PLAN

1/8" = 1'-0"

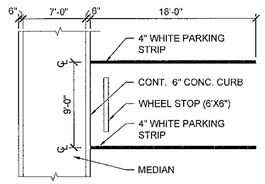
A / A002



PARKING AT CONC. SIDEWALK

1/8" = 1'-0"

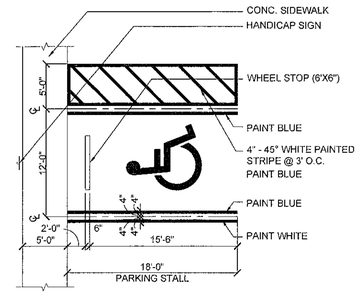
7 / A002



PARKING AT LANDSCAPE MEDIAN

1/8" = 1'-0"

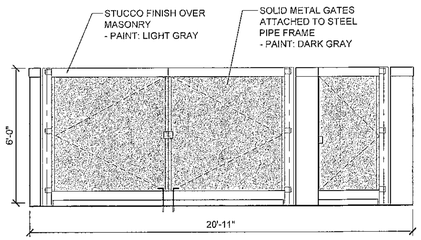
6 / A002



TYPICAL HANDICAP PARKING

1/8" = 1'-0"

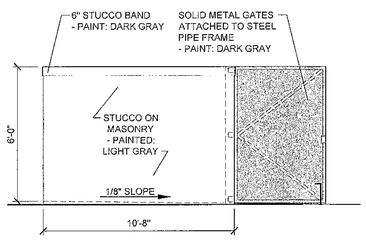
5 / A002



DUMPSTER ENCLOSURE FRONT ELEVATION

1/4" = 1'-0"

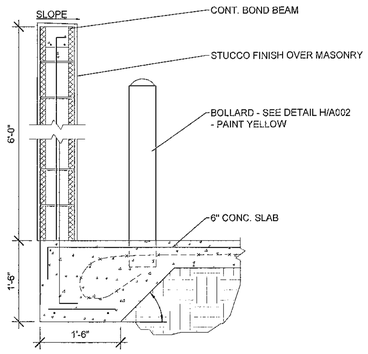
1 / A002



DUMPSTER ENCLOSURE SIDE ELEVATION

1/4" = 1'-0"

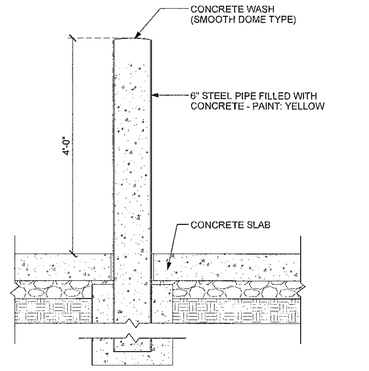
2 / A002



DUMPSTER ENCLOSURE SECTION

3/4" = 1'-0"

3 / A002



BOLLARD DETAIL

3/4" = 1'-0"

4 / A002

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date:	12/23/2025

date	revision:

HOTEL at CAMINO REAL

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

SITE PLAN DETAILS - DUMPSTER 1

SEAL

STATE OF FLORIDA
ERIC ANDERSON
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ERIC ANDERSON

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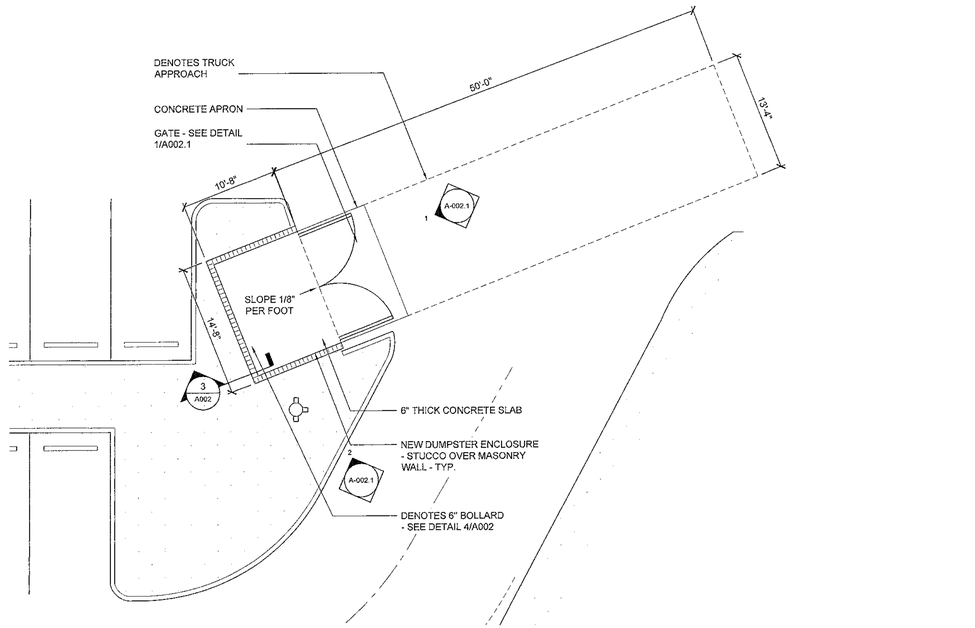
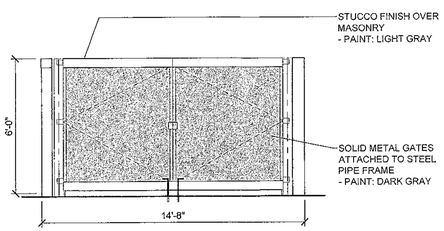
A-002



DUMPSTER 2 ENCLOSURE PLAN

A002.1

1/8" = 1'-0"

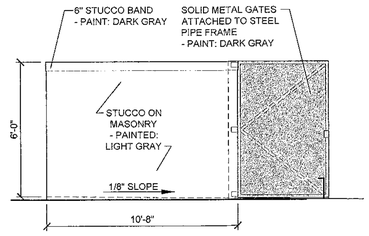


DUMPSTER ENCLOSURE FRONT ELEVATION

1

A002.1

1/4" = 1'-0"



DUMPSTER ENCLOSURE SIDE ELEVATION

2

A002.1

1/4" = 1'-0"

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date:	12/23/2025

date	revision:

HOTEL at CAMINO REAL

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

SITE PLAN DETAILS - DUMPSTER 2

SEAL

STATE OF FLORIDA
ERIC ANDERSON
AR0010628
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ERIC ANDERSON

DATE:

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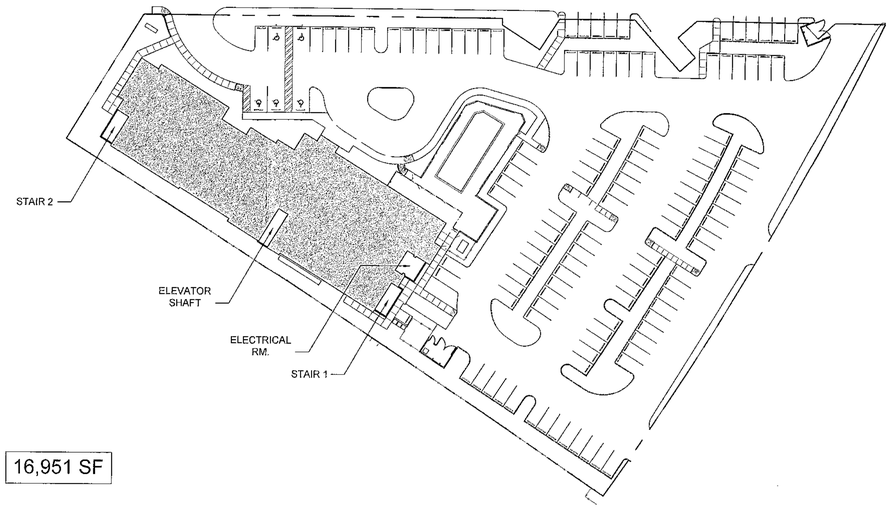
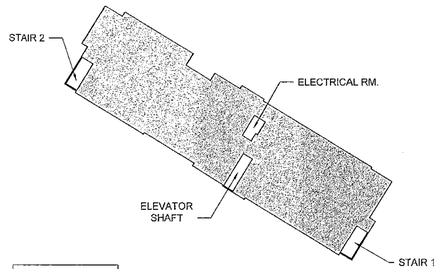
A-002.1

GROSS FLOOR AREA (GFA) = 102,271 SF
LOT AREA = 106,474 SF
FLOOR AREA RATIO (F.A.R.) = 102,271 / 106,474 = 0.96



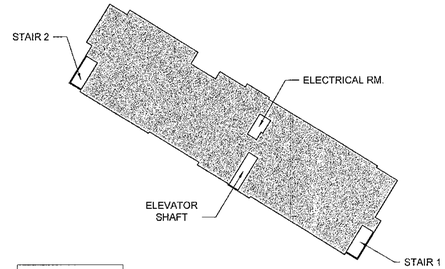
16,951 SF

FIRST FLOOR PLAN
N.T.S.



14,220 SF

2ND FLOOR PLAN
N.T.S.



14,220 SF

3RD FLOOR PLAN
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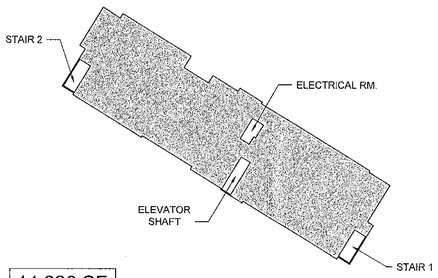
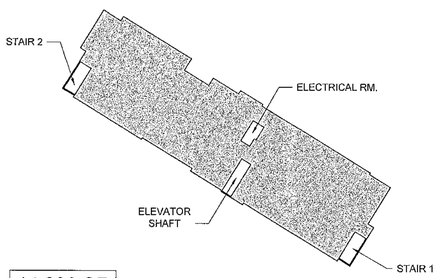


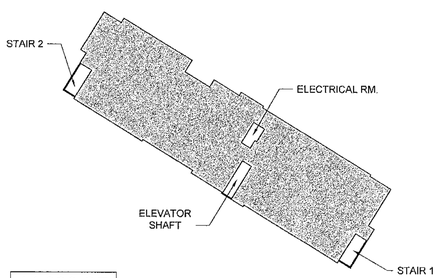
14,220 SF

4TH FLOOR PLAN
N.T.S.



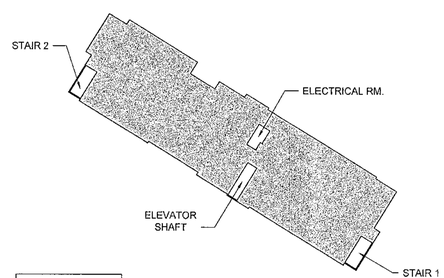
14,220 SF

5TH FLOOR PLAN
N.T.S.



14,220 SF

6TH FLOOR PLAN
N.T.S.



14,220 SF

7TH FLOOR PLAN
N.T.S.

FAR DIAGRAMS
SCALE: N.T.S.

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date: 12/23/2025

date | revision:

HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

FAR DIAGRAMS

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DATE:

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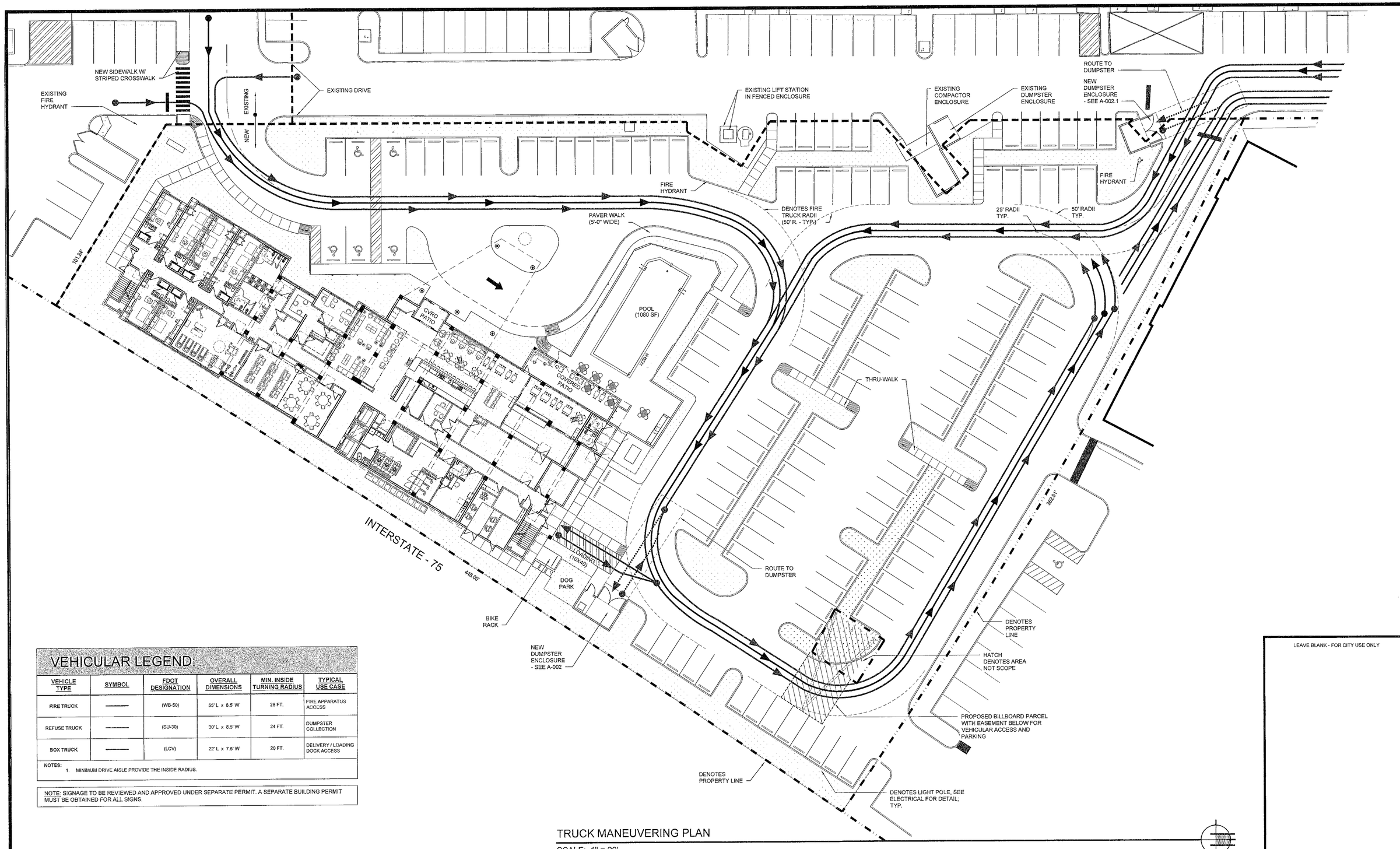
A-003



TRUCK MANEUVERING PLAN

SCALE: 1" = 20'

VEHICULAR LEGEND:

VEHICLE TYPE	SYMBOL	FDOT DESIGNATION	OVERALL DIMENSIONS	MIN. INSIDE TURNING RADIUS	TYPICAL USE CASE
FIRE TRUCK	———	(WB-50)	55' L x 8.5' W	28 FT.	FIRE APPARATUS ACCESS
REFUSE TRUCK	———	(SU-30)	30' L x 8.5' W	24 FT.	DUMPSTER COLLECTION
BOX TRUCK	———	(LCV)	22' L x 7.5' W	20 FT.	DELIVERY / LOADING DOCK ACCESS

NOTES:
1. MINIMUM DRIVE AISLE PROVIDE THE INSIDE RADIUS.

NOTE: SIGNAGE TO BE REVIEWED AND APPROVED UNDER SEPARATE PERMIT. A SEPARATE BUILDING PERMIT MUST BE OBTAINED FOR ALL SIGNS.

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file name: 4085-A-004-TR
date: 12/3/2025

date revision:

HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
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TRUCK MANEUVERING PLAN

SEAL
STATE OF FLORIDA
ERIC ANDERSON
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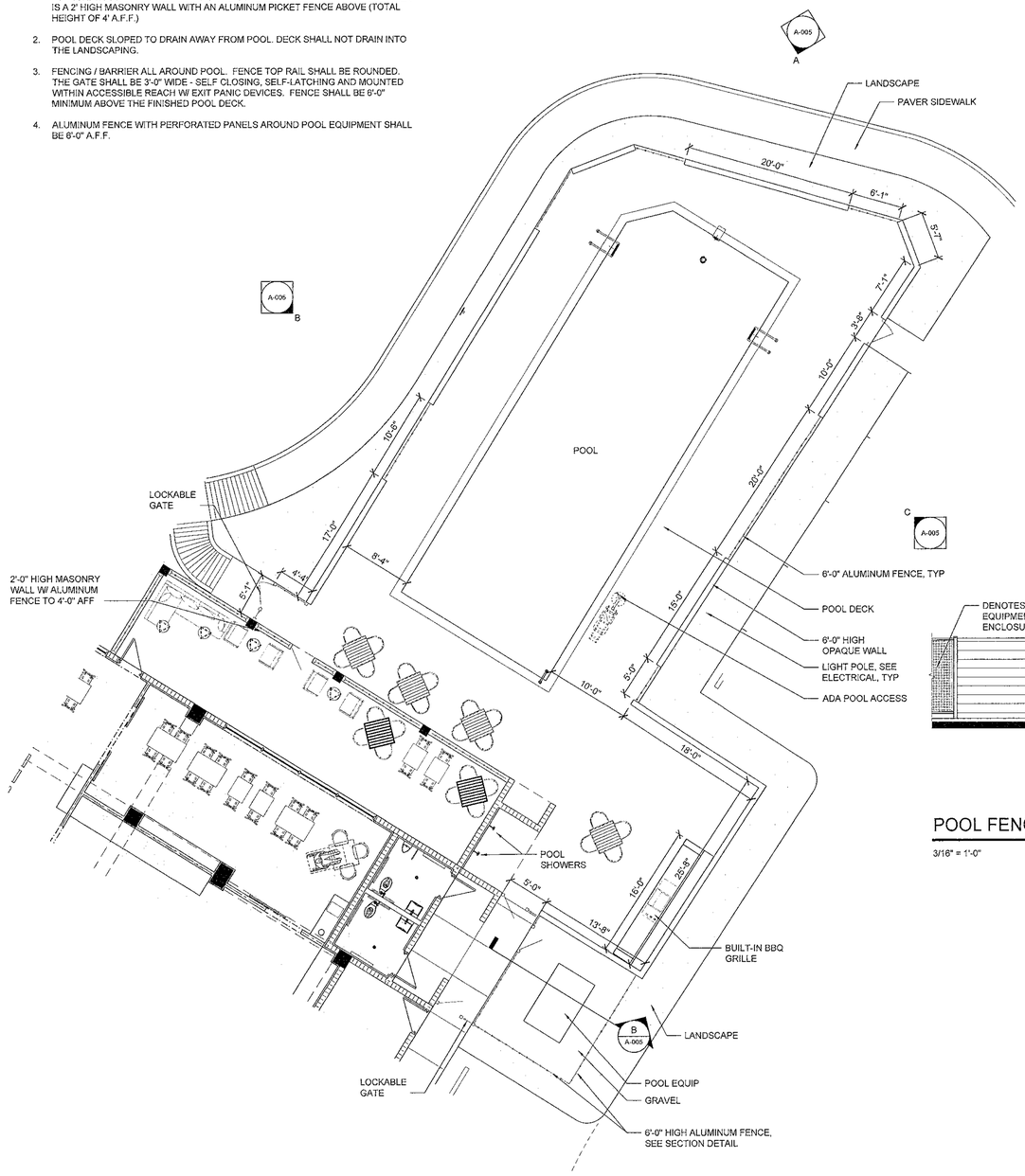
ERIC ANDERSON

DATE:

SHEET NO.
A-004

POOL AREA ENCLOSURE NOTES:

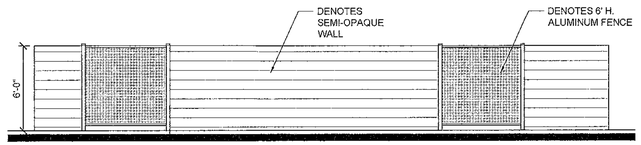
1. THE ENCLOSURE OF THE POOL IS A MIXTURE OF SOLID AND FENCED MATERIALS - 6' HIGH. THE BARRIER SEPARATING THE COVERED PATIO FROM THE POOL AREA IS A 2' HIGH MASONRY WALL WITH AN ALUMINUM PICKET FENCE ABOVE (TOTAL HEIGHT OF 4' A.F.F.)
2. POOL DECK SLOPED TO DRAIN AWAY FROM POOL. DECK SHALL NOT DRAIN INTO THE LANDSCAPING.
3. FENCING / BARRIER ALL AROUND POOL. FENCE TOP RAIL SHALL BE ROUNDED. THE GATE SHALL BE 3'-0" WIDE - SELF CLOSING, SELF-LATCHING AND MOUNTED WITHIN ACCESSIBLE REACH W/ EXIT PANIC DEVICES. FENCE SHALL BE 6'-0" MINIMUM ABOVE THE FINISHED POOL DECK.
4. ALUMINUM FENCE WITH PERFORATED PANELS AROUND POOL EQUIPMENT SHALL BE 6'-0" A.F.F.



POOL PLAN ENLARGEMENT

1/8" = 1'-0"

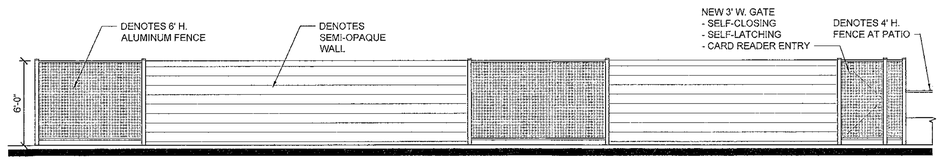
1 / A005



POOL FENCE & GATE ELEVATION - A

3/16" = 1'-0"

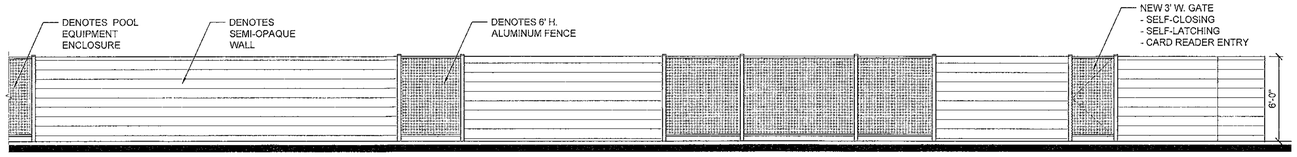
A / A005



POOL FENCE & GATE ELEVATION - B

3/16" = 1'-0"

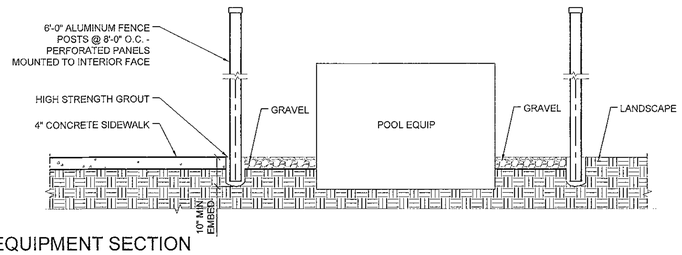
B / A005



POOL FENCE & GATE ELEVATION - C

3/16" = 1'-0"

C / A005



POOL EQUIPMENT SECTION

1/2" = 1'-0"

2 / A005

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333 CAMINO GARDENS BLVD., SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.362.6326
www.andersonarchitecture.com

commission:	24.065
principal:	ERIC ANDERSON
project manager:	AA
file name:	4065-A-005-PL-EN
date:	12/23/2025

date	revision:

HOTEL at CAMINO REAL

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

POOL ENLARGEMENT & DETAILS

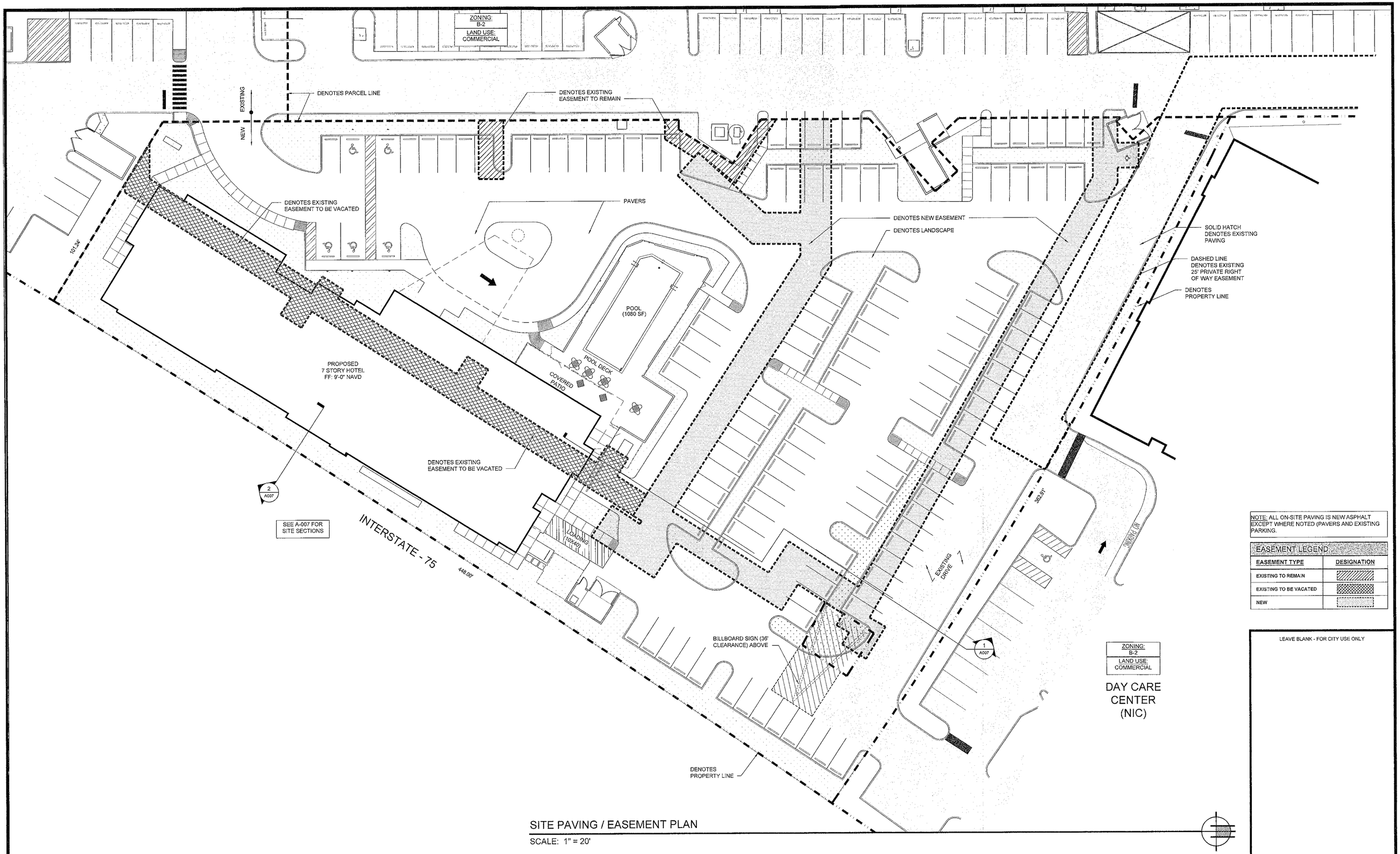
SEAL: STATE OF FLORIDA — ERIC ANDERSON — AR0010828 — REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

SHEET NO.

A-005



NOTE: ALL ON-SITE PAVING IS NEW ASPHALT EXCEPT WHERE NOTED (PAVERS AND EXISTING PARKING.

EASEMENT LEGEND	
EASEMENT TYPE	DESIGNATION
EXISTING TO REMAIN	
EXISTING TO BE VACATED	
NEW	

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SITE PAVING / EASEMENT PLAN

SCALE: 1" = 20'

anderson
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333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.362.9228
www.andersonarchitecture.com

commission:	24.065
principal:	ERIC ANDERSON
project manager:	AA
file name:	4065-A-006-PV-EP
date:	12/23/2025

date	revision:

HOTEL at CAMINO REAL

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

SITE PAVING / EASEMENT PLAN

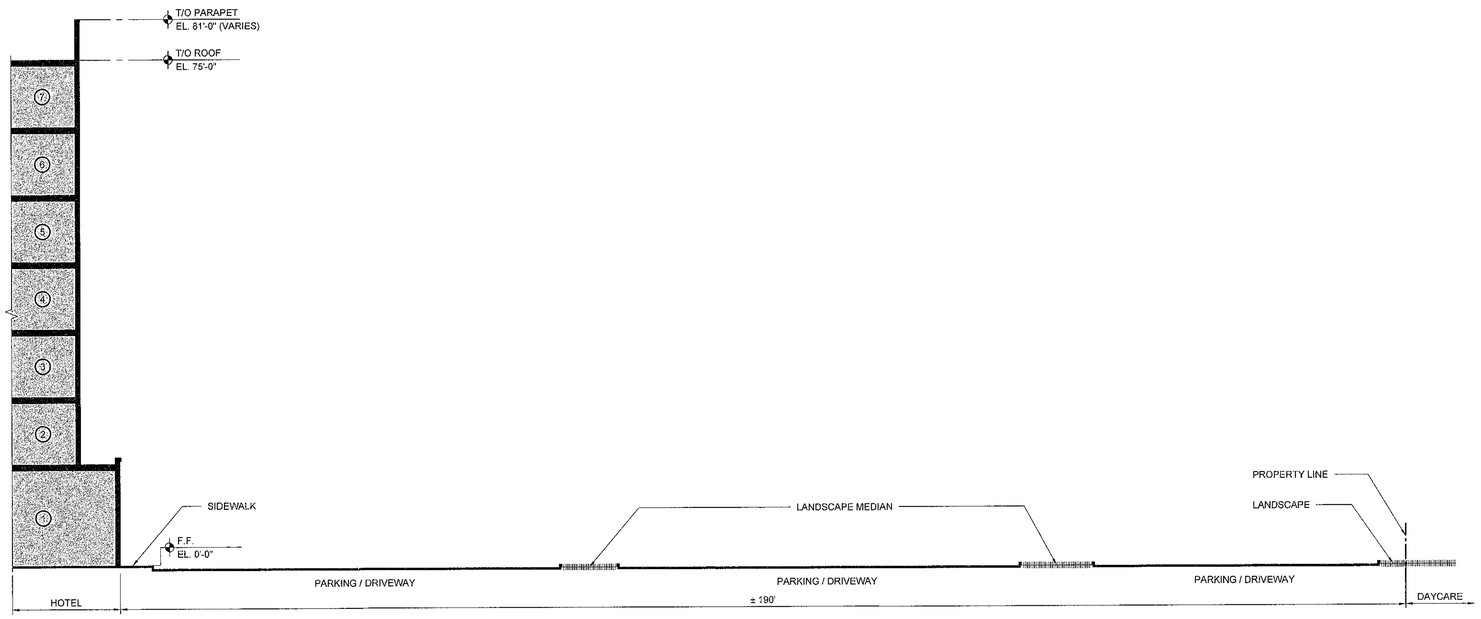
SEAL

STATE OF FLORIDA
ERIC ANDERSON
AR0010928
REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

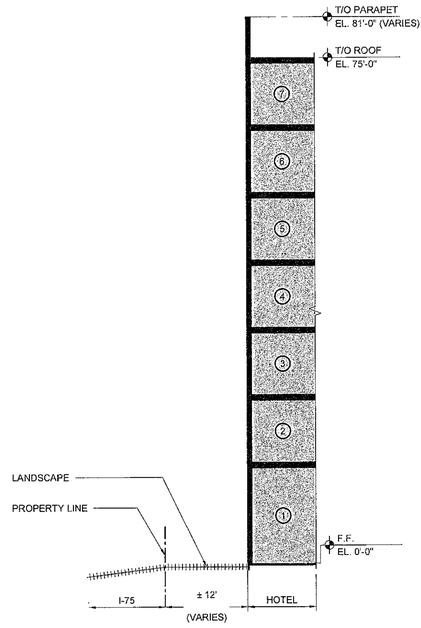
SHEET NO.
A-006



SITE SECTION

SCALE: 3/32" = 1'-0"

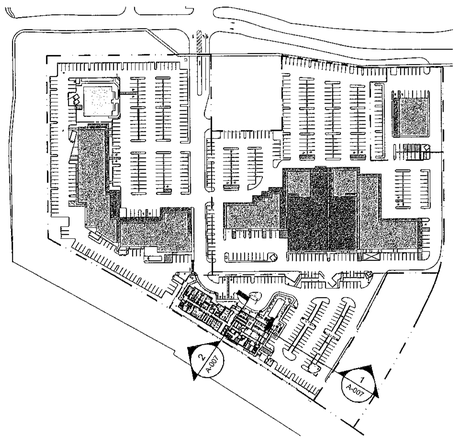
1
A-007



SITE SECTION

SCALE: 3/32" = 1'-0"

2
A-007



SITE SECTIONS - KEY PLAN

NOT TO SCALE:

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333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
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commission:	24.085
principal:	ERIC ANDERSON
project manager:	AA
file name:	4086-A-007-SX
date:	12/23/2025

date	revision:

HOTEL at CAMINO REAL

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

HOTEL SITE SECTIONS

SEAL

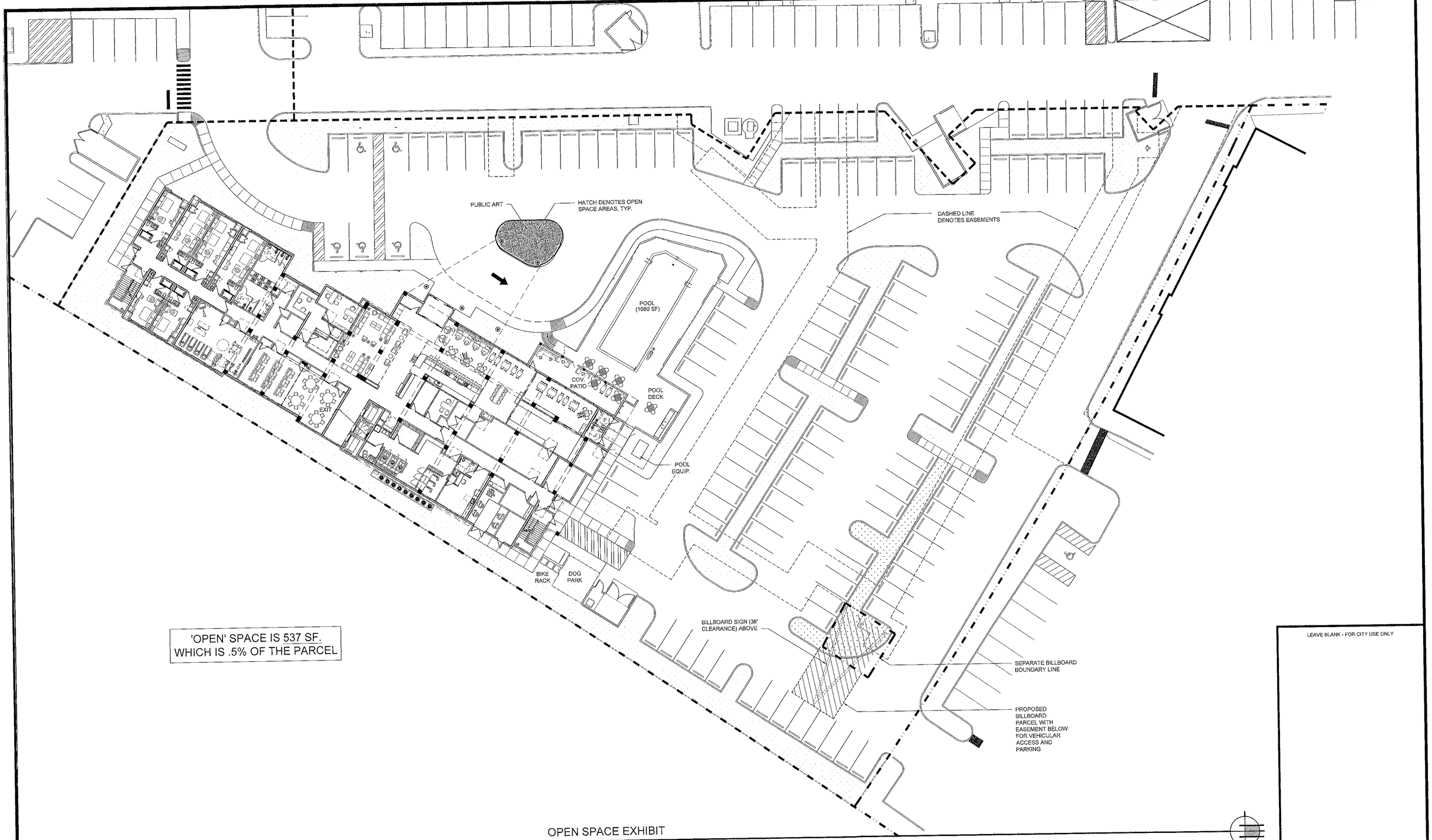
STATE OF FLORIDA
ERIC ANDERSON
AR0010229
REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

SHEET NO.

A-007



'OPEN' SPACE IS 537 SF.
WHICH IS .5% OF THE PARCEL

OPEN SPACE EXHIBIT

SCALE: 1" = 20'

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www.andersonarchitecture.com

commission:	24.065
principal:	ERIC ANDERSON
project manager:	AA
file name:	4065-A-008-OP-SP
date:	12/23/2025

date | revision:

HOTEL at CAMINO REAL

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

OPEN SPACE EXHIBIT

SEAL

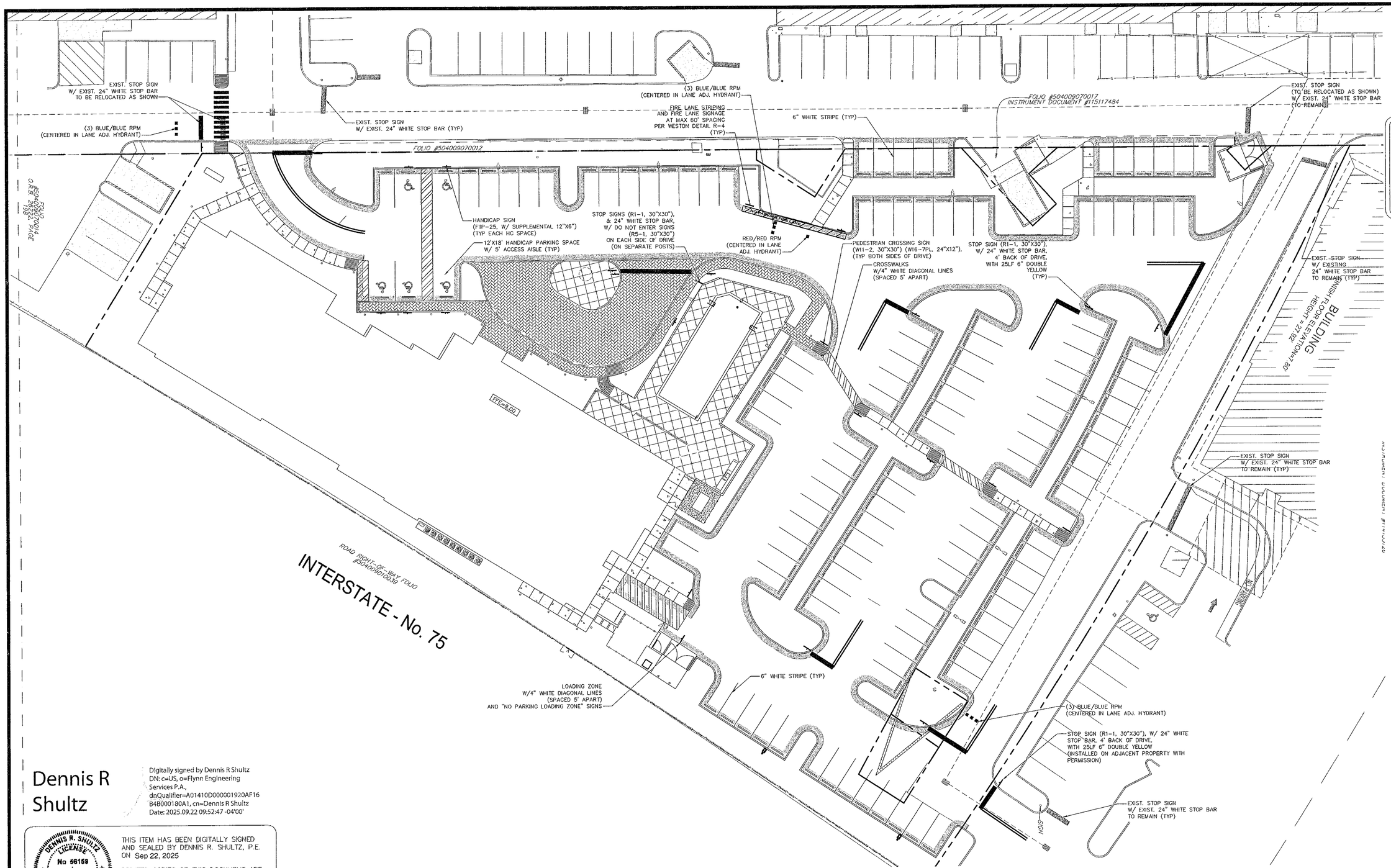
STATE OF FLORIDA
ERIC ANDERSON
AR0010828
REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

SHEET NO.

A-008



CALL 48 HOURS BEFORE YOU DIG IN FLORIDA

IT'S THE LAW!
811
SUNSHINE STATE ONE CALL OF FLORIDA, INC.

VERTICAL DATUM CONVERSION

GRADING SHOWN UTILIZES N.A.V.D. 88

N.G.V.D. 29

1.51'

N.A.V.D. 88

N.A.V.D. 88 = N.G.V.D. 29 - 1.51'
N.G.V.D. 29 = N.A.V.D. 88 + 1.51'

SIGNAGE AND MARKING NOTES:

1. ALL TRAFFIC SIGNAGE AND PAVEMENT MARKINGS TO BE PROVIDED ON THE SITE PLAN IN CONFIRMANCE WITH BCTE AND MUTCD STANDARDS.
2. ALL PAVEMENT MARKING AND SIGNAGE DAMAGED DURING CONSTRUCTION, SHALL BE RESTORED TO BROWARD COUNTY TRAFFIC ENGINEERING STANDARD (CURRENT EDITION).
3. REMOVAL OF PAVEMENT MARKINGS SHALL BE BY SAND OR HYDROBLASTING AS REQUIRED BY B.C.T.E.D.
4. ALL PAVEMENT MARKINGS ON ASPHALT SHALL BE THERMOPLASTIC WITH THE EXCEPTION OF PARKING STALL STRIPING WHICH SHALL BE REGULAR PAINT.
5. REFER TO SITE PLAN DETAILS SHEET A-002 FOR PARKING AND HANDICAP PARKING DETAILS.
6. FIRE LANE STRIPING SHALL COMPLY WITH NFPA 1 (18.2.3.6) AND CITY OF SUNRISE CODE OF ORDINANCES (CURRENT EDITION) 16-149.

20 0 10 20 40

GRAPHIC SCALE
(IN FEET)
1 inch = 20 ft.

FLYNN ENGINEERING
241 COMMERCIAL BLVD., LAUDERDALE-BY-THE-SEA, FL 33308
PHONE: (954) 522-1004 | WWW.FLYNNENGINEERING.COM
EB# 6578

Scale:	1"=20'
Job No.	24-1840.00
Plot Date	09/22/25
Drawn by	DRS
Proj. Engr.	DRS
Appr. by	DRS

NORTH

LEAVE BLANK - FOR CITY USE ONLY

Dennis R Shultz

Digitally signed by Dennis R Shultz
DN: c=US, o=Flynn Engineering Services P.A., dnQualifier=A01410D000001920AF16B48000180A1, cn=Dennis R Shultz
Date: 2025.09.22 09:52:47 -04'00'

DENNIS R. SHULTZ LICENSE No 56159 STATE OF FLORIDA PROFESSIONAL ENGINEER

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DENNIS R. SHULTZ, P.E. ON Sep 22, 2025

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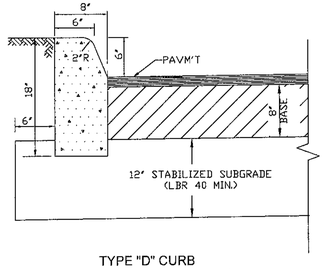
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

PAVEMENT MARKING & SIGNAGE PLAN

DATE: 09/22/25

DRAWING NO. C1.0

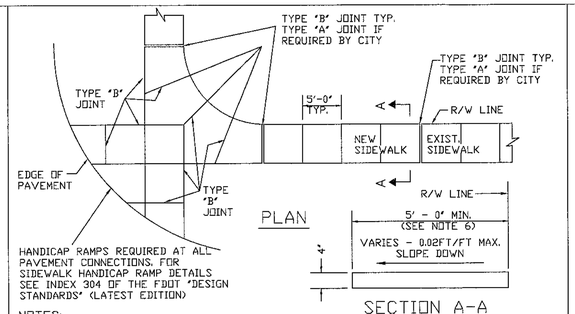


TYPE "D" CURB

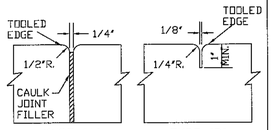
N.T.S.

CURB NOTES:
1. PROVIDE 1/4" WIDE CONTRACTION JOINT A MINIMUM OF 1-1/2" DEEP AND AT 10' SPACING MAXIMUM FOR ALL CURBS.
2. CONCRETE SHALL BE 3000 P.S.I. MIN. @ 28 DAYS.
3. TYPE "D" CURB FOR PARKING LOTS MAY BE INSTALLED AS "TRENCHED" D CURB WITH EXTRUDED TOP AT THE CONTRACTOR'S OPTION. TRENCHED CURB REQUIRES CITY TRENCH INSPECTION AND APPROVAL. EXTRUDED CURB MUST BE PLACED WITHIN 15 MINUTES OF PLACEMENT OF TRENCH CONCRETE. EXTRUDED CURB AND TRENCH CONCRETE SHALL BE MONOLITHIC.

TYPE "D" CURB DETAILS D-14



NOTES:
1. FOR NEW SIDEWALK LOCATIONS SUBGRADE BELOW SIDEWALK SHALL BE A MIN. L.B.R.-40 COMPACTED TO 98% OF MAX. DENSITY PER A.A.S.H.T.O. T-180.
2. CONCRETE TO BE 3,000 P.S.I.@ 28 DAYS
3. ALL JOINTS AND EDGES OF NEW SIDEWALK SHALL BE TOOLED. NO SAWCUT JOINTS ARE PERMITTED IN NEW SIDEWALK.
4. THE USE OF WIRE MESH REINFORCEMENT IN SIDEWALK WILL NOT BE PERMITTED
5. SIDEWALK SLOPES SHALL MEET THE REQUIREMENTS OF THE "AMERICAN WITH DISABILITIES ACT". CROSS SLOPES SHALL NOT EXCEED 0.02"/FT (2.0%).
6. ALL SIDEWALKS SHALL BE 4" THICK EXCEPT AT DRIVEWAY CROSSINGS AND OTHER VEHICULAR CROSSING AREAS WHERE THE SIDEWALK SHALL BE A MINIMUM OF 6" THICK.
7. MINIMUM WIDTH OF SIDEWALK PLACED AT BACK OF CURB IS 6'-0".
8. FOR TYPE "A" EXPANSION JOINTS PRE-MOULDED EXPANSION MATERIAL IS NOT PERMITTED. EXPANSION JOINTS TO BE USED ONLY IF APPROVED BY THE ENGINEERING DIVISION AND SHALL BE SEALED WITH APPROVED FLEXIBLE RUBBERIZED CAULK.
9. SIDEWALKS SHALL HAVE A LIGHT BROOM FINISH.

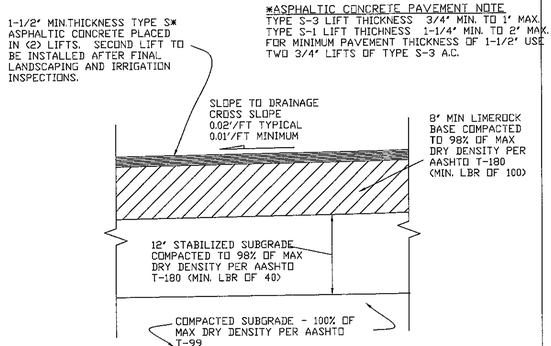


SIDEWALK JOINTS

TABLE OF SIDEWALK JOINTS	
TYPE	LOCATION
'A'	ONLY WHERE DIRECTED BY THE CITY
'B'	5'-0" MINIMUM CENTER TO CENTER ON SIDEWALK

SIDEWALK CONSTRUCTION DETAILS D-17

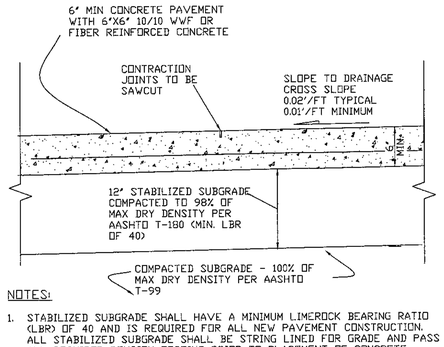
NOT TO SCALE



NOTES:
1. STABILIZED SUBGRADE SHALL HAVE A MINIMUM LIMEROCK BEARING RATIO (LBR) OF 40 AND IS REQUIRED FOR ALL NEW PAVEMENT CONSTRUCTION. ALL STABILIZED SUBGRADE SHALL BE STRING LINED FOR GRADE AND PASS ALL REQUIRED DENSITY TESTING PRIOR TO PLACEMENT OF LIMEROCK BASE. AREAS BELOW DESIGN GRADE MAY BE CORRECTED BY PLACEMENT OF ADDITIONAL LIMEROCK MATERIAL. AREAS ABOVE DESIGN GRADE MUST BE CORRECTED AND REINSPECTED PRIOR TO LIMEROCK PLACEMENT.
2. LIMEROCK BASE FOR ROADWAYS AND PARKING LOTS SHALL BE A MINIMUM OF 70% CARBONATES OF CALCIUM AND MAGNESIUM. BASE THICKNESS GREATER THAN 8" SHALL BE PLACED IN EQUAL LIFTS NOT EXCEEDING 6".
3. PRIME COAT SHALL BE APPLIED TO ALL FINISHED LIMEROCK BASE SURFACES AFTER BOARDING AND DENSITY INSPECTIONS. APPLICATION RATES AND MATERIALS SHALL BE IN ACCORDANCE WITH FDOT SPECIFICATIONS.
4. TACK COAT SHALL BE PLACED AS REQUIRED ON EXISTING ASPHALT SURFACES BEFORE APPLICATION OF AN OVERBUILD LAYER AND TO NEW SURFACES BETWEEN LIFTS. APPLICATION RATES AND MATERIALS SHALL BE IN ACCORDANCE WITH FDOT SPECIFICATIONS.
5. FINAL PAVEMENT LIFT CANNOT BE PLACED UNTIL ALL PROJECT LANDSCAPING IS IN PLACE AND THE IRRIGATION SYSTEM IS INSTALLED AND APPROVED.

ASPHALTIC CONCRETE PAVEMENT DETAIL
MINOR ROADWAYS AND PARKING LOTS D-20

NOT TO SCALE

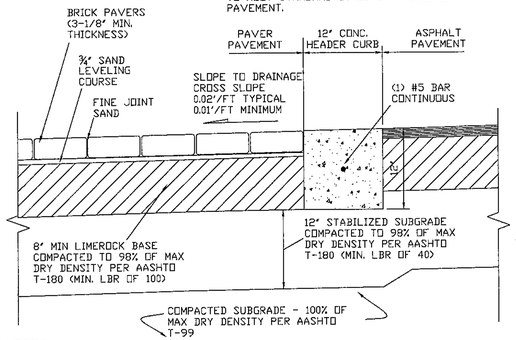


NOTES:
1. STABILIZED SUBGRADE SHALL HAVE A MINIMUM LIMEROCK BEARING RATIO (LBR) OF 40 AND IS REQUIRED FOR ALL NEW PAVEMENT CONSTRUCTION. ALL STABILIZED SUBGRADE SHALL BE STRING LINED FOR GRADE AND PASS ALL REQUIRED DENSITY TESTING PRIOR TO PLACEMENT OF CONCRETE PAVEMENT. ALL AREAS FOUND TO BE ABOVE OR BELOW THE DESIGN GRADE MUST BE CORRECTED AND REINSPECTED PRIOR TO CONCRETE PAVEMENT CONSTRUCTION
2. CONCRETE PAVEMENT SHALL ACHIEVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS.
3. DESIGN OF CONSTRUCTION, EXPANSION AND CONTRACTION JOINTS AND LOCATIONS SHALL BE THE RESPONSIBILITY OF THE DESIGN ENGINEER. DESIGN SHALL PROVIDE UNIFORM SPACING AND ACHIEVE CONTROLLED CRACKING. EXPANSION JOINTS ARE REQUIRED WHERE THE CONCRETE PAVEMENT MEETS CURBING.
4. ALL CONCRETE PAVEMENT SHALL BE CURED IN ACCORDANCE WITH FDOT SPECIFICATIONS AND SHALL HAVE A BROOM FINISH.
5. COLORED AND/OR STAMPED CONCRETE PAVEMENT WILL REQUIRE CITY APPROVAL OF BOTH THE COLOR AND STAMP PATTERN.
6. CONCRETE PAVEMENT SHALL BE SAWCUT ALONG ALL CITY OF SUNRISE EASEMENT LINES.
7. USE OF CONCRETE PAVEMENT TO BE APPROVED BY THE CITY OF SUNRISE.

CONCRETE PAVEMENT DETAIL
MINOR ROADWAYS AND PARKING LOTS D-21

NOT TO SCALE

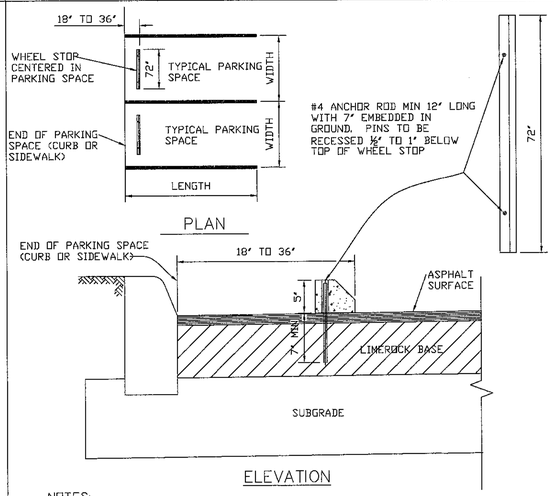
NOTE:
HEADER CURB REQUIRED FOR CONNECTION TO ASPHALTIC CONCRETE PAVEMENT. BRICK PAVERS TO MEET STANDARD CURBING AT EDGE OF PAVEMENT.



NOTES:
1. STABILIZED SUBGRADE SHALL HAVE A MINIMUM LIMEROCK BEARING RATIO (LBR) OF 40 AND IS REQUIRED FOR ALL NEW PAVEMENT CONSTRUCTION. ALL STABILIZED SUBGRADE SHALL BE STRING LINED FOR GRADE AND PASS ALL REQUIRED DENSITY TESTING PRIOR TO PAVER CONSTRUCTION. AREAS BELOW THE DESIGN GRADE MUST BE CORRECTED AND REINSPECTED PRIOR TO PAVER CONSTRUCTION.
2. LIMEROCK BASE FOR ROADWAYS AND PARKING LOTS SHALL BE A MINIMUM OF 70% CARBONATES OF CALCIUM AND MAGNESIUM. BASE THICKNESS GREATER THAN 8" SHALL BE INSTALLED IN EQUAL LIFTS NOT EXCEEDING 6".
3. BASE PRIME COAT WILL NOT BE REQUIRED FOR BRICK PAVER BASE.
4. SHOP DRAWING AND SUBMITTALS REQUIRED FOR THE PROPOSED PAVER MODULES, PAVER PATTERN, LEVELING SAND AND JOINT SAND MATERIALS. PAVERS SHALL BE LAID LEVEL TO ALL ADJACENT PAVERS AND TO THE FINISH GRADE WITH A TOLERANCE OF 1/4".
5. PAVER PAVEMENT SHALL BE PROTECTED FROM ALL TRAFFIC UNTIL COMPLETED AND APPROVED FOR USE BY THE CITY ENGINEERING DIVISION INSPECTOR.
6. USE OF BRICK PAVER PAVEMENT WILL REQUIRE APPROVAL BY THE CITY. APPROVAL SHALL INCLUDE LOCATION, COLOR AND PAVER PATTERN.

BRICK PAVER PAVEMENT DETAIL
MINOR ROADWAYS AND PARKING LOTS D-22

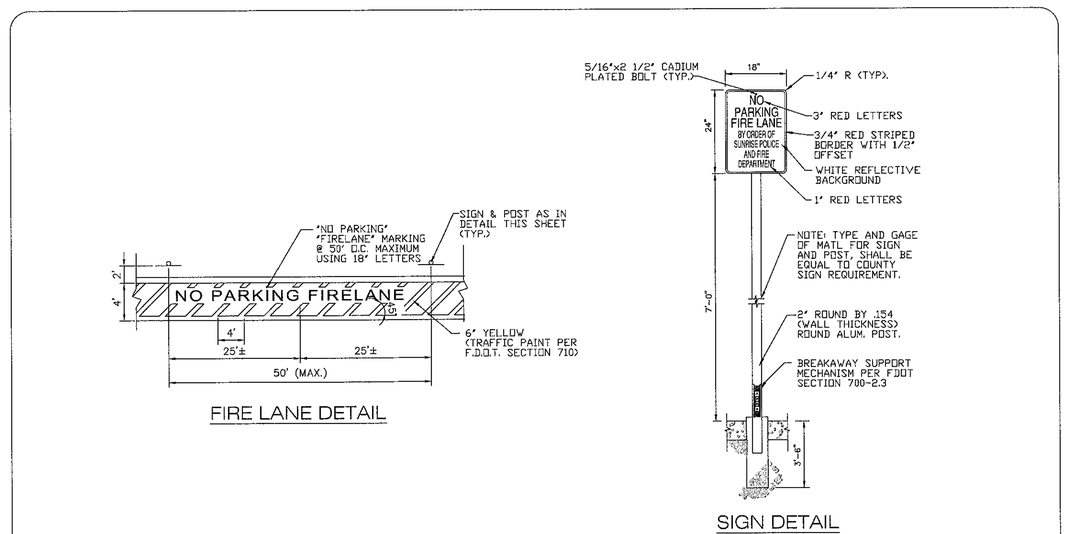
NOT TO SCALE



NOTES:
1. WHEELSTOP SIZES MAY VARY DEPENDING ON MANUFACTURER.
2. WHEELSTOPS SHALL BE UNPAINTED OR PAINTED WHITE OR YELLOW EXCEPT AT HANDICAP SPACES WHICH SHALL IN ALL CASES BE UNPAINTED.
3. ANCHOR RODS SHALL BE MINIMUM OF #4 REBAR, 12" LONG WITH 7" MINIMUM EMBEDMENT.
4. IN PAVER AREAS THE ANCHOR RODS SHALL BE A MINIMUM OF 18" LONG. HOLES SHALL BE PRE-DRILLED.
5. WHEELSTOPS ARE REQUIRED ON ALL ANGLED PARKING SPACES (EXCEPT PARALLEL SPACES) AND ALL PARKING SPACES LESS THAN 20 FEET IN LENGTH.
6. DISTANCE FROM END OF PARKING TO FACE OF WHEELSTOP SHALL BE THE SAME THROUGHOUT THE PROJECT

WHEELSTOP DETAIL D-25

NOT TO SCALE



CITY OF SUNRISE FLORIDA

COMMUNITY DEVELOPMENT DEPARTMENT - ENGINEERING DIVISION
STANDARD

FIRE LANE STRIPING AND SIGNAGE DETAIL

DATE: 8/13

DETAIL NO.

FLYNN ENGINEERING
241 COMMERCIAL BLVD., LAUDERDALE-BY-THE-SEA, FL 33308
PHONE:(954) 522-1004 | WWW.FLYNNENGINEERING.COM
EB# 6578

Scale:	NTS
Job No.	24-1840.00
Plot Date	09/18/25
Drawn by	DRS
Proj. Engr.	DRS
Appr. by	DRS

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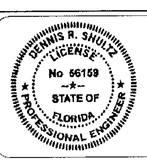

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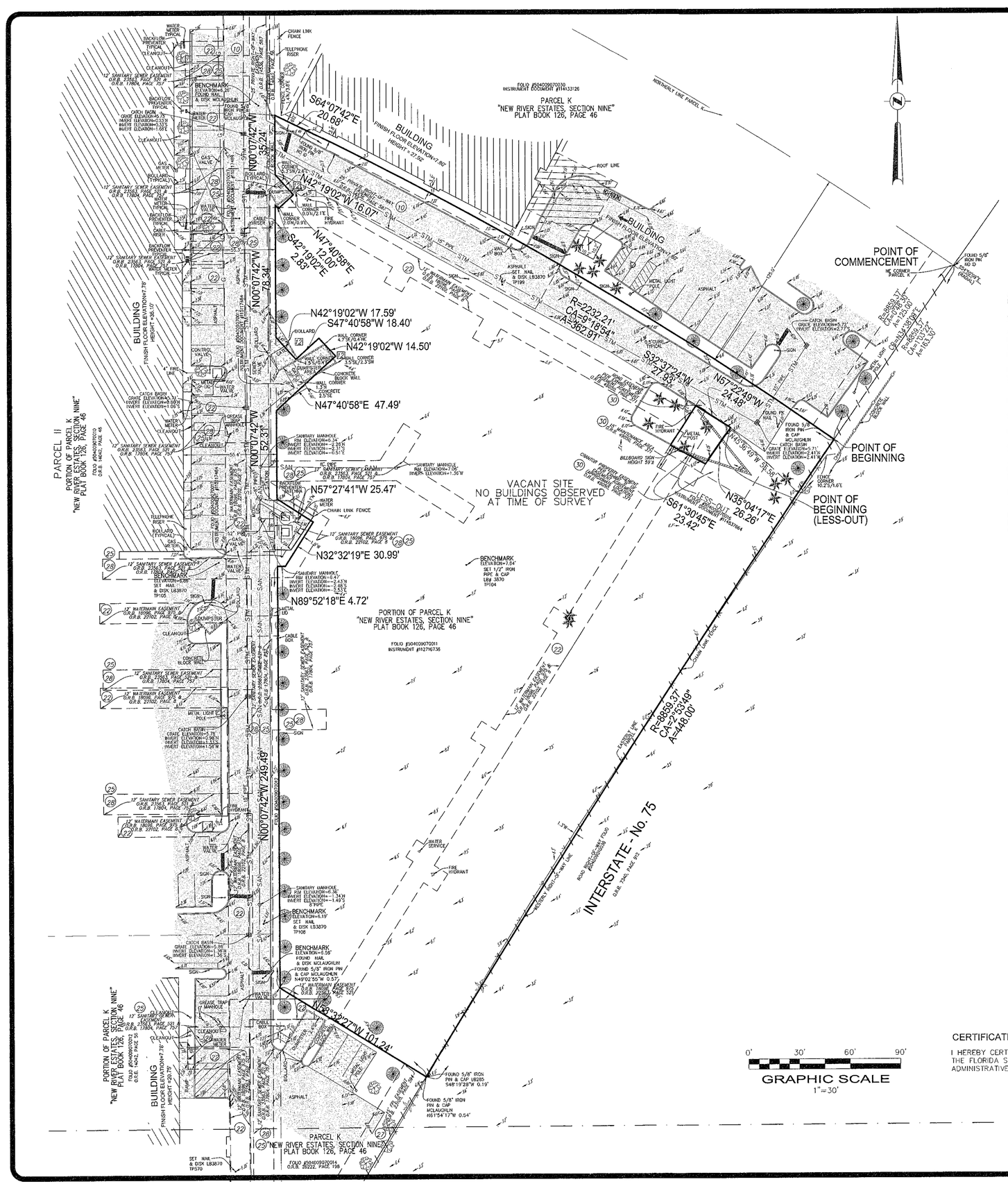
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

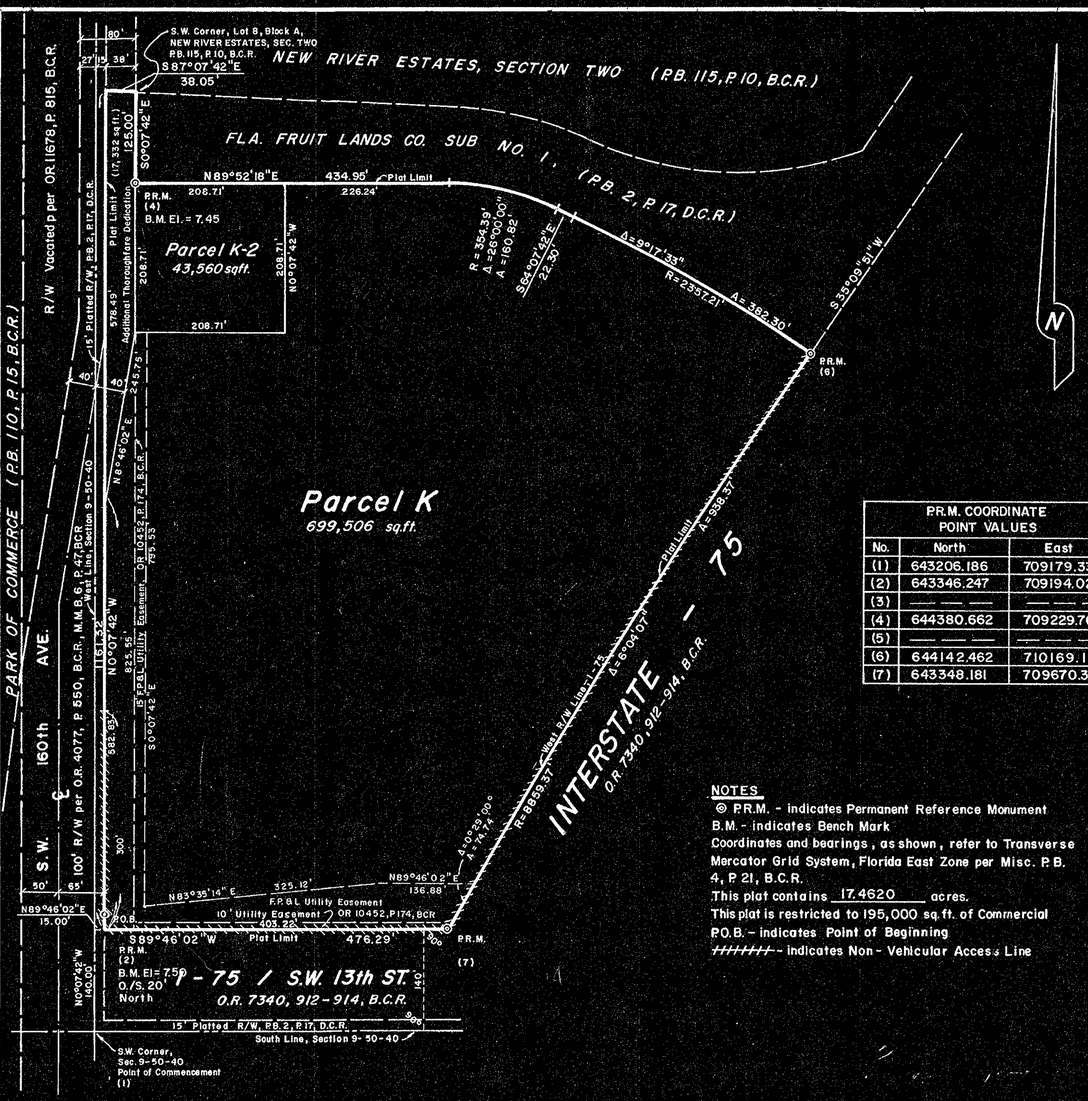
SITE PLAN DETAILS

DATE: 09/18/25

DRAWING NO. C1.1


PARCEL II
PORTION OF PARCEL K
"NEW RIVER ESTATES, SECTION NINE"
PLAT BOOK 126, PAGE 46
FOLIO #504209070010
O.R.B. 14042, PAGE 99
PARCEL K
"NEW RIVER ESTATES, SECTION NINE"
PLAT BOOK 126, PAGE 46
FOLIO #504209070070
INSTRUMENT #114133126
PORTION OF PARCEL K
"NEW RIVER ESTATES, SECTION NINE"
PLAT BOOK 126, PAGE 46
FOLIO #504209070011
INSTRUMENT #112716735
PARCEL K
"NEW RIVER ESTATES, SECTION NINE"
PLAT BOOK 126, PAGE 46
FOLIO #504209070041
O.R.B. 30222, PAGE 198
BUILDING
FINISH FLOOR ELEVATION=7.80'
HEIGHT +20.75'
BUILDING
FINISH FLOOR ELEVATION=7.80'
HEIGHT +27.92'
BUILDING
FINISH FLOOR ELEVATION=7.78'
HEIGHT +30.00'
VACANT SITE
NO BUILDINGS OBSERVED
AT TIME OF SURVEY
POINT OF COMMENCEMENT
NE CORNER PARCEL K
POINT OF BEGINNING
POINT OF BEGINNING (LESS-OUT)
LESS-OUT 26.26'
S64°07'42"E 20.68'
N00°07'42"W 35.24'
N42°19'02"W 16.07'
N47°40'58"E 12.00'
S42°19'02"E 2.83'
N42°19'02"W 17.59'
S47°40'58"W 18.40'
N42°19'02"W 14.50'
N47°40'58"E 47.49'
N00°07'42"W 78.34'
N00°07'42"W 52.31'
N57°27'41"W 25.47'
N32°32'19"E 30.99'
N89°52'18"E 4.72'
N00°07'42"W 249.49'
R=2232.21'
CA=9°18'54"
A=362.91'
S32°37'24"W 27.93'
N57°22'49"W 24.48'
N35°04'17"E 26.26'
S61°30'45"E 23.42'
R=8659.37'
CA=2°53'49"
A=448.00'
N32°32'19"E 101.24'
INTERSTATE - No. 75
SW 14th STREET
SW 160TH AVENUE
CHAIN LINK FENCE
TELEPHONE RISER
BUILDING
ROOF LINE
ASPHALT
CONCRETE
CONCRETE BLOCK WALL
METAL LIGHT POLE
FIRE HYDRANT
WATER METER
WATER VALVE
GAS VALVE
GAS METER
CABLE BOX
CLEANOUT
BOLLARD (TYPICAL)
SIGN
MAIL BOX
BACKFLOW PREVENTER
CATCH BASIN
SANITARY MANHOLE
GREASE TRAP (1 MANHOLE)
BILLBOARD SIGN
HEIGHT 59.2
BENCHMARK
ELEVATION=8.20'
FOUND NAIL & DISK MCLAUGHLIN
BENCHMARK
ELEVATION=8.09'
SET NAIL & DISK LB3870
TP105
BENCHMARK
ELEVATION=8.55'
FOUND NAIL & DISK MCLAUGHLIN
N49°02'55"W 0.57'
BENCHMARK
ELEVATION=7.84'
SET 1/2" IRON PIPE & CAP LB# 3870
TP104
FOUND 5/8" IRON PIN & CAP MCLAUGHLIN
FOUND 5/8" IRON PIN & CAP LB3285
S48°19'28"W 0.19'
FOUND 5/8" IRON PIN & CAP MCLAUGHLIN
N61°54'17"W 0.54'
SET NAIL & DISK LB3870
TP079
FOUND 5/8" IRON PIN NO ID
N89°52'18"E 1322.37'
(RECORD)
R=8659.37'
CA=0°53'50"
A=135.00'
R=2232.21'
CA=1°39'09"E
A=64.39'
R=8659.37'
CA=1°03'27"
A=163.00'
NORTHERLY LINE PARCEL K
WESTERLY RIGHT-OF-WAY LINE
ROAD RIGHT-OF-WAY MAINTENANCE
SOUTHERLY LINE PARCEL K
SOUTH LINE PARCEL K
EASTERLY LINE PARCEL K
WEST LINE PARCEL K
EAST LINE PARCEL K
12' SANITARY SEWER EASEMENT O.R.B. 23563, PAGE 521 & O.R.B. 17804, PAGE 757
12' SANITARY SEWER EASEMENT O.R.B. 17804, PAGE 757
12' SANITARY SEWER EASEMENT O.R.B. 17804, PAGE 757 & O.R.B. 19098, PAGE 279 & O.R.B. 22102, PAGE 9
12' WATERMAIN EASEMENT O.R.B. 19098, PAGE 279 & O.R.B. 22102, PAGE 9
12' WATERMAIN EASEMENT O.R.B. 19098, PAGE 279 & O.R.B. 27102, PAGE 1
15' PRIVATE RIGHT-OF-WAY O.R.B. 5832, PAGE 92
15' WATERMAIN EASEMENT O.R.B. 5832, PAGE 92
15' DRAINAGE EASEMENT O.R.B. 5832, PAGE 92
15' WATERMAIN EASEMENT O.R.B. 5832, PAGE 92
15' WATERMAIN EASEMENT O.R.B. 5832, PAGE 92 & O.R.B. 22102, PAGE 9
15' WATERMAIN EASEMENT O.R.B. 5832, PAGE 92 & O.R.B. 27102, PAGE 1
15' WATERMAIN EASEMENT O.R.B. 5832, PAGE 92 & O.R.B. 30222, PAGE 198
15' WATERMAIN EASEMENT O.R.B. 5832, PAGE 92 & O.R.B. 30222, PAGE 199
15' WATERMAIN EASEMENT O.R.B. 5832, PAGE 92 & O.R.B. 30222, PAGE 200
15' WATERMAIN EASEMENT O.R.B. 5832, PAGE 92 & O.R.B. 30222, PAGE

86-113137 PLAT BOOK 126 PAGE 46

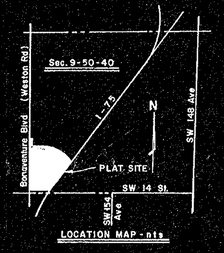


P.R.M. COORDINATE POINT VALUES		
No.	North	East
(1)	643206.186	709179.334
(2)	643346.247	709194.021
(3)	———	———
(4)	644380.662	709229.706
(5)	———	———
(6)	644142.462	710169.133
(7)	643348.181	709670.305

NOTES
- ◎ P.R.M. - indicates Permanent Reference Monument
- B.M. - indicates Bench Mark
- Coordinates and bearings, as shown, refer to Transverse Mercator Grid System, Florida East Zone per Misc. P.B. 4, P. 21, B.C.R.
- This plat contains 17.4620 acres.
- This plat is restricted to 195,000 sq. ft. of Commercial
- P.O.B. - indicates Point of Beginning
- ////////// - indicates Non-Vehicular Access Line

DESCRIPTION

A portion of the Southwest one-quarter (S.W. 1/4) of Section 9, Township 50 South, Range 40 East, FLORIDA FRUIT LANDS COMPANY SUBDIVISION NO 1, as recorded in Plat Book 2, Page 17, of the public records of Dade County, Florida, more fully described as follows: Commencing at the Southwest corner of said Section 9; thence North 0°07'42" West along the West line of said Section 9, a distance of 140.00 feet; thence North 89°46'02" East a distance of 15.00 feet to the Point of Beginning; thence North 0°07'42" West; along a line 15 feet East of and parallel with the said West line of Section 9, a distance of 1161.32 feet; thence South 87°07'42" East, a distance of 38.05 feet; thence South 0°07'42" East, along a line 53 feet East of and parallel with the said West line of Section 9, a distance of 125.00 feet; thence North 89°52' 18" East, a distance of 434.95 feet to a point of curve; thence Easterly along a curve to the right, with a radius of 354.39 feet, and a central of 26°00'00", an arc distance of 160.82 feet to a point of Tangency; thence South 64°07'42" East, a distance of 22.30 feet to a point of curve; thence Southeasterly along a curve to the right, with a radius of 2357.21 feet and a central angle of 9°17'33", an arc distance of 382.30 feet; thence Southwesterly and Westerly along the Westerly right-of-way line of Interstate 75, the following two (2) courses and distances; Southwesterly along a curve to the left whose tangent bears South 35°09'51" West, with a radius of 8859.37 feet and a central angle of 6°04'07" an arc distance of 938.37 feet; thence South 89°46'02" West along a line 140 feet North of (as measured at right angles) and parallel with the South line of said Section 9, a distance of 476.29 feet to the Point of Termination of the said two (2) courses and distances and the Point of Beginning.



LOCATION MAP - nts

NEW RIVER ESTATES, SECTION NINE

A RESUBDIVISION OF A PORTION OF THE SOUTHWEST ONE-QUARTER (SW 1/4) SECTION 9, TOWNSHIP 50 SOUTH, RANGE 40 EAST, FLORIDA FRUIT LANDS COMPANY SUBDIVISION NO. 1, P.B. 2, P. 17, D.C.R. CITY OF SUNRISE, BROWARD COUNTY, FLORIDA

0 200 400 600 800 1000
graphic scale in feet — one inch = one hundred feet

DEDICATION

STATE OF FLORIDA SS
COUNTY OF BROWARD

KNOW ALL MEN BY THESE PRESENTS: That OSCAR WIND, Trustee, owner of the lands described and shown as included in this plat, has caused said lands to be subdivided and platted as shown, said plat to be known as "NEW RIVER ESTATES, SECTION NINE, being a resubdivision of a portion of the Southwest one-quarter (S.W.1/4) of Section 9, Township 50 South, Range 40 East, FLORIDA FRUIT LANDS COMPANY SUBDIVISION No. 1, recorded in Plat Book 2, Page 17, Dade County Records. The additional thoroughfare is hereby dedicated to the perpetual use of the public in fee simple. The utility easements are hereby dedicated to the public for proper purposes.

IN WITNESS WHEREOF: I hereunto set my hand in the in the City of Fort Lauderdale, County of Broward, State of Florida, this 1st day of May, 1984.

Witness: _____ Witness: _____ Oscar Wind: _____ Trustee

ACKNOWLEDGEMENT

STATE OF FLORIDA SS
COUNTY OF BROWARD

I HEREBY CERTIFY: That on this day personally appeared before me, an officer duly authorized by law to administer oaths and take acknowledgements, OSCAR WIND, Trustee, to me well known to be the individual described in and who executed the foregoing dedication and he acknowledged before me that he executed the same freely and voluntarily, for uses and purposes therein expressed.

WITNESS: My hand and official seal in the City of Fort Lauderdale, County of Broward, State of Florida, this 1st day of May, 1984.

My commission expires the 11th day of August, 1986. NOTARY PUBLIC _____, STATE OF FLORIDA

DEDICATION

STATE OF FLORIDA SS
COUNTY OF BROWARD

KNOW ALL MEN BY THESE PRESENTS: That the CITY OF SUNRISE, a Municipal Corporation of Broward County, Florida, owner of the lands described and shown as included in this, plat, has caused said lands to be subdivided and platted as shown, said plat to be known a "NEW RIVER ESTATES, SECTION NINE", being a resubdivision of a portion of the Southwest one-quarter (S.W.1/4) of Section 9, Township 50 South, Range 40 East, FLORIDA FRUIT LANDS COMPANY SUBDIVISION, No. 1, recorded in Plat Book 2, Page 17, Dade County Records. The additional thoroughfare is hereby dedicated to the perpetual use of the public in fee simple. The utility easements are hereby dedicated to the public for proper purposes.

IN WITNESS WHEREOF: THE CITY OF SUNRISE has caused these presents to be signed by its MAYOR and attested by its CITY CLERK, and its corporate seal to be affixed hereto by and with the authority of the City Council this 23rd day of Aug, 1985.

Witness: _____ Witness: _____ Robert A. Butterworth: _____ Mayor

Witness: _____ Witness: _____ Dorothy J. DeBenedictis: _____ City Clerk

ACKNOWLEDGEMENT

STATE OF FLORIDA SS
COUNTY OF BROWARD

I HEREBY CERTIFY: That on this day personally appeared before me, an officer duly authorized by law to administer oaths and take acknowledgements, ROBERT A. BUTTERWORTH & DOROTHY J.DE BENEDICTIS, MAYOR & CITY CLERK, respectively of the CITY OF SUNRISE, to me well known to be the individuals described in and who executed the foregoing dedication and they acknowledged before me that they executed the same freely and voluntarily, for uses and purposes therein expressed. WITNESS: My hand and official seal in the City of Sunrise, County of Broward, State of Florida, this 13 day of August, 1985.

My commission expires the 12 day of May, 1986. NOTARY PUBLIC _____, STATE OF FLORIDA

DEDICATION OF MORTGAGE HOLDER

WESTFIELD FINANCIAL CORPORATION, a Delaware Corporation, owner and holder of a mortgage on this property recorded in O.R. Book 8995, Page 380, Broward County Records, does hereby join in the dedication shown hereon.

IN WITNESS WHEREOF: I hereunto set my hand and affix the corporate seal in the City of Miami, County of Dade, State of Florida, this 19th day of JUNE, 1984.

WESTFIELD FINANCIAL CORPORATION

Witness: _____ Witness: _____ Roddy M. Nalven: _____ Executive Vice President

ACKNOWLEDGEMENT

STATE OF FLORIDA SS
COUNTY OF DADE

I HEREBY CERTIFY: That on this day personally appeared before me, an officer duly authorized by law to administer oaths and take acknowledgements, RODDY M. NALVEN, EXECUTIVE VICE PRESIDENT of WESTFIELD FINANCIAL CORPORATION, a Delaware Corporation, to me well known to be the individual described in and who executed the foregoing dedication, and he acknowledged before me that he executed the same freely and voluntarily, for uses and purposes therein expressed.

WITNESS: My hand and official seal in the City of Miami, County of Dade, State of Florida, this 19th day of JUNE, 1984.

My commission expires the 17 day of June, 1985. NOTARY PUBLIC _____ STATE OF FLORIDA

CITY ENGINEER'S SIGNATURE

This plat was approved by the City Engineer of the City of Sunrise, Broward County, Florida, this 8th day of Aug, 1985.

By: _____ City Engineer

CITY COUNCIL

This plat was approved by the City of Sunrise, Broward County, Florida, in and by resolution passed and adopted this 17th day of July, 1984, and accepted in this plat, all previous plats of said lands are hereby cancelled and superceded.

By: _____ Council President Attest: _____ City Clerk

CENTRAL BROWARD DRAINAGE DISTRICT

This plat has been approved this 1 day of May, 1984. By _____ Chairman

BROWARD COUNTY PLANNING COUNCIL

THIS IS TO CERTIFY: That the Broward County Planning Council approved this plat with regard to dedication of Rights-of Way for Traffic Ways by Resolution duly adopted this 27th day of June, 1985. By _____, this 21 day of Oct, 1985.

BROWARD COUNTY ENGINEERING DIVISION

This plat has been approved and accepted for record. By: _____ Robert L. Thompson, County Surveyor, Fla P.L.S. Reg No 3869, Date 3-21-86

By: _____ Henry P Cook, Director, Fla. P.E. Reg. No. 12506, this 24 day of MARCH, 1986

BROWARD COUNTY FINANCE AND ADMINISTRATIVE SERVICES DEPARTMENT - COUNTY RECORDS DIVISION - MINUTES SECTION

THIS IS TO CERTIFY: That this plat complies with the provisions of Chapter 177, Florida Statutes, and was accepted for record by the Board of Commissioners of Broward County, Florida, this 3 day of DECEMBER, 1985. ATTEST: F.T. JOHNSON - COUNTY ADMINISTRATOR

By: _____ Deputy By: _____ Chairperson - County Commission

BROWARD COUNTY FINANCE AND ADMINISTRATIVE SERVICES DEPARTMENT - COUNTY RECORDS DIVISION - RECORDING SECTION

This instrument was filed for record this 31st day of March, 1986, and recorded in Plat Book 126, Page 46, record verified

ATTEST: F.T. JOHNSON - COUNTY ADMINISTRATOR By: _____ Deputy

SURVEYOR'S CERTIFICATE

STATE OF FLORIDA SS
COUNTY OF BROWARD

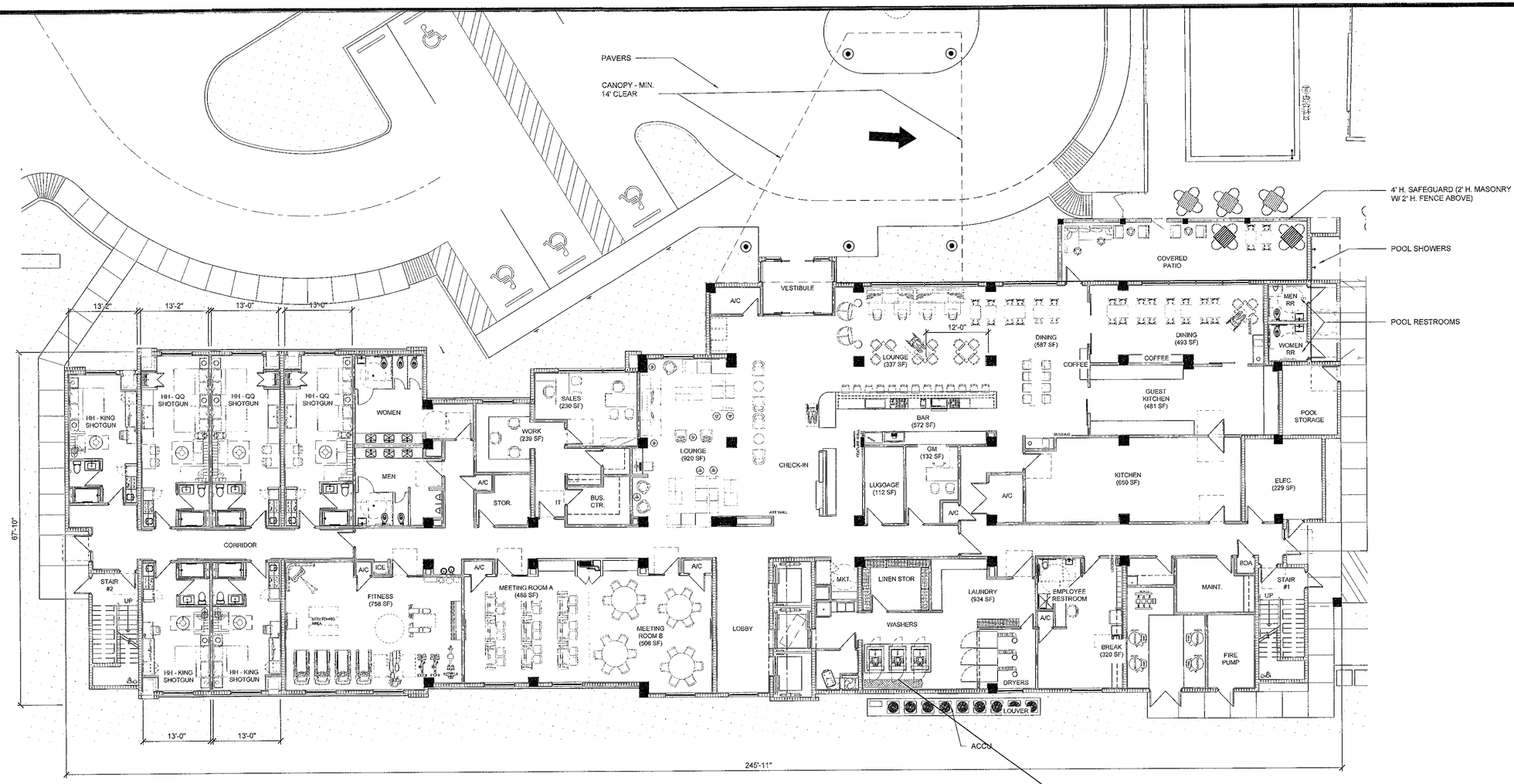
I HEREBY CERTIFY: That the attached plat, is a true and correct representation of the lands recently surveyed, subdivided and platted under my responsible direction and supervision, that the survey data shown complies with the applicable requirements of Chapter 177, FLORIDA STATUTES, A.D. 1971, and further that the PERMANENT REFERENCE MONUMENTS (PR.M.'S) were set in accordance with Section 177.091 of said Chapter 177, on this 2nd day of January, 1986. The BENCH MARKS (B.M.'S) shown are referenced to N.G. VERTICAL DATUM and conform to standards for third order work.

Mc LAUGHLIN ENGINEERING COMPANY

This plat dated at Fort Lauderdale, Florida, this 30 day of APRIL, 1984. By: _____ James M. McLaughlin, Reg. Land Surveyor No. 2021, State of Florida

Prepared by McLAUGHLIN ENGINEERING COMPANY 400 Northeast Third Avenue Fort Lauderdale, Florida, 33301 N-3411

ORBK 15278 PG 918



FIRST FLOOR PLAN

SCALE: 3/32" = 1'-0"

ROOM TYPE DISTRIBUTION

	HYATT HOUSE							HYATT PLACE						
	KING SHOTGUN 325 SF	KING SHOTGUN ACCESSIBLE 530 SF	KING 1 BEDROOM 455 SF	QQ SHOTGUN 425 SF	QQ SHOTGUN ACCESSIBLE 530 SF	QQ 1 BEDROOM 575 SF	HYATT HOUSE TOTAL	KING 300 SF	KING MODIFIED 458 SF	KING MODIFIED ACCESSIBLE 458 SF	QQ 366 SF	QQ ACCESSIBLE 466 SF	HYATT PLACE TOTAL	FLOOR TOTAL
FIRST FLOOR	3	0	0	3	0	0	6	0	0	0	0	0	0	6
SECOND FLOOR	5	1	3	5	0	1	15	6	1	0	6	0	13	28
THIRD FLOOR	5	0	3	5	1	1	15	6	0	1	5	1	13	28
FOURTH FLOOR	5	1	3	5	0	1	15	6	1	0	6	0	13	28
FIFTH FLOOR	5	0	3	5	0	1	15	6	1	0	6	0	13	28
SIXTH FLOOR	5	0	3	5	1	1	15	6	0	1	5	1	13	28
SEVENTH FLOOR	5	0	3	5	0	1	15	6	1	0	6	0	13	28
TOTAL ROOMS	33	2	18	33	2	6	96	36	4	2	34	2	78	**174**
	53			43				42			36			

GUESTROOM ABBREVIATION LEGEND

MARK	DESCRIPTION
QQ	DOUBLE QUEEN
MOD.	MODIFIED
C	CONNECTOR
ACC.	ACCESSIBLE

LEAVE BLANK - FOR CITY USE ONLY

anderson architecture, inc.
333 CAMINO GARDENS BLVD., SUITE 201
BOCA RATON, FLORIDA 33432
V. 561.362.6229
www.andersonarchitecture.com

commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-121-FP
date: 12/23/2025

date	revision:

HOTEL at CAMINO REAL

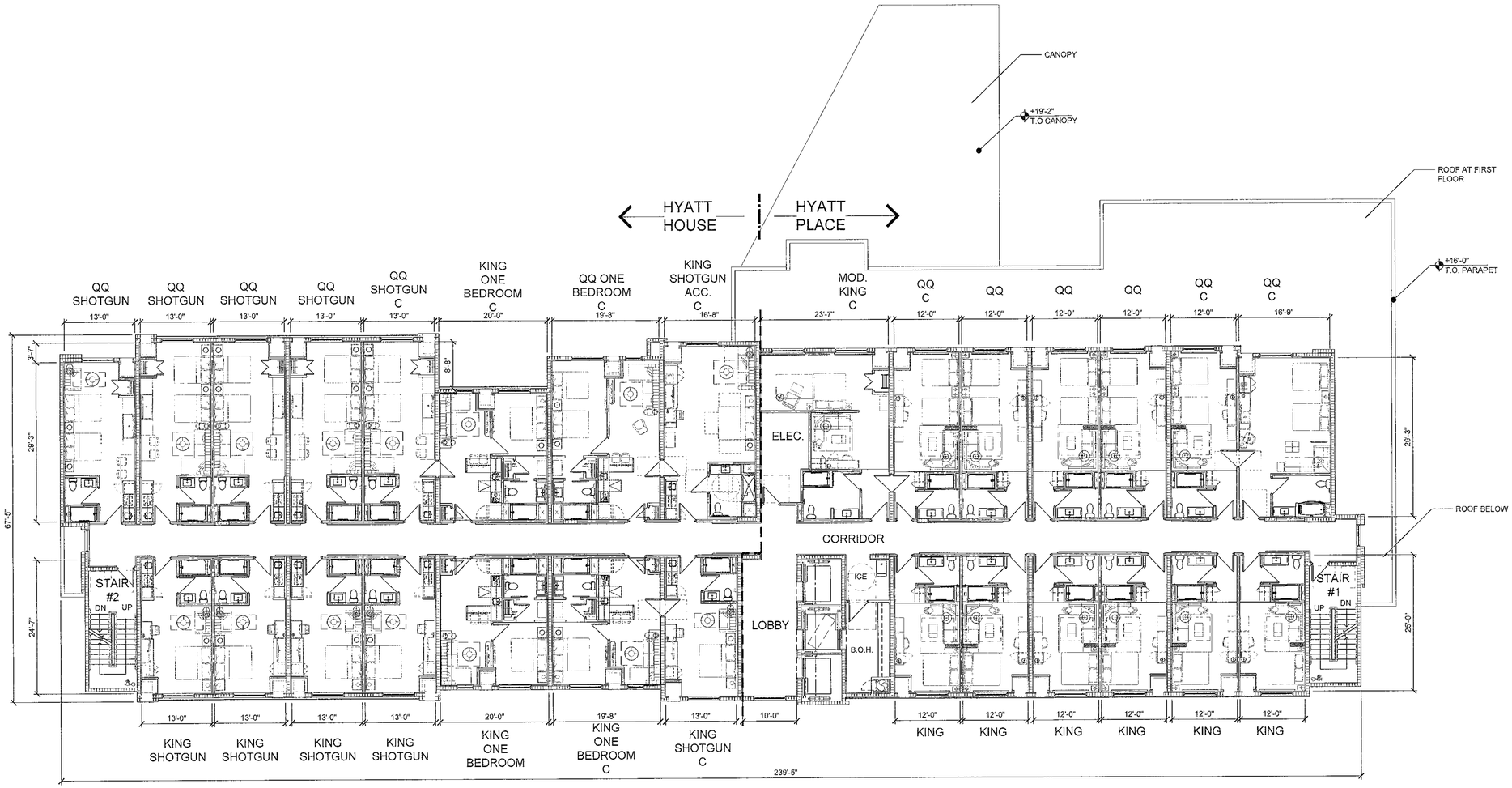
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

FIRST FLOOR PLAN

SEAL
STATE OF FLORIDA
ERIC ANDERSON
AR0010828
REGISTERED ARCHITECT
ERIC ANDERSON

DATE:

SHEET NO.
A-121



SECOND FLOOR PLAN

SCALE: 3/32" = 1'-0"

ROOM TYPE DISTRIBUTION														
	HYATT HOUSE							HYATT PLACE						
	KING SHOTGUN	KING SHOTGUN ACCESSIBLE	KING 1 BEDROOM	QQ SHOTGUN	QQ SHOTGUN ACCESSIBLE	QQ 1 BEDROOM	HYATT HOUSE TOTAL	KING	KING MODIFIED	KING MODIFIED ACCESSIBLE	QQ	QQ ACCESSIBLE	HYATT PLACE TOTAL	FLOOR TOTAL
SECOND FLOOR	5	1	3	5	0	1	15	6	1	0	6	0	13	28

GUESTROOM ABBREVIATION LEGEND	
MARK	**DESCRIPTION**
QQ	DOUBLE QUEEN
MOD.	MODIFIED
C	CONNECTOR
ACC.	ACCESSIBLE

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anderson architecture, inc.
333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.392.1226
www.andersonarchitecture.com

commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-122-FP
date: 12/23/2025

date	revision:

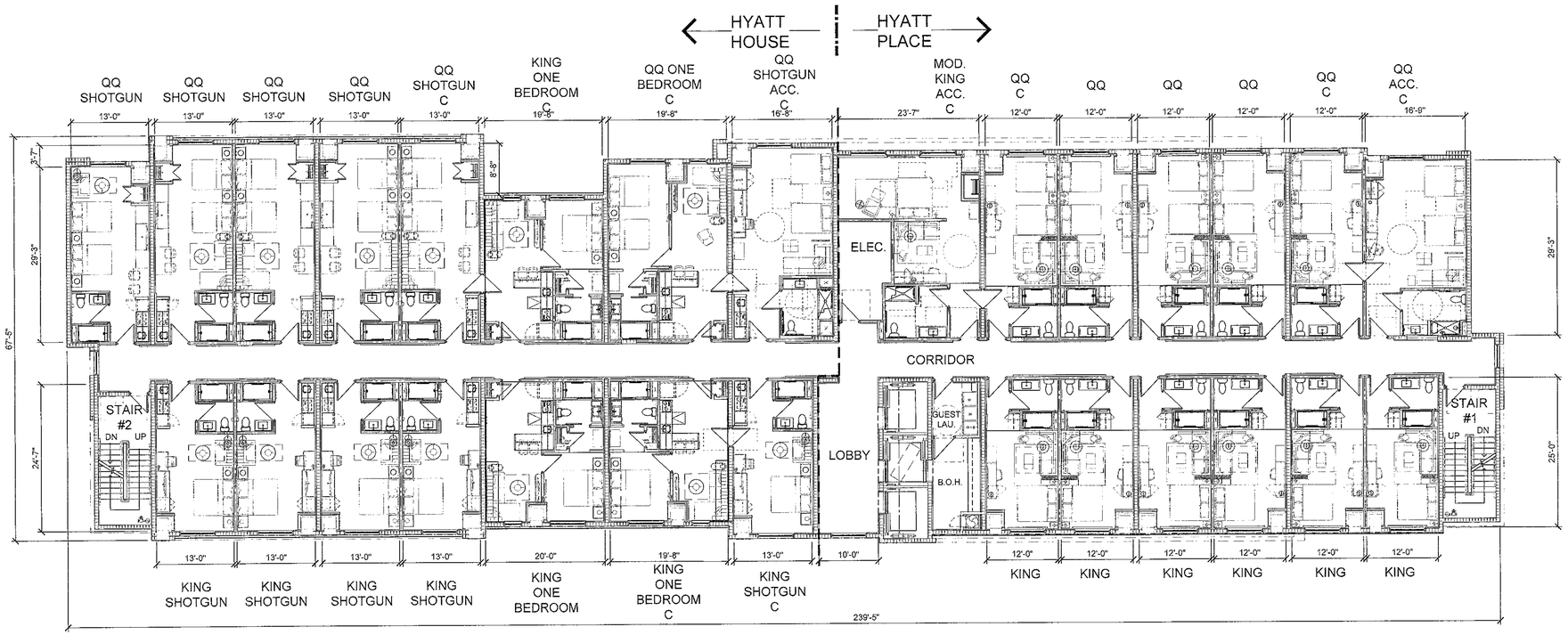
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

SECOND FLOOR PLAN

SEAL
STATE OF FLORIDA
ERIC ANDERSON
AR0010829
REGISTERED ARCHITECT
ERIC ANDERSON

DATE:

SHEET NO.
A-122



THIRD FLOOR PLAN

SCALE: 3/32" = 1'-0"

ROOM TYPE DISTRIBUTION	HYATT HOUSE							HYATT PLACE						
	KING SHOTGUN	KING SHOTGUN ACCESSIBLE	KING 1 BEDROOM	QQ SHOTGUN	QQ SHOTGUN ACCESSIBLE	QQ 1 BEDROOM	HYATT HOUSE TOTAL	KING	KING MODIFIED	KING MODIFIED ACCESSIBLE	QQ	QQ ACCESSIBLE	HYATT PLACE TOTAL	FLOOR TOTAL
THIRD FLOOR	5	0	3	5	1	1	15	6	0	1	5	1	13	28

GUESTROOM ABBREVIATION LEGEND:	
MARK	**DESCRIPTION**
QQ	DOUBLE QUEEN
MOD.	MODIFIED
C	CONNECTOR
ACC.	ACCESSIBLE

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anderson architecture, inc.
333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
v. 561.362.0229
www.andersonarchitecture.com

commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-123-FP
date: 12/23/2025

date	revision:

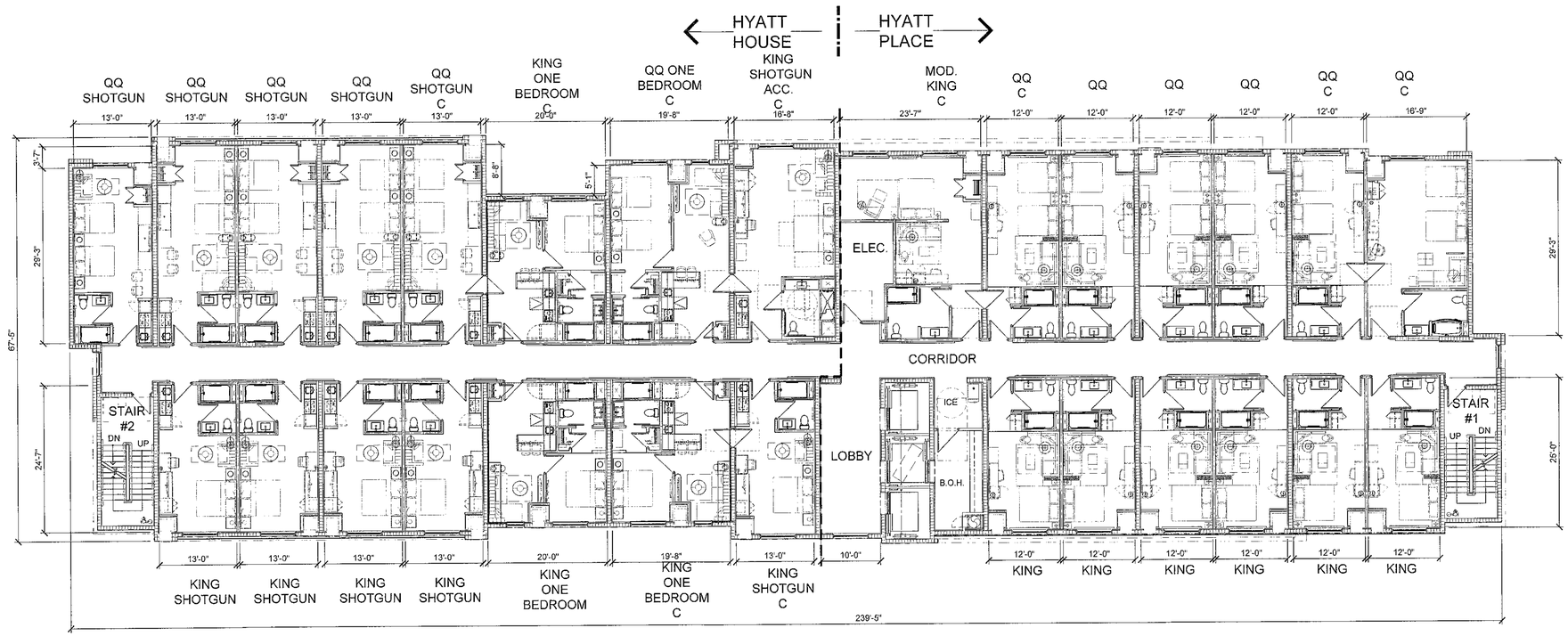
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

THIRD FLOOR PLAN

SEAL
STATE OF FLORIDA
ERIC ANDERSON
AR0010228
REGISTERED ARCHITECT
ERIC ANDERSON

DATE:

SHEET NO.
A-123



FOURTH FLOOR PLAN

SCALE: 3/32" = 1'-0"

ROOM TYPE DISTRIBUTION														
	HYATT HOUSE							HYATT PLACE						
	KING SHOTGUN	KING SHOTGUN ACCESSIBLE	KING 1 BEDROOM	QQ SHOTGUN	QQ SHOTGUN ACCESSIBLE	QQ 1 BEDROOM	HYATT HOUSE TOTAL	KING	KING MODIFIED	KING MODIFIED ACCESSIBLE	QQ	QQ ACCESSIBLE	HYATT PLACE TOTAL	FLOOR TOTAL
FOURTH FLOOR	5	1	3	5	0	1	15	6	1	0	6	0	13	28

GUESTROOM ABBREVIATION LEGEND:	
MARK	**DESCRIPTION**
QQ	DOUBLE QUEEN
MOD.	MODIFIED
C	CONNECTOR
ACC.	ACCESSIBLE

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anderson architecture, inc.
333 CAMINO GARDENS BLVD., SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.362.6020
www.andersonarchitecture.com

commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-124-FP
date: 12/23/2025

date	revision:

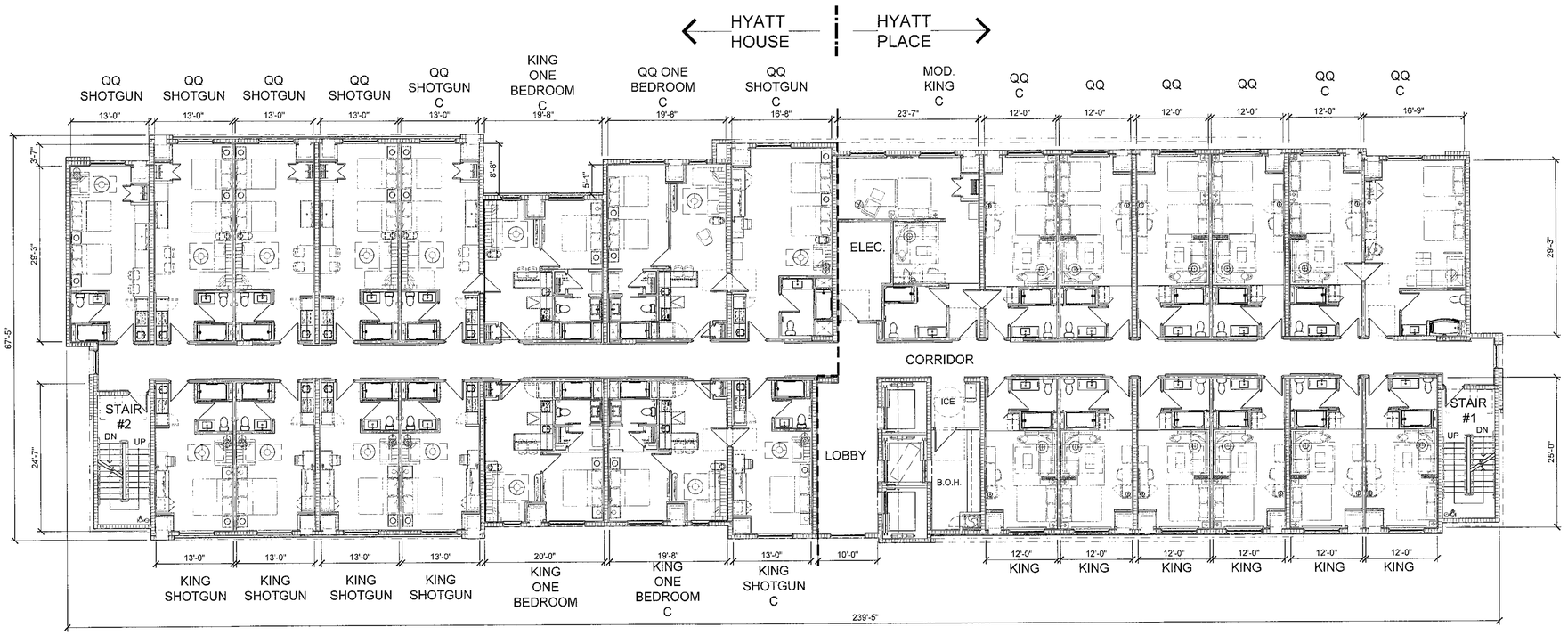
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

FOURTH FLOOR PLAN

SEAL
STATE OF FLORIDA
ERIC ANDERSON
AR0010626
REGISTERED ARCHITECT
ERIC ANDERSON

DATE:

SHEET NO.
A-124



FIFTH FLOOR PLAN

SCALE: 3/32" = 1'-0"

ROOM TYPE DISTRIBUTION

	HYATT HOUSE							HYATT PLACE						
	KING SHOTGUN	KING SHOTGUN ACCESSIBLE	KING 1 BEDROOM	QQ SHOTGUN	QQ SHOTGUN ACCESSIBLE	QQ 1 BEDROOM	HYATT HOUSE TOTAL	KING	KING MODIFIED	KING MODIFIED ACCESSIBLE	QQ	QQ ACCESSIBLE	HYATT PLACE TOTAL	FLOOR TOTAL
FIFTH FLOOR	5	0	3	5	0	1	15	6	1	0	6	0	13	28

GUESTROOM ABBREVIATION LEGEND

MARK	DESCRIPTION
QQ	DOUBLE QUEEN
MOD.	MODIFIED
C	CONNECTOR
ACC.	ACCESSIBLE

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anderson architecture, inc.
333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
v. 561.362.7229
www.andersonarchitecture.com

commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-125-FP
date: 12/23/2025

date / revision:

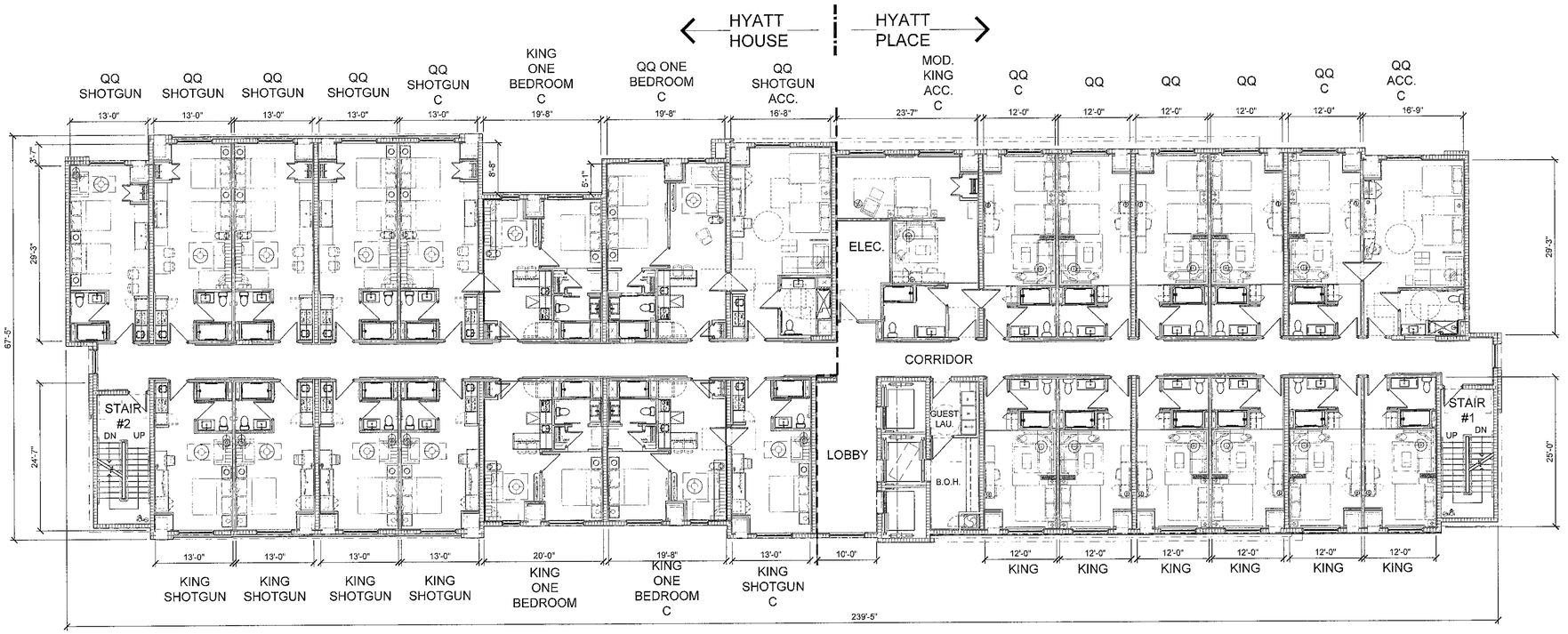
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

FIFTH FLOOR PLAN

SEAL
ERIC ANDERSON
AR0010928
ERIC ANDERSON

DATE:

SHEET NO.
A-125



SIXTH FLOOR PLAN

SCALE: 3/32" = 1'-0"

ROOM TYPE DISTRIBUTION														
	HYATT HOUSE							HYATT PLACE						
	KING SHOTGUN	KING SHOTGUN ACCESSIBLE	KING 1 BEDROOM	QQ SHOTGUN	QQ SHOTGUN ACCESSIBLE	QQ 1 BEDROOM	HYATT HOUSE TOTAL	KING	KING MODIFIED	KING MODIFIED ACCESSIBLE	QQ	QQ ACCESSIBLE	HYATT PLACE TOTAL	FLOOR TOTAL
SIXTH FLOOR	5	0	3	5	1	1	15	6	0	1	5	1	13	28

GUESTROOM ABBREVIATION LEGEND:	
MARK	DESCRIPTION
QQ	DOUBLE QUEEN
MOD.	MODIFIED
C	CONNECTOR
ACC.	ACCESSIBLE

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anderson architecture, inc.
333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.392.6206
www.andersonarchitecture.com

commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-126-FP
date: 12/23/2025

date revision:

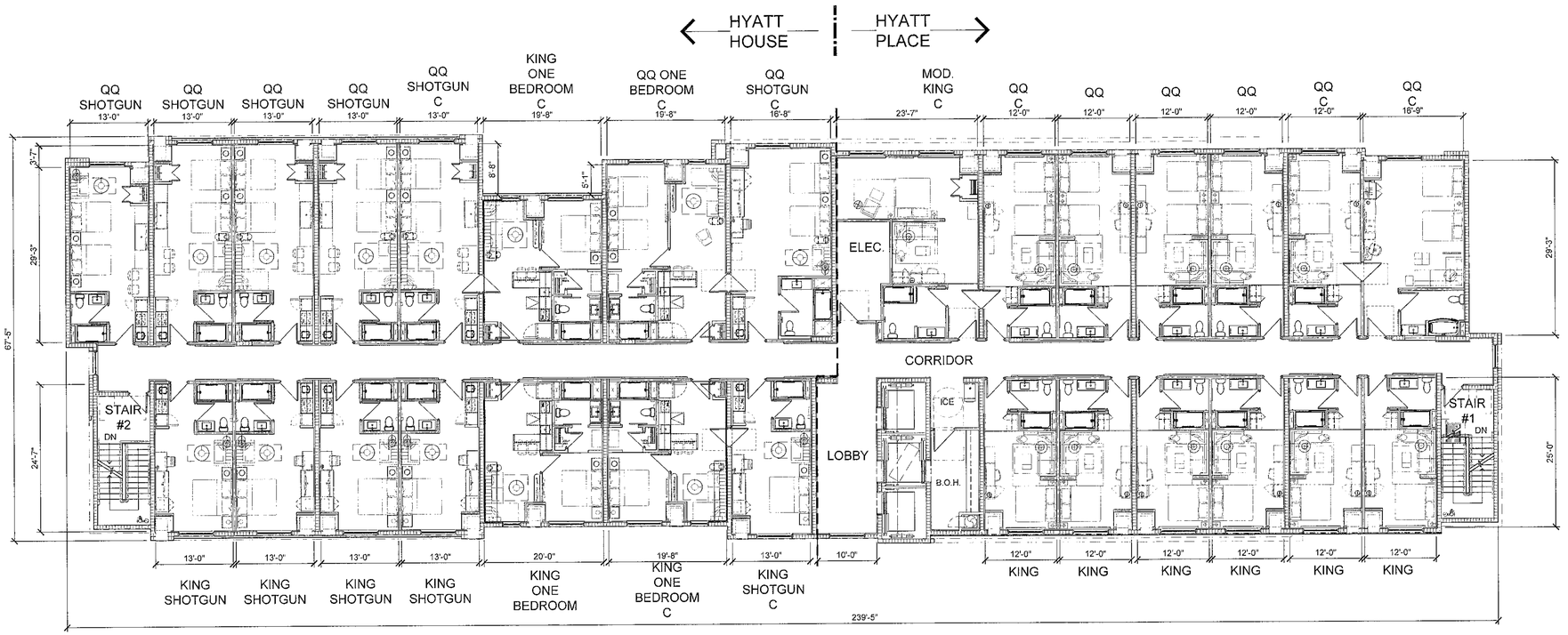
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

SIXTH FLOOR PLAN

SEAL
STATE OF FLORIDA
ERIC ANDERSON
AR0010528
REGISTERED ARCHITECT
ERIC ANDERSON

DATE:

SHEET NO.
A-126



SEVENTH FLOOR PLAN

SCALE: 3/32" = 1'-0"

ROOM TYPE DISTRIBUTION

	HYATT HOUSE							HYATT PLACE						
	KING SHOTGUN	KING SHOTGUN ACCESSIBLE	KING 1 BEDROOM	QQ SHOTGUN	QQ SHOTGUN ACCESSIBLE	QQ 1 BEDROOM	HYATT HOUSE TOTAL	KING	KING MODIFIED	KING MODIFIED ACCESSIBLE	QQ	QQ ACCESSIBLE	HYATT PLACE TOTAL	FLOOR TOTAL
SEVENTH FLOOR	5	0	3	5	0	1	15	6	1	0	6	0	13	28

GUESTROOM ABBREVIATION LEGEND

MARK	DESCRIPTION
QQ	DOUBLE QUEEN
MOD.	MODIFIED
C	CONNECTOR
ACC.	ACCESSIBLE

LEAVE BLANK - FOR CITY USE ONLY

anderson architecture, inc.
333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.392.0229
www.andersonarchitecture.com

commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-127-FP
date: 12/23/2025

date | revision:

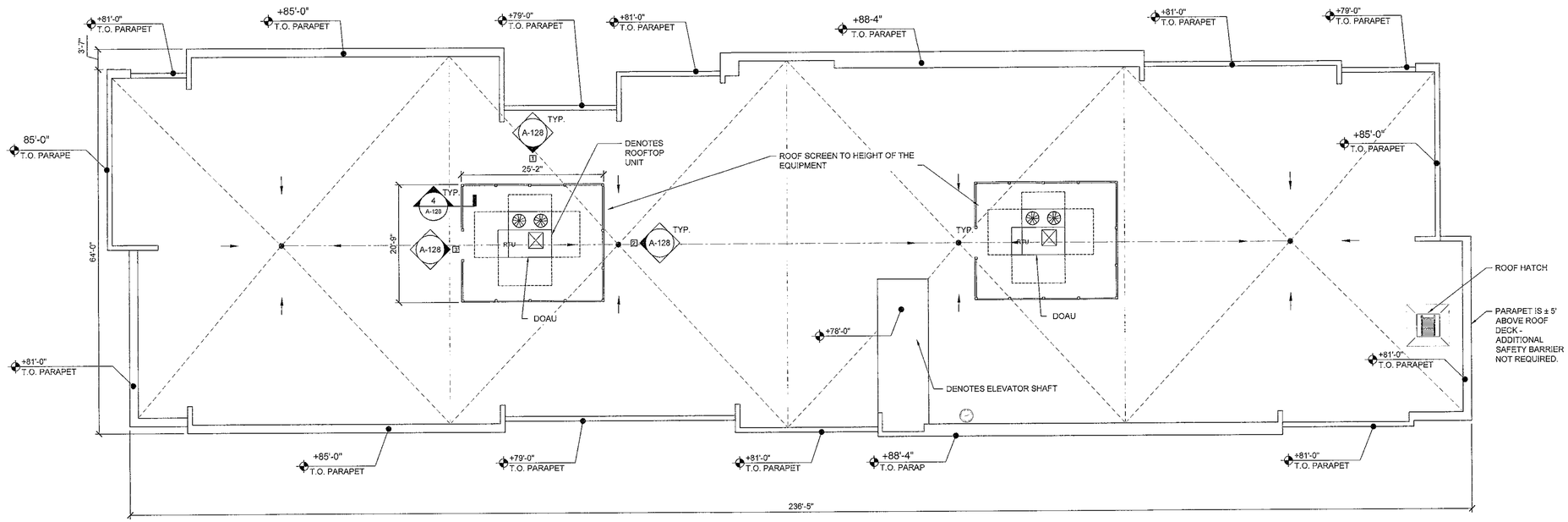
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

SEVENTH FLOOR PLAN

SEAL
ERIC ANDERSON
AR0010928
ERIC ANDERSON

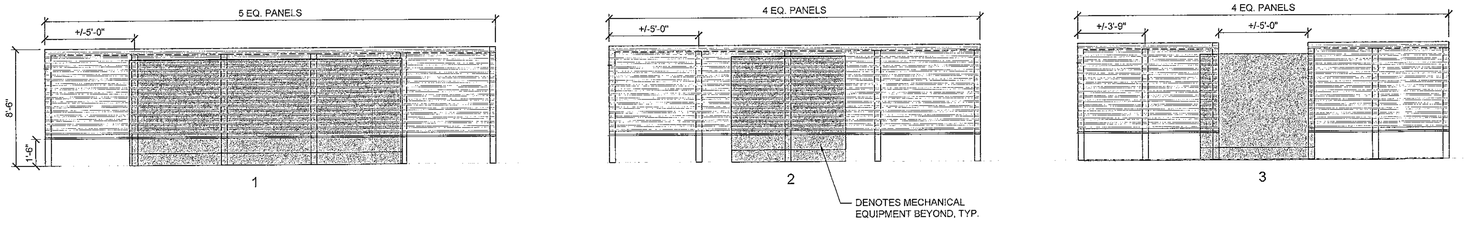
DATE:

SHEET NO.
A-127



ROOF PLAN

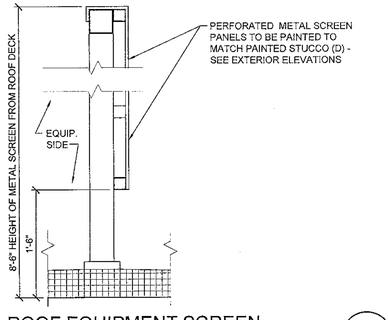
SCALE: 3/32" = 1'-0"



ROOF EQUIPMENT SCREEN ELEVATIONS

1/4" = 1'-0"

1-3
A-128



ROOF EQUIPMENT SCREEN

1" = 1'-0"

4
A-128

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anderson architecture, inc.
333 CAMINO GARDENS BLVD., SUITE 201
BOCA RATON, FLORIDA 33432
V. 561.362.6526
www.andersonarchitecture.com

commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-128-RF
date: 12/23/2025

date revision:

HOTEL at CAMINO REAL

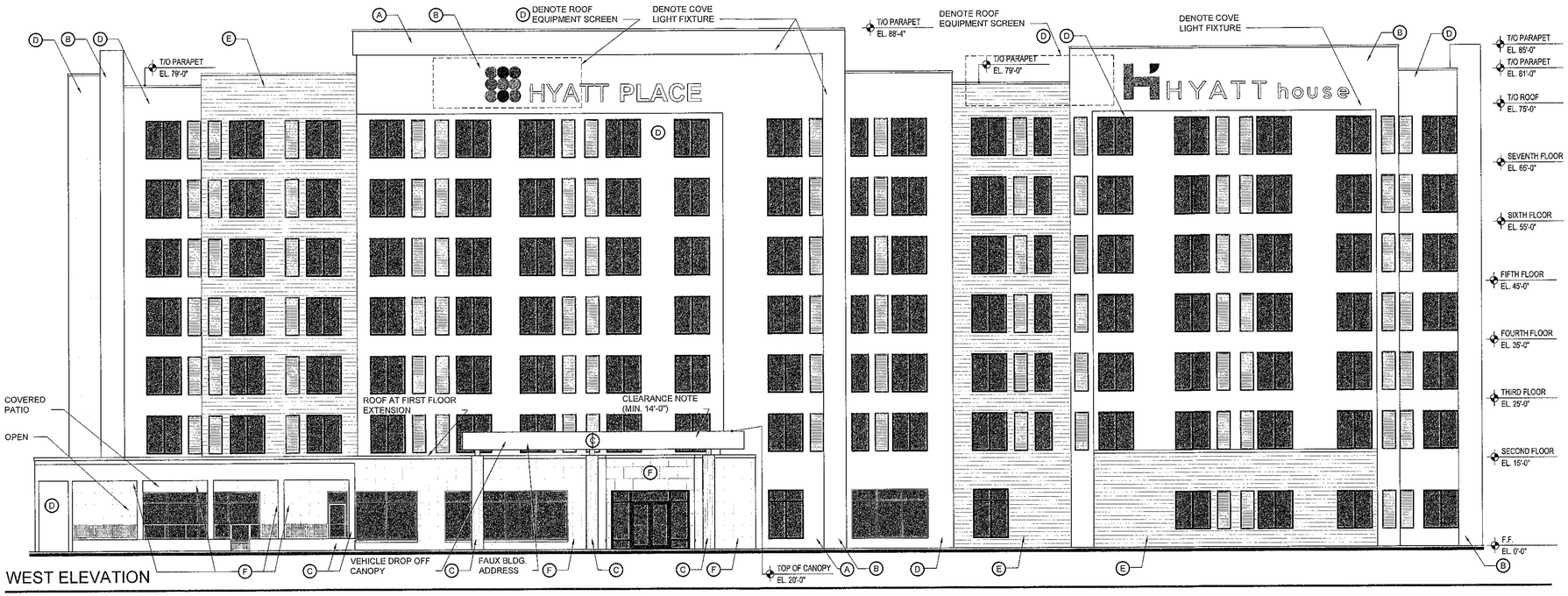
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

ROOF PLAN & DETAILS

SEAL
STATE OF FLORIDA
ERIC ANDERSON
AR0010828
REGISTERED ARCHITECT
ERIC ANDERSON

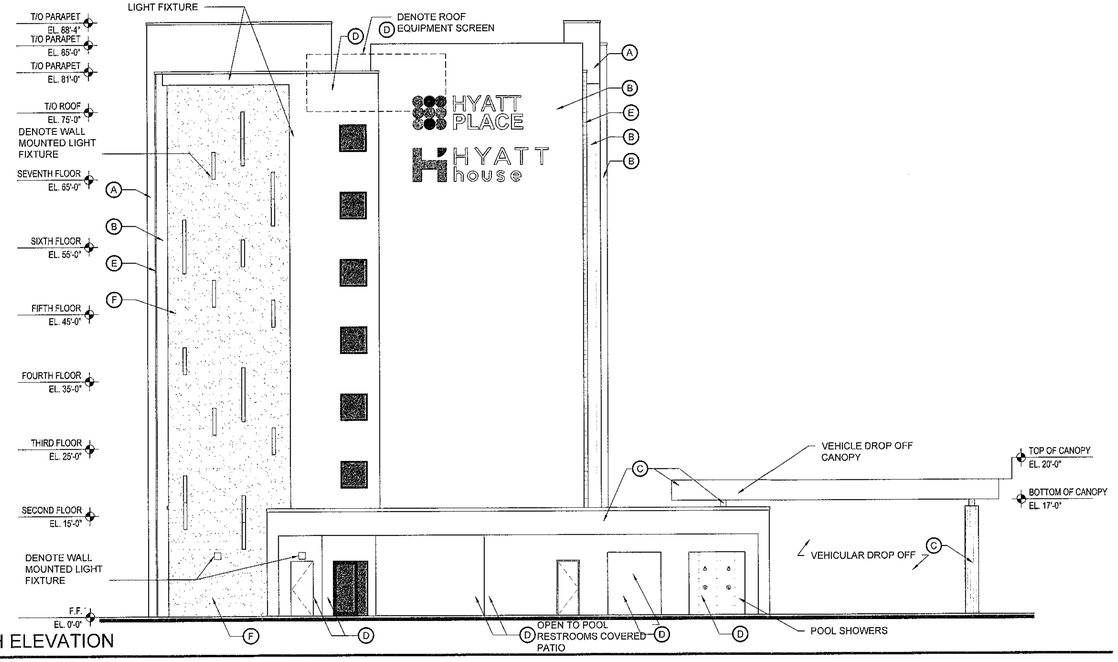
DATE:

SHEET NO.
A-128



WEST ELEVATION

SCALE: 3/32" = 1'-0"



NORTH ELEVATION

SCALE: 3/32" = 1'-0"

WALL MOUNTED LIGHTS AT FIRST FLOOR LEVEL ARE DECORATIVE IN NATURE

ALL ROOF MOUNTED EQUIPMENT SHALL BE SCREENED. SEE DETAIL ON ROOF PLAN A128 FOR SCREENS.

SIGNAGE TO BE REVIEWED AND APPROVED UNDER A SEPARATE APPLICATION. A SEPARATE BUILDING PERMIT MUST BE OBTAINED FOR ALL SIGNS.

+0'-0" = +9.0' NAVD

ELEVATION TAG LEGEND

TAG	MATERIAL	COLOR	WEST ELEVATION %	NORTH ELEVATION %	EAST ELEVATION %	SOUTH ELEVATION %	TOTAL ELEVATIONS %
A	PAINTED STUCCO	ASPEN GRAY	5	6	7	4	6
B	PAINTED STUCCO	NETTING NEEDLE	25	38	17	54	29
C	CANOPIES	GRAY	4	7	1	1	3
D	PAINTED STUCCO & ROOF EQUIPMENT SCREEN	NEBULOUS WHITE	33	26	39	14	32
E	RIBBED PANELS	LIGHT GRAY	24	1	20	0	15
F	STONE	TBD	7	22	16	27	15
	PTAC LOUVERS	TO MATCH WALL	*	*	*	*	*

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commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-201-EE
date: 12/23/2025

date revision:

HOTEL at CAMINO REAL

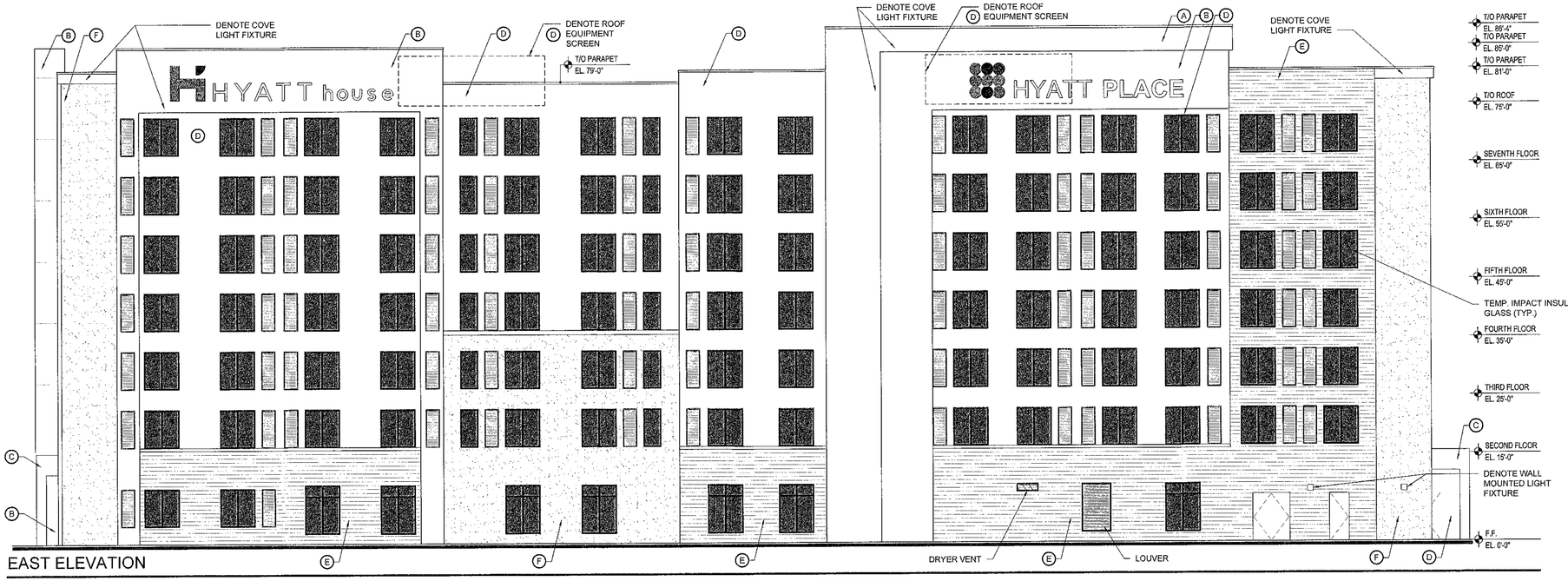
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

EXTERIOR ELEVATIONS

SEAL
STATE OF FLORIDA
ERIC ANDERSON
AR0010828
REGISTERED ARCHITECT
ERIC ANDERSON

DATE:

SHEET NO.
A-201



EAST ELEVATION

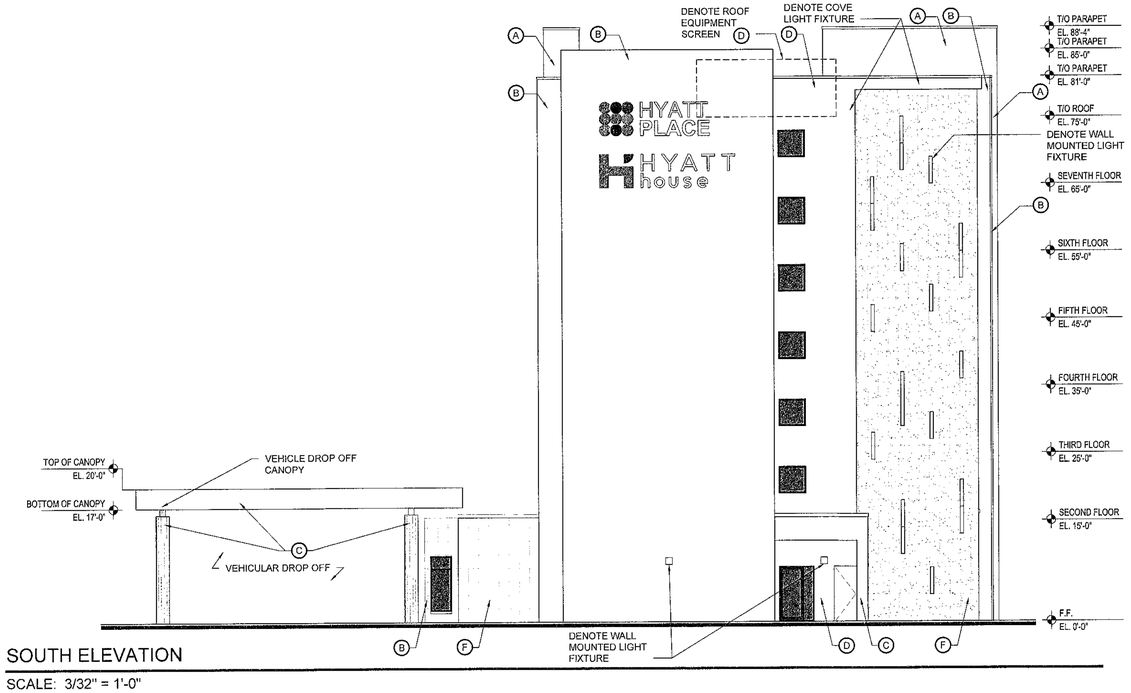
SCALE: 3/32" = 1'-0"

WALL MOUNTED LIGHTS AT FIRST FLOOR LEVEL ARE DECORATIVE IN NATURE

ALL ROOF MOUNTED EQUIPMENT SHALL BE SCREENED. SEE DETAIL ON ROOF PLAN A128 FOR SCREENS.

SIGNAGE TO BE REVIEWED AND APPROVED UNDER A SEPARATE APPLICATION. A SEPARATE BUILDING PERMIT MUST BE OBTAINED FOR ALL SIGNS.

+0'-0" = +9.0' NAVD



SOUTH ELEVATION

SCALE: 3/32" = 1'-0"

ELEVATION TAG LEGEND

TAG	MATERIAL	COLOR	WEST ELEVATION %	NORTH ELEVATION %	EAST ELEVATION %	SOUTH ELEVATION %	TOTAL ELEVATIONS %
A	PAINTED STUCCO	ASPEN GRAY	5	6	7	4	6
B	PAINTED STUCCO	NETTING NEEDLE	25	38	17	54	29
C	CANOPIES	GRAY	4	7	1	1	3
D	PAINTED STUCCO & ROOF EQUIPMENT SCREEN	NEBULOUS WHITE	33	26	39	14	32
E	RIBBED PANELS	LIGHT GRAY	24	1	20	0	15
F	STONE	TBD	7	22	16	27	15
	PTAC LOUVERS	TO MATCH WALL	*	*	*	*	*

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commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-202-EE
date: 12/23/2025

date revision:

HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

EXTERIOR ELEVATIONS

SEAL
STATE OF FLORIDA
ERIC ANDERSON
AR0010038
REGISTERED ARCHITECT
ERIC ANDERSON

DATE:

SHEET NO.
A-202

811 Know what's below. Call before you dig.

GENERAL EXISTING TREE, TREE RELOCATION, & ROOT-PRUNING NOTES:

1. TREE PROTECTION BARRICADES SHALL BE PROVIDED BY LANDSCAPE CONTRACTOR AROUND EXISTING TREES THAT MAY BE IMPACTED BY THE PROPOSED CONSTRUCTION. PRIOR TO ANY CONSTRUCTION A TREE PROTECTION BARRICADE INSPECTION SHALL BE CONDUCTED BY THE LANDSCAPE ARCHITECT, OWNER OR GOVERNING MUNICIPALITY. REFER TO LANDSCAPE DETAIL FOR TREE PRESERVATION BARRICADE FENCING. DURING PERIODS OF DEVELOPMENT & CONSTRUCTION, THE AREAS WITHIN THE DRIP-LINE OF PRESERVED TREES SHALL BE MAINTAINED AT THEIR ORIGINAL GRADE WITH PREVIOUS LANDSCAPE MATERIAL WITHIN THESE AREAS. THERE SHALL BE NO TRENCHING OR CUTTING OF ROOTS, EXCEPT WHERE NECESSARY DUE TO PROPOSED CONSTRUCTION. NO FILL, COMPACTION, OR REMOVAL OF SOIL, & NO USE OF CONCRETE, PAINT, CHEMICALS, OR OTHER FOREIGN SUBSTANCES.
2. TREES & PALMS TO BE RELOCATED SHALL BE PROTECTED WITH TREE PROTECTION BARRICADES PRIOR TO A CLEARING PERMIT OR ANY DEMOLITION OR CONSTRUCTION WORK TAKING PLACE ON SITE. TRANSPLANTATION SHALL OCCUR FOLLOWING DEMOLITION, ROUGH GRADING, & INSTALLATION OF FUNCTIONAL IRRIGATION SYSTEM BUT PRIOR TO WHEN ANY IMPERVIOUS SURFACES ARE POURED. TREES TO BE RELOCATED SHALL BE MOVED FROM ORIGINAL LOCATION TO FINAL PLANTING LOCATION ONE TIME ONLY.
3. CONTRACTOR SHALL STAKE & GUY ALL TREES & PALMS AT TIME OF PLANTING AS PER THE APPROPRIATE DETAIL. CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE &MINOR REPAIR OF ALL STAKING AND GUYING DURING WARRANTY PERIOD AND REMOVAL & DISPOSAL OF STAKING AFTER ESTABLISHMENT PERIOD.
4. NO PLANT MATERIAL WILL BE ACCEPTED SHOWING EVIDENCE OF CABLE, CHAIN MARKS, EQUIPMENT SCARS, OR OTHERWISE DAMAGED.
5. ALL ROOT PRUNING & CANOPY TRIMMING ACTIVITIES SHALL BE CONDUCTED UNDER THE SUPERVISION OF AN ISA CERTIFIED ARBORIST UTILIZING BEST MANAGEMENT PRACTICES TO ENSURE VIABILITY OF EXISTING TREES; NO TREE CANOPY SHALL BE TRIMMED BY MORE THAN 25%. ALL TREES TO REMAIN SHALL BE STRUCTURALLY PRUNED. ANY NECESSARY TREE TRIMMING SHALL BE IN ACCORDANCE WITH THE JURISDICTIONAL PRUNING STANDARDS & ANSI A-300 PRIOR TO ANY CONSTRUCTION WORK TAKING PLACE.
6. ROOT PRUNING: PRIOR TO ANY CONSTRUCTION OR INSTALLATION OF UNDERGROUND UTILITIES WITHIN THE EXISTING CANOPY DRIPLINE, ROOT-PRUNE ALL TREES TO BE PRESERVED IN THE CONSTRUCTION IMPACT AREA FOR THIS SITE A MINIMUM OF SIX (6) WEEKS PRIOR TO CONSTRUCTION. TRENCHES FOR PROPOSED UTILITIES SHALL BE HAND DUG AS FAR FROM THE TRUNK OF EXISTING TREES TO REMAIN AS POSSIBLE. ALL WORK DONE WITHIN THE DRIPLINE OF ANY EXISTING TREE TO REMAIN SHALL BE DONE ONLY BY HAND WITH CARE.
7. CANOPY TREES REQUIRE A MINIMUM OF 8 WEEKS OF ROOT-PRUNING PRIOR TO RELOCATION. IN SPECIAL URGENT CIRCUMSTANCES FOR TREES LESS THAN 8 INCHES CALIPER, AT THE CITY, I.A. & OWNER'S DISCRETION, AT AN ABSOLUTE MINIMUM, 1 WEEK OF ROOT-PRUNING PER CALIPER INCH OF TRUNK IS REQUIRED PRIOR TO TRANSPLANT OPERATIONS TO ENSURE SUCCESSFUL RELOCATION. PALMS DO NOT REQUIRE ANY ROOT PRUNING & SHALL BE TRANSPLANTED IMMEDIATELY.
8. ANSI A300(PART 6)-2005 MUST BE ADHERED TO IN ITS ENTIRETY FOR ALL RELOCATING/ TRANSPLANTING OF TREES. TRANSPLANTING OBJECTIVES SHALL BE ESTABLISHED PRIOR TO BEGINNING THE OPERATION. THESE OBJECTIVES AS WELL AS A LOG WITH DATES OF ALL ROOT PRUNING & TRANSPLANTATION RELATED ACTIVITIES MUST BE RECORDED IN A REPORT FORMAT & DELIVERED TO THE APPROPRIATE OWNERS DESIGNEE. THE CONTRACTOR SHALL AT ANY TIME & AT NO COST TO THE OWNER BE ABLE TO FURNISH THE RELOCATION REPORT FOR TREES SPECIFIED TO BE RELOCATED UNDER THIS CONTRACT.
9. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING HEALTH OF THE RELOCATED TREES AND SHALL RE-INSTALL THEM IN THE SAME CONDITION AS WHEN REMOVED. CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER IRRIGATION OF THE RELOCATED TREES. FINAL TRANSPLANTATION LOCATION SHALL BE ROUGH GRADED & IRRIGATION SYSTEM INSTALLED & FULLY FUNCTIONAL SO AS TO PROVIDE ADEQUATE WATER & ENSURE VIABILITY. SUPPLEMENTAL IRRIGATION MAY BE NECESSARY DURING TRANSPLANTATION OR STORAGE.
10. SUPPLEMENTAL IRRIGATION (IF NECESSARY) SHALL BE APPLIED SO THAT THERE IS A TOTAL OF 3 GALLONS PER DAY PER CALIPER INCH OF SUBJECT TREE TO BE TRANSPLANTED. A (TEMPORARY) IRRIGATION SYSTEM IS RECOMMENDED IN THE CANOPIES OF RELOCATED TREES THROUGHOUT CONSTRUCTION.
11. LIQUIDATED DAMAGES SHALL BE ASSESSED TO THE CONTRACTOR FOR TREES SPECIFIED TO BE PRESERVED THAT DIE OR ARE DAMAGED AS A RESULT OF IMPROPER TREE PROTECTION PROCEDURES &OR CONSTRUCTION OPERATIONS. TREES KILLED OR DAMAGED SO THAT THEY ARE IMMINENTLY &/OR UNSIGHTLY SHALL BE REPLACED AT THE COST TO THE CONTRACTOR OF ONE HUNDRED DOLLARS ($100) PER DBH INCH OR AN ESCALATING SCALE WHICH ADDS AN ADDITIONAL TWENTY PERCENT (20%) PER INCH OVER FOUR INCHES (4") DBH AS FIXED AND AGREED LIQUIDATED DAMAGES, OR AS MAY BE REQUIRED BY THE REGULATING GOVERNMENT AGENCY, WHICHEVER IS GREATER. DBH SHALL BE MEASURED AT FOUR FEET & A HALF (4.5') ABOVE SURROUNDING GROUND.
12. IN ALL VEHICULAR USE AREAS, ALL TREES SHALL BE PRUNED & MAINTAINED TO ALLOW FOR CLEAR PASSAGE AT AN 8.5 FT HEIGHT. EXISTING TREES ADJACENT TO VEHICULAR USE AREAS MAY BE TRIMMED UP TO 13.5 FT ABOVE VEHICULAR USE AREAS.
13. ROOT BARRIERS SHALL BE PROVIDED FOR ADJACENT TO ALL PROPOSED UTILITIES. SEE ROOT BARRIER DETAIL ON THE LANDSCAPE DETAILS SHEET.
14. ALL INVASIVE EXOTIC PLANT MATERIALS SHALL BE REMOVED & ERADICATED FROM THE ENTIRE SITE IN PERPETUITY PRIOR TO FINAL LANDSCAPE CERTIFICATION. PERPETUAL MAINTENANCE IS REQUIRED TO PROHIBIT THE RE-ESTABLISHMENT OF INVASIVE EXOTIC SPECIES THROUGHOUT THE SITE & WITHIN ALL PRESERVATION & RESTORATION AREAS.
15. ALL TREES SCHEDULED TO BE REMOVED OR THAT HAVE BEEN PREVIOUSLY REMOVED & HAVE REMAINING STUMPS SHALL BE CUT DOWN, STUMP GROUND, & SHALL HAVE ALL ROOTS REMOVED
16. DURING LAND ALTERATION & CONSTRUCTION ACTIVITIES, IT SHALL BE UNLAWFUL TO REMOVE VEGETATION BY GRUBBING OR TO PLACE SOIL DEPOSITS, DEBRIS, SOLVENTS, CONSTRUCTION MATERIALS, MACHINERY, OR OTHER EQUIPMENT OF ANY KIND WITHIN THE DRIPLINE OF A TREE TO REMAIN UNLESS OTHERWISE APPROVED BY THE JURISDICTION
17. UNLESS OTHERWISE NOTED, ALL SHRUBS, ACCENT PLANTS, & GROUNDCOVERS SHALL BE REMOVED FROM CONSTRUCTION AREA, EXCEPT NATIVE PLANTS IN PRESERVATION AREAS
18. VIABLE & ARABLE WELL DRAINED NATIVE SOILS SHALL BE LAB TESTED, STOCKPILED, AMENDED IF NECESSARY, & REUSED BENEATH IMPORTED TOPSOILS IN LANDSCAPE AREAS. OTHERWISE, PLANTING SOIL TO BE AS SPECIFIED IN THE LANDSCAPE GENERAL NOTES. ALL PLANT MATERIAL TO RECEIVE PLANTING SOIL AS PER DETAILS.
19. ALL PLANTING BEDS AND WATER BASINS FOR TREES SHALL BE COVERED WITH 3' DIAMETER BY 3" MINIMUM DEPTH SHREDDED EUCALYPTUS OR FLORIMULCH GRADE 'B' OR BETTER PLACED NO CLOSER THAN 6" TO THE TRUNK OF ALL EXISTING/RELOCATED & PROPOSED TREES.
20. CONTACT RYAN KING EBRAHIMIAN, PLA ISA CA, FOR ANY QUESTIONS OR CONCERNS RELATED TO EXISTING TREES OR PROPOSED LANDSCAPE ACTIVITIES

ANY FUTURE MODIFICATIONS TO THIS MASTER PLAN WILL INCLUDE RELATED DISPOSITION PLANS

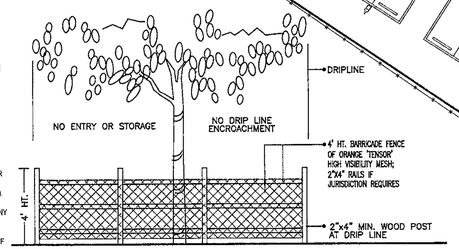
TREE PROTECTION DURING CONSTRUCTION:

ANY TREES REMAINING ONSITE IN PROXIMITY OF THE PROPOSED WORK AREA MUST BE PROTECTED DURING ALL PHASES OF CONSTRUCTION PER ANSI A-300 (PART 5), STANDARD PRACTICES (MANAGEMENT OF TREES AND SHRUBS DURING SITE PLANNING, SITE DEVELOPMENT, AND CONSTRUCTION).

PROTECTION MEASURES INCLUDE, BUT ARE NOT NECESSARILY LIMITED TO:
1. ESTABLISHING TREE PROTECTION ZONES (TPZ) WITH PROPER FENCING AND SIGNAGE (SEE PROTECTION DETAIL)
2. PROTECTING THE CRITICAL ROOT ZONE (CRZ) WITH A TEMPORARY APPLICATION OF A MINIMUM OF 6" OF MULCH TO DISPERSE HEAVY LOADS IN ACCESS ROUTES, THEREBY REDUCING SOIL COMPACTION AND MECHANICAL ROOT DAMAGE
3. ENSURING THAT NO GRADE CHANGES OCCUR IN THE TREE PROTECTION ZONE, AND NO STORAGE OR DISPOSAL OF HARMFUL SUBSTANCES OCCURS IN TREE PROTECTION ZONE
4. CAREFUL HAND OR AIR EXCAVATION WITHIN THE TPZ OF ANY TREES NEAR THE WORK TO IDENTIFY AND AVOID MAJOR STRUCTURAL ROOTS AND
5. CLEAN PRUNING CUTS AND AVOIDING CUTTING ANY ROOTS GREATER THAN 2" DIAMETER WHENEVER POSSIBLE. IF ANY LARGER ROOTS MUST BE CUT, CUTS SHOULD BE CLEAN, AS FAR TOWARD THE EDGE OF THE TPZ AS POSSIBLE, AND PROPER CULTURAL METHODS SHOULD BE UTILIZED TO REDUCE SHOCK AND AID ROOT REGENERATION (IE IRRIGATION, SOIL AERATION, MULCHING).

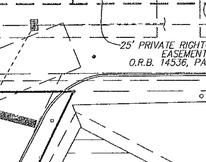
IF THE TPZ OF ANY TREE MUST BE ALTERED, ONE OR MORE OF THE FOLLOWING ADDITIONAL MEASURES MAY BE TAKEN TO REDUCE ANY IMPACTS TO THE TREE:
1. INCREASE THE REMAINING TPZ WHEREVER POSSIBLE TO COMPENSATE FOR THE REDUCTION OF TPZ IN ONE AREA;
2. TEMPORARILY REDUCE THE TPZ WHILE WORK IS DONE IN THE IMMEDIATE AREA AND THEN RE-ESTABLISH THE ORIGINAL SIZE OF THE TPZ AS SOON AS POSSIBLE
3. INSTALL TRUNK PROTECTIVE MATERIALS SUCH AS WOOD PLANKS AND FOAM PADS TO PROTECT FROM MECHANICAL INJURY TO BARK OR VASCULAR TISSUES
4. UTILIZE GEOTEXTILE FABRIC OR PLYWOOD ON TOP OF MULCH LAYER PER ANSI STANDARDS
5. PROPER ROOT PRUNING TECHNIQUES PER ANSI STANDARDS IF NECESSARY, AND
6. SUPERVISION AND/OR MONITORING BY A CERTIFIED ARBORIST.

ADDITIONAL DETAILS ON PROTECTION DURING CONSTRUCTION CAN BE FOUND IN THE ANSI A-300 STANDARDS REFERENCED ABOVE, OR BY FURTHER CONSULTATION AND OVERSIGHT OF CONSTRUCTION ACTIVITIES BY A CERTIFIED ARBORIST.



TREE PRESERVATION BARRICADE FENCING DETAIL

N.T.S.



(NIC)

ALL INVASIVE EXOTICS SHALL BE REMOVED & ERADICATED FROM THE ENTIRE SITE PRIOR TO C.O. & IN PERPETUITY

SEE SHEET LD-2 DISPOSITION CHART FOR EXISTING TREE INVENTORY & PROPOSED DISPOSITIONS

THIS SITE CONTAINS EXISTING TREES WHICH REQUIRE TRIMMING AND/OR PRUNING. THE LANDSCAPE COMPANY/CONTRACTOR MUST HAVE A CERTIFIED ARBORIST ON STAFF TO ENSURE PROPER ISA HORTICULTURAL PROCEDURES ARE FOLLOWED REGARDING THE TRIMMING, PRUNING, TRANSPLANTING, ETC. OF THESE TREES. IF REQUIRED, NO MORE THAN 25% OF THE CANOPY MAY BE REMOVED WITHOUT REQUESTING A FIELD MEETING WITH CITY OF SUNRISE LANDSCAPE INSPECTOR

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ECG
EBRAHIMIAN CREATIVE GROUP
10708 NW 12TH MNR.,
PLANTATION, FL 33322
RKINGEBRA@ECG.LAND
PH.: 305 879 7965

PROJECT NO:	F240038	
PUBLISH DATE:		
PROJECT MGR:	RJK	
REVISIONS:		
Revision ID	Transmittal Set Name	Date
1	City Review Comments	09/22/2025

HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

EXISTING TREE DISPOSITION PLAN
PARCEL 1

SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN KING EBRAHIMIAN LAE-0002309 STATE OF FLORIDA

DATE: 09/10/25

SITE PLAN SHEET NO.
LD-1

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EXISTING TREE DISPOSITION CHART

HYATT PARK & HYATT HOUSE - SUNRISE, FL

TREE NO.	COMMON NAME	BOTANICAL NAME	DBH	HT	SPRD	TPZ/CPZ RADIUS (FT)	CANOPY (SF)	CONDITION	DISPOSITION	SPECIMEN COMMENTS
1	Royal Palm	Roystonia elata	18	35	10	5	78.50	40%	remove	Bottleneck, stunted canopy
2	Royal Palm	Roystonia elata	13	35	12	5	113.04	50%	remove	Bottleneck
3	Queen Palm	Syagrus romanzoffiana	12	25	12	5	113.04	30%	remove	Stressed, reduced vigor
4	Queen Palm	Syagrus romanzoffiana	10	20	12	5	113.04	30%	REMAIN	Stressed, reduced vigor
5	Queen Palm	Syagrus romanzoffiana	10	20	12	5	113.04	30%	REMAIN	Stressed, reduced vigor
6	Live Oak	Quercus virginiana	8	18	15	4	176.63	30%	remove	Multipe leaders, included bark, abnormal bark texture
7	Bischofia javanica	Bishopwood	12	16	14	6	153.86	10%	remove	Nuisance Tree; Mult-trunk, embedded in chain link
8	Royal Palm	Roystonia elata	14	40	15	5	176.63	50%	remove	Poor taper
9	Royal Palm	Roystonia elata	18	40	15	5	176.63	50%	remove	Poor taper
10	Royal Palm	Roystonia elata	20	40	15	5	176.63	50%	remove	Poor taper
11	Live Oak	Quercus virginiana	8	16	18	4	254.34	70%	Relocate	
12	Live Oak	Quercus virginiana	7	18	14	4	153.86	50%	remove	Codominant, included bark
13	Live Oak	Quercus virginiana	8	16	16	4	200.96	40%	remove	Multiple leaders, included bark, weak branch attachment
14	Live Oak	Quercus virginiana	8	16	16	4	200.96	60%	Relocate	Weak branch attachment
15	Live Oak	Quercus virginiana	10	16	18	5	254.34	40%	REMAIN	Multipe leaders, included bark, weak branch attachment
16	Live Oak	Quercus virginiana	9	16	18	5	254.34	50%	Relocate	Codominant
17	Live Oak	Quercus virginiana	8	16	16	4	200.96	50%	REMAIN	Codominant, included bark
18	Live Oak	Quercus virginiana	8	16	16	4	200.96	50%	REMAIN	Codominant
19	Live Oak	Quercus virginiana	8	16	16	4	200.96	70%	REMAIN	
20	Live Oak	Quercus virginiana	7	16	16	4	200.96	70%	REMAIN	
21	Live Oak	Quercus virginiana	8	16	16	4	200.96	50%	REMAIN	Codominant, weak branch attachment
22	Live Oak	Quercus virginiana	7	16	16	4	200.96	40%	REMAIN	Codominant, included bark, weak branch attachment
23	Live Oak	Quercus virginiana	8	16	16	4	200.96	70%	REMAIN	
24	Live Oak	Quercus virginiana	8	16	16	4	200.96	50%	REMAIN	Codominant
25	Live Oak	Quercus virginiana	8	16	16	4	200.96	70%	REMAIN	
26	Live Oak	Quercus virginiana	8	16	16	4	200.96	70%	REMAIN	
27	Live Oak	Quercus virginiana	7	16	16	4	200.96	50%	REMAIN	Codominant
28	Live Oak	Quercus virginiana	7	16	16	4	200.96	50%	remove	Codominant
29	Live Oak	Quercus virginiana	8	16	18	4	254.34	70%	Relocate	
30	Live Oak	Quercus virginiana	7	16	16	4	200.96	40%	remove	Multipe leaders, included bark, weak branch attachment
31	Live Oak	Quercus virginiana	9	16	18	5	254.34	70%	Relocate	
32	Live Oak	Quercus virginiana	8	20	20	4	314.00	40%	remove	Multipe leaders, included bark, weak branch attachment
33	Live Oak	Quercus virginiana	10	20	24	5	452.16	50%	Relocate	Codominant
34	Silver Trumpet	Tabebula argentea	15	18	20	8	314.00	20%	REMAIN	Cracks in trunk, flush cuts, decay in trunk, weak attachments, leaning
35	Live Oak	Quercus virginiana	16	25	30	8	706.50	50%	REMAIN	Codominant, weak branch attachment
36	Sabal Palmetto	Cabbage Palm	13	18	12	5	113.04	60%	REMAIN	
37	Sabal Palmetto	Cabbage Palm	12	15	12	5	113.04	50%	Relocate	
38	Sabal Palmetto	Cabbage Palm	18	7	10	5	78.50	60%	Relocate	
39	Sabal Palmetto	Cabbage Palm	18	10	10	5	78.50	60%	Relocate	
40	Sabal Palmetto	Cabbage Palm	10	20	12	5	113.04	70%	Relocate	
41	Sabal Palmetto	Cabbage Palm	14	8	12	5	113.04	70%	Relocate	
42	Royal Poinciana	Delonix regia	12	18	20	6	314.00	30%	remove	Stressed, trunk damage, codominant, Reduced vigor
43	Weeping Fig	Ficus benjamina	23	25	35	12	961.63	30%	REMAIN	OFFSITE; Rootbound at asphalt to the north, whitefly infestation, reduced vigor; NOT PROTECTED IN CITY
44	Live Oak	Quercus virginiana	9	20	18	5	254.34	50%	REMAIN	OFFSITE; Codominant, flush cuts
45	Crape Myrtle	Lagerstroemia indica	11	16	16	6	200.96	50%	REMAIN	OFFSITE; Codominant
46	Live Oak	Quercus virginiana	7	14	10	4	78.50	10%	REMAIN	OFFSITE; Tapered trunk, stress sprouts at base, Stressed crown, reduced vigor
47	Live Oak	Quercus virginiana	14	30	35	7	961.63	50%	REMAIN	OFFSITE; Codominant, lion-tailed
48	Live Oak	Quercus virginiana	15	25	35	8	961.63	50%	REMAIN	OFFSITE; Codominant, lion-tailed
49	Queen Palm	Syagrus romanzoffiana	8	18	10	5	78.50	50%	REMAIN	OFFSITE
50	Queen Palm	Syagrus romanzoffiana	11	18	6	5	28.26	10%	REMAIN	OFFSITE; Tapered trunk, reduced vigor
51	Queen Palm	Syagrus romanzoffiana	7	18	8	5	50.24	30%	REMAIN	OFFSITE; Tapered trunk
52	Queen Palm	Syagrus romanzoffiana	10	20	10	5	78.50	40%	REMAIN	OFFSITE; Tapered trunk
53	Alexander Palm	Ptychosperma elegans	9	20	10	5	78.50	20%	REMAIN	OFFSITE; Triple, one dead, stunted canopy growth

NOTE: EXISTING TREE INVENTORY PER ARBORIST SITE VISIT & INSPECTION ON 11/14/2024

SEC. 16-172 REPLACEMENT REQUIREMENTS FOR TREE REMOVAL CALCULATIONS

2,205.2 Total sf of Tree & Palm Canopy Removed — 2,166.60 Total sf of Tree & Palm Canopy Relocated *(To be replaced at 50%)*

1 Nuisance Trees Removed (To be Replace @1:1) — In Addition to — 3,479.12 Total Replacement Canopy Required for Canopy Removed & Relocated

NOTE: TREES LESS THAN 3" DBH ARE NOT CONSIDERED TREES FOR THE PURPOSES OF REPLACEMENT PER SEC. 172.(b).16 & ARE NOT INCLUDED IN 'CANOPY REMOVED' TOTALS ABOVE

ANY FUTURE MODIFICATIONS TO THIS MASTER PLAN WILL INCLUDE RELATED DISPOSITION PLANS

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ECG
EBRAHIMIAN CREATIVE GROUP
10708 NW 12TH MNR.,
PLANTATION, FL 33322
RKINGEBRA@ECG.LAND
PH.: 305 879 7965

PROJECT NO: F240038
PUBLISH DATE:
PROJECT MGR: RJK
REVISIONS:

Revision ID	Transmittal Set Name	Date
1	City Review Comments	05/22/2025

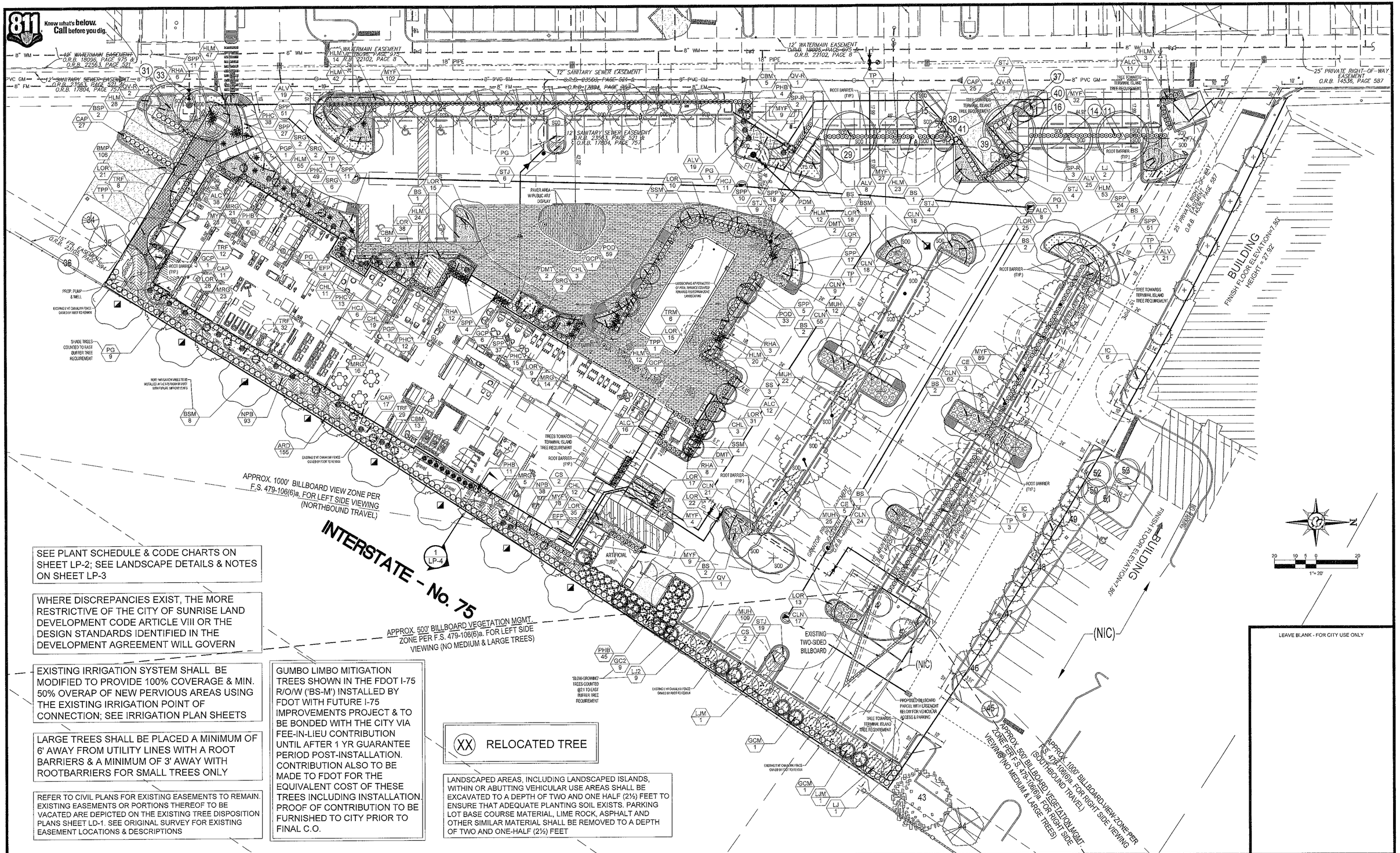
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

DISPOSITION CHART
PARCEL 1

SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN J. KING 6667 STATE OF FLORIDA — Ryan J. King, Digitally signed by Ryan J. King, Ebrahimian Date: 2025.09.15 07:57:39 -04'00'

DATE: 09/10/25

SITE PLAN SHEET NO. LD-2



SEE PLANT SCHEDULE & CODE CHARTS ON SHEET LP-2; SEE LANDSCAPE DETAILS & NOTES ON SHEET LP-3

WHERE DISCREPANCIES EXIST, THE MORE RESTRICTIVE OF THE CITY OF SUNRISE LAND DEVELOPMENT CODE ARTICLE VIII OR THE DESIGN STANDARDS IDENTIFIED IN THE DEVELOPMENT AGREEMENT WILL GOVERN

EXISTING IRRIGATION SYSTEM SHALL BE MODIFIED TO PROVIDE 100% COVERAGE & MIN. 50% OVERAP OF NEW PERVIOUS AREAS USING THE EXISTING IRRIGATION POINT OF CONNECTION; SEE IRRIGATION PLAN SHEETS

LARGE TREES SHALL BE PLACED A MINIMUM OF 6' AWAY FROM UTILITY LINES WITH A ROOT BARRIERS & A MINIMUM OF 3' AWAY WITH ROOTBARRIERS FOR SMALL TREES ONLY

REFER TO CIVIL PLANS FOR EXISTING EASEMENTS TO REMAIN. EXISTING EASEMENTS OR PORTIONS THEREOF TO BE VACATED ARE DEPICTED ON THE EXISTING TREE DISPOSITION PLANS SHEET LD-1. SEE ORIGINAL SURVEY FOR EXISTING EASEMENT LOCATIONS & DESCRIPTIONS

GUMBO LIMBO MITIGATION TREES SHOWN IN THE FDOT I-75 R/O/W ('BS-M') INSTALLED BY FDOT WITH FUTURE I-75 IMPROVEMENTS PROJECT & TO BE BONDED WITH THE CITY VIA FEE-IN-LIEU CONTRIBUTION UNTIL AFTER 1 YR GUARANTEE PERIOD POST-INSTALLATION. CONTRIBUTION ALSO TO BE MADE TO FDOT FOR THE EQUIVALENT COST OF THESE TREES INCLUDING INSTALLATION. PROOF OF CONTRIBUTION TO BE FURNISHED TO CITY PRIOR TO FINAL C.O.

XX RELOCATED TREE

LANDSCAPED AREAS, INCLUDING LANDSCAPED ISLANDS, WITHIN OR ABUTTING VEHICULAR USE AREAS SHALL BE EXCAVATED TO A DEPTH OF TWO AND ONE HALF (2½) FEET TO ENSURE THAT ADEQUATE PLANTING SOIL EXISTS. PARKING LOT BASE COURSE MATERIAL, LIME ROCK, ASPHALT AND OTHER SIMILAR MATERIAL SHALL BE REMOVED TO A DEPTH OF TWO AND ONE-HALF (2½) FEET

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PROJECT NO:	F240038
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REVISIONS:	

Revision ID	Transmittal Set Name	Date
1	City Review Comments	05/22/2025

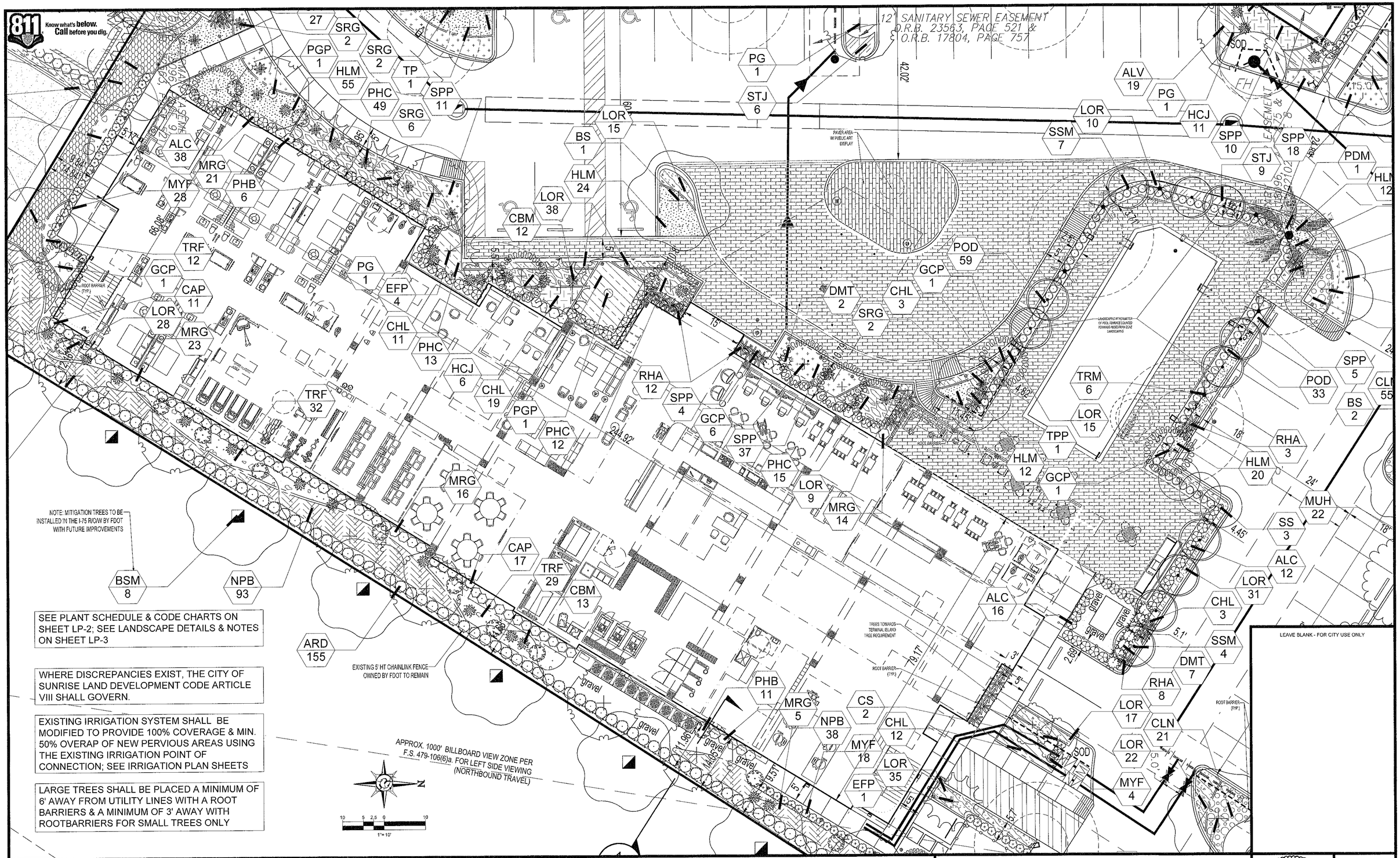
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

LANDSCAPE PLAN

SEAL: REGISTERED LANDSCAPE ARCHITECT JAMAN KING EBRAHIMIAN Digitally signed by Jaman King Ebrahimian Date: 2025.09.15 17:57:47 -04'00' STATE OF FLORIDA

DATE: 09/15/25

SITE PLAN SHEET NO. LP-1



SEE PLANT SCHEDULE & CODE CHARTS ON SHEET LP-2; SEE LANDSCAPE DETAILS & NOTES ON SHEET LP-3

WHERE DISCREPANCIES EXIST, THE CITY OF SUNRISE LAND DEVELOPMENT CODE ARTICLE VIII SHALL GOVERN.

EXISTING IRRIGATION SYSTEM SHALL BE MODIFIED TO PROVIDE 100% COVERAGE & MIN. 50% OVERAP OF NEW PERVIOUS AREAS USING THE EXISTING IRRIGATION POINT OF CONNECTION; SEE IRRIGATION PLAN SHEETS

LARGE TREES SHALL BE PLACED A MINIMUM OF 6' AWAY FROM UTILITY LINES WITH A ROOT BARRIERS & A MINIMUM OF 3' AWAY WITH ROOTBARRIERS FOR SMALL TREES ONLY

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HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

BUILDING PEDESTRIAN ZONE
LANDSCAPE PLAN DETAIL

SEAL
REGISTERED LANDSCAPE ARCHITECT
LARRY KING
LA6673
Ryan J King
Ebrahimian
Date: 2025.09.15
17:57:54-04'00'
STATE OF FLORIDA

DATE: 09/15/25

SITE PLAN SHEET NO. LP-1A

811 Know what's below. Call before you dig.

CODE COMPLIANCE DATA: HYATT HOUSE & HYATT PLACE – SUNRISE, FL
B-2 COMMUNITY BUSINESS DISTRICT

SEC. 16-165: PLANT MATERIAL REQUIREMENTS

Trees: 12' ht X 6' spr. Except Max 25% Slow-growing Trees (per City Tree List)
Trees for Pedestrian Zone Landscaping: Evergreen Trees 18-20' ht, 6' spread (PDD Design Guidelines) & Palms Palms 24-30' ht. for Façade Height Up to ≥36 ft
Specimen Trees: 25% of total required Trees for the plot shall be (1/3 greater in ht & spread)
Palms: 30% Max. of any Tree Requirement; Min. 6 ft clear wood
Shrubs: 24" ht. Min. Hedges 24" o.c.; No (1) Species of Shrubs may constitute more than 25% of required Mid-Level Landscaping
Groundcover: 100% min. coverage; Lawn Grass to be St. Augustine only except play fields & retention areas

SEC. 16-169: MINIMUM LANDSCAPE REQUIREMENTS

(A) LANDSCAPE STRIP ADJACENT TO RIGHTS-OF-WAY
(PDD Design Guidelines): When abutting a trafficway, a continuous hedge installed at 60" Height, to be maintained at 6' height, & (1) Tree per (25) lf or fraction thereof
East at I-75 : 10 ft Landscape Strip, 60" Hedge provided
446 lf / 25 = (18) Trees Required
(18) Trees Provided *(Small Trees Proposed Within Billboard View Corridor Counted @2:1)*

(B) LANDSCAPING ADJACENT TO ABUTTING PROPERTIES
Between business uses: a 5-ft wide landscaped buffer strip with (1) Tree per (25) lf or fraction thereof
North: 5' Landscape Strip
362.91 lf / 25= (15) Trees Required
(15) Trees Provided

Subtotal Perimeter Trees = (33) Required
(33) Provided

(C) PARKING AREA INTERIOR LANDSCAPE
25 SF of Interior Landscape Area / Required Parking Space
(Excluding perimeter buffer strip)

122 spaces total x 25 = **3,050 SF of Landscape Area Required**
13,728.58SF of Landscape Area Provided

Min. (1) Tree / 8 Required Parking Spaces
(122) Parking Spaces total in Affected Area / 8 (15) Trees Required
(31) Trees Provided for Islands
(See below Tree Island Requirement)

(1) Tree Required / Terminal & Interior Island **(31) Trees Required for Terminal & Interior Islands**
(31) Trees Provided

(1) Tree / 25' of Median dividing Double-loaded Parking
382.15' / 25 = **(15) Trees required**
(15) Trees Provided

Subtotal Parking Area Trees = (46) Required
(46) Provided
(13.8) Trees from Palms allowed (30%)
(1) Trees from [3] Palms in Interior VUA Provided

(D) FOUNDATION OR PEDESTRIAN ZONE LANDSCAPING
Required plant material and areas for pedestrian zones and foundation planting may be transferred elsewhere within the site plan or within five hundred (500) feet of the site plan… Trees May be grouped but Min., (1) Tree per Pedestrian Zone

Building Façade Height Greater than 60 ft:
(PDD Design Guidelines):
10 FT Minimum Pedestrian Zone Landscaping (PZL), width to be provided with a planting area no less than 5 ft width. Required PZL may be relocated and the required planting areas reduced to no less than 2.5 ft width when recreational or other outdoor amenity spaces are proposed as part of the development

Pedestrian Zone Landscaping (PZL) =
Provided:
South Façade: Min. 14.84 FT PZL w/ 9.84 FT Planting Area
West Façade: Min. 10.5 FT PZL w/ 5.5 FT Planting Area, except Min. 2.5 FT Planting Area where PZL is relocated to South & West of pool terrace
North Façade: 5 FT PLZ; 0 FT Planting Area, except Min. 4.45 FT Planting Area where PZL is relocated to North of pool terrace

(1) Evergreen Shade Tree / 30' of Pedestrian Zone (18-20 ft Ht. Trees, or 24-30 ft Ht. Palms)
390.17' PLZ Provided / 30' = **(13) Trees Required**
(13) Trees Provided
(Incl. (7) Trees from [14] Slow Growing Trees @2:1)
(See 'SG' on Plant Schedule)
(Incl. & (0) Trees from [0] Palms)

Trees or palms having an average mature crown spread of less than twenty-five (25) feet may be substituted for one (1) large evergreen shade tree by grouping the same so as to create the equivalent of a twenty-five-foot crown spread.

Mid-Level Plants Required are 1 for 2' of length
390.17' PLZ / 2' **195 Mid-Level Plants Required in PLZ**
223 Mid-Level Plants Provided

Low-Level Plants to cover 50% of the length of Required Mid-Level Landscaping
50% x 390.17' = 195 LF of Low-Level Plants **195 LF of Low-Level Plants Required in PLZ**
375.17 LF of Low-Level Plants Provided
(No annuals are included in this count)

Upper-Level Plants Required are 10% of the Required number of Mid-Level Plants **20 Upper-Level Plants Required in PLZ**
88 Upper-Level Plants Provided

Non-Pedestrian Zone: Sides of structures not oriented to residential or vehicle use area view provide a foundation planting area of at least (5) feet. Foundation plantings in these non-pedestrian areas shall include Low, Mid and Upper level landscaping

East Façade: 244.92'
Mid-Level Plants Required are 1 for 2' of length
244.92' / 2' **122 Mid-Level Plants Required**
84 Mid-Level Plants Provided
(Due to AC Equipment, Excess Mid- & Upper Level Plants proposed at other pedestrian zones)

Low-Level Plants to cover 50% of the length of Required Mid-Level Landscaping
50% x 244.92' = 120 LF of Low-Level Plants **120 LF of Low-Level Plants Required**
240.67 LF of Low-Level Plants Provided
(No annuals are included in this count)

PLANT SCHEDULE

CODE	QTY	COMMON NAME	BOTANICAL NAME	SPECIFICATIONS	CAL/DBH	HEIGHT	SPREAD	NATIVE	XERIC	REMARKS
TREES										
BS	13	Gumbo Limbo	Bursera simaruba	B & B	4" DBH	16' Ht	8'	Yes	High	6-7' CT; FL FANCY
CE	8	Buttonwood	Conocarpus erectus	NA	4" DBH	16' Ht	8'	Yes	High	7' CT; FL FANCY
IC	15	Dahoon Holly	Ilex cassine	B & B	2.5" DBH	12' Ht	6'	Yes	Medium	5' CT
PG	13	Fern Pine	Podocarpus gracilior	B & B	3.5" DBH	16' Ht	7-8' spr.	No	High	5' CT
QV	1	Southern Live Oak	Quercus virginiana	B & B	4" DBH	16' Ht	8-10'	Yes	High	7' CT; Fl. Fancy
TP	7	Pink Trumpet	Tabebuia heterophylla	B & B	2.5" DBH	12' Ht	6'	No	High	6' CT
PEDESTRIAN ZONE TREES										
BSP	2	Gumbo Limbo	Bursera simaruba	B & B	4.5" dbh	18' Ht	10'	Yes	High	6-7' CT; FL FANCY
EFP	5	Spanish Stopper	Eugenia foetida	B & B	5" dbh	18' Ht	7'	Yes	High	4' CT; STD; COUNTED @2:1
GCP	9	Glaucous Cassia	Cassia surattensis	B & B	5" dbh	18' ht.	8-10'	No	High	5-6' CT; STD; COUNTED @ 2:1
PGP	2	Fern Pine	Podocarpus gracilior	B & B	4.5" dbh	18' Ht	10'	No	High	5' CT
TPP	2	Pink Trumpet	Tabebuia heterophylla	B & B	5" dbh	18' Ht	9'	No	High	6' CT
RELOCATED PALMS										
SP-R	5	Cabbage Palmetto	Sabal palmetto	NA		As Noted On Sheets LD-1 & LD-2		Yes	High	Relocated Existing Trees #37 & #41; NOT COUNTED
RELOCATED TREES										
QV-R	6	Southern Live Oak	Quercus virginiana	NA	Varies	AS NOTED SHEET LD-1	varies	Yes	High	Relocated Existing Trees
REPLACEMENT PALMS										
PDM	1	Medjool Date Palm	Phoenix dactylifera	B & B	10" DBH	12' c.t.	16-18'	No	High	FL FANCY; CAT. 4
SSM	11	Cabbage Palmetto	Sabal palmetto	B & B		12-18' oa Staggered		Yes	High	No hurricane cut; CAT 4
TRM	6	Florida Thatch Palm	Thrinax radiata	B & B		8-10' Ht		Yes	High	5-6' CT; CAT 4
REPLACEMENT TREES										
BSM	9	Gumbo Limbo	Bursera simaruba	B & B	2.5" DBH	12' Ht	6'	Yes	High	6' CT; FL FANCY; CAT. 1
GCM	2	Glaucous Cassia	Cassia surattensis	B & B	1.5" DBH	7' oa	4'	No	High	3.5' CT; STD; CAT 3
LJM	2	Japanese Privet	Ligustrum japonica	B & B	2" DBH	8' Ht	6'	No	High	4-5' CT; Full; CAT 3
SLOW GROWING TREES										
CS	4	Orange Geiger Tree	Cordia sebestena	B & B	1.5" DBH	8' Ht	4'	Yes	High	4' CT; FL. FANCY
LJ	3	Japanese Privet	Ligustrum japonica	B & B	2" DBH	8' Ht	6'	No	High	4-5' CT; Full; SG
TREES COUNTED @2:1										
GC2	9	Glaucous Cassia	Cassia surattensis	B & B	1.5" DBH	7' oa	4'	No	High	3.5' CT; STD; @ 2:1
LJ2	9	Japanese Privet	Ligustrum japonica	B & B	2" DBH	8' Ht	6'	No	High	4-5' CT; Full; @2:1
PALM TREES										
SS	3	Cabbage Palmetto	Sabal palmetto	B & B		12-18' oa Staggered		Yes	High	No hurricane cut
CODE	QTY	COMMON NAME	BOTANICAL NAME	SPECIFICATIONS	SPACING	HEIGHT	SPREAD	NATIVE	XERIC	REMARKS
MID LEVEL SHRUBS										
ALC	85	'Louisiana Red' Copperleaf	Acalypha wilkesiana	NA	36"	30"	30"	No	High	Full to Base
CAP	80	Jamaica Caper	Capparis cynophallophora	NA	As Shown	36"	30"	Yes	High	Full to Base
MRG	79	Guianese Colicwood	Myrsine cubana	7 gal	As Shown	30"	24-30"	Yes	High	Full to Base
MYF	318	Simpson' s Stopper	Myrcianthes fragrans 'compacta'	NA	24"	24"	18"	Yes	High	Full to Base
POD	92	Japanese Yew	Podocarpus macrophyllus 'Maki'	7 gal	24"	32"	24"	No	High	Full to Base; Maintain @ 48" ht
UPPER LEVEL SHRUBS										
ARD	155	Marlberry	Ardisia escallonioides	NA	36"	60"	36"	Yes	High	Full; Maintain at 6' ht
CBM	30	Black Magic Ti Plant	Cordyline fruticosa 'Black Magic'	NA	As Shown	32"	24"	No	High	
DMT	11	Dragon Tree	Dracaena marginata 'Tarzan'	7 gal	As Shown	42"	24"	No	High	2' CT
PHB	66	Cut Leaf Philodendron	Philodendron bipinnatifidum	NA	As Shown	32"	36-48"	No	High	
RHA	29	Slender Lady Palm	Rhapis humilis	7 gal	As Shown	48"	36"	No	High	Full
SRG	12	Bird Of Paradise	Strelitzia reginae	NA	As Shown	32"	30-36"	No	Medium	
LOW LEVEL SHRUB AREAS										
BMP	106	Burle Marx Philodendron	Philodendron burle-marxii	n/a	24"	18	16"-18"	No	High	
CLN	224	Dwarf Pitch Apple	Clusia rosea 'nana'	n/a	24"	16-18"	18"	Yes	High	Full Mounds
HLM	333	Spider Lily	Hymenocallis latifolia	n/a	24"	16"-18"	18"	Yes	High	
LOR	304	'Plum Delight'	Loropetalum X 'Plum Delight'	n/a	18"	12"	14-16"	No	High	Full
MUH	166	Pink Muhly Grass	Muhlenbergia capillaris	n/a	36"	24-30"	30"	Yes	High	Full Mounds
NPB	131	Giant Swordfern	Nephrolepis biserrata	n/a	32"	16"-18"	24"	Yes	High	
PHC	127	Congo Philodendron	Philodendron x 'Congo'	n/a	24"	18-20"	18"-20"	No	High	
SPP	266	Purple Ground Orchid	Spathoglottis plicata 'Purple'	n/a	24"	16"-18"	16-18"	No	High	Full
STJ	49	Blue Porterweed	Stachytarpheta jamaicensis	n/a	24"	16"	18"	Yes	High	
TRF	81	Florida Gamagrass	Tripsacum floridanum	n/a	30"	20"	24"	Yes	High	
MID LEVEL SHRUB AREAS										
ALV	92	Variegated Shell Ginger	Alpinia zerumbet 'Variegata'	7 gal.	36"	24-30"	24"	No	High	
CHL	48	'Choconiana' Heliconia	Heliconia psittacorum 'Choconiana'	3 gal	36"	24-30"	30"	No	High	
UPPER LEVEL SHRUB AREAS										
HCJ	17	'Jacquinii' Heliconia	Heliconia caribaea x bihai 'Jacquinii'	7 gal	36"	60-72"	30"	No	High	

Upper-Level Plants Required are 10% of the Required number of Mid-Level Plants **12 Upper-Level Plants Required**
24 Upper-Level Plants Provided

Subtotal PZL Trees = (13) Required
(13) Provided
(4) Trees from Palms allowed (30%)
(0) Trees from [0] Palms provided

NOTE: UPPER-, MID-, & LOW-LEVEL LANDSCAPING PROPOSED AT POOL TERRACE COUNTED TOWARD PZL

TOTAL TREES

(92) Total Trees Required

TREE REPLACEMENT CALCULATIONS

REQUIRED:
3,479.12 SF TOTAL CANOPY REPLACEMENT *(2,330.67 SF NATIVE TREE CANOPY REMOVED)*
& (1) REPLACEMENT TREE FOR NUISANCE TREE REPLACEMENT

PROVIDED:
8 CATEGORY 1 TREES (300 SF)
0 CATEGORY 2 TREES (160 SF)
4 CATEGORY 3 TREES (100 SF)
18 CATEGORY 4 PALM TREES (50 SF)
3,700 TOTAL REPLACEMENT CANOPY PROVIDED *(2,400 SF NATIVE TREE CANOPY REPLACED)*
& (1) CAT. 1 REPLACEMENT TREE FOR NUISANCE TREE REPLACEMENT

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PH.: 305 879 7965

PROJECT NO: F240038
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HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

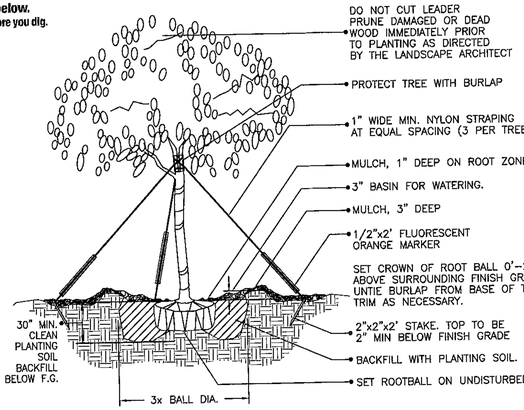
PLANT SCHEDULE & CODE CHARTS

SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN JAMAL KING EBRAHIMIAN LA6672324 STATE OF FLORIDA

DATE: 09/10/25

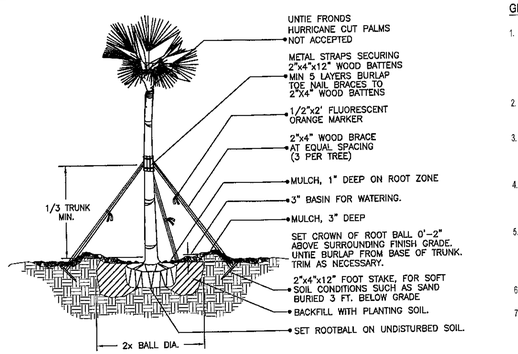
SITE PLAN SHEET NO. LP-2

811 Know what's below. Call before you dig.



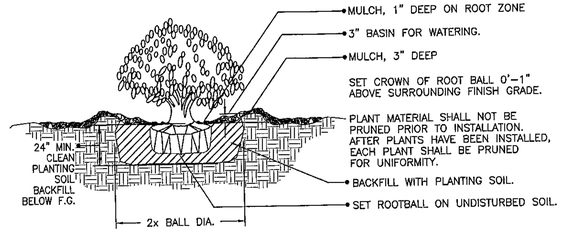
(2" cal. and over) LARGE TREE PLANTING DETAIL

N.T.S.



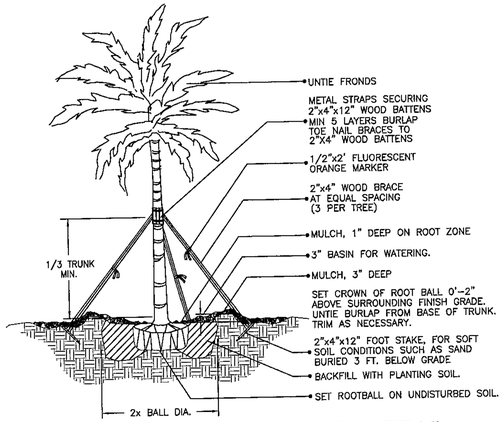
SABAL PALM PLANTING DETAIL

N.T.S.



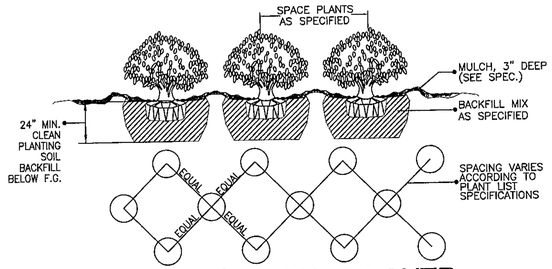
SHRUB PLANTING DETAIL

N.T.S.



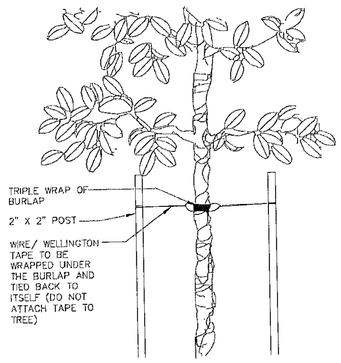
LARGE PALM PLANTING DETAIL

N.T.S.



SHRUB / GROUNDCOVER SPACING / PLANTING DETAIL

N.T.S.



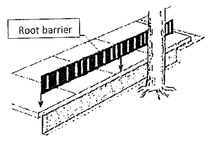
SUNRISE STRAPPING METHOD

N.T.S.

1. Panels of 0.085" thick polypropylene
2. Zipper joining system
3. Rounded edges
4. 24" depth **or as noted**
5. Anti-lift pads

*Contact the Landscape Division if you propose an equivalent root barrier option.

**See General Notes for Root Barrier Installation Specifications



ROOT BARRIER DETAIL

N.T.S.

GENERAL LANDSCAPE NOTES:

1. PLANT MATERIAL: ALL PLANT MATERIAL SHALL BE FLORIDA #1 OR BETTER AS ESTABLISHED BY "GRADES AND STANDARDS FOR NURSERY PLANTS" OF THE STATE OF FLORIDA (FL) , DEPARTMENT OF AGRICULTURE. UNLESS OTHERWISE NOTED, ALL TREES SHALL BE SINGLE LEADER, FIELD GROWN/BALLED & BURLAPPED (FG/BB); CONTAINER GROWN TREES ARE NOT ACCEPTABLE & WILL BE IMMEDIATELY REJECTED UPON INSPECTION. ANY CHANGES TO THE APPROVED LANDSCAPE PLAN SHALL BE APPROVED BY THE CITY FORESTER & /LA OF RECORD. ALL SUBSTITUTIONS AND CHANGES SHALL BE APPROVED IN WRITING PRIOR TO INSTALLATION. ANY DISCREPANCIES BETWEEN PLANS, SITE AND SPECIFICATIONS SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE LANDSCAPE ARCHITECT, THE OWNER AND GOVERNING MUNICIPALITY. OPTIONS FOR ALTERNATE SPECIES BASED ON LACK OF STATEWIDE AVAILABILITY SHALL BE FURNISHED TO LANDSCAPE ARCHITECT OF RECORD A MINIMUM OF 30 DAYS BEFORE COMMENCEMENT OF CONSTRUCTION; LACK OF AVAILABILITY WILL BE VERIFIED USING THE LATEST INDUSTRY ACCEPTED PUBLICATION LISTINGS. PLANT SPACING SHALL SUPERCEDE PLANT QUANTITY TO FILL THE BED FOR SHRUBS AND GROUNDCOVERS. THE LOCATION OF NEW SHRUB AND GROUNDCOVER PLANTINGS SHALL BE A MINIMUM OF 3 FEET FROM THE TRUNK FLARES OF EXISTING TREES TO BE PRESERVED. NEW SHRUB AND GROUNDCOVER PLANTINGS UNDER THE DRIPLINES SHALL BE INSTALLED BY HAND WITH CARE IN BETWEEN ROOTS 1" DIAMETER AND GREATER.
2. ALL TREES, SHRUBS AND GROUNDCOVERS SHALL, AT A MINIMUM, BE OF THE SIZES AS SPECIFIED IN THE PLANT LIST. WHERE THERE IS A DISCREPANCY EITHER IN QUANTITIES, PLANT NAMES, SIZES OR SPECIFICATIONS BETWEEN THE PLAN OR PLANT LIST, THE PLAN TAKES PRECEDENCE. QUANTITIES LISTED ON THE THE PLANT LIST ARE FOR ESTIMATING PURPOSES. CONTRACTOR SHALL VERIFY ALL QUANTITIES. MULCH, TOPSOIL, FERTILIZER, ETC. SHALL BE INCLUDED IN THE UNIT COST OF THE PLANTS. THE PLANTING PLAN SHALL BE INSTALLED IN COMPLIANCE WITH ALL EXISTING CODES AND APPLICABLE DEED RESTRICTIONS.
3. SOD SPECIFICATIONS: ALL AREAS NOT USED FOR BUILDINGS, VEHICULAR USE AREAS, WALKS OR PLANTING BEDS SHALL BE GRASSED. GRASSING SHALL EXTEND TO ANY ABUTTING STREET PAVEMENT EDGE AND TO THE MEAN WATERLINE OF ANY ABUTTING CANAL, LAKE OR WATERWAY. STENOTAPHRUM SECUNDATUM, V. "FLORITAM' UNLESS OTHERWISE NOTED (ST. AUGUSTINE SOLID SOD). PASPALUM NOTATUM 'ARGENTINE' (ARGENTINE' BAHIA SOLID SOD) SHALL BE PROVIDED IN THE FDOT RIGHT-OF-WAY. OFFSITE DISTURBED AREAS SHALL BE RE-SODDED TO MATCH EXISTING. ALL AREAS DISTURBED BY CONSTRUCTION & NOT NOTED TO HAVE SHRUBS OR GROUNDCOVERS ON THE LANDSCAPE PLAN SHALL BE SODDED BY THE CONTRACTOR.
4. AMENDED PLANTING SOIL: PLANTING SOIL FOR USE IN BACK FILLING PLANTING HOLES SHALL BE FORTY PERCENT (40%) TOPSOIL AND SIXTY PERCENT (60%) SAND AND BE FERTILE, FRIABLE, AND OF A LOAMY CHARACTER, WITHOUT MIXTURE OF SUBSOIL MATERIALS, AND OBTAINED FROM A WELL-DRAINED, ARABLE SITE. IT SHALL CONTAIN THREE (3) TO FIVE (5) PERCENT DECOMPOSED ORGANIC MATTER AND SHALL BE FREE FROM HEAVY CLAY, COARSE SAND, STONES, LIME, LUMPS, PLANTS, ROOTS OR OTHER FOREIGN MATERIALS, OR NOXIOUS WEEDS. IT SHALL NOT CONTAIN TOXIC SUBSTANCES WHICH MAY BE HARMFUL TO PLANT GROWTH. PH RANGE SHALL BE 5.0 TO 7.0 INCLUSIVE. ALL PLANT MATERIAL TO RECEIVE PLANTING SOIL AS PER DETAILS & NOTES.
5. GENERAL RECOMMENDED PLANTING SOIL DEPTH: ALL TREES AND SHRUBS SHALL BE PLANTED WITH A MINIMUM OF 12" TOPSOIL AROUND AND BENEATH THE ROOTBALL. MINIMUM TOPSOIL SHALL BE 6" FOR GROUNDCOVER AREAS AND 2" FOR SODDED GRASS AREAS. THIS IS IN ADDITION TO A MINIMUM OF 10" OF UNDISTURBED OR NATIVE SOIL THAT WAS STORED/STOCKPILED ON SITE AND REUSED, OR CLEAN IMPORTED PLANTING SOIL WITH A RANGE OF ORGANIC MATTER BETWEEN 3-5% WITH NO STONES GREATER THAN AN INCH AND A HALF IN DIAMETER IN ANY DIRECTION. TOPSOIL DEPTHS PLUS PLANTING SOIL/EXISTING NATIVE SOIL MINIMUM DEPTHS ARE IN ADDITION TO ANY LIMESTONE/ LIMEROCK SUBGRADE, & IN ADDITION TO EXCAVATION WIDTHS REQUIRED FOR TREE PITS AS SHOWN ON THE PLANTING DETAILS. TREE PITS SHALL BE EXCAVATED & BACKFILLED TO A MINIMUM DEPTH OF 30". PARKING LOT TREE ISLAND SHALL BE EXCAVATED TO 36 INCHES DEPTH AND BACKFILLED WITH CLEAN FILL AND TOPSOIL, OR TURF TO WITHIN 1" OF THE TOP OF CURB OR ADJACENT PAVEMENT.
6. CONTRACTOR TO NOTIFY "SUNSHINE STATE ONE CALL OF FLORIDA, INC." AT 1-800-432-4770 TWO FULL BUSINESS DAYS PRIOR TO DIGGING FOR UNDERGROUND UTILITY LOCATIONS.
7. CONTRACTOR IS RESPONSIBLE FOR DETERMINING ALL UTILITY LOCATIONS AND INSTALLING FACILITIES SO AS TO NOT CONFLICT. ALL DAMAGE TO EXISTING UTILITIES OR IMPROVEMENTS CAUSED BY CONTRACTOR SHALL BE REPAIRED AT NO ADDITIONAL COST TO THE OWNER. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD AND REPORT ANY DISCREPANCIES IN THE SITE SURVEY OR DISPOSITION PLAN TO THE OWNER & LANDSCAPE ARCHITECT OF RECORD PRIOR TO STARTING WORK. ANY OVERHEAD POWERLINES, UNDERGROUND UTILITIES, EXISTING TREES, ETC. IN CONFLICT WITH PROPOSED LANDSCAPING, INCLUDING FPL RIGHT-TREE-RIGHT-PLACE GUIDELINES, SHALL BE REPORTED IMMEDIATELY TO THE OWNER'S REPRESENTATIVE OR DESIGNEE, AND TO THE LANDSCAPE ARCHITECT OF RECORD PRIOR TO SUBJECT PLANT MATERIAL INSTALLATION. FAILURE TO NOTIFY THE LANDSCAPE ARCHITECT & OWNER OF ANY DISCREPANCIES SHALL BE THE FULL RESPONSIBILITY OF THE CONTRACTOR AND WILL RESULT IN THE CONTRACTOR MOVING OR REPLACING THE PLANT MATERIAL AT THEIR OWN EXPENSE. LARGE MATURING SHADE TREES (THOSE THAT TYPICALLY GROW TO A SPREAD OR HEIGHT GREATER THAN 25 FEET) SHALL NOT BE PLANTED WITHIN 20 FEET OF ANY OTHER LARGE MATURING SHADE TREES UNLESS OTHERWISE SPECIFICALLY SHOWN ON THE LANDSCAPE PLAN. CONTRACTOR SHALL NOT WILLFULLY INSTALL PLANT MATERIALS IN CONFLICT WITH EXISTING OR PROPOSED SITE FEATURES.
8. ROOT BARRIER SPECIFICATIONS: ROOT BARRIERS SHALL BE PROVIDED FOR WHERE NEW TREES ARE TO BE INSTALLED ADJACENT TO PROPOSED UTILITIES, AS PRESCRIBED HEREIN AND BY THE MANUFACTURER. SEE ROOT BARRIER DETAIL ON THIS SHEET. PRODUCT SHALL BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS AND INSTRUCTIONS FOR ROOT CONTROL SYSTEMS. USE PRODUCT WHERE TREES ARE TO BE INSTALLED TEN FEET (10') OR LESS FROM HARDSCAPE SURFACES OR UNDERGROUND UTILITIES, INCLUDING BUT NOT LIMITED TO CURBS, SIDEWALKS, STEPS, ROADWAYS, WATER, DRAINAGE, EXFILTRATION TRENCH, & SEWER LINES. SMALL TREES THAT TYPICALLY MATURE AT 18' HEIGHT OR LESS REQUIRE ROOT BARRIERS WHERE SMALL TREES ARE WITHIN SIX FEET (6') OR LESS OF HARDSCAPE SURFACES OR UTILITIES. EXISTING TREES TO BE PRESERVED (WHERE THE EDGE ROOT FLARE IS LOCATED GREATER THAN TEN FEET (10') FROM ANY NEW HARDSCAPE AREAS OR UNDERGROUND UTILITIES) DO NOT REQUIRE ROOT BARRIERS. WHERE PROPOSED UNDERGROUND UTILITIES ARE TO BE INSTALLED 10 FEET OR LESS FROM THE ROOT FLARE OF EXISTING TREES, ROOT BARRIERS SHALL BE UTILIZED. ROOT BARRIERS ARE NOT REQUIRED WHERE PROPOSED TREES ARE LOCATED ADJACENT TO D-TYPE CURBING. THE USE OF ROOT BARRIERS SHALL BE MINIMUM 6' OVERALL LENGTH FROM THE CENTER OF THE TRUNK PARALLEL TO LINEAR FEATURES TO BE PROTECTED FOR SMALL TREES, OR MINIMUM 10' OVERALL LENGTH FROM THE CENTER OF THE TRUNK FOR MEDIUM TO LARGE MATURING SHADE TREES. MINIMUM LENGTHS OF ROOT BARRIER PRODUCTS MAY BE INCREASED (BUT NOT DECREASED) BASED ON LENGTH GRAPHICALLY DEPICTED ON PLAN, OR AT THE DISCRETION OF THE LANDSCAPE INSPECTOR. IN PARKING LOT ISLANDS ONLY, THE ROOT BARRIER LENGTH SHALL BE PROVIDED FOR THE FULL LENGTH OF FEATURE (UNDERGROUND UTILITY, STRUCTURE, OR PAVEMENT) TO BE PROTECTED. ROOT BARRIERS SHALL BE INSTALLED 1 FOOT HORIZONTAL DISTANCE FROM FEATURES TO BE PROTECTED.
9. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING FINAL GRADING OF ALL ASSOCIATED PLANTING AREAS. AFTER FINAL GRADE, AREA TO BE RAKED TO 6" DEPTH AND ALL ROCK AND FOREIGN INORGANIC MATERIALS REMOVED AND DISPOSED OF PROPERLY OFF-SITE.
10. ALL PLANTING HOLES TO BE HAND DUG EXCEPT WHERE MACHINE DUG HOLES WILL NOT ADVERSELY AFFECT OR DAMAGE UTILITIES OR IMPROVEMENTS. ALL TRENCHES & EXCAVATION REQUIRED FOR INSTALLATION OF UNDERGROUND UTILITIES OR IRRIGATION EQUIPMENT ADJACENT TO EXISTING TREES & VEGETATION TO BE PRESERVED SHALL BE HAND-DUG CAREFULLY AS FAR FROM THE TRUNK AS POSSIBLE.
11. NO PLUNGING OF ANY TREE OR PALM WILL BE ACCEPTED. TRUNK FLARE SHALL BE SET 1-2" ABOVE FINISH GRADE FOR ALL TREES & PALMS. ALL PLANTS TO BE PLANTED AT THE NURSERY GRADE OR SLIGHTLY HIGHER.
12. CONTRACTOR SHALL STAKE & GUY ALL TREES AND PALMS AT TIME OF PLANTING AS PER THE APPROPRIATE DETAIL. CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE AND/OR REPAIR OF ALL STAKING AND GUYING DURING WARRANTY PERIOD AND REMOVAL & DISPOSAL OF STAKING AFTER ESTABLISHMENT PERIOD.
13. FERTILIZER FOR GRASS AREAS SHALL BE NPK 16-4-8 @ 12.5 LBS/1000 S.F. OR 545 LBS/ACRE. NITROGEN 50% SLOW RELEASE FORM & FERTILIZER TO INCLUDE SECONDARY MICRONUTRIENTS.
14. WATERING: ALL PLANT MATERIAL SHALL BE WATERED IN AT TIME OF PLANTING IN ACCORDANCE WITH STANDARD NURSERY PRACTICES. IN ADDITION, CONTRACTOR WILL CONTINUE WATERING OF PLANT MATERIAL UNTIL SUBSTANTIAL COMPLETION AND AS NEEDED THEREAFTER FOR A PERIOD OF 2 MONTHS.
15. ALL PLANTS AND PLANTING MATERIALS INCLUDED UNDER THIS CONTRACT SHALL BE MAINTAINED BY WATERING, CULTIVATING, SPRAYING, AND ALL OTHER OPERATIONS (SUCH AS RE(S)TAKING OR REPAIRING GUY SUPPORTS) NECESSARY TO INSURE A HEALTHY CONDITION BY THE CONTRACTOR UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER OR OWNER'S DESIGNEE. MAINTENANCE AFTER THE CERTIFICATION OF AN ACCEPTABILITY SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS IN THIS SECTION. CONTRACTORS AREREQUESTED TO PROVIDE A BID ESTIMATE TO COVER LANDSCAPE AND IRRIGATION MAINTENANCE FOR A PERIODOF NINETY (90) CALENDAR DAYS COMMENCING AFTER ACCEPTANCE.
16. GUARANTEE: ALL NEW PLANT MATERIAL SHALL BE GUARANTEED FOR 1 YEAR FROM TIME OF FINAL ACCEPTANCE OF PROJECT. ANY PLANT MATERIAL NOT IN A HEALTHY GROWING CONDITION WILL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER WITHIN 10 DAYS OF NOTIFICATION. FOR ALL REPLACEMENT PLANT MATERIAL, THE WARRANTY PERIOD SHALL BE EXTENDED AN ADDITIONAL 45 DAYS BEYOND THE ORIGINAL WARRANTY PERIOD. ALL TREES THAT LEAN OR ARE BLOWN OVER, CAUSED BY WINDS LESS THAN 75 MPH, WILL BE RE-SET AND BRACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. FINAL INSPECTION BY OWNER OR THEIR DESIGNEE AT THE END OF THE 1 YR GUARANTEE PERIOD SHALL INCLUDE PLANTING, CONSTRUCTION AND ALL OTHER INCIDENTAL WORK PERTAINING TO THIS CONTRACT. ANY PLANTS NOT MEETING THE CRITERIA OF HEALTHY, VIGOROUS, AND THRIVING AT THIS TIME, AND THAT HAVE NOT ALREADY BEEN REPLACED PREVIOUSLY UNDER SAID WARRANTY, SHALL BE SUBJECT TO THE SAME ONE (1) YEAR GUARANTEE (OR AS SPECIFIED BY THE OWNER IN WRITING) BEGINNING WITH THE TIME OF REPLACEMENT AND ENDING WITH THE SAME INSPECTION AND ACCEPTANCE HEREIN DESCRIBED.
17. THE SUCCESSFUL BIDDER SHALL FURNISH TO THE OWNER A UNIT PRICE BREAKDOWN FOR ALL MATERIALS.
18. NO PLANT MATERIAL WILL BE ACCEPTED SHOWING EVIDENCE OF CABLE, CHAIN MARKS, EQUIPMENT SCARS, OR OTHERWISE DAMAGED. PLANT MATERIAL WILL NOT BE ACCEPTED WHEN THE BALL OF EARTH SURROUNDING ITS ROOTS HAS BEEN CRACKED, BROKEN OR OTHERWISE DAMAGED.
19. ROOT-PRUNE ALL NEW TREES A MINIMUM OF (60) DAYS PRIOR TO PLANTING.
20. ALL LANDSCAPED AREAS WILL BE IRRIGATED BY AN UNDERGROUND, AUTOMATIC, RUST-FREE IRRIGATION SYSTEM PROVIDING 100% COVERAGE AND MINIMUM 50% SPRAY OVERLAP. THE SYSTEM SHALL BE MAINTAINED IN GOOD WORKING ORDER AND DESIGNED TO MINIMIZE WATER ON IMPERVIOUS SERVICES AND NOT OVERSPRAY WALKWAYS. A RAIN SENSOR DEVICE IS REQUIRED BY FL LAW & SHALL BE OPERATIONAL TO OVERRIDE THE IRRIGATION CYCLE OF THE SYSTEM WHEN ADEQUATE RAINFALL HAS OCCURRED.
21. ALL PLANT MATERIAL PLANTED WITHIN THE SIGHT DISTANCE TRIANGLE AREAS (SEE PLAN) SHALL PROVIDE UNOBSTRUCTED CROSS-VISIBILITY AT A HORIZONTAL LEVEL BETWEEN 30 INCHES AND 8 FEET ABOVE ADJACENT STREET GRADE.
23. NO CANOPY TREES SHALL BE PLANTED WITHIN 15 FEET OF A LIGHT POLE. NO PALM SPECIES SHALL BE PLANTED WITHIN 7.5 FEET OF A LIGHT POLE.
24. TREE PROTECTION BARRICADES SHALL BE PROVIDED BY LANDSCAPE CONTRACTOR AROUND EXISTING TREES THAT MAY BE IMPACTED BY THE PROPOSED CONSTRUCTION. PRIOR TO ANY CONSTRUCTION A TREE PROTECTION BARRICADE INSPECTION SHALL BE CONDUCTED BY THE LANDSCAPE ARCHITECT, OWNER OR GOVERNING MUNICIPALITY. REFER TO LANDSCAPE DETAIL FOR TREE PRESERVATION BARRICADE FENCING.
25. IN ALL PEDESTRIAN AREAS, ALL TREES AND PALMS SHALL BE MAINTAINED TO ALLOW FOR CLEAR PASSAGE AT AN 8 FOOT CLEAR TRUNK.
26. ALL LANDSCAPE MATERIAL SHALL BE SETBACK A MINIMUM OF 7.5 FEET FROM THE FRONT/SIDES AND 4 FEET FROM THE BACK ANY FIRE HYDRANT.
27. MULCH SHALL BE FROM SHREDDED WOOD DERIVED FROM MELALEUCA OR OTHER INVASIVE TREE SPECIES AND SHALL BE STERILIZED TO EFFECTIVELY ELIMINATE ALL SEEDS, SPORES, ETC. AND RENDER THEM BARREN. MULCH MATERIAL SHALL BE MOISTENED AT THE TIME OF APPLICATION TO PREVENT WIND DISPLACEMENT AND APPLIED AT A DEPTH OF THREE INCHES (3"). A MULCH RING 3 FEET IN DIAMETER SHALL BE PROVIDED FOR ALL NEW & EXISTING TREES ON SITE AND IN THE SITE WORK AREA. MULCH IS TO BE KEPT 2-3" FROM THE STEM OF ALL GROUNDCOVERS & 3-6" FROM THE TRUNK OF ALL TREES & PALMS. MULCH SHALL BE GRADE 'B' SHREDDED, AND SHALL BE APPLIED EVENLY AND SMOOTH TO PLANTED AREAS. NO RED OR COLORED MULCH SHALL BE ACCEPTED UNLESS SPECIFIED ACCORDINGLY. NO CYPRESS MULCH OR PINE BARK SHALL BE USED.
28. PLANTINGS SHALL BE INSTALLED IN COMPLIANCE WITH ALL EXISTING CODES AND APPLICABLE DEED RESTRICTIONS. WHERE DISCREPANCIES EXIST, JURISDICTIONAL CODES, STANDARDS, & REGULATIONS SHALL GOVERN.
29. ALL ABOVE GROUND EQUIPMENT SHALL BE VISUALLY SCREENED A MIN. OF 6' ABOVE THE TOP OF EQUIPMENT. BACKFLOW PREVENTERS SHALL BE PAINTED BLACK.

IRRIGATION SCHEDULE FOR NEW TREES BASED ON UF/IFAS ENH857

Trunk diameter of tree	Irrigation schedule for vigor*	Irrigation schedule for survival
< 2"	Daily for 2 weeks, every other day for 2 months, then weekly until established.	Twice weekly for 2-3 months.
2" to 4"	Daily for 1 month, every other day for 3 months, then weekly until established.	Twice weekly for 3-4 months.
Over 4"	Daily for 6 weeks, every other day for 5 months, then weekly until established.	Twice weekly for 4-5 months.

NOTE: NEWLY PLANTED & RELOCATED TREES SHALL RECEIVE 3 GAL PER CALIPER INCH FOR EACH DAY THAT WATERING IS SCHEDULED PER THE ABOVE CHART; I.E. FOR VIGOR, A 4" TREE SHALL RECEIVE 12 GALLONS OF WATER DAILY FOR 1 MONTH, THEN EVERY OTHER DAY FOR 3 MONTHS, THEN WEEKLY UNTIL ESTABLISHED

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ECG
EBRAHIMIAN CREATIVE GROUP
10708 NW 12TH MNR.,
PLANTATION, FL 33322
RKINGEBRA@ECG.LAND
PH.: 305 879 7965

PROJECT NO:	F240038
PUBLISH DATE:	
PROJECT MGR:	RJK
REVISIONS:	

Revision ID	Transmittal Set Name	Date
1	City Review Comments	05/22/2025

HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

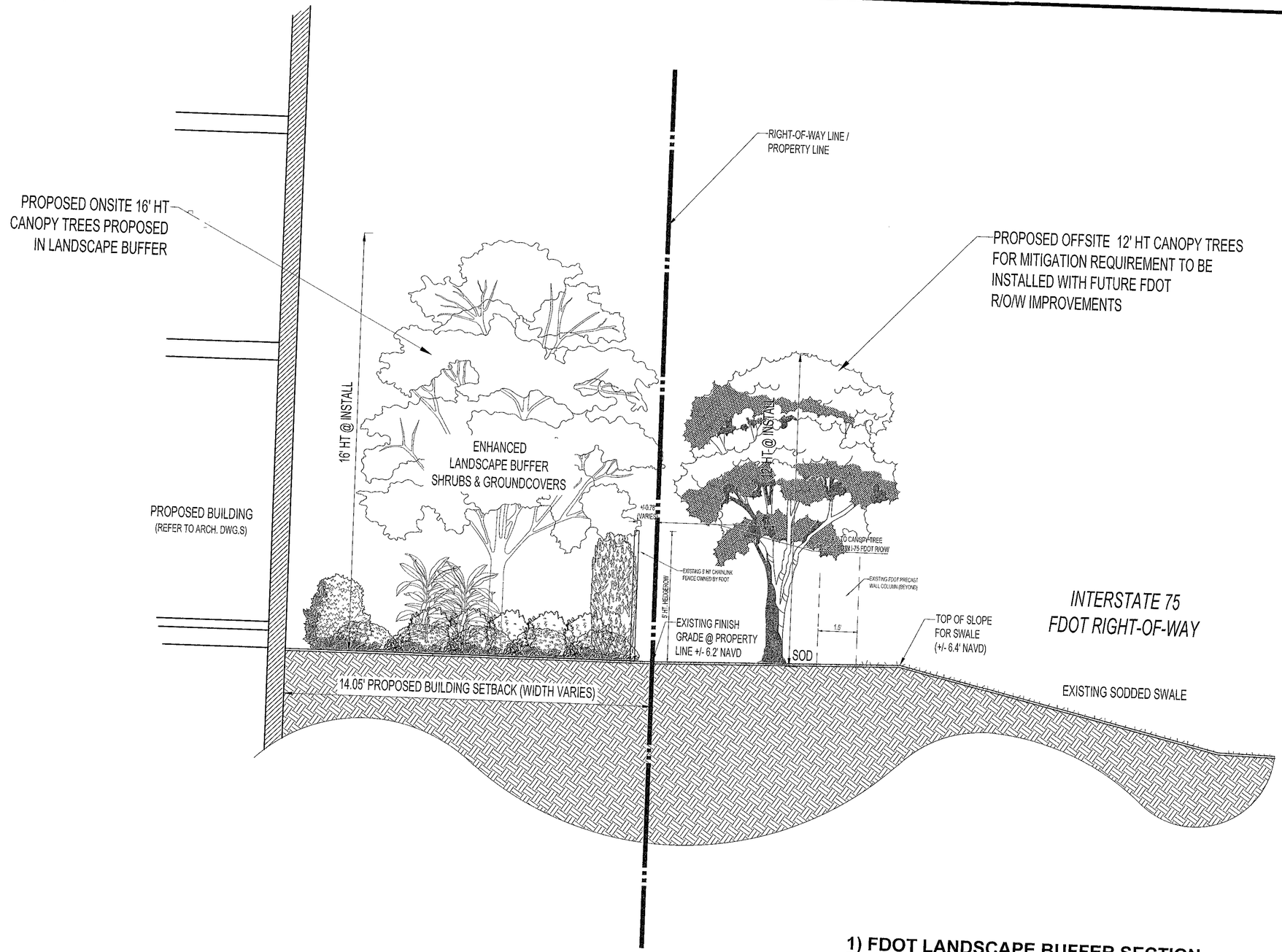
LANDSCAPE DETAILS & NOTES

SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN KING EBRAHIMIAN LA6667224 STATE OF FLORIDA

DATE: 09/10/25

SITE PLAN SHEET NO. LP-3

811 Know what's below. Call before you dig.



1) FDOT LANDSCAPE BUFFER SECTION
SCALE: $\frac{1}{2}$" = 1'

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1	City Review Comments	05/22/2025

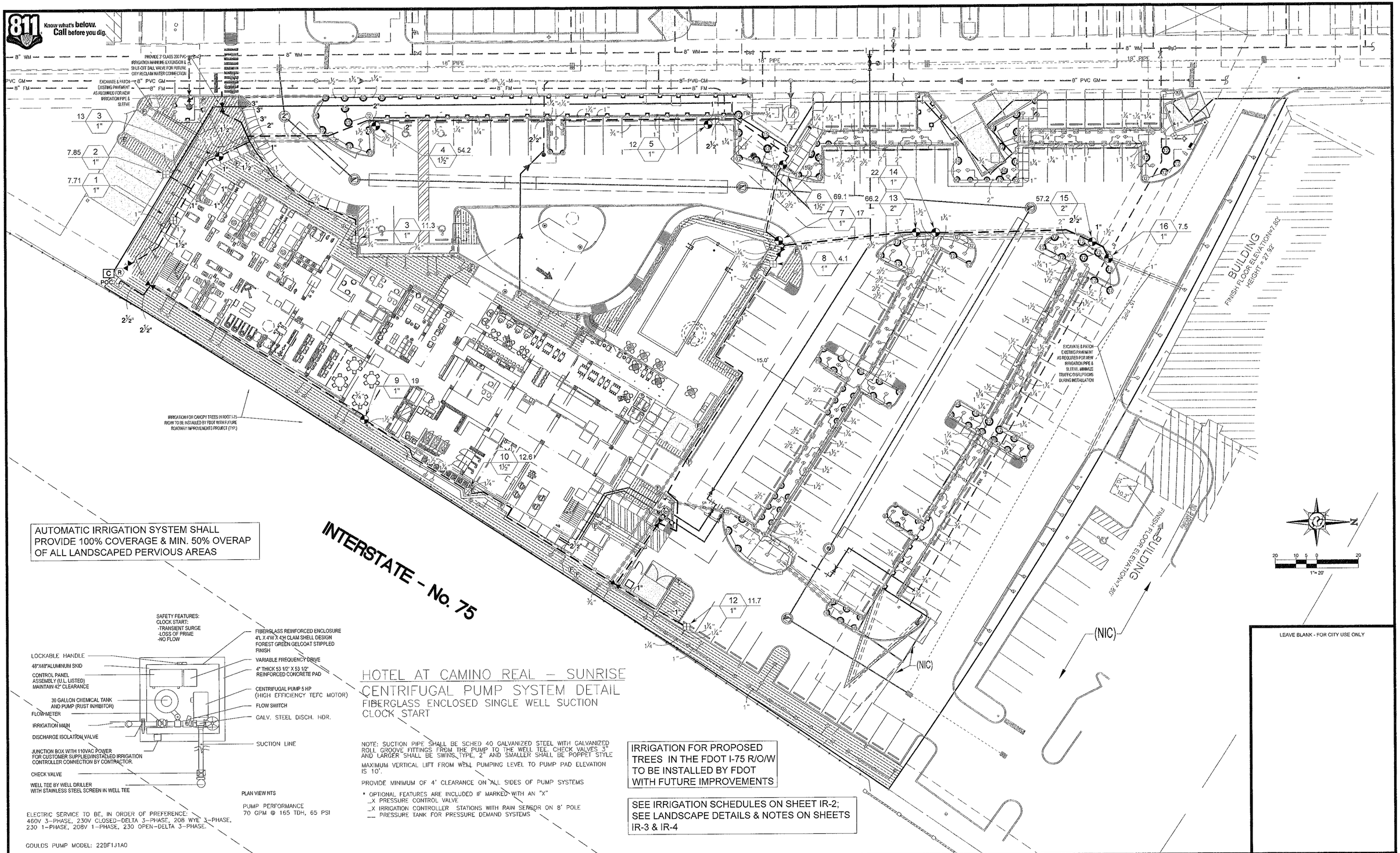
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

FDOT LANDSCAPE BUFFER SECTION

SEAL: Ryan J King, Ebrahimian
REGISTERED LANDSCAPE ARCHITECT
STATE OF FLORIDA

DATE: 09/10/25

SITE PLAN SHEET NO. LP-4



AUTOMATIC IRRIGATION SYSTEM SHALL PROVIDE 100% COVERAGE & MIN. 50% OVERAP OF ALL LANDSCAPED PERVIOUS AREAS

PLAN VIEW NTS

PUMP PERFORMANCE
70 GPM @ 165 TDH, 65 PSI

ELECTRIC SERVICE TO BE, IN ORDER OF PREFERENCE:
460V 3-PHASE, 230V CLOSED-DELTA 3-PHASE, 208 WYE 3-PHASE, 230 1-PHASE, 208V 1-PHASE, 230 OPEN-DELTA 3-PHASE.

GOULDS PUMP MODEL: 22BF1J1A0

HOTEL AT CAMINO REAL – SUNRISE
CENTRIFUGAL PUMP SYSTEM DETAIL
FIBERGLASS ENCLOSED SINGLE WELL SUCTION
CLOCK START

NOTE: SUCTION PIPE SHALL BE SCHED 40 GALVANIZED STEEL WITH GALVANIZED ROLL GROOVE FITTINGS FROM THE PUMP TO THE WELL TEE. CHECK VALVES 3" AND LARGER SHALL BE SWING TYPE, 2" AND SMALLER SHALL BE POPPET STYLE

MAXIMUM VERTICAL LIFT FROM WELL PUMPING LEVEL TO PUMP PAD ELEVATION IS 10'.

PROVIDE MINIMUM OF 4' CLEARANCE ON ALL SIDES OF PUMP SYSTEMS

* OPTIONAL FEATURES ARE INCLUDED IF MARKED WITH AN "X"
_X PRESSURE CONTROL VALVE
_X IRRIGATION CONTROLLER STATIONS WITH RAIN SENSOR ON 8' POLE
__ PRESSURE TANK FOR PRESSURE DEMAND SYSTEMS

IRRIGATION FOR PROPOSED TREES IN THE FDOT I-75 R/O/W TO BE INSTALLED BY FDOT WITH FUTURE IMPROVEMENTS

SEE IRRIGATION SCHEDULES ON SHEET IR-2; SEE LANDSCAPE DETAILS & NOTES ON SHEETS IR-3 & IR-4

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ECG
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Revision ID	Transmittal Set Name	Date
1	City Review Comments	05/22/2025

HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

IRRIGATION PLAN

SEAL: REGISTERED LANDSCAPE ARCHITECT, JAMAN KING EBRAHIMIAN, STATE OF FLORIDA

DATE: 09/10/25

SITE PLAN SHEET NO. IR-1

811 Know what's below. Call before you dig.

IRRIGATION FOR CANOPY TREES IN FDOT I-75 R/O/W TO BE INSTALLED BY FDOT WITH FUTURE ROADWAY IMPROVEMENTS PROJECT (TYP.)

IRRIGATION FOR PROPOSED TREES IN THE FDOT I-75 R/O/W TO BE INSTALLED BY FDOT WITH FUTURE IMPROVEMENTS

SEE IRRIGATION SCHEDULES ON SHEET IR-2; SEE LANDSCAPE DETAILS & NOTES ON SHEETS IR-3 & IR-4

N

10 5 2.5 0 10
1"=10'

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PROJECT NO:	F240038	
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REVISIONS:		
Revision ID	Transmittal Set Name	Date
1	City Review Comments	05/22/2025

HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

BUILDING PEDESTRIAN ZONE IRRIGATION PLAN DETAIL

SEAL: REGISTERED LANDSCAPE ARCHITECT RAMIN KING EBRAHIMIAN LA6673224 STATE OF FLORIDA

DATE: 09/10/25

SITE PLAN SHEET NO. IR-1A

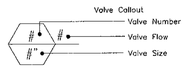
811 Know what's below. Call before you dig.

IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI
EST LCS RCS CST SST	Rain Bird 1806-PRS 15 Strip Series Turf Spray 6" popup with pressure regulator.	2	30
Q T H F	Rain Bird 1806-PRS 8 Series MPR Turf Spray 6" popup with pressure regulator.	110	30
Q T H F	Rain Bird 1806-PRS 10 Series MPR Turf Spray 6" popup with pressure regulator.	57	30
Q T H TT TQ F	Rain Bird 1806-PRS 12 Series MPR Turf Spray 6" popup with pressure regulator.	9	30
Q T H TT TQ F	Rain Bird 1806-PRS 15 Series MPR Turf Spray 6" popup with pressure regulator.	1	30
4 6 8 10 12 15 18	Rain Bird 1806-PRS ADJ Turf Spray 6" popup with pressure regulator.	5	30
Q T H F	Rain Bird 1812-PRS 8 Series MPR Shrub Spray 12" Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2" NPT Female Threaded Inlet. With Pressure Regulating Device.	27	30
Q T H F	Rain Bird 1812-PRS 10 Series MPR Shrub Spray 12" Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2" NPT Female Threaded Inlet. With Pressure Regulating Device.	31	30
Q T H TQ F	Rain Bird 1812-PRS 12 Series MPR Shrub Spray 12" Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2" NPT Female Threaded Inlet. With Pressure Regulating Device.	36	30
Q T H TQ F	Rain Bird 1812-PRS 15 Series MPR Shrub Spray 12" Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2" NPT Female Threaded Inlet. With Pressure Regulating Device.	2	30
4 6 8 10 12 15 18	Rain Bird 1812-PRS ADJ Shrub Spray 12" Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2" NPT Female Threaded Inlet. With Pressure Regulating Device.	19	30
Q T H F	Rain Bird PA-8S-PRS-MPR 10 Series MPR Shrub Spray on fixed riser with the PA-8S-PRS 30 psi Pressure Regulating Shrub Adapter. Use with 1/2in. MPT threaded risers.	1	30
Q T H TQ F	Rain Bird PA-8S-PRS-MPR 12 Series MPR Shrub Spray on fixed riser with the PA-8S-PRS 30 psi Pressure Regulating Shrub Adapter. Use with 1/2in. MPT threaded risers.	8	30
Q T H TQ F	Rain Bird PA-8S-PRS-MPR 15 Series MPR Shrub Spray on fixed riser with the PA-8S-PRS 30 psi Pressure Regulating Shrub Adapter. Use with 1/2in. MPT threaded risers.	2	30
1401 1402 1404	Rain Bird 1800-1400 Flood Fixed flow rate 0.25 GPM - 2.0 GPM, full circle bubbler, 1/2in. FIPT.	183	20

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Rain Bird XCZ-100-LC Wide Flow Drip Control Kit, for Light Commercial Uses. 1" PEB Valve, with 1" Pressure Regulating 40psi Basket Filter. 0.3-20 GPM.	5
	Rain Bird XCZ-150-LCS High Flow Control Zone Kit, for Large Commercial Drip Zones. 1-1/2\" PEB Globe Valve with single 1-1/2\" Pressure Regulating 40psi Quick-Check Basket Filter. Flow range: 15-62 GPM.	1
	Rain Bird MDCFCAP Dripline Flush Valve cap in compression fitting coupler.	19
	Area to Receive Dripline Rain Bird XFD-06-18 XFD On-Surface Pressure Compensating Landscape Dripline. 0.6 GPH emitters at 18" O.C. Dripline laterals spaced at 18" apart, with emitters offset for triangular pattern. UV Resistant. Specify XF insert fittings.	7,132 lf

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY
	Rain Bird PEB 1", 1-1/2", 2" Plastic Industrial Valves. Low Flow Operating Capability, Globe Configuration.	10
	Landscape Products Inc. BBV 1/2in., 3/4in., 1in., 1-1/4in., 1-1/2in., 2in., 2-1/2in., 3in. Full Port Brass Ball Valve. Suitable for a full range of liquids and gases in residential and commercial applications.	6
C	Rain Bird ESPLXME2P w/ (1) ESPLXMSM12 24 Station, Traditionally-Wired , PRO Smart, Commercial Controller, (1) ESPLXME2P 12-Station, PRO Smart, (Module Included) Indoor/Outdoor, Plastic Wall-Mount Enclosure w/ (1) ESPLXMSM12 - 12-Station Expansion Modules.	1
R	Rain Bird RSD-CEx Rain Sensing Device, conduit mount. With threaded adapter, extension wire.	1
POC	NEW 5 HP CENTRIFUGAL PUMP New 5 hp Centrifugal Pump & 5" Well. 70 GPM @ 65 PSI Discharge, 165 TDH	1
	Irrigation Lateral Line: Polyethylene Pipe SDR-7 Polyethylene SDR-7 sized 3/4" up to 1-1/4". Only lateral transition pipe sizes 1-1/4" and above are indicated on the plan, with all others being 3/4" in size.	5,532 lf
	Irrigation Lateral Line: PVC Class 160 SDR 26 PVC Class 160 SDR 26 for 1-1/2" and larger.	768.7 lf
	Irrigation Mainline: PVC Class 200 SDR 21 PVC Class 200 SDR 21 for Mainline pipe minimum 1" & larger.	1,238 lf
	Pipe Sleeve: PVC Schedule 80	816.6 lf



VALVE SCHEDULE

NUMBER	MODEL	SIZE	TYPE	GPM	WIRE	DESIGN PSI	FRICTION LOSS	VALVE LOSS	PSI	PSI @ POC	PRECIP
1	Rain Bird XCZ-100-LC	1"	Area for Dripline	7.71	886.4	40	0.19	5.71	45.9	57.1	0.43 in/h
2	Rain Bird XCZ-100-LC	1"	Area for Dripline	7.85	882.9	40	0.16	5.85	46.0	57.1	0.43 in/h
3	Rain Bird PEB	1"	Bubbler	13	847.6	20	3.02	2.13	25.2	35.4	1.77 in/h
3	Rain Bird XCZ-100-LC	1"	Area for Dripline	11.3	847.6	40	1.81	10.1	51.9	63.3	0.43 in/h
4	Rain Bird PEB	1-1/2"	Shrub Spray	54.2	767.8	30	3.94	3.9	37.8	47.1	1.46 in/h
5	Rain Bird PEB	1"	Bubbler	12	607.7	20	3.8	2.02	25.8	33.2	1.83 in/h
6	Rain Bird PEB	1-1/2"	Shrub Spray	69.12	555.9	30	2.74	4.98	37.7	44.4	1.77 in/h
7	Rain Bird PEB	1"	Bubbler	17	515.0	20	2.88	2.57	25.4	31.6	1.73 in/h
8	Rain Bird XCZ-100-LC	1"	Area for Dripline	4.1	500.8	40	0.2	2.66	42.9	48.9	0.43 in/h
9	Rain Bird PEB	1"	Bubbler	19	147.6	20	3.62	2.79	26.4	28.1	1.76 in/h
10	Rain Bird XCZ-150-LCS	1-1/2"	Area for Dripline	12.62	208.9	40	0.48	5	45.5	48.0	0.43 in/h
12	Rain Bird XCZ-100-LC	1"	Area for Dripline	11.68	338.8	40	0.24	10.7	50.9	55.3	0.43 in/h
13	Rain Bird PEB	2"	Turf Spray	66.16	574.8	30	3.87	4.61	38.5	45.4	1.9 in/h
14	Rain Bird PEB	1"	Bubbler	22	584.2	20	3.22	3.44	26.7	33.7	1.81 in/h
15	Rain Bird PEB	2"	Shrub Spray	57.23	660.8	30	3	4.71	37.7	45.5	1.92 in/h
16	Rain Bird PEB	1"	Bubbler	7.5	672.7	20	3.98	1.75	25.7	33.7	1.7 in/h
	Common Wire				1,238						

WATERING SCHEDULE

NUMBER	MODEL	TYPE	PRECIP	IN./WEEK	MIN./WEEK	GAL./WEEK	GAL./DAY
1	Rain Bird XCZ-100-LC	Area for Dripline	0.43 in/h	1	141	1,087	
2	Rain Bird XCZ-100-LC	Area for Dripline	0.43 in/h	1	141	1,107	
3	Rain Bird PEB	Bubbler	1.77 in/h	1.5	51	663	
3	Rain Bird XCZ-100-LC	Area for Dripline	0.43 in/h	1	140	1,582	
4	Rain Bird PEB	Shrub Spray	1.46 in/h	1	42	2,276	
5	Rain Bird PEB	Bubbler	1.83 in/h	1.5	50	600	
6	Rain Bird PEB	Shrub Spray	1.77 in/h	1	34	2,350	
7	Rain Bird PEB	Bubbler	1.73 in/h	1.5	53	901	
8	Rain Bird XCZ-100-LC	Area for Dripline	0.43 in/h	1	141	578	
9	Rain Bird PEB	Bubbler	1.76 in/h	1.5	52	988	
10	Rain Bird XCZ-150-LCS	Area for Dripline	0.43 in/h	1	141	1,779	
12	Rain Bird XCZ-100-LC	Area for Dripline	0.43 in/h	1	141	1,647	
13	Rain Bird PEB	Turf Spray	1.9 in/h	1	32	2,117	
14	Rain Bird PEB	Bubbler	1.81 in/h	1.5	50	1,100	
15	Rain Bird PEB	Shrub Spray	1.92 in/h	1	32	1,831	
16	Rain Bird PEB	Bubbler	1.7 in/h	1.5	53	398	
		TOTALS:			1,294	21,005	

CRITICAL ANALYSIS

Generated:	2025-09-10 22:34
P.O.C. NUMBER: 01	
Water Source Information:	New 5 hp Centrifugal Pump & 5" Well. 70 GPM @ 65 PSI Discharge, 165 TDH
FLOW AVAILABLE	
Custom Max Flow:	70 GPM
Flow Available	70 GPM
PRESSURE AVAILABLE	
Static Pressure at POC:	65 PSI
Pressure Available:	65 PSI
DESIGN ANALYSIS	
Maximum Multi-valve Flow:	70 GPM
Flow Available at POC:	70 GPM
Residual Flow Available:	0 GPM
Critical Station:	3
Design Pressure:	40 PSI
Friction Loss:	1.65 PSI
Fittings Loss:	0.16 PSI
Elevation Loss:	0 PSI
Loss through Valve:	10.1 PSI
Pressure Req. at Critical Station:	51.9 PSI
Loss for Fittings:	1.04 PSI
Loss for Main Line:	10.4 PSI
Loss for POC to Valve Elevation:	0 PSI
Loss for Backflow:	0 PSI
Critical Station Pressure at POC:	63.3 PSI
Pressure Available:	65 PSI
Residual Pressure Available:	1.72 PSI

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ECG
EBRAHIMIAN CREATIVE GROUP
10708 NW 12TH MNR.,
PLANTATION, FL 33322
RKINGEBRA@ECG.LAND
PH.: 305 879 7965

PROJECT NO:	F240038
PUBLISH DATE:	
PROJECT MGR:	RJK
REVISIONS:	

Revision ID	Transmittal Set Name	Date
1	City Review Comments	05/22/2025

HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

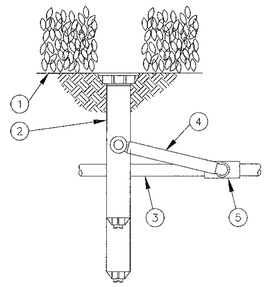
IRRIGATION SCHEDULES

SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN J KING EBRAHIMIAN LA0001220 STATE OF FLORIDA
Ryan J King Ebrahimian
Date: 2025.09.15 12:01:22 -04'00'

DATE: 09/10/25

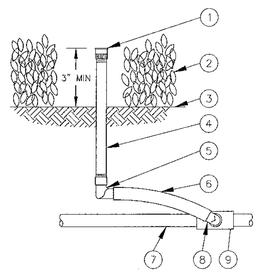
SITE PLAN SHEET NO. IR-2

811 Know what's below. Call before you dig.



1. FINISH GRADE/TOP OF MULCH
2. POP-UP SPRAY SPRINKLER: RAIN BIRD 1806-SI OR 1812-SI
3. PVC LATERAL PIPE
4. SWING ASSEMBLY: RAIN BIRD MODEL SA 6050
5. PVC SCH 40 TEE OR ELL

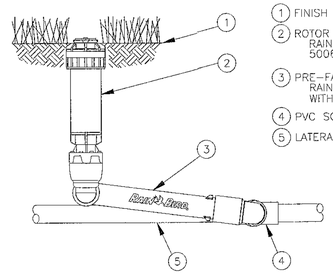
A N.T.S. **POP-UP SPRAY SPRINKLER 1800-SI WITH SWING PIPE**



1. PRESSURE COMPENSATING FULL CIRCLE BUBBLER: RAIN BIRD 1400
2. PLANT MATERIAL
3. FINISH GRADE/TOP OF MULCH
4. UV RADIATION RESISTANT 1/2 INCH PVC SCH 80 NIPPLE (LENGTH AS REQUIRED)
5. 1/2-INCH FEMALE NPT x 0.490-INCH BARB ELBOW: RAIN BIRD MODEL SBFE-050
6. SWING PIPE, 12-INCH LENGTH:
7. PVC LATERAL PIPE
8. 1/2-INCH MALE NPT x .490-INCH BARB ELBOW: RAIN BIRD MODEL SBE-050
9. PVC SCH 40 TEE OR ELL

B N.T.S. **PRESSURE COMPENSATING FULL-CIRCLE BUBBLER 1400 SERIES ON RISER** 1/14/04

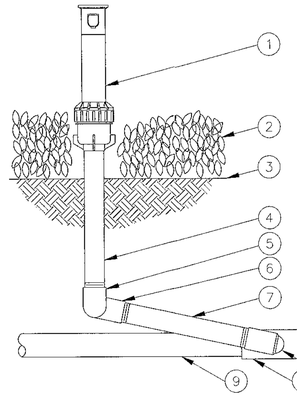
N-1400 ON RISER.dwg



1. FINISH GRADE
2. ROTOR POP-UP SPRINKLER: RAIN BIRD 5006-PL-FC/PC
3. PRE-FABRICATED SWING JOINT: RAIN BIRD TSJ-075-PRS WITH 45 PSI PRESSURE REGULATOR
4. PVC SCH 40 TEE OR ELL
5. LATERAL PIPE

C N.T.S. **ROTOR POP-UP SPRINKLER 5006 PLUS** 4-26-04

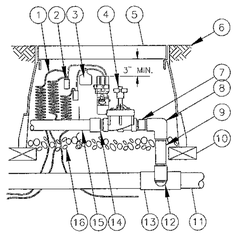
R-5004 PLUS-SJ.DWG



1. ROTOR SPRINKLER: RAIN BIRD 3500-S
2. PLANT MATERIAL
3. FINISH GRADE
4. UV RADIATION RESISTANT PVC SCH 80 NIPPLE (LENGTH AS REQUIRED)
5. PVC SCH 40 ELL
6. PVC SCH 40 STREET ELL (1 OF 2)
7. PVC SCH 80 NIPPLE (LENGTH AS REQUIRED)
8. PVC SCH 40 TEE OR ELL
9. PVC LATERAL PIPE

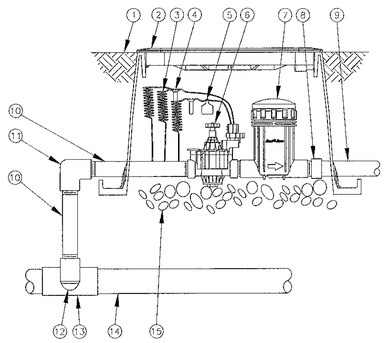
D N.T.S. **ROTOR POP-UP SPRINKLER 3500 SHRUB** 1-30-04

R-3500-S.DWG



1. 30-INCH LINEAR LENGTH OF WIRE, COILED
2. WATERPROOF CONNECTION: RAIN BIRD SPLICE-1 (1 OF 2)
3. ID TAG: RAIN BIRD VID SERIES
4. REMOTE CONTROL VALVE: RAIN BIRD PESB WITH NP-HAN
5. VALVE BOX WITH COVER: RAIN BIRD VB-STD
6. FINISH GRADE/TOP OF MULCH
7. PVC SCH 80 NIPPLE (CLOSE)
8. PVC SCH 40 ELL
9. PVC SCH 80 NIPPLE (LENGTH AS REQUIRED)
10. BRICK (1 OF 4)
11. PVC MAINLINE PIPE
12. SCH 80 NIPPLE (2-INCH LENGTH, HIDDEN) AND SCH 40 ELL
13. PVC SCH 40 TEE OR ELL
14. PVC SCH 40 MALE ADAPTER
15. PVC LATERAL PIPE
16. 3.0-INCH MINIMUM DEPTH OF 3/4-INCH WASHED GRAVEL

E N.T.S. **ELECTRIC REMOTE-CONTROL VALVE PEB OR PEBS SERIES**

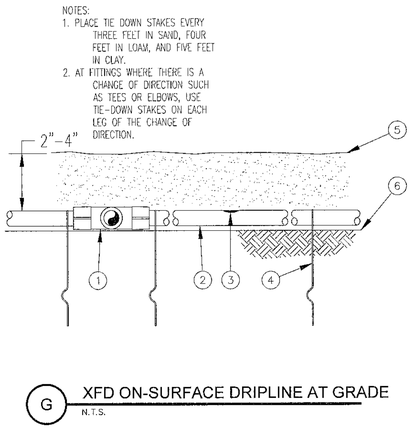


1. FINISH GRADE/TOP OF MULCH
2. VALVE BOX WITH COVER: RAIN BIRD VB-STD
3. 30-INCH LINEAR LENGTH OF WIRE, COILED
4. WATERPROOF CONNECTION: RAIN BIRD DB SERIES
5. ID TAG
6. REMOTE CONTROL VALVE: RAIN BIRD 100-HCA (INCLUDED IN CZK-100-PRB-LC KIT)
7. PRESSURE REGULATING BASKET FILTER: RAIN BIRD PRB-100 (INCLUDED IN CZK-100-PRB-LC KIT)
8. PVC SCH 40 FEMALE ADAPTOR
9. LATERAL PIPE
10. PVC SCH 80 NIPPLE (LENGTH AS REQUIRED)
11. PVC SCH 40 ELL
12. PVC SCH 80 NIPPLE (2-INCH LENGTH, HIDDEN) AND PVC SCH 40 ELL
13. PVC SCH 40 TEE OR ELL
14. MAINLINE PIPE
15. 3-INCH MINIMUM DEPTH OF 3/4-INCH WASHED GRAVEL

XCZ-100-PRB-LC 1" LIGHT COMMERCIAL CONTROL ZONE KIT OPTION 1

F N.T.S. 12-22-10

CZK-100-PRB-LC Option 1.dwg

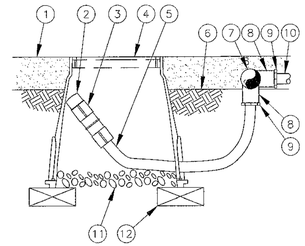


NOTES:
1. PLACE TIE DOWN STAKES EVERY THREE FEET IN SAND, FOUR FEET IN LOAM, AND FIVE FEET IN CLAY.
2. AT FITTINGS WHERE THERE IS A CHANGE OF DIRECTION SUCH AS TEES OR ELBOWS, USE TIE-DOWN STAKES ON EACH LEG OF THE CHANGE OF DIRECTION.

1. EASY FIT COMPRESSION TEE: RAIN BIRD MDCFTEE
2. ON-SURFACE DRIPLINE: RAIN BIRD XF SERIES DRIPLINE POTABLE: XFD DRIPLINE NON-POTABLE: XFDP DRIPLINE
3. INLINE DRIP EMITTER OUTLET
4. TIE DOWN STAKE: RAIN BIRD TDS-050 WITH BEND (TYPICAL)
5. MULCH
6. FINISH GRADE

G N.T.S. **XFD ON-SURFACE DRIPLINE AT GRADE** 12-18-2012

IRRIGATION PLAN

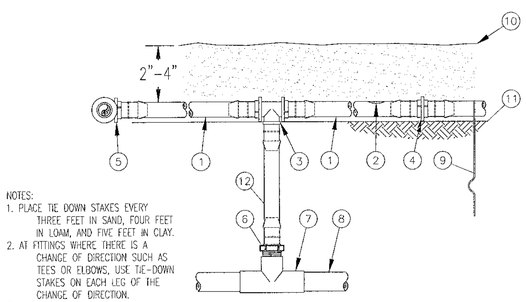


NOTE:
1. ALLOW A MINIMUM OF 6-INCHES OF DRIPLINE TUBING IN VALVE BOX IN ORDER TO DIRECT FLUSHED WATER OUTSIDE VALVE BOX.

1. MULCH
2. FLUSH CAP FOR EASY FIT COMPRESSION FITTINGS: POTABLE: RAIN BIRD MDCFCAP NON-POTABLE: RAIN BIRD MDCFPCAP
3. EASY FIT COUPLING: RAIN BIRD MDCFCOUP
4. SUBTERRANEAN EMITTER BOX: RAIN BIRD SEB 7XB
5. RAIN BIRD XF BLANK TUBING
6. FINISH GRADE
7. PVC EXHAUST HEADER
8. PVC SCH 40 TEE OR EL
9. BARB X MALE FITTING: RAIN BIRD XFF-MA FITTING (TYPICAL)
10. ON-SURFACE DRIPLINE: RAIN BIRD XF SERIES DRIPLINE POTABLE: XFD DRIPLINE NON-POTABLE: XFDP DRIPLINE
11. 3-INCH MINIMUM DEPTH OF 3/4" WASHED GRAVEL
12. BRICK (1 OF 2)

H N.T.S. **XFD ON-SURFACE DRIPLINE FLUSH POINT WITH EASY FIT COMPRESSION FITTINGS** 12-18-2012

IRRIGATION PLAN

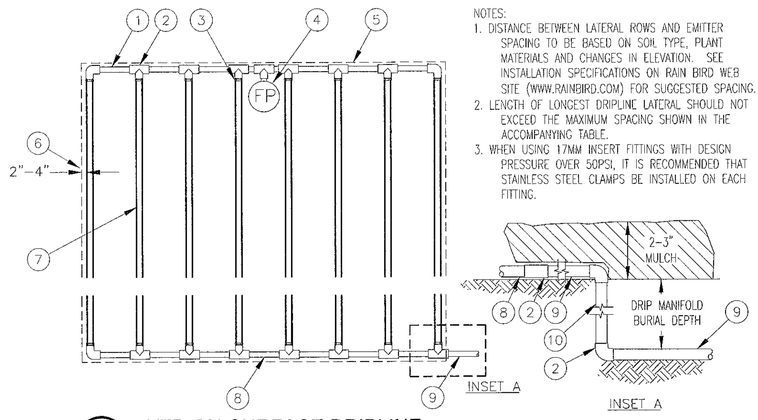


NOTES:
1. PLACE TIE DOWN STAKES EVERY THREE FEET IN SAND, FOUR FEET IN LOAM, AND FIVE FEET IN CLAY.
2. AT FITTINGS WHERE THERE IS A CHANGE OF DIRECTION SUCH AS TEES OR ELBOWS, USE TIE-DOWN STAKES ON EACH LEG OF THE CHANGE OF DIRECTION.
3. SAVE YOUR HANDS. USE THE RAIN BIRD FITTING-TOOL XF INSERTION TOOL FOR FITTING ASSEMBLY.

1. ON-SURFACE DRIPLINE: RAIN BIRD XF SERIES DRIPLINE POTABLE: XFD DRIPLINE NON-POTABLE: XFDP DRIPLINE
2. INLINE DRIP EMITTER OUTLET, SEE PLANS FOR DRIPLINE OUTLET SPACING.
3. BARB TEE 17x17x17mm RAIN BIRD XFF-TEE
4. BARB COUPLING 17x17mm RAIN BIRD XFF-COUP
5. BARB ELBOW 17x17mm RAIN BIRD XFF-ELBOW
6. BARB MALE ADAPTER 17mm X 1/2" MPT RAIN BIRD XFF-MA-050 17mm X 3/4" MPT RAIN BIRD XFF-MA-075
7. PVC TEE SxSxI
8. PVC LATERAL SUPPLY HEADER
9. TIE DOWN STAKE: RAIN BIRD TDS-050 WITH BEND (TYPICAL)
10. MULCH
11. FINISH GRADE
12. RAIN BIRD XF SERIES BLANK TUBING LENGTH AS REQUIRED

I N.T.S. **XFD ON-SURFACE DRIPLINE RISER ASSEMBLY** 12-18-2012

IRRIGATION PLAN



NOTES:
1. DISTANCE BETWEEN LATERAL ROWS AND EMITTER SPACING TO BE BASED ON SOIL TYPE, PLANT MATERIALS AND CHANGES IN ELEVATION. SEE INSTALLATION SPECIFICATIONS ON RAIN BIRD WEB SITE (WWW.RAINBIRD.COM) FOR SUGGESTED SPACING.
2. LENGTH OF LONGEST DRIPLINE LATERAL SHOULD NOT EXCEED THE MAXIMUM SPACING SHOWN IN THE ACCOMPANYING TABLE.
3. WHEN USING 17MM INSERT FITTINGS WITH DESIGN PRESSURE OVER 50PSI, IT IS RECOMMENDED THAT STAINLESS STEEL CLAMPS BE INSTALLED ON EACH FITTING.

1. PVC EXHAUST HEADER
2. PVC SCH 40 TEE OR EL (TYPICAL)
3. BARB X MALE FITTING: RAIN BIRD XFF-MA FITTING (TYPICAL)
4. FLUSH POINT (TYPICAL) SEE RAIN BIRD DETAIL "XFD FLUSH POINT"
5. PERIMETER OF AREA
6. PERIMETER DRIPLINE PIPE TO BE INSTALLED 2"-4" FROM PERIMETER OF AREA
7. ON-SURFACE DRIPLINE: RAIN BIRD XF SERIES DRIPLINE (TYPICAL) POTABLE: XFD DRIPLINE NON-POTABLE: XFDP DRIPLINE
8. PVC SUPPLY HEADER
9. PVC DRIP MANIFOLD FROM RAIN BIRD CONTROL ZONE VALVE KIT (SIZED TO MEET LATERAL FLOW DEMAND)
10. PVC SCH 40 RISER PIPE

J N.T.S. **XFD ON-SURFACE DRIPLINE END FEED LAYOUT** 12-18-2012

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ECG EBRAHIMIAN CREATIVE GROUP

10708 NW 12TH MNR., PLANTATION, FL 33322
RKINGEBRA@ECG.LAND
PH.: 305 879 7965

PROJECT NO:	F240038	
PUBLISH DATE:		
PROJECT MGR:	RJK	
REVISIONS:		
Revision ID	Transmittal Set Name	Date
1	City Review Comments	05/22/2025

HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

IRRIGATION DETAILS & NOTES

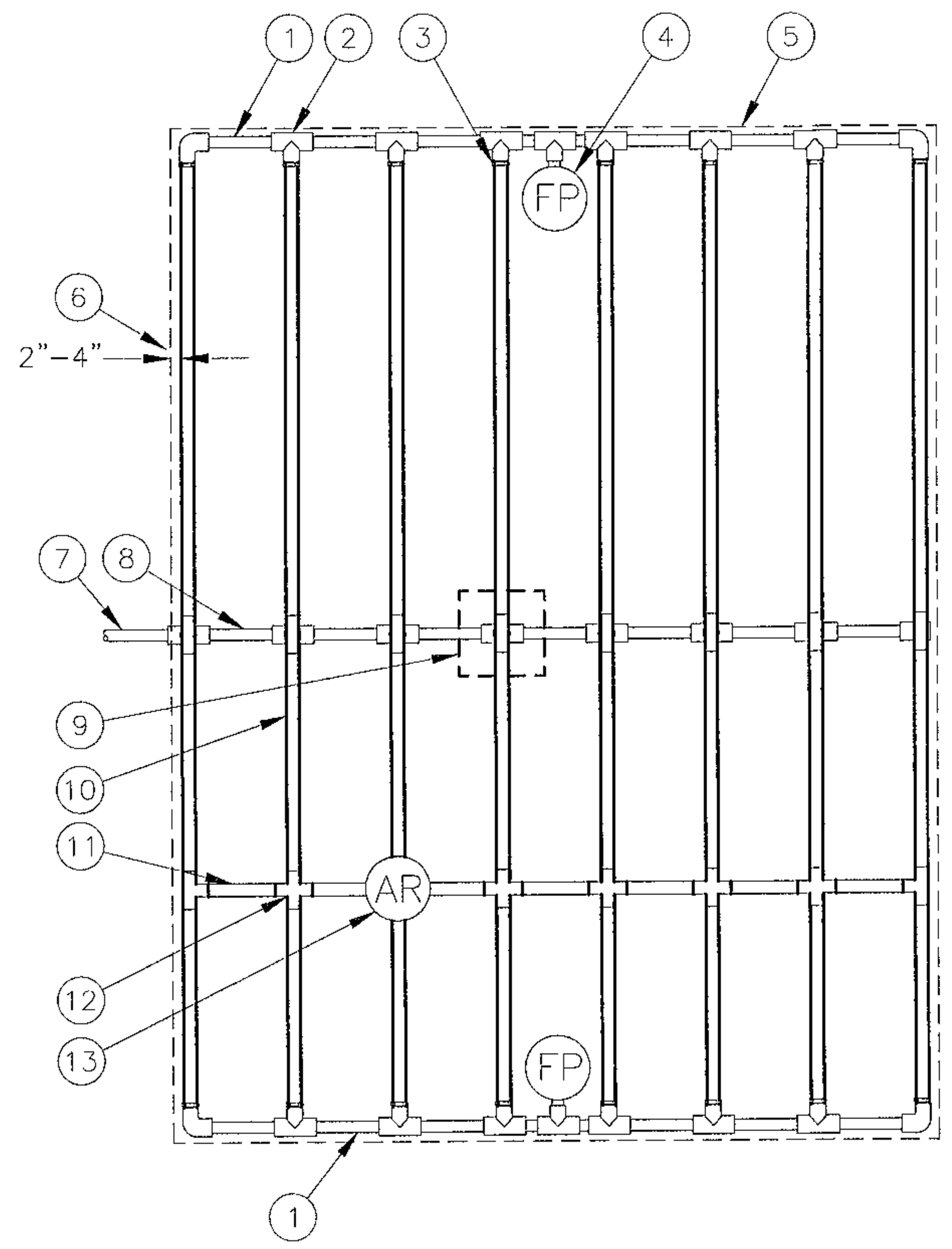
SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN J. KING EBRAHIMIAN LICENSE NO. LA0001030 STATE OF FLORIDA

Ryan J. King Ebrahimian

DATE: 09/10/25

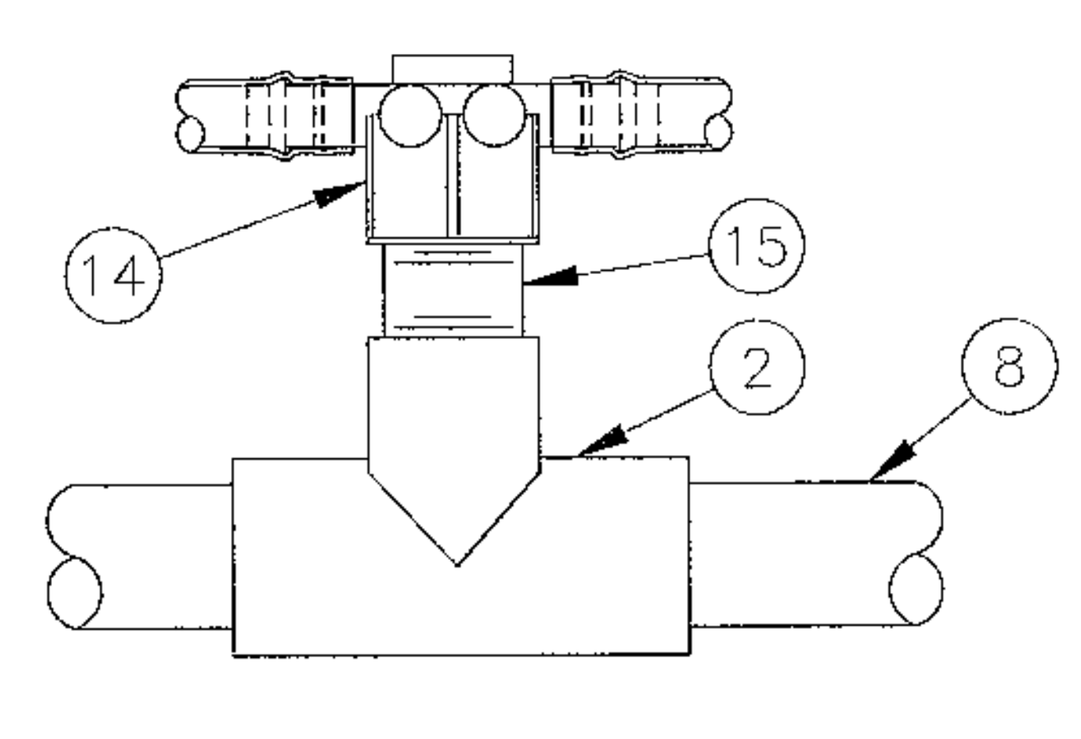
SITE PLAN SHEET NO. IR-3

Know what's **below.**
Call before you dig.



(1) PVC EXHAUST HEADER
(2) PVC SCH 40 TEE OR EL (TYPICAL)
(3) BARB X MALE FITTING:
RAIN BIRD XFF-MA FITTING (TYPICAL)
(4) FLUSH POINT (TYPICAL)
SEE RAIN BIRD DETAIL "XFS FLUSH POINT" OR "XFS FLUSH POINT WITH BALL VALVE"
(5) PERIMETER OF AREA
(6) PERIMETER DRIPLINE PIPE TO BE INSTALLED 2"–4" FROM PERIMETER OF AREA
(7) PVC SUPPLY PIPE FROM RAIN BIRD CONTROL ZONE KIT (SIZED TO MEET LATERAL FLOW DEMAND)
PVC SUPPLY MANIFOLD
(8)
CONNECTION FROM SUPPLY MANIFOLD TO DRIPLINE (TYPICAL)– SEE INSET A
(9)

(10) SUB-SURFACE DRIPLINE:
RAIN BIRD XF SERIES DRIPLINE (TYPICAL)
POTABLE: XFS DRIPLINE
NON-POTABLE: XFSP DRIPLINE
(11) RAIN BIRD XF SERIES BLANK TUBING
(12) BARB X BARB INSERT TEE OR CROSS:
RAIN BIRD XFF-TEE OR
RAIN BIRD XFD-CROSS (TYPICAL)
(13) ½" AIR RELIEF VALVE: RAIN BIRD MODEL: ARV050
SEE RAIN BIRD XFS DETAILS FOR AIR RELIEF INSTALLATION
(14) BARB X FEMALE FITTING:
RAIN BIRD XFD-TFA-075 FITTING
(15) ¾" PVC NIPPLE, LENGTH AS NECESSARY



INSET A

NOTES:
1. DISTANCE BETWEEN LATERAL ROWS AND EMITTER SPACING TO BE BASED ON SOIL TYPE, PLANT MATERIALS AND CHANGES IN ELEVATION. SEE RAIN BIRD XF-SDI DRIPLINE INSTALLATION GUIDE FOR SUGGESTED SPACINGS.
2. LENGTH OF LONGEST DRIPLINE LATERAL SHOULD NOT EXCEED THE MAXIMUM LENGTH SHOWN IN THE ACCOMPANYING TABLE.
3. AIR RELIEF VALVE TO BE INSTALLED AT HIGH POINT OF AREA.
4. WHEN USING 17MM INSERT FITTINGS WITH DESIGN PRESSURE OVER 50PSI, IT IS RECOMMENDED THAT STAINLESS STEEL CLAMPS BE INSTALLED ON EACH FITTING.

XFS Dripline Maximum Lateral Lengths (Feet)

Inlet Pressure psi	12" Spacing		18" Spacing		24" Spacing	
	Nominal Flow (gph)		Nominal Flow (gph)		Nominal Flow (gph)	
	0.6	**0.9**	**0.6**	**0.9**	**0.6**	**0.9**
15	273	155	314	250	424	322
20	318	169	353	294	508	368
30	360	230	413	350	586	414
40	395	255	465	402	652	474
50	417	285	528	420	720	488
60	460	290	596	455	780	514

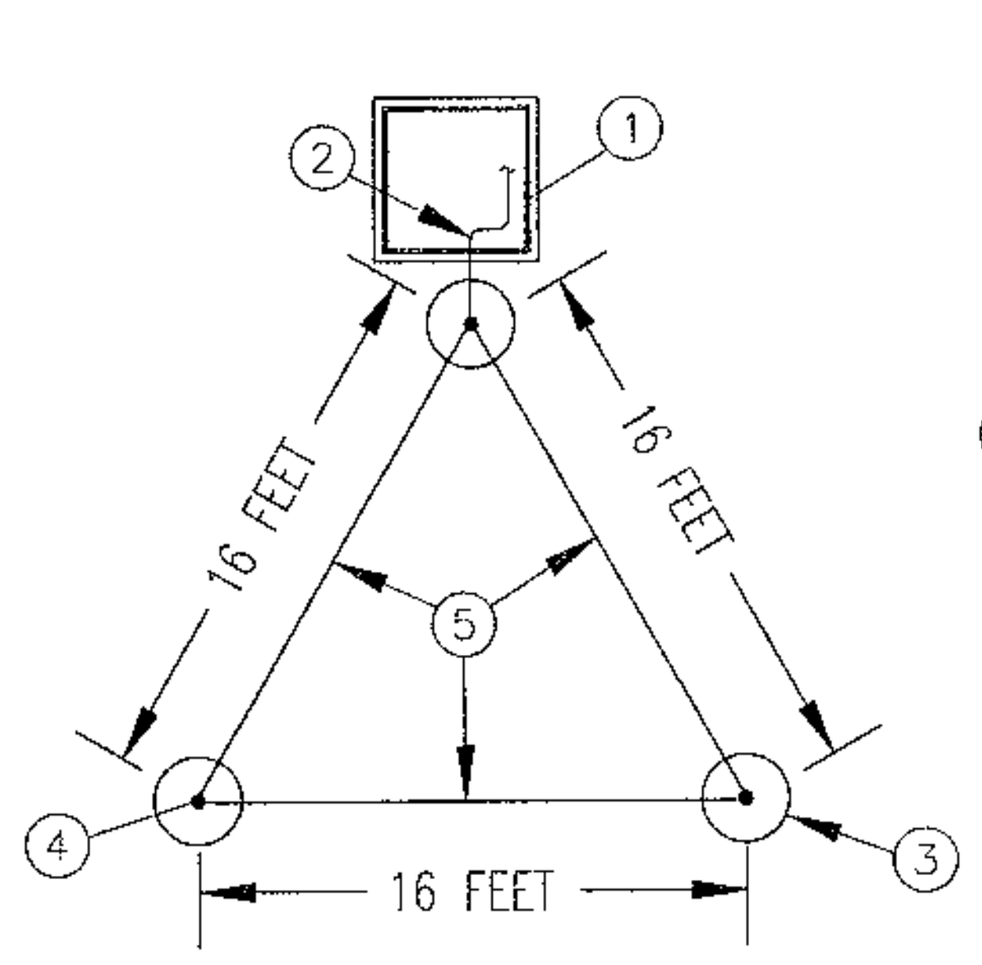
(K) XFS SUB-SURFACE DRIPLINE CENTER FEED LAYOUT
N.T.S.

12–18–2012

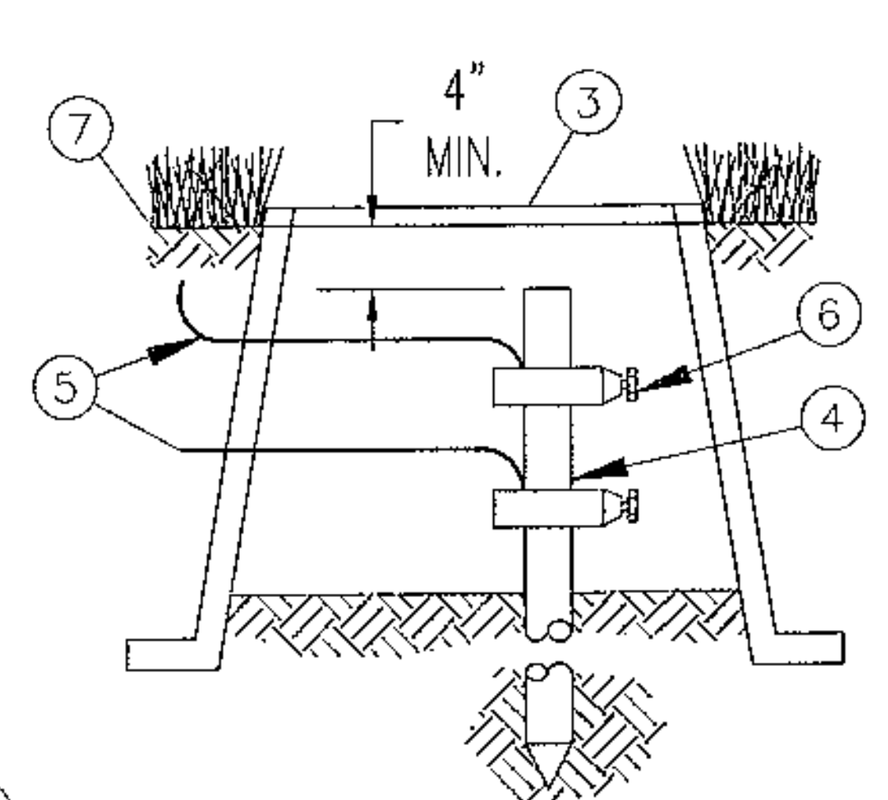
IRRIGATION PLAN

GENERAL IRRIGATION NOTES:

1. POINTS OF CONNECTION SHALL BE A NEW 5 HP CENTRIFUGAL PUMP & 5" CASED WELL WITH WELL WATER. VERIFY THE ACTUAL LOCATION, SIZE AND WATER PRESSURE IN THE FIELD PRIOR TO STARTING WORK. IF ANY OF THE POC INFORMATION SHOWN ON THESE DRAWING IS FOUND TO BE DIFFERENT THAN THE ACTUAL POC INFORMATION GATHERED IN THE FIELD, IMMEDIATELY NOTIFY THE LANDSCAPE ARCHITECT. SHOULD THE CONTRACTOR FAIL TO VERIFY THE POC INFORMATION ANY CHANGES REQUIRED BY LOW PRESSURE OR VOLUME SHALL BE THE SOLE RESPONSIBILITY OF THE CONTRACTOR.
MINIMUM PRESSURE REQUIRED 63.3 PSI
DESIGN STATIC WATER PRESSURE 65 PSI
MAXIMUM SYSTEM DEMAND 70 GPM
2. ALL LOCAL MUNICIPAL AND STATE LAWS, RULES AND REGULATIONS GOVERNING OR RELATING TO ANY PORTION OF THIS WORK ARE HEREBYINCORPORATED INTO AND MADE A PART OF THESE SPECIFICATIONS AND THEIR PROVISIONS SHALL BE CARRIED OUT BY THE CONTRACTOR. CONTRACTOR SHALL BE RESPONSIBLE TO COMPLY WITH THE CODES & STANDARDS OF THE LOCAL CITY, COUNTY, STATE, FBC APPENDIX F, NATIONAL FIRE PROTECTION ASSOCIATION (NFPA), AMERICAN SOCIETY FOR TESTING AND MATERIALS (ASTM), NATIONAL SANITATION FOUNDATION (NSF), & THE IRRIGATION ASSOCIATION (IA) STANDARDS & CODES WITH REGARDS TO MATERIALS, EQUIPMENT, AND INSTALLATION METHODS
3. THE CONTRACTOR SHALL VERIFY THE LOCATIONS OF ALL EXISTING UTILITIES, STRUCTURES AND SERVICES BEFORE COMMENCING WORK. THE LOCATIONS OF UTILITIES, STRUCTURES AND SERVICES SHOWN IN THESE PLANS ARE APPROXIMATE ONLY. ANY DISCREPANCIES BETWEEN THESE PLANS AND ACTUAL FIELD CONDITIONS SHALL BE REPORTED TO THE OWNER'S REPRESENTATIVE.
4. THE CONTRACTOR SHALL OBTAIN THE PERTINENT ENGINEERING, ARCHITECTURAL, OR OTHER RELEVANT CONSULTANT PLANS BEFORE BEGINNING WORK. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY PERMITS REQUIRED TO PERFORM THE WORK INDICATED HEREIN BEFORE BEGINNING WORK.
5. THIS DESIGN IS DIAGRAMMATIC. ALL EQUIPMENT SHOWN IN PAVED AREAS IS FOR DESIGN CLARITY ONLY AND IS TO BE INSTALLED WITHIN PLANTING AREAS.
6. THE CONTRACTOR SHALL NOT WILLFULLY INSTALL ANY EQUIPMENT AS SHOWN ON THE PLANS WHEN IT IS OBVIOUS IN THE FIELD THAT UNKNOWN CONDITIONS EXIST THAT WERE NOT EVIDENT AT THE TIME THESE PLANS WERE PREPARED. ANY SUCH CONDITIONS SHALL BE BROUGHT TO THE ATTENTION OF THE OWNER'S REPRESENTATIVE PRIOR TO ANY WORK OR THE IRRIGATION CONTRACTOR SHALL ASSUME ALL RESPONSIBILITY FOR ANY FIELD CHANGES DEEMED NECESSARY BY THE OWNER.
7. INSTALL ALL EQUIPMENT AS SHOWN IN THE DETAILS AND SPECIFICATIONS.
8. PLASTIC PIPE, FITTINGS, AND CONNECTIONS SHALL BE AS FOLLOWS:
   1. POLYVINYL CHLORIDE PIPE: ASTM D2241, RIGID, UNPLASTICIZED PVC, EXTRUDED FROM VIRGIN PARENT MATERIAL. PROVIDE PIPE HOMOGENEOUS THROUGHOUT AND FREE FROM VISIBLE CRACKS, HOLES, FOREIGN MATERIALS, BLISTERS, WRINKLES AND DENTS. SDR 21, CLASS 200 FOR MAINLINE. SDR 16, CLASS 160 FOR 1-1/2" AND LARGER, OR OTHERWISE SDR 7 POLYETHYLENE PIPE FOR LATERALS.
   2. POLYETHYLENE PIPE: ASTM D2239 FLEXIBLE POLYETHYLENE PIPE RATED AT 100 PSI MINIMUM WORKING PRESSURE.
   3. PVC PIPE FITTINGS: ASTM D2241 SCHEDULE 40 PVC MOLDED FITTINGS SUITABLE FOR SOLVENT WELD, SLIP JOINT RING TIGHT SEAL, OR SCREWED CONNECTIONS. FITTINGS MADE OF OTHER MATERIALS ARE NOT PERMITTED.
      A. SIZE SLIP FITTING SOCKET TAPER TO PERMIT A DRY UNSOFTENED PIPE END TO BE INSERTED NO MORE THAN HALFWAY INTO THE SOCKET. NO SADDLE AND CROSS FITTINGS.
      B. SCHEDULE 80 PVC PIPE MAY BE THREADED.
   4. INSERT FITTINGS: ASTM D2466 INSERT TYPE FITTINGS.
   5. SPRINKLER RISERS SHALL BE CUT-OFF POLYETHYLENE, HEIGHT AS REQUIRED FOR 100% COVERAGE.
   6. LOW VOLTAGE WIRE CONNECTORS SHALL BE SOCKET SEAL TYPE WIRE CONNECTORS AND 3M DBY DIRECT BURY SPLICE KIT.
9. ACTUAL LOCATION FOR THE INSTALLATION OF THE BACKFLOW PREVENTER AND THE AUTOMATIC CONTROLLER IS TO BE DETERMINED IN THE FIELD BYTHE OWNER'S AUTHORIZED REPRESENTATIVE.
10. CONTRACTOR IS TO PROVIDE AN ADDITIONAL PILOT WIRE FROM CONTROLLER ALONG ENTIRETY OF MAIN LINE TO THE LAST RCV ON EACH AND EVERY LEG OF MAIN LINE. LABEL SPARE WIRES AT BOTH ENDS.
11. MAINLINE, LATERAL LINES, CONTROL VALVES, AND RELATED EQUIPMENT SHOWN WITHIN PAVING FOR CLARITY ONLY; INSTALL WITHIN PERVIOUS AREA AND A MINIMUM OF 18" OFF ADJACENT HARDSCAPE AND OTHER OBSTACLES TYP.CONFIRM ALL LAYOUT IN FIELD WITH OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO STARTING WORK.
12. ALL PIPE UNDER PAVED AREAS TO BE INSTALLED IN SCHEDULE 80 PVC SLEEVING AT LEAST TWICE THE DIAMETER OF THE PIPE CARRIED. ALL WIRE UNDER PAVED AREAS TO BE INSTALLED IN A SCH. 40 SLEEVE THE SIZE REQUIRED TO EASILY PULL WIRE THROUGH. ALL SLEEVES TO BE INSTALLED WITH A MINIMUM DEPTH AS SHOWN ON THE SLEEVING DETAILS. SLEEVES TO EXTEND AT LEAST 12" PAST THE EDGE OF THE PAVING.
13. ALL QUICK COUPLER AND REMOTE CONTROL VALVES TO BE INSTALLED IN SHRUB OR GROUND COVER AREAS WHERE POSSIBLE. ALL QUICK COUPLER AND REMOTE CONTROL VALVES TO BE INSTALLED AS SHOWN ON THE INSTALLATION DETAILS. INSTALL ALL QUICK COUPLER AND REMOTE CONTROL VALVES WITHIN 18" OF HARDSCAPE.
14. ALL HEADS ARE TO BE INSTALLED WITH THE NOZZLE, SCREEN AND ARCS SHOWN ON THE PLANS. ALL HEADS ARE TO BE ADJUSTED TO PREVENT OVERSPRAY ONTO BUILDINGS, WALLS, FENCES AND HARDSCAPE. THIS INCLUDES, BUT NOT LIMITED TO, ADJUSTMENT OF DIFFUSER PIN OR ADJUSTMENT SCREW, REPLACEMENT OF PRESSURE COMPENSATING SCREENS, REPLACEMENT OF NOZZLES WITH MORE APPROPRIATE RADIUS UNITS AND THE REPLACEMENT OF NOZZLES WITH ADJUSTABLE ARC UNITS.
15. CONTRACTOR SHALL ADJUST ALL HEADS AS REQUIRED TO PROVIDE 100% COVERAGE WITH MIN. 50% OVERLAP TO ACCOMMODATE ANY VERTICAL OBSTRUCTIONS THAT MAY OCCUR, INCLUDING BUT NOT LIMITED TO LIGHT POLES, FIRE HYDRANTS, ETC. VERIFY ALL HEAD LAYOUT WITH OWNER'S AUTHORIZED REPRESENTATIVE PRIOR TO STARTING WORK.
16. CONTROLLER IS AS SPECIFIED. PRIOR TO STARTING WORK, CONTRACTOR TO VERIFY CONDITION AND FINAL LOCATION OF CONTROLLER AND ELECTRICAL POC SHALL BE CONFIRMED WITH OWNER'S AUTHORIZED REPRESENTATIVE.
17. MANUFACTURERS SPECIFICATIONS & PROPER GROUNDING TECHNIQUES SHALL BE ADHERED TO FOR GROUNDING THE CONTROLLER AND RELATED EQUIPMENT. A PROPERLY INSTALLED GROUNDING SYSTEM SHOULD MAINTAIN A MAXIMUM GROUND RESISTANCE OF 10 OHMS, OR LESS. MEASURE FOR PROPER GROUND AT LEAST ONCE ANNUALLY, AND NECESSARY ADJUSTMENTS MADE TO COMPLY WITH MANUFACTURER SPECIFICATIONS. INSPECT THE GROUNDING SYSTEM'S CLAMPED CONNECTIONS TO THE CONTROLLER ONCE A YEAR TO MAKE SURE THEY ARE SECURE AND CORROSION-FREE.
18. INSTALLER IS REQUIRED TO CONDUCT FINAL TESTING & ADJUSTMENT TO ACHIEVE DESIGN SPECIFICATIONS, FREE OF LEAKS, PRIOR TO COMPLETION OF THE SYSTEM & ACCEPTANCE BY THE OWNER OR OWNER'S REPRESENTATIVE.
19. FOR A PERIOD OF ONE (1) YEAR FROM DATE OF FINAL ACCEPTANCE OF WORK PERFORMED UNDER THE IRRIGATION CONTRACT DOCUMENTS, THE CONTRACTOR SHALL PROMPTLY FURNISH AND INSTALL ANY AND ALL PARTS AND EQUIPMENT WHICH PROVE DEFECTIVE IN MATERIAL, WORKMANSHIP OR INSTALLATION AT NO ADDITIONAL COST TO THE OWNER.



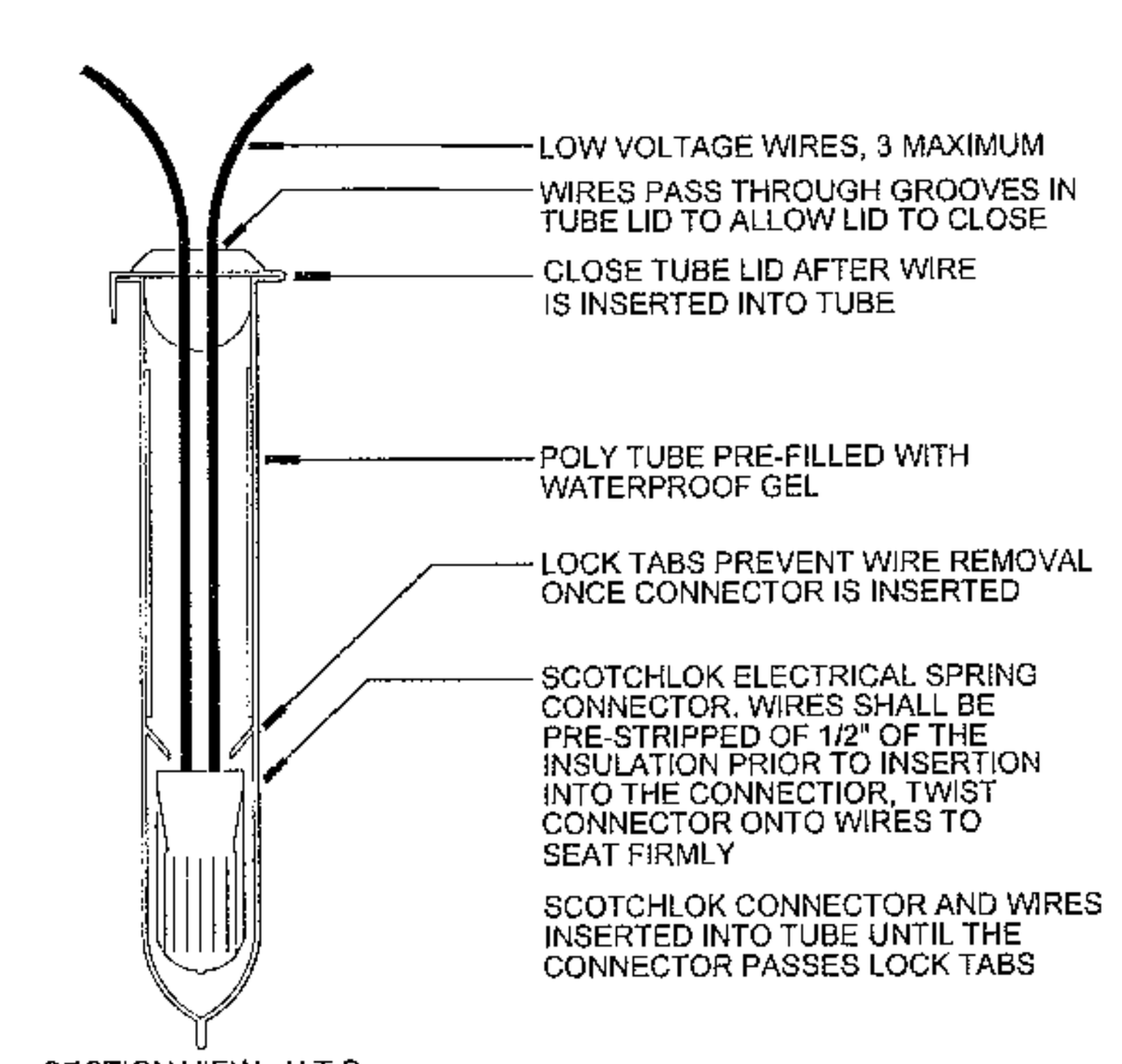
GROUND ROD LAYOUT



GROUND ROD ASSEMBLY

(1) RAIN BIRD CONTROLLER
(2) SOLID BARE COPPER WIRE (#10 AWG) FROM GROUNDING ROD TO CONTROLLER. MAKE WIRE AS SHORT AND STRAIGHT AS POSSIBLE
(3) COVER GROUNDING ROD WITH 10-INCH ROUND VALVE BOX AS SHOWN
(4) 5/8-INCH X 8 FT COPPER CLAD GROUNDING ROD OR GROUNDING PLATE. INSTALL RODS IN SOIL IN A TRIAGULAR PATTERN SPACED A MINIMUM OF 16 FT APART FROM EACH OTHER. GROUNDING GRID TO HAVE A RESISTANCE OF TEN (10) OHMS OR LESS
(5) BARE COPPER WIRE (#10 AWG MIN.) BETWEEN GROUNDING RODS
(6) GROUND ROD CLAMP OR WELDS
(7) FINISH GRADE

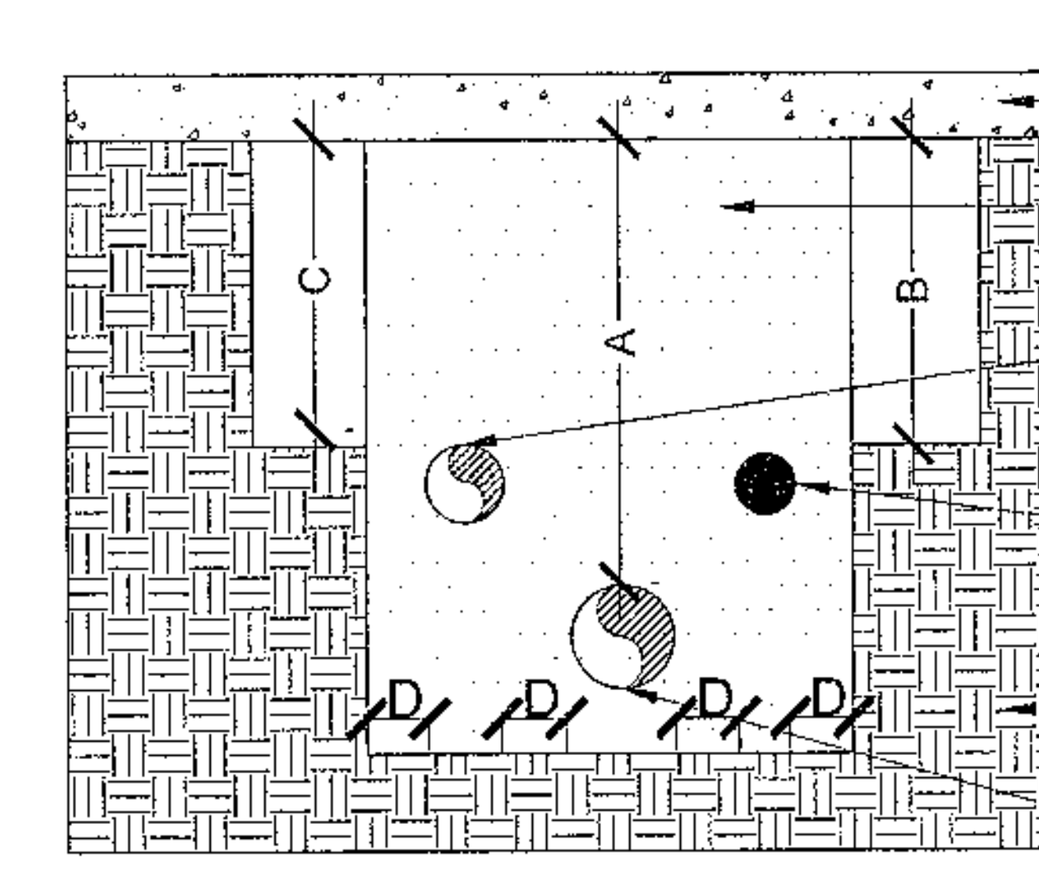
(L) CONTROLLER GROUNDING GRID Y DESIGN LAYOUT
N.T.S.



SECTION VIEW - N.T.S.

NOTE:
WIRE CONNECTOR SHALL BE A 3M DBY-6 DIRECT BURY SPLICE KITS
KIT SHALL INCLUDE A SCOTCHLOK Y SPRING CONNECTOR, A POLYPROPYLENE TUBE AND A WATERPROOF SEALING GEL. TUBE SHALL BE SUPPLIED PRE-FILLED WITH GEL.
DIRECT BURY SPLICE KIT SHALL BE USED TO ELECTRICALLY CONNECT 2-3 #14 OR 2 #12 PRE-STRIPPED COPPER WIRES. LARGER WIRES OR GREATER QUANTITIES OF WIRES SHALL REQUIRE A LARGER APPROVED WIRE CONNECTION.

(M) WIRE CONNECTION
N.T.S.



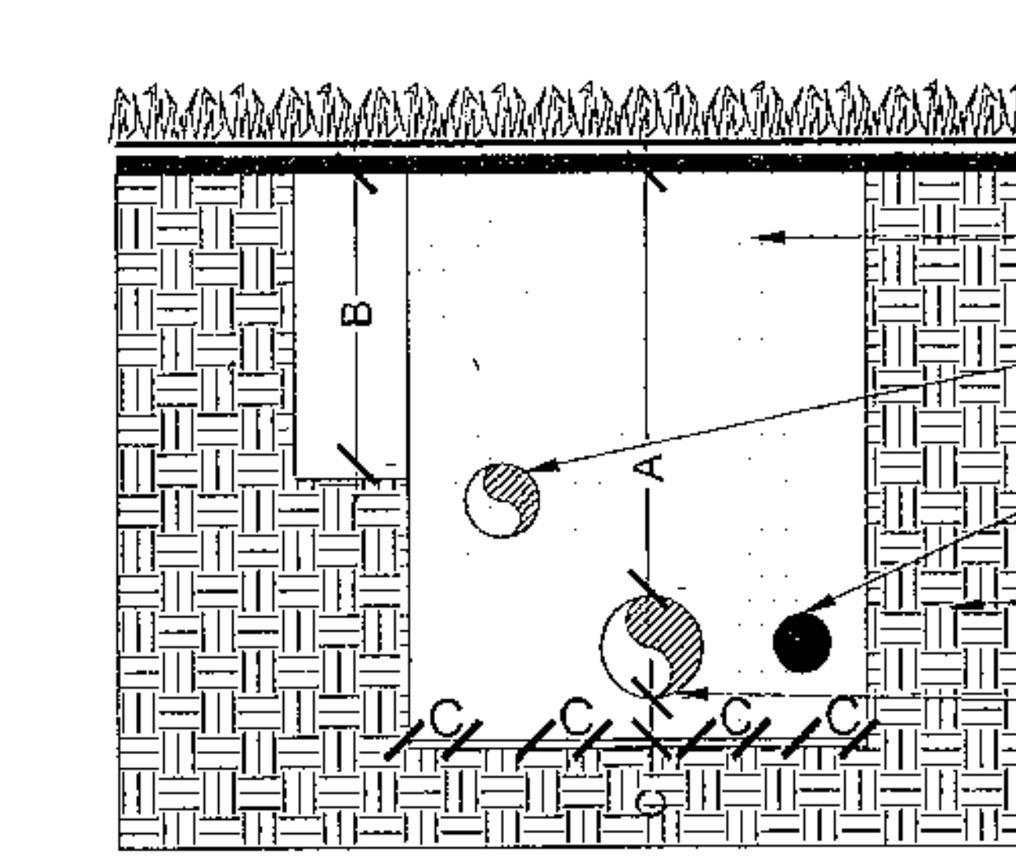
SECTION VIEW - N.T.S.

DIMENSION	A	B	C	D
1 1/2" TO 6" IN SIZE	36"	24"	24"	4"

TWICE THE DIAMETER OFF THE PIPE OR WIRE BUNDLE CARRIED

DETAIL ALSO FOR PIPE INSTALLED IN ROCK SOIL

(N) SLEEVE INSTALLATION
N.T.S.



SECTION VIEW - N.T.S.

DIMENSION	A	B	C
1/2" TO 2-1/2" IN SIZE	18"	12"	4"
3" TO 6" IN SIZE	24"		4"

(O) PIPE INSTALLATION
N.T.S.

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EBRAHIMIAN CREATIVE GROUP
10708 NW 12TH MNR.,
PLANTATION, FL 33322
RKINGEBRA@ECG.LAND
PH.: 305 879 7965

PROJECT NO: F240038
PUBLISH DATE:
PROJECT MGR: RJK
REVISIONS:

Revision ID	Transmittal Set Name	Date
1	City Review Comments	05/22/2025

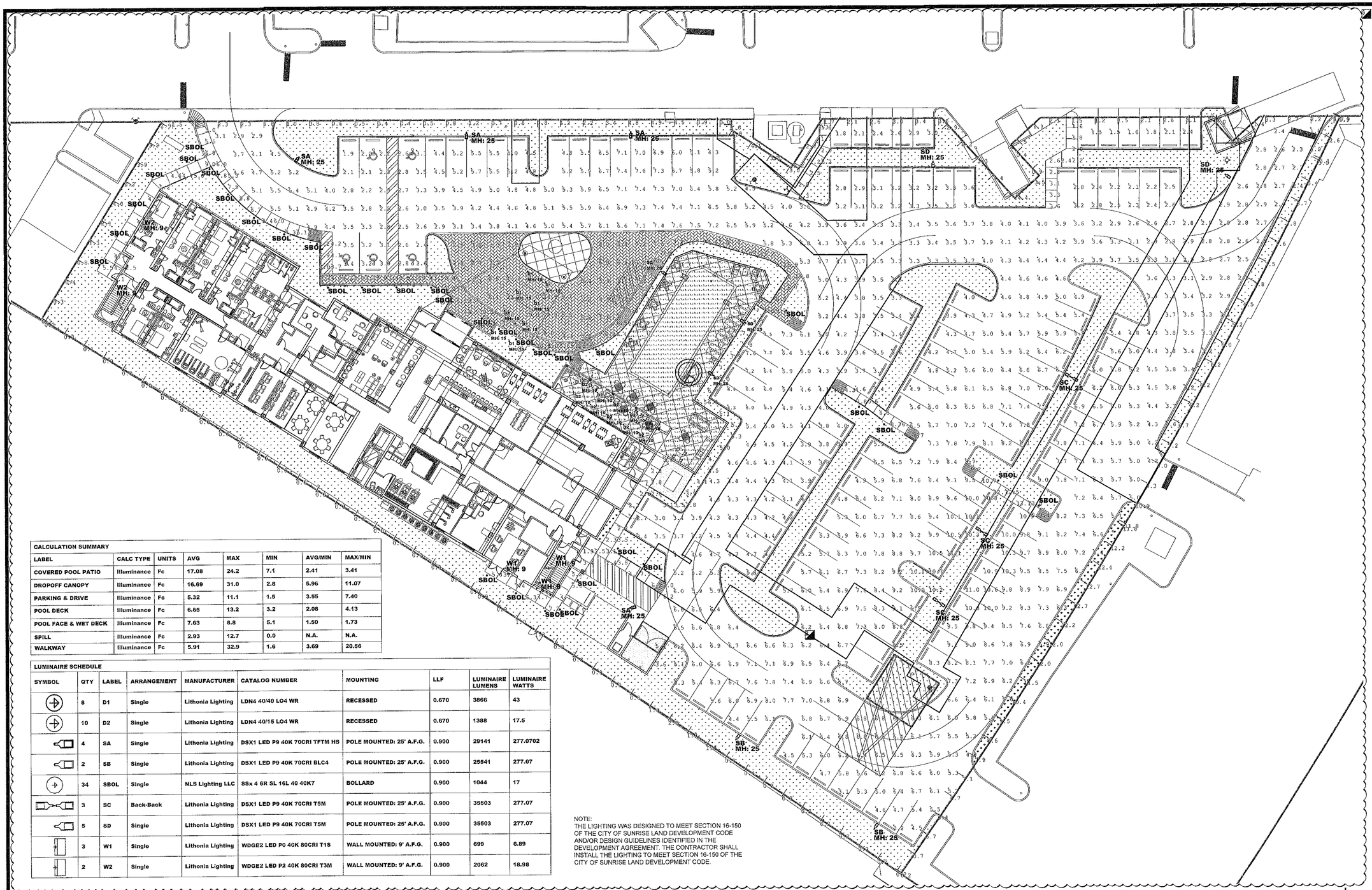
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

IRRIGATION DETAILS & NOTES

SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN JAHAN KING EBRAHIMIAN LA6667324 STATE OF FLORIDA
Ryan J King Ebrahimian
Digitally signed by Ryan J King Ebrahimian Date: 2025.09.15 01:39 -04'00'

DATE: 09/10/25

SITE PLAN SHEET NO.
IR-4



CALCULATION SUMMARY							
LABEL	CALC TYPE	UNITS	AVG	MAX	MIN	AVG/MIN	MAX/MIN
COVERED POOL PATIO	Illuminance	Fc	17.08	24.2	7.1	2.41	3.41
DROPOFF CANOPY	Illuminance	Fc	16.69	31.0	2.8	5.96	11.07
PARKING & DRIVE	Illuminance	Fc	5.32	11.1	1.5	3.55	7.40
POOL DECK	Illuminance	Fc	6.65	13.2	3.2	2.08	4.13
POOL FACE & WET DECK	Illuminance	Fc	7.63	8.8	5.1	1.50	1.73
SPILL	Illuminance	Fc	2.93	12.7	0.0	N.A.	N.A.
WALKWAY	Illuminance	Fc	5.91	32.9	1.6	3.69	20.56

LUMINAIRE SCHEDULE								
SYMBOL	QTY	LABEL	ARRANGEMENT	MANUFACTURER	CATALOG NUMBER	MOUNTING	LLF	LUMINAIRE LUMENS	LUMINAIRE WATTS
	8	D1	Single	Lithonia Lighting	LDN4 40/40 LO4 WR	RECESSED	0.670	3866	43
	10	D2	Single	Lithonia Lighting	LDN4 40/15 LO4 WR	RECESSED	0.670	1388	17.5
	4	SA	Single	Lithonia Lighting	DSX1 LED P9 40K 70CRI TFTM HS	POLE MOUNTED: 25' A.F.G.	0.900	29141	277.0702
	2	SB	Single	Lithonia Lighting	DSX1 LED P9 40K 70CRI BLC4	POLE MOUNTED: 25' A.F.G.	0.900	25541	277.07
	34	SBOL	Single	NLS Lighting LLC	SSx 4 6R SL 16L 40 40K7	BOLLARD	0.900	1044	17
	3	SC	Back-Back	Lithonia Lighting	DSX1 LED P9 40K 70CRI T5M	POLE MOUNTED: 25' A.F.G.	0.900	35503	277.07
	5	SD	Single	Lithonia Lighting	DSX1 LED P9 40K 70CRI T5M	POLE MOUNTED: 25' A.F.G.	0.900	35503	277.07
	3	W1	Single	Lithonia Lighting	WDGE2 LED P0 40K 80CRI T1S	WALL MOUNTED: 9' A.F.G.	0.900	699	6.89
	2	W2	Single	Lithonia Lighting	WDGE2 LED P2 40K 80CRI T3M	WALL MOUNTED: 9' A.F.G.	0.900	2062	18.98

NOTE:
THE LIGHTING WAS DESIGNED TO MEET SECTION 16-150 OF THE CITY OF SUNRISE LAND DEVELOPMENT CODE AND/OR DESIGN GUIDELINES IDENTIFIED IN THE DEVELOPMENT AGREEMENT. THE CONTRACTOR SHALL INSTALL THE LIGHTING TO MEET SECTION 16-150 OF THE CITY OF SUNRISE LAND DEVELOPMENT CODE.

SITE PLAN - PHOTOMETRIC

SCALE: 1" = 20'

architecture, inc.
399 CAMINO GARDENS BLVD.,
SUITE 202
BOCA RATON, FLORIDA 33432
V: 561.392.0026
www.andersonarchitecture.com

commission:	24209
principal:	AJY/AA
project manager:	PS
file name:	4065
date:	05/22/2025

	date	revision:
1	05-22-25	SITE PLAN COMMENTS
2	06-24-25	SITE PLAN COORDINATION
3	09-25-25	SITE PLAN COORDINATION

HOTEL at CAMINO REAL

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

SITE PLAN PHOTOMETRICS

We turn our keys electronically and not wet seals. Printed copies of this document are not to be relied upon. Printed copies of this document are not electronically signed and sealed and the signature must be verified on any electronic copies.

Digitally signed by Andrew J Youngross
DN: CN=Andrew J Youngross, o=Thompson & Youngross Engineering, C=US
Location: FL STATE
Reason: I am approving this document
Date: 2025.05.28 16:12:24-04'00'

CONSULTANTS

TYEC HVAC PLUMBING ELECTRICAL

THOMPSON & YOUNGROSS
ENGINEERING CONSULTANTS, LLC
CERTIFICATE of AUTHORIZATION
NO. 25996
902 CLINT MOORE ROAD
SUITE 142
BOCA RATON, FLORIDA 33487
T: 561-274-0200
E: tec@tecfla.com
www.tecfla.com

THESE DRAWINGS ARE PREPARED PER ESTABLISHED INDUSTRY STANDARDS AND REPRESENT THE ENGINEERS DESIGN CONCEPT. THEY ARE NOT INTENDED TO PROVIDE EVERY DETAIL OR CONDITION REQUIRED TO CONSTRUCT THE BUILDING. THE CONTRACTOR THROUGH SUBMITTALS AND OTHER COORDINATION EFFORTS IS FULLY RESPONSIBLE FOR PROVIDING A COMPLETE AND OPERATIONAL BUILDING WHETHER INDICATED ON THE PLANS OR NOT.

LEAVE BLANK - FOR CITY USE ONLY

SEAL
ANDREW J. YOUNGROSS LICENSE NO. 51758 STATE OF FLORIDA PROFESSIONAL ENGINEER

DATE: 05/22/2025

SITE PLAN SHEET NO.
ES1.1

D-Series Size 1
LED Area Luminaire

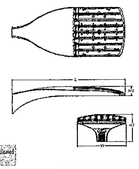
d-series

Catalog Number: REFER TO SCHEDULE
Notes: HYATT DUAL BRAND
Type: SA, SB, SC, SD

Introduction
The modern styling of the D-Series features a highly refined aesthetic that blends seamlessly with the environment. The D-Series offers the benefits of the latest in LED technology into a high performance, high efficacy, long-life luminaire.
The photometric performance results in sites with excellent uniformity, greater pole spacing and lower power density. D-Series outstanding photometry aids in reducing the number of poles required in area lighting applications with typical energy savings of 65% and expected service life of over 100,000 hours.

Specifications

EPA:	0.69 ft² (0.06 m²)
Length:	32.71" (83.1 cm)
Width:	14.26" (36.2 cm)
Height H1:	7.38" (18.8 cm)
Height H2:	2.73" (6.9 cm)
Weight:	36 lbs (16.3 kg)



design select
Items marked by a shaded background qualify for the Design Select program and ship in 15 days or less. To learn more about Design Select, visit www.acuitybrands.com/designselect. *See ordering tree for details

Ordering Information

EXAMPLE: DSX1 LED P7 40K 70CRI T3M MVOLT SPA NLTAIRZ PIRHN DDBXD

DSX1LED

Series	Optics	Color temperature (CCT) and minimum CRI	Voltage	Mounting
DSX1 LED	Forward optics P1 P5 P2 P6 P3 P7 P4 P8 Rotated optics P10* P12* P11* P13*	30K 3000K 40K 4000K 50K 5000K AMBPC Amber phosphor converted, 3000K nominal, 70 CRI	MVOLT 120-277V, 50/60 Hz 120 120V 208 208V 240 240V 277 277V 347 347V 480 480V	SPA Square pole mounting RPA Round pole mounting SPUMBA Square pole universal mounting adaptor RPUMBA Round pole universal mounting adaptor WBA Wall bracket SPA2 Square pole mounting (2 @ 180°) RPA2 Round pole mounting (2 @ 180°) SPA3 Square pole mounting (3 @ 90°) RPA3 Round pole mounting (3 @ 90°) SPA4 Square pole mounting (4 @ 90°) RPA4 Round pole mounting (4 @ 90°) KMA Mast arm adapter (fits mast arm 2 3/8" OD, specify finish)*

Control options	Other options	Finish
Shipped installed NLTAIR2 PIRHN nLight AIR generation 2 enabled, Bluetooth low energy (BLE) 5 enabled, 8-pin receptacle, includes sensor, ambient sensor enabled at 25 FC* PIR High/low, motion/ambient sensor, 8-20' mounting height, ambient sensor enabled at 25 FC* PER High/low, motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 25 FC* PERS Network, high/low motion/ambient sensor, 15-30' mounting height, ambient sensor enabled at 25 FC* Shipped separately BCE Bird control kit for use with round poles	Shipped installed SPD20KV 20kV surge protection DS Dual switching (requires two drivers)* L90 Left rotated optics R90 Right rotated optics CCE Coastal Construction* WA 50°C ambient operation* BAA Buy America, BAA (Build America, Buy America Qualified) SF Single fuse (120, 277, 347V)* DF Double fuse (208, 240, 480V)* Shipped separately EGSR External Glare Shield Reversible, field install visor and maintain housing finish HSSR Half Spun Shield reversible	DDBXD Dark bronze DBLXD Black DNAXD Natural aluminum DWHXD White DSSXD Sandstone DBBTXD Textured dark bronze DTBXD Textured black DMGRAXD Textured medium gray DNATXD Textured natural aluminum DWHGXD Textured white

LITHONIA LIGHTING
One Lithonia Way • Conyers, Georgia 30012 • Phone: 1-800-705-SERV (7378) • www.lithonia.com
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COMMERCIAL OUTDOOR
DSX1 LED Rev. 10/14/24 Page 1 of 10

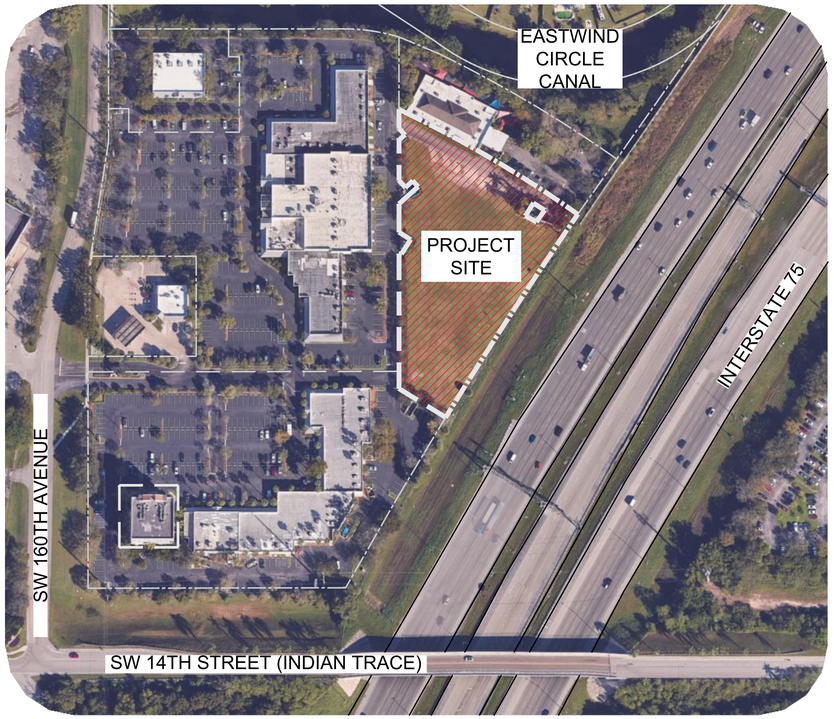
Ordering Information

Accessories
Ordered and shipped separately.

DLL127F 1.5 JU Photocell - SSL twist-lock (120-277V)
DLL347F 1.5 CUL JU Photocell - SSL twist-lock (347V)
DSHS L04 (4") Shield - long (use with 4@90° or 3@120°)
DSHS L04 (8") Shield - long (use with 4@90°)
DSHS SHORT Shield - short
DSHS L04 (4") U Shield - long (use with 4@90°)
DSHS SHORT U Shield - short
DSHS T25 U Shield - T25
DSHS T25 (4") Shield - T25 (use with 4@90°)
DSHS T25 (4") U Shield - T25 (use with 4@90°)
DSHS KTC (4") Shield - Keyed (use with 4@90°)
DSHS KTC (4") U Shield - Keyed (use with 4@90°)
DSHS KTC U Shield - Keyed
DSHS WTC (4") Shield - Wildlife (use with 4@90°)
DSHS WTC U Shield - Wildlife
DSHS WTC (4") U Shield - Wildlife

HOTEL at CAMINO REAL

EXTERIOR PACKAGE



AERIAL MAP

NOT TO SCALE

PROJECT TEAM:

OWNER / DEVELOPER:

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E-MAIL: DANIEL@HMDEVELOPMENT.NET

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ANDERSON ARCHITECTURE, INC.

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BOCA RATON, FLORIDA 33432
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PHONE: 561.362.0220
E-MAIL: ERIC@ANDERSONARCHITECTURE.COM

SURVEYOR:

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PHONE: 954.572.1777
E-MAIL: SURVEYS@PULICELANDSURVEYORS.COM

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PHONE: 305.879.7965
E-MAIL: RKINGEBRA@ECG. LAND

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E-MAIL: DSCHULTZ@FLYNNENGINEERING.COM

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CONTACT: ANDREW YOUNGROSS
PHONE: 561.274.0200
E-MAIL: ANDREW@TECFLA.COM

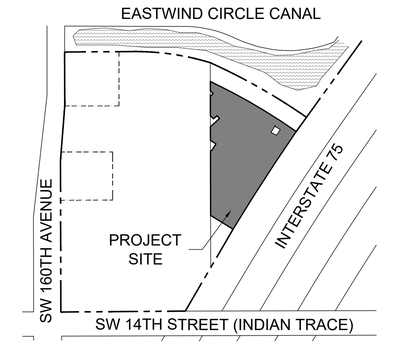
TRAFFIC:

MCMAHON, A BOWMAN COMPANY

2090 PALM BEACH LAKES BOULEVARD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
CONTACT: NATALIA T. LERCARI
PHONE: 561.840.8650
E-MAIL: NLERCARI@BOWMAN.COM

SHEET INDEX :

A-201	EXTERIOR ELEVATIONS
A-202	EXTERIOR ELEVATIONS
A-203	COLORED EXTERIOR ELEVATIONS
A-204	COLORED EXTERIOR ELEVATIONS
R-001	RENDERING VIEW 1
R-002	RENDERING VIEW 2
R-003	RENDERING VIEW 3
R-004	RENDERING VIEW 4
R-005	RENDERING VIEW 5
	EXTERIOR FINISHES



LOCATION MAP

NOT TO SCALE

LEAVE BLANK - FOR CITY USE ONLY

anderson architecture, inc.

333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.362.0220

www.andersonarchitecture.com

commission:	24.065
principal:	ERIC ANDERSON
project manager:	AA
file name:	4065_G001-CS-EXT
date:	10/01/2025

date	revision:

HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

COVER SHEET

SEAL

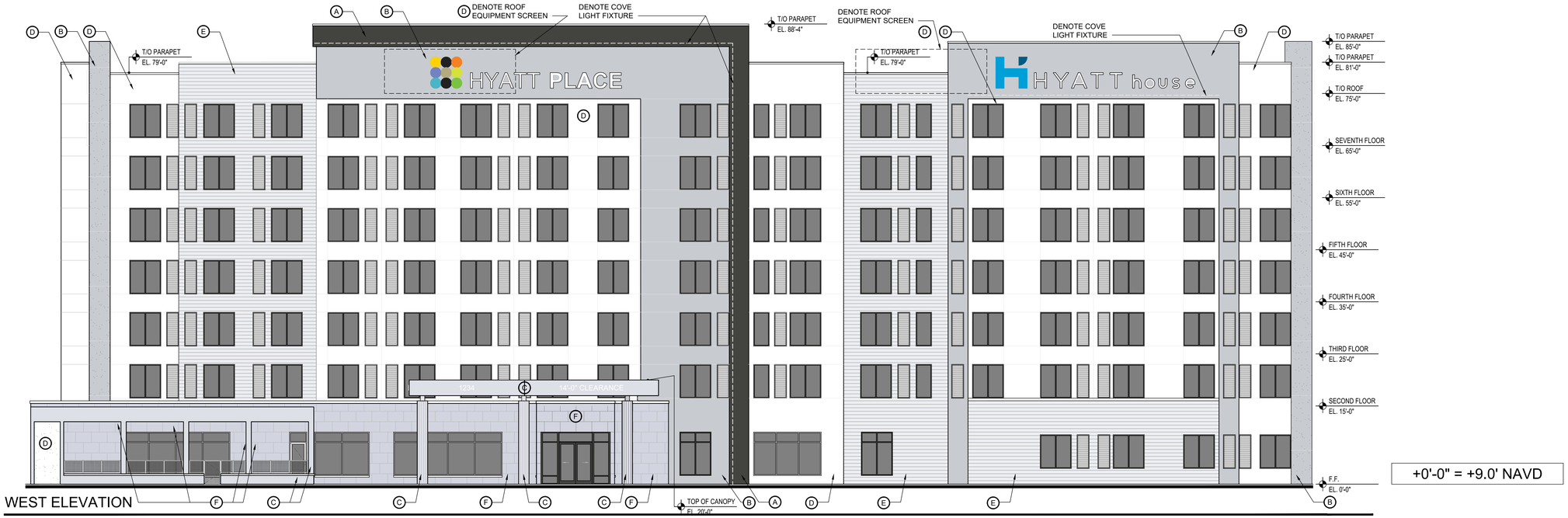
STATE OF FLORIDA · ERIC ANDERSON · AR0010828 · REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

SHEET NO.

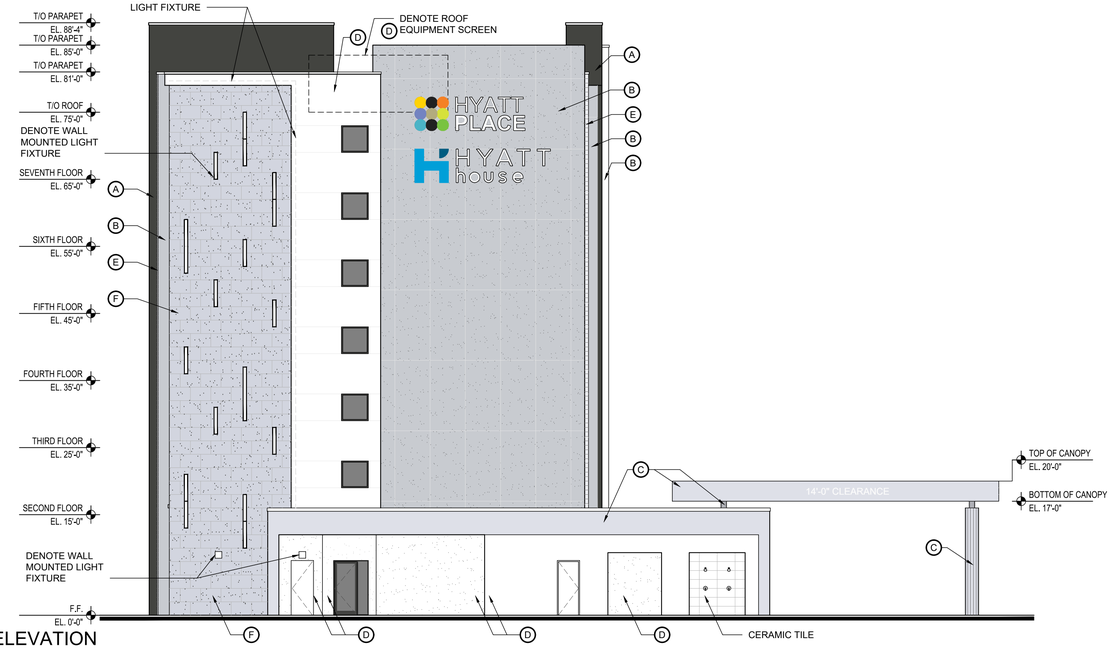
CS-EXT



WEST ELEVATION

SCALE: 3/32" = 1'-0"

+0'-0" = +9.0' NAVD



NORTH ELEVATION

SCALE: 3/32" = 1'-0"

ELEVATION TAG LEGEND

TAG	COLOR	MATERIAL	COLOR	WEST ELEVATION %	NORTH ELEVATION %	EAST ELEVATION %	SOUTH ELEVATION %	TOTAL ELEVATIONS %
A		PAINTED STUCCO	ASPEN GRAY	5	6	7	4	6
B		PAINTED STUCCO	NETTING NEEDLE	25	38	17	54	29
C		CANOPIES	GRAY	4	7	1	1	3
D		PAINTED STUCCO & ROOF EQUIPMENT SCREEN	NEBULOUS WHITE	33	26	39	14	32
E		RIBBED PANELS	LIGHT GRAY	24	1	20	0	15
F		STONE	TBD	7	22	16	27	15
		PTAC LOUVERS	TO MATCH WALL	*	*	*	*	*
	* PAINTED LOUVER AREA PERCENTAGE INCLUDED IN PAINTED WALL AREA PERCENTAGE							

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333 CAMINO GARDENS BLVD., SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.362.0220
www.andersonarchitecture.com

commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-203-EE
date: 10/01/2025

date	revision:

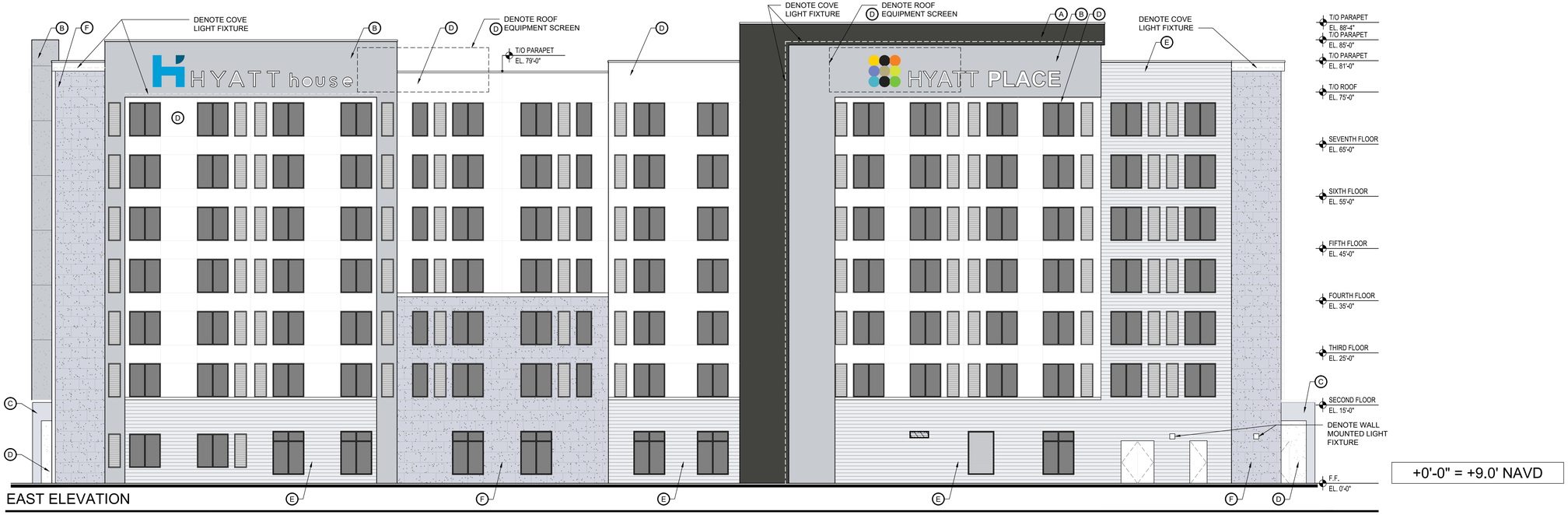
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

COLORED EXTERIOR ELEVATIONS

SEAL
STATE OF FLORIDA
ERIC ANDERSON
AR0010628
REGISTERED ARCHITECT
ERIC ANDERSON

DATE:

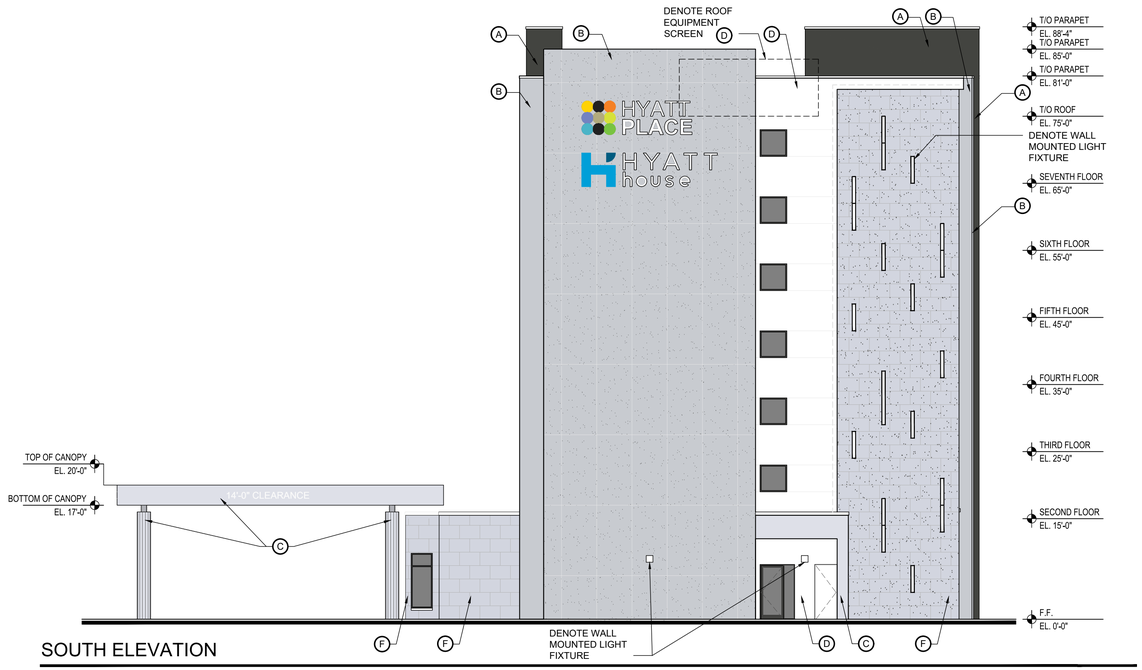
SHEET NO.
A-203



+0'-0" = +9.0' NAVD

EAST ELEVATION

SCALE: 3/32" = 1'-0"



SOUTH ELEVATION

SCALE: 3/32" = 1'-0"

ELEVATION TAG LEGEND

TAG	COLOR	MATERIAL	COLOR	WEST ELEVATION %	NORTH ELEVATION %	EAST ELEVATION %	SOUTH ELEVATION %	TOTAL ELEVATIONS %
A		PAINTED STUCCO	ASPEN GRAY	5	6	7	4	6
B		PAINTED STUCCO	NETTING NEEDLE	25	38	17	54	29
C		CANOPIES	GRAY	4	7	1	1	3
D		PAINTED STUCCO & ROOF EQUIPMENT SCREEN	NEBULOUS WHITE	33	26	39	14	32
E		RIBBED PANELS	LIGHT GRAY	24	1	20	0	15
F		STONE	TBD	7	22	16	27	15
		PTAC LOUVERS	TO MATCH WALL	*	*	*	*	*
	* PAINTED LOUVER AREA PERCENTAGE INCLUDED IN PAINTED WALL AREA PERCENTAGE							

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anderson architecture, inc.
333 CAMINO GARDENS BLVD., SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.362.0220
www.andersonarchitecture.com

commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-204-EE
date: 10/01/2025

date	revision:

HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

COLORED EXTERIOR ELEVATIONS

SEAL
STATE OF FLORIDA
ERIC ANDERSON
AR0010628
REGISTERED ARCHITECT
ERIC ANDERSON

DATE:

SHEET NO.
A-204



VIEW 4

NOT TO SCALE

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architecture, inc.

333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
v: 561.302.0220

www.andersonarchitecture.com

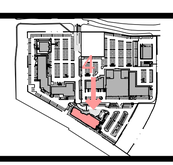
commission:	
principal:	ERIC ANDERSON
project manager:	AA
file name:	4065_R-004
date:	10/01/2025

	date	revision:

HOTEL at CAMINO REAL

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

RENDERING - VIEW 4



SEAL

STATE OF FLORIDA
ERIC ANDERSON
AR0010628
REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

SHEET NO.

R-004



VIEW 5

NOT TO SCALE

anderson architecture, inc.
333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.362.0220
www.andersonarchitecture.com

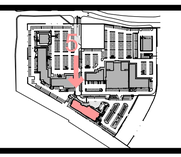
commission:	
principal:	ERIC ANDERSON
project manager:	AA
file name:	4065_R-005
date:	10/01/2025

date	revision:

HOTEL at CAMINO REAL

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

RENDERING - VIEW 5



SEAL

STATE OF FLORIDA
ERIC ANDERSON
AR0010628
REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

SHEET NO.

R-005



VIEW 2

NOT TO SCALE

anderson
architecture, inc.

333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.362.0229

www.andersonarchitecture.com

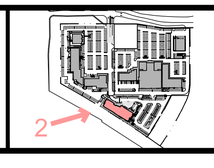
commission:	
principal:	ERIC ANDERSON
project manager:	AA
file name:	4065_R-002
date:	10/01/2025

date	revision:

HOTEL at CAMINO REAL

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

RENDERING - VIEW 2



SEAL

STATE OF FLORIDA
ERIC ANDERSON
AR0010628
REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

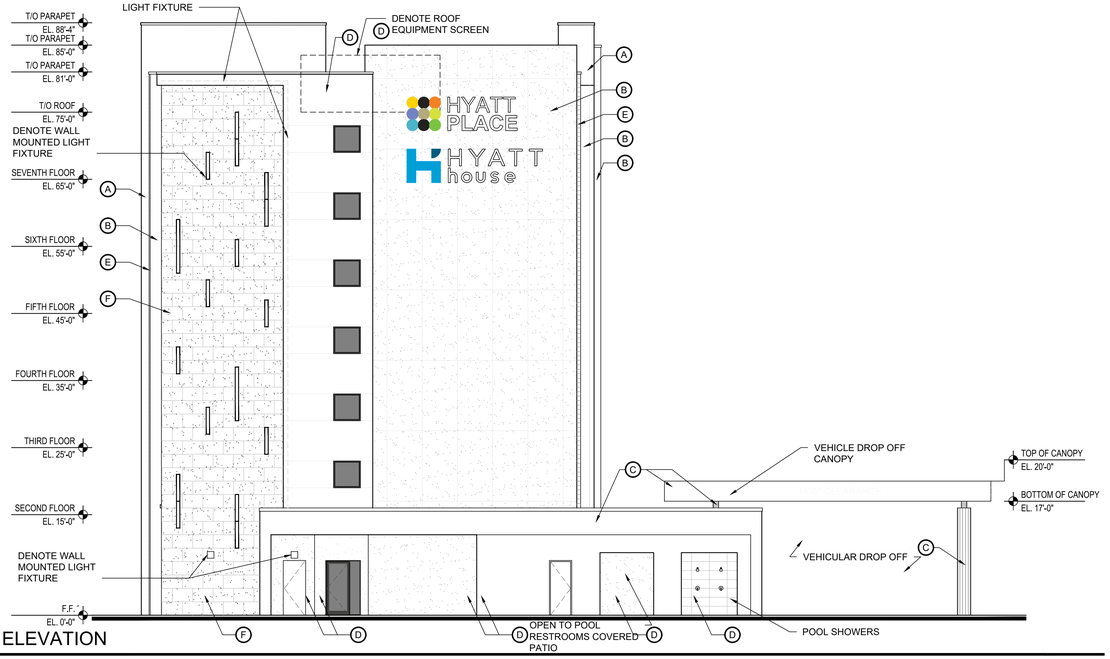
SHEET NO.

R-002



WEST ELEVATION

SCALE: 3/32" = 1'-0"



NORTH ELEVATION

SCALE: 3/32" = 1'-0"

WALL MOUNTED LIGHTS AT FIRST FLOOR LEVEL ARE DECORATIVE IN NATURE

ALL ROOF MOUNTED EQUIPMENT SHALL BE SCREENED. SEE DETAIL ON ROOF PLAN A128 FOR SCREENS.

SIGNAGE TO BE REVIEWED AND APPROVED UNDER A SEPARATE APPLICATION. A SEPARATE BUILDING PERMIT MUST BE OBTAINED FOR ALL SIGNS.

+0'-0" = +9.0' NAVD

ELEVATION TAG LEGEND

TAG	MATERIAL	COLOR	WEST ELEVATION %	NORTH ELEVATION %	EAST ELEVATION %	SOUTH ELEVATION %	TOTAL ELEVATIONS %
A	PAINTED STUCCO	ASPEN GRAY	5	6	7	4	6
B	PAINTED STUCCO	NETTING NEEDLE	25	38	17	54	29
C	CANOPIES	GRAY	4	7	1	1	3
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E	RIBBED PANELS	LIGHT GRAY	24	1	20	0	15
F	STONE	TBD	7	22	16	27	15
	PTAC LOUVERS	TO MATCH WALL	*	*	*	*	*

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www.andersonarchitecture.com

commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-201-EE
date: 10/01/2025

date	revision:

HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

EXTERIOR ELEVATIONS

SEAL
STATE OF FLORIDA
ERIC ANDERSON
AR0010628
REGISTERED ARCHITECT
ERIC ANDERSON

DATE:

SHEET NO.
A-201



VIEW 1

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architecture, inc.

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V: 561.362.0220

www.andersonarchitecture.com

commission:	
principal:	ERIC ANDERSON
project manager:	AA
file name:	4065_R-001
date:	10/01/2025

date	revision:

HOTEL at CAMINO REAL

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

RENDERING - VIEW 1

SEAL

ERIC ANDERSON
AR0010828
ERIC ANDERSON

DATE:

SHEET NO.

R-001



VIEW 3

NOT TO SCALE

anderson architecture, inc.
333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.362.0229
www.andersonarchitecture.com

commission:	
principal:	ERIC ANDERSON
project manager:	AA
file name:	4065_R-003
date:	10/01/2025

date	revision:

HOTEL at CAMINO REAL

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

RENDERING - VIEW 3



SEAL

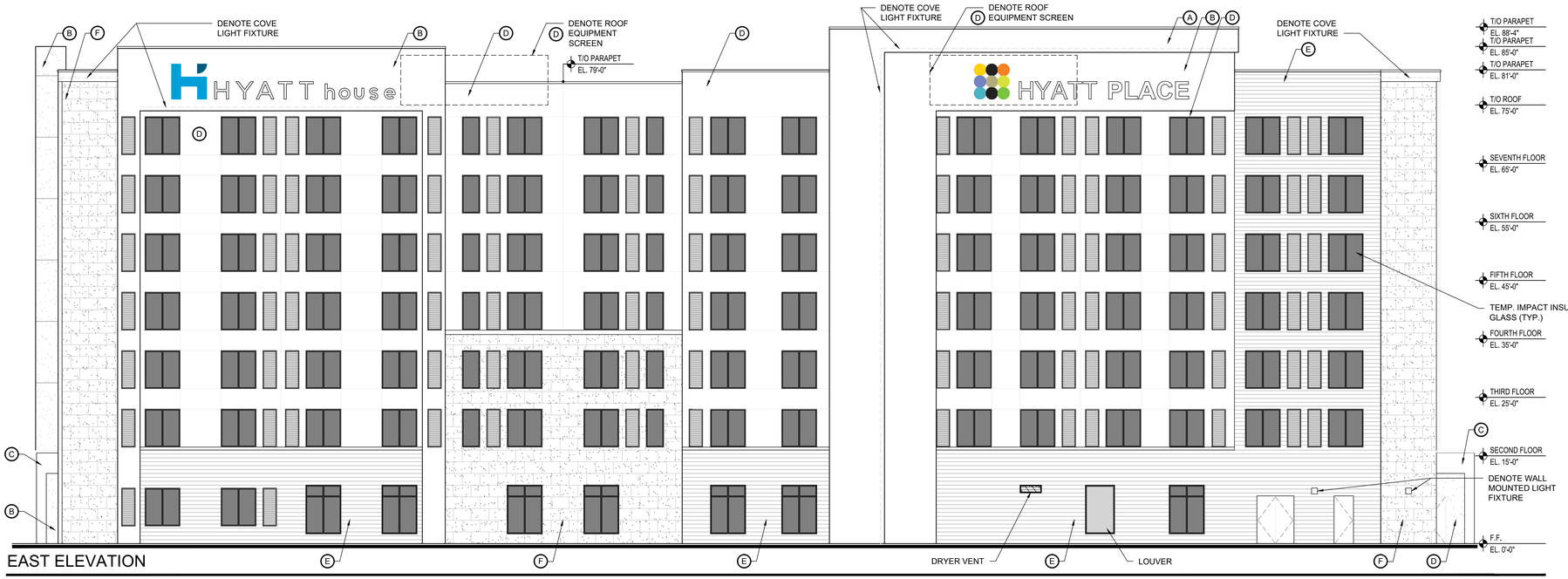
STATE OF FLORIDA
ERIC ANDERSON
AR0010628
REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

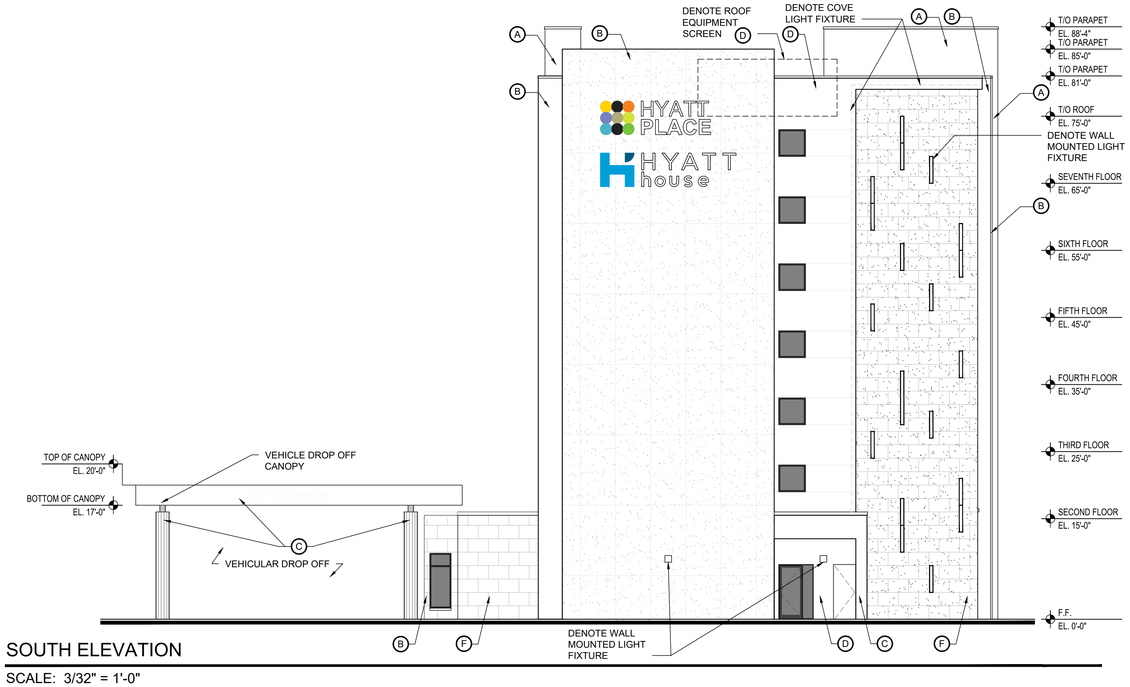
SHEET NO.

R-003



EAST ELEVATION

SCALE: 3/32" = 1'-0"



SOUTH ELEVATION

SCALE: 3/32" = 1'-0"

WALL MOUNTED LIGHTS AT FIRST FLOOR LEVEL ARE DECORATIVE IN NATURE

ALL ROOF MOUNTED EQUIPMENT SHALL BE SCREENED. SEE DETAIL ON ROOF PLAN A128 FOR SCREENS.

SIGNAGE TO BE REVIEWED AND APPROVED UNDER A SEPARATE APPLICATION. A SEPARATE BUILDING PERMIT MUST BE OBTAINED FOR ALL SIGNS.

+0'-0" = +9.0' NAVD

ELEVATION TAG LEGEND

TAG	MATERIAL	COLOR	WEST ELEVATION %	NORTH ELEVATION %	EAST ELEVATION %	SOUTH ELEVATION %	TOTAL ELEVATIONS %
A	PAINTED STUCCO	ASPEN GRAY	5	6	7	4	6
B	PAINTED STUCCO	NETTING NEEDLE	25	38	17	54	29
C	CANOPIES	GRAY	4	7	1	1	3
D	PAINTED STUCCO & ROOF EQUIPMENT SCREEN	NEBULOUS WHITE	33	26	39	14	32
E	RIBBED PANELS	LIGHT GRAY	24	1	20	0	15
F	STONE	TBD	7	22	16	27	15
	PTAC LOUVERS	TO MATCH WALL	*	*	*	*	*

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333 CAMINO GARDENS BLVD., SUITE 201
BOCA RATON, FLORIDA 33432
v: 561.362.0220
www.andersonarchitecture.com

commission:	24.065
principal:	ERIC ANDERSON
project manager:	AA
file name:	4065-A-202-EE
date:	10/01/2025

date	revision:

HOTEL at CAMINO REAL

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

EXTERIOR ELEVATIONS

SEAL

STATE OF FLORIDA
ERIC ANDERSON
AR0010628
REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

SHEET NO.

A-202



Stone Veneer
Colosseum Travertine – Custom Color

Ribbed Panels
Siding Applied Panels
SW - ZIrcon



Paint Color
Stucco
SW – Nebulous White

Paint Color
Stucco
SW - Zircon

Paint Color
Stucco
SW – Peppercorn

Hotel at Camino Real

Exterior Finishes

H&M Development

anderson architecture, inc.

NOTICE OF PUBLIC HEARING

The City has received an application for approval of a **Site Plan** for hotel that is near your home or business. You are receiving this notice because you own property within 500 feet of this location. The proposed project is generally located at the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), Sunrise, Florida, as shown on the attached map. City staff has determined that this application meets all applicable code requirements. **Therefore, it will be placed on the quasi-judicial consent agenda for City Commission action at its meeting on TUESDAY, January 27, 2026 commencing at 5:00 P.M. This meeting will occur in the Sunrise City Hall Commission Chambers located at 10770 West Oakland Park Boulevard, 1st Floor, Sunrise, FL 33351.** This item may be recessed or tabled from this meeting to another meeting.

This application is on file in the Community Development Department of the City of Sunrise, located at 10770 W. Oakland Park Boulevard, 2nd Floor, Sunrise, FL, and may be viewed by any interested person Monday through Friday (excluding City holidays) between 9:00 a.m. and 4:30 p.m. or requested via AskZoning@sunrisefl.gov.

The City Commission will be meeting in-person; however, the public may attend and participate in the meeting in-person or via telephone by using Vast Conference Calling as early as fifteen (15) minutes before the start time utilizing the details below:

a. Dial in number: (954) 395-2401
b. Access Code: 368262

Attendees can press 5* on their phone keypad to comment during public hearings or during the open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties, please call (954) 578-4792.

You may be an "Affected Party," which is someone who will suffer an adverse effect to a legally recognizable interest if the City's Comprehensive Plan requirements and Land Development Regulations are not properly applied, as set forth in Section 16-277 of the City's Code of Ordinances. **If you want to attend the quasi-judicial consent proceeding as an Affected Party, you must file a written notice of appearance with the Community Development Department by 4:30 p.m. on the last business day before the hearing. Affected Parties must attend the meeting in person to participate.** The notice of appearance shall state with particularity the Comprehensive Plan requirement or Land Development Regulation the person asserting affected party status contends is not being properly applied and the nature of the affected party's legally recognizable interest that may be affected by the City's approval of the land development application. Forms are available online at www.sunrisefl.gov in the Community Development Document Library.

If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based. See section 286.0105, Florida Statutes.

The City does not tolerate discrimination in any of its programs, services or activities; and will not exclude participation in, deny the benefits of, or subject to discrimination anyone on the grounds of real or perceived race, color, national origin, sex, gender identity, sexual orientation, age, disability/handicap, religion, family or income status.

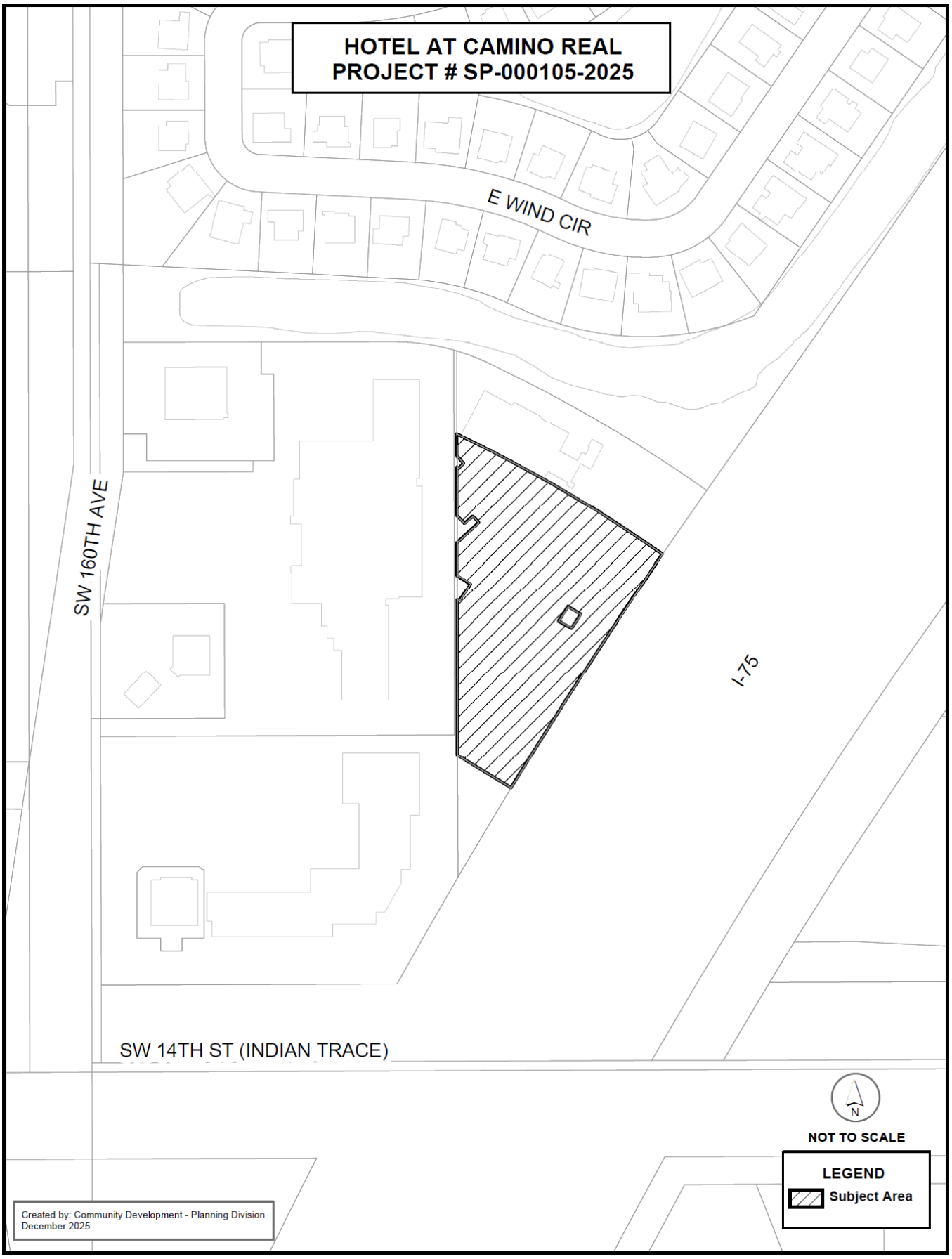
In compliance with the ADA and Fla. Stat. § 286.26, any individual with a disability requesting a reasonable accommodation in order to participate in a public meeting should contact the City's ADA Coordinator at least 48 hours in advance of the scheduled meeting. Requests can be directed via e-mail to hr@sunrisefl.gov or via telephone to (954) 838-4522; Florida Relay: 711; Florida Relay (TIY/VCO): 1-800-955-8771; Florida Relay (Voice): 1-800-955-8770. Every reasonable effort will be made to allow for meeting participation.

If you have any questions about this notice, then please contact City staff in the Planning Division at (954) 746-3281 or e-mail AskZoning@sunrisefl.gov.

Notification Date: January 12, 2026

COMMUNITY DEVELOPMENT DEPARTMENT
10770 W. Oakland Park Boulevard, 2nd Floor – Sunrise, Florida 33351
(954) 746-3281 AskZoning@sunrisefl.gov

Location Map



Lourdes M. Lawrence
Administrative Services Manager to Mayor and Commissioners

CITY OF SUNRISE

Phone: (954) 746-3250
Fax: (954) 746-3243

January 22, 2026

Weston Hotel Management
20200 West Dixie Highway
Suite 1206
Aventura, FL 33180

Dear Applicant:

Your applications **Hotel at Camino Real (Revised Site Plan) (C25330)** has been placed on the quasi-judicial consent agenda for approval on Tuesday, January 27, 2026 at 5:00 p.m at the City Commission meeting to be held in the commission chambers at City Hall located at 10770 West Oakland Park Blvd., Sunrise, Florida.

The City of Sunrise's City Commission Meeting will be hosted in both an in-person format and a virtual format. Telephone call in number: 954-395-2401 Access Code: 368262 Attendees can press 5* on their phone keypad to make a comment during public hearings or during open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties please call 954-578-4792.

This item may be removed from the quasi-judicial consent agenda by a commissioner of the City Commission, the staff, the applicant, or an affected party.

Any item removed from the quasi-judicial consent agenda shall be tabled to the next regularly scheduled commission meeting and will be placed on the quasi-judicial hearings. It will be your responsibility to follow up on the tabled date.

If you have any questions, please contact the Community Development Department at 954-746-3281.

Sincerely,

Lourdes Lawrence

Lourdes Lawrence
Administrative Services Manager

cc: Shannon Ley, P.E., Director of Community Development
Laura Perez, Administrative Assistant, Community Development
Scott Backman, Esq./Sara Thompson, Esq., Miskel Backman, LLP
Indian Trace Land Holdings, LLC

AGENDA ITEM REQUEST

Originating Department: Leisure Services

Item Title: Presentation

Item Number: 6A **Meeting Date:** 1/27/2026

City Reference Number (C#):

Item Description:

Presentation of the Teacher of the Month Award for January 2026 to Jennifer Van Valkenburg from Nob Hill Elementary School. Kevin Pickard, Director of Leisure Services.

Funding:
001.49.60.519.504801 - Public Relations

Amount:
$50.00

ATTACHMENTS:

January 2026 Teacher of the Month Nob Hill Elementary Jennifer Van Valkenburg

Background:
The City Commission approved the Teacher of the Month program to run from October through May of the school year, as a way to recognize our outstanding Sunrise teachers. The principal from each Sunrise school selects a teacher that best represents the qualities befitting a Teacher of the Month recipient.

In recognition of their efforts to make a difference in the lives of the children of Sunrise, these nominees will each receive the Teacher of the Month award at a City Commission meeting and a $50.00 gift card.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Karen Gallagher Phone: 954-747-4620

Department Head Name and Title:
Kevin Pickard, Director of Leisure Services

City Manager:
Authorized for agenda placement

Teacher of the Month – January 2026

Nob Hill Elementary School – Jennifer Van Valkenburg

Nob Hill Elementary is honored to recognize Jennifer Van Valkenburg as the January 2026 Teacher of the Month,

Ms. Jennifer Van Valkenburg is a truly exceptional educator whose passion, dedication, and lifelong commitment to students have made an extraordinary impact across Broward County Public Schools. For nearly seven wonderful years, we have been privileged to have her as part of the Nob Hill Elementary family, where she continues to shine each and every day. A natural leader, she serves as a Team Leader and a mentor teacher, guiding student teachers with the same care and expertise she gives her students.

Her commitment to professional excellence is evident through her ESOL, Reading, and Gifted Endorsements, reflecting her dedication to meeting the diverse needs of all learners. Her work has been consistently recognized districtwide—she was named Teacher of the Month in April 2024, earned the distinguished honor of Nob Hill's Teacher of the Year 2025, and has maintained the title of Highly Effective Educator for several consecutive years.

Her colleagues admire her positivity, professionalism, and collaborative spirit. Her students adore her warmth, patience, and the magic she brings into the classroom. Nob Hill is truly better because of her.

Please join us in celebrating Ms. Van Valkenburg, a remarkable educator whose passion for teaching—and for children—continues to inspire us all.

AGENDA ITEM REQUEST

Originating Department: City Commission

Item Title: Proclamation

Item Number: 6B **Meeting Date:** 1/27/2026

City Reference Number (C#):

Item Description:

Proclamation proclaiming the Month of January 2026 as National Braille Literacy Month in the City of Sunrise. Mayor Michael J. Ryan. Deputy Mayor Jacqueline A. Guzman. Assistant Deputy Mayor Latoya S. Clarke. Commissioner Neil C. Kerch. Commissioner Joseph A. Scuotto.

Funding:
N/A

Amount:
N/A

ATTACHMENTS:

Proclamation

Background:
See attached proclamation.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Phone:

Department Head Name and Title:

City Manager:
Authorized for agenda placement

Proclamation

Office of the Mayor

National Braille Literacy Month

WHEREAS, Braille is an essential and effective system of reading and writing that provides individuals who are blind or visually impaired with access to education, information, and lifelong learning; and

WHEREAS, the Braille system was developed in the early 19th century by Louis Braille, who lost his sight at a young age and went on to create a tactile reading and writing system that revolutionized literacy for individuals who are blind or visually impaired, transforming access to education, communication, and opportunity; and

WHEREAS, literacy is a cornerstone of academic success, independence, and full participation in society, and Braille literacy plays a critical role in improving educational outcomes and employment opportunities for individuals with visual impairments; and

WHEREAS, National Braille Literacy Month is observed each January in recognition of the birthday of Louis Braille, January 4th, 1809, his work has empowered millions; and

WHEREAS, educators, families, and community partners play a vital role in supporting Braille instruction and ensuring students who are blind or visually impaired have equitable access to educational resources and learning opportunities; and

WHEREAS, promoting Braille literacy strengthens inclusive education, fosters independence, and affirms the value of accessible communication for learners of all ages; and

WHEREAS, Lighthouse of Broward County has a long-standing history of providing vital educational services, vision rehabilitation, and Braille literacy instruction to individuals who are blind or visually impaired, empowering them to achieve independence, academic success, and meaningful participation in the community; and

WHEREAS, recognizing the value of Braille literacy fosters inclusion and affirms the need for continued advocacy, awareness, and support for individuals who rely on Braille for effective communication and independence.

NOW, THEREFORE, be it resolved that I, Michael J. Ryan, Mayor of the City of Sunrise, Florida, together with the City Commissioners do hereby proclaim the month of January 2026 as: **National Braille Literacy Month** in the City of Sunrise.

Witness My Hand and Official Seal of
The City of Sunrise, Florida

Michael J. Ryan, Mayor

AGENDA ITEM REQUEST

Originating Department: City Commission

Item Title: Proclamation

Item Number: 6C **Meeting Date:** 1/27/2026

City Reference Number (C#):

Item Description:

Proclamation proclaiming the Month of January 2026 as Poverty Awareness Month in the City of Sunrise. Mayor Michael J. Ryan. Deputy Mayor Jacqueline A. Guzman. Assistant Deputy Mayor Latoya S. Clarke. Commissioner Neil C. Kerch. Commissioner Joseph A. Scuotto.

Funding:
N/A

Amount:
N/A

ATTACHMENTS:

Proclamation

Background:
See attached proclamation.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Phone:

Department Head Name and Title:

City Manager:
Authorized for agenda placement

Proclamation

Office of the Mayor

Poverty Awareness Month

WHEREAS, poverty affects millions of individuals and families across the United States, limiting access to basic necessities such as safe housing, disability resources, nutritious food, healthcare, education, and economic opportunity; and

WHEREAS, individuals and families experiencing poverty often face systemic barriers that perpetuate cycles of economic hardship, including limited access to early childhood education, behavioral and mental health coverage, employment opportunities, transportation, and other essential social services; and

WHEREAS, children living in poverty are at a heightened risk for adverse educational, health, and developmental outcomes, making poverty awareness and prevention critical to the long-term well-being of our communities; and

WHEREAS, raising public awareness about poverty helps dispel misconceptions by fostering empathy, and encourages community-wide collaboration to address the root causes of economic insecurity; and

WHEREAS, nonprofit organizations, faith-based institutions, educational entities, businesses, and government agencies play a vital role in providing resources, advocacy, and innovative solutions to support individuals and families striving for financial stability; and

WHEREAS, the City of Sunrise Food Pantry serves as a vital community resource, providing nutritious food and essential support to individuals and families experiencing food insecurity, while promoting dignity, compassion, and hope for residents in need; and

WHEREAS, recognizing Poverty Awareness Month affirms a shared commitment to compassion, dignity, and opportunity for all residents, and encourages continued efforts to strengthen pathways to self-sufficiency and economic mobility.

NOW, THEREFORE, be it resolved that I, Michael J. Ryan, Mayor of the City of Sunrise, Florida, together with the City Commissioners do hereby proclaim the month of January 2026 as: **Poverty Awareness Month** in the City of Sunrise.

Witness My Hand and Official Seal of
The City of Sunrise, Florida

Michael J. Ryan, Mayor

CITY OF SUNRISE FLORIDA

AGENDA ITEM REQUEST

Originating Department: Human Resources

Item Title: Presentation

Item Number: 6D **Meeting Date:** 1/27/2026

City Reference Number (C#):

Item Description:

Presentation of the Outstanding Performance Award for January 2026 Glynn Tyson, Plans Examiner. Shannon Ley, Director of Community Development.

Funding:
001.16.10.513.504907 - Employee Appreciation

Amount:
$50.00 Gift Card

ATTACHMENTS:

OPA January 2026 - Glynn Tyson

Background:
The Outstanding Performance Award Program is a monthly award program that provides an opportunity to honor employees who are outstanding contributors to the organization. Outstanding Performance Awards are nominated by coworkers through submission of a nomination form to the Human Resources Department. Employees are selected for the monthly Outstanding Performance Award by a selection committee. Each employee receiving one of these honors is recognized at a City Commission Meeting with an award certificate and a $50.00 gift card.

The Selection Committee has reviewed the nominations submitted and have selected the following employee for January 2026:

- Glynn Tyson - Plans Examiner - Community Development

The employee will be presented with a certificate of recognition and will receive a $50.00 American Express gift card.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Jami Ketchup, Director of Human Resources

Phone: 954-838-4522

Department Head Name and Title:
Shannon Ley, Director of Community Development

City Manager:
Authorized for agenda placement



NOMINATION FOR OUTSTANDING PERFORMANCE AWARD

The Outstanding Performance Award Program provides an opportunity to honor General Employees who are outstanding contributors to the organization

Employee Name: Glynn Tyson

Job Title: Plans Examiner

Department/Division: Community Development/Building Div.

I hereby nominate Glynn Tyson **for the Outstanding Performance Award for the reasons stated below:**

I am writing to recognize the outstanding performance of Glynn Tyson in his role as a Plans Examiner in the Building Division of CommunityDevelopment. Over the past two decades, he has consistently demonstrated a level of dedication and professional excellence that serves as a benchmark for our department.

Glynn has distinguished himself through exceptional customer service, navigating the complexities of building codes with a helpful and transparent approach. He possesses an ability to translate technical requirements into actionable guidance for developers and residents alike, ensuring that every applicant feels supported through the regulatory process. This commitment to public service continues to significantly enhance the department's reputation within the community.

Glynn has been an excellent team player, willing to put in extra time to assist during periods of short staffing. He has also continued to help his colleagues with Energov and electronic plan reviews. He continually provides productive feedback to assist with bettering the electronic plan review.

Furthermore, his technical productivity is unmatched. Despite a demanding workload, he consistently completes a high volume of plan reviews ahead of schedule, ensuring that local construction projects remain on track. He balances this speed with an unwavering eye for detail and safety. Glynn is a model of collaboration; he offers his expertise with colleagues and coordinates with other divisions within the Community Development Department as well as other city departments. His presence strengthens our team and directly contributes to the growth of our city. Glenn, we thank you for all your hard work and dedication to the City.

Christopher Augustin

Name and Signature of Nominator

12/18/2025

Date

Shannon Ley

Name and Signature of Director

12/18/2025

Date

AGENDA ITEM REQUEST

Originating Department: Human Resources

Item Title: Presentation

Item Number: 6E **Meeting Date:** 1/27/2026

City Reference Number (C#):

Item Description:

Recognition of service time and dedication for an employee that retired from City service awarded to: Janet McCombs, Work Control Clerk. Rodrigo de Castro, Director of Utilities.

Funding:
N/A

Amount:
N/A

ATTACHMENTS:

No Attachments Available

Background:
The City Commission wishes to recognize an employee who is retiring from City employment and to thank them for their service time and dedication.

The following employee will retire from City service during the month of January 2026:

Janet McCombs, Work Control Clerk, 27+ years of service (1998-2026)

- Clerk Typist II (1998-2005)
- Secretary I (2005-2006)
- Secretary II (2006-2014)
- Work Control Clerk (2014-2026)

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Jami Ketchup, Director of HR Phone: 954-838-4522

Department Head Name and Title:
Rodrigo de Castro, Director of Utilities

City Manager:
Authorized for agenda placement

AGENDA ITEM REQUEST

Originating Department: Finance and Administrative Services

Item Title: Amendment

Item Number: 12A **Meeting Date:** 1/27/2026

City Reference Number (C#): C25328

Item Description:

Commission discussion and/or action re: Second Reading of an Ordinance of the City of Sunrise, Florida, amending Fiscal Year 2025/2026 Budget Ordinance No. 720; amending the General Fund (001) providing for conflict; providing for severability; and providing an effective date. City Manager Mark Lubelski. Susan Nabors, Director of Finance and Administrative Services. (First Reading CCM 1/13/2026 Passed 5-0).

Funding:
See Attachment

Amount:
See Attachment

ATTACHMENTS:

ATY Ordinance - C25328

Exhibit A
Legal Ad

Background:
This item amends the FY 2025/2026 Budget as follows:

General Fund 001
A: This item recognizes the appropriation of fund balance in the amount of $1,000,000 and transfers funding to the appropriate Leisure Services account to support the replacements of the Civic Center east and west wing elevator systems.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Kareyann Ashworth Phone: 954-746-3220

Department Head Name and Title:
Susan Nabors, Finance and Administrative Services Director

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF SUNRISE, FLORIDA, AMENDING FISCAL YEAR 2025/2026 BUDGET ORDINANCE NO. 720; AMENDING THE GENERAL FUND (001); PROVIDING FOR CONFLICT; PROVIDING FOR SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. Fiscal Year 2025/2026 Budget Ordinance No. 720 is hereby amended to revise the General Fund (001), as more particularly set forth in the revised budget sheet which is attached to and made a part of this Ordinance as Exhibit A.

Section 2. Conflict. All ordinances or parts of ordinances, all City Code sections or parts of City Code sections, and all resolutions or parts of resolutions in conflict with this Ordinance are hereby repealed to the extent of such conflict.

Section 3. Severability. Should any provision of this Ordinance be declared by a court of competent jurisdiction to be invalid, the same shall not affect the validity of the Ordinance as a whole, or any part thereof, other than the part declared to be invalid.

Section 4. Effective Date. This Ordinance shall be effective immediately upon its passage.

PASSED AND ADOPTED upon this first reading this 13TH DAY OF JANUARY, 2026.

PASSED AND ADOPTED upon this second reading this _____ DAY OF_____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

FIRST READING		SECOND READING	
MOTION:	SCUOTTO	MOTION:	_____
SECOND:	KERCH	SECOND:	_____
CLARKE:	YEA	CLARKE:	____
GUZMAN:	YEA	GUZMAN:	____
KERCH:	YEA	KERCH:	____
SCUOTTO:	YEA	SCUOTTO:	____
RYAN:	YEA	RYAN:	____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

BUDGET AMENDMENT
GENERAL FUND
FUND 001

	ACCOUNT NUMBER	ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET
	REVENUES						
A	00.00.389.389900	FROM FUND BALANCE	497,400	1,250,900	1,000,000	0	2,250,900
		TOTAL FUND REVENUES	**186,848,900**	**193,753,400**	**1,000,000**	**0**	**194,753,400**
	EXPENDITURES						
A	36.48.572.506203	BUILDING IMPROVEMENTS	0	0	1,000,000	0	1,000,000
		TOTAL FUND EXPENDITURES	**186,848,900**	**193,753,400**	**1,000,000**	**0**	**194,753,400**

SUN-SENTINEL

Sold To:
City Of Sunrise City Commission office - CU00113661
10770 West Oakland Park Blvd. 4th Floor, 4th Floor
Sunrise,FL 33351-6899

Bill To:
City Of Sunrise City Commission office - CU00113661
10770 West Oakland Park Blvd. 4th Floor, 4th Floor
Sunrise,FL 33351-6899

Published Daily
Fort Lauderdale, Broward County, Florida
Boca Raton, Palm Beach County, Florida
Miami, Miami-Dade County, Florida

State Of Florida
County Of Orange

Before the undersigned authority personally appeared
Rose Williams, who on oath says that he or she is a duly authorized representative of the SUN- SENTINEL, a DAILY newspaper published in BROWARD/PALM BEACH/MIAMI-DADE County, Florida; that the attached copy of advertisement, being a Legal Notice in:

The matter of 11720-Notice of Public Meeting ,
Was published in said newspaper by print in the issues of, and by publication on the newspaper's website, if authorized on Jan 17, 2026
SSC_Notice of Public Meeting
Affiant further says that the newspaper complies with all legal requirements for publication in Chapter 50, Florida Statutes.

Rose Williams

Signature of Affiant

Sworn to and subscribed before me this: January 18, 2026.

LeAnne Rollins

Signature of Notary Public



Name of Notary, Typed, Printed, or Stamped
Personally Known (X) or Produced Identification ( )

Affidavit Delivery Method: E-Mail
Affidavit Email Address: LLawrence@sunrisefl.gov
7920746

NOTICE OF PUBLIC HEARING

The following item(s) will be presented to the City Commission, City of Sunrise, Florida on:

January 27, 2026 at 5:00 p.m. in Sunrise City Hall, Commission Chambers located at 10770 West Oakland Park Boulevard, Sunrise, Florida, 33351.

This item will be on file in the Office of the City Clerk located at 10770 West Oakland Park Boulevard, Sunrise, Florida, 33351 and may be reviewed Monday through Friday, 9:00 a.m. to 5:00 p.m.

The City of Sunrise City Commission Meeting on January 27, 2026 at 5:00pm will be hosted in both an in-person format (Sunrise City Hall, 10770 West Oakland Park Boulevard, Sunrise, Florida, 33351) and a virtual format. The public is encouraged to attend and participate by telephone. Telephone call in number: 954-395-2401 Access Code: 368262 Attendees can press 5* on their phone keypad to make a comment during public hearings or during open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties please call 954-578-4792. Contact the City Manager's Office for additional information via mail to City Manager's Office, 10770 West Oakland Park Boulevard, Sunrise, FL 33351, via email to CityManager@sunrisefl.gov or via phone 954-746-3430.

C25328
AN ORDINANCE OF THE CITY OF SUNRISE, FLORIDA, AMENDING FISCAL YEAR 2025/2026 BUDGET ORDINANCE NO. 720; AMENDING THE GENERAL FUND (001); PROVIDING FOR CONFLICT; PROVIDING FOR SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE.

The public may attend and participate in the above meeting by telephone by using Vast Conference Calling as early as fifteen (15) minutes before the start time utilizing the details below:

Call in number: 954-395-2401
Access Code: 368262
Attendees can press 5* on their phone keypad to sign up to make a comment during public hearings or during open discussion.
Attendees will be called upon to speak, one at a time, by the meeting organizer.

For technical difficulties please call 954-578-4792

The meeting documents are available on our Commission Agendas webpage at https://www.sunrisefl.gov/departments-services/city-commission/commission-agendas

If a person decides to appeal any decision made by the board, agency, or commis-

sion with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based F.S.S. 286.0105.

The City does not tolerate discrimination in any of its programs, services or activities, and will not exclude participation in, deny the benefits of, or subject to discrimination anyone on the grounds of real or perceived race, color, national origin, sex, gender identity, sexual orientation, age, disability/handicap, religion, family or income status.

In compliance with the ADA and F.S.S. 286.26, any individual with a disability requesting a reasonable accommodation in order to participate in a public meeting should contact the City's ADA Coordinator at least 2 hours in advance of the scheduled emergency meeting, or as soon as you receive this notice. Requests can be directed via e-mail to hr@sunrisefl.gov or via telephone to (954) 838-4522; Florida Relay: 711; Florida Relay (TIY/VCO): 1-800-955-8771; Florida Relay (Voice): 1-800-955-8770. Every reasonable effort will be made to allow for meeting participation.

Any person can submit written comments or evidence or other physical evidence which he or she intends to offer into evidence during the City Commission Meeting via email CityManager@sunrisefl.gov, or to the City Manager's Office, 10770 West Oakland Park Boulevard, Sunrise, FL 33351.The City of Sunrise will be conducting the January 27, 2026 City Commission Meeting via Vast Conference Calling call in number: 954-395-2401 Access Code: 368262.
1/17/2026 7920746

Order # - 7920746

AGENDA ITEM REQUEST

Originating Department: Finance and Administrative Services

Item Title: Amendment

Item Number: 12B **Meeting Date:** 1/27/2026

City Reference Number (C#): C26009

Item Description:

Commission discussion and/or action re: First Reading of an Ordinance of the City of Sunrise, Florida, amending Fiscal Year 2025/2026 Budget Ordinance No. 720; amending the Stormwater Fund (444) and Fleet Management Fund (502) providing for conflict; providing for severability; and providing an effective date. City Manager Mark Lubelski. Susan Nabors, Director of Finance and Administrative Services.

Funding:
See Attachment

Amount:
See Attachment

ATTACHMENTS:

ATY Ordinance - C26009

Exhibit A
Business Impact Estimate

Background:
This item amends the FY 2025/2026 Budget as follows:

Stormwater Fund 444
A: This item recognizes the appropriation of grant funding in the amount of $500,000 from the State of Florida Department of Environment Protection (FDEP) approved by City Commission on January 25, 2022 via Resolution No. 22-6, funding in the amount of $2,195,866 from the Broward County Transportation Surtax as presented at the City Commission meeting on January 27, 2026 for approval, and the appropriation of fund balance in the amount of $382,543 for a total of $3,078,409 to support the replacement of Stormwater Pump Station No. 5 - Project #006305.

B: This item recognizes the appropriation of grant funding in the amount of $500,000 from the Resilient Broward Grant to be presented at the City Commission meeting on January 27, 2026 for approval to support drainage improvements at Basin No. 15 - Project #006329.

Fleet Management Fund 502
C: This item recognizes the reappropriation of fund balance in the amount of $478,379 and transfers funding to the appropriate account to fund Purchase Order (PO) #25001294 for the replacement of a Fire Rescue vehicle. The PO was closed in error during the FY 2025 year-end closing process. This purchase was previously budgeted and approved by the City Commission.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Kareyann Ashworth Phone: 954-746-3220

Department Head Name and Title:
Susan Nabors, Finance and Administrative Services Director

City Manager:

Authorized for agenda placement

SUNRISE, FLORIDA

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF SUNRISE, FLORIDA, AMENDING FISCAL YEAR 2025/2026 BUDGET ORDINANCE NO. 720; AMENDING THE STORMWATER FUND (444) AND THE FLEET MANAGEMENT FUND (502); PROVIDING FOR CONFLICT; PROVIDING FOR SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. Fiscal Year 2025/2026 Budget Ordinance No. 720 is hereby amended to revise the Stormwater Fund (444) and the Fleet Management Fund (502), as more particularly set forth in the revised budget sheets which are attached to and made a part of this Ordinance as Exhibit A.

Section 2. Conflict. All ordinances or parts of ordinances, all City Code sections or parts of City Code sections, and all resolutions or parts of resolutions in conflict with this Ordinance are hereby repealed to the extent of such conflict.

Section 3. Severability. Should any provision of this Ordinance be declared by a court of competent jurisdiction to be invalid, the same shall not affect the validity of the Ordinance as a whole, or any part thereof, other than the part declared to be invalid.

Section 4. Effective Date. This Ordinance shall be effective immediately upon its passage.

PASSED AND ADOPTED upon this first reading this _____ DAY OF_____, 2026.

PASSED AND ADOPTED upon this second reading this _____ DAY OF_____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

FIRST READING

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

SECOND READING

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

BUDGET AMENDMENT
STORMWATER
FUND 444

	ACCOUNT NUMBER	ACCOUNT NAME	PROJECT NUMBER	PROJECT TITLE	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET
	REVENUES								
A	00.00.334.334360	STATE GRANT-STORMWATER MGMT	N/A	N/A	0	0	500,000	0	500,000
A	00.00.337.337400	LOCAL GRNT-TRANS SURTAX FUNDED	N/A	N/A	0	0	2,195,866	0	2,195,866
B	00.00.337.337305	LOCAL GRNT-PHY ENV-BROWARD CTY	N/A	N/A	0	0	500,000	0	500,000
A	00.00.389.389900	FROM FUND BALANCE	N/A	N/A	7,890,110	7,890,110	382,543	0	8,272,653
		TOTAL FUND REVENUES			**19,199,090**	**21,582,413**	**3,578,409**	**0**	**25,160,822**
	EXPENDITURES								
A	66.73.538.506510	CONSTRUCTION	006305	STORMWATER PUMP STATION #5	0	7,280,988	3,078,409	0	10,359,397
B	66.73.538.506510	CONSTRUCTION	006329	BASIN 15 DRAINAGE IMPROVEMENTS	0	6,922,000	500,000	0	7,422,000
		TOTAL FUND EXPENDITURES			**19,199,090**	**21,582,413**	**3,578,409**	**0**	**25,160,822**

BUDGET AMENDMENT
FLEET MANAGEMENT
FUND 502

	ACCOUNT NUMBER	ACCOUNT NAME	ORIGINAL BUDGET	CURRENT BUDGET	INCREASE	DECREASE	ADJUSTED BUDGET
	REVENUES						
C	00.00.389.389900	FROM FUND BALANCE	0	0	478,379	0	478,379
		TOTAL FUND REVENUES	**10,037,530**	**13,872,561**	**478,379**	**0**	**14,350,940**
	EXPENDITURES						
C	52.21.519.506405	MOTOR VEHICLES	4,383,300	8,218,331	478,379	0	8,696,710
		TOTAL FUND EXPENDITURES	**10,037,530**	**13,872,561**	**478,379**	**0**	**14,350,940**

Business Impact Estimate Form

This Business Impact Estimate Form is provided in accordance with Section 166.041(4), Florida Statutes and must be included in the agenda item backup for each proposed ordinance on first reading. A Business Impact Estimate Form must be prepared and posted on the City's website for each ordinance by the date that the notice of the proposed ordinance is published, regardless of whether the ordinance is exempted under Section A. below. This Business Impact Estimate Form may be revised following its initial posting.

Title and C# of proposed ordinance: C#26009
Ordinance of the City of Sunrise, Florida, amending Fiscal Year 2025/2026 Budget Ordinance No. 720; amending the Stormwater Fund (444) and the Fleet Management Fund (502) providing for conflict; providing for severability; and providing an effective date.

The provisions contained in this Section A. constitute exemptions as provided in Section 166.041(4)(c). If one or more boxes are checked in Section A. below, a business impact estimate is not required by state law for the proposed ordinance.

Section A.

- ☐ The proposed ordinance is required for compliance with Federal or State law or regulation;
- ☐ The proposed ordinance relates to the issuance or refinancing of debt;
- ☒ The proposed ordinance relates to the adoption of budgets or budget amendments, including revenue sources necessary to fund the budget;
- ☐ The proposed ordinance is required to implement a contract or an agreement, including, but not limited to, any Federal, State, local, or private grant or other financial assistance accepted by the City;
- ☐ The proposed ordinance is an emergency ordinance;
- ☐ The proposed ordinance relates to procurement; or
- ☐ The proposed ordinance is enacted to implement the following:
  a. Part II of Chapter 163, Florida Statutes, relating to growth policy, county and municipal planning, and land development regulation, including zoning, development orders, development agreements and development permits;
  b. Sections 190.005 and 190.046, Florida Statutes, regarding community development districts;
  c. Section 553.73, Florida Statutes, relating to the Florida Building Code; or
  d. Section 633.202, Florida Statutes, relating to the Florida Fire Prevention Code.

If an exemption in Section A. is applicable, then only Section A. needs to be completed. If there is no exemption in Section A., Section B. must be completed.

Section B. This section with the business impact estimate must be completed if the proposed ordinance does not meet any of the exemptions in Section A.

1. A summary of the proposed ordinance which must include a statement of the public purpose (e.g., public health, safety, morals and welfare).

2. An estimate of the direct economic impact of the proposed ordinance on private, for-profit businesses in the City, if any:

(a) An estimate of direct compliance costs that businesses may reasonably incur;

(b) Any new charge or fee on businesses subject to the proposed ordinance, or for which businesses will be financially responsible; and

(c) An estimate of the City's regulatory costs, including an estimate of revenues from any new charges or fees to cover such costs.

3. Good faith estimate of the number of businesses likely to be impacted by the proposed ordinance:

4. Additional information/methodology for preparation, if any:

Prepared by: Kareyann Ashworth, Budget Manager
Print Name and Title

1/22/2026
Signature and Date

CITY OF SUNRISE FLORIDA

AGENDA ITEM REQUEST

Originating Department: Community Development Department

Item Title: Amendment

Item Number: 12C **Meeting Date:** 1/27/2026

City Reference Number (C#): C25308

Item Description:

This item will not be heard on the January 27, 2026 City Commission meeting. The first reading was continued from the January 13, 2026 City Commission meeting to a Special City Commission meeting to be held on February 3, 2026.

Commission discussion and/or action re: Second Reading of an Ordinance of the City of Sunrise, Florida, relating to the 84 South Development of Regional Impact; approving a request for modification of the 84 South Development of Regional Impact development order by amending Section 3.6 to increase the height of the hotel to no taller than seven (7) stories and to reduce the setback to a minimum of ten (10) feet along property lines abutting the I-75 right-of-way for a portion of parcel K; providing for conflict; providing for severability; and providing for an effective date. City Manager Mark Lubelski. Shannon Ley, Director of Community Development.

Funding:
N/A

Amount:

N/A

ATTACHMENTS:

ATY Ordinance - C25308
Exhibit A - Staff Report
Letter of Intent
Public Notice
Display Ad - Proof

Background:

This item will not be heard on the January 27, 2026 City Commission meeting. The first reading was continued from the January 13, 2026 City Commission meeting to a Special City Commission meeting to be held on February 3, 2026.

This is an application to amend the Development Order for the 84 South Development of Regional Impact (DRI), which is generally located south of State Road 84, north of SW 14 Street, west of SW 148 Avenue, and east of SW 160 Avenue, as shown on the location map in the attached Staff Report. The proposed amendment is specific to a portion of the Indian Trace Shopping Center's Parcel K which is located on the northeast corner of SW 14 Street and SW 160 Avenue, more specifically the easternmost portion of Parcel K. The proposed amendment is to increase the allowable height for the subject portion of Parcel K and reduce the minimum setback along the property line abutting the I-75 Expressway right-of-way. Parcel K of the DRI has a Commercial land use designation on the City's Future Land Use Map and is currently designated as B-2, Community Business District, on the Zoning District Map. City Commission action is required pursuant to Section 16-38 of the Land Development Code.

The applicant has concurrently submitted a Rezoning application to rezone Parcel K and other portions of the Indian Trace Shopping Center to a Planned Development District (PDD) with a corresponding PDD Master Plan and Development Agreement, known as the Camino Real project. In addition, the applicant has applied for site plan approval for a hotel on the subject portion of Parcel K.

In accordance with Section 380.06 Florida Statutes, the proposed amendment to the Development Order has been reviewed based on the Comprehensive Plan and the Land Development Code. Staff find that the DRI DO proposed change is consistent with the Comprehensive Plan and the Land Development Code, pursuant to Section 380.06, Florida Statutes.

Staff completed an open building permit and code violation search. There are five open building permits and no active code violations or liens.

For more information on this item, including any of the attachments to this item or additional backup information, please contact the Community Development Department staff member identified below.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Jim Koeth Phone: 954-746-3279

Department Head Name and Title:
Shannon Ley, P.E., Director of Community Development

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF SUNRISE, FLORIDA, RELATING TO THE 84 SOUTH DEVELOPMENT OF REGIONAL IMPACT; APPROVING A REQUEST FOR MODIFICATION OF THE 84 SOUTH DEVELOPMENT OF REGIONAL IMPACT DEVELOPMENT ORDER BY AMENDING SECTION 3.6 TO INCREASE THE HEIGHT OF THE HOTEL TO NO TALLER THAN SEVEN (7) STORIES AND TO REDUCE THE SETBACK TO A MINIMUM OF TEN (10) FEET ALONG PROPERTY LINES ABUTTING THE I-75 RIGHT-OF-WAY FOR A PORTION OF PARCEL K; PROVIDING FOR CONFLICT; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, the 84 South Development of Regional Impact (DRI) Development Order (Development Order) was originally approved by the Broward County Commission on November 1, 1977, by the adoption of Ordinance No. 77-36(z), because the land was located within unincorporated Broward County; and

WHEREAS, the City of Sunrise annexed this unincorporated property on June 28, 1983, via Ordinance No. 269; and

WHEREAS, the 84 South DRI has been subsequently amended over the years; and

WHEREAS, Weston Hotel Management 18 LLC (Applicant) has applied to the City for an amendment to Section 3.6 of the DRI Development Order, relating to a portion of Parcel K. The proposed amendment increases the allowable height for the subject portion of Parcel K and reduces the minimum setback along the property line abutting the I-75 right-of-way, as outlined in the Community Development Department's Staff Report, a copy of which is attached to and made a part of this Ordinance as Exhibit A; and

WHEREAS, the City of Sunrise Planning and Zoning Board considered the proposed amendment to the Development Order and recommended approval at its December 4, 2025 meeting pursuant to section 16-49(b)(2) of the City's Land Development Code; and

WHEREAS, the City Commission held a public hearing pursuant to Section 380.06, Florida Statutes, to consider the proposed amendment to the Development Order.

underscored text are additions
~~scored-through~~ text are deletions

NOW THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. The foregoing Whereas clauses are true and correct and hereby ratified and incorporated as the legislative intent of this Ordinance.

Section 2. Findings of Fact. The City Commission makes the following findings of fact:

2.1 The proposed amendment to the 84 South DRI includes revisions to the development previously approved but does not create a reasonable likelihood of additional regional impact, or any type of regional impact not previously reviewed by the City, the South Florida Regional Planning Council and the State Land Planning Agency.

2.2 The development is not located within an Area of Critical State Concern.

2.3 The Development Order is consistent with the State Comprehensive Plan, Chapter 187, Florida Statutes.

2.4 The Development Order is consistent with the Broward County Comprehensive Plan, the City's Comprehensive Plan, and the City's land development regulations.

2.5 All statutory and regulatory requirements or conditions for the adoption of this Ordinance have been met or fulfilled.

Section 3. Modifications to Development Order: The following section of the 84 South DRI Development Order, as adopted by Ordinance No. 77-36(z), and as subsequently amended, is hereby amended to read as follows:

* * *

3.6 *"Development shall be consistent with those regulations embodied in B-2A zoning districts, excepts as follows:*

(a) No Structure shall be taller than two (2) stories and shall be setback a minimum of thirty-five (35) feet from all property lines, with the exception of the hotel parcel legally described on the attached survey, which shall be no taller than seven (7) stories and setback a minimum of ten (10) feet along property lines abutting the I-75 right-of-way.

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(b) One gasoline service station shall be permitted."

* * *

Section 4. Sections Remaining in Effect. Any sections contained in Ordinance No. 77-36(z), as subsequently amended, that are not specifically amended herein shall remain in full force and effect as set forth within.

Section 5. Recordation. Within thirty (30) days of the effective date of this Amendment to the 84 South DRI Development Order, the developer shall record this Ordinance in the Public Records of Broward County, Florida and shall provide copies of the recorded ordinance to the City, the South Florida Regional Planning Council, and the Florida Department of Commerce.

Section 6. Conflict. All ordinances or parts of ordinances, all City Code sections or parts of City Code sections, and all resolutions or parts of resolutions in conflict with this Ordinance are hereby repealed to the extent of such conflict.

Section 7. Severability. Should any provision of this Ordinance be declared by a court of competent jurisdiction to be invalid, the same shall not affect the validity of the ordinance as a whole, or any part thereof, other than the part declared to be invalid.

Section 8. Effective Date. This Ordinance shall be effective immediately upon its passage.

PASSED AND ADOPTED upon this first reading this _____ DAY OF_____, 2026.

PASSED AND ADOPTED upon this second reading this _____ DAY OF_____, 2026.

_____
Mayor Michael J. Ryan

underscored text are additions
~~scored-through~~ text are deletions

Authentication:

_____
Felicia M. Bravo
City Clerk

FIRST READING		SECOND READING	
MOTION:	_____	MOTION:	_____
SECOND:	_____	SECOND:	_____
CLARKE:	____	CLARKE:	____
GUZMAN:	____	GUZMAN:	____
KERCH:	____	KERCH:	____
SCUOTTO:	____	SCUOTTO:	____
RYAN:	____	RYAN:	____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

underscored text are additions
~~scored-through~~ text are deletions

EXHIBIT A

STAFF REPORT

84 SOUTH DEVELOPMENT OF REGIONAL IMPACT (DRI) - DEVELOPMENT ORDER AMENDMENT

Summary

This is an application to amend the Development Order for the 84 South Development of Regional Impact (DRI), which is generally located south of State Road 84, north of SW 14 Street, west of SW 148 Avenue, and east of SW 160 Avenue, as shown on the location map. The proposed amendment is specific to a portion of the Indian Trace Shopping Center's Parcel K which is located on the northeast corner of SW 14 Street and SW 160 Avenue, more specifically the easternmost portion of Parcel K. The proposed amendment is to increase the allowable height for the subject portion of Parcel K and reduce the minimum setback along the property line abutting the I-75 Expressway right-of-way. Parcel K of the DRI has a Commercial land use designation on the City's Future Land Use Map and is currently designated as B-2 (Community Business District) on the Zoning District Map. City Commission action is required pursuant to Section 16-38 of the Land Development Code.

The applicant has concurrently submitted a Rezoning application to rezone Parcel K and other portions of the Indian Trace Shopping Center to a Planned Development District (PDD) with a corresponding PDD Master Plan and Development Agreement. In addition, the applicant has applied for site plan approval for a hotel on the subject portion of Parcel K.

Approved DRI Development Order

The 84 South DRI Development Order (DO) was originally approved by the Broward County Commission in November 1977 by Ordinance No. 77-36(z) since the land was located in unincorporated Broward County at the time. In 1983, City annexed this unincorporated property by City Commission Ordinance No. 269-1983. The DRI DO was subsequently amended over the years.

Project Description

The 84 South DRI covers approximately 701 acres and includes parcels with different ownerships. Parcel K is approximately 16 acres as defined by the "New River Estates, Section Nine Plat," as recorded in Plat Book 126, Page 46, of the Public Records of Broward County,

Florida. The Parcel K area includes an existing commercial shopping center, known as Indian Trace Shopping Center, with retail, restaurant, a movie theater, office building, and a parcel of vacant undeveloped land. The proposed amendment is to increase the allowable height for the subject portion of Parcel K, specifically the vacant parcel of undeveloped land, as shown in underlined text in Section 3.6 below. This amendment increases the maximum height to seven (7) stories and reduces the minimum setback to ten (10) feet along the property line abutting the I-75 Expressway right-of-way.

> *Section 3.6: "Development shall be consistent with those regulations embodied in B-2A zoning districts, excepts as follows:*
>
> *(a) No Structure shall be taller than two (2) stories and shall be setback a minimum of thirty-five (35) feet from all property lines. With the exception of the hotel parcel legally described on the attached survey, which shall be no taller than seven (7) stories and setback a minimum of ten (10) feet along property lines abutting the I-75 right-of-way.*
> *(b) One gasoline service station shall be permitted."*

Staff Evaluation

In accordance with Section 380.06 Florida Statues, the proposed amendment to the Development Order has been reviewed based on the Comprehensive Plan and the Land Development Code. Staff find that the DRI DO proposed change is consistent with the Comprehensive Plan and the Land Development Code, pursuant to Section 380.06, Florida Statutes.

Staff Recommendation to the Planning and Zoning Board, December 4, 2025

Staff recommends approval of the proposed amendment.

Planning and Zoning Board Recommendation, December 4, 2025

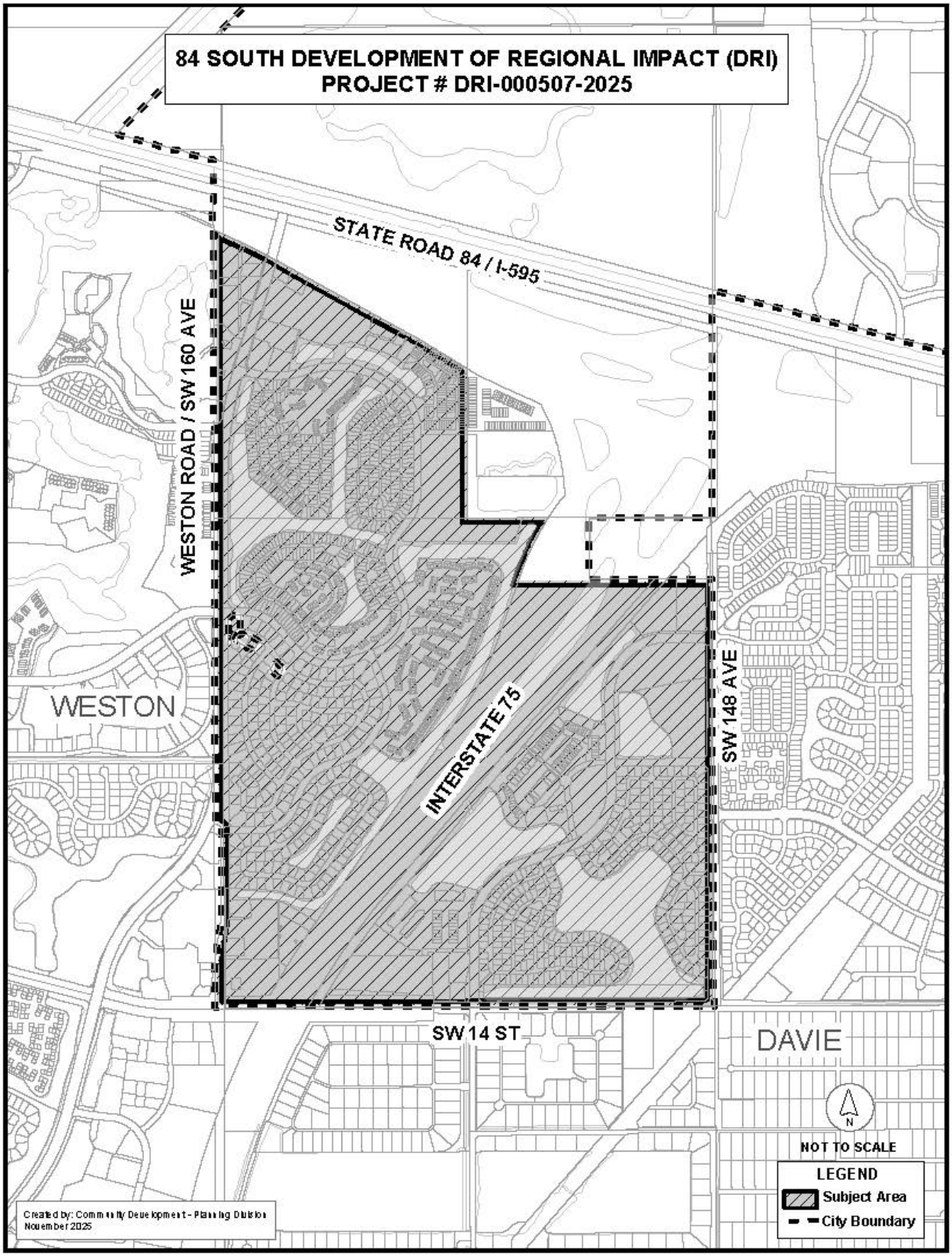
At its meeting on December 4, 2025, the Board approved Staff's recommendation.

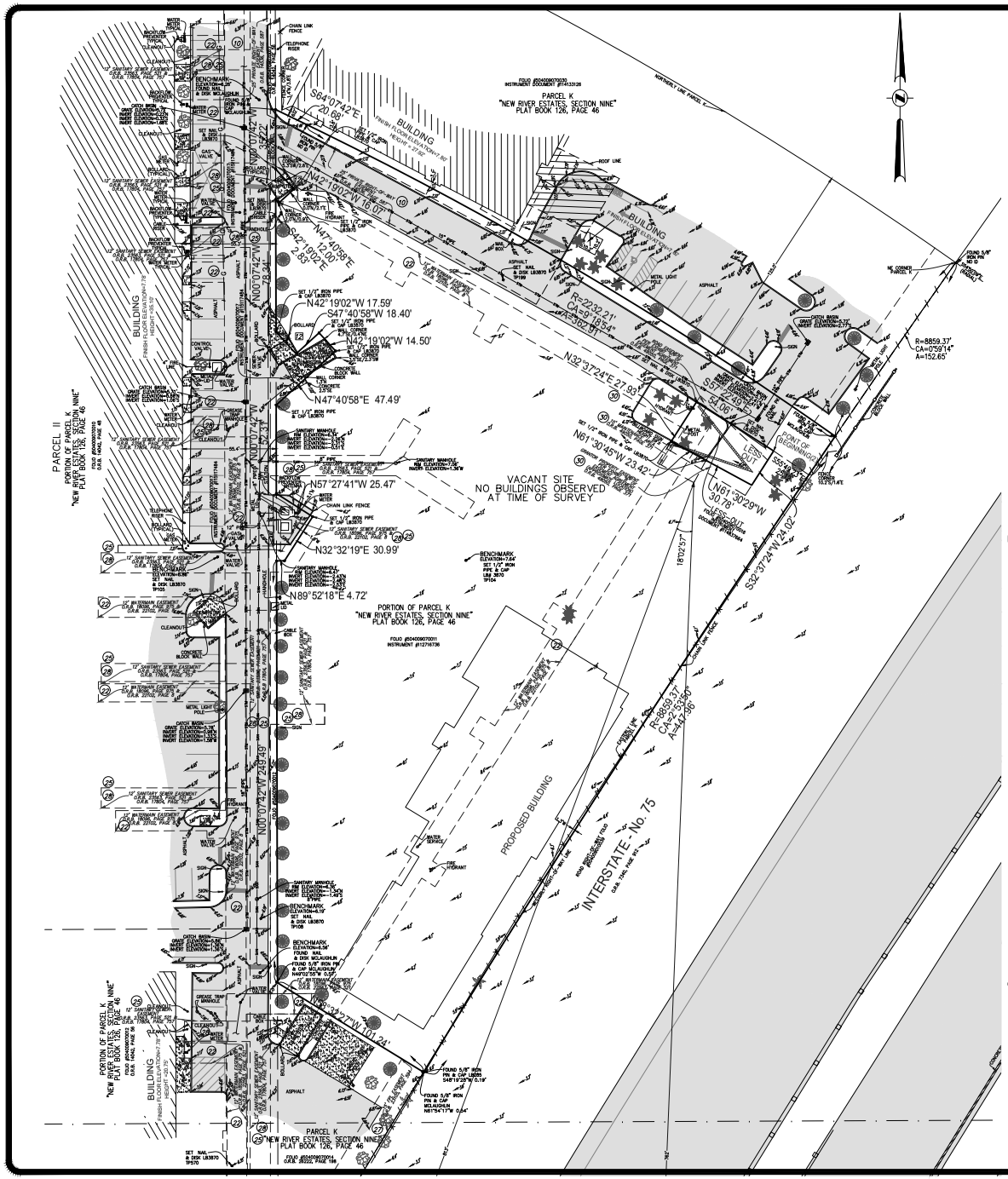
Final Staff Recommendation to the City Commission, January 13, 2026

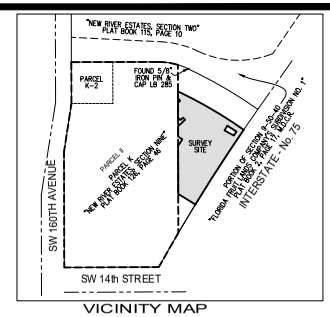
Staff recommends the approval of this application subject to the conditions listed above.

Planner: Sylvia Miller / Jim Koeth
Planning File No.: DRI-000507-2025 (78:010)

Location Map







VICINITY MAP
NOT TO SCALE

LEGAL DESCRIPTION:

A PORTION OF PARCEL "K", NEW RIVER ESTATES, SECTION NINE, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 126, PAGE 46, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE NORTHEAST CORNER OF SAID PARCEL "K", BEING A POINT ON A CURVE; THENCE SOUTHWESTERLY ON THE EASTERLY LINE OF SAID PARCEL "K" AND ON SAID CURVE TO THE LEFT, WHOSE RADIUS POINT BEARS SOUTH 54°50'09" EAST, WITH A RADIUS OF 8,859.37 FEET, A CENTRAL ANGLE OF 00°48'30", AN ARC DISTANCE OF 125.00 FEET TO THE POINT OF BEGINNING (1); THENCE CONTINUING SOUTHWESTERLY ON SAID EASTERLY LINE, WITH A RADIUS OF 8,859.37 FEET, A CENTRAL ANGLE OF 02°53'50", AN ARC DISTANCE OF 447.96 FEET; THENCE NORTH 58°32'27" WEST, RADIAL TO AFOREMENTIONED CURVE, A DISTANCE OF 101.24 FEET; THENCE NORTH 00°07'42" WEST, A DISTANCE OF 249.49 FEET; THENCE NORTH 89°52'18" EAST, A DISTANCE OF 4.72 FEET; THENCE NORTH 32°32'19" EAST, A DISTANCE OF 30.99 FEET; THENCE NORTH 57°27'41" WEST, A DISTANCE OF 25.47 FEET; THENCE NORTH 00°07'42" WEST, A DISTANCE OF 52.31 FEET; THENCE NORTH 47°40'58" EAST, A DISTANCE OF 47.49 FEET; THENCE NORTH 42°19'02" WEST, A DISTANCE OF 14.50 FEET; THENCE SOUTH 47°40'58" WEST, A DISTANCE OF 18.40 FEET; THENCE NORTH 42°19'02" WEST, A DISTANCE OF 17.59 FEET; THENCE NORTH 00°07'42" WEST, A DISTANCE OF 78.34 FEET; THENCE SOUTH 42°19'02" EAST, A DISTANCE OF 2.83 FEET; THENCE NORTH 47°40'58" EAST, A DISTANCE OF 12.00 FEET; THENCE NORTH 42°19'02" WEST, A DISTANCE OF 16.07 FEET; THENCE NORTH 00°07'42" WEST, A DISTANCE OF 35.22 FEET; THENCE SOUTH 64°07'42" EAST, A DISTANCE OF 20.68 FEET TO A POINT OF CURVE; THENCE EASTERLY, ON SAID CURVE TO THE RIGHT, WITH A RADIUS OF 2,232.21 FEET, A CENTRAL ANGLE OF 09°18'54", AN ARC DISTANCE OF 362.91 FEET TO THE POINT OF BEGINNING. (1)

LESS THE FOLLOWING DESCRIBED LANDS:

COMMENCING AT THE NORTHEAST CORNER OF SAID PARCEL "K", BEING A POINT ON A CURVE; THENCE SOUTHWESTERLY ON THE EASTERLY LINE OF SAID PARCEL "K" AND ON SAID CURVE TO THE LEFT, WHOSE RADIUS POINT BEARS SOUTH 54°50'09" EAST, WITH A RADIUS OF 8,859.37', A CENTRAL ANGLE OF 00°59'14", AN ARC DISTANCE OF 152.64 FEET; THENCE NORTH 55°49'23" WEST, A DISTANCE OF 25.12 FEET TO THE POINT OF BEGINNING (2); THENCE SOUTH 32°37'24" WEST, A DISTANCE OF 24.02 FEET; THENCE NORTH 61°30'29" WEST, A DISTANCE OF 30.78 FEET; THENCE NORTH 61°30'45" WEST, A DISTANCE OF 23.42 FEET; THENCE NORTH 32°37'24" EAST, A DISTANCE OF 27.93 FEET; THENCE SOUTH 57°22'49" EAST, A DISTANCE OF 54.06 FEET TO THE POINT OF BEGINNING (2)..

SAID LANDS SITUATE, LYING AND BEING IN THE CITY OF SUNRISE, BROWARD COUNTY, FLORIDA AND CONTAINING A TOTAL OF 106,482 SQUARE FEET (2.444 ACRES), MORE OR LESS.

PARCEL II: (NON-EXCLUSIVE EASEMENT ESTATE)

TOGETHER WITH THOSE NON-EXCLUSIVE EASEMENT RIGHT(S) FOR UTILITIES, DRAINAGE, ACCESS AND PARKING AS CREATED BY THAT CERTAIN DECLARATION OF PROTECTIVE COVENANTS, CONDITIONS AND RESTRICTIONS, RECORDED NOVEMBER 9, 1987, IN OFFICIAL RECORDS BOOK 14942, PAGE 872, AMENDED IN OFFICIAL RECORDS BOOK 16928, PAGE 999, AND OFFICIAL RECORDS BOOK 26682, PAGE 130, AND OFFICIAL RECORDS BOOK 40462, PAGE 629, AS FURTHER AMENDED IN OFFICIAL RECORDS BOOK 41512, PAGE 1242, PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA.

NOTES:

1. THIS SURVEY MAP AND REPORT OR THE COPIES THEREOF ARE NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND SEAL OR AN ELECTRONIC SIGNATURE AND ELECTRONIC SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.
2. ELEVATIONS ARE BASED ON NORTH AMERICAN VERTICAL DATUM OF 1988. BROWARD COUNTY BENCHMARK #3413; ELEVATION: 8.515 FEET, BENCHMARK #2502; ELEVATION: 6.00 FEET & BENCHMARK #2501; ELEVATION: 6.398.
3. FLOOD ZONE: AH; BASE FLOOD ELEVATION: 8 FEET; COMMUNITY #120328; PANEL #1203280530J; MAP DATE: 7/31/24.
4. THIS SITE LIES IN SECTION 9, TOWNSHIP 50 SOUTH, RANGE 40 EAST, BROWARD COUNTY, FLORIDA.
5. BEARINGS ARE BASED ON AN ASSUMED MERIDIAN WITH THE EASTERLY LINE PARCEL K HAVING A CHORD BEARING OF N34°38'09"E.
6. REASONABLE EFFORTS WERE MADE REGARDING THE EXISTENCE AND THE LOCATION OF UNDERGROUND UTILITIES. THIS FIRM, HOWEVER, DOES NOT ACCEPT RESPONSIBILITY FOR THIS INFORMATION. BEFORE EXCAVATION OR CONSTRUCTION CONTACT THE APPROPRIATE UTILITY COMPANIES FOR FIELD VERIFICATION.
7. THIS SURVEY IS CERTIFIED EXCLUSIVELY TO: H & M DEVELOPMENT, LLC; CHICAGO TITLE INSURANCE COMPANY; WESTON HOTEL MANAGEMENT 18 LLC, A FLORIDA LIMITED LIABILITY COMPANY; INDIAN TRACE LAND HOLDINGS, LLC, A FLORIDA LIMITED LIABILITY COMPANY; & SEYMOUR N. SINGER, P.A.
8. THE HORIZONTAL POSITIONAL ACCURACY OF WELL DEFINED IMPROVEMENTS ON THIS SURVEY IS ±0.2'. THE VERTICAL ACCURACY OF ELEVATIONS OF WELL DEFINED IMPROVEMENTS ON THIS SURVEY IS ±0.1'.
9. ALL RECORDED DOCUMENTS ARE PER THE PUBLIC RECORDS OF BROWARD COUNTY, UNLESS OTHERWISE NOTED.
10. THIS SURVEY WAS PREPARED WITH BENEFIT OF COMMITMENT FOR TITLE INSURANCE, COMMITMENT NUMBER: 11873129, PREPARED BY CHICAGO TITLE INSURANCE COMPANY, DATED JULY 15, 2024 AT 8:00 PM. REVISION NUMBER 4, DATED 7/26/24. THE FOLLOWING ARE SCHEDULE B, PART II EXCEPTIONS TO SAID COMMITMENT:
    - ITEMS 1, 2, 3, 4 & 5: STANDARD EXCEPTIONS, NOT ADDRESSED.
    - ITEM 6: UTILITY EASEMENT AND DEDICATIONS IN PLAT BOOK 126, PAGE 46; TOGETHER WITH SCRIVENERS ERROR AFFIDAVIT IN O.R.B. 22102, PAGE 20 APPLY TO THIS SITE AS DEPICTED HEREON THERE ARE NO PLOTTED EASEMENT ON THIS SITE.
    - ITEM 7: RESERVATION IN IN DEED NO. 1474 IN DEED BOOK 458, PAGE 493; AS AFFECTED BY NON-USE COMMITMENT NO. 558 IN O.R.B. 13501, PAGE 387 AND O.R.B. 13594, PAGE 572 APPLIES TO THIS SITE BUT CANNOT BE PLOTTED.
    - ITEM 8: RESOLUTION IN O.R.B. 3438, PAGE 60 APPLY TO THIS SITE BUT CANNOT BE PLOTTED.
    - ITEM 9: ORDINANCE NO. 77-36(2) IN O.R.B. 7340, PAGE 895 APPLIES TO THIS SITE BUT CANNOT BE PLOTTED.
    - ITEM 10: PRIVATE RIGHT-OF-WAY EASEMENT IN O.R.B. 14536, PAGE 587 APPLIES TO THIS SITE AS DEPICTED HEREON.
    - ITEM 11: SEWERAGE AGREEMENT IN O.R.B. 5832, PAGE 92; AS ASSIGNED IN O.R.B. 5948, PAGE 772 DOES NOT APPLY TO THIS SITE.
    - ITEM 12: WATER AGREEMENT IN O.R.B. 5832, PAGE 62; AS ASSIGNED IN O.R.B. 5948, PAGE 772 DOES NOT APPLY TO THIS SITE.
    - ITEM 13: COVENANTS, CONDITIONS, RESTRICTIONS, LIMITATIONS, AND EASEMENTS IN O.R.B. 8919, PAGE 63; AMENDED IN O.R.B. 9003, PAGE 805, O.R.B. 9429, PAGE 170, O.R.B. 9598, PAGE 685, O.R.B. 9987, PAGE 610, O.R.B. 10584, PAGE 105, O.R.B. 12278, PAGE 506, O.R.B. 13267, PAGE 375, O.R.B. 13501, PAGE 377, O.R.B. 20166, PAGE 171, O.R.B. 20166, PAGE 174, AND O.R.B 14794, PAGE 318 APPLY TO THIS SITE BUT CANNOT BE PLOTTED.
    - ITEM 14: FLORIDA, POWER & LIGHT COMPANY EASEMENT IN O.R.B. 10452, PAGE 174 DOES NOT APPLY TO THIS SITE.
    - ITEM 15: FLORIDA, POWER & LIGHT COMPANY EASEMENT IN O.R.B. 10749, PAGE 236 DOES NOT APPLY TO THIS SITE.
    - ITEM 16: EASEMENT IN O.R.B. 14893, PAGE 182 DOES NOT APPLY TO THIS SITE.
    - ITEM 17: COVENANTS, CONDITIONS, RESTRICTIONS, LIMITATIONS, EASEMENTS AND ASSESSMENTS IN DECLARATION OF PROTECTIVE COVENANTS, CONDITIONS, AND RESTRICTIONS IN O.R.B. 14942, PAGE 872; AMENDED IN O.R.B. 16928, PAGE 999, IN O.R.B 26682, PAGE 130, AND O.R.B. 40462, PAGE 629; AS FURTHER AMENDED IN O.R.B. 41512, PAGE 1242 APPLY TO THIS SITE BUT CANNOT BE PLOTTED.
    - ITEM 18: FLORIDA POWER & LIGHT COMPANY EASEMENT IN O.R.B. 15308, PAGE 390 DOES NOT APPLY TO THIS SITE.
    - ITEM 19: FLORIDA POWER & LIGHT COMPANY EASEMENT IN O.R.B. 15308, PAGE 420 DOES NOT APPLY TO THIS SITE.
    - ITEM 20: DEVELOPER AGREEMENT IN O.R.B. 15051, PAGE 740 DOES NOT APPLY TO THIS SITE.
    - ITEM 21: MAINTENANCE AGREEMENT IN O.R.B. 15507, PAGE 715 APPLIES TO THIS SITE BUT CANNOT BE PLOTTED.
    - ITEM 22: EASEMENT IN O.R.B. 18096, PAGE 975; AS CORRECTED IN O.R.B. 22102, PAGE 8 APPLY TO THIS SITE AS DEPICTED HEREON.
    - ITEM 23: DEVELOPER AGREEMENT IN O.R.B. 22303, PAGE 235 DOES NOT APPLY TO THIS SITE.
    - ITEM 24: MAINTENANCE AGREEMENT IN O.R.B. 22289, PAGE 514 DOES NOT APPLY TO THIS SITE.
    - ITEM 25: NON-EXCLUSIVE UTILITY EASEMENT IN O.R.B. 23563, PAGE 521 APPLIES TO THIS SITE AS DEPICTED HEREON.
    - ITEM 26: COVENANT IN O.R.B. 23868, PAGE 48; AMENDED IN O.R.B. 26554, PAGE 294 APPLIES TO THIS SITE BUT CANNOT BE PLOTTED.
    - ITEM 27: FLORIDA POWER & LIGHT COMPANY EASEMENT IN O.R.B. 23105, PAGE 594 LIES ADJACENT TO THE SOUTHERLY LINE OF THIS SITE AS DEPICTED HEREON.
    - ITEM 28: SANITARY SEWER EASEMENT IN O.R.B. 17804, PAGE 757 APPLIES TO THIS SITE AS DEPICTED HEREON.
    - ITEM 29: EASEMENT FOR UTILITIES, INGRESS, EGRESS AND PARKING IN O.R.B. 40462, PAGE 634; AS AMENDED IN O.R.B. 41512, PAGE 1237 DOES NOT APPLY TO THIS SITE.
    - ITEM 30: EASEMENT AGREEMENT IN O.R.B. 49050, PAGE 371 APPLIES TO THIS SITE AS DEPICTED HEREON..
    - ITEMS 31 & 32: INTENTIONALLY DELETED.
11. THERE ARE ENCROACHMENT OF ASPHALT, CONCRETE, CONCRETE BLOCK WALLS, CHAIN LINK FENCES, GATES, ANTENNA AND BILLBOARD SIGN AT THE OUT PORTIONS AS WELL AS CHAIN LINK FENCE CROSSING THE EASTERLY PROPERTY LINE AS SHOWN HEREON.

CERTIFICATION:

TO SEYMOR N. SINGER, P.A.; WESTON HOTEL MANAGEMENT 18 LLC, A FLORIDA LIMITED LIABILITY COMPANY; CHICAGO TITLE INSURANCE COMPANY AND H&M DEVELOPMENT, LLC.

THIS IS TO CERTIFY THAT THIS MAP OR PLAT AND THE SURVEY ON WHICH IT IS BASED WERE MADE IN ACCORDANCE WITH THE 2021 MINIMUM STANDARD DETAIL REQUIREMENTS FOR ALTA/NSPS LAND TITLE SURVEYS, JOINTLY ESTABLISHED AND ADOPTED BY ALTA AND NSPS, AND INCLUDES ITEMS 1, 2, 3, 4, & 8 OF TABLE A THEREOF. THE FIELDWORK WAS COMPLETED ON 8/2/24.

DATE OF PLAT OR MAP: 12/4/24

John F Pulice Digitally signed by John F Pulice
Date: 2025.11.18 17:57:59 -05'00'

☐ JOHN F. PULICE, PROFESSIONAL SURVEYOR AND MAPPER LS2691
☐ VICTOR R. GILBERT, PROFESSIONAL SURVEYOR AND MAPPER LS6274
☐ MICHAEL M. MOSSEY, PROFESSIONAL SURVEYOR AND MAPPER PSM5660
STATE OF FLORIDA

NO.	REVISIONS	BY
5		
4	#75103-BOUNDARY REVISION-11/18/25	L.H.
3	#73604-ALTA/NSPS - 12/4/24	A.R.
2	#73597-TOPOGRAPHIC SURVEY-8/2/24	K.F.
1	#65382-ORIGINAL SURVEY-11/15/18	M.D.

PROPOSED HOTEL SITE
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FLORIDA 33326
(CITY OF SUNRISE, BROWARD COUNTY)

BOUNDARY AND TOPOGRAPHIC SURVEY
ALTA/NSPS LAND TITLE SURVEY

PULICE LAND SURVEYORS, INC.
5381 NOB HILL ROAD
SUNRISE, FLORIDA 33351
TELEPHONE: (954) 572-1777
FAX: (954) 572-1778
E-MAIL: surveys@pulicelandsurveyors.com
WEBSITE: www.pulicelandsurveyors.com
CERTIFICATE OF AUTHORIZATION LB#3870

DRAWN BY: M.D.	SCALE: 1" = 30'	CLIENT: H & M DEVELOPMENT, LLC
CHECKED BY: J.F.P.	SURVEY DATE: 8/2/24	ORDER NO.: 75103

MISKEL BACKMAN LLP

BONNIE MISKEL • SCOTT BACKMAN • ERIC COFFMAN • HOPE CALHOUN
DWAYNE DICKERSON • ELE ZACHARIADES • CHRISTINA BILENKI
DAVID MILLEDGE • SARA THOMPSON • JEFFREY SCHNEIDER

November 19, 2025

Shannon Ley, P.E.
Community Development Director
City of Sunrise
1601 NW 136 Avenue, Building A
Sunrise, Florida 33323

Re: 84 S Development of Regional Impact ("84 S DRI") — Letter of Intent and Narrative of Proposed Changes to the DRI Development Order

Dear Mrs. Ley:

Weston Hotel Management 18 LLC ("Applicant"), through undersigned counsel and pursuant to City of Sunrise Code Section 16-38, hereby requests changes to the 84 S Development of Regional Impact Development Order. In support thereof, Applicant provides this Letter of Intent and attached proposed amendments.

With this amendment, Applicant is not seeking to change the boundaries or lands included in the 84 S DRI or reduce any of its overall, substantive obligations to deliver a modern, mixed-use development. Rather, Applicant is requesting to add minor flexibility to the 84 S DRI Parcel K restrictions outlined in Section 3.6, increasing the maximum height to seven (7) stories and reducing the minimum setback to ten (10) feet along property lines abutting the I-75 right-of-way for the hotel parcel legally described on the survey provided with the submittal. The changes, if approved, will help support the long-term success of the DRI and ensure it remains compliant with DRI regulations.

The DRI Master Plan identifies that Parcel K is restricted to "Commercial" and Section 3.6 of the 84 S Development of Regional Impact limits the uses on Parcel K to business use and one gasoline service station. There are no restrictions regarding the square footage of business uses or the gasoline service station. The following uses have been developed on Parcel K:

- +/- 3,160 sq. ft. gasoline service station
- +/- 12,682 sq. ft. daycare center
- +/- 74,776 sq. ft. of commercial use
- +/- 26,000 sq. ft. theater
- +-/ 29,000 sq. ft. office building

Applicant has enclosed with this application the following items as required by Section 16-38 of the City of Sunrise Code:

A. Legal Description of the Properties in Parcel K of the 84 S DRI;
B. Applicant and Agent Contact Information;

C. Narrative Description of the Proposed Change;
D. Master Site Plan;
E. Location Map;
F. Signed DRI Amendment Application form;
G. Letter of Authorization for the undersigned firm to process this Application.

Finally, the application fee has been paid and processed by the City. Following your review, if you have any questions or require additional information, please feel free to contact me.

Thank you,

Scott Backman, Esq.
sbackman@miskelbackman.com

Hotel at Camino Real
Development of Regional Impact Amendment
November 19, 2025

Weston Hotel Management 18 LLC ("Applicant") is the contract purchaser of the +/- 2.46-acre vacant parcel generally located on the northeast corner of SW 14th Street and SW 160th Avenue (folio: 504009070011) (Section 9, Township 50 South, Range 40 East) ("Vacant Parcel") in the City of Sunrise ("City"). Adjacent to the Vacant Parcel is the Indian Trace Shopping Center (folios: 504009070010, 504009070021, 504009070012, 504009070014, 504009070015, 504009070017, and 504009070020), collectively referred to with the Vacant Parcel as the "Property." The Property, totaling 14.98 acres, is zoned B-2, Community Business on the City's Zoning Map, and contains a Commercial future land use designation on the City's Future Land Use Map.

On November 8, 1977, the Broward County Board of County Commissioners enacted Ordinance No. 77-36(z), establishing the 84 S Development of Regional Impact ("DRI"), which set development guidelines for a 701-acre tract. The DRI is located in the City of Sunrise, Broward County, Florida, within Section 4, Township 50 South, Range 40 East, and Section 9, Township 50 South, Range 40 East. The DRI has been revised several times pursuant to the following ordinances: Ordinance Nos. 81-81, 82-28, 83-16, 682-X, 762-X, and 874-X. The Property is located within Parcel K of the 84 S DRI and is restricted to 13.66 acres of Commercial uses. All development on Parcel K is further limited to a maximum building height of two stories, a 35-foot setback from all property lines, and a single gasoline station.

Subsequently, the Indian Trace Shopping Center's master plan, approved on April 27, 1987, authorized the existing commercial and office uses on-site. It has been revised over time, most recently on December 18, 2006. Although the plan included the future development of the Vacant Parcel as an Office Showroom, this portion of the project was never constructed. Now, the Applicant proposes to rezone the Property from B-2 to Planned Development District ("PDD") to redevelop the Property in two phases. Phase 1 includes the construction of a 174-unit, 75-foot hotel with a swimming pool, fitness center, meeting room, and dining facilities on the Vacant Parcel. A van loading zone is provided for ease of loading and unloading large parties, enhancing the hotel's functionality and guest experience. Phase 2 envisions a future mixed-use community featuring multifamily residential units, commercial spaces, and office uses (collectively, the "Project").

Because the proposed Project exceeds the Parcel K height and setback restrictions, the Applicant is requesting an amendment to the existing language to allow a maximum building height of seven

stories and a reduced setback of 10 feet along property lines abutting the I-75 right-of-way. These amendments are necessary to facilitate the development of a hotel use on Parcel K.

The proposed increase in building height will not negatively impact the surrounding area, as the site is located internal to the property directly adjacent to I-75 and separated from adjacent properties by a day care building, substantial vegetative buffer and canal. Due to the parcel's irregular shape and its proximity to the highway, the building setback has been reduced to minimize impacts on adjacent properties. Required mitigation trees are proposed within the FDOT I-75 right-of-way and will be installed by FDOT as part of the future roadway improvement project.

The current DRI language states:

> "Development shall be consistent with those regulations embodied in B-2A zoning districts, except as follows:
>
> (a) No structure shall be taller than two (2) stories and shall be setback a minimum of thirty-five (35) feet from all property lines.
>
> (b) One gasoline service station shall be permitted."

The Applicant is requesting that this language be revised to:

> "Development shall be consistent with those regulations embodied in B-2A zoning districts, except as follows:
>
> (a) No structure shall be taller than two (2) stories and shall be setback a minimum of thirty-five (35) feet from all property lines. <u>With the exception of the hotel parcel legally described on the attached survey, which shall be no taller than 7 stories and setback a minimum of ten (10) feet along property lines abutting the I-75 right-of-way.</u>
>
> (b) One gasoline service station shall be permitted."

The proposed revision will not alter the DRI's approved buildout date, phasing, or total acreage, and does not require any amendment to the City's Comprehensive Plan.

As part of the existing conditions on the Property, there is a small, separately folioed parcel located entirely within the boundaries of the Vacant Parcel (the "Billboard Parcel"), which contains a billboard structure. A portion of the billboard aerially extends over the Vacant Parcel,

as is permitted by an existing Easement Agreement recorded in ORB 49050, Page 371, in the Public Records of Broward County, Florida. Following the Applicant's purchase of the Vacant Parcel, the property lines of the Billboard Parcel will be adjusted to include the portions of the billboard structure that currently hover over the Vacant Parcel. In turn, an easement will be granted back to the Vacant Parcel to allow for continued use of the land for hotel-related site improvements, such as landscaping, drive aisles, and parking. The billboard is serviced by a small vehicle approximately the size of a pickup truck, and access is gained via a ladder integrated into the billboard pole. No staging area is required, and maintenance activities are infrequent, brief, and do not interfere with the operations of the hotel or the neighboring preschool. The billboard is owned and operated by a well-established company whose personnel follow the highest safety standards in the industry.

All applications and documents currently under review, which includes the Rezoning, Site Plan, Plat Note Amendment, Master Plan, Development Agreement, Design Guidelines, and DRI Amendment, are intended to authorize immediate development of a hotel within Phase 1 only. Phase 2 is planned to include future residential, commercial, and office uses on the remaining portions of the Property. While these general uses have been identified, specific plans for Phase 2 have not yet been developed. Within 12 months of receiving entitlement approvals for the Camino Real PDD, the Applicant will revise the PDD and Master Plan to allocate residential density, revise any applicable Phase 2 approvals. The Phase 2 approval process, among other things, will ensure that all concurrency and other impact associated with the proposed residential density are fully analyzed in accordance with applicable regulations.

NOTICE OF PUBLIC HEARING

Weston Hotel Management 18 LLC has applied to the City to adopt by ordinance a **modification to the Development Order for the 84 South Development of Regional Impact** for approximately 701 acres of land generally located at south of State Road 84, north of SW 14 Street, west of SW 148 Avenue, and east of SW 160 Avenue, Sunrise, Florida as shown on the attached map. You are receiving this notice because you own property within 500 feet of this location. The title of the proposed ordinance is as follows:

AN ORDINANCE OF THE CITY OF SUNRISE, FLORIDA, RELATING TO THE 84 SOUTH DEVELOPMENT OF REGIONAL IMPACT; APPROVING A REQUEST FOR MODIFICATION OF THE 84 SOUTH DEVELOPMENT OF REGIONAL IMPACT DEVELOPMENT ORDER BY AMENDING SECTION 3.6 TO INCREASE THE HEIGHT OF THE HOTEL TO NO TALLER THAN SEVEN (7) STORIES AND TO REDUCE THE SETBACK TO A MINIMUM OF TEN (10) FEET ALONG PROPERTY LINES ABUTTING THE I-75 RIGHT-OF-WAY FOR A PORTION OF PARCEL K; PROVIDING FOR CONFLICT; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE.

The following hearings will occur in the Sunrise City Hall Commission Chambers located at 10770 W. Oakland Park Boulevard, 1st Floor, Sunrise, FL 33351:

City Commission Meeting	Tuesday, 01/13/26 at 5:00 p.m.	1st reading of ordinance at public hearing
City Commission Meeting	Tuesday, 01/27/26 at 5:00 p.m.	2nd reading of ordinance at public hearing

This application is on file in the Community Development Department of the City of Sunrise, 10770 W. Oakland Park Boulevard, 2nd Floor, Sunrise, FL, and may be viewed by any interested person Monday through Friday (excluding City holidays) between 9:00 a.m. and 4:30 p.m. or requested via AskZoning@sunrisefl.gov.

The City Commission will be meeting in-person; however, the public may attend and participate in the meetings in-person or via telephone by using Vast Conference Calling as early as fifteen (15) minutes before the start time utilizing the details below:

a. Dial in number: (954) 395-2401
b. Access Code: 368262

Attendees can press 5* on their phone keypad to comment during public hearings or during the open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties, please call (954) 578-4792.

If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based. See section 286.0105, Florida Statutes.

The City does not tolerate discrimination in any of its programs, services or activities; and will not exclude participation in, deny the benefits of, or subject to discrimination anyone on the grounds of real or perceived race, color, national origin, sex, gender identity, sexual orientation, age, disability/handicap, religion, family or income status.

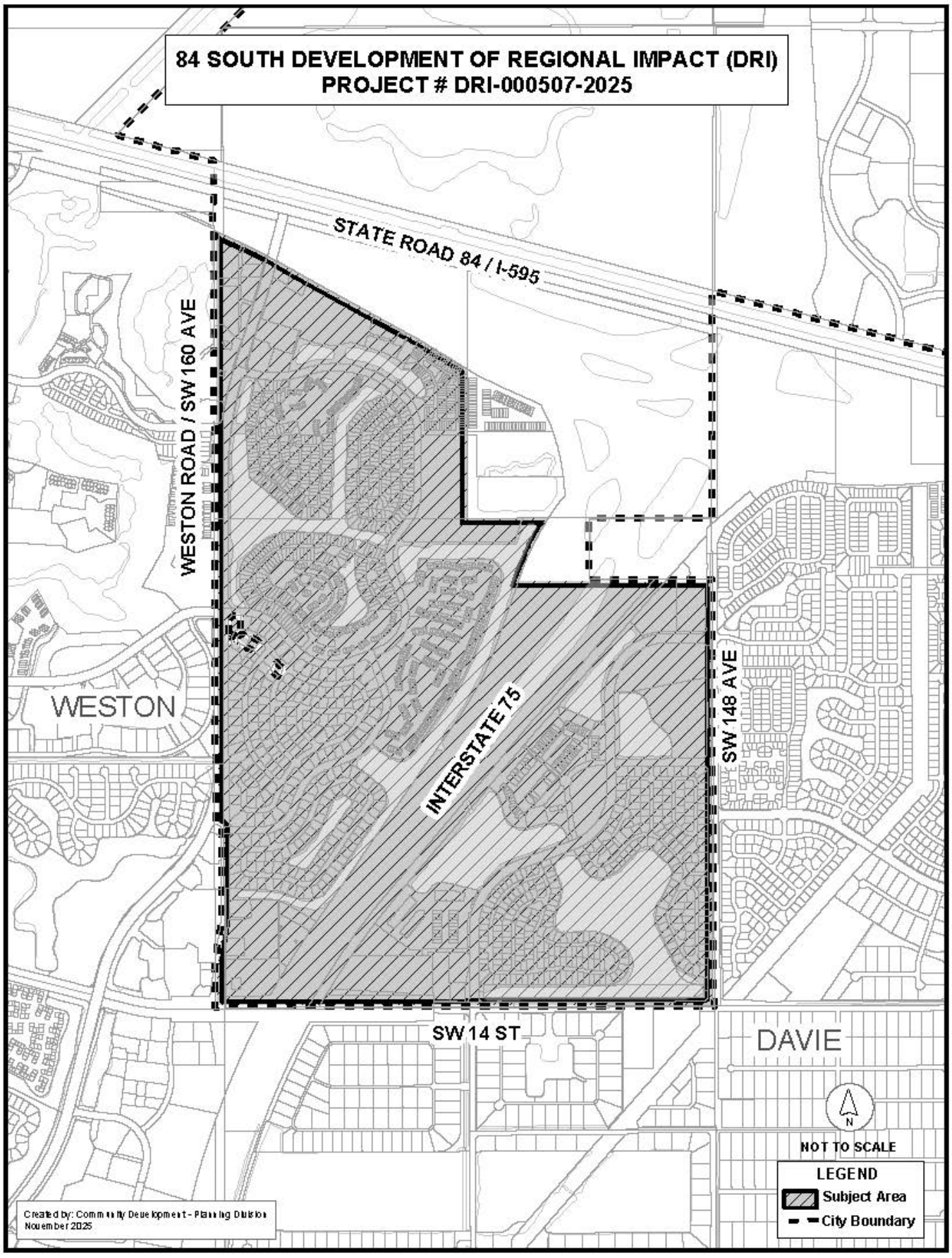
In compliance with the ADA and Fla. Stat. § 286.26, any individual with a disability requesting a reasonable accommodation in order to participate in a public meeting should contact the City's ADA Coordinator at least 48 hours in advance of the scheduled meeting. Requests can be directed via e-mail to hr@sunrisefl.gov or via telephone to (954) 838-4522; Florida Relay: 711; Florida Relay (TIY/VCO): 1-800-955-8771; Florida Relay (Voice): 1-800-955-8770. Every reasonable effort will be made to allow for meeting participation.

If you have any questions about this notice, then please contact City staff in the Planning Division at (954) 746-3281 or e-mail AskZoning@sunrisefl.gov.

Notification Date: December 29, 2025

COMMUNITY DEVELOPMENT DEPARTMENT
10770 W. Oakland Park Boulevard, 2nd Floor – Sunrise, Florida 33351
(954) 746-3281 AskZoning@sunrisefl.gov

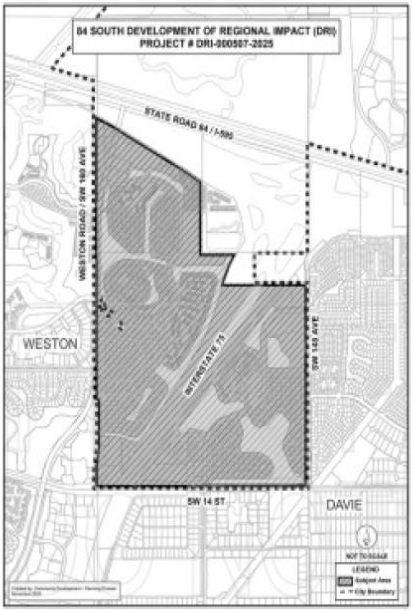
LOCATION MAP



CITY OF SUNRISE
NOTICE OF PUBLIC HEARING

An application for approval of a modification to the Development Order for the 84 South Development of Regional Impact (DRI) has been filed for approximately 701 acres of land generally located south of State Road 84, north of SW 14 Street, west of SW 148 Avenue, and east of SW 160 Avenue. The City of Sunrise hereby gives notice that the City Commission proposes to adopt by ordinance a modification to the Development Order for the 84 South DRI. The title of the proposed ordinance is as follows:

AN ORDINANCE OF THE CITY OF SUNRISE, FLORIDA, RELATING TO THE 84 SOUTH DEVELOPMENT OF REGIONAL IMPACT; APPROVING A REQUEST FOR MODIFICATION OF THE 84 SOUTH DEVELOPMENT OF REGIONAL IMPACT DEVELOPMENT ORDER BY AMENDING SECTION 3.6 TO INCREASE THE HEIGHT OF THE HOTEL TO NO TALLER THAN SEVEN (7) STORIES AND TO REDUCE THE SETBACK TO A MINIMUM OF TEN (10) FEET ALONG PROPERTY LINES ABUTTING THE I-75 RIGHT-OF-WAY FOR A PORTION OF PARCEL K; PROVIDING FOR CONFLICT; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE.



The following public hearings will occur in the Sunrise City Hall Commission Chambers located at 10770 West Oakland Park Boulevard, 1st Floor, Sunrise, Florida 33351:

City Commission	Tuesday, January 13, 2026 at 5:00 p.m.	1st reading of Ordinance
City Commission	Tuesday, January 27, 2026 at 5:00 p.m.	2nd reading of Ordinance

The City Commission will be meeting in-person; however, the public may attend and participate in the meetings in-person or via telephone by using Vast Conference Calling as early as fifteen (15) minutes before the start time utilizing the details below:

a. Dial in number: (954) 395-2401
b. Access Code: 368262

Attendees can press 5* on their phone keypad to make a comment during the public hearings or during the open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties, please call (954) 578-4792.

The proposed Ordinance may be inspected at the Community Development Department, 10770 West Oakland Park Boulevard, 2nd Floor - Sunrise, Florida 33351, between the hours of 9:00 a.m. to 5:00 p.m. Monday through Friday (excluding City holidays), or requested via AskZoning@sunrisefl.gov.

If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based. See section 286.0105, Florida Statutes.

The City does not tolerate discrimination in any of its programs, services or activities; and will not exclude participation in, deny the benefits of, or subject to discrimination anyone on the grounds of real or perceived race, color, national origin, sex, gender identity, sexual orientation, age, disability/handicap, religion, family or income status.

In compliance with the ADA and F.S.S. 286.26, any individual with a disability requesting a reasonable accommodation in order to participate in a public meeting should contact the City's ADA Coordinator at least 48 hours in advance of the scheduled meeting. Requests can be directed via e-mail to hr@sunrisefl.gov or via telephone to (954) 838-4522; Florida Relay: 711; Florida Relay (TIY/VCO): 1-800-955-8771; Florida Relay (Voice): 1-800-955-8770. Every reasonable effort will be made to allow for meeting participation. For additional information please contact the Community Development Department at (954) 746-3281 or email AskZoning@Sunrisefl.gov.

01/13/26 CCM- 84 SOUTH DRI DO Amendment

AGENDA ITEM REQUEST

Originating Department: Community Development Department

Item Title: The Goddard School of Sunrise

Item Number: 13A **Meeting Date:** 1/27/2026

City Reference Number (C#): C25306

Item Description:

Special Exception - Board of Adjustment Board - December 2, 2025, Passed 5-0

A Resolution of the City of Sunrise, Florida, granting a Special Exception Use Permit for a Day Care Center located at 2600 Sawgrass Mills Circle; providing for penalties for violations of the conditions of approval; providing for the term of the permit; and providing an effective date. City Manager Mark Lubelski. Shannon Ley, Director of Community Development. (Item pulled on CCM 1/13/2026).

Funding:
N/A

Amount:
N/A

ATTACHMENTS:

ATY Resolution - C25306
Exhibit A - Staff Report
Traffic Analysis
Letter of Intent
Proposed Revised Site Plan
Photographs
Public Notice
Legal Ad
Letter to Applicant

Background:

This is an application for Special Exception use approval for a proposed day care center to be located within the existing vacant commercial building formerly known as La-Z-Boy, located at 2600 Sawgrass Mills Circle, as shown on the location map in the attached Staff Report. The property is zoned B-3, General Business District, within the Western Sunrise Area and the Western Sunrise Entertainment District, and the underlying land use designation is Commercial within a Dashed Line Area (2.94 units per acre) on the City's Future Land Use Map. The use requires City Commission approval per Subsection 16-36 of the Land Development Code (LDC) for a Special Exception. A concurrent application is being processed for a Revised Site Plan.

Staff finds this application meets all applicable LDC requirements for the granting of Special Exception use for a Day Care Center. Therefore, Staff recommends approval subject to the following conditions:

1. Approval of the proposed Revised Site Plan application (RSP-000008-2025).
2. The facility is restricted to no more than two hundred and twenty (220) children between the ages of 6 weeks to 5 years, and twenty-nine (29) staff in attendance on any day operation. Any increase in staff or students will require a revised Special Exception.
3. The hours of operation are restricted to Monday through Friday between the hours of 7:00 AM and 6:00 PM.
4. A security guard shall be on-site during operational hours, 7:00 AM to 6:00 PM, to ensure the safety of children and the operational drop-off procedures are enforced. Any reduction in hours or removal of the on-site security guard shall require City Commission approval.
5. No offsite parking is approved for this site or permitted and parents will be informed upon enrollment that no offsite parking is permitted.
6. School events (i.e. graduation, holiday celebrations, etc.) that allow for parent and family attendance will be limited such that the parking demands are not exceeded.
7. Prior to issuance of an engineering or building permit for the subject project, applicant to submit for approval by City staff the final left-turn lane design on Pink Flamingo Lane including the mitigation for impacted landscaping, signs, etc.
8. Construction of left-turn lane on Pink Flamingo Lane must be complete and finaled prior to any type of certificate of occupancy or business tax receipt for the day care center.
9. Transportation services for students are not permitted at the facility.
10. Prior to final Special Exception use approval through the Community Development Department, the applicant shall address the outstanding comments of the Development Review Committee.

Staff completed an open building permit and code violation search. There are no open building permits and three active City Code violations.

For more information on this item, including any of the attachments to this item or additional backup information, please contact the Community Development staff member identified below.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Ana Parada Phone: 954-236-2119

Department Head Name and Title:
Shannon Ley, P.E., Director of Community Development

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

RESOLUTION NO. _____

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, GRANTING A SPECIAL EXCEPTION USE PERMIT FOR A DAY CARE CENTER LOCATED AT 2600 SAWGRASS MILLS CIRCLE; PROVIDING FOR PENALTIES FOR VIOLATIONS OF THE CONDITIONS OF APPROVAL; PROVIDING FOR THE TERM OF THE PERMIT; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, pursuant to Section 16-36 of the Code of the City of Sunrise, Florida, Mini Marvels, LLC (Applicant), has applied to the City Commission for approval of a special exception use permit for a day care center located at 2600 Sawgrass Mills Circle.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. The foregoing Whereas clause is hereby ratified and incorporated as the legislative intent of this Resolution.

Section 2. Approval of Special Exception Use Permit. Pursuant to Application No. SE-000368-2024 (95:030001), the issuance of a special exception use permit for a day care center is approved. The Applicant, the property owner, and their successors and assigns shall comply with all staff recommendations and conditions set forth in the Community Development Department's Staff Report to the City Commission, including those listed in the Staff Recommendation to the Board of Adjustment section. A copy of the Staff Report is attached to and made a part of this Resolution as Exhibit A.

Section 3. Violation of Conditions. Pursuant to Section 16-36(h) of the City Code, failure to adhere to the terms and conditions of approval shall be considered a violation of the City Code, and persons found violating the conditions shall be subject to the penalties prescribed by the City Code.

Section 4. Term. In accordance with Section 16-36(e) of the City Code, this special exception use permit shall be effective for a period of eighteen (18) months from the effective date of this Resolution, during which time an active building permit or a business tax receipt must be issued consistent with this Resolution for this special exception use permit to remain in effect. In accordance with Section 16-36(i), if, for any reason, the approved special exception use ceases or is discontinued for a period of one (1) year or more, the property shall not thereafter be used for that special exception use without the subsequent approval of a new special exception use application.

Section 5. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED this _____ DAY of _____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

STAFF REPORT

THE GODDARD SCHOOL OF SUNRISE – DAY CARE CENTER (SPECIAL EXCEPTION)

Summary

This is an application for Special Exception use approval for a proposed day care center to be located within the existing vacant commercial building formerly known as La-Z-Boy, located at 2600 Sawgrass Mills Circle, as shown on the location map. The property is zoned B-3 (General Business District) within the Western Sunrise Area and the Western Sunrise Entertainment District, and the underlying land use designation is Commercial within a Dashed Line Area (2.94 units per acre) on the City's Future Land Use Map. The use requires City Commission approval per Subsection 16-36 of the Land Development Code (LDC) for a Special Exception.

General Information

The subject property received Site Plan approval by the City of Sunrise Commission on May 23, 1995, via Resolution No. 95-119 for a retail store consisting approximately 14,993 square feet on an approximate one (1) acre parcel of land.

The property is surrounded to the south, east, west, and northwest by commercial developments zoned B-3 (General Business District), and to the immediate northeast is a multifamily development zoned PUD (Planned Unit Development). All the surrounding properties are also within the Western Sunrise Area and Western Sunrise Entertainment District.

The subject property is located within the Sawgrass Mills Development of Regional Impact (DRI). The City Commission approved the DRI Development Order on November 12, 2002, via Ordinance No. 893-X and the proposed development complies with such.

Concurrently with this Special Exception application, the applicant has submitted a Revised Site Plan application for review.

Project Description

The applicant proposes to operate a 14,993 square foot day care center, within the existing vacant building, as well as introduce a 4,892 square foot outdoor play area within the subject property. The proposed hours of operation are Monday – Friday between 7:00 a.m. and 6:00 p.m., closing on national holidays. The day care center will be licensed to serve a maximum of 220 children between the ages of 6 weeks to 5 years of age, with a staff consisting of twenty-nine (29) persons on any given day.

In order to be consistent with the City of Sunrise LDC Section 16-133, the applicant is proposing to provide an outdoor play area along the building's east side, which will include playground equipment, shade canopies and be completely enclosed by a six-foot high, non-climbable fence accompanied by protective bollards.

The property will provide a total of 53 on-site parking spaces, including eight (8) designated stacking spaces for student pick-up and drop-off operations near the main entrance. Parents/guardians will be required to park and escort their child to the building's main entrance for pick-up or drop-off. The site has sufficient parking spaces to meet Section 16-144(a)(27) of the LDC requirement for parking of day care centers. The day care will not offer transportation services.

Staff Evaluation

The applicant has addressed the criteria established in Section 16-36(d) of the LDC for the granting of a Special Exception use as follows:

IMPACT ON SURROUNDING PROPERTIES: The applicant states that the Goddard School of Sunrise (Day Care Center) at the subject location has been designed to integrate seamlessly into the neighborhood's shopping district. The day care center is committed to minimizing potential disruptions to surrounding properties by carefully addressing noise, light, safety, and development intensity. The outdoor play area is strategically positioned and will be surrounded by well-curated landscaping to reduce noise impact. Play schedules will be rotated to avoid prolonged noise levels. Exterior lighting complies with the requirements of Section 16-150 of the City's LDC and are equipped with a lighting control system to minimize light pollution while ensuring safety during evening hours. The Day Care does not use or store any dangerous materials on-site, and the site will be secured by a state-of-the-art security system, including access controls, surveillance cameras, and a secure check-in/check-out process, in addition to the on-site security guard present during operation hours. As an existing structure, the building respects the architectural character of the area by maintaining appropriate setbacks and landscaping buffers that support the local ecosystem, while its height and footprint remain consistent with nearby buildings.

TRAFFIC: The applicant states that the Goddard School of Sunrise developed a staggered drop-off and pick-up schedule designed to distribute vehicle arrivals and departures throughout the day, reducing congestion during peak hours. Dedicated drop-off and pick-up parking spaces near the main entrance of the day care center have been provided and will be monitored for efficient use. Parents will be informed during orientation not to park across the street, and specific instructions will be provided to reinforce the policy. An on-site security guard will be present to monitor compliance and ensure parents follow procedures. Additionally, any on-site events will be scheduled in a staggered

manner to minimize traffic congestion and ensure safe, efficient movement throughout the area.

The applicant further states the proposed use will generate 86 new AM peak hour vehicle trips and 82 new PM peak hour vehicle trips. The traffic study provided by the applicant indicates that the proposed use, a day care center, will not have a significant impact on the surrounding roadways. The study intersections are expected to operate at an acceptable level of service in the future with the addition of project trips.

COMPREHENSIVE PLAN: The applicant states the proposed Day Care use supports and furthers the following goals, objectives, and policies of the City of Sunrise Comprehensive Plan:

Future Land Use Element

- Commercial, Goal 2: Provide for a varied and diverse mix of commercial opportunities to serve the residents of the City of Sunrise and the South Florida Region.

  Applicant's Response: The proposed Day Care advances Goal 2 by broadening the mix of commercial opportunities available within the City. While the Sawgrass Mills area is primarily known for retail and entertainment uses, the addition of a high-quality childcare and early education center introduces a complementary service that directly supports local families and employees. By offering convenient, reliable childcare within a regional shopping and employment hub, the Day Care reduces travel needs for parents, encourages multipurpose trips, and enhances the overall functionality of the commercial district.

- Phased Growth, Objective 10.3: Efficient Use of Urban Services: Promote the efficient use of urban services by encouraging new development into areas where necessary regional and community facilities and services exist.

  Applicant's Response: The proposed Day Care supports Objective 10.3 by locating within an established commercial center where infrastructure, utilities, and community services already exist. The site benefits from access to regional roadways, public utilities, and nearby transit opportunities. By reoccupying a vacant commercial space, the Day Care makes efficient use of existing facilities while reducing underutilized square footage within the Sawgrass Mills area.

- Phased Growth, Policy 10.3.2: Regional or community libraries, clinics, civic centers, schools, cultural facilities and other public facilities such as passive and active parks, government buildings, and sports complexes, should be located in areas of concentrated activity, such as community or regional shopping centers or major transportation interchanges, in order to allow multipurpose trips, provide easy access by mass transit and minimize parking areas.

Applicant's Response: The proposed Day Care is consistent with FLU Policy 10.3.2 because it is located within an area of concentrated commercial activity at the Sawgrass Mills Mall. Its location allows families to combine drop-off and pick-up with shopping, dining, and other errands, encouraging multipurpose trips and reducing overall vehicle travel. The site is served by major transportation routes and nearby transit options, providing convenient access for residents and employees.

- Phased Growth, Goal 12: Eliminate areas of blight.

  Applicant's Response: The proposed Day Care supports Goal 12 by reoccupying a currently vacant commercial space at the Sawgrass Mills Mall. Revitalizing and bringing the Property back into active use eliminates the conditions associated with long-term vacancy, prevents decline in the surrounding area, and enhances the appearance of the area. This reinvestment strengthens the commercial corridor while providing a needed community service.

- Phased Growth, Objective 12.1: Redevelopment: The City of Sunrise shall continue to improve the condition of deteriorated buildings within the City.

  Applicant's Response: The proposed Day Care supports Objective 12.1 by reoccupying a currently vacant space within the Sawgrass Mills Mall. This reuse of an existing building improves its condition, ensures ongoing maintenance, and contributes to the overall upkeep of the Property, consistent with the City's goal of promoting redevelopment and preventing deterioration.

OTHER FACTORS: The applicant states that, "The Goddard School of Sunrise (Day Care Center) is committed to exceeding all health and safety regulations through rigorous cleaning protocols and maintaining proper ventilation, ensuring a healthy environment for children and staff. The curriculum is regularly updated based on the latest research in early childhood education, promoting school readiness, cognitive development, social-emotional skills, and fostering a lifelong love of learning. Beyond serving enrolled families, the Goddard School of Sunrise (Day Care Center) will serve as a valuable community resource by partnering with local organizations to support broader community initiatives." In addition, the applicant has committed to having a security guard assigned to the facility from 7:00 AM to 6:00 PM to ensure safety of children.

Staff Recommendation to the Board of Adjustment, December 2, 2025.

Staff finds this application meets all applicable LDC requirements for the granting of Special Exception use for a Day Care Center. Therefore, Staff recommends approval subject to the following conditions:

1. Approval of the proposed Revised Site Plan application (RSP-000008-2025 (95:030001).

2. The facility is restricted to no more than two hundred and twenty (220) children between the ages of 6 weeks to 5 years, and twenty-nine (29) staff in attendance on any day operation. Any increase in staff or students will require a revised Special Exception.

3. The hours of operation are restricted to Monday through Friday between the hours of 7:00 AM and 6:00 PM.

4. A security guard shall be on-site during operational hours, 7:00 AM to 6:00 PM, to ensure the safety of children and the operational drop-off procedures are enforced. Any reduction in hours or removal of the on-site security guard shall require City Commission approval.

5. No offsite parking is approved for this site or permitted and parents will be informed upon enrollment that no offsite parking is permitted.

6. School events (i.e. graduation, holiday celebrations, etc.) that allow for parent and family attendance will be limited such that the parking demands are not exceeded.

7. Prior to issuance of an engineering or building permit for the subject project, applicant to submit for approval by City staff the final left-turn lane design on Pink Flamingo Lane including the mitigation for impacted landscaping, signs, etc.

8. Construction of left-turn lane on Pink Flamingo Lane must be complete and finaled prior to any type of certificate of occupancy or business tax receipt for the day care center.

9. Transportation services for students are not permitted at the facility.

10. Prior to final Special Exception use approval through the Community Development Department, the applicant shall address the outstanding comments of the Development Review Committee.

Board of Adjustment Recommendation, December 2, 2025

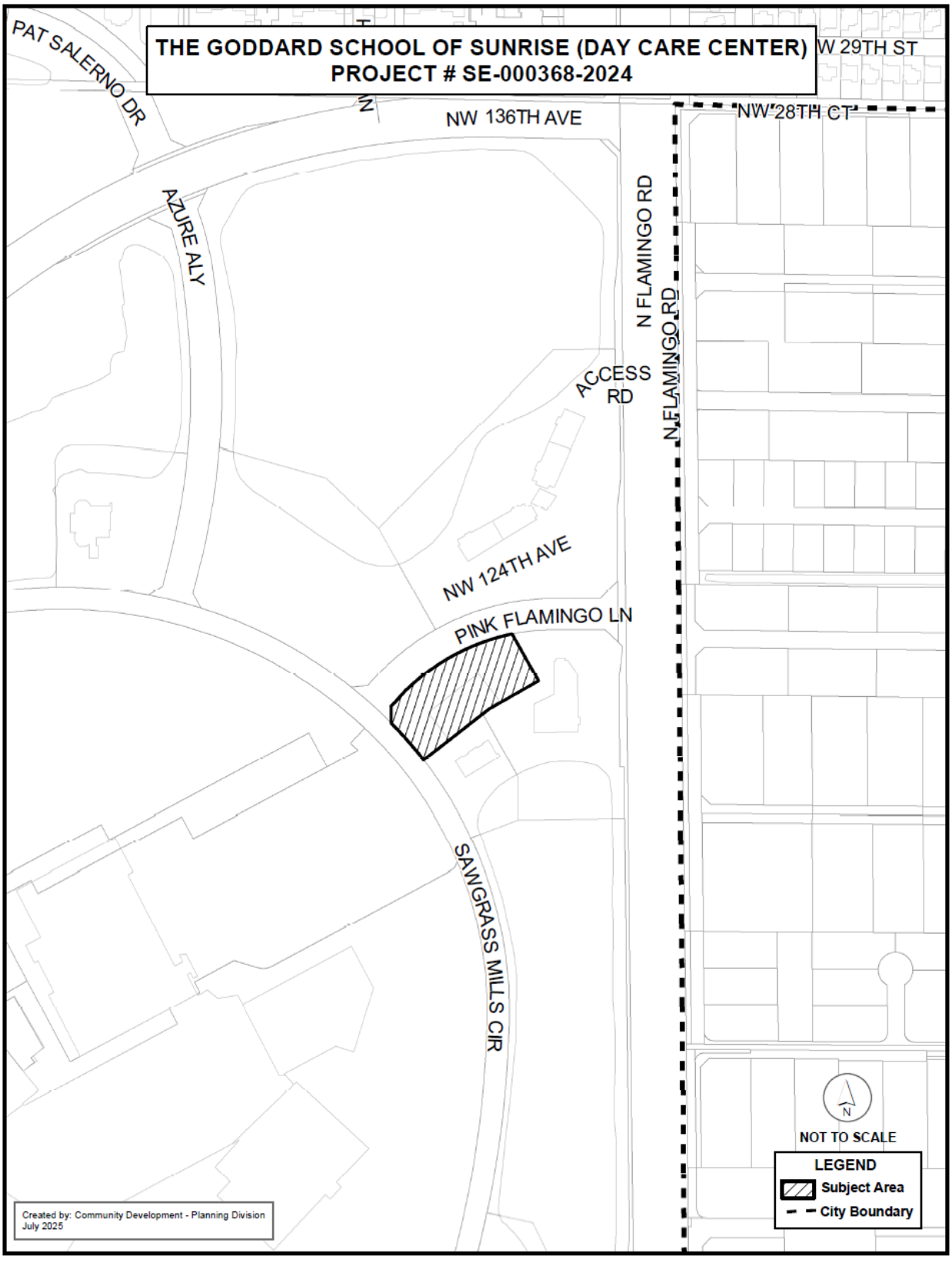
At its meeting on December 2, 2025, the Board approved Staff's recommendation subject to the conditions listed above.

Final Staff Recommendation to the City Commission, January 13, 2026

Staff recommends the approval of this application subject to the conditions listed above.

Planner: Ana Parada
File No.: SE-000368-2024 (95:030001)

Location Map



Bowman

The Goddard School of Sunrise (Daycare Center) Traffic Analysis

Broward County, Florida

Bowman Project No. 314259-01-001

Prepared for:

Mini Marvels, LLC.
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August 2025

bowman.com

The Goddard School of Sunrise (Daycare Center) Traffic Analysis

Broward County, FL

Prepared for:
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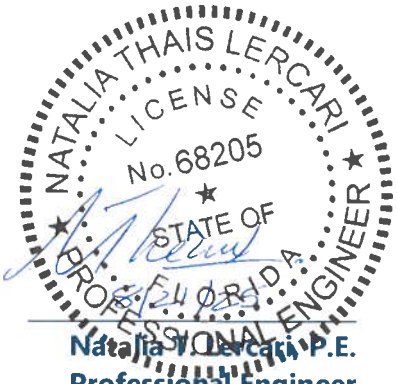

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August 2025

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Introduction

Bowman Consulting Group, LTD. (Bowman) has prepared a traffic analysis for the redevelopment of a site located at 2600 Sawgrass Mills Circle, Sunrise, FL 33323. The site is currently a vacant building that was previously a 14,995 square-foot furniture store. The proposed development, with a buildout of August 2026, will include a daycare center with 220 students.

This study evaluates the traffic impacts associated with the proposed development on the surrounding roadway network for three (3) scenarios: Existing (2024) conditions, Background (2026) conditions (future without project traffic), and Total (2026) conditions (future with project traffic). A study methodology letter, dated September 13, 2024, was submitted to the City and comments were later received. The revised methodology letter, addressing City comments, is included in **Appendix A**. The site location is graphically depicted on **Figure 1**. The site plan is attached in Appendix A.

The study area for the project includes the following study intersections, graphically shown on Figure 1:

- N Flamingo Road at Pink Flamingo Lane (signalized)
- Sawgrass Mills Circle at Pink Flamingo Lane (unsignalized)
- Project Driveway at Pink Flamingo Lane (unsignalized)
- Project Driveway at Sawgrass Mills Circle (unsignalized)

Figure 1 Site Location



Roadway Characteristics

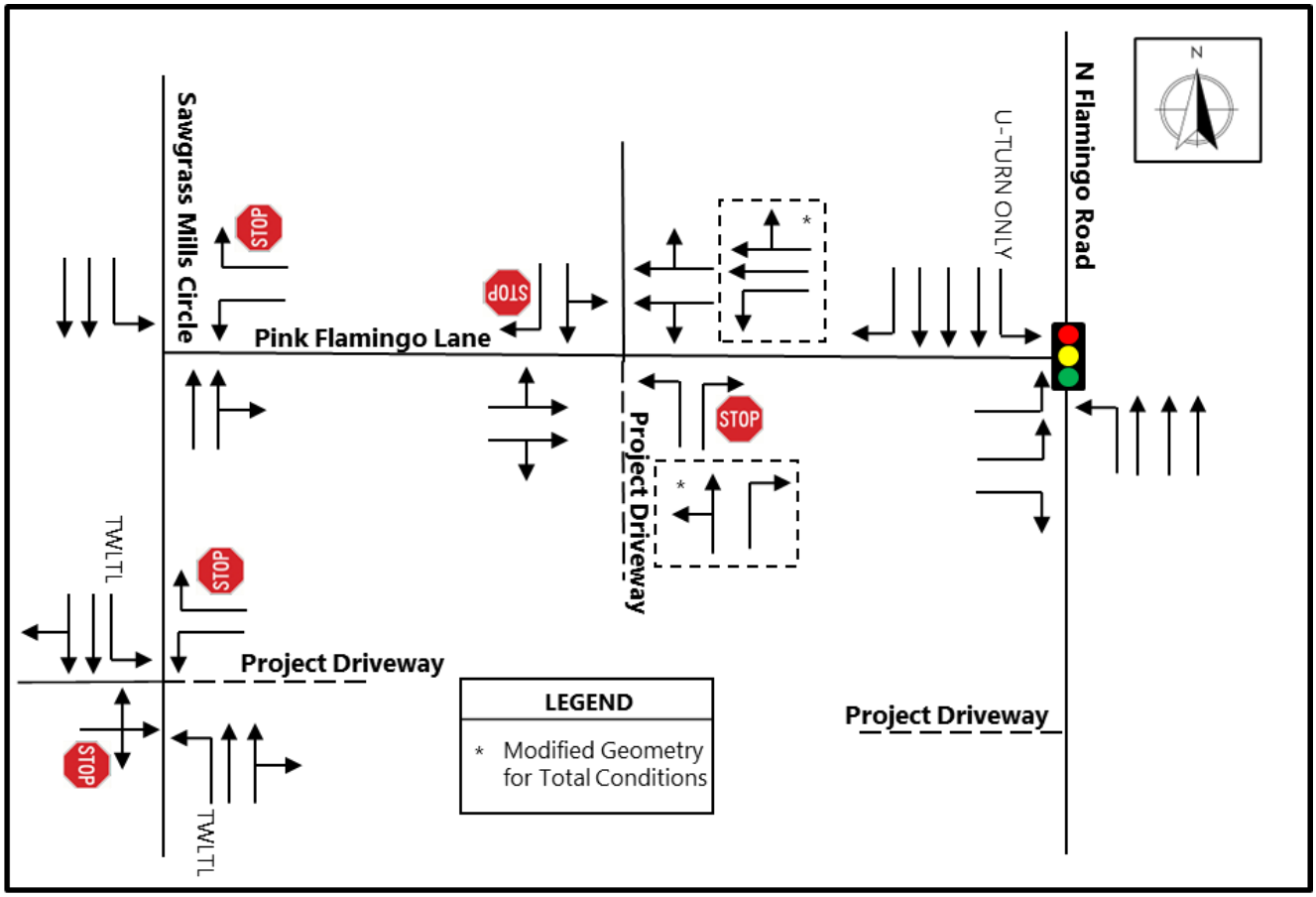
N Flamingo Road is a six-lane, divided roadway with a posted speed limit of 45 Miles Per Hour (MPH). Street lighting and sidewalk exist on the west side of the roadway near Pink Flamingo Lane. Curb/gutter exists on both sides of the roadway.

Pink Flamingo Lane is a four-lane, divided roadway with a posted speed limit of 25 MPH. Street lighting, sidewalk, and curb/gutter exist on both sides of the roadway.

Sawgrass Mills Circle is a four-lane roadway, plus a center two-way, left-turn lane with a posted speed limit of 25 MPH. Street lighting exists on the east side of the roadway. Sidewalk exists along the east side of the roadway, north of Pink Flamingo Lane. Curb/gutter exists on both sides of the roadway.

The study intersection of N Flamingo Road and Pink Flamingo Lane is currently signalized. All other study intersections are currently unsignalized and operate under two-way, stop control. The land uses surrounding the study intersections includes a mix of retail and residential. Pink Flamingo Lane serves as one of the entrances to the Sawgrass Mills Mall. Sawgrass Mills Circle serves as the ring road surrounding the Sawgrass Mills Mall. The existing intersection geometry is shown on **Figure 2**.

Figure 2 Intersection Geometry

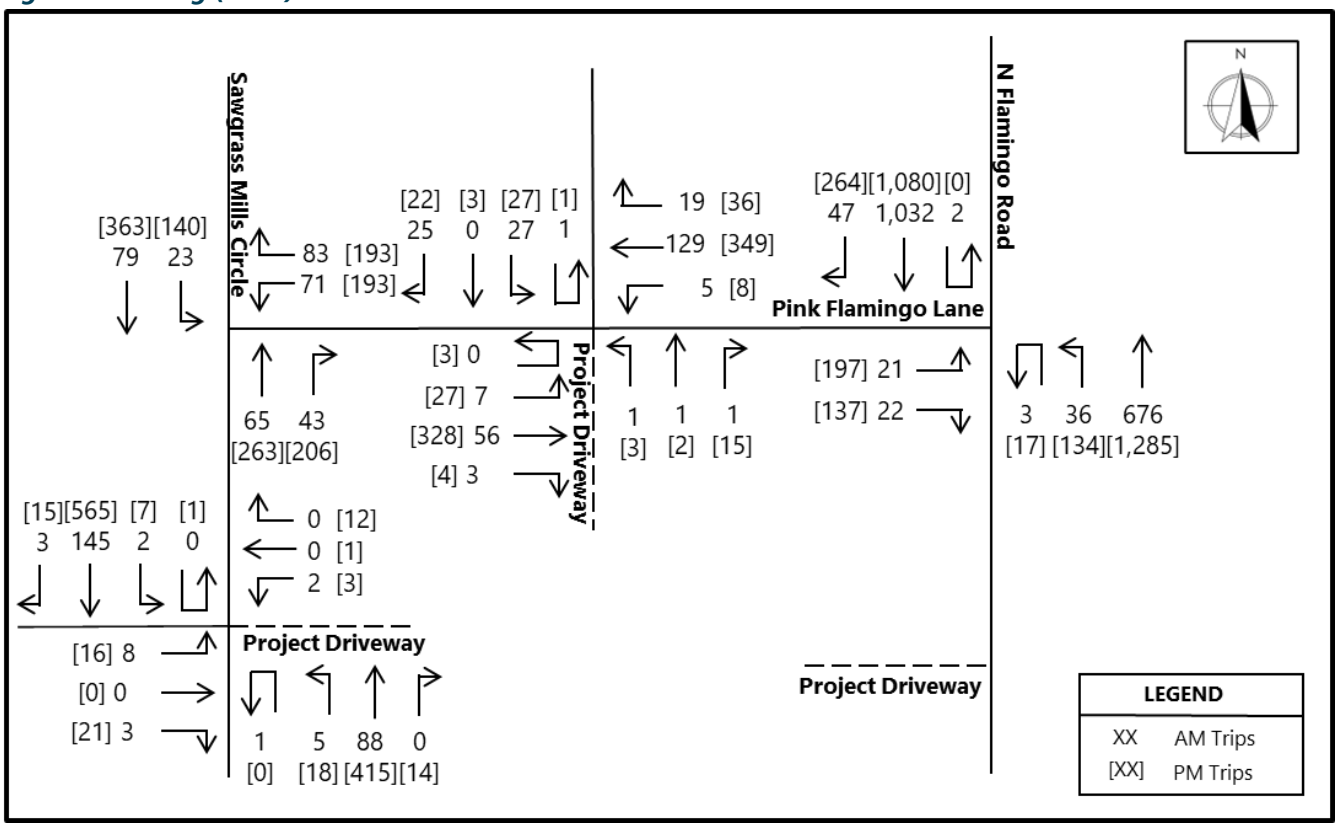


Traffic Volumes

Existing (2024) Conditions

Turning movement counts were collected at the study intersections on Tuesday, December 3, 2024, from 7:00 AM to 9:00 AM and 4:00 PM to 6:00 PM. The data is included in **Appendix B**. The collected counts were adjusted to reflect peak season conditions by applying a Peak Season Conversion Factor (PSCF) of 1.05 obtained from the 2024 Florida Department of Transportation (FDOT) *Peak Season Factor Category Report*, included in Appendix B. The westbound approach at the Pink Flamingo Lane/Sawgrass Mills Circle intersection was restricted to channelized right turns during the data collection. Therefore, additional data was collected on Wednesday, June 18, 2025, to determine the split for westbound left and right turns. The AM and PM peak hour intersection volume development tables are included in Appendix B. Existing peak hour traffic volumes are graphically shown on **Figure 3**.

Figure 3 Existing (2024) Volumes



Background (2026) Conditions

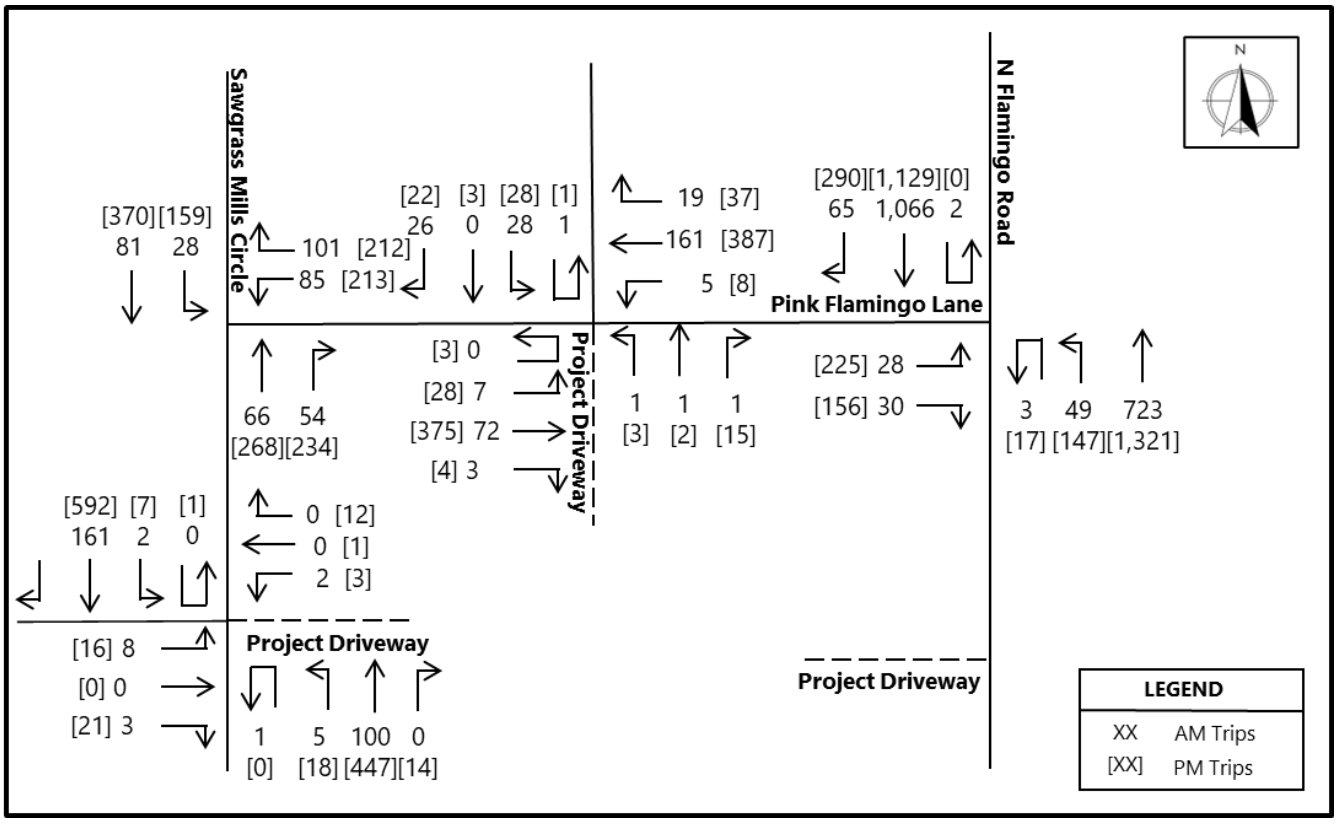
Background (2026) traffic volumes were calculated by applying a growth rate to existing volumes based on five-year (2019 - 2024) and ten-year (2014 - 2024) trend analysis from FDOT count stations 86-9177 and 86-9133, located along Flamingo Road. The historical volume data is included in Appendix A. As summarized in **Table 1**, the calculated growth rate is negative. Therefore, a 1.00 percent growth rate was used for the analysis.

Table 1 Growth Rate Summary

		LINEAR REGRESSION		EXPONENTIAL		DECAY EXPONENTIAL	
FDOT STATION	LOCATION	GROWTH RATE	R-SQUARED	GROWTH RATE	R-SQUARED	GROWTH RATE	R-SQUARED
5 YEARS (2019-2024)							
86-9177	FLAMINGO RD., S OF OAKLAND PARK BLVD	-4.88%	24.43%	-4.55%	20.05%	-7.38%	48.32%
86-9133	FLAMINGO RD., N OF SUNRISE BLVD	2.80%	6.52%	2.67%	6.35%	0.08%	0.01%
		AVERAGE GR =	-1.04%	AVERAGE GR =	-0.94%	AVERAGE GR =	-3.65%
10 YEARS (2014-2024)							
86-9177	FLAMINGO RD., S OF OAKLAND PARK BLVD	-3.62%	62.21%	-4.44%	59.85%	-3.86%	48.12%
86-9133	FLAMINGO RD., N OF SUNRISE BLVD	-2.82%	35.76%	-3.24%	32.16%	-3.84%	49.68%
		AVERAGE GR =	-3.22%	AVERAGE GR =	-3.84%	AVERAGE GR =	-3.85%

Committed development traffic was included from the Baptist Health Traffic Impact Analysis, dated February 2024, and for approved development for the Sawgrass Mills Mall that is not yet built per the latest biennial report, dated February 22, 2021. Northbound and southbound through traffic from Baptist Health project trips at the intersection of N Flamingo Road and NW 136 Avenue/Panther Parkway were carried through the intersection of N Flamingo Road and Pink Flamingo Lane as northbound and southbound through traffic, respectively. For the Sawgrass Mills Mall, a trip generation analysis was prepared for the existing and approved land uses based on the Institute of Transportation Engineers (ITE), *Trip Generation Manual*, 11th Edition. The increase in trips was assumed to be distributed equally amongst the 18 driveway connections for Sawgrass Mills Mall. The current volume splits at the Pink Flamingo Lane intersections with Sawgrass Mills Circle and N Flamingo Road were then used to calculate the inbound and outbound committed trips to and from Sawgrass Mills Mall. All volume development tables and graphics are attached in Appendix B. The Background peak hour traffic volumes are graphically shown on **Figure 4**.

Figure 4 Background (2026) Volumes



Total (2026) Conditions

Project Driveway Access and Trip Generation

The site currently shares access with Tire Kingdom and ABC Fine Wine & Spirits. Access to these uses currently exists via one (1) full access driveway connection to Pink Flamingo Lane, one (1) full access driveway connection to Sawgrass Mills Circle, and one (1) right-in/right-out driveway connection to N Flamingo Road. Given the site circulation and location of the adjacent buildings that share access, traffic from the proposed daycare is not expected to utilize the right-in/right-out access onto N Flamingo Road. An exclusive westbound left turn lane will be provided at the Project Driveway/Pink Flamingo Lane intersection.

Using trip generation information obtained from the ITE, *Trip Generation Manual*, 11th Edition, trip generation estimates were developed for the previous and proposed land uses. The trips for the previous land use were included for informational purposes only. The trip generation analysis for daily, AM peak hour, and PM peak hour conditions is summarized in **Table 2**. The analysis indicates that the proposed development is anticipated to generate 504 new daily trips, 86 new AM peak hour trips, and 82 new PM peak hour trips. Excerpts from ITE are included in Appendix A.

Table 2 Trip Generation Analysis

LAND USE	ITE CODE	INTENSITY	TRIP GENERATION RATE (1)	IN	OUT	TOTAL TRIPS			PASS-BY(1)				NEW TRIPS		
						IN	OUT	TOTAL	IN	OUT	TOTAL	%	IN	OUT	TOTAL
DAILY															
PREVIOUS USE															
Furniture Store	890	14,995 SF	T= 6.30 (X)	50%	50%	47	47	94	25	25	50	53%	22	22	44
PROPOSED USE															
Day Care Center	565	220 DU	T= 4.09 (X)	50%	50%	450	450	900	198	198	396	44%	252	252	504
TRIP DIFFERENCE						**403**	**403**	**806**	**173**	**173**	**346**		**230**	**230**	**460**
AM PEAK HOUR															
PREVIOUS USE															
Furniture Store	890	14,995 SF	T= 0.24 (X) + 0.94	71%	29%	4	1	5	2	1	3	53%	2	0	2
PROPOSED USE															
Day Care Center	565	220 DU	T= 0.66 (X) + 8.42	53%	47%	82	72	154	36	32	68	44%	46	40	86
TRIP DIFFERENCE						**78**	**71**	**149**	**34**	**31**	**65**		**44**	**40**	**84**
PM PEAK HOUR															
PREVIOUS USE															
Furniture Store	890	14,995 SF	Ln(T)= 0.85 Ln(X) - 0.18	47%	53%	4	4	8	2	2	4	53%	2	2	4
PROPOSED USE															
Day Care Center	565	220 DU	Ln(T)= 0.87 Ln(X) + 0.29	47%	53%	69	77	146	30	34	64	44%	39	43	82
TRIP DIFFERENCE						**65**	**73**	**138**	**28**	**32**	**60**		**37**	**41**	**78**

(1) Source: ITE Trip Generation Manual, 11th Edition.

Project Trip Distribution

The project distribution was based on a review of existing traffic volumes, roadway characteristics for the surrounding roadway network, and nearby land uses. The distribution of net new trips includes 45 percent to and from the north and south on N Flamingo Road and 10 percent to and from Sawgrass Mills Circle. Pass-by was assumed to be to and from N Flamingo Road. The project distribution and/or assignment of net new, pass-by, and total project trips are graphically shown on **Figure 5**, **Figure 6**, and **Figure 7**, respectively. The Total peak hour traffic volumes are graphically shown on **Figure 8**, respectively.

Figure 5 Net New Project Trips

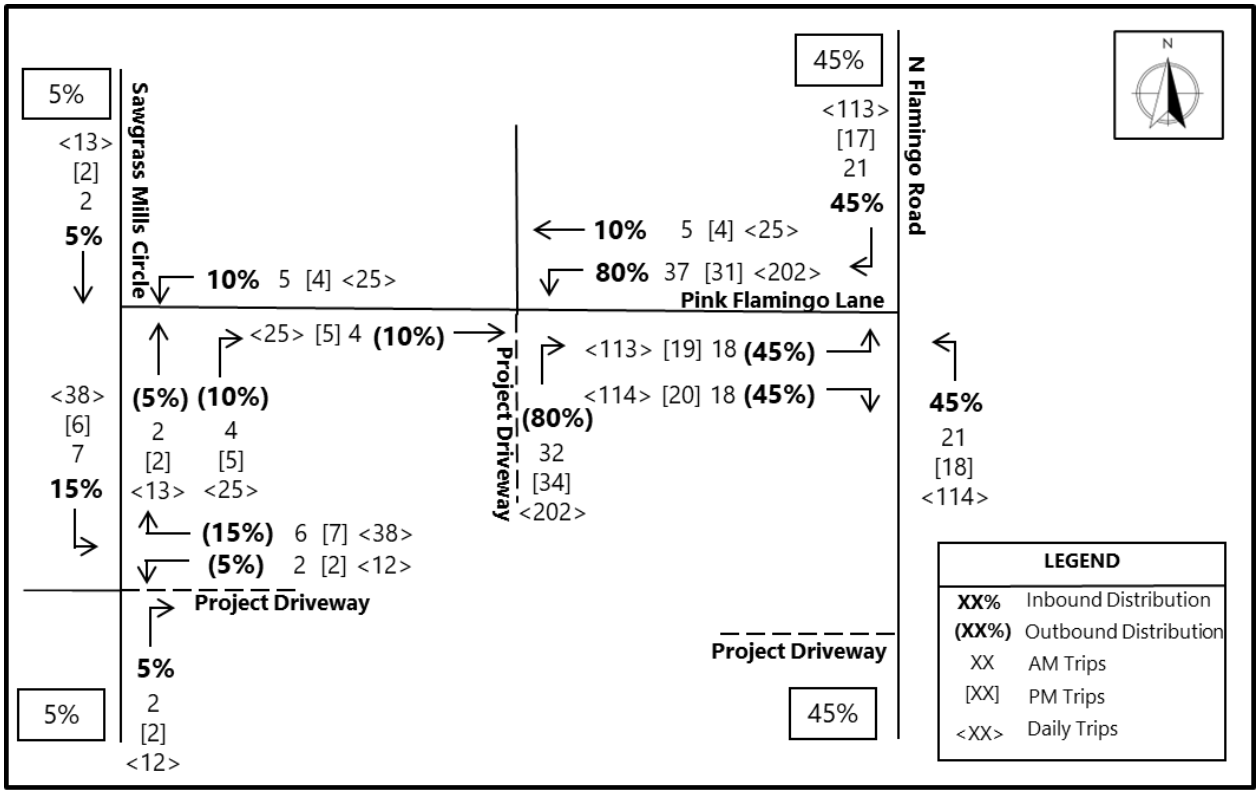


Figure 6 Pass-By Project Trips

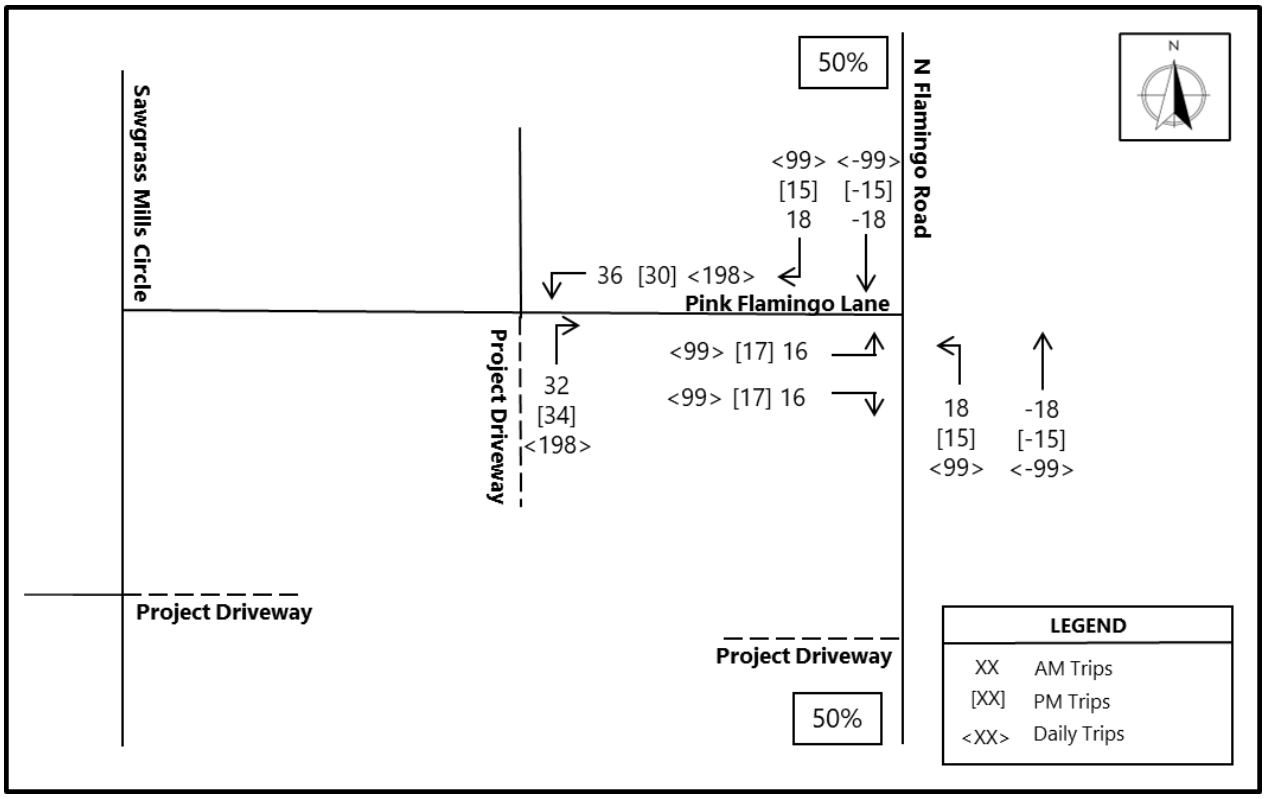


Figure 7 Total Project Trips

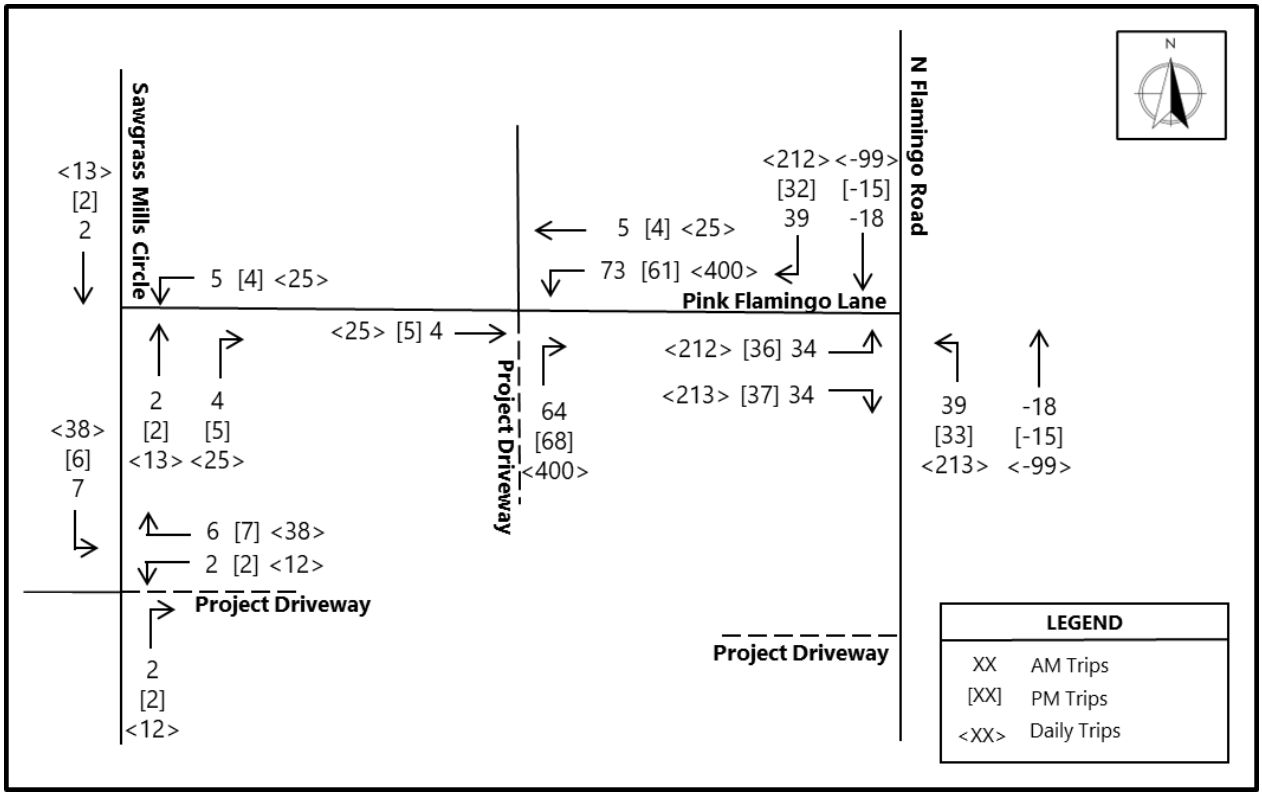
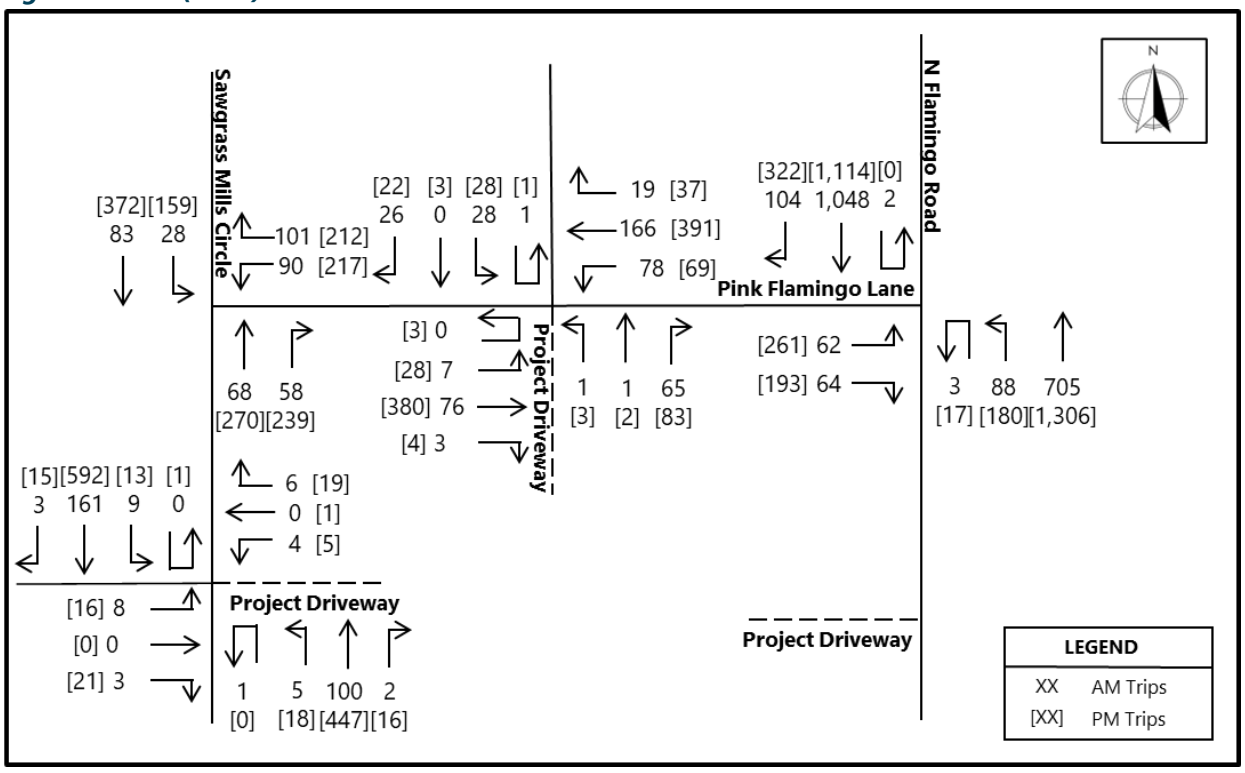


Figure 8 Total (2026) Volumes



Intersection Capacity Analysis

Intersection capacity analysis was performed for the study intersections during the AM and PM peak hours for Existing, Background, and Total conditions, using the Synchro 12 software. For the unsignalized intersections, the HCM 7th Edition results were summarized. For the signalized intersection, the Synchro results were summarized because HCM queues for existing conditions were significantly higher than actual field conditions. Peak hour factors and heavy vehicle percentages were based on the collected data, by approach. For total conditions, the Synchro default peak hour factor of 0.92 was used at the project driveways for outbound movements. At the Pink Flamingo Lane/Project Driveway intersection, the northbound left turn lane is proposed as a northbound through plus left turn lane and an exclusive westbound left turn lane is proposed. The intersection capacity analysis worksheets are provided in **Appendix C**. Results of the analysis are summarized in **Table 3**.

Table 3 Intersection Capacity Analysis Summary

LOCATION	SCENARIO	TIME	LEVEL OF SERVICE									
			OVERALL		EB		WB		NB		SB	
			LOS	DELAY	LOS	DELAY	LOS	DELAY	LOS	DELAY	LOS	DELAY
N Flamingo Road at Pink Flamingo Lane	Existing	AM	A	4.0	D	53.3	-	-	A	1.8	A	3.1
		PM	B	11.6	D	52.1	-	-	A	4.5	A	6.5
	Background	AM	A	4.4	D	52.1	-	-	A	1.9	A	3.3
		PM	B	12.9	D	53.3	-	-	A	5.2	A	7.2
	Total	AM	A	6.8	D	50.9	-	-	A	2.5	A	4.3
		PM	B	14.8	D	54.3	-	-	A	6.2	A	8.2
Sawgrass Mills Circle at Pink Flamingo Lane	Existing	AM	A	5.0	-	-	A	9.8	A	0.0	A	1.7
		PM	A	6.4	-	-	C	18.9	A	0.0	A	2.5
	Background	AM	A	5.4	-	-	A	10.0	A	0.0	A	1.9
		PM	A	7.8	-	-	C	23.1	A	0.0	A	2.8
	Total	AM	A	5.4	-	-	B	10.1	A	0.0	A	1.9
		PM	A	8.1	-	-	C	23.9	A	0.0	A	2.8
Project Driveway at Pink Flamingo Lane	Existing	AM	A	2.3	A	0.9	A	0.2	A	9.3	B	10.2
		PM	A	1.8	A	1.1	A	0.2	B	10.4	B	14.2
	Background	AM	A	2.1	A	0.7	A	0.2	A	9.6	B	10.6
		PM	A	1.8	A	1.1	A	0.2	B	10.8	C	15.4
	Total	AM	A	4.1	A	0.7	A	2.3	A	9.0	B	13.5
		PM	A	3.0	A	1.1	A	1.2	B	10.7	C	20.1
Project Driveway at Sawgrass Mills Circle	Existing	AM	A	0.7	A	10.0	B	10.1	A	0.5	A	0.1
		PM	A	1.0	C	16.3	B	11.6	A	0.4	A	0.1
	Background	AM	A	0.6	B	10.2	B	10.3	A	0.4	A	0.1
		PM	A	1.0	C	17.1	B	12.0	A	0.3	A	0.1
	Total	AM	A	1.0	B	10.3	A	9.4	A	0.4	A	0.4
		PM	A	1.1	C	17.5	B	12.3	A	0.3	A	0.2

The study intersections currently operate, as are expected to continue to operate, at an acceptable level of service (overall and all approaches) during Existing, Background, and Total conditions. The queues for the exclusive turn lanes will be contained within the available storages.

Parking Evaluation

Drop-off and Pick-Up Operations

The hours of operation for The Goddard School of Sunrise will be Monday through Friday from 7:00 AM to 6:00 PM and will be closed on all major holidays. Patrons of the site will be required to park and enter the building during drop-off and pick-up operations. Patrons will not be permitted to stack within the drive isles to drop-off or pick-up students.

Code Parking Requirement

Per the City Code of Ordinances, Sec. 16-144 (27), the required off-street parking for the site includes one (1) space for each five (5) enrollees based on license capacity, plus one (1) space for every three hundred (300) square feet of office area. In addition, a minimum of three (3) stacking spaces shall be provided in close proximity to the entrance of the building to provide easy ingress and egress from the building. Based on the proposed 220 enrollees and 300 square feet of office space proposed for the site, the required parking, not including the stacking spaces, is 45 parking spaces [(220 enrollees / 5) + (300 SF office / 300)].

Proposed Parking Supply

The site requires 45 parking spaces per City Code, which will include 42 regular spaces, and three (3) accessible spaces. The accessible spaces will be located adjacent to the west side of the building, generally north of the front door of the school. The remaining four (4) parking spaces that are located adjacent to the west side of the building are in close proximity to the school driveway connection to and from Sawgrass Mills Circle. To avoid vehicular conflicts with drop-off and pick-up operations that could impact Sawgrass Mills Circle, these regular spaces will be reserved for staff parking. In addition, to provide easy ingress and egress from the building as required by code, eight (8) parking spaces located across from the west side of the building, and immediately north of the driveway connection to Sawgrass Mills Circle, will be reserved for student pick-up and drop-off to satisfy the "stacking spaces" Code requirement. Student drop-off/pick-up will also be able to occur by utilizing any of the other parking spaces available onsite, excluding those reserved for staff. **Table 4** summarizes the number of parking spaces required by Code and the proposed number of parking spaces for the site.

Table 4 Parking Summary

SPACE TYPE	CODE REQUIRED PARKING SPACES	PROPOSED PARKING SPACES
Regular (Including Reserved for Staff)	45	42
Accessible		3
Stacking (Drop-Off/Pick-Up) - Reserved	3	8
TOTAL PARKING SUPPLY	**48**	**53**

Student Drop-off/Pick-Up Parking Demand Analysis

A student drop-off/pick-up parking demand analysis was conducted to determine the maximum number of parking spaces occupied at any one time for student drop-off/pick-up operations. This information was used to verify whether the proposed parking required by City Code is appropriate for Goddard schools. Three (3) schools were identified for analysis including The Goddard School of Miramar, The Goddard School of Parkland, and The Goddard School of Wellington.

The Goddard School of Miramar

The Goddard School of Miramar is located at 12172 Miramar Parkway, Miramar, Florida, at the southeast corner of the Miramar Square shopping center. The maximum capacity for the school is 145 students. For this site, parking counts were collected on Thursday, December 5, 2024, and on Tuesday, February 4, 2025, from 7:00 AM to 9:00 AM and from 4:00 PM to 6:00 PM. **Figure 9** graphically depicts the location of The Goddard School of Miramar site. The collected data is attached in **Appendix D**.

Figure 9 The Goddard School of Miramar Site Location



The Goddard School of Parkland

The Goddard School of Parkland is located at 7827 N University Drive, Parkland, Florida, at the southeast corner of the Parkland Commons shopping center. The maximum capacity for the school is 156 students. For this site, parking counts were collected on Tuesday, February 25, 2025, from 7:00 AM to 9:00 AM and from 4:00PM to 6:00 PM. **Figure 10** graphically depicts the location of The Goddard School of Parkland site. The collected data is attached in Appendix D.

Figure 10 The Goddard School of Parkland Site Location



The Goddard School of Wellington

The Goddard School of Wellington is located at 2665 SR-7, Wellington, Florida, at the southwest corner of the Wellington Green shopping center. The maximum capacity for the school is 146 students. For this site, parking counts were collected on Tuesday, February 25, 2025, from 7:00 AM to 9:00 AM and from 3:30 PM to 5:30 PM because the school closes at 5:30 PM. **Figure 11** graphically depicts the location of The Goddard School of Wellington site. The collected data is attached in Appendix D.

Figure 11 The Goddard School of Wellington Site Location



Peak Parking Demand Analysis for Existing Goddard Schools

An analysis was conducted to determine the peak parking demand for student drop-off and pick-up operations at the existing Goddard Schools, excluding staff/faculty parking. Based on the collected data, the highest number of vehicles parked at any one time to drop-off or pick-up students was 17, which occurred at the Goddard School of Parkland during drop-off operations. This equates to a peak parking rate of 0.109 parking spaces per student. The peak parking demand analysis is summarized in **Table 5**.

Table 5 Peak Parking Demand Summary

LOCATION	NUMBER OF STUDENTS	PEAK PARKING DEMAND	PARKING RATE PER STUDENT
Student Drop-Off Period			
The Goddard School of Miramar	145	14	0.097
The Goddard School of Parkland	156	17	0.109
The Goddard School of Wellington	146	8	0.055
Student Pick-Up Period			
The Goddard School of Miramar	145	11	0.076
The Goddard School of Parkland	156	9	0.058
The Goddard School of Wellington	146	8	0.055

Peak Parking Demand Analysis for The Goddard School of Sunrise

The Goddard School of Sunrise is proposing 220 students. Based on the peak parking rate per student of 0.109, the maximum number of parking spaces expected to be occupied for student drop-off or pick-up operations will be 24 parking spaces. In addition, 29 staff/faculty members are planned for the site. Assuming each staff/faculty member drives to/from the school, this equates to an additional 29 parking spaces needed onsite to accommodate staff/faculty. Thus, the total parking demand for the site will be 53 parking spaces. The proposed parking supply for the site is 53 spaces. Therefore, the proposed parking supply will accommodate the anticipated parking demand for the site.

Parking Accumulation Analysis

In addition to the parking counts collected for student drop-off and pick-up operations, a full parking accumulation study (including student drop-off/pick-up and staff/faculty parking) was conducted at the Goddard school of Miramar on Tuesday, February 4, 2025, from 7:00 AM to 9:00 AM and from 4:00 PM to 6:00 PM. The collected data is attached in Appendix X. Based on the data, the highest number of parked vehicles at any one time was 32, which occurred at 5:35 PM. As previously stated, the Goddard School of Miramar has 145 students.

When factoring for the increase in students to 220 that is proposed for the Goddard School of Sunrise, a projected total peak parking demand of 49 spaces is calculated (220 students/145 students * 32 peak parking demand). Given that the proposed Goddard School of Sunrise will provide a parking supply of 53 parking spaces, the expected parking demand will be accommodated onsite.

Conclusion

Bowman has prepared a traffic analysis for the redevelopment of a site located at 2600 Sawgrass Mills Circle, Sunrise, FL 33323. The site is currently a vacant building that was previously a 14,995 square-foot furniture store. The proposed development, with a buildout of August 2026, will include a daycare center with 220 students.

Based on the analysis contained herein, the trips from the proposed development will not have a significant traffic impact at the study intersections. All study intersections currently operate, as are expected to continue to operate, at an acceptable level of service (overall and all approaches) during Existing, Background, and Total conditions. The queues for the exclusive turn lanes will be contained within the available storage areas.

With regard to parking, the number of parking spaces proposed for the site meets City Code. Further, the proposed parking supply for the site will be sufficient to accommodate the expected parking demand based on the student drop-off/pick-up parking demand analysis and the parking accumulation analysis performed based on data collected at other nearby Goddard Schools.

As part of the site redevelopment, geometric modifications are proposed at the Pink Flamingo Lane/ Project Driveway intersection. These include restriping the northbound left turn lane to be a northbound through plus left turn lane; restriping the receiving lanes for the south leg from two lanes to one lane; and constructing an exclusive westbound left turn lane.

Bowman

Appendix A

Traffic Methodology Letter

Bowman

June 20, 2025

Bansari Patel
Mini Marvels, LLC.
1060 Creekford Drive
Weston, FL 33326

RE: The Goddard School of Sunrise (Daycare Center) Traffic Methodology
Bowman Project No. 314259-01-001

Please accept this Traffic Methodology Letter to be used for the proposed Goddard School, located at 2600 Pink Flamingo Lane, in the City of Sunrise, Florida. The site is currently a vacant building that was previously a 14,995 Square-Foot Furniture Store. The proposed development, with a projected buildout of August 2026, will include a daycare with 220 students. The site plan is attached in **Attachment A.** **Figure 1** graphically depicts the site location.

Figure 1 Site Location



2090 Palm Beach Lakes Boulevard, Suite 400, West Palm Beach, FL 33409
P: (561) 840-8650
bowman.com

Study Area

The study area for the project will include the following study intersections, graphically shown on Figure 1:

- N Flamingo Road at Pink Flamingo Lane (signalized)
- Sawgrass Mills Circle at Pink Flamingo Lane (unsignalized)
- Project Driveway at Pink Flamingo Lane (unsignalized)
- Project Driveway at Sawgrass Mills Circle (unsignalized)

Analysis Scenarios

The analysis scenarios for this study include Existing (2024) conditions, Background (2026) conditions (future without project), and Total (2026) conditions (future with project).

Data Collection

Turning movement counts were collected on Tuesday, December 3, 2024, from 7:00 AM to 9:00 AM and 4:00 PM to 6:00 PM for the study intersections.

Existing Conditions Analysis

Collected counts will be adjusted to reflect peak season, AM and PM peak hour traffic volumes by applying a peak-season conversion factor obtained from the 2024 FDOT *Peak Season Factor Category Report*. Intersection capacity analyses will be evaluated for the study intersections using the Synchro Software. The HCM output will be used, if available. Alternatively, the Synchro output will be used. The adopted level of service criteria will be Level of Service D. Synchro queues will be compared against the available storage lengths for the exclusive turn lanes at the study intersections.

Future Conditions Analysis – Background Traffic Conditions

Traffic volumes for Background (2026) traffic conditions will be calculated by applying a growth rate to existing volumes based on a review of five-year (2019 - 2024) and ten-year (2014 - 2024) trend analysis from FDOT count stations 86-9177 and 86-9133, located along Flamingo Road. The historical volume data is included in **Attachment B**. As summarized in **Table 1**, the calculated growth rate was negative; therefore, a minimum one (1) percent growth rate will be used to conservatively estimate Background (2026) traffic volumes. Committed projects will include Baptist Health and Sawgrass Mills Mall.

Table 1 Growth Rate Summary

		LINEAR REGRESSION		EXPONENTIAL		DECAY EXPONENTIAL	
FDOT STATION	LOCATION	GROWTH RATE	R-SQUARED	GROWTH RATE	R-SQUARED	GROWTH RATE	R-SQUARED
5 YEARS (2019-2024)							
86-9177	FLAMINGO RD., S OF OAKLAND PARK BLVD	-4.88%	24.43%	-4.55%	20.05%	-7.38%	48.32%
86-9133	FLAMINGO RD., N OF SUNRISE BLVD	2.80%	6.52%	2.67%	6.35%	0.08%	0.01%
		AVERAGE GR =	-1.04%	AVERAGE GR =	-0.94%	AVERAGE GR =	-3.65%
10 YEARS (2014-2024)							
86-9177	FLAMINGO RD., S OF OAKLAND PARK BLVD	-3.62%	62.21%	-4.44%	59.85%	-3.86%	48.12%
86-9133	FLAMINGO RD., N OF SUNRISE BLVD	-2.82%	35.76%	-3.24%	32.16%	-3.84%	49.68%
		AVERAGE GR =	-3.22%	AVERAGE GR =	-3.84%	AVERAGE GR =	-3.85%

Intersection capacity analyses will be performed for the study intersections. Truck factors and peak hour factors will be based on existing data, which was collected as part of the data collection effort. Synchro queues will be compared against the available storage lengths for the exclusive turn lanes at the study intersections.

Project Trip Generation

Using trip generation information obtained from the Institute of Transportation Engineers (ITE), *Trip Generation Manual*, 11th Edition, trip generation estimates were developed for the previous and proposed land uses. The trip generation analysis for daily, AM peak hour, and PM peak hour conditions are summarized in **Table 2**. The analysis indicates that the proposed development is anticipated to result in an increase of 460 daily trips, 84 AM peak hour trips, and 78 PM peak hour trips when compared to the previous use for the site. Excerpts from ITE are attached in **Attachment C**.

Table 2 Trip Generation Analysis

LAND USE	ITE CODE	INTENSITY	TRIP GENERATION RATE (1)	IN	OUT	TOTAL TRIPS			PASS-BY(1)				NEW TRIPS		
						IN	OUT	TOTAL	IN	OUT	TOTAL	%	IN	OUT	TOTAL
DAILY															
PREVIOUS USE															
Furniture Store	890	14,995 SF	T= 6.30 (X)	50%	50%	47	47	94	25	25	50	53%	22	22	44
PROPOSED USE															
Day Care Center	565	220 DU	T= 4.09 (X)	50%	50%	450	450	900	198	198	396	44%	252	252	504
TRIP DIFFERENCE						**403**	**403**	**806**	**173**	**173**	**346**		**230**	**230**	**460**
AM PEAK HOUR															
PREVIOUS USE															
Furniture Store	890	14,995 SF	T= 0.24 (X) + 0.94	71%	29%	4	1	5	2	1	3	53%	2	0	2
PROPOSED USE															
Day Care Center	565	220 DU	T= 0.66 (X) + 8.42	53%	47%	82	72	154	36	32	68	44%	46	40	86
TRIP DIFFERENCE						**78**	**71**	**149**	**34**	**31**	**65**		**44**	**40**	**84**
PM PEAK HOUR															
PREVIOUS USE															
Furniture Store	890	14,995 SF	Ln(T)= 0.85 Ln(X) - 0.18	47%	53%	4	4	8	2	2	4	53%	2	2	4
PROPOSED USE															
Day Care Center	565	220 DU	Ln(T)= 0.87 Ln(X) + 0.29	47%	53%	69	77	146	30	34	64	44%	39	43	82
TRIP DIFFERENCE						**65**	**73**	**138**	**28**	**32**	**60**		**37**	**41**	**78**

(1) Source: ITE Trip Generation Manual, 11th Edition.

Project Access

The site currently shares access with a Tire Kingdom and an ABC Fine Wine & Spirits. Access to the these uses currently exists via one (1) full access driveway connection to Pink Flamingo Lane, one (1) full access driveway connection to Sawgrass Mills Circle, and one (1) right-in/right-out driveway connection to N Flamingo Road. Given the site circulation and location of the adjacent buildings that share access, traffic from the proposed daycare is not expected to utilize the right-in/right-out access onto N Flamingo Road.

Project Trip Distribution

Project trip distribution was based on a review of existing traffic volumes, roadway characteristics for the surrounding roadway network, and nearby land uses. The following distribution is proposed for net new trips:

- To/from the west on Sawgrass Mills Circle: 10 percent
- To/from the north on N Flamingo Road: 45 percent
- To/from the south on N Flamingo Road: 45 percent

Pass-by was assumed to be from/to N Flamingo Road. The project distribution and/or assignment for the net new, pass-by, and total trips are graphically shown on **Figure 2**, **Figure 3**, and **Figure 4**, respectively.

Bowman

Figure 2 Net New Trips

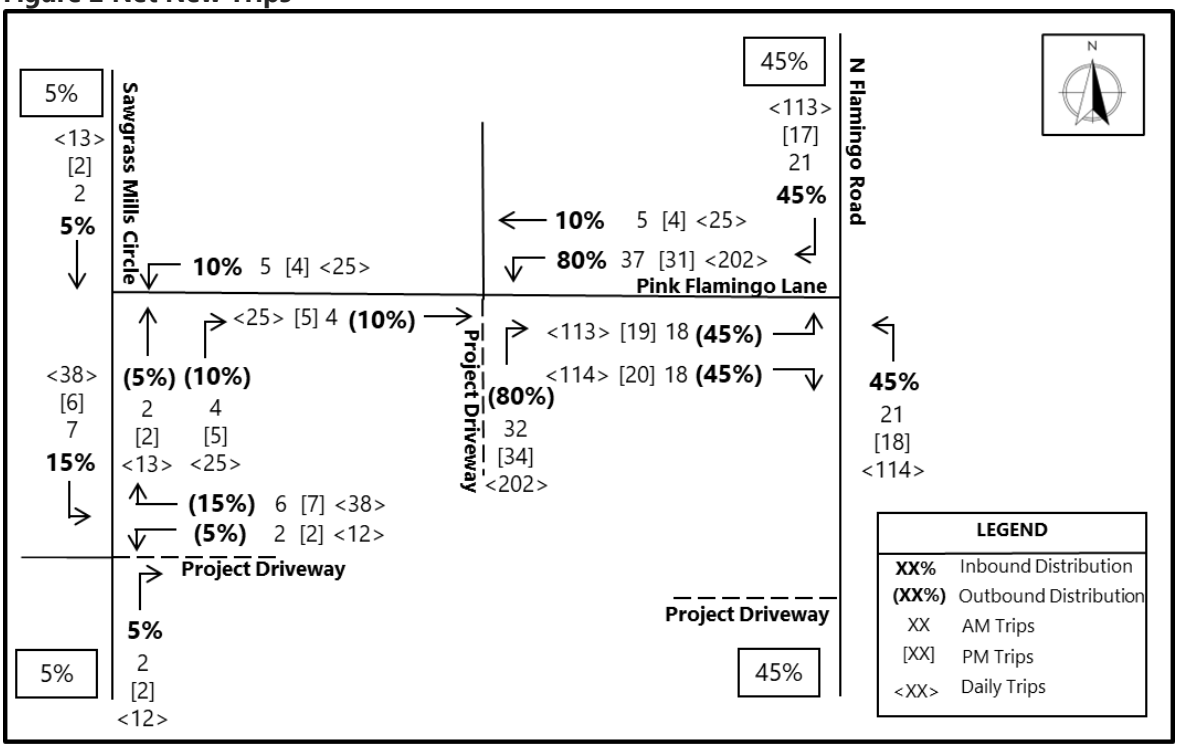
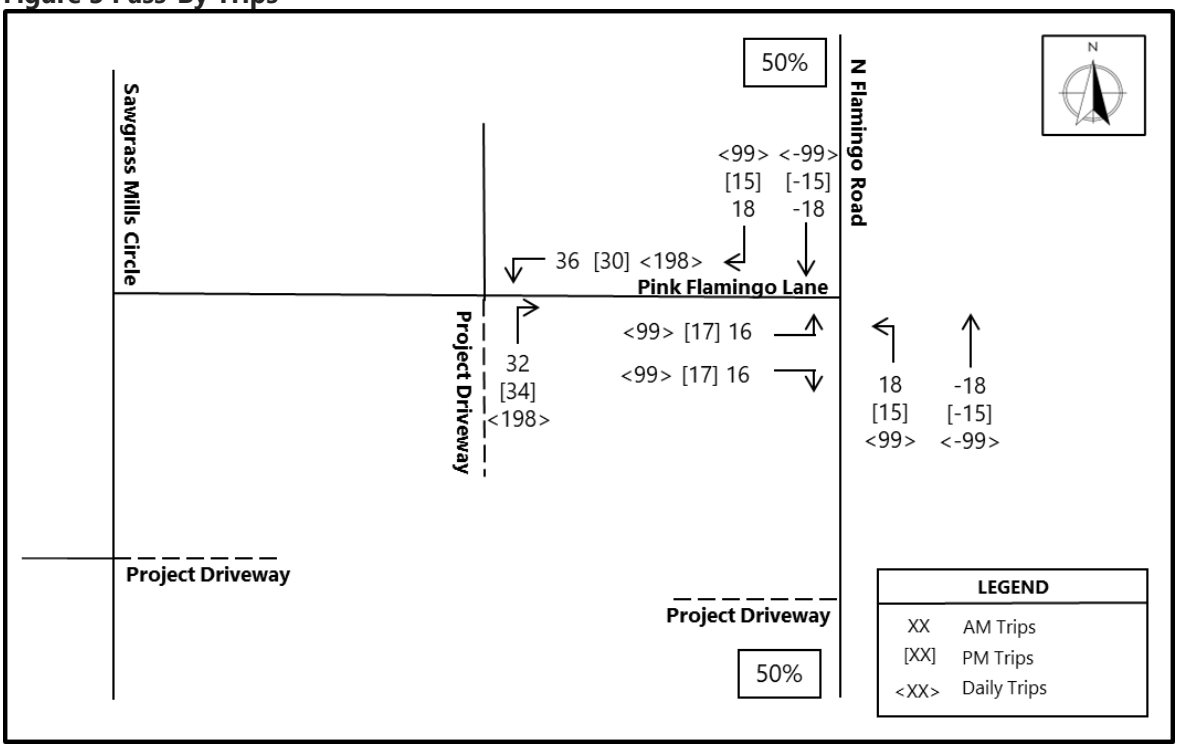
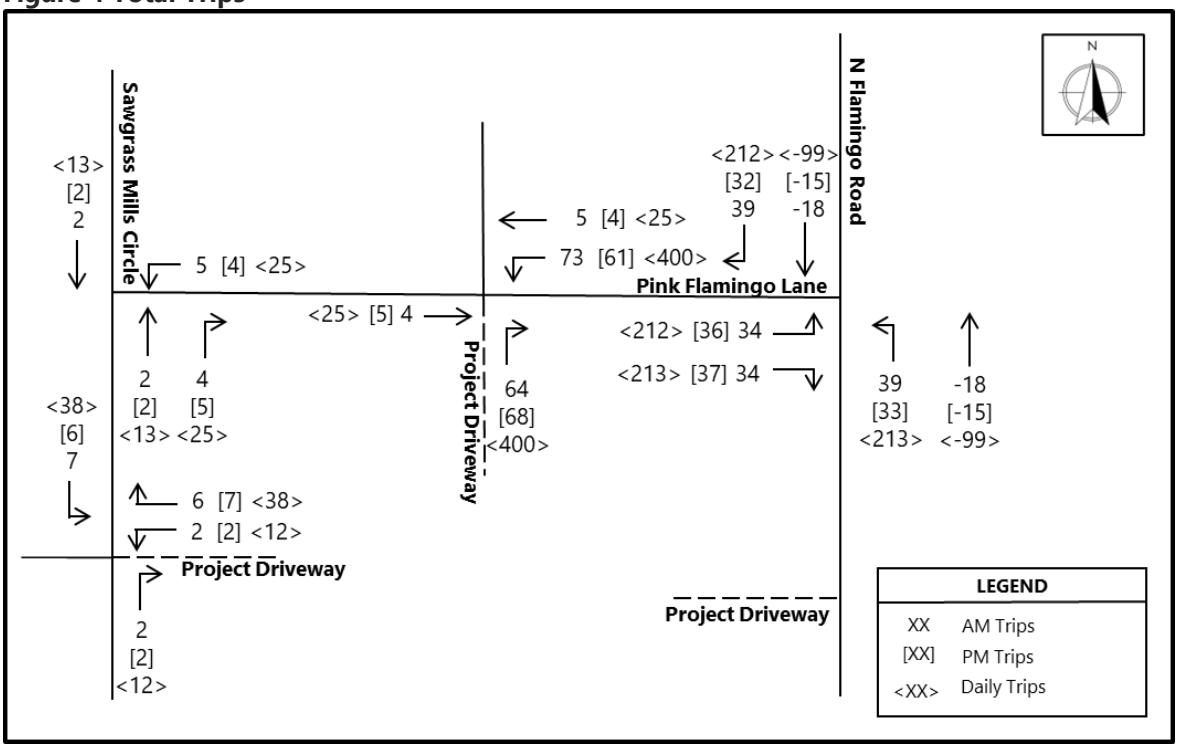


Figure 3 Pass-By Trips



2090 Palm Beach Lakes Boulevard, Suite 400, West Palm Beach, FL 33409
P: (561) 840-8650
bowman.com

Figure 4 Total Trips



Future Conditions Analysis – Total Traffic Conditions

Future total traffic volumes will be determined by summing together project trips with background traffic volumes. Intersection capacity analyses will be performed for the study intersections. Truck factors and peak hour factors will be based on existing data, which will be collected as part of the data collection effort. Traffic mitigation will be proposed, as necessary. Synchro queues will be compared against the available storage lengths for the exclusive turn lanes at the study intersections.

Parking Analysis and Daycare Drop Off/Pick Up

The hours of operation for the proposed daycare will be Monday through Friday from 7:00 AM to 6:00 PM. The daycare will be closed on all major holidays. Patrons of the site will be required to park during drop-off/pick-up and enter the building. The parking requirement for the site is one (1) space for each five (5) enrollees based on license capacity, plus one (1) space for every three hundred (300) square feet of office area. In addition, a minimum of three (3) stacking spaces shall be provided in close proximity to the entrance to provide easy ingress and egress from the building. Parking accumulation studies have been conducted for nearby Goddard Schools to determine the expected parking demand and number of reserved spaces. This information will be documented in the report.

Report

The study methodology and findings will be summarized in a report.

Should you have any questions or comments regarding this methodology, please do not hesitate to call me.

Bowman

Sincerely,



Natalia T. Lercari, P.E.
Senior Project Manager

NTL - Attachment

V:\314259 - Mini Marvels\314259-01-001 (TRA) - The Goddard School\Engineering\Reports\Methodology\Revised_061125\TrafficMethodology_062025.docx

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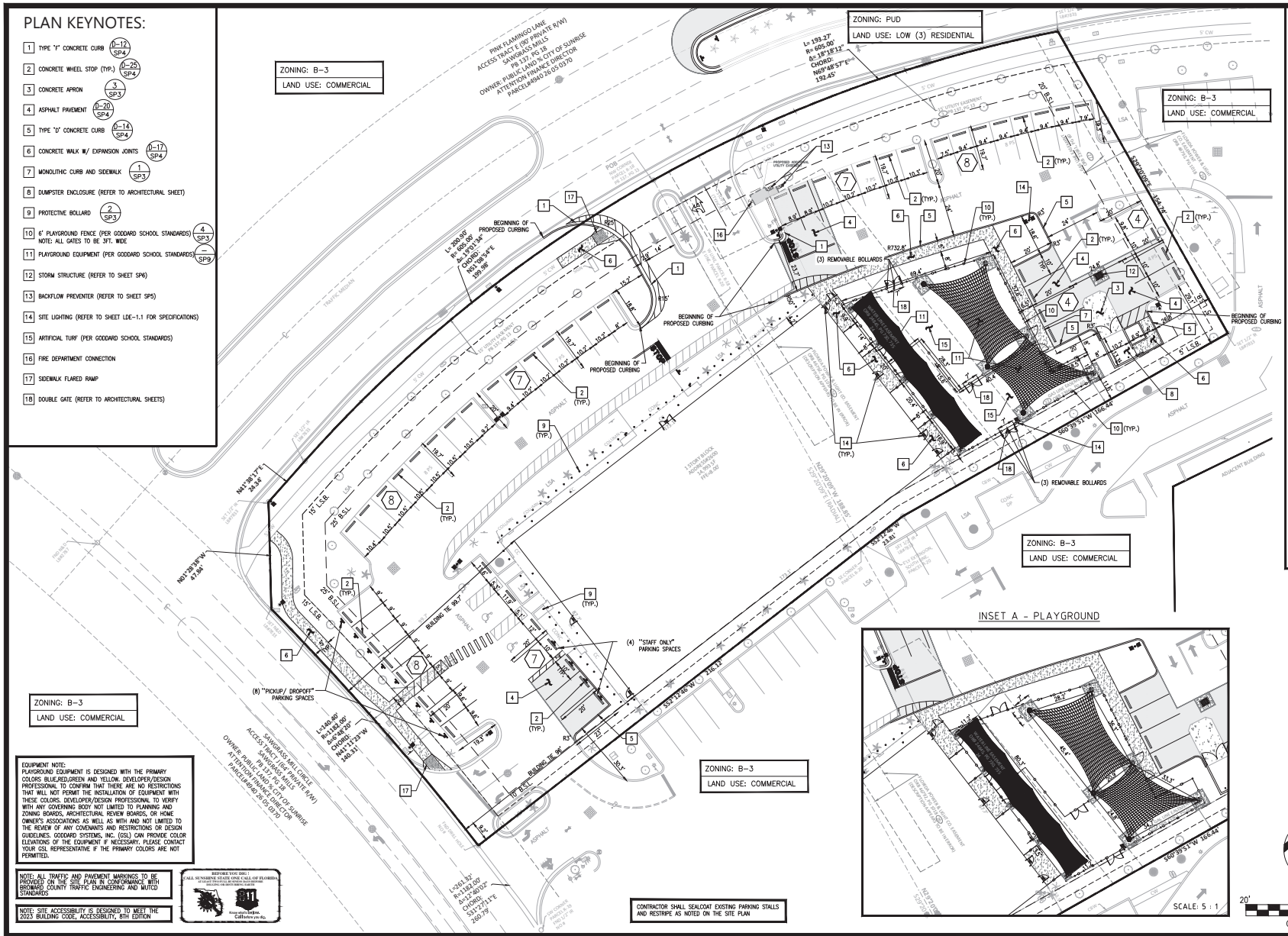
Attachment A

Site Plan

PLAN KEYNOTES:

1. TYPE 'F' CONCRETE CURB (D-12 / SP4)
2. CONCRETE WHEEL STOP (TYP.) (D-25 / SP4)
3. CONCRETE APRON (3 / SP3)
4. ASPHALT PAVEMENT (D-20 / SP4)
5. TYPE 'D' CONCRETE CURB (D-14 / SP4)
6. CONCRETE WALK W/ EXPANSION JOINTS (D-17 / SP4)
7. MONOLITHIC CURB AND SIDEWALK (1 / SP3)
8. DUMPSTER ENCLOSURE (REFER TO ARCHITECTURAL SHEET)
9. PROTECTIVE BOLLARD (2 / SP3)
10. 6' PLAYGROUND FENCE (PER GODDARD SCHOOL STANDARDS) (4 / SP3) NOTE: ALL GATES TO BE 3FT. WIDE
11. PLAYGROUND EQUIPMENT (PER GODDARD SCHOOL STANDARDS) (– / SP9)
12. STORM STRUCTURE (REFER TO SHEET SP6)
13. BACKFLOW PREVENTER (REFER TO SHEET SP5)
14. SITE LIGHTING (REFER TO SHEET LDE-1.1 FOR SPECIFICATIONS)
15. ARTIFICIAL TURF (PER GODDARD SCHOOL STANDARDS)
16. FIRE DEPARTMENT CONNECTION
17. SIDEWALK FLARED RAMP
18. DOUBLE GATE (REFER TO ARCHITECTURAL SHEETS)



EQUIPMENT NOTE:
PLAYGROUND EQUIPMENT IS DESIGNED WITH THE PRIMARY COLORS BLUE,RED,GREEN AND YELLOW. DEVELOPER/DESIGN PROFESSIONAL TO CONFIRM THAT THERE ARE NO RESTRICTIONS THAT WILL NOT PERMIT THE INSTALLATION OF EQUIPMENT WITH THESE COLORS. DEVELOPER/DESIGN PROFESSIONAL TO VERIFY WITH ANY GOVERNING BODY NOT LIMITED TO PLANNING AND ZONING BOARDS, ARCHITECTURAL REVIEW BOARDS, OR HOME OWNER'S ASSOCIATIONS AS WELL AS WITH AND NOT LIMITED TO THE REVIEW OF ANY COVENANTS AND RESTRICTIONS OR DESIGN GUIDELINES. GODDARD SYSTEMS, INC. (GSI.) CAN PROVIDE COLOR ELEVATIONS OF THE EQUIPMENT IF NECESSARY. PLEASE CONTACT YOUR GSI. REPRESENTATIVE IF THE PRIMARY COLORS ARE NOT PERMITTED.

NOTE: ALL TRAFFIC AND PAVEMENT MARKINGS TO BE PROVIDED ON THE SITE PLAN IN CONFORMANCE WITH BROWARD COUNTY TRAFFIC ENGINEERING AND MUTCD STANDARDS

NOTE: SITE ACCESSIBILITY IS DESIGNED TO MEET THE 2023 BUILDING CODE, ACCESSIBILITY, 8TH EDITION

BEFORE YOU DIG! CALL SUNSHINE STATE ONE CALL OF FLORIDA, INC. 811 Know what's below. Call before you dig.

SITE DATA

PROPERTY LOCATION: 2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

ZONING: B-3 (GENERAL BUSINESS DISTRICT)
WESTERN SUNRISE ENTERTAINMENT DISTRICT OF THE WESTERN SUNRISE AREA

FUTURE LANDUSE: COMMERCIAL

GROSS SITE AREA: 76,898 SF (1.765± AC)

NET SITE AREA: 45,758 SF (1.050± AC)

EXISTING BUILDING HEIGHT = 24 FT.
REQUIRED BUILDING HEIGHT = 250 FT. (MAX.)

FLOOR AREA RATIO (FAR):
REQUIRED FAR = 35% (MAX.)
PROPOSED 14,993 SF/76,898 SF = 19.5%

LOT COVERAGE
16,154 SF/76,898 SF = 21.0%

SECTION/TOWNSHIP/RANGE
S26/T49S/R40E

BUILDING SETBACKS	REQUIRED	MINIMUM PROVIDED
FRONT (SOUTHWEST, SAWGRASS MILL CIR)	25 FT	96.0 FT
SIDE (NORTHEAST, PINK FLAMINGO LN)	25 FT	83.3 FT
SIDE (SOUTHWEST)	10 FT	9.9 FT
REAR (NORTHEAST)	75 FT	139.1 FT

LANDSCAPE BUFFER		
FRONT (SOUTHWEST, SAWGRASS MILL CIR)	15 FT	20.2 FT (VARIES)
SIDE (NORTHEAST, PINK FLAMINGO LN)	15 FT	19.5 FT
SIDE (SOUTHEAST)	5 FT	6.0 FT (VARIES)
REAR (NORTHEAST)	5 FT	5.0 FT

EXISTING SITE AREA CALCULATIONS:

PERVIOUS AREA	21,690 SF	0.498 AC	(28.2%)
TOTAL IMPERVIOUS AREA	55,208 SF	1.267 AC	(71.8%)
BUILDING AREA	14,993 SF	0.344 AC	(19.5%)
PAVEMENT AREA	40,215 SF	0.923 AC	(52.3%)
SITE AREA	76,898 SF	1.765 AC	(100%)

PROPOSED SITE AREA CALCULATIONS:

PERVIOUS AREA	21,709 SF	0.498 AC	(28.2%)
TOTAL IMPERVIOUS AREA	55,189 SF	1.267 AC	(71.8%)
BUILDING AREA	14,993 SF	0.344 AC	(19.5%)
PAVEMENT AREA	35,304 SF	0.811 AC	(45.9%)
TURF AREA	4,892 SF	0.112 AC	(6.4%)
SITE AREA	76,898 SF	1.765 AC	(100%)

PARKING REQUIRED:

ONE (1) SPACE FOR EACH FIVE (5) ENROLLEES BASED ON LICENSE CAPACITY, PLUS ONE (1) SPACE FOR EVERY THREE HUNDRED (300) SQUARE FEET OF OFFICE AREA. IN ADDITION, A MINIMUM OF THREE (3) STACKING SPACES SHALL BE PROVIDED IN CLOSE PROXIMITY TO THE ENTRANCE OF THE BUILDING TO PROVIDE EASY INGRESS AND EGRESS FROM THE BUILDING.
CALCULATION BASED ON 220 ENROLLEES AND 300 SF OF OFFICE
= (220 ENROLLEES / 5) + (300 SF OFFICE / 300)
= 44 + 1
= 45 SPACES
PARKING REQUIRED: 45 SPACES (NOT INCLUDED STACKING SPACES)

PARKING PROVIDED:

REGULAR	38 SPACES
ACCESSIBLE	3 SPACES
STACKING SPACES (PICK-UP / DROP-OFF)	8 SPACES
STAFF ONLY	4 SPACES
TOTAL	53 SPACES

DRAWN: LF
CHECKED: DL
PROJECT NO.: 2024.139

REVISION	DATE	REVISION	DATE

Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
CA 29354
1201 E. ROBINSON STREET
ORLANDO, FL 32801 PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

SITE PLAN

This item has been digitally signed and sealed by ROBERT ZIEGENFUSS on the date adjacent to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

DATE: 09/12/2024

DRAWING NO. SP2

Attachment B

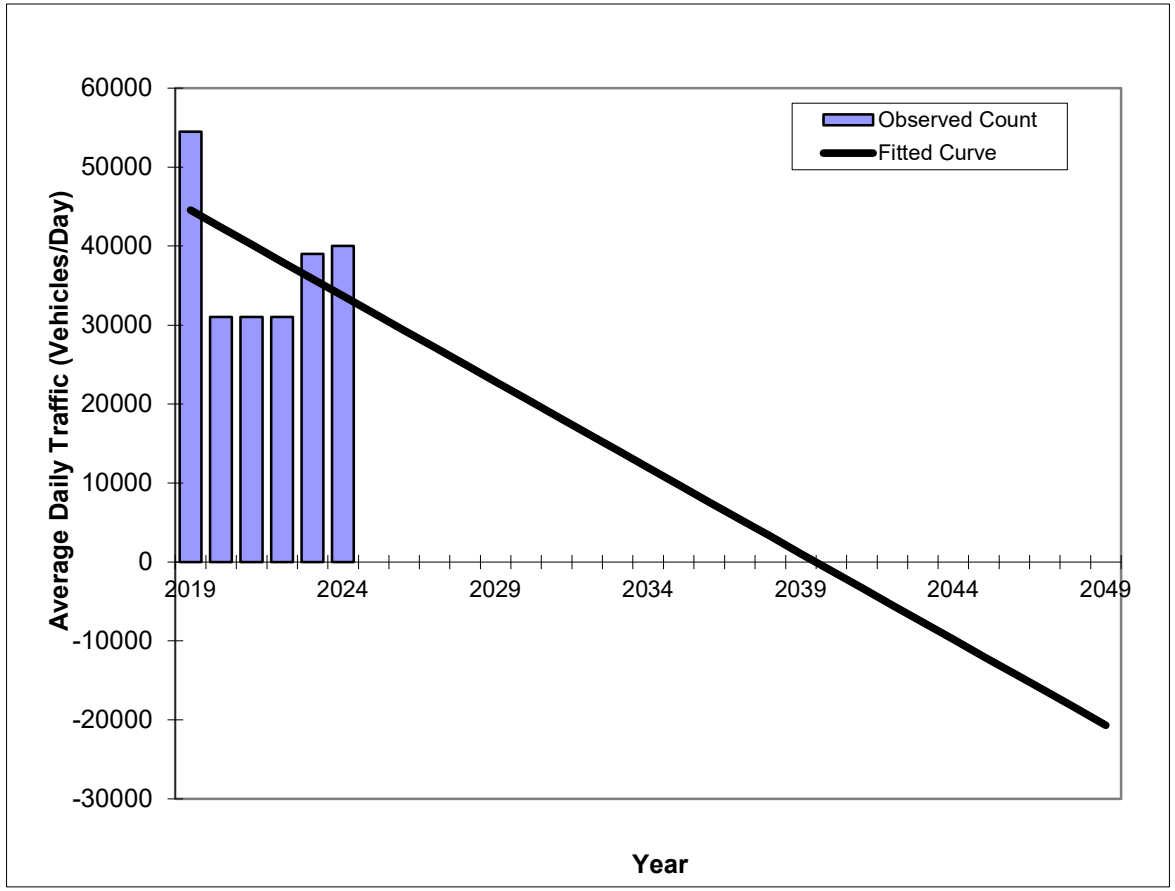
Growth Rate Calculation

Traffic Trends - V2023

-- FLAMINGO RD., S OF OAKLAND PARK BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869177
Roadway:	



Annual Trend Decrease:	2,174
Trend R-squared:	24.43%
Trend Annual Historic Growth Rate:	-4.88%
Trend Growth Rate (2024 to Design Year)	-6.46%
Printed:	6/9/2025

Linear Growth Option

Year	Traffic (ADT/AADT) Count*	Trend
2019	54,500	44,550
2020	31,000	42,380
2021	31,000	40,200
2022	31,000	38,030
2023	39,000	35,860
2024	40,000	33,680
2026 Opening Year Trend		
2026	N/A	29,330
2039 Interim Year Trend		
2039	N/A	1,070
2049 Design Year Trend		
2049	N/A	-20,680
FSUTMS Forecasts/Trends		

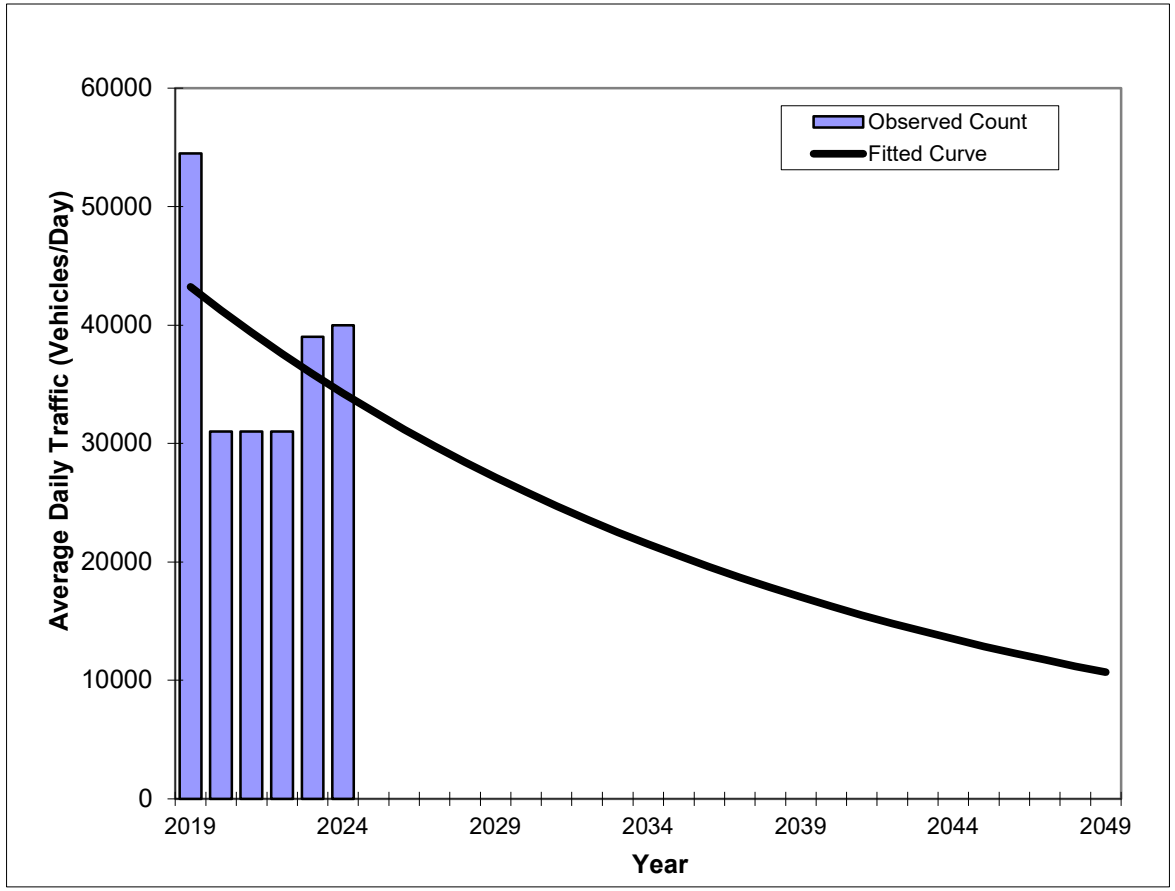
***Axle-Adjusted**

Traffic Trends - V2023

-- FLAMINGO RD., S OF OAKLAND PARK BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869177
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2019	54,500	43,220
2020	31,000	41,260
2021	31,000	39,380
2022	31,000	37,590
2023	39,000	35,880
2024	40,000	34,240
2026 Opening Year Trend		
2026	N/A	31,200
2039 Interim Year Trend		
2039	N/A	17,030
2049 Design Year Trend		
2049	N/A	10,690
FSUTMS Forecasts/Trends		

Trend R-squared:	20.05%
Compounded Annual Historic Growth Rate:	-4.55%
Compounded Growth Rate (2024 to Design Year)	-4.55%
Printed:	6/9/2025

Exponential Growth Option

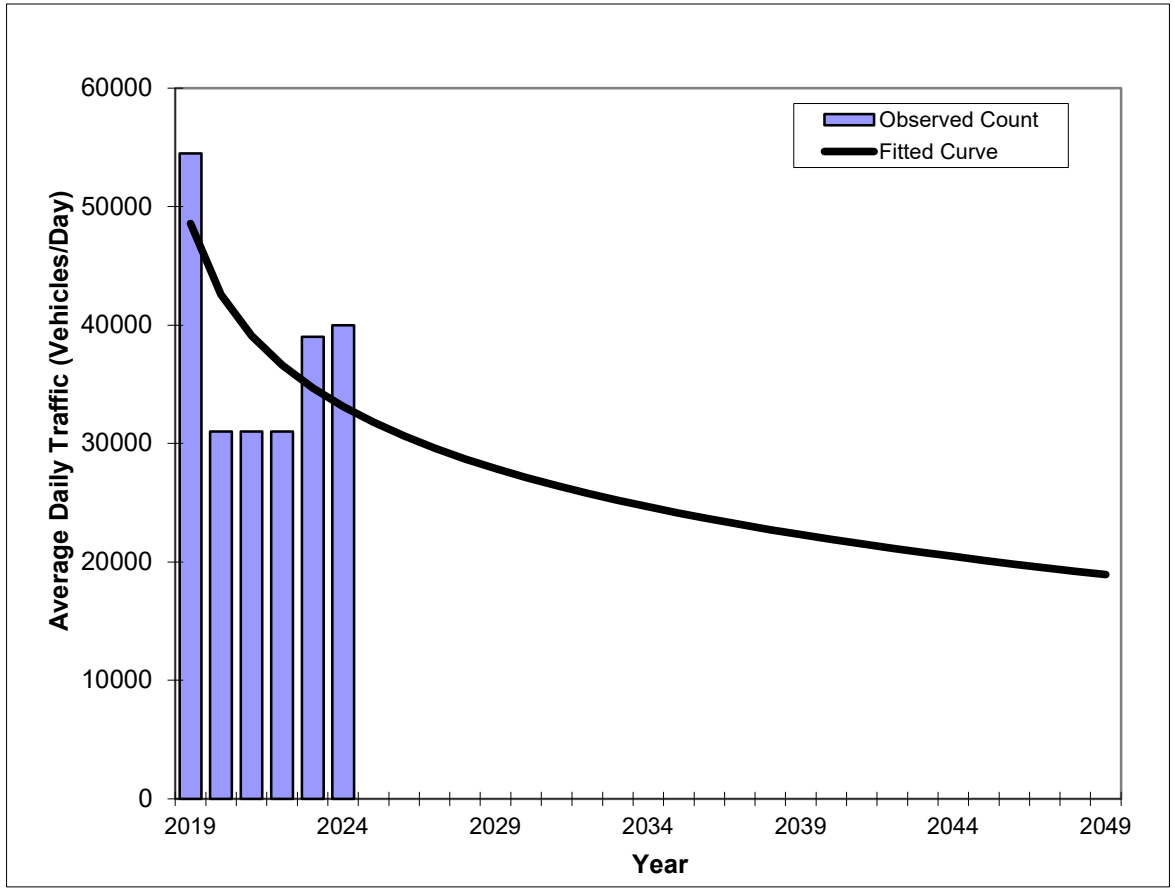
***Axle-Adjusted**

Traffic Trends - V2023

-- FLAMINGO RD., S OF OAKLAND PARK BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869177
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2019	54,500	48,580
2020	31,000	42,600
2021	31,000	39,100
2022	31,000	36,620
2023	39,000	34,690
2024	40,000	33,120
2026 Opening Year Trend		
2026	N/A	30,630
2039 Interim Year Trend		
2039	N/A	22,300
2049 Design Year Trend		
2049	N/A	18,940
FSUTMS Forecasts/Trends		

*Axle-Adjusted

Trend R-squared:	48.32%
Compounded Annual Historic Growth Rate:	-7.38%
Compounded Growth Rate (2024 to Design Year)	-2.21%
Printed:	6/9/2025

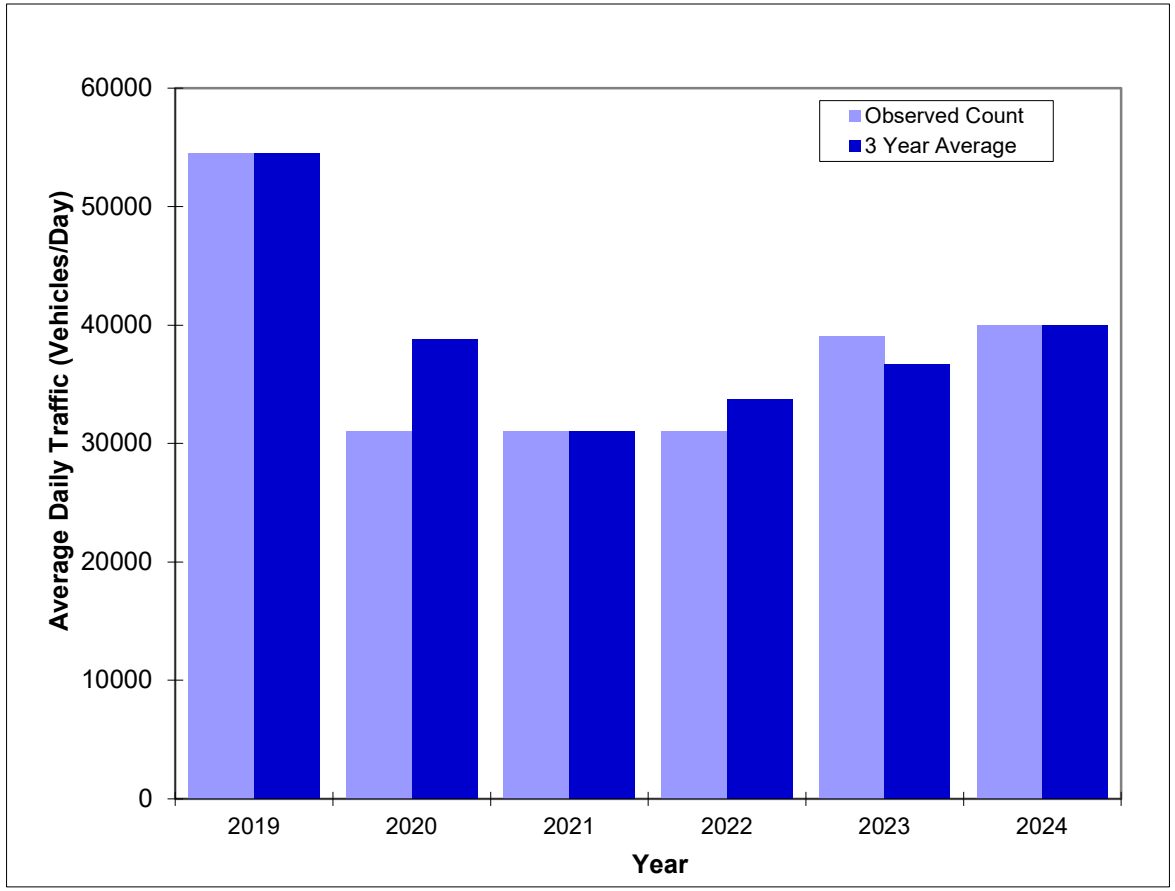
Decaying Exponential Growth Option

Traffic Trends - V2023

-- FLAMINGO RD., S OF OAKLAND PARK BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869177
Roadway:	



Year	Traffic (ADT/AADT) Count*	3 Yr Avg
2019	54,500	54,500
2020	31,000	38,800
2021	31,000	31,000
2022	31,000	33,700
2023	39,000	36,700
2024	40,000	40,000

Actual AADT vs 3 Year Average

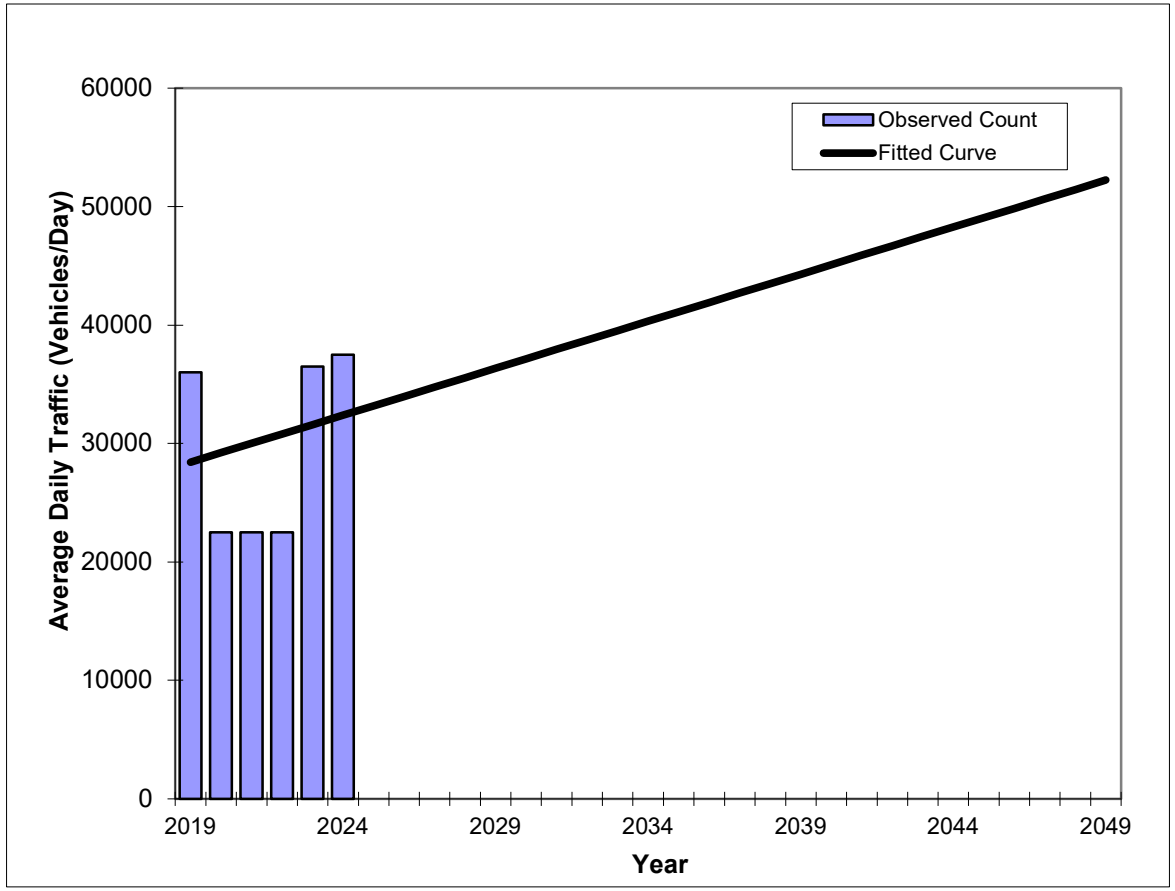
***Axle-Adjusted**

Traffic Trends - V2023

-- FLAMINGO RD., N OF SUNRISE BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869133
Roadway:	



Annual Trend Increase:	794
Trend R-squared:	6.52%
Trend Annual Historic Growth Rate:	2.80%
Trend Growth Rate (2024 to Design Year)	2.45%
Printed:	6/9/2025

Linear Growth Option

	Traffic (ADT/AADT)	
Year	**Count***	**Trend**
2019	36,000	28,410
2020	22,500	29,210
2021	22,500	30,000
2022	22,500	30,800
2023	36,500	31,590
2024	37,500	32,390
2026 Opening Year Trend		
2026	N/A	33,970
2039 Interim Year Trend		
2039	N/A	44,300
2049 Design Year Trend		
2049	N/A	52,240
FSUTMS Forecasts/Trends		

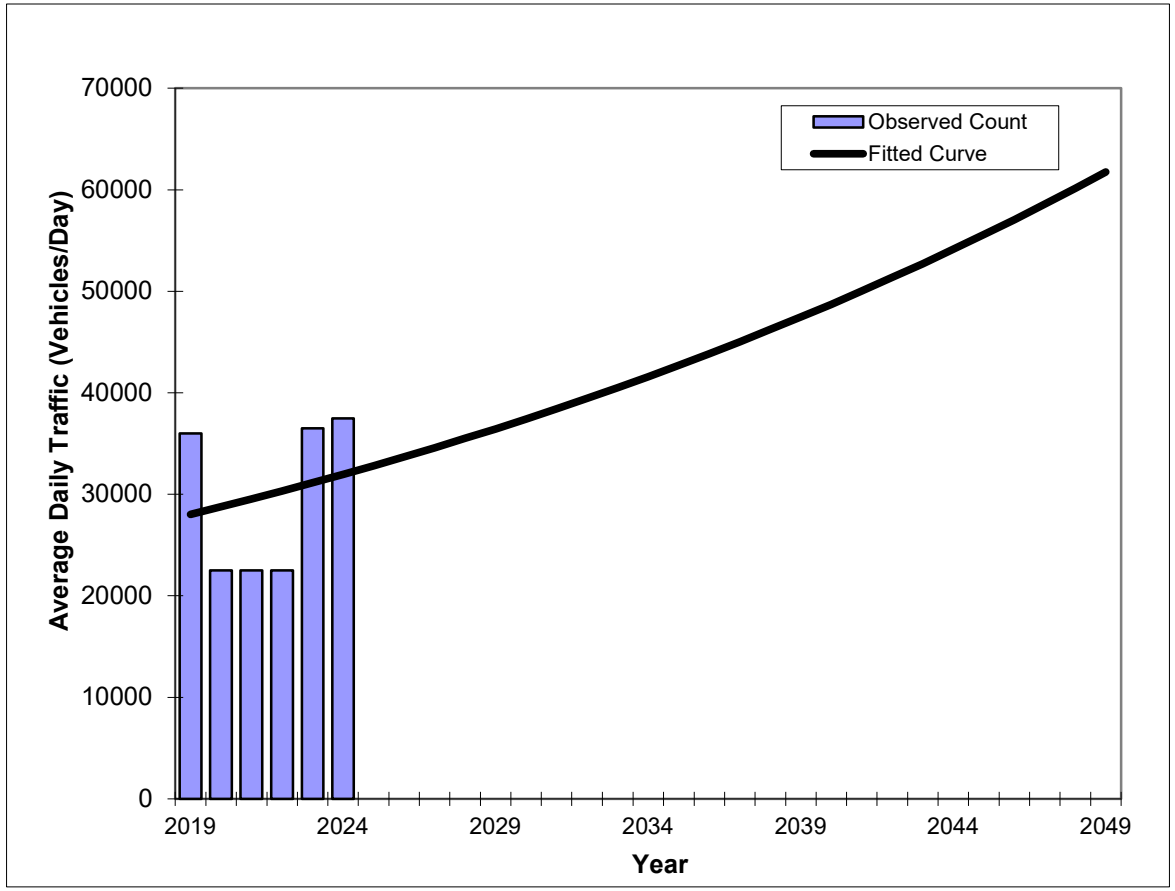
***Axle-Adjusted**

Traffic Trends - V2023

-- FLAMINGO RD., N OF SUNRISE BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869133
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2019	36,000	28,020
2020	22,500	28,770
2021	22,500	29,530
2022	22,500	30,320
2023	36,500	31,130
2024	37,500	31,960
2026 Opening Year Trend		
2026	N/A	33,690
2039 Interim Year Trend		
2039	N/A	47,460
2049 Design Year Trend		
2049	N/A	61,760
FSUTMS Forecasts/Trends		

Trend R-squared:	6.35%
Compounded Annual Historic Growth Rate:	2.67%
Compounded Growth Rate (2024 to Design Year)	2.67%
Printed:	6/9/2025

Exponential Growth Option

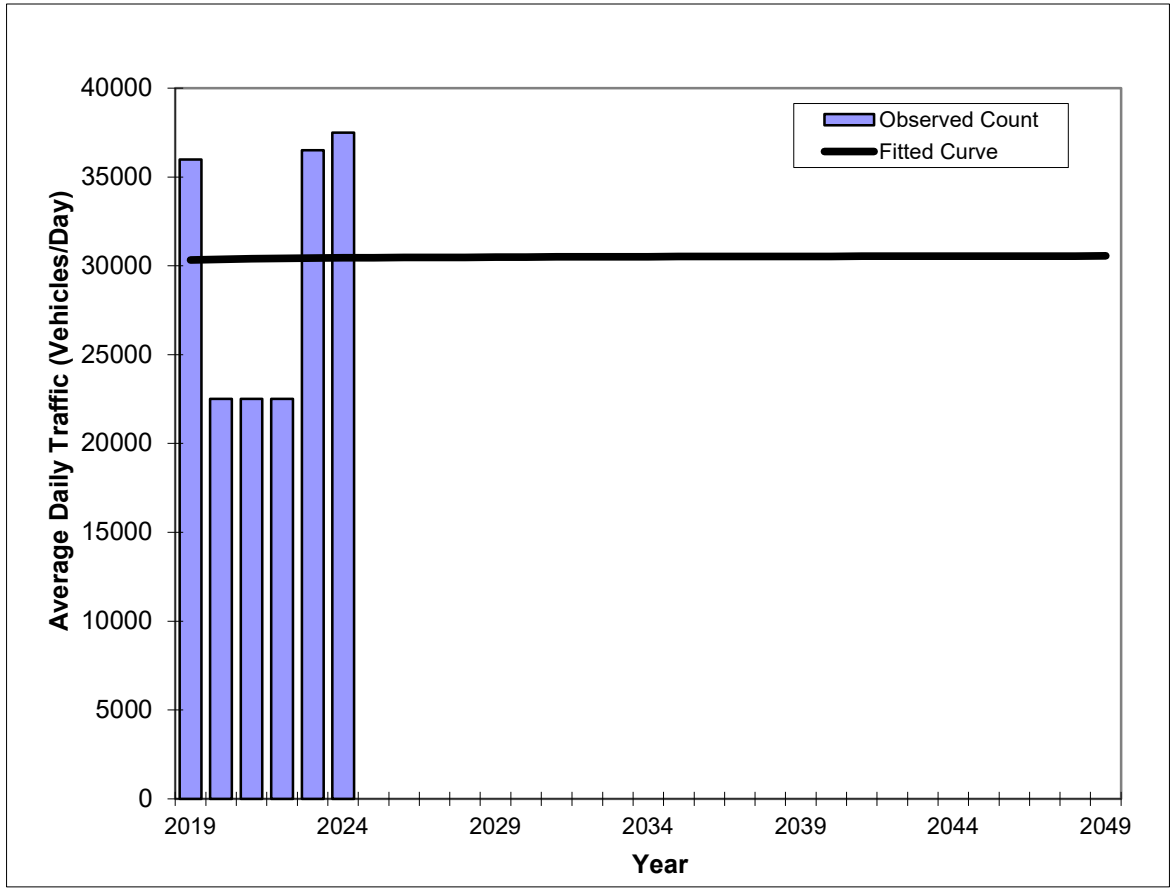
***Axle-Adjusted**

Traffic Trends - V2023

-- FLAMINGO RD., N OF SUNRISE BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869133
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2019	36,000	30,330
2020	22,500	30,370
2021	22,500	30,400
2022	22,500	30,420
2023	36,500	30,430
2024	37,500	30,450
2026 Opening Year Trend		
2026	N/A	30,470
2039 Interim Year Trend		
2039	N/A	30,530
2049 Design Year Trend		
2049	N/A	30,560
FSUTMS Forecasts/Trends		

Trend R-squared:	0.01%
Compounded Annual Historic Growth Rate:	0.08%
Compounded Growth Rate (2024 to Design Year)	0.01%
Printed:	6/9/2025

Decaying Exponential Growth Option

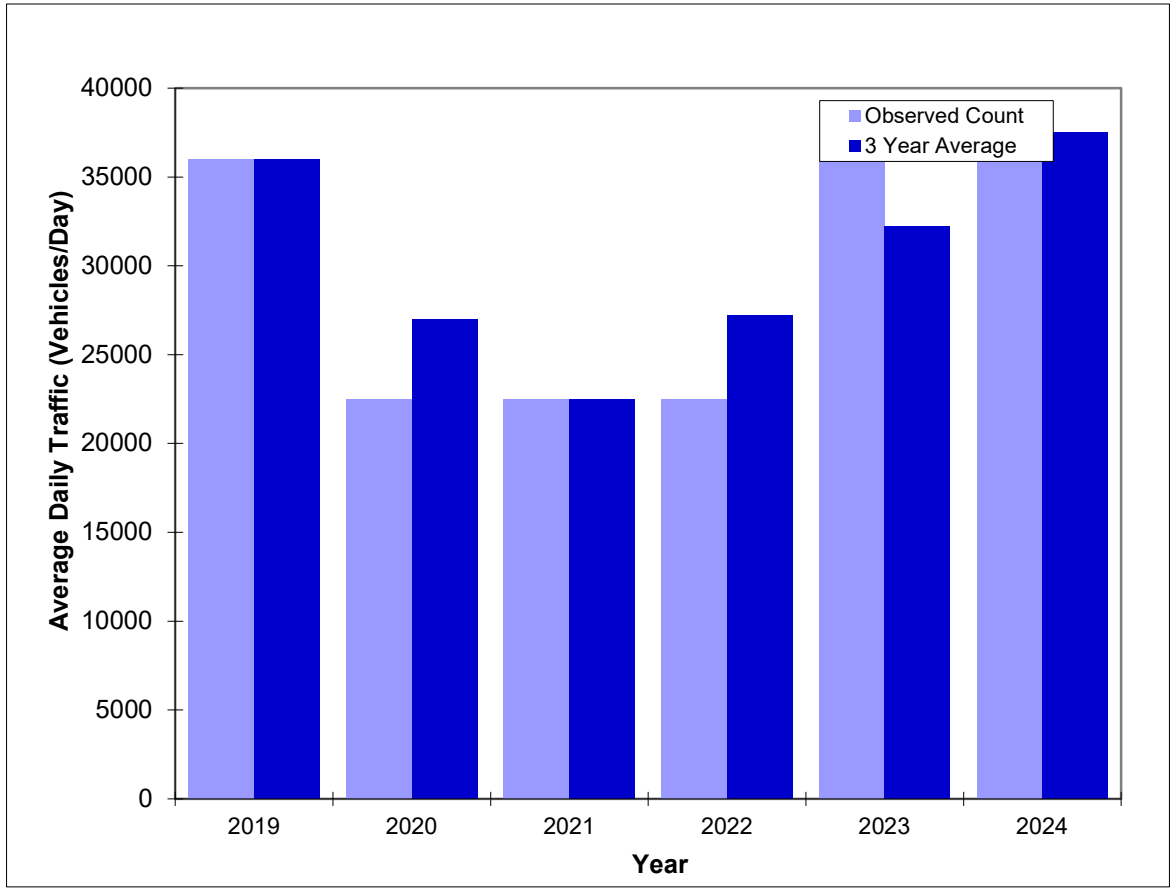
***Axle-Adjusted**

Traffic Trends - V2023

-- FLAMINGO RD., N OF SUNRISE BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869133
Roadway:	



Actual AADT vs 3 Year Average

Year	Traffic (ADT/AADT) Count*	3 Yr Avg
2019	36,000	36,000
2020	22,500	27,000
2021	22,500	22,500
2022	22,500	27,200
2023	36,500	32,200
2024	37,500	37,500

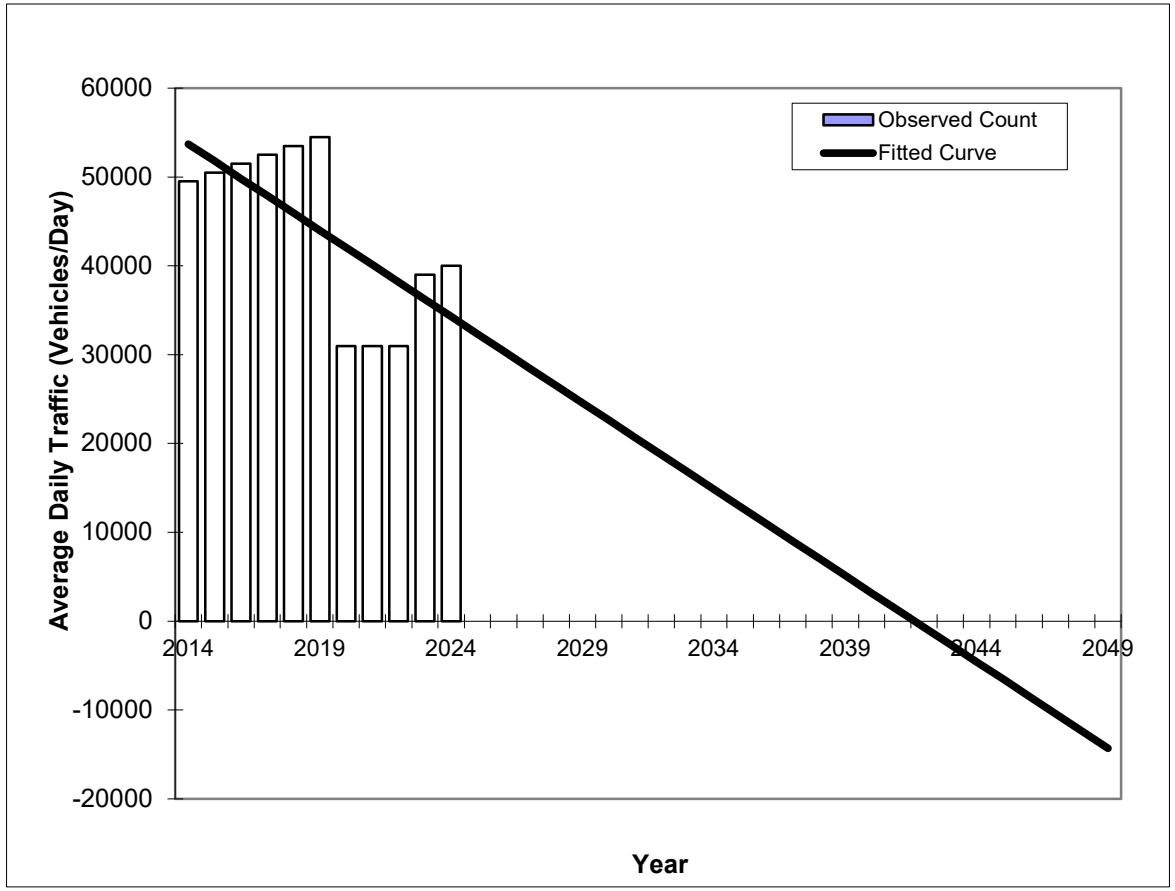
***Axle-Adjusted**

Traffic Trends - V2023

-- FLAMINGO RD., S OF OAKLAND PARK BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869177
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2014	49,500	53,720
2015	50,500	51,770
2016	51,500	49,830
2017	52,500	47,890
2018	53,500	45,940
2019	54,500	44,000
2020	31,000	42,060
2021	31,000	40,110
2022	31,000	38,170
2023	39,000	36,230
2024	40,000	34,280
2026 Opening Year Trend		
2026	N/A	30,390
2039 Interim Year Trend		
2039	N/A	5,130
2049 Design Year Trend		
2049	N/A	-14,310
FSUTMS Forecasts/Trends		

Annual Trend Decrease:	1,944
Trend R-squared:	62.21%
Trend Annual Historic Growth Rate:	-3.62%
Trend Growth Rate (2024 to Design Year)	-5.67%
Printed:	6/9/2025

Linear Growth Option

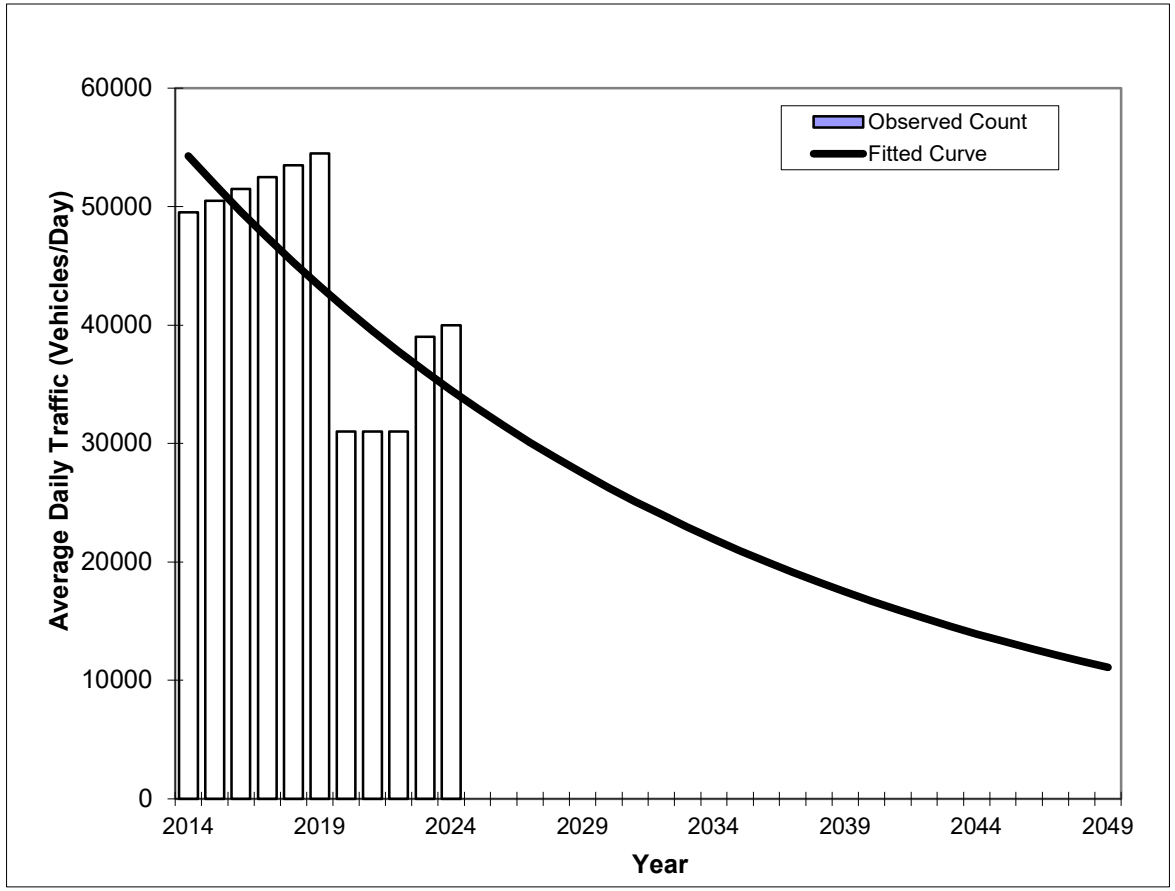
***Axle-Adjusted**

Traffic Trends - V2023

-- FLAMINGO RD., S OF OAKLAND PARK BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869177
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2014	49,500	54,290
2015	50,500	51,880
2016	51,500	49,580
2017	52,500	47,380
2018	53,500	45,280
2019	54,500	43,270
2020	31,000	41,350
2021	31,000	39,520
2022	31,000	37,770
2023	39,000	36,090
2024	40,000	34,490
2026 Opening Year Trend		
2026	N/A	31,500
2039 Interim Year Trend		
2039	N/A	17,470
2049 Design Year Trend		
2049	N/A	11,100
FSUTMS Forecasts/Trends		

***Axle-Adjusted**

Trend R-squared:	59.85%
Compounded Annual Historic Growth Rate:	-4.44%
Compounded Growth Rate (2024 to Design Year)	-4.43%
Printed:	6/9/2025

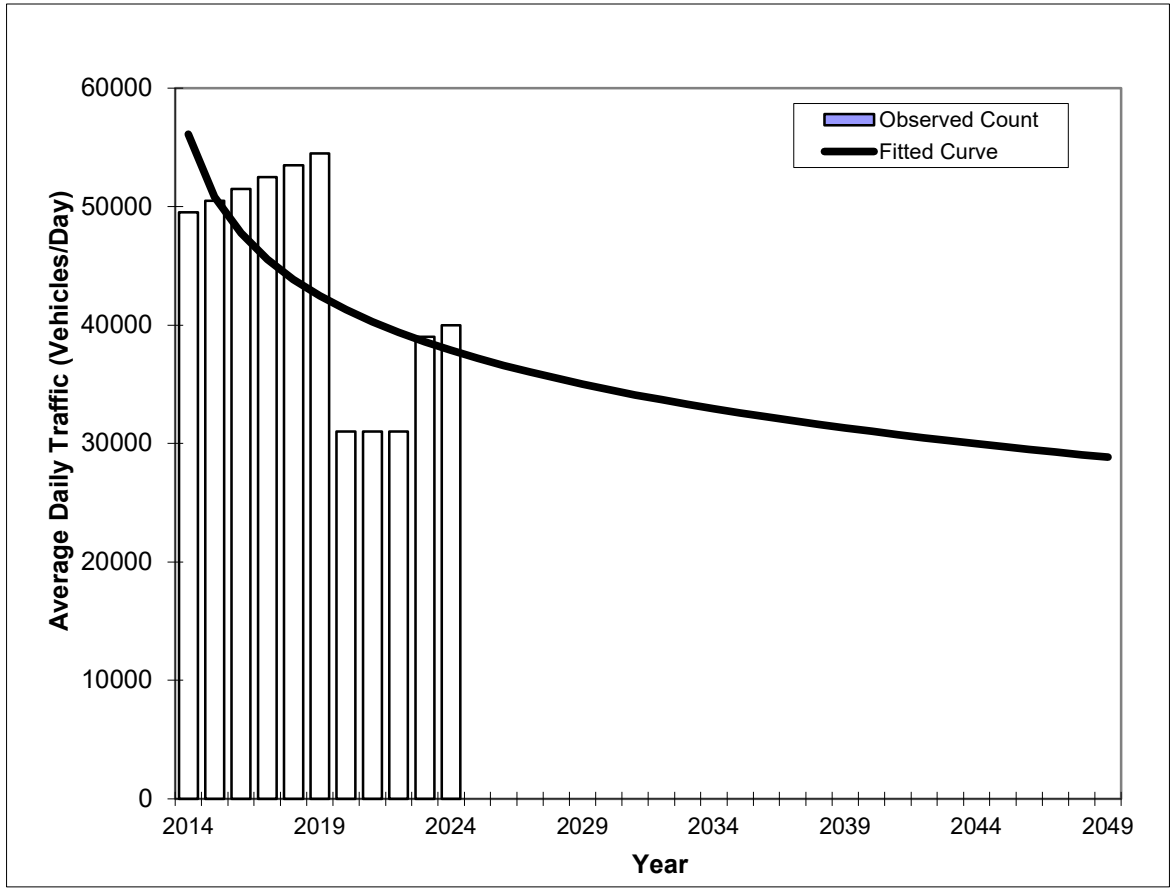
Exponential Growth Option

Traffic Trends - V2023

-- FLAMINGO RD., S OF OAKLAND PARK BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869177
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2014	49,500	56,110
2015	50,500	50,830
2016	51,500	47,750
2017	52,500	45,560
2018	53,500	43,860
2019	54,500	42,470
2020	31,000	41,300
2021	31,000	40,280
2022	31,000	39,390
2023	39,000	38,590
2024	40,000	37,860
2026 Opening Year Trend		
2026	N/A	36,590
2039 Interim Year Trend		
2039	N/A	31,320
2049 Design Year Trend		
2049	N/A	28,840
FSUTMS Forecasts/Trends		

Trend R-squared:	48.12%
Compounded Annual Historic Growth Rate:	-3.86%
Compounded Growth Rate (2024 to Design Year)	-1.08%
Printed:	6/9/2025

Decaying Exponential Growth Option

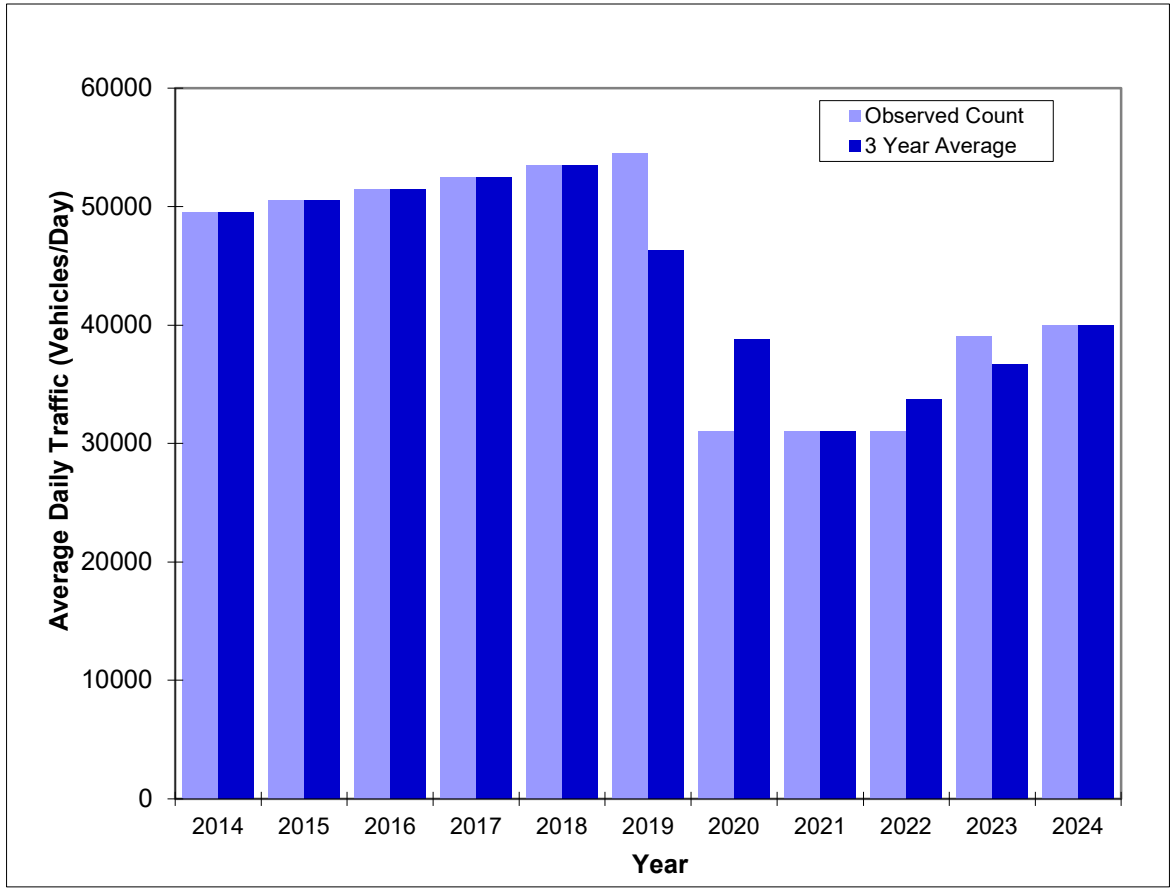
***Axle-Adjusted**

Traffic Trends - V2023

-- FLAMINGO RD., S OF OAKLAND PARK BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869177
Roadway:	



Year	Traffic (ADT/AADT) Count*	3 Yr Avg
2014	49,500	49,500
2015	50,500	50,500
2016	51,500	51,500
2017	52,500	52,500
2018	53,500	53,500
2019	54,500	46,300
2020	31,000	38,800
2021	31,000	31,000
2022	31,000	33,700
2023	39,000	36,700
2024	40,000	40,000

Actual AADT vs 3 Year Average

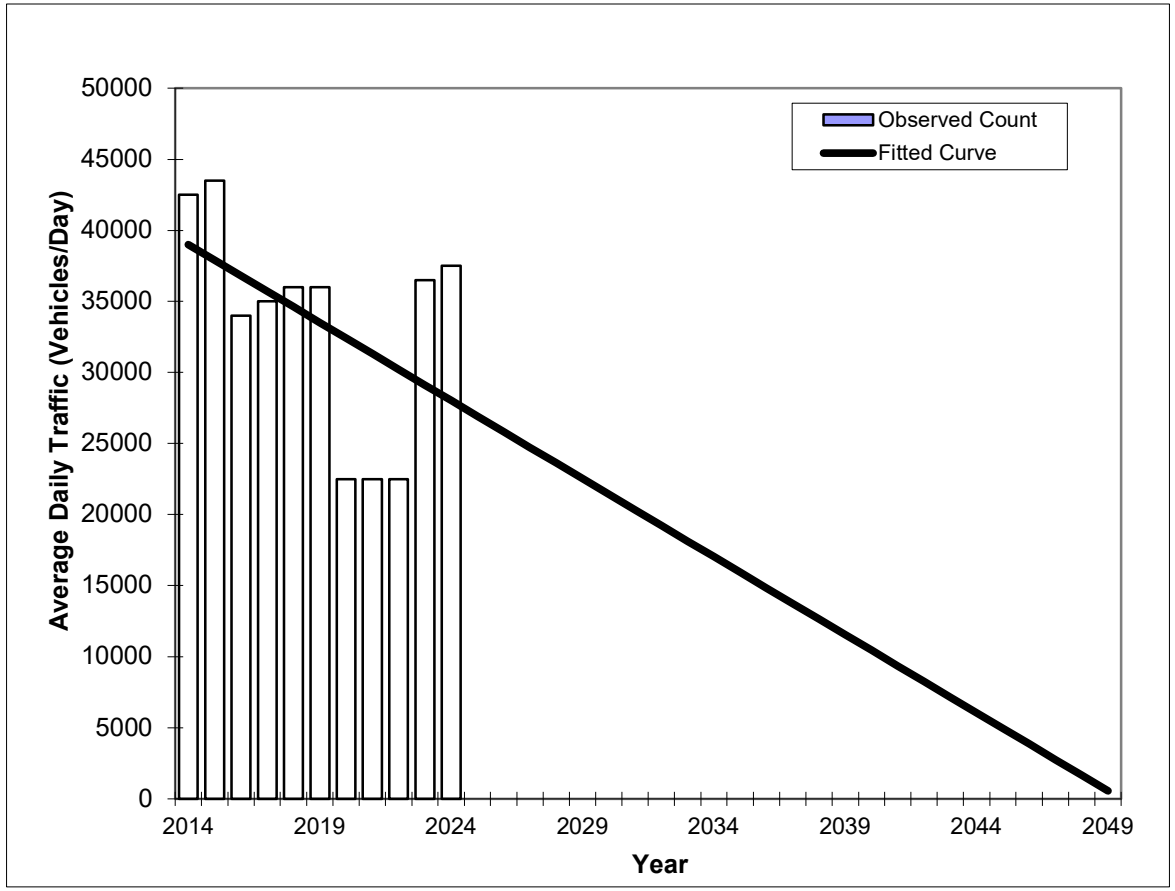
***Axle-Adjusted**

Traffic Trends - V2023

-- FLAMINGO RD., N OF SUNRISE BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869133
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2014	42,500	39,000
2015	43,500	37,900
2016	34,000	36,800
2017	35,000	35,710
2018	36,000	34,610
2019	36,000	33,510
2020	22,500	32,410
2021	22,500	31,310
2022	22,500	30,210
2023	36,500	29,120
2024	37,500	28,020
2026 Opening Year Trend		
2026	N/A	25,820
2039 Interim Year Trend		
2039	N/A	11,550
2049 Design Year Trend		
2049	N/A	560
FSUTMS Forecasts/Trends		

Annual Trend Decrease:	1,098
Trend R-squared:	35.76%
Trend Annual Historic Growth Rate:	-2.82%
Trend Growth Rate (2024 to Design Year)	-3.92%
Printed:	6/9/2025

Linear Growth Option

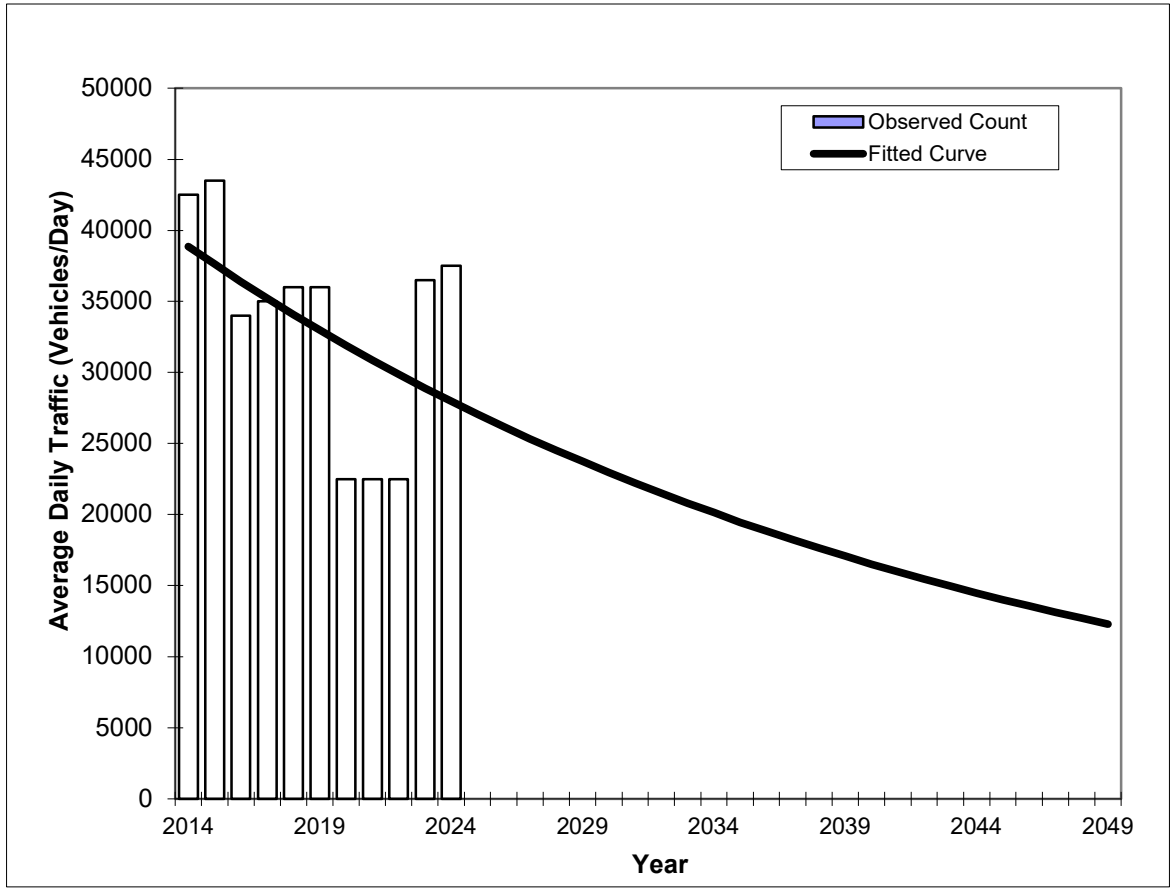
***Axle-Adjusted**

Traffic Trends - V2023

-- FLAMINGO RD., N OF SUNRISE BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869133
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2014	42,500	38,870
2015	43,500	37,610
2016	34,000	36,390
2017	35,000	35,210
2018	36,000	34,070
2019	36,000	32,970
2020	22,500	31,900
2021	22,500	30,870
2022	22,500	29,870
2023	36,500	28,900
2024	37,500	27,970
2026 Opening Year Trend		
2026	N/A	26,190
2039 Interim Year Trend		
2039	N/A	17,070
2049 Design Year Trend		
2049	N/A	12,290
FSUTMS Forecasts/Trends		

*Axle-Adjusted

Trend R-squared:	32.16%
Compounded Annual Historic Growth Rate:	-3.24%
Compounded Growth Rate (2024 to Design Year)	-3.24%
Printed:	6/9/2025

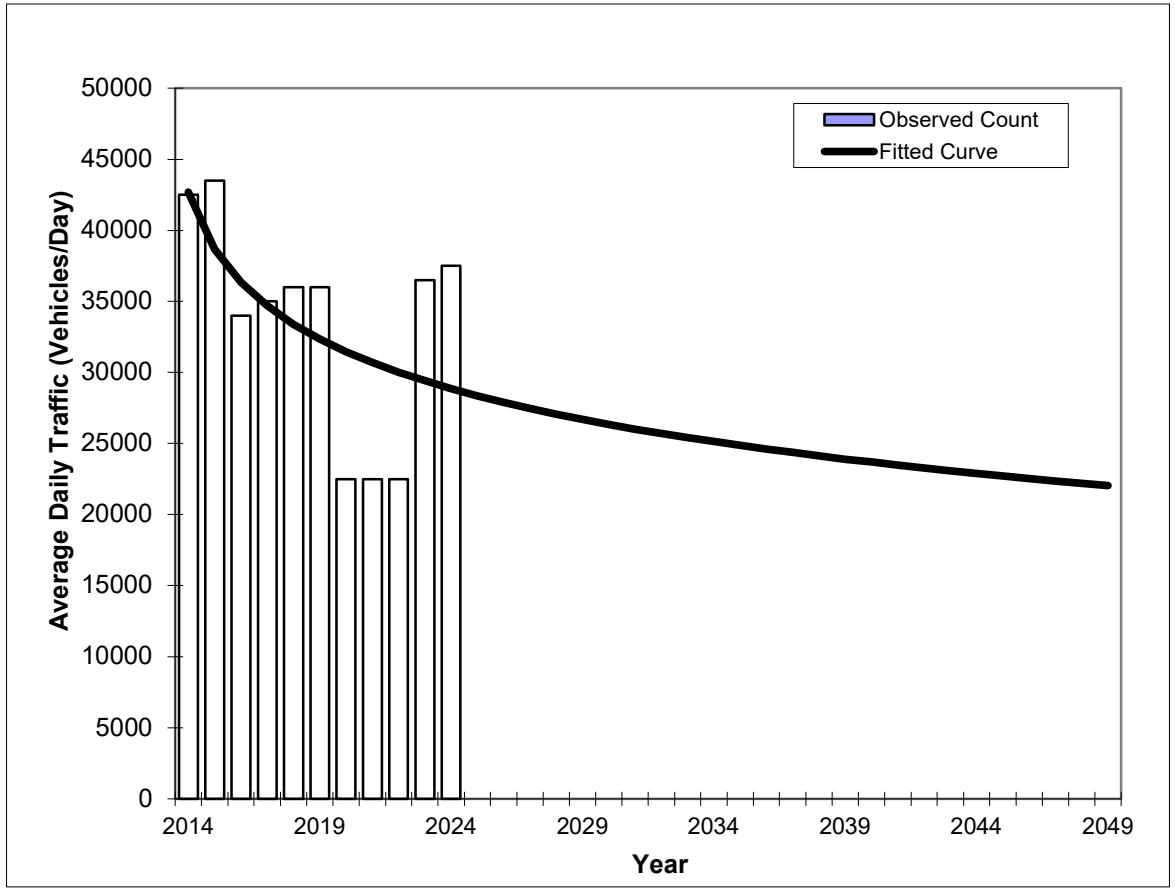
Exponential Growth Option

Traffic Trends - V2023

-- FLAMINGO RD., N OF SUNRISE BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869133
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2014	42,500	42,680
2015	43,500	38,680
2016	34,000	36,350
2017	35,000	34,690
2018	36,000	33,400
2019	36,000	32,350
2020	22,500	31,460
2021	22,500	30,700
2022	22,500	30,020
2023	36,500	29,410
2024	37,500	28,860
2026 Opening Year Trend		
2026	N/A	27,900
2039 Interim Year Trend		
2039	N/A	23,900
2049 Design Year Trend		
2049	N/A	22,030
FSUTMS Forecasts/Trends		

*Axle-Adjusted

Trend R-squared:	49.68%
Compounded Annual Historic Growth Rate:	-3.84%
Compounded Growth Rate (2024 to Design Year)	-1.07%
Printed:	6/9/2025

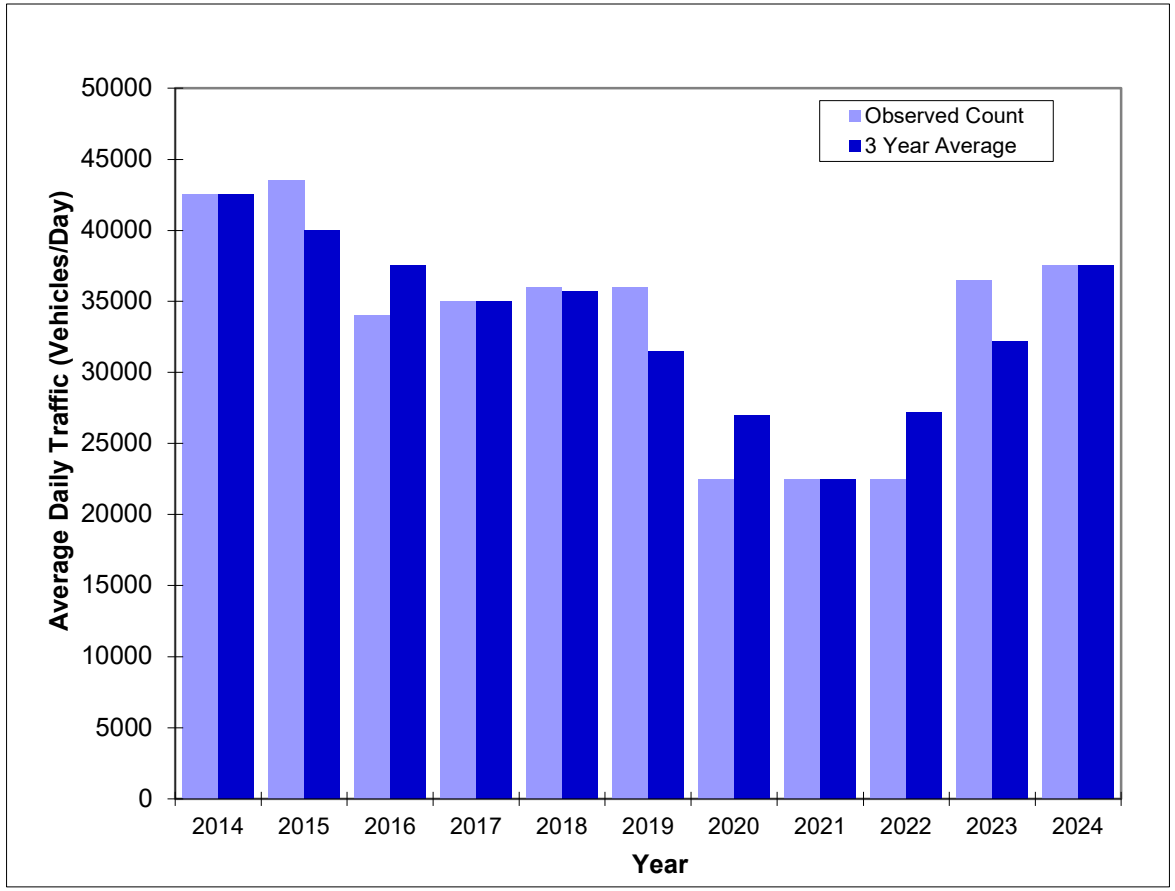
Decaying Exponential Growth Option

Traffic Trends - V2023

-- FLAMINGO RD., N OF SUNRISE BLVD.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869133
Roadway:	



Year	Traffic (ADT/AADT) Count*	3 Yr Avg
2014	42,500	42,500
2015	43,500	40,000
2016	34,000	37,500
2017	35,000	35,000
2018	36,000	35,700
2019	36,000	31,500
2020	22,500	27,000
2021	22,500	22,500
2022	22,500	27,200
2023	36,500	32,200
2024	37,500	37,500

Actual AADT vs 3 Year Average

***Axle-Adjusted**

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2023 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

SITE: 9177 - FLAMINGO RD., S OF OAKLAND PARK BLVD.

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2023	39000 C	N 19000	S 20000	9.00	54.20	3.00
2022	31000 S	N 15500	S 15500	9.00	53.80	5.40
2021	31000 F	N 15500	S 15500	9.00	54.00	14.30
2020	31000 C	N 15500	S 15500	9.00	55.10	8.80
2019	54500 R	N 28000	S 26500	9.00	56.00	5.50
2018	53500 T	N 27500	S 26000	9.00	56.30	6.00
2017	52500 S	N 27000	S 25500	9.00	57.10	3.90
2016	51500 F	N 26500	S 25000	9.00	56.10	3.90
2015	50500 C	N 26000	S 24500	9.00	56.20	3.90
2014	49500 X			9.00	56.80	7.40
2013	48500 X	0	0	9.00	56.20	7.60
2012	48000 T	0	0	9.00	57.00	5.90
2011	47500 S	0	0	9.00	59.10	6.30
2010	46500 F	N 22500	S 24000	9.60	57.92	9.30
2009	45500 C	N 22000	S 23500	9.71	58.42	5.30
2008	49000 C	N 22500	S 26500	9.67	56.67	6.50

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2023 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

SITE: 9133 - FLAMINGO RD., N OF SUNRISE BLVD.

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2023	36500 C	N 16500	S 20000	9.00	54.20	3.00
2022	22500 S	N 10500	S 12000	9.00	53.80	5.40
2021	22500 F	N 10500	S 12000	9.00	54.00	14.30
2020	22500 C	N 10500	S 12000	9.00	55.10	8.80
2019	36000 T	N 18000	S 18000	9.00	56.00	5.50
2018	36000 S	N 18000	S 18000	9.00	56.30	4.80
2017	35000 F	N 17500	S 17500	9.00	57.10	4.80
2016	34000 C	N 17000	S 17000	9.00	56.10	4.80
2015	43500 V	0	0	9.00	56.20	3.40
2014	42500 R			9.00	56.80	7.40
2013	41500 T	0	0	9.00	56.20	7.60
2012	41000 S	0	0	9.00	57.00	5.90
2011	40500 F	0	0	9.00	59.10	6.30
2010	39500 C	N 20000	S 19500	9.60	57.92	9.30
2009	32500 F	N 15500	S 17000	9.71	58.42	5.30
2008	32500 C	N 15500	S 17000	9.67	56.67	6.50

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

Attachment C

Trip Generation Information

Land Use: 890
Furniture Store

Description

A furniture store is a full-service retail facility that specializes in the sale of furniture and often carpeting. A furniture store is generally large and may include storage areas. The site in the database include both traditional retail furniture stores and warehouse stores with showrooms. Although some home accessories may be sold, a furniture store primarily focuses on the sale of pre-assembled furniture. A majority of items sold at these facilities must be ordered for delivery. Discount home furnishing superstore (Land Use 869) is a related use.

Additional Data

The technical appendices provide supporting information on time-of-day distributions for this land use. The appendices can be accessed through either the ITETripGen web app or the trip generation resource page on the ITE website (https://www.ite.org/technical-resources/topics/trip-and-parking-generation/).

The sites were surveyed in the 1980s, the 1990s, the 2000s, and the 2010s in Alberta (CAN), California, Florida, Massachusetts, New Hampshire, New York, Texas, and Wisconsin.

Source Numbers

126, 280, 439, 532, 617, 883, 959, 975

Furniture Store
(890)

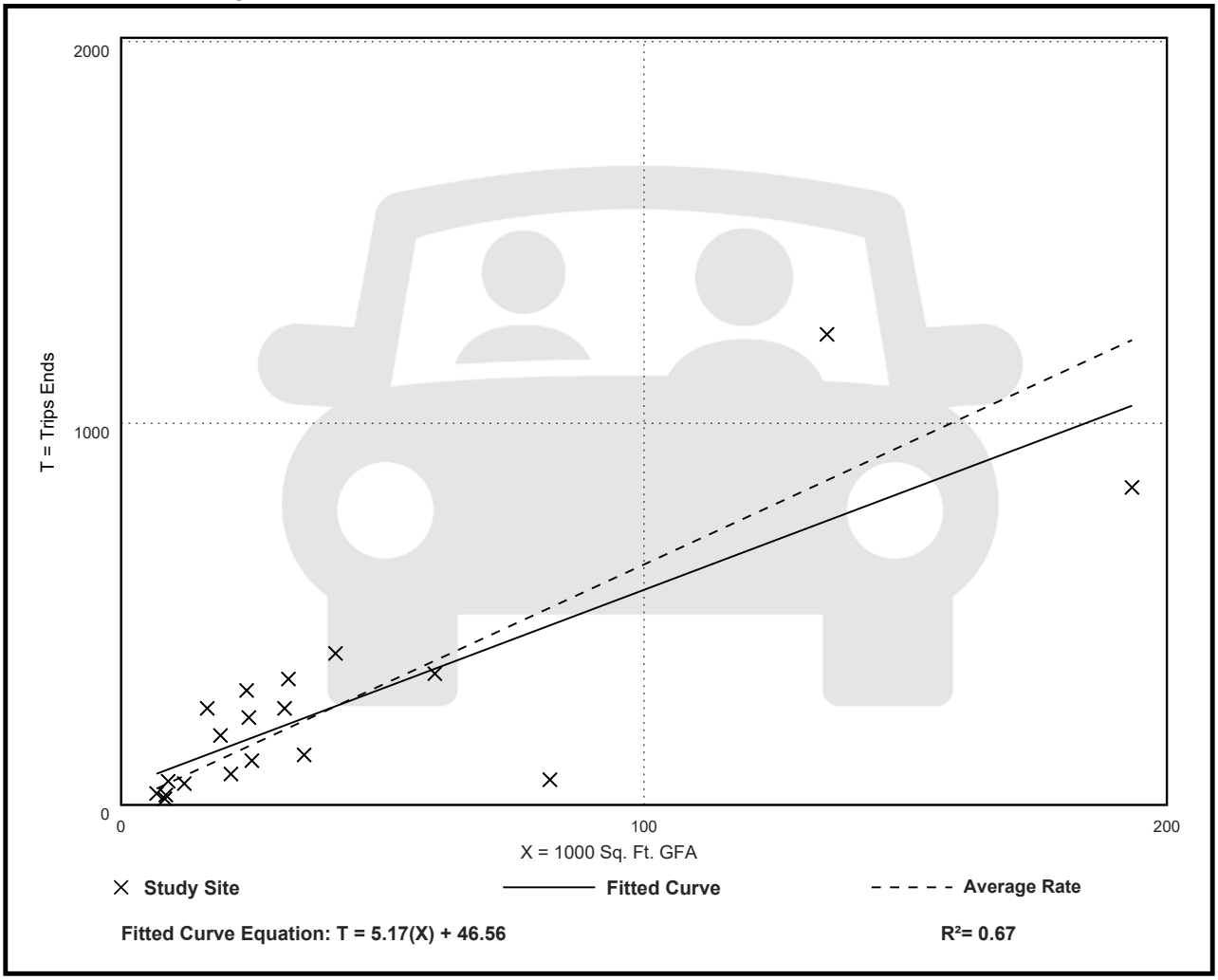
Vehicle Trip Ends vs: 1000 Sq. Ft. GFA
On a: Weekday

Setting/Location: General Urban/Suburban
Number of Studies: 19
Avg. 1000 Sq. Ft. GFA: 41
Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
6.30	0.80 - 15.36	3.46

Data Plot and Equation



Fitted Curve Equation: T = 5.17(X) + 46.56

R^2= 0.67

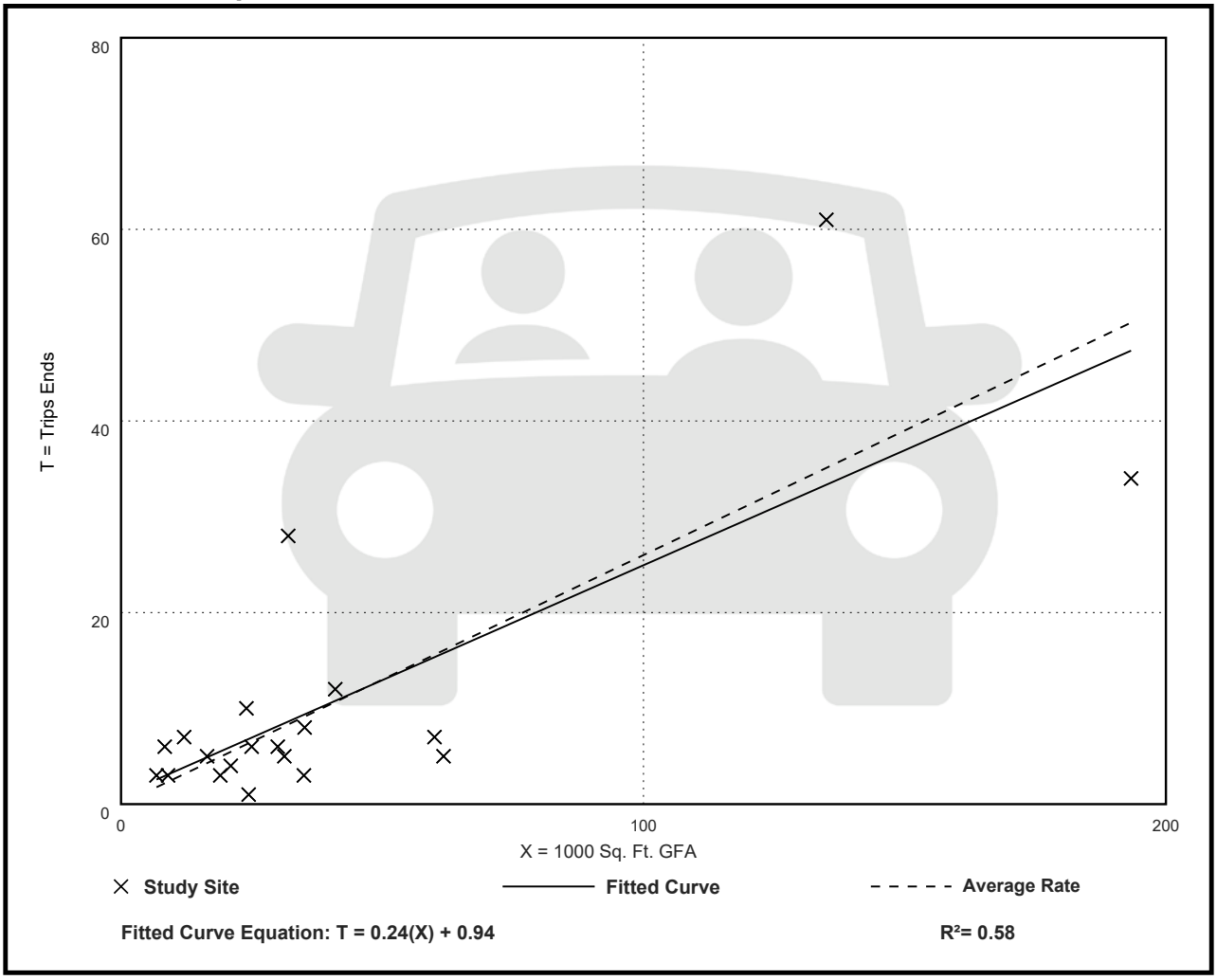
Furniture Store
(890)

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA
On a: Weekday,
Peak Hour of Adjacent Street Traffic,
One Hour Between 7 and 9 a.m.
Setting/Location: General Urban/Suburban
Number of Studies: 20
Avg. 1000 Sq. Ft. GFA: 41
Directional Distribution: 71% entering, 29% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.26	0.04 - 0.88	0.19

Data Plot and Equation



Fitted Curve Equation: T = 0.24(X) + 0.94

R^2= 0.58

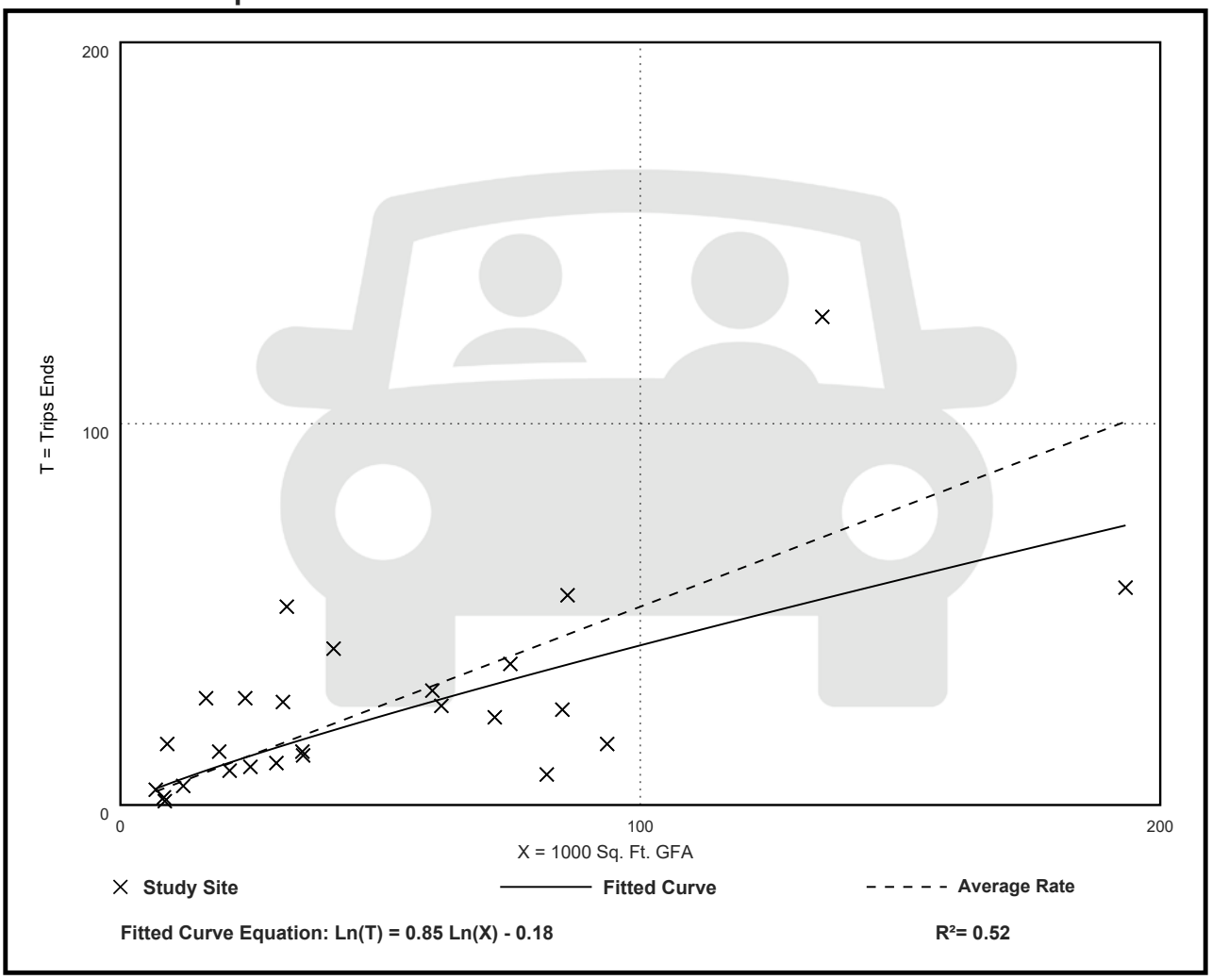
Furniture Store
(890)

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA
On a: Weekday,
Peak Hour of Adjacent Street Traffic,
One Hour Between 4 and 6 p.m.
Setting/Location: General Urban/Suburban
Number of Studies: 26
Avg. 1000 Sq. Ft. GFA: 50
Directional Distribution: 47% entering, 53% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.52	0.10 - 1.78	0.37

Data Plot and Equation



Fitted Curve Equation: Ln(T) = 0.85 Ln(X) - 0.18

R^2= 0.52

Land Use: 565
Day Care Center

Description

A day care center is a facility where care for pre-school age children is provided, normally during daytime hours. A day care facility generally includes classrooms, offices, eating areas, and playgrounds. A center may also provide after-school care for school-age children.

Additional Data

The technical appendices provide supporting information on time-of-day distributions for this land use. The appendices can be accessed through either the ITETripGen web app or the trip generation resource page on the ITE website (https://www.ite.org/technical-resources/topics/trip-and-parking-generation/).

The sites were surveyed in the 1980s, the 1990s, the 2000s, and the 2010s in California, Florida, Georgia, Maryland, Minnesota, New Hampshire, New Jersey, New York, North Carolina, Oregon, Pennsylvania, Tennessee, Texas, Virginia, and Wisconsin.

Source Numbers

169, 208, 216, 253, 335, 336, 337, 355, 418, 423, 536, 550, 562, 583, 633, 734, 866, 869, 877, 878, 954, 959, 981

Day Care Center
(565)

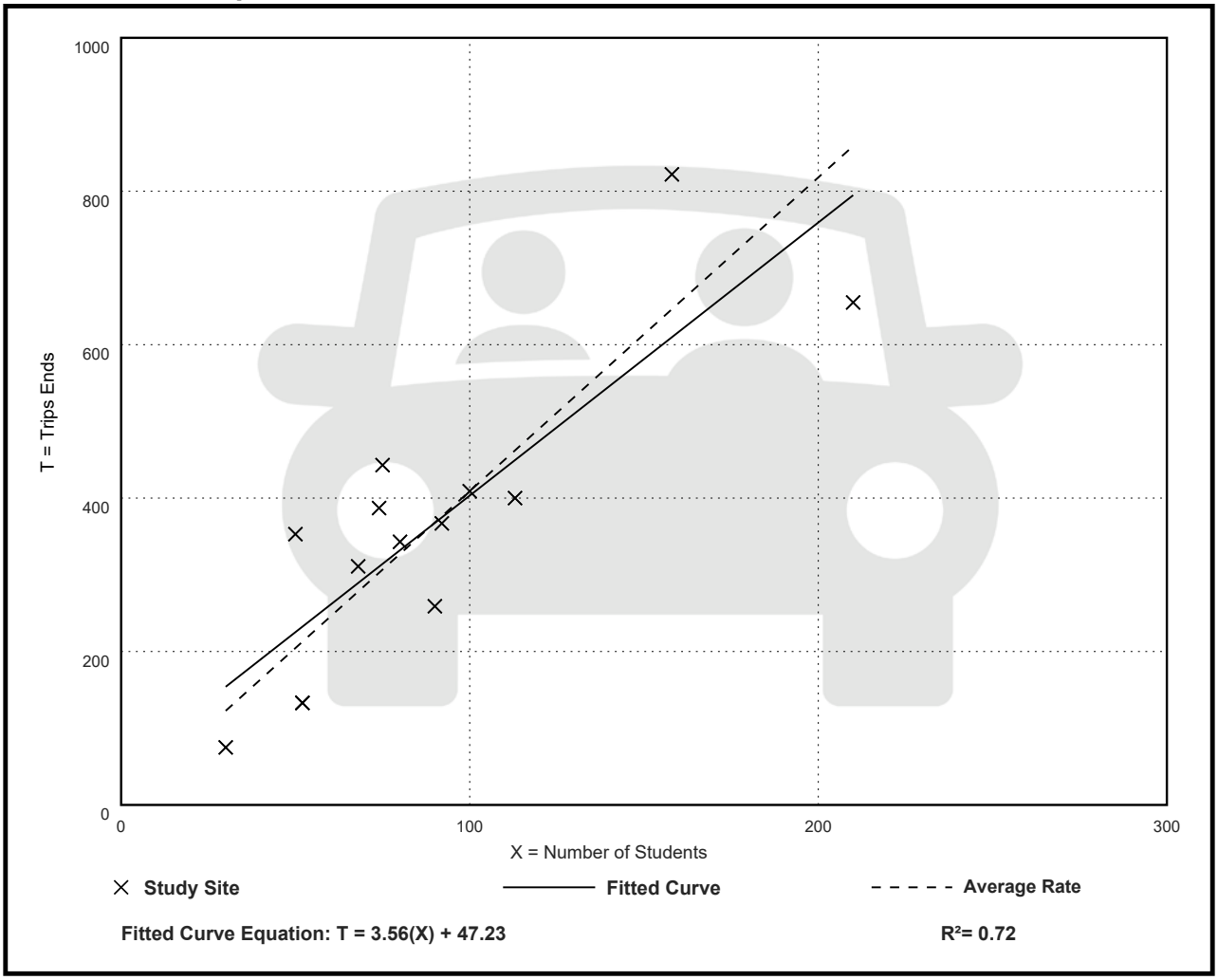
Vehicle Trip Ends vs: Students
On a: Weekday

Setting/Location: General Urban/Suburban
Number of Studies: 14
Avg. Num. of Students: 89
Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per Student

Average Rate	Range of Rates	Standard Deviation
4.09	2.50 - 7.06	1.21

Data Plot and Equation



Fitted Curve Equation: T = 3.56(X) + 47.23

R^2= 0.72

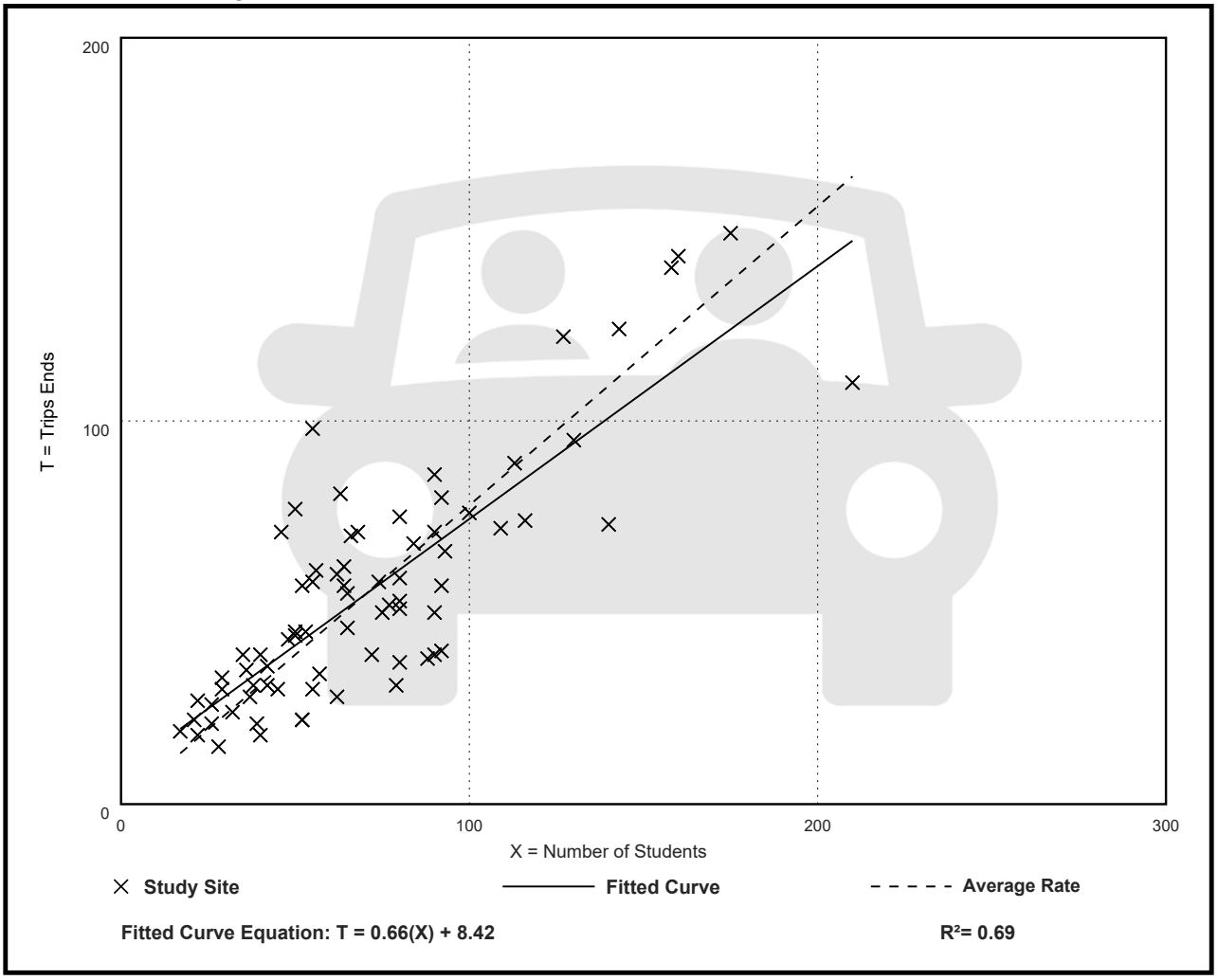
Day Care Center
(565)

Vehicle Trip Ends vs: Students
On a: Weekday,
Peak Hour of Adjacent Street Traffic,
One Hour Between 7 and 9 a.m.
Setting/Location: General Urban/Suburban
Number of Studies: 75
Avg. Num. of Students: 71
Directional Distribution: 53% entering, 47% exiting

Vehicle Trip Generation per Student

Average Rate	Range of Rates	Standard Deviation
0.78	0.39 - 1.78	0.25

Data Plot and Equation



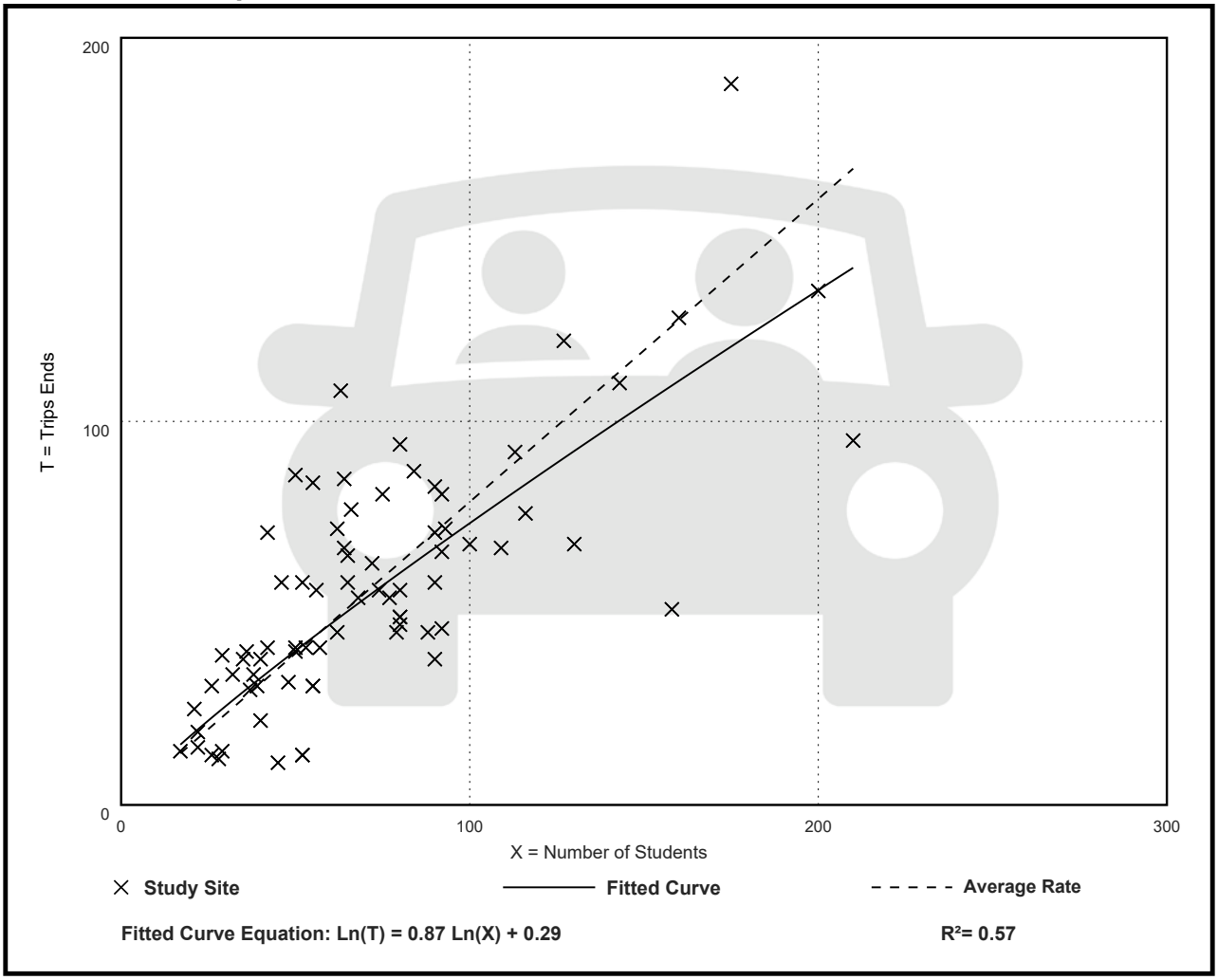
Day Care Center
(565)

Vehicle Trip Ends vs: Students
On a: Weekday,
Peak Hour of Adjacent Street Traffic,
One Hour Between 4 and 6 p.m.
Setting/Location: General Urban/Suburban
Number of Studies: 75
Avg. Num. of Students: 72
Directional Distribution: 47% entering, 53% exiting

Vehicle Trip Generation per Student

Average Rate	Range of Rates	Standard Deviation
0.79	0.24 - 1.72	0.30

Data Plot and Equation



Vehicle Pass-By Rates by Land Use

Source: ITE *Trip Generation Manual* , 11th Edition

Land Use Code	890
Land Use	Furniture Store
Setting	General Urban/Suburban
Time Period	Weekday PM Peak Period
# Data Sites	3
Average Pass-By Rate	53%

Pass-By Characteristics for Individual Sites

GFA (000)	State or Province	Survey Year	# Interviews	Pass-By Trip (%)	Non-Pass-By Trips			Adj Street Peak Hour Volume	Source
					Primary (%)	Diverted (%)	Total (%)		
17	Florida	1994	39	69	—	—	31	—	30
24	Florida	1991	103	42	—	—	58	—	30
41	Florida	1995	212	49	20	31	51	—	30

Vehicle Pass-By Rates by Land Use

Source: ITE *Trip Generation Manual* , 11th Edition

Land Use Code	565								
Land Use	Day Care Center								
Setting	General Urban/Suburban								
Time Period	Weekday PM Peak Period								
# Data Sites	1								
Average Pass-By Rate	44%								
	Pass-By Characteristics for Individual Sites								
	State or	Survey		Pass-By	Non-Pass-By Trips			Adj Street Peak	
GFA (000)	Province	Year	# Interviews	Trip (%)	Primary (%)	Diverted (%)	Total (%)	Hour Volume	Source
7.2	Pennsylvania	1990	—	44	24	32	56	—	23

Bowman

Appendix B

Traffic Volumes

AM PEAK HOUR TRAFFIC VOLUME CALCULATIONS
THE GODDARD SCHOOL OF SUNRISE (DAYCARE CENTER) TRAFFIC ANALYSIS

Intersection	Scenario	EASTBOUND				WESTBOUND				NORTHBOUND				SOUTHBOUND			
		EBUT	EBLT	EBT	EBRT	WBUT	WBLT	WBT	WBRT	NBUT	NBLT	NBT	NBRT	SBUT	SBLT	SBT	SBRT
AM PEAK HOUR																	
N Flamingo Road at Pink Flamingo Lane	Traffic Count (12/03/24)	0	20	-	21	-	-	-	-	3	34	644	-	2	-	983	45
	2024 Peak Season Conversion Factor	1.05	1.05	-	1.05	-	-	-	-	1.05	1.05	1.05	-	1.05	-	1.05	1.05
	2024 Peak Season Traffic	**0**	**21**	**-**	**22**	**-**	**-**	**-**	**-**	**3**	**36**	**676**	**-**	**2**	**-**	**1,032**	**47**
	Compound Growth Rate	1.0%	1.0%	-	1.0%	-	-	-	-	1.0%	1.0%	1.0%	-	1.0%	-	1.0%	1.0%
	Existing plus Background Growth	0	21	-	22	-	-	-	-	3	37	690	-	2	-	1,053	48
	Committed Devolopment - Baptist Health			-		-	-	-	-			33	-		-	13	
	Committed Development - Sawgrass Mills		7	-	8	-	-	-	-		12		-		-		17
	2026 Background Traffic	**0**	**28**	**-**	**30**	**-**	**-**	**-**	**-**	**3**	**49**	**723**	**-**	**2**	**-**	**1,066**	**65**
	Net New Project Trips		18	-	18	-	-	-	-		21		-		-		21
	Pass-By Project Trips		16	-	16	-	-	-	-		18	-18	-		-	-18	18
	2026 Total Traffic	**0**	**62**	**-**	**64**	**-**	**-**	**-**	**-**	**3**	**88**	**705**	**-**	**2**	**-**	**1,048**	**104**
Sawgrass Mills Circle at Pink Flamingo Lane	Traffic Count (12/03/24)	-	-	-	-	0	68	-	79	0	-	62	41	0	22	75	-
	2024 Peak Season Conversion Factor	-	-	-	-	1.05	1.05	-	1.05	1.05	-	1.05	1.05	1.05	1.05	1.05	-
	2024 Peak Season Traffic	**-**	**-**	**-**	**-**	**0**	**71**	**-**	**83**	**0**	**-**	**65**	**43**	**0**	**23**	**79**	**-**
	Compound Growth Rate	-	-	-	-	1.0%	1.0%	-	1.0%	1.0%	-	1.0%	1.0%	1.0%	1.0%	1.0%	-
	Existing plus Background Growth	-	-	-	-	0	72	-	85	0	-	66	44	0	23	81	-
	Committed Devolopment - Baptist Health	-	-	-	-			-			-						-
	Committed Development - Sawgrass Mills	-	-	-	-		13	-	16		-		10		5		-
	2026 Background Traffic	**-**	**-**	**-**	**-**	**0**	**85**	**-**	**101**	**0**	**-**	**66**	**54**	**0**	**28**	**81**	**-**
	Net New Project Trips	-	-	-	-		5	-			-	2	4			2	-
	Pass-By Project Trips	-	-	-	-			-			-						-
	2026 Total Traffic	**-**	**-**	**-**	**-**	**0**	**90**	**-**	**101**	**0**	**-**	**68**	**58**	**0**	**28**	**83**	**-**
Project Driveway at Pink Flamingo Lane	Traffic Count (12/03/24)	0	7	53	3	0	5	121	18	0	1	1	1	1	26	0	24
	2024 Peak Season Conversion Factor	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05
	2024 Peak Season Traffic	**0**	**7**	**56**	**3**	**0**	**5**	**129**	**19**	**0**	**1**	**1**	**1**	**1**	**27**	**0**	**25**
	Compound Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
	Existing plus Background Growth	0	7	57	3	0	5	132	19	0	1	1	1	1	28	0	26
	Committed Devolopment - Baptist Health																
	Committed Development - Sawgrass Mills			15				29									
	2026 Background Traffic	**0**	**7**	**72**	**3**	**0**	**5**	**161**	**19**	**0**	**1**	**1**	**1**	**1**	**28**	**0**	**26**
	Net New Project Trips			4			37	5					32				
	Pass-By Project Trips						36						32				
	2026 Total Traffic	**0**	**7**	**76**	**3**	**0**	**78**	**166**	**19**	**0**	**1**	**1**	**65**	**1**	**28**	**0**	**26**
Project Driveway at Sawgrass Mills Circle	Traffic Count (12/03/24)	0	8	0	3	0	2	0	0	1	5	84	0	0	2	70	3
	2024 Peak Season Conversion Factor	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05
	2024 Peak Season Traffic	**0**	**8**	**0**	**3**	**0**	**2**	**0**	**0**	**1**	**5**	**88**	**0**	**0**	**2**	**145**	**3**
	Compound Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
	Existing plus Background Growth	0	8	0	3	0	2	0	0	1	5	90	0	0	2	148	3
	Committed Devolopment - Baptist Health																
	Committed Development - Sawgrass Mills											10				13	
	2026 Background Traffic	**0**	**8**	**0**	**3**	**0**	**2**	**0**	**0**	**1**	**5**	**100**	**0**	**0**	**2**	**161**	**3**
	Net New Project Trips						2		6				2		7		
	Pass-By Project Trips																
	2026 Total Traffic	**0**	**8**	**0**	**3**	**0**	**4**	**0**	**6**	**1**	**5**	**100**	**2**	**0**	**9**	**161**	**3**

WBLT was restricted on 12/03/24. The WBRT/WBLT split was 54/46 for AM and 50/50 for PM based on counts collected on 06/18/2025.

Balanced volumes.

PM PEAK HOUR TRAFFIC VOLUME CALCULATIONS
THE GODDARD SCHOOL OF SUNRISE (DAYCARE CENTER) TRAFFIC ANALYSIS

Intersection	Scenario	EASTBOUND				WESTBOUND				NORTHBOUND				SOUTHBOUND			
		EBUT	EBLT	EBT	EBRT	WBUT	WBLT	WBT	WBRT	NBUT	NBLT	NBT	NBRT	SBUT	SBLT	SBT	SBRT
PM PEAK HOUR																	
N Flamingo Road at Pink Flamingo Lane	Traffic Count (12/03/24)	0	188	-	130	-	-	-	-	16	128	1,224	-	0	-	1,029	251
	2024 Peak Season Conversion Factor	1.05	1.05	-	1.05	-	-	-	-	1.05	1.05	1.05	-	1.05	-	1.05	1.05
	2024 Peak Season Traffic	**0**	**197**	**-**	**137**	**-**	**-**	**-**	**-**	**17**	**134**	**1,285**	**-**	**0**	**-**	**1,080**	**264**
	Compound Growth Rate	1.0%	1.0%	-	1.0%	-	-	-	-	1.0%	1.0%	1.0%	-	1.0%	-	1.0%	1.0%
	Existing plus Background Growth	0	201	-	140	-	-	-	-	17	137	1,311	-	0	-	1,102	269
	Committed Devolopment - Baptist Health			-		-	-	-	-			10			-	27	
	Committed Development - Sawgrass Mills		24	-	16	-	-	-	-		10				-		21
	2026 Background Traffic	**0**	**225**	**-**	**156**	**-**	**-**	**-**	**-**	**17**	**147**	**1,321**	**-**	**0**	**-**	**1,129**	**290**
	Net New Project Trips		19	-	20	-	-	-	-		18		-		-		17
	Pass-By Project Trips		17	-	17	-	-	-	-		15	-15	-		-	-15	15
	2026 Total Traffic	**0**	**261**	**-**	**193**	**-**	**-**	**-**	**-**	**17**	**180**	**1,306**	**-**	**0**	**-**	**1,114**	**322**
Sawgrass Mills Circle at Pink Flamingo Lane	Traffic Count (12/03/24)	-	-	-	-	0	184	-	184	0	-	250	196	0	133	346	-
	2024 Peak Season Conversion Factor	-	-	-	-	1.05	1.05	-	1.05	1.05	-	1.05	1.05	1.05	1.05	1.05	-
	2024 Peak Season Traffic	**-**	**-**	**-**	**-**	**0**	**193**	**-**	**193**	**0**	**-**	**263**	**206**	**0**	**140**	**363**	**-**
	Compound Growth Rate	-	-	-	-	1.0%	1.0%	-	1.0%	1.0%	-	1.0%	1.0%	1.0%	1.0%	1.0%	-
	Existing plus Background Growth	-	-	-	-	0	197	-	197	0	-	268	210	0	143	370	-
	Committed Devolopment - Baptist Health	-	-	-	-			-			-						-
	Committed Development - Sawgrass Mills	-	-	-	-		16	-	15		-		24		16		-
	2026 Background Traffic	**-**	**-**	**-**	**-**	**0**	**213**	**-**	**212**	**0**	**-**	**268**	**234**	**0**	**159**	**370**	**-**
	Net New Project Trips	-	-	-	-		4	-			-	2	5			2	-
	Pass-By Project Trips	-	-	-	-			-			-						-
	2026 Total Traffic	**-**	**-**	**-**	**-**	**0**	**217**	**-**	**212**	**0**	**-**	**270**	**239**	**0**	**159**	**372**	**-**
Project Driveway at Pink Flamingo Lane	Traffic Count (12/03/24)	3	26	312	4	0	8	332	34	0	3	2	14	1	26	3	21
	2024 Peak Season Conversion Factor	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05
	2024 Peak Season Traffic	**3**	**27**	**328**	**4**	**0**	**8**	**349**	**36**	**0**	**3**	**2**	**15**	**1**	**27**	**3**	**22**
	Compound Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
	Existing plus Background Growth	3	28	335	4	0	8	356	37	0	3	2	15	1	28	3	22
	Committed Devolopment - Baptist Health																
	Committed Development - Sawgrass Mills			40				31									
	2026 Background Traffic	**3**	**28**	**375**	**4**	**0**	**8**	**387**	**37**	**0**	**3**	**2**	**15**	**1**	**28**	**3**	**22**
	Net New Project Trips			5			31	4					34				
	Pass-By Project Trips						30						34				
	2026 Total Traffic	**3**	**28**	**380**	**4**	**0**	**69**	**391**	**37**	**0**	**3**	**2**	**83**	**1**	**28**	**3**	**22**
Project Driveway at Sawgrass Mills Circle	Traffic Count (12/03/24)	0	15	0	20	0	3	1	11	0	17	395	13	1	7	354	14
	2024 Peak Season Conversion Factor	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05	1.05
	2024 Peak Season Traffic	**0**	**16**	**0**	**21**	**0**	**3**	**1**	**12**	**0**	**18**	**415**	**14**	**1**	**7**	**565**	**15**
	Compound Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
	Existing plus Background Growth	0	16	0	21	0	3	1	12	0	18	423	14	1	7	576	15
	Committed Devolopment - Baptist Health																
	Committed Development - Sawgrass Mills											24				16	
	2026 Background Traffic	**0**	**16**	**0**	**21**	**0**	**3**	**1**	**12**	**0**	**18**	**447**	**14**	**1**	**7**	**592**	**15**
	Net New Project Trips						2		7				2		6		
	Pass-By Project Trips																
	2026 Total Traffic	**0**	**16**	**0**	**21**	**0**	**5**	**1**	**19**	**0**	**18**	**447**	**16**	**1**	**13**	**592**	**15**

WBLT was restricted on 12/03/24. The WBRT/WBLT split was 54/46 for AM and 50/50 for PM based on counts collected on 06/18/2025.
Balanced volumes.

Nationwide Traffic Data, LLC

Intersection Turning Movement Count

Location: N Flamingo Rd & Pink Flamingo Ln
City: Sunrise
Control: Signalized

Project ID: 24-570016-004
Date: 12/3/2024

Data - Total

NS/EW Streets:	N Flamingo Rd				N Flamingo Rd				Pink Flamingo Ln				Pink Flamingo Ln				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	7	85	0	1	0	192	6	1	3	0	6	0	0	0	0	0	301
7:15 AM	2	136	0	1	0	290	7	0	2	0	8	0	0	0	0	0	446
7:30 AM	7	175	0	2	0	266	11	0	6	0	2	0	0	0	0	0	469
7:45 AM	10	170	0	0	0	249	11	1	8	0	2	0	0	0	0	0	451
8:00 AM	15	163	0	0	0	178	16	1	4	0	9	0	0	0	0	0	386
8:15 AM	6	149	0	1	0	175	17	0	7	0	10	0	0	0	0	0	365
8:30 AM	12	157	0	0	0	189	21	0	17	0	9	0	0	0	0	0	405
8:45 AM	23	132	0	0	0	214	33	0	16	0	10	0	0	0	0	0	428
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	82	1167	0	5	0	1753	122	3	63	0	56	0	0	0	0	0	3251
APPROACH %'s :	6.54%	93.06%	0.00%	0.40%	0.00%	93.34%	6.50%	0.16%	52.94%	0.00%	47.06%	0.00%					
PEAK HR :	07:15 AM - 08:15 AM																TOTAL
PEAK HR VOL :	34	644	0	3	0	983	45	2	20	0	21	0	0	0	0	0	1752
PEAK HR FACTOR :	0.567	0.920	0.000	0.375	0.000	0.847	0.703	0.500	0.625	0.000	0.583	0.000	0.000	0.000	0.000	0.000	0.934
	0.925				0.867				0.788								

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	18	225	0	2	0	179	64	0	62	0	35	0	0	0	0	0	585
4:15 PM	41	243	0	6	0	206	59	0	54	0	30	1	0	0	0	0	640
4:30 PM	37	289	0	2	0	216	58	0	38	0	32	0	0	0	0	0	672
4:45 PM	27	255	0	4	0	220	53	0	70	0	39	0	0	0	0	0	668
5:00 PM	30	300	0	2	0	266	69	0	20	0	37	0	0	0	0	0	724
5:15 PM	28	323	0	5	0	236	55	0	66	0	38	0	0	0	0	0	751
5:30 PM	33	292	0	1	0	255	71	0	55	0	27	0	0	0	0	0	734
5:45 PM	37	309	0	8	0	272	56	0	47	0	28	0	0	0	0	0	757
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	251	2236	0	30	0	1850	485	0	412	0	266	1	0	0	0	0	5531
APPROACH %'s :	9.97%	88.84%	0.00%	1.19%	0.00%	79.23%	20.77%	0.00%	60.68%	0.00%	39.18%	0.15%					
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	128	1224	0	16	0	1029	251	0	188	0	130	0	0	0	0	0	2966
PEAK HR FACTOR :	0.865	0.947	0.000	0.500	0.000	0.946	0.884	0.000	0.712	0.000	0.855	0.000	0.000	0.000	0.000	0.000	0.980
	0.961				0.955				0.764								

Nationwide Traffic Data, LLC

N Flamingo Rd & Pink Flamingo Ln

Peak Hour Turning Movement Count

ID: 24-570016-004
City: Sunrise

Day: Tuesday
Date: 12/3/2024

PEAK HOURS		COUNT PERIODS
07:15 AM - 08:15 AM		7:00 AM - 09:00 AM
NONE		NONE
05:00 PM - 06:00 PM		4:00 PM - 06:00 PM

SOUTHBOUND (N Flamingo Rd)

AM	45	983	0	2	666	AM
NOON	0	0	0	0	0	NOON
PM	251	1029	0	0	1412	PM

0 0 0 0

EASTBOUND (Pink Flamingo Ln)

AM	NOON	PM	
79	0	379	⇦
0	0	0	↩ 0
20	0	188	↑ 0
0	0	0	→ 0
21	0	130	↪ 0

WESTBOUND (Pink Flamingo Ln)

	PM	NOON	AM
0	0	0	0
0	0	0	0
0	0	0	0
0	0	0	0
⇨	0	0	0

CONTROL

Signalized

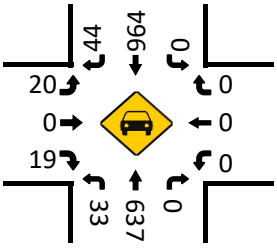
	AM	NOON	PM
TEV	1752	0	2966
PHF	0.93		0.98

0 0 0 0

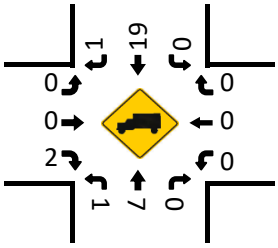
NORTHBOUND (N Flamingo Rd)

PM	1175	16	128	1224	0	PM
NOON	0	0	0	0	0	NOON
AM	1007	3	34	644	0	AM

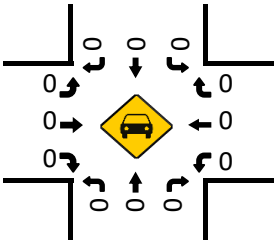
Cars (AM)



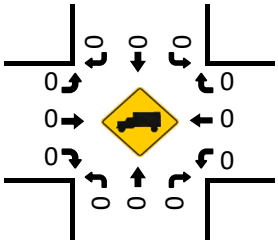
HT (AM)



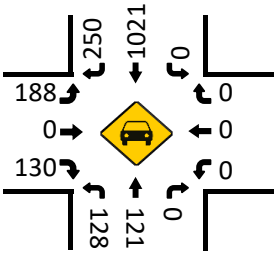
Cars (NOON)



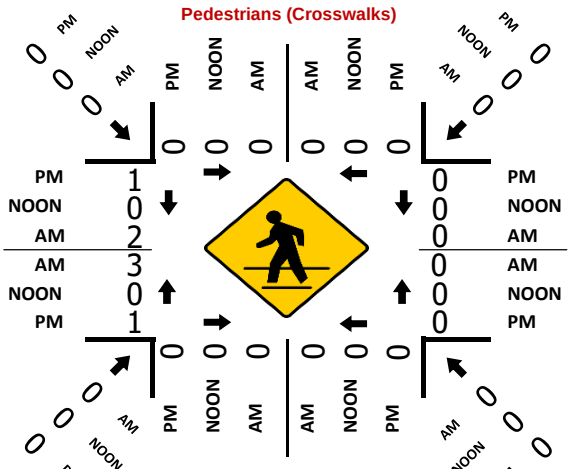
HT (NOON)



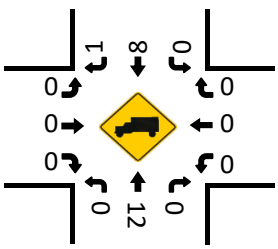
Cars (PM)



Pedestrians (Crosswalks)

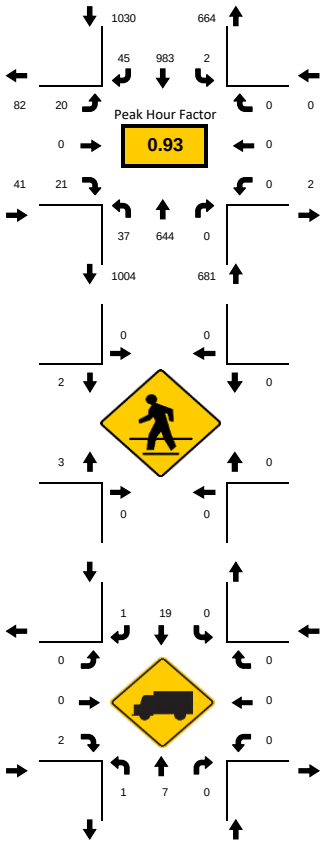


HT (PM)



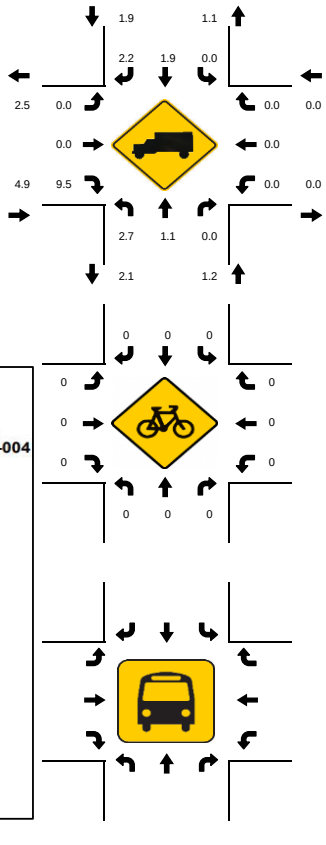
LOCATION: N Flamingo Rd & Pink Flamingo Ln
CITY/STATE: Sunrise, FL

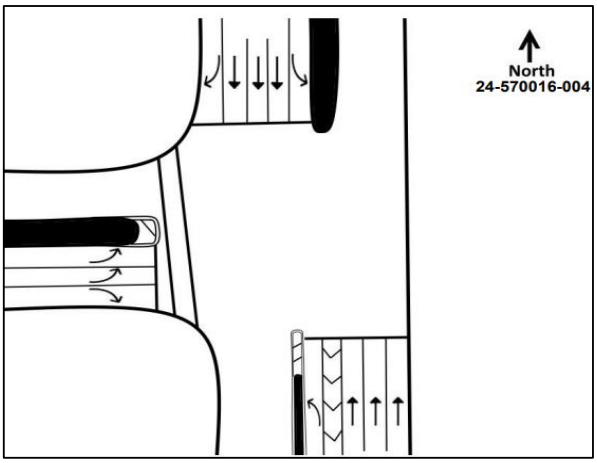
PROJECT ID: 24-570016-004
DATE: Tue, Dec 03, 2024



Peak-Hour: 07:15 AM - 08:15 AM
Peak 15-Minute: 07:30 AM - 07:45 AM





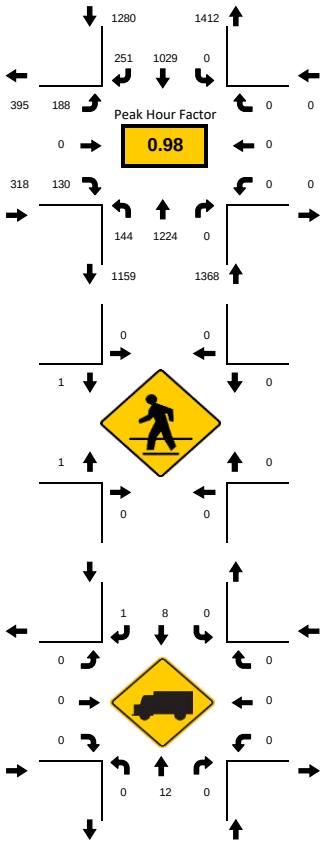


15-Min Count Period Beginning At	N Flamingo Rd Northbound					N Flamingo Rd Southbound					Pink Flamingo Ln Eastbound					Pink Flamingo Ln Westbound					Total	Hourly Total
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
7:00 AM	7	85	0	1		0	192	6	1		3	0	6	0		0	0	0	0		301	1667
7:15 AM	2	136	0	1		0	290	7	0		2	0	8	0		0	0	0	0		446	1752
7:30 AM	7	175	0	2		0	266	11	0		6	0	2	0		0	0	0	0		469	1671
7:45 AM	10	170	0	0		0	249	11	1		8	0	2	0		0	0	0	0		451	1607
8:00 AM	15	163	0	0		0	178	16	1		4	0	9	0		0	0	0	0		386	1584
8:15 AM	6	149	0	1		0	175	17	0		7	0	10	0		0	0	0	0		365	1198
8:30 AM	12	157	0	0		0	189	21	0		17	0	9	0		0	0	0	0		405	833
8:45 AM	23	132	0	0		0	214	33	0		16	0	10	0		0	0	0	0		428	428
Peak 15-Min Flowrates	**Northbound**					**Southbound**					**Eastbound**					**Westbound**					**Total**	
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
All Vehicles	60	700	0	8		0	1160	64	4		32	0	36	0		0	0	0	0		**2064**	
Heavy Trucks	4	8	0	0		0	36	4	0		0	0	4	0		0	0	0	0		**56**	
Pedestrians		0					0					16					0				**16**	
Bicycles	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		**0**	
Buses																						
Stopped Buses																						

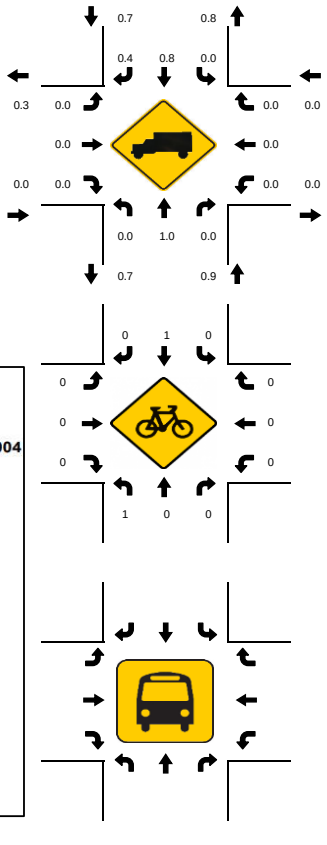
LOCATION: N Flamingo Rd & Pink Flamingo Ln
CITY/STATE: Sunrise, FL

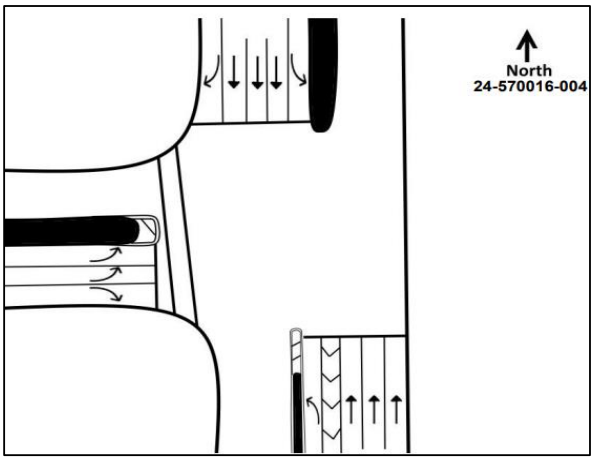
PROJECT ID: 24-570016-004
DATE: Tue, Dec 03, 2024

Peak-Hour: 05:00 PM - 06:00 PM
Peak 15-Minute: 05:45 PM - 06:00 PM









15-Min Count Period Beginning At	N Flamingo Rd Northbound					N Flamingo Rd Southbound					Pink Flamingo Ln Eastbound					Pink Flamingo Ln Westbound					Total	Hourly Total
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
4:00 PM	18	225	0	2		0	179	64	0		62	0	35	0		0	0	0	0		585	2565
4:15 PM	41	243	0	6		0	206	59	0		54	0	30	1		0	0	0	0		640	2704
4:30 PM	37	289	0	2		0	216	58	0		38	0	32	0		0	0	0	0		672	2815
4:45 PM	27	255	0	4		0	220	53	0		70	0	39	0		0	0	0	0		668	2877
5:00 PM	30	300	0	2		0	266	69	0		20	0	37	0		0	0	0	0		724	2966
5:15 PM	28	323	0	5		0	236	55	0		66	0	38	0		0	0	0	0		751	2242
5:30 PM	33	292	0	1		0	255	71	0		55	0	27	0		0	0	0	0		734	1491
5:45 PM	37	309	0	8		0	272	56	0		47	0	28	0		0	0	0	0		757	757
Peak 15-Min Flowrates	**Northbound**					**Southbound**					**Eastbound**					**Westbound**					**Total**	
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
All Vehicles	148	1292	0	32		0	1088	284	0		264	0	152	0		0	0	0	0		**3260**	
Heavy Trucks	0	32	0	0		0	12	4	0		0	0	0	0		0	0	0	0		**48**	
Pedestrians		0					0					4					0				**4**	
Bicycles	0	0	0	4		0	4	0	0		0	0	0	0		0	0	0	0		**4**	
Buses																						
Stopped Buses																						

Nationwide Traffic Data, LLC

Intersection Turning Movement Count

Location: Sawgrass Mills Cir & Pink Flamingo Ln
City: Sunrise
Control: 1-Way Stop(WB)

Project ID: 24-570016-002
Date: 12/3/2024

Data - Total

NS/EW Streets:	Sawgrass Mills Cir				Sawgrass Mills Cir				Pink Flamingo Ln				Pink Flamingo Ln				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	4	2	0	3	6	0	0	0	0	0	0	0	0	15	0	30
7:15 AM	0	4	1	0	1	5	0	0	0	0	0	0	0	0	16	0	27
7:30 AM	0	8	8	0	2	8	0	0	0	0	0	0	0	0	16	0	42
7:45 AM	0	10	6	0	2	19	0	0	0	0	0	0	0	0	26	0	63
8:00 AM	0	13	6	0	5	20	0	0	0	0	0	0	0	0	40	0	84
8:15 AM	0	16	10	0	6	15	0	0	0	0	0	0	0	0	22	0	69
8:30 AM	0	15	12	0	7	18	0	0	0	0	0	0	0	0	34	0	86
8:45 AM	0	18	13	0	4	22	0	0	0	0	0	0	0	0	51	0	108
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	0	88	58	0	30	113	0	0	0	0	0	0	0	0	220	0	509
APPROACH %'s :	0.00%	60.27%	39.73%	0.00%	20.98%	79.02%	0.00%	0.00%					0.00%	0.00%	100.00%	0.00%	
PEAK HR :	08:00 AM - 09:00 AM																TOTAL
PEAK HR VOL :	0	62	41	0	22	75	0	0	0	0	0	0	0	0	147	0	347
PEAK HR FACTOR :	0.000	0.861	0.788	0.000	0.786	0.852	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.721	0.000	0.803
		0.831				0.933									0.721		

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	0	48	50	0	36	73	0	0	0	0	0	0	0	0	82	0	289
4:15 PM	0	44	52	0	34	77	0	0	0	0	0	0	0	0	93	0	300
4:30 PM	0	50	48	0	33	82	0	0	0	0	0	0	0	0	85	0	298
4:45 PM	0	51	63	0	29	65	0	0	0	0	0	0	0	0	82	0	290
5:00 PM	0	59	54	0	34	80	0	0	0	0	0	0	0	0	99	0	326
5:15 PM	0	67	51	0	30	90	0	0	0	0	0	0	0	0	84	0	322
5:30 PM	0	61	42	0	35	85	0	0	0	0	0	0	0	0	94	0	317
5:45 PM	0	63	49	0	34	91	0	0	0	0	0	0	0	0	91	0	328
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	0	443	409	0	265	643	0	0	0	0	0	0	0	0	710	0	2470
APPROACH %'s :	0.00%	52.00%	48.00%	0.00%	29.19%	70.81%	0.00%	0.00%					0.00%	0.00%	100.00%	0.00%	
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	0	250	196	0	133	346	0	0	0	0	0	0	0	0	368	0	1293
PEAK HR FACTOR :	0.000	0.933	0.907	0.000	0.950	0.951	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.000	0.929	0.000	0.986
		0.945				0.958									0.929		

Nationwide Traffic Data, LLC

Sawgrass Mills Cir & Pink Flamingo Ln

Peak Hour Turning Movement Count

ID: 24-570016-002
City: Sunrise

Day: Tuesday
Date: 12/3/2024

PEAK HOURS	COUNT PERIODS
08:00 AM - 09:00 AM	7:00 AM - 09:00 AM
NONE	NONE
05:00 PM - 06:00 PM	4:00 PM - 06:00 PM

Sawgrass Mills Cir

SOUTHBOUND

AM	0	75	22	0	209	AM
NOON	0	0	0	0	0	NOON
PM	0	346	133	0	618	PM

EASTBOUND (Pink Flamingo Ln)

AM	NOON	PM
0	0	0
0	0	0
0	0	0
0	0	0
0	0	0

WESTBOUND (Pink Flamingo Ln)

PM	NOON	AM
368	0	147
0	0	0
0	0	0
0	0	0
329	0	63

CONTROL

1-Way Stop(WB)

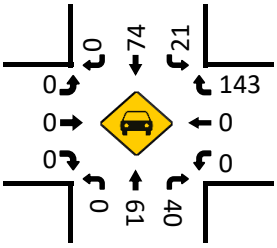
TEV	347 AM	0 NOON	1293 PM
PHF	0.80		0.99

NORTHBOUND

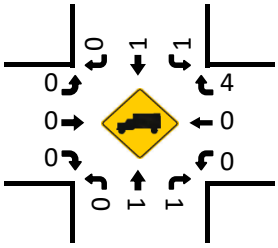
PM	346	0	0	250	196	PM
NOON	0	0	0	0	0	NOON
AM	75	0	0	62	41	AM

Sawgrass Mills Cir

Cars (AM)



HT (AM)



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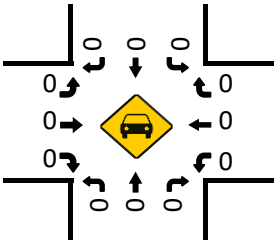

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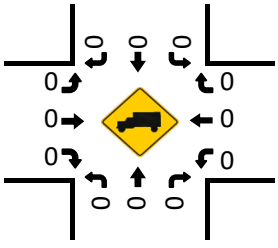
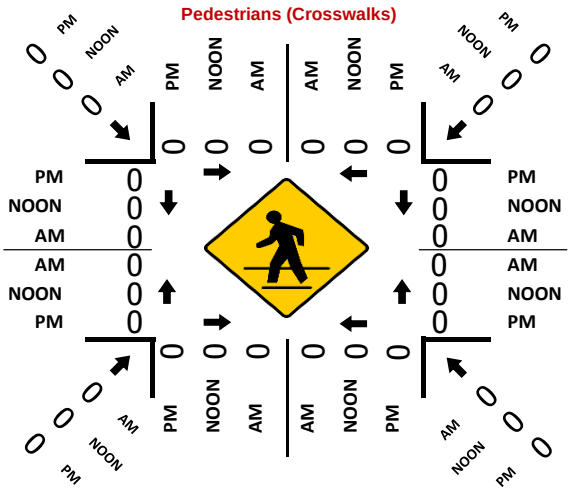
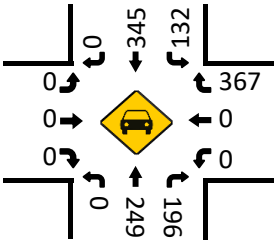


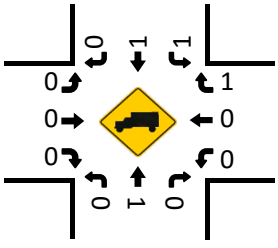
Pedestrians (Crosswalks)



Cars (PM)



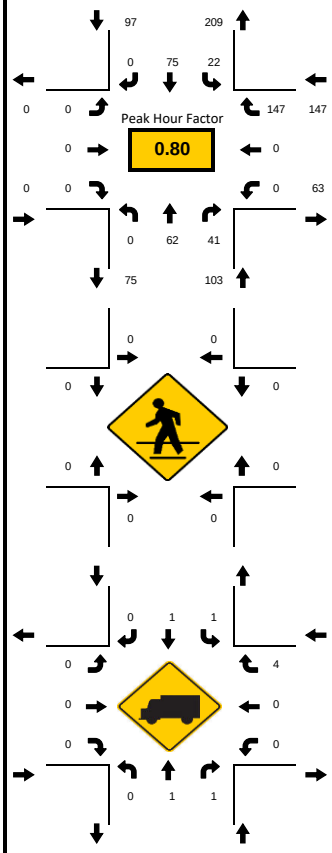
HT (PM)

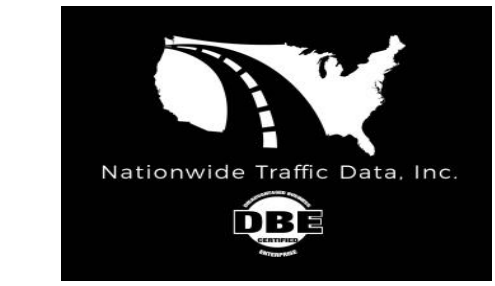


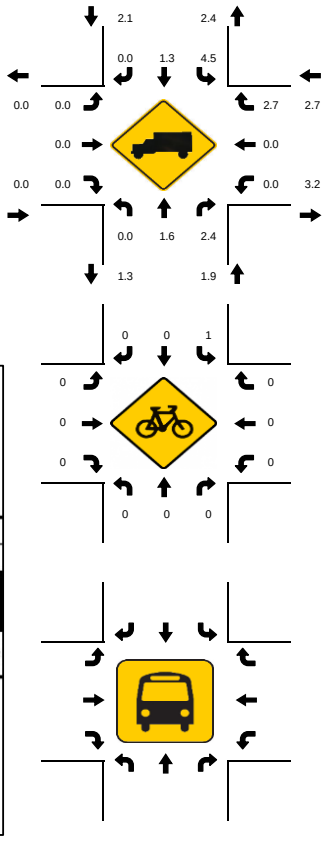
LOCATION: Sawgrass Mills Cir & Pink Flamingo Ln
CITY/STATE: Sunrise, FL

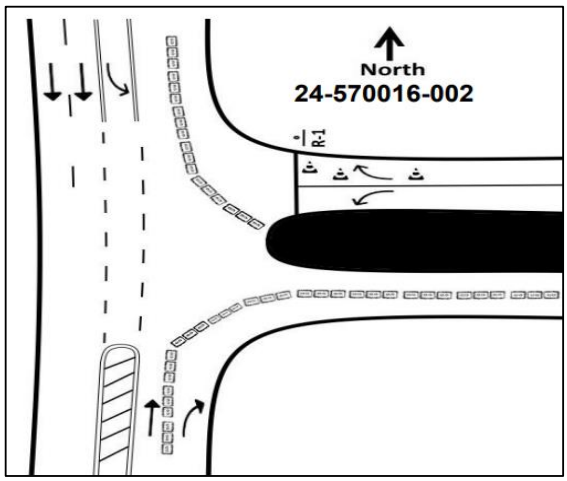
PROJECT ID: 24-570016-002
DATE: Tue, Dec 03, 2024

Peak-Hour: 08:00 AM - 09:00 AM
Peak 15-Minute: 08:45 AM - 09:00 AM





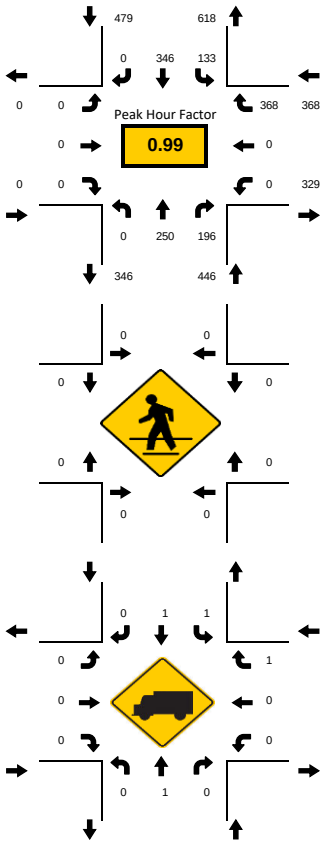




15-Min Count Period Beginning At	Sawgrass Mills Cir Northbound					Sawgrass Mills Cir Southbound					Pink Flamingo Ln Eastbound					Pink Flamingo Ln Westbound					Total	Hourly Total
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
7:00 AM	0	4	2	0		3	6	0	0		0	0	0	0		0	0	15	0		30	162
7:15 AM	0	4	1	0		1	5	0	0		0	0	0	0		0	0	16	0		27	216
7:30 AM	0	8	8	0		2	8	0	0		0	0	0	0		0	0	16	0		42	258
7:45 AM	0	10	6	0		2	19	0	0		0	0	0	0		0	0	26	0		63	302
8:00 AM	0	13	6	0		5	20	0	0		0	0	0	0		0	0	40	0		84	347
8:15 AM	0	16	10	0		6	15	0	0		0	0	0	0		0	0	22	0		69	263
8:30 AM	0	15	12	0		7	18	0	0		0	0	0	0		0	0	34	0		86	194
8:45 AM	0	18	13	0		4	22	0	0		0	0	0	0		0	0	51	0		108	108
Peak 15-Min Flowrates	**Northbound**					**Southbound**					**Eastbound**					**Westbound**					**Total**	
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
All Vehicles	0	72	52	0		28	88	0	0		0	0	0	0		0	0	204	0		**444**	
Heavy Trucks	0	4	4	0		4	4	0	0		0	0	0	0		0	0	8	0		**24**	
Pedestrians		0					0					0					0				**0**	
Bicycles	0	0	0	0		4	0	0	0		0	0	0	0		0	0	0	0		**4**	
Buses																						
Stopped Buses																						

LOCATION: Sawgrass Mills Cir & Pink Flamingo Ln
CITY/STATE: Sunrise, FL

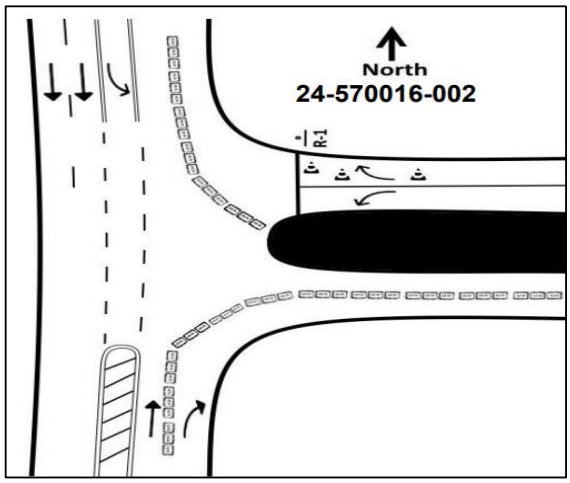
PROJECT ID: 24-570016-002
DATE: Tue, Dec 03, 2024

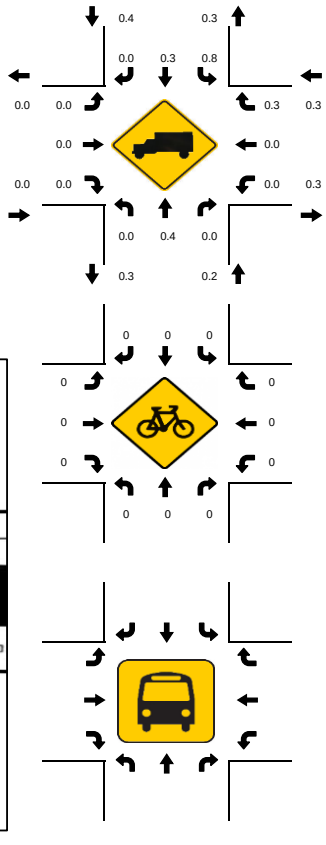


Peak-Hour: 05:00 PM - 06:00 PM
Peak 15-Minute: 05:45 PM - 06:00 PM

Nationwide Traffic Data, Inc.

DBE





15-Min Count Period Beginning At	Sawgrass Mills Cir Northbound					Sawgrass Mills Cir Southbound					Pink Flamingo Ln Eastbound					Pink Flamingo Ln Westbound					Total	Hourly Total
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
4:00 PM	0	48	50	0		36	73	0	0		0	0	0	0		0	0	82	0		289	1177
4:15 PM	0	44	52	0		34	77	0	0		0	0	0	0		0	0	93	0		300	1214
4:30 PM	0	50	48	0		33	82	0	0		0	0	0	0		0	0	85	0		298	1236
4:45 PM	0	51	63	0		29	65	0	0		0	0	0	0		0	0	82	0		290	1255
5:00 PM	0	59	54	0		34	80	0	0		0	0	0	0		0	0	99	0		326	1293
5:15 PM	0	67	51	0		30	90	0	0		0	0	0	0		0	0	84	0		322	967
5:30 PM	0	61	42	0		35	85	0	0		0	0	0	0		0	0	94	0		317	645
5:45 PM	0	63	49	0		34	91	0	0		0	0	0	0		0	0	91	0		328	328
Peak 15-Min Flowrates	**Northbound**					**Southbound**					**Eastbound**					**Westbound**					**Total**	
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
All Vehicles	0	268	216	0		140	364	0	0		0	0	0	0		0	0	396	0		**1384**	
Heavy Trucks	0	4	0	0		4	4	0	0		0	0	0	0		0	0	4	0		**16**	
Pedestrians		0					0					0					0				**0**	
Bicycles	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		**0**	
Buses																						
Stopped Buses																						

Nationwide Traffic Data, LLC

Intersection Turning Movement Count

Location: Tao Sawgrass Dwy/ABC Fine Wine & Spirits Dwy & Pink Flamingo Ln
City: Sunrise
Control: 2-Way Stop(NB/SB)

Project ID: 24-570016-003
Date: 12/3/2024

Data - Total

NS/EW Streets:	Tao Sawgrass Dwy/ABC Fine Wine & Spirits Dwy				Tao Sawgrass Dwy/ABC Fine Wine & Spirits Dwy				Pink Flamingo Ln				Pink Flamingo Ln				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	0	0	0	7	0	5	0	3	2	0	0	0	9	4	0	30
7:15 AM	0	0	0	0	8	0	9	0	2	0	0	0	0	8	1	0	28
7:30 AM	0	0	0	0	2	0	5	0	1	9	0	0	1	12	4	1	35
7:45 AM	1	0	0	0	1	0	6	0	1	6	1	0	1	18	1	0	36
8:00 AM	0	0	0	0	4	0	9	0	1	8	2	0	0	31	1	0	56
8:15 AM	0	1	0	0	5	0	2	0	4	12	0	0	1	19	2	0	46
8:30 AM	0	0	1	0	10	0	8	0	0	17	1	0	2	26	6	0	71
8:45 AM	1	0	0	0	7	0	5	1	2	16	0	0	2	45	9	0	88
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	2	1	1	0	44	0	49	1	14	70	4	0	7	168	28	1	390
APPROACH %'s :	50.00%	25.00%	25.00%	0.00%	46.81%	0.00%	52.13%	1.06%	15.91%	79.55%	4.55%	0.00%	3.43%	82.35%	13.73%	0.49%	
PEAK HR :	08:00 AM - 09:00 AM																TOTAL
PEAK HR VOL :	1	1	1	0	26	0	24	1	7	53	3	0	5	121	18	0	261
PEAK HR FACTOR :	0.250	0.250	0.250	0.000	0.650	0.000	0.667	0.250	0.438	0.779	0.375	0.000	0.625	0.672	0.500	0.000	0.741
	0.750				0.708				0.875				0.643				

PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	1	0	8	0	7	0	3	0	5	82	1	1	0	75	8	0	191
4:15 PM	1	0	4	0	3	2	6	0	4	78	1	0	2	86	13	0	200
4:30 PM	0	1	4	0	8	0	7	0	10	74	0	0	1	78	12	0	195
4:45 PM	0	1	4	0	5	0	5	1	6	84	1	0	2	78	4	0	191
5:00 PM	2	0	2	0	10	1	3	0	6	76	2	3	3	90	5	0	203
5:15 PM	3	1	5	0	5	1	4	0	10	70	1	2	2	75	7	0	186
5:30 PM	2	0	3	0	8	0	5	0	6	64	2	1	3	87	13	0	194
5:45 PM	0	0	2	0	6	0	4	0	7	74	1	3	1	83	10	0	191
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	9	3	32	0	52	4	37	1	54	602	9	10	14	652	72	0	1551
APPROACH %'s :	20.45%	6.82%	72.73%	0.00%	55.32%	4.26%	39.36%	1.06%	8.00%	89.19%	1.33%	1.48%	1.90%	88.35%	9.76%	0.00%	
PEAK HR :	04:15 PM - 05:15 PM																TOTAL
PEAK HR VOL :	3	2	14	0	26	3	21	1	26	312	4	3	8	332	34	0	789
PEAK HR FACTOR :	0.375	0.500	0.875	0.000	0.650	0.375	0.750	0.250	0.650	0.929	0.500	0.250	0.667	0.922	0.654	0.000	0.972
	0.950				0.850				0.948				0.926				

Nationwide Traffic Data, LLC

Tao Sawgrass Dwy/ABC Fine Wine & Spirits Dwy & Pink Flamingo Ln

Peak Hour Turning Movement Count

ID: 24-570016-003
City: Sunrise

Day: Tuesday
Date: 12/3/2024

PEAK HOURS	COUNT PERIODS
08:00 AM - 09:00 AM	7:00 AM - 09:00 AM
NONE	NONE
04:15 PM - 05:15 PM	4:00 PM - 06:00 PM

CONTROL: 2-Way Stop(NB/SB)

	AM	NOON	PM
TEV	261	0	789
PHF	0.74		0.97

SOUTHBOUND — Tao Sawgrass Dwy/ABC Fine Wine & Spirits Dwy

	Left	Thru	Right	U-Turn	Total	
AM	24	0	26	1	27	AM
NOON	0	0	0	0	0	NOON
PM	21	3	26	1	63	PM

WESTBOUND — Pink Flamingo Ln

	Left	Thru	Right	U-Turn	Total	
PM	34	0	18	0	52	PM
NOON	332	0	121	0	453	NOON
AM	8	0	5	0	13	AM
	0	0	0	0	0	
	352	0	80		432	

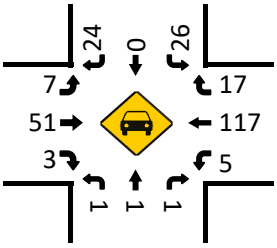
EASTBOUND — Pink Flamingo Ln

	Left	Thru	Right	U-Turn	Total	
AM	146	0	359	0	505	AM
NOON	0	0	3	0	3	NOON
PM	7	0	26	0	33	PM
	53	0	312	0	365	
	3	0	4	0	7	

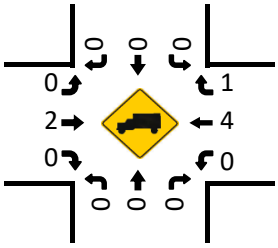
NORTHBOUND — Tao Sawgrass Dwy/ABC Fine Wine & Spirits Dwy

	Left	Thru	Right	U-Turn	Total	
PM	15	0	3	2	14	PM
NOON	0	0	0	0	0	NOON
AM	8	0	1	1	1	AM

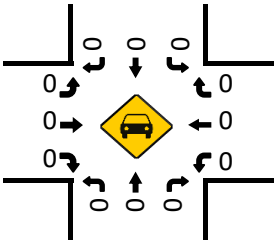
Cars (AM)



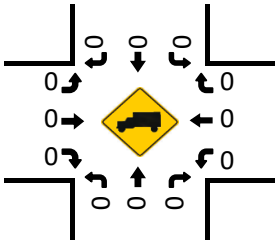
HT (AM)



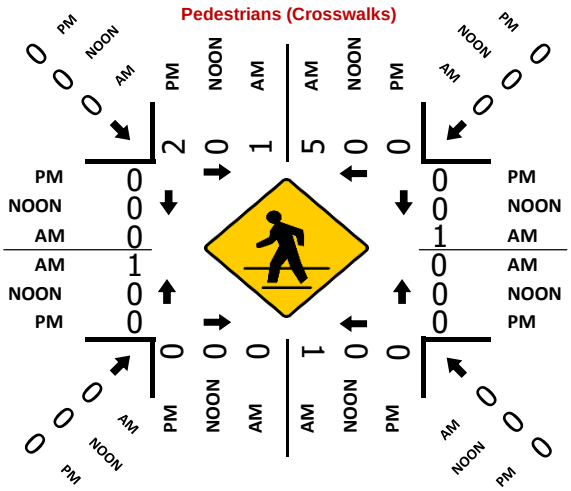
Cars (NOON)



HT (NOON)



Pedestrians (Crosswalks)


PM
NOON
AM
0
2
1
5
0
0
0
0
0
1
0
0
0
1
0
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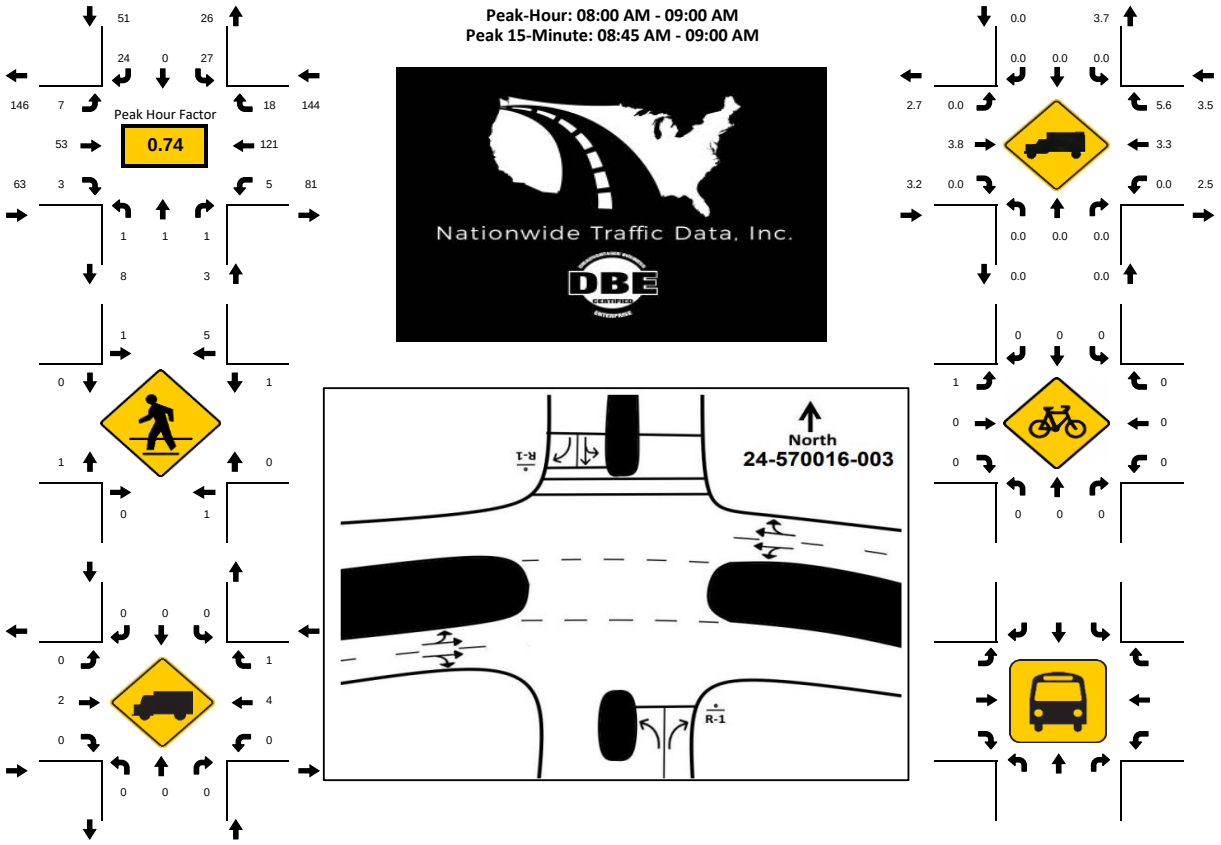
0

LOCATION: Tao Sawgrass Dwy/ABC Fine Wine & Spirits Dwy & Pink Flamingo Ln
CITY/STATE: Sunrise, FL

PROJECT ID: 24-570016-003
DATE: Tue, Dec 03, 2024

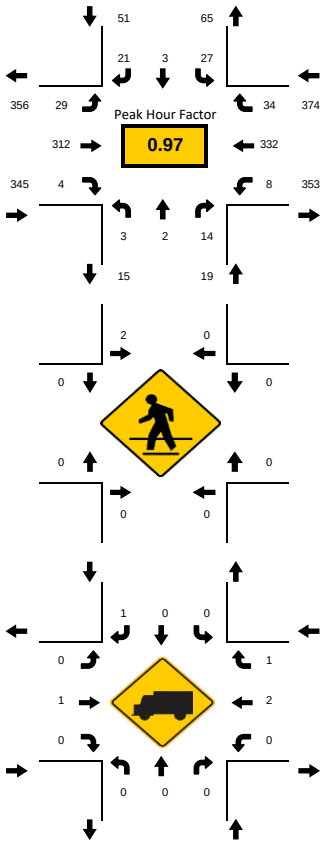


15-Min Count Period Beginning At	...grass Dwy/ABC Fine Wine & Spi Northbound					...grass Dwy/ABC Fine Wine & Spi Southbound					Pink Flamingo Ln Eastbound					Pink Flamingo Ln Westbound					Total	Hourly Total
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
7:00 AM	0	0	0	0		7	0	5	0		3	2	0	0		0	9	4	0		30	129
7:15 AM	0	0	0	0		8	0	9	0		2	0	0	0		0	8	1	0		28	155
7:30 AM	0	0	0	0		2	0	5	0		1	9	0	0		1	12	4	1		35	173
7:45 AM	1	0	0	0		1	0	6	0		1	6	1	0		1	18	1	0		36	209
8:00 AM	0	0	0	0		4	0	9	0		1	8	2	0		0	31	1	0		56	261
8:15 AM	0	1	0	0		5	0	2	0		4	12	0	0		1	19	2	0		46	205
8:30 AM	0	0	1	0		10	0	8	0		0	17	1	0		2	26	6	0		71	159
8:45 AM	1	0	0	0		7	0	5	1		2	16	0	0		2	45	9	0		88	88
Peak 15-Min Flowrates	**Northbound**					**Southbound**					**Eastbound**					**Westbound**					**Total**	
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
All Vehicles	4	4	4	0		40	0	36	4		16	68	8	0		8	180	36	0		**408**	
Heavy Trucks	0	0	0	0		0	0	0	0		0	8	0	0		0	8	4	0		**20**	
Pedestrians		4					12					4					4				**24**	
Bicycles	0	0	0	0		0	0	0	0		4	0	0	0		0	0	0	0		**4**	
Buses																						
Stopped Buses																						

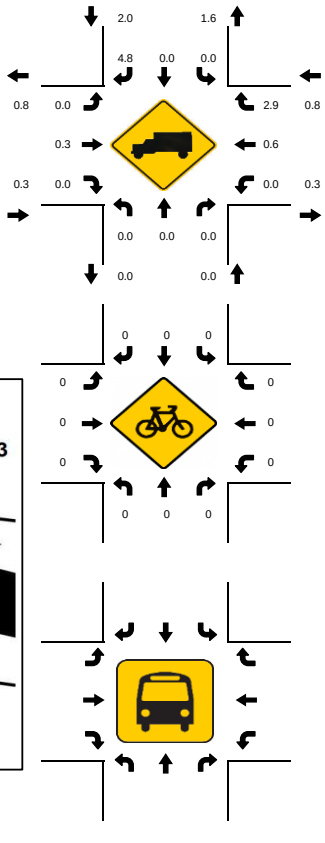
LOCATION: Tao Sawgrass Dwy/ABC Fine Wine & Spirits Dwy & Pink Flamingo Ln
CITY/STATE: Sunrise, FL

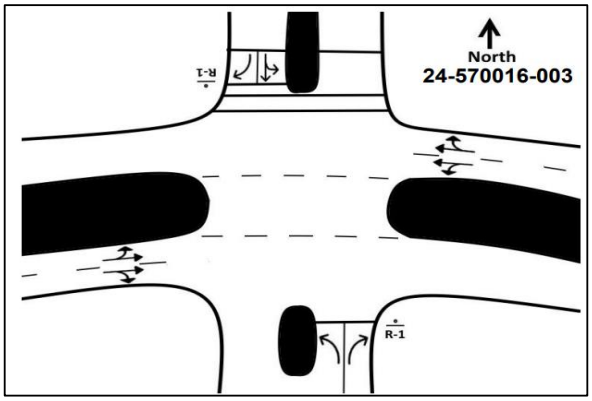
PROJECT ID: 24-570016-003
DATE: Tue, Dec 03, 2024

Peak-Hour: 04:15 PM - 05:15 PM
Peak 15-Minute: 05:00 PM - 05:15 PM









15-Min Count Period Beginning At	...grass Dwy/ABC Fine Wine & Spi Northbound					...wgrass Dwy/ABC Fine Wine & Spi Southbound					Pink Flamingo Ln Eastbound					Pink Flamingo Ln Westbound					Total	Hourly Total
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
4:00 PM	1	0	8	0		7	0	3	0		5	82	1	1		0	75	8	0		191	777
4:15 PM	1	0	4	0		3	2	6	0		4	78	1	0		2	86	13	0		200	789
4:30 PM	0	1	4	0		8	0	7	0		10	74	0	0		1	78	12	0		195	775
4:45 PM	0	1	4	0		5	0	5	1		6	84	1	0		2	78	4	0		191	774
5:00 PM	2	0	2	0		10	1	3	0		6	76	2	3		3	90	5	0		203	774
5:15 PM	3	1	5	0		5	1	4	0		10	70	1	2		2	75	7	0		186	571
5:30 PM	2	0	3	0		8	0	5	0		6	64	2	1		3	87	13	0		194	385
5:45 PM	0	0	2	0		6	0	4	0		7	74	1	3		1	83	10	0		191	191
Peak 15-Min Flowrates	**Northbound**					**Southbound**					**Eastbound**					**Westbound**					**Total**	
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
All Vehicles	8	4	16	0		40	8	28	4		40	336	8	12		12	360	52	0		**928**	
Heavy Trucks	0	0	0	0		0	0	4	0		0	4	0	0		0	4	4	0		**16**	
Pedestrians		0					4					0					0				**4**	
Bicycles	0	0	0	0		0	0	0	0		0	0	0	0		0	0	0	0		**0**	
Buses																						
Stopped Buses																						

Nationwide Traffic Data, LLC

Intersection Turning Movement Count

Location: Sawgrass Mills Cir & Flamingo Rd/Tire Kingdom Dwy/Target Dwy
City: Sunrise
Control: 2-Way Stop(EB/WB)

Project ID: 24-570016-001
Date: 12/3/2024

Data - Total

NS/EW Streets:	Sawgrass Mills Cir				Sawgrass Mills Cir				Flamingo Rd/Tire Kingdom Dwy/Target Dwy				Flamingo Rd/Tire Kingdom Dwy/Target Dwy				
AM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
7:00 AM	0	7	1	0	1	5	0	0	0	0	0	0	0	0	0	0	14
7:15 AM	0	5	1	0	0	6	0	0	0	0	0	0	0	0	0	0	12
7:30 AM	1	13	0	0	0	8	0	0	0	0	0	0	0	0	1	0	23
7:45 AM	1	15	0	0	1	15	0	1	1	0	0	0	0	0	0	0	34
8:00 AM	2	15	0	0	1	15	0	0	2	0	1	0	0	0	0	0	36
8:15 AM	0	23	0	0	0	15	1	0	2	0	0	0	1	0	0	0	42
8:30 AM	1	20	0	0	0	20	1	0	2	0	1	0	1	0	0	0	46
8:45 AM	2	26	0	1	1	20	1	0	2	0	1	0	0	0	0	0	54
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	7	124	2	1	4	104	3	1	9	0	3	0	2	0	1	0	261
APPROACH %'s :	5.22%	92.54%	1.49%	0.75%	3.57%	92.86%	2.68%	0.89%	75.00%	0.00%	25.00%	0.00%	66.67%	0.00%	33.33%	0.00%	
PEAK HR :	08:00 AM - 09:00 AM																TOTAL
PEAK HR VOL :	5	84	0	1	2	70	3	0	8	0	3	0	2	0	0	0	178
PEAK HR FACTOR :	0.625	0.808	0.000	0.250	0.500	0.875	0.750	0.000	1.000	0.000	0.750	0.000	0.500	0.000	0.000	0.000	0.824
	0.776				0.852				0.917				0.500				

NS/EW Streets:	Sawgrass Mills Cir				Sawgrass Mills Cir				Flamingo Rd/Tire Kingdom Dwy/Target Dwy				Flamingo Rd/Tire Kingdom Dwy/Target Dwy				
PM	NORTHBOUND				SOUTHBOUND				EASTBOUND				WESTBOUND				
	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
4:00 PM	9	83	3	0	0	85	0	2	2	0	12	0	2	1	3	0	202
4:15 PM	2	81	4	0	0	73	2	0	4	0	7	0	2	0	1	0	176
4:30 PM	7	86	1	0	1	82	1	0	8	0	7	0	1	0	2	0	196
4:45 PM	4	97	2	0	2	72	3	0	5	0	10	0	1	0	2	0	198
5:00 PM	0	100	5	0	2	83	3	1	5	0	3	0	1	1	4	0	208
5:15 PM	4	102	6	0	3	92	7	0	3	0	7	0	0	0	6	0	230
5:30 PM	5	94	1	0	1	85	3	0	3	0	5	0	1	0	1	0	199
5:45 PM	8	99	1	0	1	94	1	0	4	0	5	0	1	0	0	0	214
	NL	NT	NR	NU	SL	ST	SR	SU	EL	ET	ER	EU	WL	WT	WR	WU	TOTAL
TOTAL VOLUMES :	39	742	23	0	10	666	20	3	34	0	56	0	9	2	19	0	1623
APPROACH %'s :	4.85%	92.29%	2.86%	0.00%	1.43%	95.28%	2.86%	0.43%	37.78%	0.00%	62.22%	0.00%	30.00%	6.67%	63.33%	0.00%	
PEAK HR :	05:00 PM - 06:00 PM																TOTAL
PEAK HR VOL :	17	395	13	0	7	354	14	1	15	0	20	0	3	1	11	0	851
PEAK HR FACTOR :	0.531	0.968	0.542	0.000	0.583	0.941	0.500	0.250	0.750	0.000	0.714	0.000	0.750	0.250	0.458	0.000	0.925
	0.949				0.922				0.875				0.625				

Nationwide Traffic Data, LLC

Sawgrass Mills Cir & Flamingo Rd/Tire Kingdom Dwy/Target Dwy

Peak Hour Turning Movement Count

ID: 24-570016-001
City: Sunrise

Day: Tuesday
Date: 12/3/2024

PEAK HOURS	COUNT PERIODS
08:00 AM - 09:00 AM	7:00 AM - 09:00 AM
NONE	NONE
05:00 PM - 06:00 PM	4:00 PM - 06:00 PM

CONTROL: 2-Way Stop(EB/WB)

	AM	NOON	PM
TEV	178	0	851
PHF	0.82		0.93

SOUTHBOUND (Sawgrass Mills Cir)

	Left	Thru	Right	U-Turn	Total	
AM	3	70	2	0	92	AM
NOON	0	0	0	0	0	NOON
PM	14	354	7	1	422	PM

EASTBOUND (Flamingo Rd/Tire Kingdom Dwy/Target Dwy)

	Left	Thru	Right	U-Turn	
AM	8	0	32	0	
NOON	0	0	0	0	
PM	0	0	0	0	
AM	8	0	15	0	
NOON	0	0	0	0	
PM	0	0	0	0	
AM	3	0	20	0	
NOON	0	0	0	0	
PM	0	0	0	0	

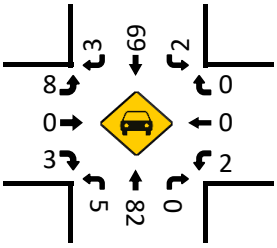
WESTBOUND (Flamingo Rd/Tire Kingdom Dwy/Target Dwy)

	Left	Thru	Right	U-Turn	
PM	11	0	0	0	
NOON	1	0	0	0	
AM	3	0	2	0	
PM	0	0	0	0	
NOON	20	0	2	0	
AM					

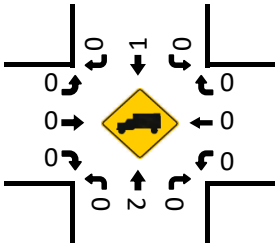
NORTHBOUND (Sawgrass Mills Cir)

	Left	Thru	Right	U-Turn	Total	
PM	377	0	17	395	13	PM
NOON	0	0	0	0	0	NOON
AM	76	1	5	84	0	AM

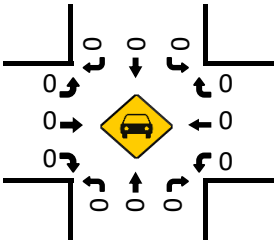
Cars (AM)



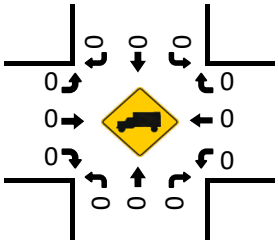
HT (AM)



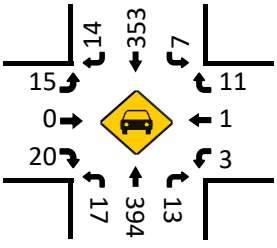
Cars (NOON)



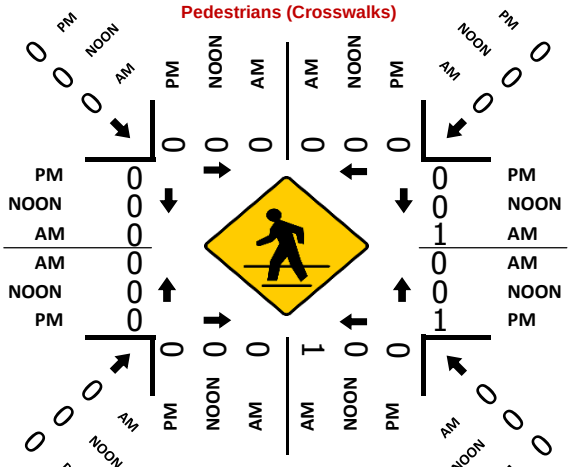
HT (NOON)



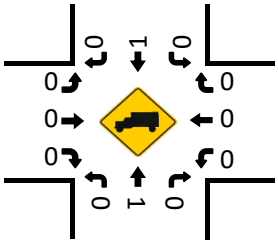
Cars (PM)



Pedestrians (Crosswalks)

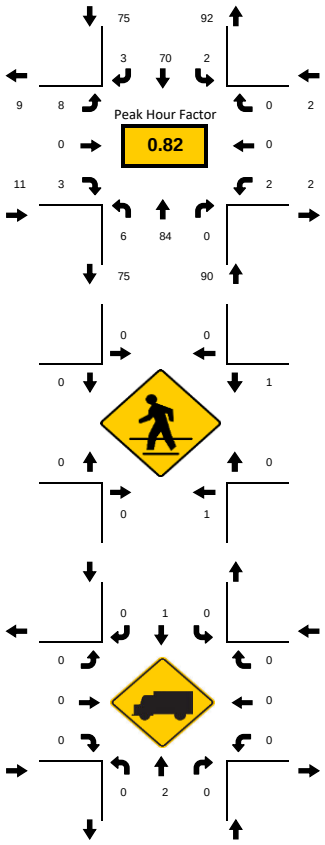


HT (PM)



LOCATION: Sawgrass Mills Cir & Flamingo Rd/Tire Kingdom Dwy/Target Dwy
CITY/STATE: Sunrise, FL

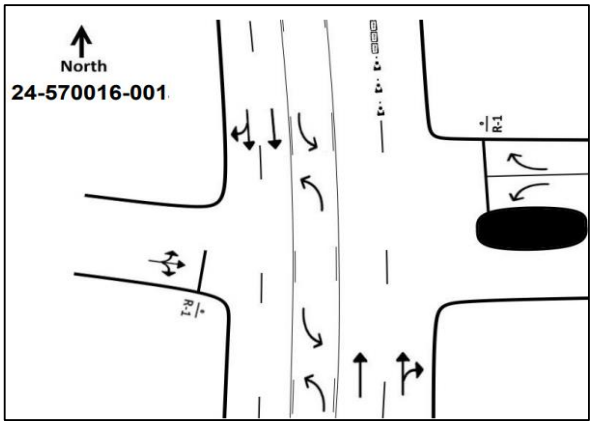
PROJECT ID: 24-570016-001
DATE: Tue, Dec 03, 2024

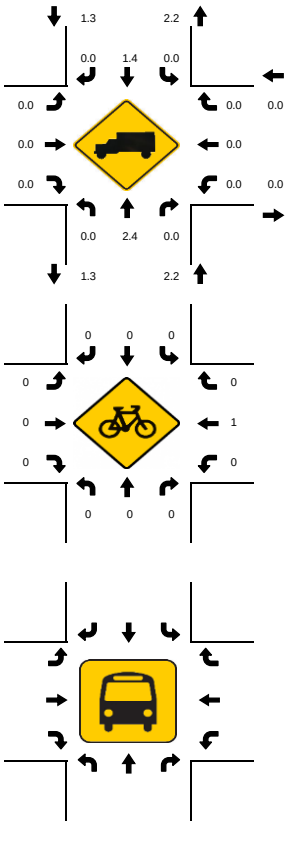


Peak-Hour: 08:00 AM - 09:00 AM
Peak 15-Minute: 08:45 AM - 09:00 AM

Nationwide Traffic Data, Inc.

DBE





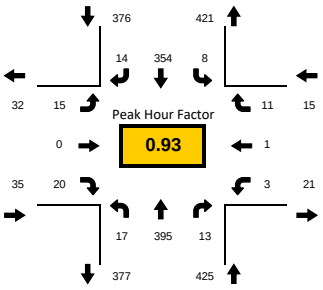
15-Min Count Period Beginning At	Sawgrass Mills Cir Northbound					Sawgrass Mills Cir Southbound					ngo Rd/Tire Kingdom Dwy/Targe Eastbound					ngo Rd/Tire Kingdom Dwy/Targe Westbound					Total	Hourly Total
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
7:00 AM	0	7	1	0		1	5	0	0		0	0	0	0		0	0	0	0		14	83
7:15 AM	0	5	1	0		0	6	0	0		0	0	0	0		0	0	0	0		12	105
7:30 AM	1	13	0	0		0	8	0	0		0	0	0	0		0	0	1	0		23	135
7:45 AM	1	15	0	0		1	15	0	1		1	0	0	0		0	0	0	0		34	158
8:00 AM	2	15	0	0		1	15	0	0		2	0	1	0		0	0	0	0		36	178
8:15 AM	0	23	0	0		0	15	1	0		2	0	0	0		1	0	0	0		42	142
8:30 AM	1	20	0	0		0	20	1	0		2	0	1	0		1	0	0	0		46	100
8:45 AM	2	26	0	1		1	20	1	0		2	0	1	0		0	0	0	0		54	54
Peak 15-Min Flowrates	**Northbound**					**Southbound**					**Eastbound**					**Westbound**					**Total**	
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
All Vehicles	8	104	0	4		4	80	4	0		8	0	4	0		4	0	0	0		**220**	
Heavy Trucks	0	4	0	0		0	4	0	0		0	0	0	0		0	0	0	0		**8**	
Pedestrians		4					0					0					4				**8**	
Bicycles	0	0	0	0		0	0	0	0		0	0	0	0		0	0	4	0	0	**4**	
Buses																						
Stopped Buses																						

LOCATION: Sawgrass Mills Cir & Flamingo Rd/Tire Kingdom Dwy/Target Dwy
CITY/STATE: Sunrise, FL

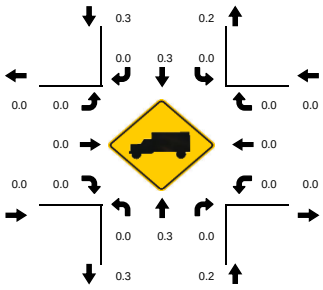
PROJECT ID: 24-570016-001
DATE: Tue, Dec 03, 2024

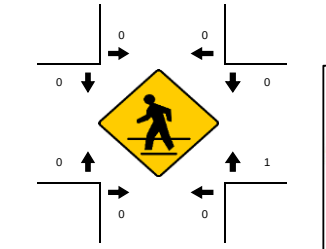
Peak-Hour: 05:00 PM - 06:00 PM
Peak 15-Minute: 05:15 PM - 05:30 PM

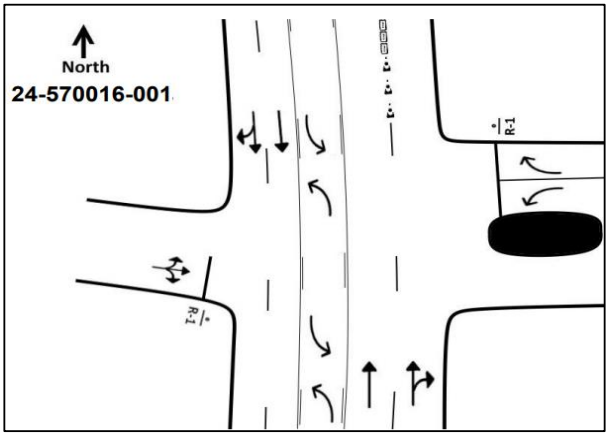
Peak Hour Factor: 0.93

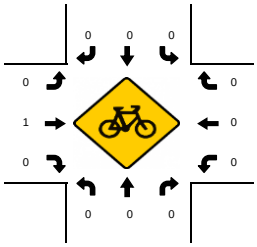


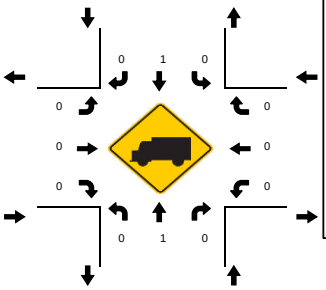


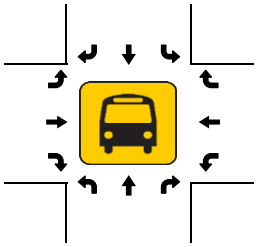












15-Min Count Period Beginning At	Sawgrass Mills Cir Northbound					Sawgrass Mills Cir Southbound					ngo Rd/Tire Kingdom Dwy/Targe Eastbound					ngo Rd/Tire Kingdom Dwy/Targe Westbound					Total	Hourly Total
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
4:00 PM	9	83	3	0		0	85	0	2		2	0	12	0		2	1	3	0		202	772
4:15 PM	2	81	4	0		0	73	2	0		4	0	7	0		2	0	1	0		176	778
4:30 PM	7	86	1	0		1	82	1	0		8	0	7	0		1	0	2	0		196	832
4:45 PM	4	97	2	0		2	72	3	0		5	0	10	0		1	0	2	0		198	835
5:00 PM	0	100	5	0		2	83	3	1		5	0	3	0		1	1	4	0		208	851
5:15 PM	4	102	6	0		3	92	7	0		3	0	7	0		0	0	6	0		230	643
5:30 PM	5	94	1	0		1	85	3	0		3	0	5	0		1	0	1	0		199	413
5:45 PM	8	99	1	0		1	94	1	0		4	0	5	0		1	0	0	0		214	214
Peak 15-Min Flowrates	**Northbound**					**Southbound**					**Eastbound**					**Westbound**					**Total**	
	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*	Left	Thru	Rgt	U	R*		
All Vehicles	32	408	24	0		12	376	28	4		20	0	28	0		4	4	24	0		**964**	
Heavy Trucks	0	4	0	0		0	4	0	0		0	0	0	0		0	0	0	0		**8**	
Pedestrians		0					0					0					4				**4**	
Bicycles	0	0	0	0		0	0	0	0		0	4	0	0		0	0	0	0		**4**	
Buses																						
Stopped Buses																						

2024 PEAK SEASON FACTOR CATEGORY REPORT - REPORT TYPE: ALL
CATEGORY: 8630 WEST-W OF US441

MOCF: 0.98

	WEEK	DATES	SF	PSCF
	1	01/01/2024 - 01/06/2024	1.05	1.07
	2	01/07/2024 - 01/13/2024	1.04	1.06
	3	01/14/2024 - 01/20/2024	1.02	1.04
	4	01/21/2024 - 01/27/2024	1.00	1.02
	5	01/28/2024 - 02/03/2024	0.99	1.01
	6	02/04/2024 - 02/10/2024	0.98	1.00
*	7	02/11/2024 - 02/17/2024	0.97	0.99
*	8	02/18/2024 - 02/24/2024	0.97	0.99
*	9	02/25/2024 - 03/02/2024	0.97	0.99
*	10	03/03/2024 - 03/09/2024	0.97	0.99
*	11	03/10/2024 - 03/16/2024	0.97	0.99
*	12	03/17/2024 - 03/23/2024	0.97	0.99
*	13	03/24/2024 - 03/30/2024	0.98	1.00
*	14	03/31/2024 - 04/06/2024	0.98	1.00
*	15	04/07/2024 - 04/13/2024	0.99	1.01
*	16	04/14/2024 - 04/20/2024	0.99	1.01
*	17	04/21/2024 - 04/27/2024	0.99	1.01
*	18	04/28/2024 - 05/04/2024	0.98	1.00
*	19	05/05/2024 - 05/11/2024	0.98	1.00
	20	05/12/2024 - 05/18/2024	0.98	1.00
	21	05/19/2024 - 05/25/2024	0.99	1.01
	22	05/26/2024 - 06/01/2024	1.00	1.02
	23	06/02/2024 - 06/08/2024	1.01	1.03
	24	06/09/2024 - 06/15/2024	1.03	1.05
	25	06/16/2024 - 06/22/2024	1.03	1.05
	26	06/23/2024 - 06/29/2024	1.04	1.06
	27	06/30/2024 - 07/06/2024	1.04	1.06
	28	07/07/2024 - 07/13/2024	1.05	1.07
	29	07/14/2024 - 07/20/2024	1.05	1.07
	30	07/21/2024 - 07/27/2024	1.04	1.06
	31	07/28/2024 - 08/03/2024	1.03	1.05
	32	08/04/2024 - 08/10/2024	1.01	1.03
	33	08/11/2024 - 08/17/2024	1.00	1.02
	34	08/18/2024 - 08/24/2024	1.00	1.02
	35	08/25/2024 - 08/31/2024	1.00	1.02
	36	09/01/2024 - 09/07/2024	1.00	1.02
	37	09/08/2024 - 09/14/2024	1.00	1.02
	38	09/15/2024 - 09/21/2024	1.00	1.02
	39	09/22/2024 - 09/28/2024	1.00	1.02
	40	09/29/2024 - 10/05/2024	1.00	1.02
	41	10/06/2024 - 10/12/2024	1.00	1.02
	42	10/13/2024 - 10/19/2024	1.00	1.02
	43	10/20/2024 - 10/26/2024	1.00	1.02
	44	10/27/2024 - 11/02/2024	1.00	1.02
	45	11/03/2024 - 11/09/2024	1.00	1.02
	46	11/10/2024 - 11/16/2024	1.00	1.02
	47	11/17/2024 - 11/23/2024	1.01	1.03
	48	11/24/2024 - 11/30/2024	1.02	1.04
	49	12/01/2024 - 12/07/2024	1.03	1.05
	50	12/08/2024 - 12/14/2024	1.04	1.06
	51	12/15/2024 - 12/21/2024	1.05	1.07
	52	12/22/2024 - 12/28/2024	1.04	1.06
	53	12/29/2024 - 12/31/2024	1.02	1.04

* PEAK SEASON

Location: Sawgrass Mills Circle and Pink Flamingo Lane

Date: 06/18/2025

Time: 8 AM - 9 AM

Time	WBLT	WBRT
8:00 AM	4	5
8:05 AM	5	7
8:10 AM	6	5
8:15 AM	6	6
8:20 AM	6	7
8:25 AM	5	7
8:30 AM	4	8
8:35 AM	4	7
8:40 AM	7	7
8:45 AM	11	9
8:50 AM	8	9
8:55 AM	8	9
Total	74	86
Split	46%	54%

Location: Sawgrass Mills Circle and Pink Flamingo Lane

Date: 06/18/2025

Time: 5 PM - 6 PM

Time	WBLT	WBRT
5:00 PM	12	13
5:05 PM	12	7
5:10 PM	19	15
5:15 PM	9	13
5:20 PM	19	13
5:25 PM	18	20
5:30 PM	16	13
5:35 PM	15	16
5:40 PM	10	11
5:45 PM	14	18
5:50 PM	13	10
5:55 PM	16	22
Total	173	171
Split	50%	50%

Traffic Impact Analysis
for Submittal to the
City of Sunrise

BAPTIST HEALTH SOUTH FLORIDA
SUNRISE HOSPTIAL
SUNRISE, FLORIDA

City of Sunrise
Community Development Department
JUL 19 2024
RECEIVED



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February 2024
043106012

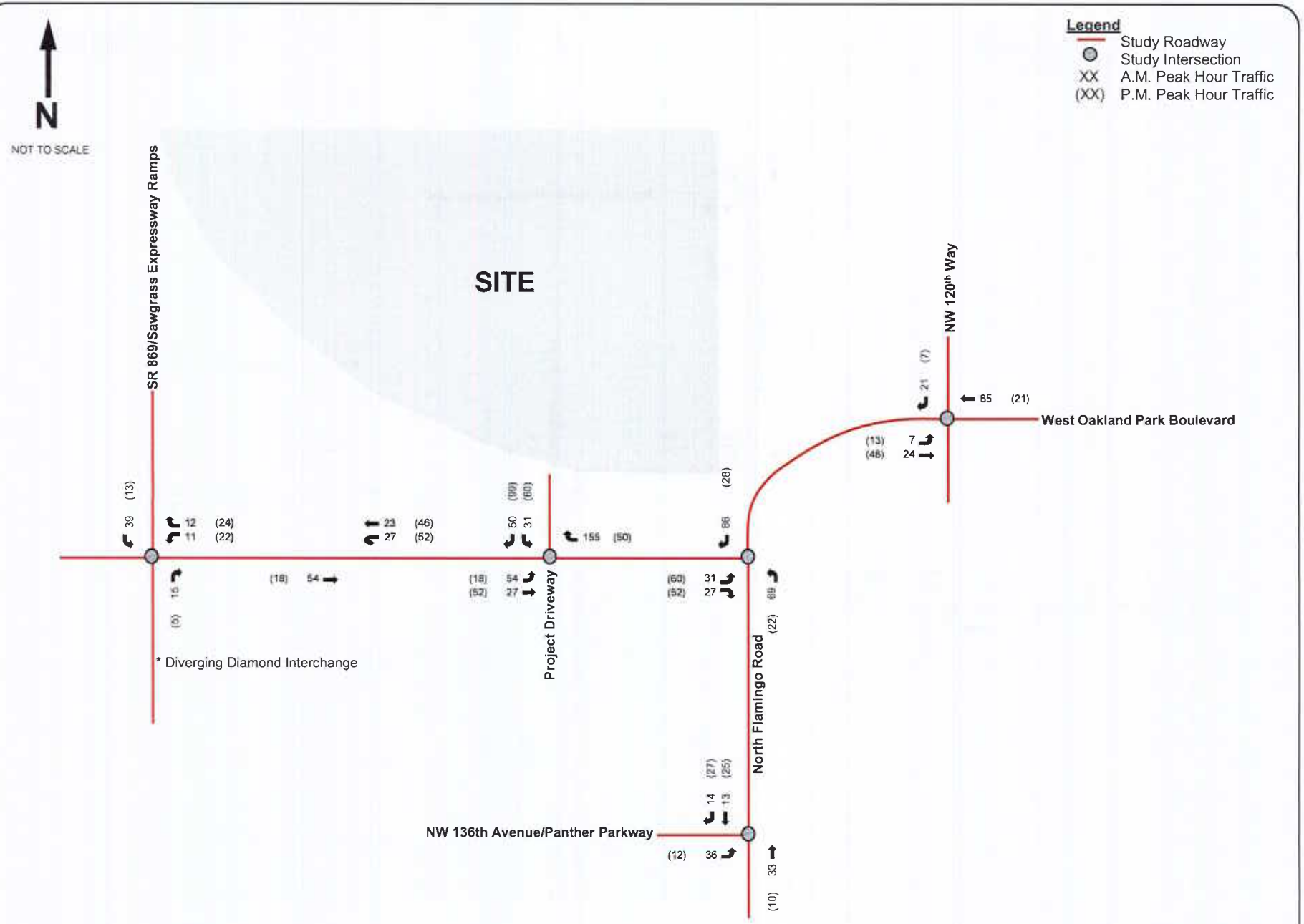

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Figure 5
Peak Hour Project Trip Assignment
Baptish Health South Florida - Sunrise Hospital
Sunrise, Florida

RECEIVED
MAR 18 2021
SFRPC

SIMON®

February 22, 2021

FEDEX #

Mr. Jim Koeth, AICP, LEED AP BD+C
Assistant Director, City Planner
City of Sunrise, Community Development Department
1601 NW 136th Avenue, Building A
Sunrise, FL 33323

RE: Sawgrass Mills Mall Development of Regional Impact (DRI)
Biennial Report – December 1, 2017 – December 31, 2019

Dear Mr. Koeth,

Please find enclosed the Sawgrass Mills Mall Biennial Report – Update "Exhibit A - Table of Development Activity" for the period covering December 1, 2017, thru and including December 31, 2019. This page replaces the Exhibit A included with the report sent on September 24, 2020. If you have any questions or concerns upon your review, please do not hesitate to contact me at (973) 364-6516, or email me at jdionis@simon.com.

Very Truly Yours,

/ s / John Dionis,
Vice President, Development

Enclosure

Cc: South Florida Regional Planning Council
Director of Policy and Planning
3440 Hollywood Blvd, Ste. 140
Hollywood, FL 33021

Florida Department of Transportation
District IV
3400 West Commercial Blvd.
Ft. Lauderdale, FL 33309

Florida Department of Community Affairs
Office of Comprehensive Planning
2555 Shumard Oak Blvd.
Tallahassee, FL 32399

Division of Community Development
Bureau of Comprehensive Planning
107 East Madison
Caldwell Building, MSC 160
Tallahassee, FL 32399

Shannon Ley, sley@sunrisefl.gov

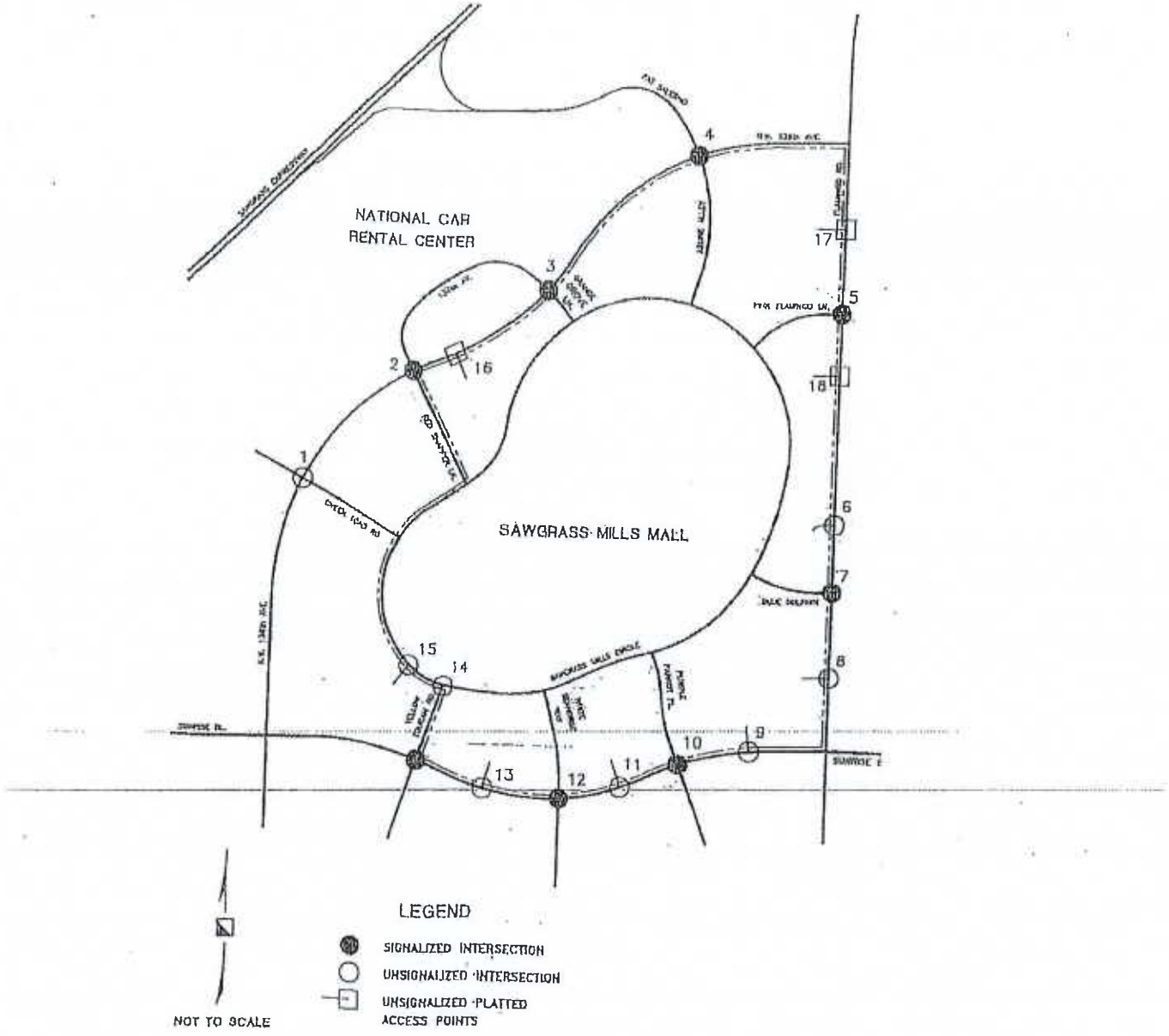
Rodrigo de Castro, RdeCastro@sunrisefl.gov

EXHIBIT A - Table of Development Activity

LAND USE TYPE	PROPOSED THIS PERIOD	BUILT THIS PERIOD	MEASURE	TOTAL PROPOSED TO DATE	TOTAL BUILT TO DATE	MEASURE
Residential	*	0	Dwelling Units	396	396	Dwelling Units
Hotel	174	0	Rooms	700	0	Rooms
Office	*	0	Square Feet	200,000	42,129	Square Feet**
Commercial	2,710	2,710	Square feet of Gross Leasable Area	3,257,000	2,882,362	Square feet of Gross Leasable Area **

* Development for this period has been reviewed, approved and constructed in accordance with an approved site plan

** Please refer to the table(s) attached to this exhibit which provide a breakdown of mall and outparcel areas



South Florida Regional Planning Council

SAWGRASS MILLS DRI

Vehicular Access Points

Source: ADA

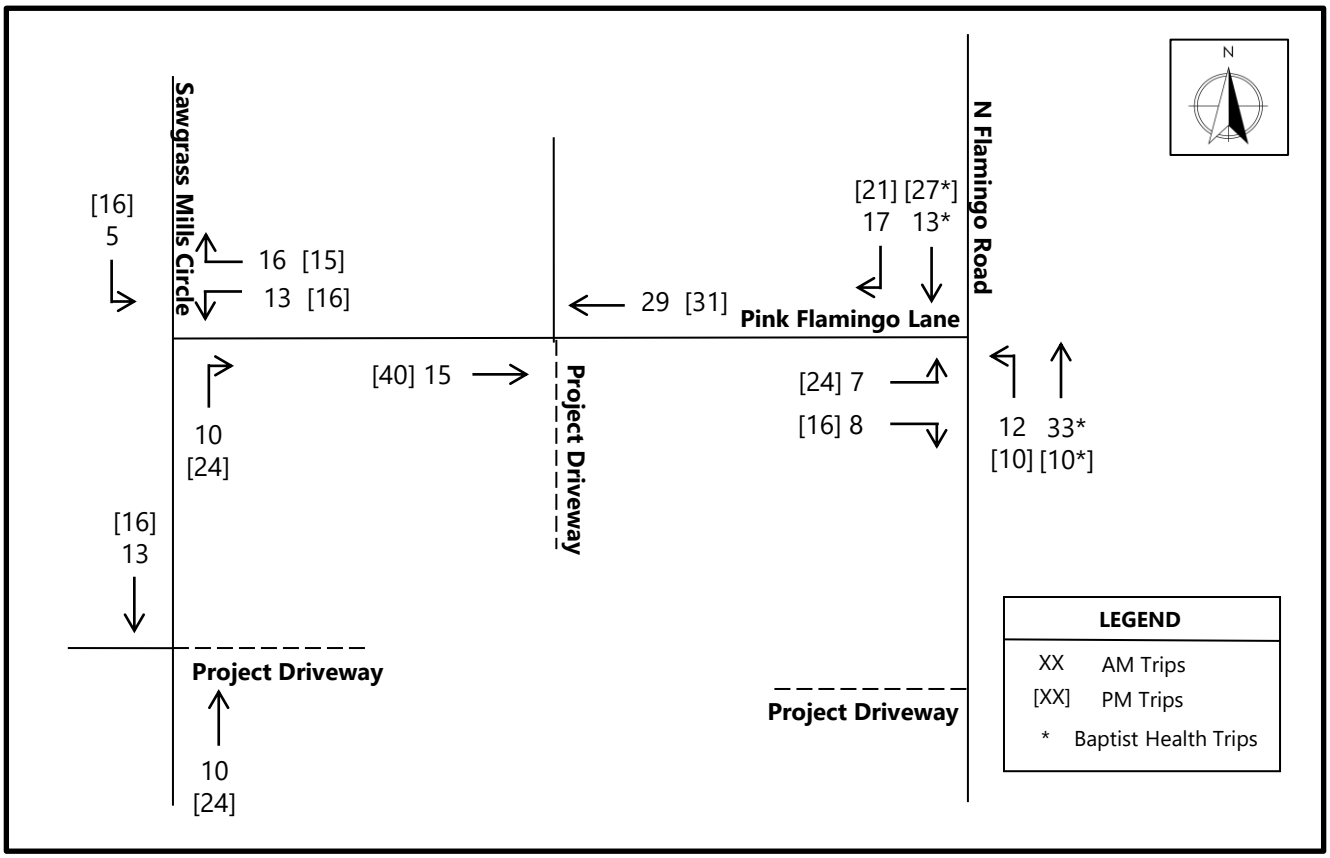
EXHIBIT
F

COMMITTED DEVELOPMENT - SAWGRASS MILLS TRIP GENERATION

LAND USE	ITE CODE	INTENSITY	TRIP GENERATION RATE [1]	IN	OUT	TOTAL TRIPS		
						IN	OUT	TOTAL
DAILY								
EXISTING USE								
Office	710	42,129 SF	Ln(T)= 0.87 Ln(X) + 3.05	50%	50%	274	273	547
Retail	820	2,882,362 SF	T= 26.11 (X) + 5863.73	50%	50%	40,561	40,561	81,122
SUBTOTAL						40,835	40,834	81,669
PROPOSED USE								
Hotel	310	700 Rooms	T= 7.99 (X)	50%	50%	2,797	2,796	5,593
Office	710	200,000 SF	Ln(T)= 0.87 Ln(X) + 3.05	50%	50%	1,060	1,061	2,121
Retail	820	3,257,000 SF	T= 26.11 (X) + 5863.73	50%	50%	45,452	45,452	90,904
SUBTOTAL						49,309	49,309	98,618
TRIP DIFFERENCE						**8,474**	**8,475**	**16,949**
AM PEAK HOUR								
EXISTING USE								
Office	710	42,129 SF	Ln(T)= 0.86 Ln(X) + 1.16	88%	12%	70	10	80
Retail	820	2,882,362 SF	T= 0.59 (X) + 133.55	62%	38%	1,137	697	1,834
SUBTOTAL						1,207	707	1,914
PROPOSED USE								
Hotel	310	700 Rooms	T= 0.50 (X) - 7.45	56%	44%	192	151	343
Office	710	200,000 SF	Ln(T)= 0.86 Ln(X) + 1.16	88%	12%	268	36	304
Retail	820	3,257,000 SF	T= 0.59 (X) + 133.55	62%	38%	1,274	781	2,055
SUBTOTAL						1,734	968	2,702
TRIP DIFFERENCE						**527**	**261**	**788**
PM PEAK HOUR								
EXISTING USE								
Office	710	42,129 SF	Ln(T)= 0.83 Ln(X) + 1.29	17%	83%	14	67	81
Retail	820	2,882,362 SF	Ln(T)= 0.72 Ln(X) + 3.02	48%	52%	3,047	3,300	6,347
SUBTOTAL						3,061	3,367	6,428
PROPOSED USE								
Hotel	310	700 Rooms	T= 0.74 (X) - 27.89	51%	49%	250	240	490
Office	710	200,000 SF	Ln(T)= 0.83 Ln(X) + 1.29	17%	83%	50	245	295
Retail	820	3,257,000 SF	Ln(T)= 0.72 Ln(X) + 3.02	48%	52%	3,327	3,604	6,931
SUBTOTAL						3,627	4,089	7,716
TRIP DIFFERENCE						**566**	**722**	**1,288**

(1) Source: ITE Trip Generation Manual, 11th Edition.

Committed Development Trips - Sawgrass Mall and Baptist Health



Bowman

Appendix C

Intersection Capacity Analysis

Station : 2283 - Flamingo Rd & Pink Flamingo Ln (Standard File)

Phase	1 (SL)	2 (NT)	3	4 (ET)	5 (NL)	6 (ST)	7	8	9	10	11	12	13	14	15	16
Walk		7				7										
Ped Clearance						20										
Min Green	4	12		6	4	12										
Gap Ext	1.5	3	1	2	1.5	3	1	1								
Max1	7	45		20	12	45										
Max2																
Yellow Clr	5	5	3.5	4	5	5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5	3.5
Red Clr	2	2	1.5	2	2	2	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.5
Red Revert																
Added Initial																
Max Initial																
Time Before Reduce																
Cars Before Reduce																
Time To Reduce																
Reduce By																
Min Gap																
Dynamic Max Limit																
Dynamic Max Step																
Enable	ON	ON		ON	ON	ON										
Auto Flash Entry				ON												
Auto Flash Exit		ON				ON										
Non-Actuated 1																
Non-Actuated 2																
Lock Call									ON	ON	ON	ON	ON	ON	ON	ON
Min Recall		ON				ON										
Max Recall																
Ped Recall																
Soft Recall																
Dual Entry																
Sim Gap Enable									ON	ON	ON	ON	ON	ON	ON	ON
Guar Passage																
Rest In Walk		ON				ON										
Cond Service																
Add Init Calc																

Preemption

Channel	1	2	3	4	5	6
Lock Input	ON	ON	ON	ON	ON	ON
Override Auto Flash		ON		ON		
Override Higher Preempt		ON		ON		
Flash in Dwell		ON		ON		
Link to Preempt						
Delay						
Min Duration						
Min Green	6		6		6	6
Min Walk						
Ped Clear						
Track Green			1		1	
Min Dwell	8		8		8	8
Max Presence	180		180		180	180
Track Veh 1			9		9	
Track Veh 2						
Track Veh 3						
Track Veh 4						
Dwell Cyc Veh 1	2		1		2	4
Dwell Cyc Veh 2	6		6		5	
Dwell Cyc Veh 3						
Dwell Cyc Veh 4						
Dwell Cyc Veh 5						
Dwell Cyc Veh 6						
Dwell Cyc Veh 7						
Dwell Cyc Veh 8						
Dwell Cyc Veh 9						

Preempt LP

Channel	1	2	3	4
Min				
Max				
Enable				
Lock Mode	MAX	MAX	MAX	MAX
Coord in Preempt				
No Skip				
Priority P1				
Priority P2				
Priority P3				
Priority P4				
Lock				
Headway				
Group Lock				
Queue Jump				
Free Mode				
Alt Table				

Dwell Cyc Veh 10						
Dwell Cyc Veh 11						
Dwell Cyc Veh 12						
Dwell Cyc Ped1						
Dwell Cyc Ped2						
Dwell Cyc Ped3						
Dwell Cyc Ped4						
Dwell Cyc Ped5						
Dwell Cyc Ped6						
Dwell vPed7						
Dwell Cyc Ped8						
Exit 1	4		2		2	1
Exit 2			6		6	5
Exit 3						
Exit 4						

Prepared By	Date Implemented
Reviewed By	Traffic Engineer

Broward County Timing Sheet 1/7/2025 5:37:12 AM

Station : 2283 - Flamingo Rd & Pink Flamingo Ln (Standard File)

Coordination

Hour	Minute	Action	Pattern	Cycle	Offset	Split	seqnc	Short	Long	Dwell	Split 1	Split 2	Split 3	Split 4	Split 5	Split 6	Split 7	Split 8	Split 9	Split 10	Split 11	Split 12	Split 13	Split 14	Split 15	Split 16
Day Plan 1											**Easy**															
		25	255																							
7		2	2	160	136	2	1	10	50		14	106		40	14	106										
9		3	3	160	60	3	1	10	50		20	95		45	20	95										
15		4	4	160	75	4	1	10	50		20	95		45	20	95										
20		3	3	160	60	3	1	10	50		20	95		45	20	95										
Day Plan 2											**Easy**															
		25	255																							
7		3	3	160	60	3	1	10	50		20	95		45	20	95										
Day Plan 3											**Easy**															
		25	255																							

7		3	3	160	60	3	1	10	50		20	95		45	20	95											
23		100	254																								

Station : 2283 - Flamingo Rd & Pink Flamingo Ln (Standard File)

Hour	Minute	Action	Pattern	Cycle	Offset	Split	seqnc	Short	Long	Dwell	Split 1	Split 2	Split 3	Split 4	Split 5	Split 6	Split 7	Split 8	Split 9	Split 10	Split 11	Split 12	Split 13	Split 14	Split 15	Split 16
Day Plan 4											**Easy**															

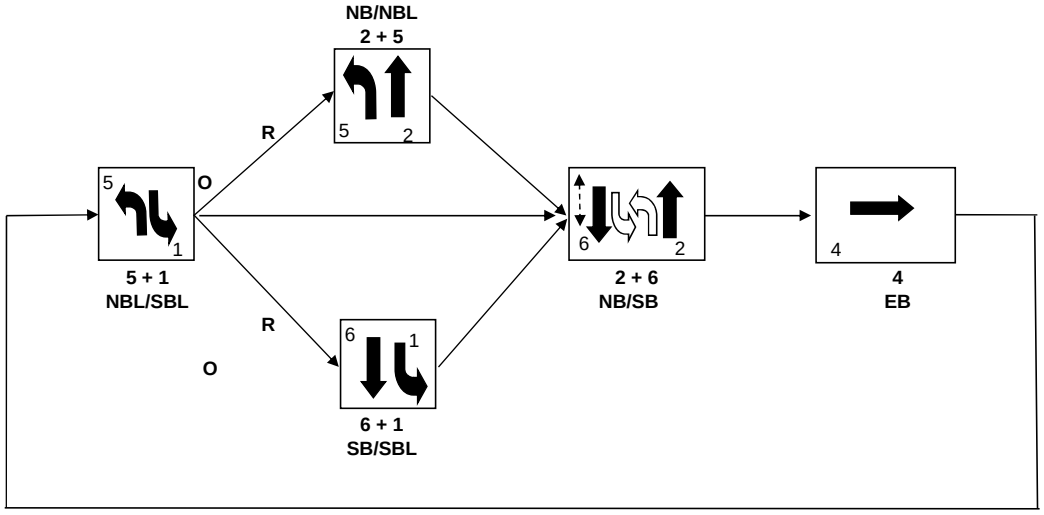
Scheduler

	Month											Day of Weekk							Day of Month										1										2										3		
Plan	J	F	M	A	M	J	J	A	S	O	N	D	S	M	T	W	T	F	S	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	2	3	4	5	6	7	8	9	0	1	Day Plan
1	1	1	1	1	1	1	1	1	1	1	1	1		1	1	1	1	1		1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1
2	1	1	1	1	1	1	1	1	1	1	1	1							1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	2
3	1	1	1	1	1	1	1	1	1	1	1	1	1							1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	3
4	1												1	1	1	1	1		1																																2
5	1												1							1																																2
6					1								1																																1	1	1	1	1	1	1	2
7							1											1					1																												2
8							1						1	1	1	1	1						1																												2
9							1						1											1																												2
10									1				1							1	1	1	1	1	1	1																										2
11											1						1																												1	1	1	1	1	1	1	2
12											1							1																													1	1	1	1	1	1	2
13												1		1				1																															1				2
14												1		1	1	1	1	1																															1			2
15												1		1																																				1			2
16												1		1				1																																		1	2
17																																																				1
18																																																				1
19																																																				1
20																																																				1
21																																																				1
22																																																				1
23																																																				1
24																																																				1
25																																																				1

| | | |

Sequence of Operation for Flamingo Road (SR 823) and Pink Flamingo Lane (2283)

Sunrise



BROWARD COUNTY TRAFFIC ENGINEERING

ACTUATED TRAFFIC SIGNAL TIMING SHEET

Intersection Number	2283	**Initial Operation Date**	1/30/91
Controller Type	2070 LN	**System Number**	2283
Modification Number	10	**Modification Date**	12/05/2014
Drawing/Project No	K & S	**FPL Grid Number**	86582006208
Intersection	FLAMINGO ROAD (SR 823) and PINK FLAMINGO LANE		
Municipality	SUNRISE		

Controller Phase	1	2	3	4	5	6	7	8
Face Number	1	2		4	5	6		
Direction	SBL	NB		EB	NBL	SB		
Initial Green(MIN)	4	12		6	4	12		
Vehicle Ext.(GAP)	1.5	3.0		2.0	1.5	3.0		
Maximum Green I	7	45		20	12	45		
Maximum Green II								
Yellow Clearance	5.0	5.0		4.0	5.0	5.0		
All Red Clearance	2.0	2.0		2.0	2.0	2.0		
Phase Recall	OFF	MIN		OFF	OFF	MIN		
Detector Delay				10-RT				
Walk		7				7		
Pedestrian Clearance						20		
Permissive	5 SECT				5 SECT			
Flash Operation		YELLOW		RED		YELLOW		

Attachment

NOTES:

1. ANTI-BACKDOWN NORTH/SOUTH: PHASES 2+6 ON--->OMIT PHASES 1+5.
2. FLASH OPERATION: 0000-0700, 7 DAYS FROM FIRST MONDAY OF JANUARY TO WEDNESDAY BEFORE THANKSGIVING DAY, FULL COLOR OPERATION OTHERWISE.
3. MOD. 10 UPDATES FLASH OPERATION SCHEDULE.

Submitted By _____ **Approved By** _____

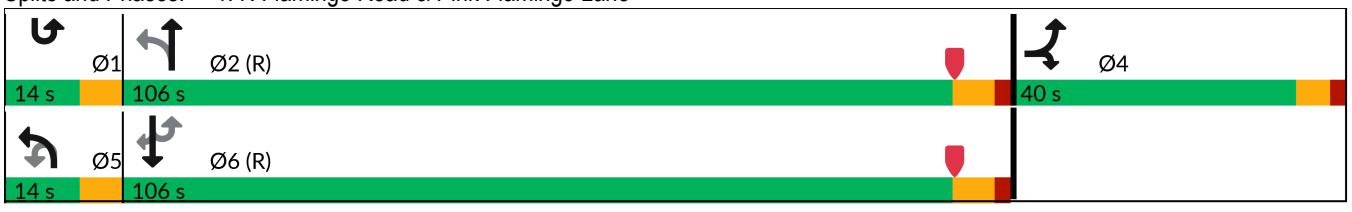


Lane Configurations								
Traffic Volume (vph)	21	22	3	36	676	2	1032	47
Future Volume (vph)	21	22	3	36	676	2	1032	47
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12
Grade (%)	0%				0%		0%	
Storage Length (ft)	225	0		325		195		225
Storage Lanes	1	1		1		1		1
Taper Length (ft)	25			25		25		
Lane Util. Factor	0.97	1.00	0.91	1.00	0.91	1.00	0.91	1.00
Ped Bike Factor				1.00				0.98
Frt		0.850						0.850
Flt Protected	0.950			0.950		0.950		
Satd. Flow (prot)	3335	1538	0	1770	5085	1770	5085	1583
Flt Permitted	0.950			0.218		0.361		
Satd. Flow (perm)	3335	1538	0	406	5085	672	5085	1551
Right Turn on Red		Yes						Yes
Satd. Flow (RTOR)		28						54
Link Speed (mph)	25				45		45	
Link Distance (ft)	624				349		548	
Travel Time (s)	17.0				5.3		8.3	
Confl. Peds. (#/hr)				5				5
Confl. Bikes (#/hr)								
Peak Hour Factor	0.79	0.79	0.92	0.92	0.92	0.87	0.87	0.87
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	5%	5%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0
Parking (#/hr)								
Mid-Block Traffic (%)	0%				0%		0%	
Adj. Flow (vph)	27	28	3	39	735	2	1186	54
Shared Lane Traffic (%)								
Lane Group Flow (vph)	27	28	0	42	735	2	1186	54
Turn Type	Prot	Prot	custom	pm+pt	NA	pm+pt	NA	Perm
Protected Phases	4	4		5	2	1	6	
Permitted Phases			5	2		6		6
Detector Phase	4	4	5	5	2	1	6	6
Switch Phase								
Minimum Initial (s)	5.0	5.0	4.0	4.0	12.0	4.0	12.0	12.0
Minimum Split (s)	11.0	11.0	9.0	9.0	19.0	9.0	34.0	34.0
Total Split (s)	40.0	40.0	14.0	14.0	106.0	14.0	106.0	106.0
Total Split (%)	25.0%	25.0%	8.8%	8.8%	66.3%	8.8%	66.3%	66.3%
Maximum Green (s)	34.0	34.0	9.0	9.0	99.0	9.0	99.0	99.0
Yellow Time (s)	4.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	0.0	0.0	2.0	0.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.0	6.0		5.0	7.0	5.0	7.0	7.0
Lead/Lag			Lead	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?			Yes	Yes	Yes	Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0	1.5	1.5	3.0	1.5	3.0	3.0

Lane Group	EBL	EBR	NBU	NBL	NBT	SBU	SBT	SBR
Minimum Gap (s)	3.0	3.0	1.5	1.5	3.0	1.5	3.0	3.0
Time Before Reduce (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Time To Reduce (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Recall Mode	None	None	None	None	C-Min	None	C-Min	C-Min
Walk Time (s)					7.0		7.0	7.0
Flash Don't Walk (s)					0.0		20.0	20.0
Pedestrian Calls (#/hr)					0		0	0
Act Effct Green (s)	6.9	6.9		143.6	142.0	140.0	136.2	136.2
Actuated g/C Ratio	0.04	0.04		0.90	0.89	0.88	0.85	0.85
v/c Ratio	0.19	0.30		0.10	0.16	0.00	0.27	0.04
Control Delay (s/veh)	76.3	31.1		1.7	1.8	1.5	3.3	0.8
Queue Delay	0.0	0.0		0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	76.3	31.1		1.7	1.8	1.5	3.3	0.8
LOS	E	C		A	A	A	A	A
Approach Delay (s/veh)	53.3				1.8		3.1	
Approach LOS	D				A		A	
Queue Length 50th (ft)	14	0		4	30	0	90	0
Queue Length 95th (ft)	28	28		8	64	1	110	8
Internal Link Dist (ft)	544				269		468	
Turn Bay Length (ft)	225			325		195		225
Base Capacity (vph)	708	348		443	4512	666	4328	1328
Starvation Cap Reductn	0	0		0	0	0	0	0
Spillback Cap Reductn	0	0		0	0	0	0	0
Storage Cap Reductn	0	0		0	0	0	0	0
Reduced v/c Ratio	0.04	0.08		0.09	0.16	0.00	0.27	0.04

Intersection Summary			
Area Type:	Other		
Cycle Length: 160			
Actuated Cycle Length: 160			
Offset: 6.5 (4%), Referenced to phase 2:NBTL and 6:SBTU, Start of Yellow			
Natural Cycle: 55			
Control Type: Actuated-Coordinated			
Maximum v/c Ratio: 0.30			
Intersection Signal Delay (s/veh): 4.0		Intersection LOS: A	
Intersection Capacity Utilization 45.0%		ICU Level of Service A	
Analysis Period (min) 15			

Splits and Phases: 1: N Flamingo Road & Pink Flamingo Lane





Lane Configurations						
Traffic Volume (vph)	71	83	65	43	23	79
Future Volume (vph)	71	83	65	43	23	79
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12
Grade (%)	0%		0%			0%
Storage Length (ft)	0	0		0	105	
Storage Lanes	1	1		0	1	
Taper Length (ft)	25				25	
Link Speed (mph)	25		25			25
Link Distance (ft)	356		258			417
Travel Time (s)	9.7		7.0			11.4
Confl. Peds. (#/hr)						
Confl. Bikes (#/hr)						
Peak Hour Factor	0.72	0.72	0.83	0.83	0.93	0.93
Growth Factor	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	3%	3%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0
Parking (#/hr)						
Mid-Block Traffic (%)	0%		0%			0%
Shared Lane Traffic (%)						

Intersection Summary	
Area Type:	Other

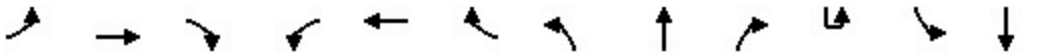
Intersection	
Int Delay, s/veh	5

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	71	83	65	43	23	79
Future Vol, veh/h	71	83	65	43	23	79
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	-	-	105	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	72	72	83	83	93	93
Heavy Vehicles, %	3	3	2	2	2	2
Mvmt Flow	99	115	78	52	25	85

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	196	65	0	0	130	0
Stage 1	104	-	-	-	-	-
Stage 2	92	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.14	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.22	-
Pot Cap-1 Maneuver	771	982	-	-	1453	-
Stage 1	905	-	-	-	-	-
Stage 2	918	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	758	982	-	-	1453	-
Mov Cap-2 Maneuver	759	-	-	-	-	-
Stage 1	905	-	-	-	-	-
Stage 2	903	-	-	-	-	-

Approach	WB	NB	SB
HCM Ctrl Dly, s/v	9.75	0	1.7
HCM LOS	A		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	759	982	1453	-
HCM Lane V/C Ratio	-	-	0.13	0.117	0.017	-
HCM Ctrl Dly (s/v)	-	-	10.5	9.2	7.5	-
HCM Lane LOS	-	-	B	A	A	-
HCM 95th %tile Q(veh)	-	-	0.4	0.4	0.1	-



Lane Configurations												
Traffic Volume (vph)	7	56	3	5	129	19	1	1	1	1	27	0
Future Volume (vph)	7	56	3	5	129	19	1	1	1	1	27	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%				0%
Storage Length (ft)	0		0	0		0	0		0		0	
Storage Lanes	0		0	0		0	1		1		0	
Taper Length (ft)	25			25			25				25	
Link Speed (mph)		25			25			25				25
Link Distance (ft)		356			624			531				392
Travel Time (s)		9.7			17.0			14.5				10.7
Confl. Peds. (#/hr)	6		1	1		6	1		1		1	
Confl. Bikes (#/hr)												
Peak Hour Factor	0.87	0.87	0.87	0.64	0.64	0.64	0.92	0.92	0.92	0.71	0.71	0.71
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	3%	3%	3%	4%	4%	4%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%				0%
Shared Lane Traffic (%)												

Intersection Summary	
Area Type:	Other



Lane Configurations	
Traffic Volume (vph)	25
Future Volume (vph)	25
Ideal Flow (vphpl)	1900
Lane Width (ft)	12
Grade (%)	
Storage Length (ft)	0
Storage Lanes	1
Taper Length (ft)	
Link Speed (mph)	
Link Distance (ft)	
Travel Time (s)	
Confl. Peds. (#/hr)	1
Confl. Bikes (#/hr)	
Peak Hour Factor	0.71
Growth Factor	100%
Heavy Vehicles (%)	2%
Bus Blockages (#/hr)	0
Parking (#/hr)	
Mid-Block Traffic (%)	
Shared Lane Traffic (%)	

Intersection Summary

Intersection	
Int Delay, s/veh	2.3

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations													
Traffic Vol, veh/h	7	56	3	5	129	19	1	1	1	1	27	0	25
Future Vol, veh/h	7	56	3	5	129	19	1	1	1	1	27	0	25
Conflicting Peds, #/hr	6	0	1	1	0	6	1	0	1	0	1	0	1
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	-	None
Storage Length	-	-	-	-	-	-	0	-	0	-	-	-	0
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	-	0	-
Peak Hour Factor	87	87	87	64	64	64	92	92	92	71	71	71	71
Heavy Vehicles, %	3	3	3	4	4	4	2	2	2	2	2	2	2
Mvmt Flow	8	64	3	8	202	30	1	1	1	1	38	0	35

Major/Minor	Major1			Major2			Minor1			Minor2			
Conflicting Flow All	237	0	0	69	0	0	201	336	36	0	288	323	123
Stage 1	-	-	-	-	-	-	83	83	-	0	238	238	-
Stage 2	-	-	-	-	-	-	117	253	-	0	50	85	-
Critical Hdwy	4.16	-	-	4.18	-	-	7.54	6.54	6.94	-	7.54	6.54	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-	6.54	5.54	-	-	6.54	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.54	5.54	-	-	6.54	5.54	-
Follow-up Hdwy	2.23	-	-	2.24	-	-	3.52	4.02	3.32	-	3.52	4.02	3.32
Pot Cap-1 Maneuver	1320	-	-	1516	-	-	740	583	1029	0	642	593	905
Stage 1	-	-	-	-	-	-	916	825	-	0	744	707	-
Stage 2	-	-	-	-	-	-	875	697	-	0	957	824	-
Platoon blocked, %		-	-		-	-				-			
Mov Cap-1 Maneuver	1312	-	-	1514	-	-	701	573	1027	0	629	582	899
Mov Cap-2 Maneuver	-	-	-	-	-	-	701	573	-	0	629	582	-
Stage 1	-	-	-	-	-	-	909	819	-	0	736	699	-
Stage 2	-	-	-	-	-	-	835	689	-	0	948	818	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	0.86	0.24	9.33	10.18
HCM LOS			A	B

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	701	1027	356	-	-	1514	-	-	629	899
HCM Lane V/C Ratio	0.002	0.001	0.006	-	-	0.005	-	-	0.063	0.039
HCM Ctrl Dly (s/v)	10.1	8.5	7.8	0	-	7.4	-	-	11.1	9.2
HCM Lane LOS	B	A	A	A	-	A	-	-	B	A
HCM 95th %tile Q(veh)	0	0	0	-	-	0	-	-	0.2	0.1



Lane Configurations												
Traffic Volume (vph)	8	0	3	2	0	0	1	5	88	0	2	145
Future Volume (vph)	8	0	3	2	0	0	1	5	88	0	2	145
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%				0%			0%
Storage Length (ft)	0		0	0		0		0		0	0	
Storage Lanes	0		0	1		1		1		0	1	
Taper Length (ft)	25			25				25			25	
Link Speed (mph)		25			25				25			25
Link Distance (ft)		265			265				690			258
Travel Time (s)		7.2			7.2				18.8			7.0
Confl. Peds. (#/hr)				1						1	1	
Confl. Bikes (#/hr)												
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.78	0.78	0.78	0.78	0.85	0.85
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%				0%			0%
Shared Lane Traffic (%)				10%								

Intersection Summary	
Area Type:	Other



Lane Configurations	
Traffic Volume (vph)	3
Future Volume (vph)	3
Ideal Flow (vphpl)	1900
Lane Width (ft)	12
Grade (%)	
Storage Length (ft)	0
Storage Lanes	0
Taper Length (ft)	
Link Speed (mph)	
Link Distance (ft)	
Travel Time (s)	
Confl. Peds. (#/hr)	
Confl. Bikes (#/hr)	
Peak Hour Factor	0.85
Growth Factor	100%
Heavy Vehicles (%)	2%
Bus Blockages (#/hr)	0
Parking (#/hr)	
Mid-Block Traffic (%)	
Shared Lane Traffic (%)	

Intersection Summary

Intersection	
Int Delay, s/veh	0.7

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations													
Traffic Vol, veh/h	8	0	3	2	0	0	1	5	88	0	2	145	3
Future Vol, veh/h	8	0	3	2	0	0	1	5	88	0	2	145	3
Conflicting Peds, #/hr	0	0	0	1	0	0	0	0	0	1	1	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	-	None	-	-	None
Storage Length	-	-	-	0	-	0	-	0	-	-	0	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	78	78	78	78	85	85	85
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	9	0	3	2	0	0	1	6	113	0	2	171	4

Major/Minor	Minor2			Minor1			Major1				Major2		
Conflicting Flow All	249	306	88	220	-	57	174	174	0	0	114	0	0
Stage 1	177	177	-	129	-	-	-	-	-	-	-	-	-
Stage 2	72	129	-	91	-	-	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	-	6.94	6.44	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	-	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	-	-	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	-	3.32	2.52	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	684	606	953	717	0	997	1111	1400	-	-	1473	-	-
Stage 1	807	752	-	861	0	-	-	-	-	-	-	-	-
Stage 2	930	788	-	906	0	-	-	-	-	-	-	-	-
Platoon blocked, %									-	-		-	-
Mov Cap-1 Maneuver	679	601	952	708	-	996	1341	1341	-	-	1472	-	-
Mov Cap-2 Maneuver	679	601	-	708	-	-	-	-	-	-	-	-	-
Stage 1	806	750	-	855	-	-	-	-	-	-	-	-	-
Stage 2	924	783	-	901	-	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	9.97	10.1	0.49	0.1
HCM LOS	A	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	WBLn2	SBL	SBT	SBR
Capacity (veh/h)	1341	-	-	737	708	-	1472	-	-
HCM Lane V/C Ratio	0.006	-	-	0.016	0.003	-	0.002	-	-
HCM Ctrl Dly (s/v)	7.7	-	-	10	10.1	0	7.4	-	-
HCM Lane LOS	A	-	-	A	B	A	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0	0	-	0	-	-

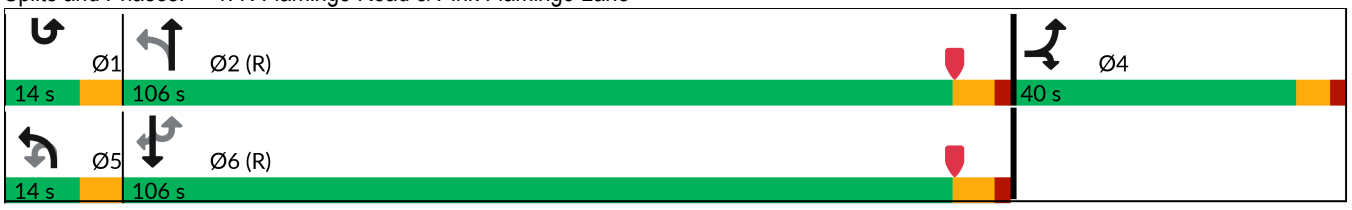


Lane Configurations								
Traffic Volume (vph)	28	30	3	49	723	2	1066	65
Future Volume (vph)	28	30	3	49	723	2	1066	65
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12
Grade (%)	0%				0%		0%	
Storage Length (ft)	225	0		325		195		225
Storage Lanes	1	1		1		1		1
Taper Length (ft)	25			25		25		
Lane Util. Factor	0.97	1.00	0.91	1.00	0.91	1.00	0.91	1.00
Ped Bike Factor				1.00				0.98
Frt		0.850						0.850
Flt Protected	0.950			0.950		0.950		
Satd. Flow (prot)	3335	1538	0	1770	5085	1770	5085	1583
Flt Permitted	0.950			0.208		0.342		
Satd. Flow (perm)	3335	1538	0	387	5085	637	5085	1551
Right Turn on Red		Yes						Yes
Satd. Flow (RTOR)		38						75
Link Speed (mph)	25				45		45	
Link Distance (ft)	624				349		548	
Travel Time (s)	17.0				5.3		8.3	
Confl. Peds. (#/hr)				5				5
Confl. Bikes (#/hr)								
Peak Hour Factor	0.79	0.79	0.92	0.92	0.92	0.87	0.87	0.87
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	5%	5%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0
Parking (#/hr)								
Mid-Block Traffic (%)	0%				0%		0%	
Adj. Flow (vph)	35	38	3	53	786	2	1225	75
Shared Lane Traffic (%)								
Lane Group Flow (vph)	35	38	0	56	786	2	1225	75
Turn Type	Prot	Prot	custom	pm+pt	NA	pm+pt	NA	Perm
Protected Phases	4	4		5	2	1	6	
Permitted Phases			5	2		6		6
Detector Phase	4	4	5	5	2	1	6	6
Switch Phase								
Minimum Initial (s)	5.0	5.0	4.0	4.0	12.0	4.0	12.0	12.0
Minimum Split (s)	11.0	11.0	9.0	9.0	19.0	9.0	34.0	34.0
Total Split (s)	40.0	40.0	14.0	14.0	106.0	14.0	106.0	106.0
Total Split (%)	25.0%	25.0%	8.8%	8.8%	66.3%	8.8%	66.3%	66.3%
Maximum Green (s)	34.0	34.0	9.0	9.0	99.0	9.0	99.0	99.0
Yellow Time (s)	4.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	0.0	0.0	2.0	0.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.0	6.0		5.0	7.0	5.0	7.0	7.0
Lead/Lag			Lead	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?			Yes	Yes	Yes	Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0	1.5	1.5	3.0	1.5	3.0	3.0

Lane Group	EBL	EBR	NBU	NBL	NBT	SBU	SBT	SBR
Minimum Gap (s)	3.0	3.0	1.5	1.5	3.0	1.5	3.0	3.0
Time Before Reduce (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Time To Reduce (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Recall Mode	None	None	None	None	C-Min	None	C-Min	C-Min
Walk Time (s)					7.0		7.0	7.0
Flash Don't Walk (s)					0.0		20.0	20.0
Pedestrian Calls (#/hr)					0		0	0
Act Effct Green (s)	7.2	7.2		143.3	141.7	139.5	135.7	135.7
Actuated g/C Ratio	0.05	0.05		0.90	0.89	0.87	0.85	0.85
v/c Ratio	0.23	0.36		0.15	0.17	0.00	0.28	0.06
Control Delay (s/veh)	76.9	29.3		2.0	1.9	1.5	3.4	0.7
Queue Delay	0.0	0.0		0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	76.9	29.3		2.0	1.9	1.5	3.4	0.7
LOS	E	C		A	A	A	A	A
Approach Delay (s/veh)	52.1				1.9		3.3	
Approach LOS	D				A		A	
Queue Length 50th (ft)	18	0		5	33	0	96	0
Queue Length 95th (ft)	34	31		11	71	1	118	9
Internal Link Dist (ft)	544				269		468	
Turn Bay Length (ft)	225			325		195		225
Base Capacity (vph)	708	356		426	4502	635	4313	1327
Starvation Cap Reductn	0	0		0	0	0	0	0
Spillback Cap Reductn	0	0		0	0	0	0	0
Storage Cap Reductn	0	0		0	0	0	0	0
Reduced v/c Ratio	0.05	0.11		0.13	0.17	0.00	0.28	0.06

Intersection Summary			
Area Type:	Other		
Cycle Length: 160			
Actuated Cycle Length: 160			
Offset: 6.5 (4%), Referenced to phase 2:NBTL and 6:SBTU, Start of Yellow			
Natural Cycle: 55			
Control Type: Actuated-Coordinated			
Maximum v/c Ratio: 0.36			
Intersection Signal Delay (s/veh): 4.4		Intersection LOS: A	
Intersection Capacity Utilization 45.0%		ICU Level of Service A	
Analysis Period (min) 15			

Splits and Phases: 1: N Flamingo Road & Pink Flamingo Lane





Lane Configurations						
Traffic Volume (vph)	85	101	66	54	28	81
Future Volume (vph)	85	101	66	54	28	81
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12
Grade (%)	0%		0%			0%
Storage Length (ft)	0	0		0	105	
Storage Lanes	1	1		0	1	
Taper Length (ft)	25				25	
Link Speed (mph)	25		25			25
Link Distance (ft)	356		258			417
Travel Time (s)	9.7		7.0			11.4
Confl. Peds. (#/hr)						
Confl. Bikes (#/hr)						
Peak Hour Factor	0.72	0.72	0.83	0.83	0.93	0.93
Growth Factor	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	3%	3%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0
Parking (#/hr)						
Mid-Block Traffic (%)	0%		0%			0%
Shared Lane Traffic (%)						

Intersection Summary	
Area Type:	Other

Intersection	
Int Delay, s/veh	5.4

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	85	101	66	54	28	81
Future Vol, veh/h	85	101	66	54	28	81
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	-	-	105	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	72	72	83	83	93	93
Heavy Vehicles, %	3	3	2	2	2	2
Mvmt Flow	118	140	80	65	30	87

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	216	72	0	0	145	0
Stage 1	112	-	-	-	-	-
Stage 2	104	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.14	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.22	-
Pot Cap-1 Maneuver	750	972	-	-	1435	-
Stage 1	897	-	-	-	-	-
Stage 2	906	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	734	972	-	-	1435	-
Mov Cap-2 Maneuver	742	-	-	-	-	-
Stage 1	897	-	-	-	-	-
Stage 2	887	-	-	-	-	-

Approach	WB	NB	SB
HCM Ctrl Dly, s/v	9.99	0	1.94
HCM LOS	A		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	742	972	1435	-
HCM Lane V/C Ratio	-	-	0.159	0.144	0.021	-
HCM Ctrl Dly (s/v)	-	-	10.8	9.3	7.6	-
HCM Lane LOS	-	-	B	A	A	-
HCM 95th %tile Q(veh)	-	-	0.6	0.5	0.1	-

Lane Configurations												
Traffic Volume (vph)	7	72	3	5	161	19	1	1	1	1	28	0
Future Volume (vph)	7	72	3	5	161	19	1	1	1	1	28	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%				0%
Storage Length (ft)	0		0	0		0	0		0		0	
Storage Lanes	0		0	0		0	1		1		0	
Taper Length (ft)	25			25			25				25	
Link Speed (mph)		25			25			25				25
Link Distance (ft)		356			624			531				392
Travel Time (s)		9.7			17.0			14.5				10.7
Confl. Peds. (#/hr)	6		1	1		6	1		1		1	
Confl. Bikes (#/hr)												
Peak Hour Factor	0.87	0.87	0.87	0.64	0.64	0.64	0.92	0.92	0.92	0.71	0.71	0.71
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	3%	3%	3%	4%	4%	4%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%				0%
Shared Lane Traffic (%)												

Intersection Summary	
Area Type:	Other



Lane Configurations	
Traffic Volume (vph)	26
Future Volume (vph)	26
Ideal Flow (vphpl)	1900
Lane Width (ft)	12
Grade (%)	
Storage Length (ft)	0
Storage Lanes	1
Taper Length (ft)	
Link Speed (mph)	
Link Distance (ft)	
Travel Time (s)	
Confl. Peds. (#/hr)	1
Confl. Bikes (#/hr)	
Peak Hour Factor	0.71
Growth Factor	100%
Heavy Vehicles (%)	2%
Bus Blockages (#/hr)	0
Parking (#/hr)	
Mid-Block Traffic (%)	
Shared Lane Traffic (%)	

Intersection Summary

Intersection	
Int Delay, s/veh	2.1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations													
Traffic Vol, veh/h	7	72	3	5	161	19	1	1	1	1	28	0	26
Future Vol, veh/h	7	72	3	5	161	19	1	1	1	1	28	0	26
Conflicting Peds, #/hr	6	0	1	1	0	6	1	0	1	0	1	0	1
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	-	None
Storage Length	-	-	-	-	-	-	0	-	0	-	-	-	0
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	-	0	-
Peak Hour Factor	87	87	87	64	64	64	92	92	92	71	71	71	71
Heavy Vehicles, %	3	3	3	4	4	4	2	2	2	2	2	2	2
Mvmt Flow	8	83	3	8	252	30	1	1	1	1	39	0	37

Major/Minor	Major1			Major2			Minor1			Minor2			
Conflicting Flow All	287	0	0	87	0	0	244	404	45	0	347	391	148
Stage 1	-	-	-	-	-	-	102	102	-	0	288	288	-
Stage 2	-	-	-	-	-	-	142	303	-	0	59	103	-
Critical Hdwy	4.16	-	-	4.18	-	-	7.54	6.54	6.94	-	7.54	6.54	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-	6.54	5.54	-	-	6.54	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.54	5.54	-	-	6.54	5.54	-
Follow-up Hdwy	2.23	-	-	2.24	-	-	3.52	4.02	3.32	-	3.52	4.02	3.32
Pot Cap-1 Maneuver	1264	-	-	1492	-	-	690	534	1015	0	583	543	873
Stage 1	-	-	-	-	-	-	893	810	-	0	695	672	-
Stage 2	-	-	-	-	-	-	846	662	-	0	946	809	-
Platoon blocked, %		-	-		-	-				-			
Mov Cap-1 Maneuver	1257	-	-	1491	-	-	651	524	1013	0	570	533	867
Mov Cap-2 Maneuver	-	-	-	-	-	-	651	524	-	0	570	533	-
Stage 1	-	-	-	-	-	-	887	804	-	0	687	665	-
Stage 2	-	-	-	-	-	-	805	655	-	0	936	803	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	0.71	0.2	9.55	10.61
HCM LOS			A	B

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	651	1013	291	-	-	1491	-	-	570	867
HCM Lane V/C Ratio	0.002	0.001	0.006	-	-	0.005	-	-	0.072	0.042
HCM Ctrl Dly (s/v)	10.5	8.6	7.9	0	-	7.4	-	-	11.8	9.3
HCM Lane LOS	B	A	A	A	-	A	-	-	B	A
HCM 95th %tile Q(veh)	0	0	0	-	-	0	-	-	0.2	0.1



Lane Configurations												
Traffic Volume (vph)	8	0	3	2	0	0	1	5	100	0	2	161
Future Volume (vph)	8	0	3	2	0	0	1	5	100	0	2	161
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%				0%			0%
Storage Length (ft)	0		0	0		0		0		0	0	
Storage Lanes	0		0	1		1		1		0	1	
Taper Length (ft)	25			25				25			25	
Link Speed (mph)		25			25				25			25
Link Distance (ft)		265			265				690			258
Travel Time (s)		7.2			7.2				18.8			7.0
Confl. Peds. (#/hr)				1						1	1	
Confl. Bikes (#/hr)												
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.78	0.78	0.78	0.78	0.85	0.85
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%				0%			0%
Shared Lane Traffic (%)				10%								

Intersection Summary	
Area Type:	Other



Lane Configurations	
Traffic Volume (vph)	3
Future Volume (vph)	3
Ideal Flow (vphpl)	1900
Lane Width (ft)	12
Grade (%)	
Storage Length (ft)	0
Storage Lanes	0
Taper Length (ft)	
Link Speed (mph)	
Link Distance (ft)	
Travel Time (s)	
Confl. Peds. (#/hr)	
Confl. Bikes (#/hr)	
Peak Hour Factor	0.85
Growth Factor	100%
Heavy Vehicles (%)	2%
Bus Blockages (#/hr)	0
Parking (#/hr)	
Mid-Block Traffic (%)	
Shared Lane Traffic (%)	

Intersection Summary

Intersection	
Int Delay, s/veh	0.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations													
Traffic Vol, veh/h	8	0	3	2	0	0	1	5	100	0	2	161	3
Future Vol, veh/h	8	0	3	2	0	0	1	5	100	0	2	161	3
Conflicting Peds, #/hr	0	0	0	1	0	0	0	0	0	1	1	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	-	None	-	-	None
Storage Length	-	-	-	0	-	0	-	0	-	-	0	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	78	78	78	78	85	85	85
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	9	0	3	2	0	0	1	6	128	0	2	189	4

Major/Minor	Minor2			Minor1			Major1				Major2		
Conflicting Flow All	275	340	97	245	-	65	193	193	0	0	129	0	0
Stage 1	196	196	-	145	-	-	-	-	-	-	-	-	-
Stage 2	79	145	-	100	-	-	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	-	6.94	6.44	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	-	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	-	-	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	-	3.32	2.52	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	655	580	940	688	0	985	1081	1378	-	-	1454	-	-
Stage 1	787	738	-	843	0	-	-	-	-	-	-	-	-
Stage 2	920	776	-	895	0	-	-	-	-	-	-	-	-
Platoon blocked, %									-	-		-	-
Mov Cap-1 Maneuver	650	575	939	680	-	985	1317	1317	-	-	1453	-	-
Mov Cap-2 Maneuver	650	575	-	680	-	-	-	-	-	-	-	-	-
Stage 1	786	736	-	838	-	-	-	-	-	-	-	-	-
Stage 2	915	771	-	889	-	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	10.16	10.31	0.44	0.09
HCM LOS	B	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	WBLn2	SBL	SBT	SBR
Capacity (veh/h)	1317	-	-	710	680	-	1453	-	-
HCM Lane V/C Ratio	0.006	-	-	0.017	0.003	-	0.002	-	-
HCM Ctrl Dly (s/v)	7.8	-	-	10.2	10.3	0	7.5	-	-
HCM Lane LOS	A	-	-	B	B	A	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0.1	0	-	0	-	-

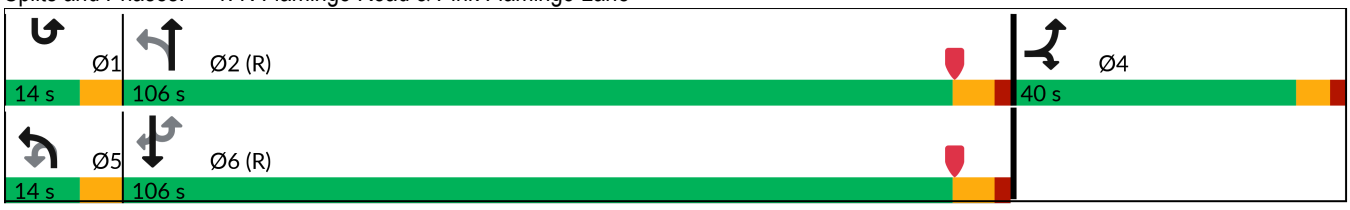


Lane Configurations								
Traffic Volume (vph)	62	64	3	88	705	2	1048	104
Future Volume (vph)	62	64	3	88	705	2	1048	104
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12
Grade (%)	0%				0%		0%	
Storage Length (ft)	225	0		325		195		225
Storage Lanes	1	1		1		1		1
Taper Length (ft)	25			25		25		
Lane Util. Factor	0.97	1.00	0.91	1.00	0.91	1.00	0.91	1.00
Ped Bike Factor				1.00				0.98
Frt		0.850						0.850
Flt Protected	0.950			0.950		0.950		
Satd. Flow (prot)	3335	1538	0	1770	5085	1770	5085	1583
Flt Permitted	0.950			0.208		0.349		
Satd. Flow (perm)	3335	1538	0	387	5085	650	5085	1551
Right Turn on Red		Yes						Yes
Satd. Flow (RTOR)		81						120
Link Speed (mph)	25				45		45	
Link Distance (ft)	624				349		548	
Travel Time (s)	17.0				5.3		8.3	
Confl. Peds. (#/hr)				5				5
Confl. Bikes (#/hr)								
Peak Hour Factor	0.79	0.79	0.92	0.92	0.92	0.87	0.87	0.87
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	5%	5%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0
Parking (#/hr)								
Mid-Block Traffic (%)	0%				0%		0%	
Adj. Flow (vph)	78	81	3	96	766	2	1205	120
Shared Lane Traffic (%)								
Lane Group Flow (vph)	78	81	0	99	766	2	1205	120
Turn Type	Prot	Prot	custom	pm+pt	NA	pm+pt	NA	Perm
Protected Phases	4	4		5	2	1	6	
Permitted Phases			5	2		6		6
Detector Phase	4	4	5	5	2	1	6	6
Switch Phase								
Minimum Initial (s)	5.0	5.0	4.0	4.0	12.0	4.0	12.0	12.0
Minimum Split (s)	11.0	11.0	9.0	9.0	19.0	9.0	34.0	34.0
Total Split (s)	40.0	40.0	14.0	14.0	106.0	14.0	106.0	106.0
Total Split (%)	25.0%	25.0%	8.8%	8.8%	66.3%	8.8%	66.3%	66.3%
Maximum Green (s)	34.0	34.0	9.0	9.0	99.0	9.0	99.0	99.0
Yellow Time (s)	4.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	0.0	0.0	2.0	0.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.0	6.0		5.0	7.0	5.0	7.0	7.0
Lead/Lag			Lead	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?			Yes	Yes	Yes	Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0	1.5	1.5	3.0	1.5	3.0	3.0

Lane Group	EBL	EBR	NBU	NBL	NBT	SBU	SBT	SBR
Minimum Gap (s)	3.0	3.0	1.5	1.5	3.0	1.5	3.0	3.0
Time Before Reduce (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Time To Reduce (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Recall Mode	None	None	None	None	C-Min	None	C-Min	C-Min
Walk Time (s)					7.0		7.0	7.0
Flash Don't Walk (s)					0.0		20.0	20.0
Pedestrian Calls (#/hr)					0		0	0
Act Effct Green (s)	9.1	9.1		139.3	136.0	133.7	127.7	127.7
Actuated g/C Ratio	0.06	0.06		0.87	0.85	0.84	0.80	0.80
v/c Ratio	0.41	0.49		0.26	0.18	0.00	0.30	0.10
Control Delay (s/veh)	78.9	23.9		3.1	2.5	1.5	4.6	0.8
Queue Delay	0.0	0.0		0.0	0.0	0.0	0.0	0.0
Total Delay (s/veh)	78.9	23.9		3.1	2.5	1.5	4.6	0.8
LOS	E	C		A	A	A	A	A
Approach Delay (s/veh)	50.9				2.5		4.3	
Approach LOS	D				A		A	
Queue Length 50th (ft)	41	0		10	36	0	105	0
Queue Length 95th (ft)	61	39		20	75	1	130	13
Internal Link Dist (ft)	544				269		468	
Turn Bay Length (ft)	225			325		195		225
Base Capacity (vph)	708	390		416	4323	626	4057	1261
Starvation Cap Reductn	0	0		0	0	0	0	0
Spillback Cap Reductn	0	0		0	0	0	0	0
Storage Cap Reductn	0	0		0	0	0	0	0
Reduced v/c Ratio	0.11	0.21		0.24	0.18	0.00	0.30	0.10

Intersection Summary			
Area Type:	Other		
Cycle Length: 160			
Actuated Cycle Length: 160			
Offset: 6.5 (4%), Referenced to phase 2:NBTL and 6:SBTU, Start of Yellow			
Natural Cycle: 55			
Control Type: Actuated-Coordinated			
Maximum v/c Ratio: 0.49			
Intersection Signal Delay (s/veh): 6.8		Intersection LOS: A	
Intersection Capacity Utilization 46.7%		ICU Level of Service A	
Analysis Period (min) 15			

Splits and Phases: 1: N Flamingo Road & Pink Flamingo Lane





Lane Configurations						
Traffic Volume (vph)	90	101	68	58	28	83
Future Volume (vph)	90	101	68	58	28	83
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12
Grade (%)	0%		0%			0%
Storage Length (ft)	0	0		0	105	
Storage Lanes	1	1		0	1	
Taper Length (ft)	25				25	
Link Speed (mph)	25		25			25
Link Distance (ft)	356		258			417
Travel Time (s)	9.7		7.0			11.4
Confl. Peds. (#/hr)						
Confl. Bikes (#/hr)						
Peak Hour Factor	0.72	0.72	0.83	0.83	0.93	0.93
Growth Factor	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	3%	3%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0
Parking (#/hr)						
Mid-Block Traffic (%)	0%		0%			0%
Shared Lane Traffic (%)						

Intersection Summary	
Area Type:	Other

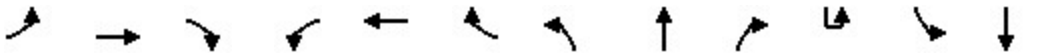
Intersection	
Int Delay, s/veh	5.4

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	90	101	68	58	28	83
Future Vol, veh/h	90	101	68	58	28	83
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	-	-	105	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	72	72	83	83	93	93
Heavy Vehicles, %	3	3	2	2	2	2
Mvmt Flow	125	140	82	70	30	89

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	222	76	0	0	152	0
Stage 1	117	-	-	-	-	-
Stage 2	105	-	-	-	-	-
Critical Hdwy	6.86	6.96	-	-	4.14	-
Critical Hdwy Stg 1	5.86	-	-	-	-	-
Critical Hdwy Stg 2	5.86	-	-	-	-	-
Follow-up Hdwy	3.53	3.33	-	-	2.22	-
Pot Cap-1 Maneuver	744	967	-	-	1427	-
Stage 1	892	-	-	-	-	-
Stage 2	905	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	728	967	-	-	1427	-
Mov Cap-2 Maneuver	738	-	-	-	-	-
Stage 1	892	-	-	-	-	-
Stage 2	886	-	-	-	-	-

Approach	WB	NB	SB
HCM Ctrl Dly, s/v	10.07	0	1.91
HCM LOS	B		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	738	967	1427	-
HCM Lane V/C Ratio	-	-	0.169	0.145	0.021	-
HCM Ctrl Dly (s/v)	-	-	10.9	9.4	7.6	-
HCM Lane LOS	-	-	B	A	A	-
HCM 95th %tile Q(veh)	-	-	0.6	0.5	0.1	-



Lane Configurations												
Traffic Volume (vph)	7	76	3	78	166	19	1	1	65	1	28	0
Future Volume (vph)	7	76	3	78	166	19	1	1	65	1	28	0
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%				0%
Storage Length (ft)	0		0	105		0	0		0		0	
Storage Lanes	0		0	1		0	0		1		0	
Taper Length (ft)	25			25			25				25	
Link Speed (mph)		25			25			25				25
Link Distance (ft)		356			624			531				392
Travel Time (s)		9.7			17.0			14.5				10.7
Confl. Peds. (#/hr)	6		1	1		6	1		1		1	
Confl. Bikes (#/hr)												
Peak Hour Factor	0.87	0.87	0.87	0.64	0.64	0.64	0.92	0.92	0.92	0.71	0.71	0.71
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	3%	3%	3%	4%	4%	4%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%				0%
Shared Lane Traffic (%)												

Intersection Summary	
Area Type:	Other



Lane Configurations	
Traffic Volume (vph)	26
Future Volume (vph)	26
Ideal Flow (vphpl)	1900
Lane Width (ft)	12
Grade (%)	
Storage Length (ft)	0
Storage Lanes	1
Taper Length (ft)	
Link Speed (mph)	
Link Distance (ft)	
Travel Time (s)	
Confl. Peds. (#/hr)	1
Confl. Bikes (#/hr)	
Peak Hour Factor	0.71
Growth Factor	100%
Heavy Vehicles (%)	2%
Bus Blockages (#/hr)	0
Parking (#/hr)	
Mid-Block Traffic (%)	
Shared Lane Traffic (%)	

Intersection Summary

Intersection	
Int Delay, s/veh	4.1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations													
Traffic Vol, veh/h	7	76	3	78	166	19	1	1	65	1	28	0	26
Future Vol, veh/h	7	76	3	78	166	19	1	1	65	1	28	0	26
Conflicting Peds, #/hr	6	0	1	1	0	6	1	0	1	0	1	0	1
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	-	None
Storage Length	-	-	-	105	-	-	-	-	0	-	-	-	0
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	-	0	-
Peak Hour Factor	87	87	87	64	64	64	92	92	92	71	71	71	71
Heavy Vehicles, %	3	3	3	4	4	4	2	2	2	2	2	2	2
Mvmt Flow	8	87	3	122	259	30	1	1	71	1	39	0	37

Major/Minor	Major1			Major2			Minor1			Minor2			
Conflicting Flow All	295	0	0	92	0	0	481	645	47	0	585	632	152
Stage 1	-	-	-	-	-	-	106	106	-	0	524	524	-
Stage 2	-	-	-	-	-	-	374	539	-	0	61	108	-
Critical Hdwy	4.16	-	-	4.18	-	-	7.54	6.54	6.94	-	7.54	6.54	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-	6.54	5.54	-	-	6.54	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	6.54	5.54	-	-	6.54	5.54	-
Follow-up Hdwy	2.23	-	-	2.24	-	-	3.52	4.02	3.32	-	3.52	4.02	3.32
Pot Cap-1 Maneuver	1256	-	-	1486	-	-	468	389	1011	0	394	396	868
Stage 1	-	-	-	-	-	-	888	807	-	0	505	528	-
Stage 2	-	-	-	-	-	-	619	520	-	0	943	805	-
Platoon blocked, %		-	-		-	-				-			
Mov Cap-1 Maneuver	1249	-	-	1485	-	-	408	353	1010	0	331	359	862
Mov Cap-2 Maneuver	-	-	-	-	-	-	408	353	-	0	331	359	-
Stage 1	-	-	-	-	-	-	881	800	-	0	460	482	-
Stage 2	-	-	-	-	-	-	543	475	-	0	869	799	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	0.68	2.27	9.01	13.53
HCM LOS			A	B

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	378	1010	278	-	-	1485	-	-	331	862
HCM Lane V/C Ratio	0.006	0.07	0.006	-	-	0.082	-	-	0.123	0.042
HCM Ctrl Dly (s/v)	14.6	8.8	7.9	0	-	7.6	-	-	17.4	9.4
HCM Lane LOS	B	A	A	A	-	A	-	-	C	A
HCM 95th %tile Q(veh)	0	0.2	0	-	-	0.3	-	-	0.4	0.1



Lane Configurations												
Traffic Volume (vph)	8	0	3	4	0	6	1	5	100	2	9	161
Future Volume (vph)	8	0	3	4	0	6	1	5	100	2	9	161
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%				0%			0%
Storage Length (ft)	0		0	0		0		0		0	0	
Storage Lanes	0		0	1		1		1		0	1	
Taper Length (ft)	25			25				25			25	
Link Speed (mph)		25			25				25			25
Link Distance (ft)		265			265				690			258
Travel Time (s)		7.2			7.2				18.8			7.0
Confl. Peds. (#/hr)				1						1	1	
Confl. Bikes (#/hr)												
Peak Hour Factor	0.92	0.92	0.92	0.92	0.92	0.92	0.78	0.78	0.78	0.78	0.85	0.85
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%				0%			0%
Shared Lane Traffic (%)				10%								

Intersection Summary	
Area Type:	Other



Lane Configurations	
Traffic Volume (vph)	3
Future Volume (vph)	3
Ideal Flow (vphpl)	1900
Lane Width (ft)	12
Grade (%)	
Storage Length (ft)	0
Storage Lanes	0
Taper Length (ft)	
Link Speed (mph)	
Link Distance (ft)	
Travel Time (s)	
Confl. Peds. (#/hr)	
Confl. Bikes (#/hr)	
Peak Hour Factor	0.85
Growth Factor	100%
Heavy Vehicles (%)	2%
Bus Blockages (#/hr)	0
Parking (#/hr)	
Mid-Block Traffic (%)	
Shared Lane Traffic (%)	

Intersection Summary

Intersection	
Int Delay, s/veh	1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBU	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations													
Traffic Vol, veh/h	8	0	3	4	0	6	1	5	100	2	9	161	3
Future Vol, veh/h	8	0	3	4	0	6	1	5	100	2	9	161	3
Conflicting Peds, #/hr	0	0	0	1	0	0	0	0	0	1	1	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	-	None	-	-	None
Storage Length	-	-	-	0	-	0	-	0	-	-	0	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	-	0	-	-	0	-
Peak Hour Factor	92	92	92	92	92	92	78	78	78	78	85	85	85
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	9	0	3	4	0	7	1	6	128	3	11	189	4

Major/Minor	Minor2			Minor1			Major1				Major2		
Conflicting Flow All	292	360	97	263	-	66	193	193	0	0	132	0	0
Stage 1	212	212	-	146	-	-	-	-	-	-	-	-	-
Stage 2	79	147	-	117	-	-	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	-	6.94	6.44	4.14	-	-	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	-	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	-	-	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	-	3.32	2.52	2.22	-	-	2.22	-	-
Pot Cap-1 Maneuver	638	566	940	669	0	984	1081	1378	-	-	1451	-	-
Stage 1	770	725	-	842	0	-	-	-	-	-	-	-	-
Stage 2	920	774	-	875	0	-	-	-	-	-	-	-	-
Platoon blocked, %									-	-		-	-
Mov Cap-1 Maneuver	625	558	939	657	-	983	1317	1317	-	-	1450	-	-
Mov Cap-2 Maneuver	625	558	-	657	-	-	-	-	-	-	-	-	-
Stage 1	764	720	-	836	-	-	-	-	-	-	-	-	-
Stage 2	909	769	-	865	-	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	10.32	9.42	0.43	0.39
HCM LOS	B	A		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	WBLn2	SBL	SBT	SBR
Capacity (veh/h)	1317	-	-	688	657	983	1450	-	-
HCM Lane V/C Ratio	0.006	-	-	0.017	0.007	0.007	0.007	-	-
HCM Ctrl Dly (s/v)	7.8	-	-	10.3	10.5	8.7	7.5	-	-
HCM Lane LOS	A	-	-	B	B	A	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0.1	0	0	0	-	-

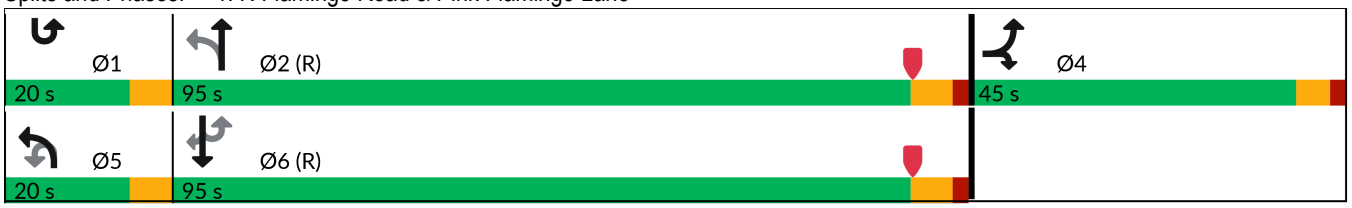


Lane Configurations								
Traffic Volume (vph)	197	137	17	134	1285	0	1080	264
Future Volume (vph)	197	137	17	134	1285	0	1080	264
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12
Grade (%)	0%				0%		0%	
Storage Length (ft)	225	0		325		195		225
Storage Lanes	1	1		1		1		1
Taper Length (ft)	25			25		25		
Lane Util. Factor	0.97	1.00	0.91	1.00	0.91	1.00	0.91	1.00
Ped Bike Factor				1.00				0.98
Frt		0.850						0.850
Flt Protected	0.950			0.950				
Satd. Flow (prot)	3433	1583	0	1770	5085	1863	5085	1583
Flt Permitted	0.950			0.217				
Satd. Flow (perm)	3433	1583	0	404	5085	1863	5085	1559
Right Turn on Red		Yes						Yes
Satd. Flow (RTOR)		180						278
Link Speed (mph)	25				45		45	
Link Distance (ft)	624				349		548	
Travel Time (s)	17.0				5.3		8.3	
Confl. Peds. (#/hr)				2				2
Confl. Bikes (#/hr)								
Peak Hour Factor	0.76	0.76	0.96	0.96	0.96	0.95	0.95	0.95
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0
Parking (#/hr)								
Mid-Block Traffic (%)	0%				0%		0%	
Adj. Flow (vph)	259	180	18	140	1339	0	1137	278
Shared Lane Traffic (%)								
Lane Group Flow (vph)	259	180	0	158	1339	0	1137	278
Turn Type	Prot	Prot	custom	pm+pt	NA	pm+pt	NA	Perm
Protected Phases	4	4		5	2	1	6	
Permitted Phases			5	2		6		6
Detector Phase	4	4	5	5	2	1	6	6
Switch Phase								
Minimum Initial (s)	5.0	5.0	4.0	4.0	12.0	4.0	12.0	12.0
Minimum Split (s)	11.0	11.0	9.0	9.0	19.0	9.0	34.0	34.0
Total Split (s)	45.0	45.0	20.0	20.0	95.0	20.0	95.0	95.0
Total Split (%)	28.1%	28.1%	12.5%	12.5%	59.4%	12.5%	59.4%	59.4%
Maximum Green (s)	39.0	39.0	15.0	15.0	88.0	15.0	88.0	88.0
Yellow Time (s)	4.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	0.0	0.0	2.0	0.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.0	6.0		5.0	7.0	5.0	7.0	7.0
Lead/Lag			Lead	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?			Yes	Yes	Yes	Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0	1.5	1.5	3.0	1.5	3.0	3.0

Lane Group	EBL	EBR	NBU	NBL	NBT	SBU	SBT	SBR
Minimum Gap (s)	3.0	3.0	1.5	1.5	3.0	1.5	3.0	3.0
Time Before Reduce (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Time To Reduce (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Recall Mode	None	None	None	None	C-Min	None	C-Min	C-Min
Walk Time (s)					7.0		7.0	7.0
Flash Don't Walk (s)					0.0		20.0	20.0
Pedestrian Calls (#/hr)					0		0	0
Act Effct Green (s)	17.4	17.4		131.6	129.6		117.7	117.7
Actuated g/C Ratio	0.11	0.11		0.82	0.81		0.74	0.74
v/c Ratio	0.69	0.54		0.40	0.33		0.30	0.23
Control Delay (s/veh)	78.4	14.3		6.2	4.3		7.8	1.2
Queue Delay	0.0	0.0		0.0	0.0		0.0	0.0
Total Delay (s/veh)	78.4	14.3		6.2	4.3		7.8	1.2
LOS	E	B		A	A		A	A
Approach Delay (s/veh)	52.1				4.5		6.5	
Approach LOS	D				A		A	
Queue Length 50th (ft)	137	0		27	112		134	0
Queue Length 95th (ft)	151	35		50	151		183	28
Internal Link Dist (ft)	544				269		468	
Turn Bay Length (ft)	225			325				225
Base Capacity (vph)	836	521		460	4117		3740	1219
Starvation Cap Reductn	0	0		0	0		0	0
Spillback Cap Reductn	0	0		0	0		0	0
Storage Cap Reductn	0	0		0	0		0	0
Reduced v/c Ratio	0.31	0.35		0.34	0.33		0.30	0.23

Intersection Summary			
Area Type:	Other		
Cycle Length: 160			
Actuated Cycle Length: 160			
Offset: 75 (47%), Referenced to phase 2:NBTL and 6:SBTU, Start of Yellow			
Natural Cycle: 55			
Control Type: Actuated-Coordinated			
Maximum v/c Ratio: 0.69			
Intersection Signal Delay (s/veh): 11.6		Intersection LOS: B	
Intersection Capacity Utilization 54.3%		ICU Level of Service A	
Analysis Period (min) 15			

Splits and Phases: 1: N Flamingo Road & Pink Flamingo Lane





Lane Configurations						
Traffic Volume (vph)	193	193	263	206	140	363
Future Volume (vph)	193	193	263	206	140	363
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12
Grade (%)	0%		0%			0%
Storage Length (ft)	0	0		0	105	
Storage Lanes	1	1		0	1	
Taper Length (ft)	25				25	
Link Speed (mph)	25		25			25
Link Distance (ft)	356		258			417
Travel Time (s)	9.7		7.0			11.4
Confl. Peds. (#/hr)						
Confl. Bikes (#/hr)						
Peak Hour Factor	0.93	0.93	0.94	0.94	0.96	0.96
Growth Factor	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0
Parking (#/hr)						
Mid-Block Traffic (%)	0%		0%			0%
Shared Lane Traffic (%)						

Intersection Summary	
Area Type:	Other

Intersection	
Int Delay, s/veh	6.4

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	193	193	263	206	140	363
Future Vol, veh/h	193	193	263	206	140	363
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	-	-	105	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	93	93	94	94	96	96
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	208	208	280	219	146	378

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	870	249	0	0	499	0
Stage 1	389	-	-	-	-	-
Stage 2	481	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	291	750	-	-	1061	-
Stage 1	654	-	-	-	-	-
Stage 2	588	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	251	750	-	-	1061	-
Mov Cap-2 Maneuver	372	-	-	-	-	-
Stage 1	654	-	-	-	-	-
Stage 2	507	-	-	-	-	-

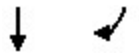
Approach	WB	NB	SB
HCM Ctrl Dly, s/v	18.93	0	2.49
HCM LOS	C		

Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	372	750	1061	-
HCM Lane V/C Ratio	-	-	0.558	0.277	0.137	-
HCM Ctrl Dly (s/v)	-	-	26.2	11.6	8.9	-
HCM Lane LOS	-	-	D	B	A	-
HCM 95th %tile Q(veh)	-	-	3.3	1.1	0.5	-

Lane Configurations												
Traffic Volume (vph)	3	27	328	4	8	349	36	3	2	15	1	27
Future Volume (vph)	3	27	328	4	8	349	36	3	2	15	1	27
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)			0%			0%			0%			
Storage Length (ft)		0		0	0		0	0		0		0
Storage Lanes		0		0	0		0	1		1		0
Taper Length (ft)		25			25			25				25
Link Speed (mph)			25			25			25			
Link Distance (ft)			356			624			531			
Travel Time (s)			9.7			17.0			14.5			
Confl. Peds. (#/hr)		2					2					
Confl. Bikes (#/hr)												
Peak Hour Factor	0.95	0.95	0.95	0.95	0.93	0.93	0.93	0.92	0.92	0.92	0.85	0.85
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)			0%			0%			0%			
Shared Lane Traffic (%)												

Intersection Summary

Area Type: Other



Lane Configurations		
Traffic Volume (vph)	3	22
Future Volume (vph)	3	22
Ideal Flow (vphpl)	1900	1900
Lane Width (ft)	12	12
Grade (%)	0%	
Storage Length (ft)		0
Storage Lanes		1
Taper Length (ft)		
Link Speed (mph)	25	
Link Distance (ft)	392	
Travel Time (s)	10.7	
Confl. Peds. (#/hr)		
Confl. Bikes (#/hr)		
Peak Hour Factor	0.85	0.85
Growth Factor	100%	100%
Heavy Vehicles (%)	2%	2%
Bus Blockages (#/hr)	0	0
Parking (#/hr)		
Mid-Block Traffic (%)	0%	
Shared Lane Traffic (%)		

Intersection Summary

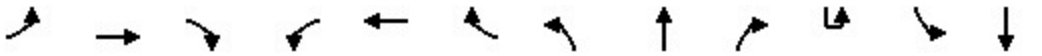
Intersection	
Int Delay, s/veh	1.8

Movement	EBU	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations														
Traffic Vol, veh/h	3	27	328	4	8	349	36	3	2	15	1	27	3	22
Future Vol, veh/h	3	27	328	4	8	349	36	3	2	15	1	27	3	22
Conflicting Peds, #/hr	0	2	0	0	0	0	2	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	-	None	-	-	None	-	-	None	-	-	-	None
Storage Length	-	-	-	-	-	-	-	0	-	0	-	-	-	0
Veh in Median Storage, #	-	-	0	-	-	0	-	-	0	-	-	-	0	-
Grade, %	-	-	0	-	-	0	-	-	0	-	-	-	0	-
Peak Hour Factor	95	95	95	95	93	93	93	92	92	92	85	85	85	85
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	3	28	345	4	9	375	39	3	2	16	1	32	4	26

Major/Minor	Major1				Major2			Minor1				Minor2		
Conflicting Flow All	414	416	0	0	349	0	0	617	844	175	0	651	826	209
Stage 1	-	-	-	-	-	-	-	411	411	-	0	414	414	-
Stage 2	-	-	-	-	-	-	-	207	433	-	0	237	413	-
Critical Hdwy	6.44	4.14	-	-	4.14	-	-	7.54	6.54	6.94	-	7.54	6.54	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-	-	6.54	5.54	-	-	6.54	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	-	6.54	5.54	-	-	6.54	5.54	-
Follow-up Hdwy	2.52	2.22	-	-	2.22	-	-	3.52	4.02	3.32	-	3.52	4.02	3.32
Pot Cap-1 Maneuver	785	1139	-	-	1206	-	-	374	299	838	0	354	306	797
Stage 1	-	-	-	-	-	-	-	589	594	-	0	586	592	-
Stage 2	-	-	-	-	-	-	-	776	580	-	0	745	592	-
Platoon blocked, %			-	-		-	-				-			
Mov Cap-1 Maneuver	1083	1083	-	-	1206	-	-	343	286	838	0	330	293	795
Mov Cap-2 Maneuver	-	-	-	-	-	-	-	343	286	-	0	330	293	-
Stage 1	-	-	-	-	-	-	-	570	574	-	0	581	586	-
Stage 2	-	-	-	-	-	-	-	740	574	-	0	704	573	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	1.11	0.16	10.41	14.16
HCM LOS			B	B

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	343	838	293	-	-	1206	-	-	326	795
HCM Lane V/C Ratio	0.009	0.019	0.026	-	-	0.007	-	-	0.112	0.033
HCM Ctrl Dly (s/v)	15.6	9.4	8.4	0.5	-	8	-	-	17.4	9.7
HCM Lane LOS	C	A	A	A	-	A	-	-	C	A
HCM 95th %tile Q(veh)	0	0.1	0.1	-	-	0	-	-	0.4	0.1



Lane Configurations												
Traffic Volume (vph)	16	0	21	3	1	12	18	415	14	1	7	565
Future Volume (vph)	16	0	21	3	1	12	18	415	14	1	7	565
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%				0%
Storage Length (ft)	0		0	0		0	0		0		0	
Storage Lanes	0		0	1		1	1		0		1	
Taper Length (ft)	25			25			25				25	
Link Speed (mph)		25			25			25				25
Link Distance (ft)		265			265			690				258
Travel Time (s)		7.2			7.2			18.8				7.0
Confl. Peds. (#/hr)									1		1	
Confl. Bikes (#/hr)												
Peak Hour Factor	0.87	0.87	0.87	0.92	0.92	0.92	0.95	0.95	0.95	0.92	0.92	0.92
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%				0%
Shared Lane Traffic (%)				10%								

Intersection Summary	
Area Type:	Other



Lane Configurations	
Traffic Volume (vph)	15
Future Volume (vph)	15
Ideal Flow (vphpl)	1900
Lane Width (ft)	12
Grade (%)	
Storage Length (ft)	0
Storage Lanes	0
Taper Length (ft)	
Link Speed (mph)	
Link Distance (ft)	
Travel Time (s)	
Confl. Peds. (#/hr)	
Confl. Bikes (#/hr)	
Peak Hour Factor	0.92
Growth Factor	100%
Heavy Vehicles (%)	2%
Bus Blockages (#/hr)	0
Parking (#/hr)	
Mid-Block Traffic (%)	
Shared Lane Traffic (%)	

Intersection Summary

Intersection	
Int Delay, s/veh	1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations													
Traffic Vol, veh/h	16	0	21	3	1	12	18	415	14	1	7	565	15
Future Vol, veh/h	16	0	21	3	1	12	18	415	14	1	7	565	15
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	1	0	1	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	-	None
Storage Length	-	-	-	0	-	0	0	-	-	-	0	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	-	0	-
Peak Hour Factor	87	87	87	92	92	92	95	95	95	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	18	0	24	3	1	13	19	437	15	1	8	614	16

Major/Minor	Minor2			Minor1			Major1			Major2			
Conflicting Flow All	897	1130	315	808	1131	227	630	0	0	452	453	0	0
Stage 1	640	640	-	483	483	-	-	-	-	-	-	-	-
Stage 2	257	490	-	324	648	-	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	6.44	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.52	2.22	-	-
Pot Cap-1 Maneuver	235	202	681	273	202	776	948	-	-	743	1104	-	-
Stage 1	430	468	-	534	551	-	-	-	-	-	-	-	-
Stage 2	725	547	-	662	464	-	-	-	-	-	-	-	-
Platoon blocked, %								-	-			-	-
Mov Cap-1 Maneuver	223	196	681	255	196	775	948	-	-	1037	1037	-	-
Mov Cap-2 Maneuver	223	196	-	255	196	-	-	-	-	-	-	-	-
Stage 1	427	464	-	522	539	-	-	-	-	-	-	-	-
Stage 2	697	535	-	633	460	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	16.31	11.64	0.36	0.12
HCM LOS	C	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	WBLn2	SBL	SBT	SBR
Capacity (veh/h)	948	-	-	361	255	775	1037	-	-
HCM Lane V/C Ratio	0.02	-	-	0.118	0.013	0.017	0.008	-	-
HCM Ctrl Dly (s/v)	8.9	-	-	16.3	19.3	9.7	8.5	-	-
HCM Lane LOS	A	-	-	C	C	A	A	-	-
HCM 95th %tile Q(veh)	0.1	-	-	0.4	0	0.1	0	-	-

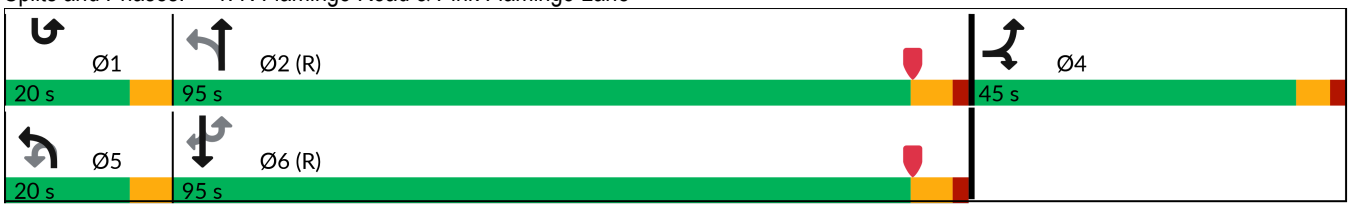


Lane Configurations								
Traffic Volume (vph)	225	156	17	147	1321	0	1129	290
Future Volume (vph)	225	156	17	147	1321	0	1129	290
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12
Grade (%)	0%				0%		0%	
Storage Length (ft)	225	0		325		195		225
Storage Lanes	1	1		1		1		1
Taper Length (ft)	25			25		25		
Lane Util. Factor	0.97	1.00	0.91	1.00	0.91	1.00	0.91	1.00
Ped Bike Factor				1.00				0.98
Frt		0.850						0.850
Flt Protected	0.950			0.950				
Satd. Flow (prot)	3433	1583	0	1770	5085	1863	5085	1583
Flt Permitted	0.950			0.203				
Satd. Flow (perm)	3433	1583	0	378	5085	1863	5085	1559
Right Turn on Red		Yes						Yes
Satd. Flow (RTOR)		185						305
Link Speed (mph)	25				45		45	
Link Distance (ft)	624				349		548	
Travel Time (s)	17.0				5.3		8.3	
Confl. Peds. (#/hr)				2				2
Confl. Bikes (#/hr)								
Peak Hour Factor	0.76	0.76	0.96	0.96	0.96	0.95	0.95	0.95
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0
Parking (#/hr)								
Mid-Block Traffic (%)	0%				0%		0%	
Adj. Flow (vph)	296	205	18	153	1376	0	1188	305
Shared Lane Traffic (%)								
Lane Group Flow (vph)	296	205	0	171	1376	0	1188	305
Turn Type	Prot	Prot	custom	pm+pt	NA	pm+pt	NA	Perm
Protected Phases	4	4		5	2	1	6	
Permitted Phases			5	2		6		6
Detector Phase	4	4	5	5	2	1	6	6
Switch Phase								
Minimum Initial (s)	5.0	5.0	4.0	4.0	12.0	4.0	12.0	12.0
Minimum Split (s)	11.0	11.0	9.0	9.0	19.0	9.0	34.0	34.0
Total Split (s)	45.0	45.0	20.0	20.0	95.0	20.0	95.0	95.0
Total Split (%)	28.1%	28.1%	12.5%	12.5%	59.4%	12.5%	59.4%	59.4%
Maximum Green (s)	39.0	39.0	15.0	15.0	88.0	15.0	88.0	88.0
Yellow Time (s)	4.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	0.0	0.0	2.0	0.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.0	6.0		5.0	7.0	5.0	7.0	7.0
Lead/Lag			Lead	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?			Yes	Yes	Yes	Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0	1.5	1.5	3.0	1.5	3.0	3.0

Lane Group	EBL	EBR	NBU	NBL	NBT	SBU	SBT	SBR
Minimum Gap (s)	3.0	3.0	1.5	1.5	3.0	1.5	3.0	3.0
Time Before Reduce (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Time To Reduce (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Recall Mode	None	None	None	None	C-Min	None	C-Min	C-Min
Walk Time (s)					7.0		7.0	7.0
Flash Don't Walk (s)					0.0		20.0	20.0
Pedestrian Calls (#/hr)					0		0	0
Act Effct Green (s)	19.2	19.2		129.8	127.8		115.5	115.5
Actuated g/C Ratio	0.12	0.12		0.81	0.80		0.72	0.72
v/c Ratio	0.72	0.58		0.46	0.34		0.32	0.25
Control Delay (s/veh)	77.7	18.0		7.6	4.9		8.7	1.3
Queue Delay	0.0	0.0		0.0	0.0		0.0	0.0
Total Delay (s/veh)	77.7	18.0		7.6	4.9		8.7	1.3
LOS	E	B		A	A		A	A
Approach Delay (s/veh)	53.3				5.2		7.2	
Approach LOS	D				A		A	
Queue Length 50th (ft)	156	19		32	126		151	0
Queue Length 95th (ft)	168	52		58	168		205	31
Internal Link Dist (ft)	544				269		468	
Turn Bay Length (ft)	225			325				225
Base Capacity (vph)	836	525		437	4061		3670	1210
Starvation Cap Reductn	0	0		0	0		0	0
Spillback Cap Reductn	0	0		0	0		0	0
Storage Cap Reductn	0	0		0	0		0	0
Reduced v/c Ratio	0.35	0.39		0.39	0.34		0.32	0.25

Intersection Summary			
Area Type:	Other		
Cycle Length: 160			
Actuated Cycle Length: 160			
Offset: 75 (47%), Referenced to phase 2:NBTL and 6:SBTU, Start of Yellow			
Natural Cycle: 55			
Control Type: Actuated-Coordinated			
Maximum v/c Ratio: 0.72			
Intersection Signal Delay (s/veh): 12.9		Intersection LOS: B	
Intersection Capacity Utilization 56.2%		ICU Level of Service B	
Analysis Period (min) 15			

Splits and Phases: 1: N Flamingo Road & Pink Flamingo Lane





Lane Configurations						
Traffic Volume (vph)	213	212	268	234	159	370
Future Volume (vph)	213	212	268	234	159	370
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12
Grade (%)	0%		0%			0%
Storage Length (ft)	0	0		0	105	
Storage Lanes	1	1		0	1	
Taper Length (ft)	25				25	
Link Speed (mph)	25		25			25
Link Distance (ft)	356		258			417
Travel Time (s)	9.7		7.0			11.4
Confl. Peds. (#/hr)						
Confl. Bikes (#/hr)						
Peak Hour Factor	0.93	0.93	0.94	0.94	0.96	0.96
Growth Factor	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0
Parking (#/hr)						
Mid-Block Traffic (%)	0%		0%			0%
Shared Lane Traffic (%)						

Intersection Summary	
Area Type:	Other

Intersection	
Int Delay, s/veh	7.8

Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	213	212	268	234	159	370
Future Vol, veh/h	213	212	268	234	159	370
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	-	-	105	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	93	93	94	94	96	96
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	229	228	285	249	166	385

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	934	267	0	0	534	0
Stage 1	410	-	-	-	-	-
Stage 2	524	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	265	731	-	-	1030	-
Stage 1	639	-	-	-	-	-
Stage 2	559	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	~ 222	731	-	-	1030	-
Mov Cap-2 Maneuver	344	-	-	-	-	-
Stage 1	639	-	-	-	-	-
Stage 2	469	-	-	-	-	-

Approach	WB	NB	SB
HCM Ctrl Dly, s/v	23.09	0	2.75
HCM LOS	C		

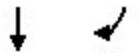
Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	344	731	1030	-
HCM Lane V/C Ratio	-	-	0.665	0.312	0.161	-
HCM Ctrl Dly (s/v)	-	-	34	12.1	9.2	-
HCM Lane LOS	-	-	D	B	A	-
HCM 95th %tile Q(veh)	-	-	4.5	1.3	0.6	-

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon

Lane Configurations												
Traffic Volume (vph)	3	28	375	4	8	387	37	3	2	15	1	28
Future Volume (vph)	3	28	375	4	8	387	37	3	2	15	1	28
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)			0%			0%			0%			
Storage Length (ft)		0		0	0		0	0		0		0
Storage Lanes		0		0	0		0	1		1		0
Taper Length (ft)		25			25			25				25
Link Speed (mph)			25			25			25			
Link Distance (ft)			356			624			531			
Travel Time (s)			9.7			17.0			14.5			
Confl. Peds. (#/hr)		2					2					
Confl. Bikes (#/hr)												
Peak Hour Factor	0.95	0.95	0.95	0.95	0.93	0.93	0.93	0.92	0.92	0.92	0.85	0.85
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)			0%			0%			0%			
Shared Lane Traffic (%)												

Intersection Summary

Area Type: Other



Lane Configurations		
Traffic Volume (vph)	3	22
Future Volume (vph)	3	22
Ideal Flow (vphpl)	1900	1900
Lane Width (ft)	12	12
Grade (%)	0%	
Storage Length (ft)		0
Storage Lanes		1
Taper Length (ft)		
Link Speed (mph)	25	
Link Distance (ft)	392	
Travel Time (s)	10.7	
Confl. Peds. (#/hr)		
Confl. Bikes (#/hr)		
Peak Hour Factor	0.85	0.85
Growth Factor	100%	100%
Heavy Vehicles (%)	2%	2%
Bus Blockages (#/hr)	0	0
Parking (#/hr)		
Mid-Block Traffic (%)	0%	
Shared Lane Traffic (%)		

Intersection Summary

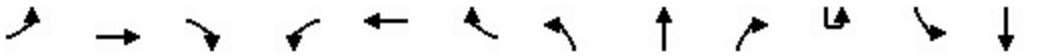
Intersection	
Int Delay, s/veh	1.8

Movement	EBU	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations														
Traffic Vol, veh/h	3	28	375	4	8	387	37	3	2	15	1	28	3	22
Future Vol, veh/h	3	28	375	4	8	387	37	3	2	15	1	28	3	22
Conflicting Peds, #/hr	0	2	0	0	0	0	2	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	-	None	-	-	None	-	-	None	-	-	-	None
Storage Length	-	-	-	-	-	-	-	0	-	0	-	-	-	0
Veh in Median Storage, #	-	-	0	-	-	0	-	-	0	-	-	-	0	-
Grade, %	-	-	0	-	-	0	-	-	0	-	-	-	0	-
Peak Hour Factor	95	95	95	95	93	93	93	92	92	92	85	85	85	85
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	3	29	395	4	9	416	40	3	2	16	1	33	4	26

Major/Minor	Major1				Major2			Minor1			Minor2			
Conflicting Flow All	456	458	0	0	399	0	0	689	937	199	0	719	919	230
Stage 1	-	-	-	-	-	-	-	462	462	-	0	455	455	-
Stage 2	-	-	-	-	-	-	-	227	475	-	0	264	464	-
Critical Hdwy	6.44	4.14	-	-	4.14	-	-	7.54	6.54	6.94	-	7.54	6.54	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-	-	6.54	5.54	-	-	6.54	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	-	6.54	5.54	-	-	6.54	5.54	-
Follow-up Hdwy	2.52	2.22	-	-	2.22	-	-	3.52	4.02	3.32	-	3.52	4.02	3.32
Pot Cap-1 Maneuver	738	1099	-	-	1156	-	-	332	263	808	0	316	270	772
Stage 1	-	-	-	-	-	-	-	549	563	-	0	554	567	-
Stage 2	-	-	-	-	-	-	-	755	555	-	0	719	562	-
Platoon blocked, %			-	-		-	-				-			
Mov Cap-1 Maneuver	1043	1043	-	-	1156	-	-	303	251	808	0	293	257	771
Mov Cap-2 Maneuver	-	-	-	-	-	-	-	303	251	-	0	293	257	-
Stage 1	-	-	-	-	-	-	-	530	543	-	0	548	561	-
Stage 2	-	-	-	-	-	-	-	719	550	-	0	677	542	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	1.12	0.15	10.79	15.37
HCM LOS			B	C

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	303	808	268	-	-	1156	-	-	289	771
HCM Lane V/C Ratio	0.011	0.02	0.028	-	-	0.007	-	-	0.13	0.034
HCM Ctrl Dly (s/v)	17	9.5	8.6	0.5	-	8.1	-	-	19.3	9.8
HCM Lane LOS	C	A	A	A	-	A	-	-	C	A
HCM 95th %tile Q(veh)	0	0.1	0.1	-	-	0	-	-	0.4	0.1



Lane Configurations												
Traffic Volume (vph)	16	0	21	3	1	12	18	447	14	1	7	592
Future Volume (vph)	16	0	21	3	1	12	18	447	14	1	7	592
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%				0%
Storage Length (ft)	0		0	0		0	0		0		0	
Storage Lanes	0		0	1		1	1		0		1	
Taper Length (ft)	25			25			25				25	
Link Speed (mph)		25			25			25				25
Link Distance (ft)		265			265			690				258
Travel Time (s)		7.2			7.2			18.8				7.0
Confl. Peds. (#/hr)									1		1	
Confl. Bikes (#/hr)												
Peak Hour Factor	0.87	0.87	0.87	0.92	0.92	0.92	0.95	0.95	0.95	0.92	0.92	0.92
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%				0%
Shared Lane Traffic (%)				10%								

Intersection Summary	
Area Type:	Other



Lane Configurations	
Traffic Volume (vph)	15
Future Volume (vph)	15
Ideal Flow (vphpl)	1900
Lane Width (ft)	12
Grade (%)	
Storage Length (ft)	0
Storage Lanes	0
Taper Length (ft)	
Link Speed (mph)	
Link Distance (ft)	
Travel Time (s)	
Confl. Peds. (#/hr)	
Confl. Bikes (#/hr)	
Peak Hour Factor	0.92
Growth Factor	100%
Heavy Vehicles (%)	2%
Bus Blockages (#/hr)	0
Parking (#/hr)	
Mid-Block Traffic (%)	
Shared Lane Traffic (%)	

Intersection Summary

Intersection	
Int Delay, s/veh	1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations													
Traffic Vol, veh/h	16	0	21	3	1	12	18	447	14	1	7	592	15
Future Vol, veh/h	16	0	21	3	1	12	18	447	14	1	7	592	15
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	1	0	1	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	-	None
Storage Length	-	-	-	0	-	0	0	-	-	-	0	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	-	0	-
Peak Hour Factor	87	87	87	92	92	92	95	95	95	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	18	0	24	3	1	13	19	471	15	1	8	643	16

Major/Minor	Minor2			Minor1			Major1			Major2			
Conflicting Flow All	943	1193	330	856	1194	244	660	0	0	485	486	0	0
Stage 1	669	669	-	517	517	-	-	-	-	-	-	-	-
Stage 2	274	524	-	339	677	-	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	6.44	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.52	2.22	-	-
Pot Cap-1 Maneuver	217	186	666	251	185	757	924	-	-	707	1073	-	-
Stage 1	413	454	-	510	532	-	-	-	-	-	-	-	-
Stage 2	709	528	-	649	450	-	-	-	-	-	-	-	-
Platoon blocked, %								-	-			-	-
Mov Cap-1 Maneuver	206	180	666	235	180	756	924	-	-	1004	1004	-	-
Mov Cap-2 Maneuver	206	180	-	235	180	-	-	-	-	-	-	-	-
Stage 1	410	450	-	499	521	-	-	-	-	-	-	-	-
Stage 2	681	517	-	620	446	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	17.14	11.98	0.34	0.11
HCM LOS	C	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	WBLn2	SBL	SBT	SBR
Capacity (veh/h)	924	-	-	339	235	756	1004	-	-
HCM Lane V/C Ratio	0.021	-	-	0.125	0.014	0.017	0.009	-	-
HCM Ctrl Dly (s/v)	9	-	-	17.1	20.5	9.8	8.6	-	-
HCM Lane LOS	A	-	-	C	C	A	A	-	-
HCM 95th %tile Q(veh)	0.1	-	-	0.4	0	0.1	0	-	-

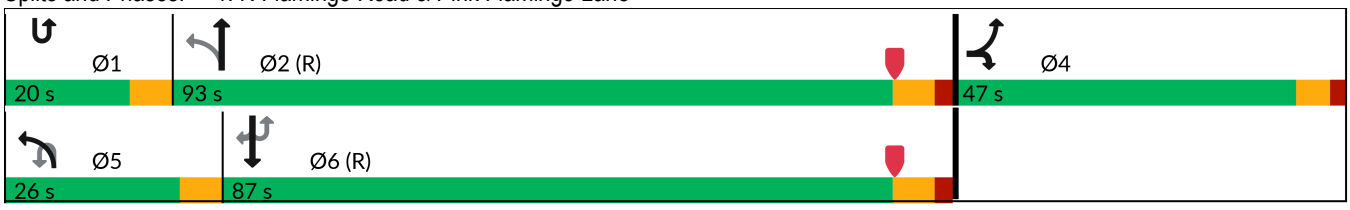


Lane Configurations								
Traffic Volume (vph)	261	193	17	180	1306	0	1114	322
Future Volume (vph)	261	193	17	180	1306	0	1114	322
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12
Grade (%)	0%				0%		0%	
Storage Length (ft)	225	0		325		195		225
Storage Lanes	1	1		1		1		1
Taper Length (ft)	25			25		25		
Lane Util. Factor	0.97	1.00	0.91	1.00	0.91	1.00	0.91	1.00
Ped Bike Factor				1.00				0.98
Frt		0.850						0.850
Flt Protected	0.950			0.950				
Satd. Flow (prot)	3433	1583	0	1770	5085	1863	5085	1583
Flt Permitted	0.950			0.203				
Satd. Flow (perm)	3433	1583	0	378	5085	1863	5085	1559
Right Turn on Red		Yes						Yes
Satd. Flow (RTOR)		198						339
Link Speed (mph)	25				45		45	
Link Distance (ft)	624				349		548	
Travel Time (s)	17.0				5.3		8.3	
Confl. Peds. (#/hr)				2				2
Confl. Bikes (#/hr)								
Peak Hour Factor	0.76	0.76	0.96	0.96	0.96	0.95	0.95	0.95
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0
Parking (#/hr)								
Mid-Block Traffic (%)	0%				0%		0%	
Adj. Flow (vph)	343	254	18	188	1360	0	1173	339
Shared Lane Traffic (%)								
Lane Group Flow (vph)	343	254	0	206	1360	0	1173	339
Turn Type	Prot	Prot	custom	pm+pt	NA	pm+pt	NA	Perm
Protected Phases	4	4		5	2	1	6	
Permitted Phases			5	2		6		6
Detector Phase	4	4	5	5	2	1	6	6
Switch Phase								
Minimum Initial (s)	5.0	5.0	4.0	4.0	12.0	4.0	12.0	12.0
Minimum Split (s)	11.0	11.0	9.0	9.0	19.0	9.0	34.0	34.0
Total Split (s)	47.0	47.0	26.0	26.0	93.0	20.0	87.0	87.0
Total Split (%)	29.4%	29.4%	16.3%	16.3%	58.1%	12.5%	54.4%	54.4%
Maximum Green (s)	41.0	41.0	21.0	21.0	86.0	15.0	80.0	80.0
Yellow Time (s)	4.0	4.0	5.0	5.0	5.0	5.0	5.0	5.0
All-Red Time (s)	2.0	2.0	0.0	0.0	2.0	0.0	2.0	2.0
Lost Time Adjust (s)	0.0	0.0		0.0	0.0	0.0	0.0	0.0
Total Lost Time (s)	6.0	6.0		5.0	7.0	5.0	7.0	7.0
Lead/Lag			Lead	Lead	Lag	Lead	Lag	Lag
Lead-Lag Optimize?			Yes	Yes	Yes	Yes	Yes	Yes
Vehicle Extension (s)	3.0	3.0	1.5	1.5	3.0	1.5	3.0	3.0

Lane Group	EBL	EBR	NBU	NBL	NBT	SBU	SBT	SBR
Minimum Gap (s)	3.0	3.0	1.5	1.5	3.0	1.5	3.0	3.0
Time Before Reduce (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Time To Reduce (s)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
Recall Mode	None	None	None	None	C-Min	None	C-Min	C-Min
Walk Time (s)					7.0		7.0	7.0
Flash Don't Walk (s)					0.0		20.0	20.0
Pedestrian Calls (#/hr)					0		0	0
Act Effct Green (s)	21.5	21.5		127.5	125.5		112.0	112.0
Actuated g/C Ratio	0.13	0.13		0.80	0.78		0.70	0.70
v/c Ratio	0.74	0.66		0.55	0.34		0.33	0.28
Control Delay (s/veh)	76.4	24.4		9.9	5.6		10.1	1.6
Queue Delay	0.0	0.0		0.0	0.0		0.0	0.0
Total Delay (s/veh)	76.4	24.4		9.9	5.6		10.1	1.6
LOS	E	C		A	A		B	A
Approach Delay (s/veh)	54.3				6.2		8.2	
Approach LOS	D				A		A	
Queue Length 50th (ft)	180	54		43	134		161	0
Queue Length 95th (ft)	188	85		77	183		226	36
Internal Link Dist (ft)	544				269		468	
Turn Bay Length (ft)	225			325				225
Base Capacity (vph)	879	552		483	3987		3559	1193
Starvation Cap Reductn	0	0		0	0		0	0
Spillback Cap Reductn	0	0		0	0		0	0
Storage Cap Reductn	0	0		0	0		0	0
Reduced v/c Ratio	0.39	0.46		0.43	0.34		0.33	0.28

Intersection Summary			
Area Type:	Other		
Cycle Length: 160			
Actuated Cycle Length: 160			
Offset: 75 (47%), Referenced to phase 2:NBTL and 6:SBTU, Start of Yellow			
Natural Cycle: 60			
Control Type: Actuated-Coordinated			
Maximum v/c Ratio: 0.74			
Intersection Signal Delay (s/veh): 14.8		Intersection LOS: B	
Intersection Capacity Utilization 60.4%		ICU Level of Service B	
Analysis Period (min) 15			

Splits and Phases: 1: N Flamingo Road & Pink Flamingo Lane





Lane Configurations						
Traffic Volume (vph)	217	212	270	239	159	372
Future Volume (vph)	217	212	270	239	159	372
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12
Grade (%)	0%		0%			0%
Storage Length (ft)	0	0		0	105	
Storage Lanes	1	1		0	1	
Taper Length (ft)	25				25	
Link Speed (mph)	25		25			25
Link Distance (ft)	356		258			417
Travel Time (s)	9.7		7.0			11.4
Confl. Peds. (#/hr)						
Confl. Bikes (#/hr)						
Peak Hour Factor	0.93	0.93	0.94	0.94	0.96	0.96
Growth Factor	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0
Parking (#/hr)						
Mid-Block Traffic (%)	0%		0%			0%
Shared Lane Traffic (%)						

Intersection Summary	
Area Type:	Other

Intersection	
Int Delay, s/veh	8.1

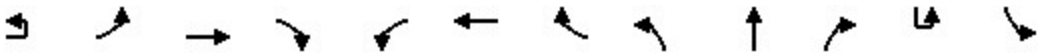
Movement	WBL	WBR	NBT	NBR	SBL	SBT
Lane Configurations						
Traffic Vol, veh/h	217	212	270	239	159	372
Future Vol, veh/h	217	212	270	239	159	372
Conflicting Peds, #/hr	0	0	0	0	0	0
Sign Control	Stop	Stop	Free	Free	Free	Free
RT Channelized	-	None	-	None	-	None
Storage Length	0	0	-	-	105	-
Veh in Median Storage, #	0	-	0	-	-	0
Grade, %	0	-	0	-	-	0
Peak Hour Factor	93	93	94	94	96	96
Heavy Vehicles, %	2	2	2	2	2	2
Mvmt Flow	233	228	287	254	166	388

Major/Minor	Minor1		Major1		Major2	
Conflicting Flow All	939	271	0	0	541	0
Stage 1	414	-	-	-	-	-
Stage 2	525	-	-	-	-	-
Critical Hdwy	6.84	6.94	-	-	4.14	-
Critical Hdwy Stg 1	5.84	-	-	-	-	-
Critical Hdwy Stg 2	5.84	-	-	-	-	-
Follow-up Hdwy	3.52	3.32	-	-	2.22	-
Pot Cap-1 Maneuver	262	727	-	-	1023	-
Stage 1	635	-	-	-	-	-
Stage 2	558	-	-	-	-	-
Platoon blocked, %			-	-		-
Mov Cap-1 Maneuver	~ 220	727	-	-	1023	-
Mov Cap-2 Maneuver	342	-	-	-	-	-
Stage 1	635	-	-	-	-	-
Stage 2	468	-	-	-	-	-

Approach	WB	NB	SB
HCM Ctrl Dly, s/v	23.88	0	2.75
HCM LOS	C		

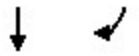
Minor Lane/Major Mvmt	NBT	NBR	WBLn1	WBLn2	SBL	SBT
Capacity (veh/h)	-	-	342	727	1023	-
HCM Lane V/C Ratio	-	-	0.682	0.314	0.162	-
HCM Ctrl Dly (s/v)	-	-	35.3	12.2	9.2	-
HCM Lane LOS	-	-	E	B	A	-
HCM 95th %tile Q(veh)	-	-	4.8	1.3	0.6	-

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon



Lane Configurations												
Traffic Volume (vph)	3	28	380	4	69	391	37	3	2	83	1	28
Future Volume (vph)	3	28	380	4	69	391	37	3	2	83	1	28
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)			0%			0%			0%			
Storage Length (ft)		0		0	105		0	0		0		0
Storage Lanes		0		0	1		0	0		1		0
Taper Length (ft)		25			25			25				25
Link Speed (mph)			25			25			25			
Link Distance (ft)			356			624			531			
Travel Time (s)			9.7			17.0			14.5			
Confl. Peds. (#/hr)		2					2					
Confl. Bikes (#/hr)												
Peak Hour Factor	0.95	0.95	0.95	0.95	0.93	0.93	0.93	0.92	0.92	0.92	0.85	0.85
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)			0%			0%			0%			
Shared Lane Traffic (%)												

Intersection Summary	
Area Type:	Other



Lane Configurations		
Traffic Volume (vph)	3	22
Future Volume (vph)	3	22
Ideal Flow (vphpl)	1900	1900
Lane Width (ft)	12	12
Grade (%)	0%	
Storage Length (ft)		0
Storage Lanes		1
Taper Length (ft)		
Link Speed (mph)	25	
Link Distance (ft)	392	
Travel Time (s)	10.7	
Confl. Peds. (#/hr)		
Confl. Bikes (#/hr)		
Peak Hour Factor	0.85	0.85
Growth Factor	100%	100%
Heavy Vehicles (%)	2%	2%
Bus Blockages (#/hr)	0	0
Parking (#/hr)		
Mid-Block Traffic (%)	0%	
Shared Lane Traffic (%)		

Intersection Summary

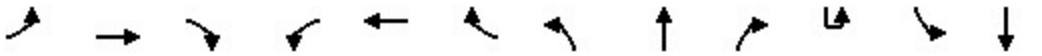
Intersection	
Int Delay, s/veh	3

Movement	EBU	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations														
Traffic Vol, veh/h	3	28	380	4	69	391	37	3	2	83	1	28	3	22
Future Vol, veh/h	3	28	380	4	69	391	37	3	2	83	1	28	3	22
Conflicting Peds, #/hr	0	2	0	0	0	0	2	0	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	-	None	-	-	None	-	-	None	-	-	-	None
Storage Length	-	-	-	-	105	-	-	-	-	0	-	-	-	0
Veh in Median Storage, #	-	-	0	-	-	0	-	-	0	-	-	-	0	-
Grade, %	-	-	0	-	-	0	-	-	0	-	-	-	0	-
Peak Hour Factor	95	95	95	95	93	93	93	92	92	92	85	85	85	85
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	3	29	400	4	74	420	40	3	2	90	1	33	4	26

Major/Minor	Major1				Major2			Minor1			Minor2			
Conflicting Flow All	460	462	0	0	404	0	0	828	1078	202	0	857	1060	232
Stage 1	-	-	-	-	-	-	-	467	467	-	0	591	591	-
Stage 2	-	-	-	-	-	-	-	360	611	-	0	266	469	-
Critical Hdwy	6.44	4.14	-	-	4.14	-	-	7.54	6.54	6.94	-	7.54	6.54	6.94
Critical Hdwy Stg 1	-	-	-	-	-	-	-	6.54	5.54	-	-	6.54	5.54	-
Critical Hdwy Stg 2	-	-	-	-	-	-	-	6.54	5.54	-	-	6.54	5.54	-
Follow-up Hdwy	2.52	2.22	-	-	2.22	-	-	3.52	4.02	3.32	-	3.52	4.02	3.32
Pot Cap-1 Maneuver	734	1095	-	-	1151	-	-	264	217	805	0	251	223	770
Stage 1	-	-	-	-	-	-	-	545	560	-	0	460	493	-
Stage 2	-	-	-	-	-	-	-	631	483	-	0	716	559	-
Platoon blocked, %			-	-		-	-				-			
Mov Cap-1 Maneuver	1039	1039	-	-	1151	-	-	226	196	805	0	199	201	769
Mov Cap-2 Maneuver	-	-	-	-	-	-	-	226	196	-	0	199	201	-
Stage 1	-	-	-	-	-	-	-	526	540	-	0	430	460	-
Stage 2	-	-	-	-	-	-	-	566	451	-	0	611	539	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	1.12	1.16	10.74	20.05
HCM LOS			B	C

Minor Lane/Major Mvmt	NBLn1	NBLn2	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1	SBLn2
Capacity (veh/h)	213	805	265	-	-	1151	-	-	199	769
HCM Lane V/C Ratio	0.026	0.112	0.028	-	-	0.064	-	-	0.189	0.034
HCM Ctrl Dly (s/v)	22.4	10	8.6	0.5	-	8.3	-	-	27.3	9.8
HCM Lane LOS	C	B	A	A	-	A	-	-	D	A
HCM 95th %tile Q(veh)	0.1	0.4	0.1	-	-	0.2	-	-	0.7	0.1



Lane Configurations												
Traffic Volume (vph)	16	0	21	5	1	19	18	447	16	1	13	592
Future Volume (vph)	16	0	21	5	1	19	18	447	16	1	13	592
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%				0%
Storage Length (ft)	0		0	0		0	0		0		0	
Storage Lanes	0		0	1		1	1		0		1	
Taper Length (ft)	25			25			25				25	
Link Speed (mph)		25			25			25				25
Link Distance (ft)		265			265			690				258
Travel Time (s)		7.2			7.2			18.8				7.0
Confl. Peds. (#/hr)									1		1	
Confl. Bikes (#/hr)												
Peak Hour Factor	0.87	0.87	0.87	0.92	0.92	0.92	0.95	0.95	0.95	0.92	0.92	0.92
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%				0%
Shared Lane Traffic (%)				10%								

Intersection Summary	
Area Type:	Other



Lane Configurations	
Traffic Volume (vph)	15
Future Volume (vph)	15
Ideal Flow (vphpl)	1900
Lane Width (ft)	12
Grade (%)	
Storage Length (ft)	0
Storage Lanes	0
Taper Length (ft)	
Link Speed (mph)	
Link Distance (ft)	
Travel Time (s)	
Confl. Peds. (#/hr)	
Confl. Bikes (#/hr)	
Peak Hour Factor	0.92
Growth Factor	100%
Heavy Vehicles (%)	2%
Bus Blockages (#/hr)	0
Parking (#/hr)	
Mid-Block Traffic (%)	
Shared Lane Traffic (%)	

Intersection Summary

Intersection	
Int Delay, s/veh	1.1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBU	SBL	SBT	SBR
Lane Configurations													
Traffic Vol, veh/h	16	0	21	5	1	19	18	447	16	1	13	592	15
Future Vol, veh/h	16	0	21	5	1	19	18	447	16	1	13	592	15
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	1	0	1	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	-	None
Storage Length	-	-	-	0	-	0	0	-	-	-	0	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	-	0	-
Peak Hour Factor	87	87	87	92	92	92	95	95	95	92	92	92	92
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	18	0	24	5	1	21	19	471	17	1	14	643	16

Major/Minor	Minor2			Minor1			Major1			Major2			
Conflicting Flow All	956	1208	330	870	1208	245	660	0	0	487	488	0	0
Stage 1	682	682	-	518	518	-	-	-	-	-	-	-	-
Stage 2	274	526	-	352	690	-	-	-	-	-	-	-	-
Critical Hdwy	7.54	6.54	6.94	7.54	6.54	6.94	4.14	-	-	6.44	4.14	-	-
Critical Hdwy Stg 1	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.54	5.54	-	6.54	5.54	-	-	-	-	-	-	-	-
Follow-up Hdwy	3.52	4.02	3.32	3.52	4.02	3.32	2.22	-	-	2.52	2.22	-	-
Pot Cap-1 Maneuver	213	182	666	246	182	756	924	-	-	705	1071	-	-
Stage 1	406	448	-	509	532	-	-	-	-	-	-	-	-
Stage 2	709	527	-	638	444	-	-	-	-	-	-	-	-
Platoon blocked, %								-	-			-	-
Mov Cap-1 Maneuver	198	175	666	228	175	755	924	-	-	1029	1029	-	-
Mov Cap-2 Maneuver	198	175	-	228	175	-	-	-	-	-	-	-	-
Stage 1	400	441	-	498	520	-	-	-	-	-	-	-	-
Stage 2	674	516	-	605	438	-	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	17.53	12.25	0.34	0.19
HCM LOS	C	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	WBLn2	SBL	SBT	SBR
Capacity (veh/h)	924	-	-	330	228	755	1029	-	-
HCM Lane V/C Ratio	0.021	-	-	0.129	0.024	0.027	0.015	-	-
HCM Ctrl Dly (s/v)	9	-	-	17.5	21.2	9.9	8.6	-	-
HCM Lane LOS	A	-	-	C	C	A	A	-	-
HCM 95th %tile Q(veh)	0.1	-	-	0.4	0.1	0.1	0	-	-

Appendix D

Parking Information

THE GODDARD SCHOOL OF MIRAMAR PARKING ACCUMULATION - STUDENT PICK UP/DROP OFF (12/05/24)

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
7:00:00	7:16:00	0:16	1
7:09:00	7:18:00	0:09	2
7:20:00	7:26:00	0:06	1
7:21:00	7:24:00	0:03	2
7:22:00	7:25:00	0:03	3
7:29:00	7:36:00	0:07	1
7:32:00	7:39:00	0:07	2
7:35:00	7:39:00	0:04	3
7:39:00	7:43:00	0:04	3
7:46:00	7:53:00	0:07	1
7:52:00	7:57:00	0:05	2
8:04:00	8:08:00	0:04	1
8:08:00	8:11:00	0:03	2
8:09:00	8:13:00	0:04	2
8:09:00	8:13:00	0:04	3
8:10:00	8:19:00	0:09	4
8:13:00	8:21:00	0:08	4
8:14:00	8:19:00	0:05	3
8:16:00	8:21:00	0:05	4
8:16:00	8:19:00	0:03	5
8:19:00	8:22:00	0:03	6
8:22:00	8:26:00	0:04	2
8:23:00	8:27:00	0:04	2
8:24:00	8:28:00	0:04	3
8:29:00	8:32:00	0:03	1
8:29:00	8:46:00	0:17	2
8:30:00	8:40:00	0:10	3
8:34:00	8:56:00	0:22	3
8:34:00	8:40:00	0:06	4
8:35:00	8:41:00	0:06	5
8:36:00	8:43:00	0:07	6
8:37:00	8:45:00	0:08	7
8:41:00	8:46:00	0:05	6
8:43:00	8:50:00	0:07	6
8:44:00	8:48:00	0:04	6
8:46:00	8:52:00	0:06	6
8:47:00	8:53:00	0:06	5
8:48:00	8:55:00	0:07	6
8:49:00	8:53:00	0:04	6
8:49:00	8:54:00	0:05	7

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
8:50:00	8:54:00	0:04	8
8:51:00	8:56:00	0:05	8
8:52:00	8:56:00	0:04	9
8:52:00	8:59:00	0:07	10
8:53:00	8:57:00	0:04	10
8:54:00	8:57:00	0:03	9
8:55:00	8:57:00	0:02	8
8:56:00	9:01:00	0:05	8
8:57:00	9:02:00	0:05	6

THE GODDARD SCHOOL OF MIRAMAR PARKING ACCUMULATION - STUDENT PICK UP/DROP OFF (12/05/24)

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
4:10 PM	4:17 PM	0:07	1
4:12 PM	4:17 PM	0:05	2
4:12 PM	4:20 PM	0:08	3
4:21 PM	4:25 PM	0:04	1
4:21 PM	4:28 PM	0:07	2
4:24 PM	4:31 PM	0:07	3
4:26 PM	4:29 PM	0:03	3
4:29 PM	4:38 PM	0:09	3
4:30 PM	4:35 PM	0:05	3
4:30 PM	4:33 PM	0:03	4
4:30 PM	4:43 PM	0:13	5
4:31 PM	4:34 PM	0:03	6
4:32 PM	4:35 PM	0:03	6
4:32 PM	4:37 PM	0:05	7
4:33 PM	4:37 PM	0:04	8
4:36 PM	4:38 PM	0:02	5
4:44 PM	4:50 PM	0:06	1
4:49 PM	4:55 PM	0:06	2
4:49 PM	4:53 PM	0:04	3
4:51 PM	4:56 PM	0:05	3
4:54 PM	4:59 PM	0:05	3
4:59 PM	5:06 PM	0:07	2
5:02 PM	5:08 PM	0:06	2
5:05 PM	5:09 PM	0:04	3
5:06 PM	5:12 PM	0:06	4
5:07 PM	5:15 PM	0:08	4
5:11 PM	5:20 PM	0:09	3
5:16 PM	5:20 PM	0:04	2
5:17 PM	5:26 PM	0:09	3
5:17 PM	5:26 PM	0:09	4
5:22 PM	5:26 PM	0:04	3
5:22 PM	5:27 PM	0:05	4
5:22 PM	5:26 PM	0:04	5
5:23 PM	5:26 PM	0:03	6
5:24 PM	5:26 PM	0:02	7
5:25 PM	5:30 PM	0:05	8
5:25 PM	5:30 PM	0:05	9
5:27 PM	5:34 PM	0:07	4
5:30 PM	5:38 PM	0:08	4
5:30 PM	5:37 PM	0:07	5

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
5:34 PM	5:41 PM	0:07	4
5:36 PM	5:43 PM	0:07	4
5:41 PM	5:48 PM	0:07	3
5:41 PM	5:45 PM	0:04	4
5:41 PM	5:47 PM	0:06	5
5:42 PM	5:48 PM	0:06	5
5:44 PM	5:51 PM	0:07	5
5:44 PM	5:52 PM	0:08	6
5:48 PM	5:54 PM	0:06	5
5:48 PM	5:52 PM	0:04	6
5:50 PM	5:54 PM	0:04	5
5:51 PM	5:56 PM	0:05	6
5:52 PM	6:00 PM	0:08	6
5:58 PM	6:01 PM	0:03	2

THE GODDARD SCHOOL OF MIRAMAR PARKING ACCUMULATION - STUDENT PICK UP/DROP OFF (02/04/25)

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
7:14:00	7:21:00	0:07	1
7:17:00	7:21:00	0:04	2
7:26:00	7:32:00	0:06	1
7:27:00	7:38:00	0:11	2
7:36:00	7:42:00	0:06	2
7:38:00	7:59:00	0:21	3
7:40:00	7:44:00	0:04	3
7:42:00	7:51:00	0:09	4
7:44:00	7:50:00	0:06	4
7:46:00	7:54:00	0:08	4
7:49:00	7:56:00	0:07	5
7:50:00	7:54:00	0:04	6
7:57:00	8:03:00	0:06	2
7:58:00	8:05:00	0:07	3
8:02:00	8:07:00	0:05	3
8:03:00	8:19:00	0:16	4
8:04:00	8:09:00	0:05	4
8:06:00	8:18:00	0:12	4
8:10:00	8:15:00	0:05	3
8:13:00	8:18:00	0:05	4
8:13:00	8:23:00	0:10	5
8:14:00	8:22:00	0:08	6
8:19:00	8:29:00	0:10	4
8:20:00	8:27:00	0:07	4
8:22:00	8:26:00	0:04	5
8:23:00	8:36:00	0:13	5
8:26:00	8:31:00	0:05	5
8:26:00	8:30:00	0:04	6
8:27:00	8:31:00	0:04	6
8:28:00	8:34:00	0:06	6
8:28:00	8:35:00	0:07	7
8:29:00	8:35:00	0:06	8
8:30:00	8:39:00	0:09	8
8:30:00	8:41:00	0:11	9
8:30:00	8:34:00	0:04	10
8:30:00	8:40:00	0:10	11
8:31:00	8:39:00	0:08	11
8:33:00	8:38:00	0:05	10
8:34:00	8:42:00	0:08	11
8:34:00	8:42:00	0:08	12
8:34:00	8:46:00	0:12	13
8:35:00	8:40:00	0:05	12
8:36:00	8:40:00	0:04	11
8:37:00	8:43:00	0:06	11
8:41:00	8:46:00	0:05	6
8:42:00	9:01:00	0:19	6
8:42:00	8:56:00	0:14	7
8:44:00	8:52:00	0:08	5
8:44:00	8:57:00	0:13	6
8:44:00	8:50:00	0:06	7
8:44:00	8:55:00	0:11	8
8:44:00	8:58:00	0:14	9
8:47:00	8:54:00	0:07	8
8:47:00	9:00:00	0:13	9
8:49:00	8:57:00	0:08	10
8:49:00	8:56:00	0:07	11
8:49:00	8:56:00	0:07	12
8:49:00	8:59:00	0:10	13
8:51:00	8:59:00	0:08	13
8:51:00	9:01:00	0:10	14
8:53:00	8:58:00	0:05	14

THE GODDARD SCHOOL OF MIRAMAR PARKING ACCUMULATION - STUDENT PICK UP/DROP OFF (02/04/25)

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
4:00:00	4:06:00	0:06	1
4:03:00	4:09:00	0:06	2
4:05:00	4:10:00	0:05	3
4:05:00	4:15:00	0:10	4
4:08:00	4:12:00	0:04	4
4:11:00	4:26:00	0:15	3
4:12:00	4:20:00	0:08	4
4:13:00	4:26:00	0:13	4
4:14:00	4:25:00	0:11	5
4:15:00	4:28:00	0:13	6
4:18:00	4:25:00	0:07	6
4:21:00	4:30:00	0:09	6
4:22:00	4:33:00	0:11	7
4:22:00	4:29:00	0:07	8
4:23:00	4:30:00	0:07	9
4:24:00	4:36:00	0:12	10
4:25:00	4:28:00	0:03	11
4:26:00	4:32:00	0:06	10
4:27:00	4:36:00	0:09	9
4:28:00	4:35:00	0:07	10
4:30:00	4:45:00	0:15	8
4:33:00	4:38:00	0:05	6
4:35:00	4:46:00	0:11	6
4:36:00	4:40:00	0:04	6
4:37:00	4:42:00	0:05	5
4:38:00	4:49:00	0:11	6
4:42:00	4:54:00	0:12	5
4:50:00	4:57:00	0:07	2
4:57:00	5:07:00	0:10	2
4:57:00	5:05:00	0:08	3
4:58:00	5:03:00	0:05	3
4:59:00	5:20:00	0:21	4
5:02:00	5:09:00	0:07	5
5:04:00	5:11:00	0:07	5
5:04:00	5:10:00	0:06	6
5:08:00	5:13:00	0:05	5
5:08:00	5:16:00	0:08	6
5:11:00	5:17:00	0:06	5
5:12:00	5:16:00	0:04	5
5:13:00	5:24:00	0:11	6

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
5:14:00	5:20:00	0:06	6
5:14:00	5:30:00	0:16	7
5:14:00	5:23:00	0:09	8
5:16:00	5:20:00	0:04	9
5:17:00	5:29:00	0:12	8
5:18:00	5:26:00	0:08	8
5:20:00	5:32:00	0:12	9
5:24:00	5:30:00	0:06	6
5:26:00	5:35:00	0:09	6
5:27:00	5:36:00	0:09	6
5:27:00	5:34:00	0:07	7
5:28:00	5:33:00	0:05	8
5:29:00	5:36:00	0:07	9
5:31:00	5:47:00	0:16	7
5:32:00	5:42:00	0:10	8
5:33:00	5:39:00	0:06	8
5:38:00	5:42:00	0:04	4
5:40:00	5:53:00	0:13	4
5:41:00	5:48:00	0:07	5
5:42:00	5:49:00	0:07	6
5:44:00	5:57:00	0:13	5
5:46:00	5:52:00	0:06	6
5:48:00	5:51:00	0:03	6
5:49:00	5:59:00	0:10	6
5:51:00	5:55:00	0:04	6
5:51:00	6:00:00	0:09	7
5:52:00	5:58:00	0:06	7
5:54:00	5:59:00	0:05	6
5:56:00	6:01:00	0:05	6
5:57:00	6:02:00	0:05	7

THE GODDARD SCHOOL OF PARKLAND PARKING ACCUMULATION - STUDENT PICK UP/DROP OFF (02/25/25)

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
7:01:00	7:05:00	0:04	1
7:02:00	7:06:00	0:04	2
7:05:00	7:10:00	0:05	3
7:15:00	7:18:00	0:03	1
7:17:00	7:25:00	0:08	2
7:19:00	7:24:00	0:05	2
7:24:00	7:30:00	0:06	3
7:27:00	7:35:00	0:08	2
7:33:00	7:41:00	0:08	2
7:33:00	7:37:00	0:04	3
7:34:00	7:38:00	0:04	4
7:36:00	7:44:00	0:08	4
7:36:00	7:44:00	0:08	5
7:38:00	7:44:00	0:06	5
7:39:00	7:46:00	0:07	5
7:40:00	7:47:00	0:07	6
7:44:00	7:53:00	0:09	6
7:45:00	7:51:00	0:06	4
7:49:00	7:53:00	0:04	3
7:50:00	7:55:00	0:05	4
7:50:00	7:53:00	0:03	5
7:51:00	7:58:00	0:07	6
7:51:00	7:59:00	0:08	7
7:54:00	8:06:00	0:12	4
7:54:00	8:03:00	0:09	5
7:58:00	8:05:00	0:07	5
7:59:00	8:05:00	0:06	5
8:00:00	8:09:00	0:09	5
8:02:00	8:12:00	0:10	6
8:04:00	8:10:00	0:06	6
8:05:00	8:12:00	0:07	7
8:05:00	8:14:00	0:09	8
8:06:00	8:15:00	0:09	7
8:09:00	8:15:00	0:06	7
8:09:00	8:20:00	0:11	8
8:10:00	8:15:00	0:05	8
8:11:00	8:20:00	0:09	8
8:12:00	8:18:00	0:06	9
8:12:00	8:17:00	0:05	10
8:13:00	8:22:00	0:09	9

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
8:18:00	8:27:00	0:09	5
8:19:00	8:27:00	0:08	5
8:19:00	8:28:00	0:09	6
8:23:00	8:30:00	0:07	4
8:24:00	8:32:00	0:08	5
8:25:00	8:34:00	0:09	6
8:25:00	8:35:00	0:10	7
8:26:00	8:38:00	0:12	8
8:26:00	8:38:00	0:12	9
8:28:00	8:39:00	0:11	8
8:29:00	8:40:00	0:11	8
8:30:00	8:40:00	0:10	9
8:31:00	8:41:00	0:10	9
8:33:00	8:44:00	0:11	9
8:36:00	8:43:00	0:07	8
8:37:00	8:44:00	0:07	9
8:38:00	8:45:00	0:07	10
8:38:00	8:50:00	0:12	11
8:38:00	8:47:00	0:09	12
8:39:00	8:50:00	0:11	11
8:40:00	8:52:00	0:12	11
8:41:00	8:50:00	0:09	10
8:41:00	8:52:00	0:11	11
8:41:00	8:50:00	0:09	12
8:43:00	8:50:00	0:07	12
8:43:00	8:49:00	0:06	13
8:44:00	8:51:00	0:07	13
8:45:00	8:52:00	0:07	12
8:46:00	8:50:00	0:04	12
8:46:00	8:55:00	0:09	13
8:47:00	8:55:00	0:08	14
8:47:00	8:56:00	0:09	15
8:48:00	8:56:00	0:08	15
8:48:00	8:57:00	0:09	16
8:49:00	8:57:00	0:08	17
8:50:00	8:56:00	0:06	17
8:52:00	8:56:00	0:04	11
8:52:00	8:59:00	0:07	12
8:54:00	8:59:00	0:05	10
8:55:00	9:00:00	0:05	11

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
8:57:00	9:05:00	0:08	6
8:58:00	9:05:00	0:07	5
8:59:00	9:06:00	0:07	6
8:59:00	9:05:00	0:06	7
8:59:00	9:07:00	0:08	8

THE GODDARD SCHOOL OF PARKLAND PARKING ACCUMULATION - STUDENT PICK UP/DROP OFF (02/25/25)

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
3:58:00	4:11:00	0:13	1
3:59:00	4:04:00	0:05	2
4:06:00	4:10:00	0:04	2
4:06:00	4:10:00	0:04	3
4:06:00	4:10:00	0:04	4
4:10:00	4:14:00	0:04	5
4:14:00	4:24:00	0:10	2
4:18:00	4:23:00	0:05	2
4:24:00	4:32:00	0:08	2
4:25:00	4:29:00	0:04	2
4:26:00	4:32:00	0:06	3
4:26:00	4:32:00	0:06	4
4:32:00	4:37:00	0:05	4
4:33:00	4:37:00	0:04	2
4:34:00	4:38:00	0:04	3
4:35:00	4:39:00	0:04	4
4:41:00	4:48:00	0:07	1
4:43:00	4:51:00	0:08	2
4:45:00	4:51:00	0:06	3
4:46:00	4:49:00	0:03	4
4:46:00	4:50:00	0:04	5
4:46:00	4:51:00	0:05	6
4:49:00	4:50:00	0:01	6
4:50:00	4:53:00	0:03	6
4:50:00	4:53:00	0:03	7
4:54:00	4:59:00	0:05	1
4:54:00	4:58:00	0:04	2
4:54:00	4:58:00	0:04	3
4:54:00	5:02:00	0:08	4
4:54:00	4:59:00	0:05	5
4:56:00	4:59:00	0:03	6
4:56:00	5:01:00	0:05	7
4:59:00	5:03:00	0:04	6
5:01:00	5:05:00	0:04	4
5:02:00	5:12:00	0:10	4
5:02:00	5:09:00	0:07	5
5:03:00	5:06:00	0:03	5
5:03:00	5:13:00	0:10	6
5:06:00	5:11:00	0:05	5
5:10:00	5:13:00	0:03	4
5:11:00	5:15:00	0:04	5

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
5:12:00	5:16:00	0:04	5
5:13:00	5:20:00	0:07	5
5:14:00	5:17:00	0:03	4
5:15:00	5:20:00	0:05	5
5:16:00	5:22:00	0:06	5
5:16:00	5:20:00	0:04	6
5:17:00	5:20:00	0:03	6
5:17:00	5:22:00	0:05	7
5:20:00	5:24:00	0:04	7
5:20:00	5:23:00	0:03	8
5:21:00	5:25:00	0:04	5
5:22:00	5:24:00	0:02	6
5:22:00	5:25:00	0:03	7
5:22:00	5:30:00	0:08	8
5:22:00	5:28:00	0:06	9
5:23:00	5:30:00	0:07	8
5:25:00	5:30:00	0:05	6
5:29:00	5:32:00	0:03	4
5:30:00	5:36:00	0:06	5
5:35:00	5:40:00	0:05	2
5:35:00	5:37:00	0:02	3
5:35:00	5:38:00	0:03	4
5:36:00	5:39:00	0:03	5
5:36:00	5:40:00	0:04	6
5:37:00	5:46:00	0:09	6
5:37:00	5:47:00	0:10	7
5:39:00	5:44:00	0:05	6
5:40:00	5:45:00	0:05	6
5:40:00	5:44:00	0:04	7
5:42:00	5:47:00	0:05	6
5:43:00	5:47:00	0:04	7
5:45:00	5:48:00	0:03	6
5:46:00	5:53:00	0:07	6
5:47:00	5:50:00	0:03	6
5:47:00	5:50:00	0:03	7
5:48:00	5:54:00	0:06	5
5:50:00	5:52:00	0:02	5
5:52:00	5:55:00	0:03	4
5:53:00	5:58:00	0:05	4

THE GODDARD SCHOOL OF WELLINGTON PARKING ACCUMULATION - STUDENT PICK UP/DROP OFF (02/25/25)

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
7:09:00	7:11:00	0:02	1
7:22:00	7:33:00	0:11	1
7:23:00	7:35:00	0:12	2
7:24:00	7:33:00	0:09	3
7:27:00	7:33:00	0:06	4
7:29:00	7:42:00	0:13	5
7:32:00	7:36:00	0:04	6
7:35:00	7:39:00	0:04	4
7:43:00	8:01:00	0:18	1
7:54:00	7:58:00	0:04	2
7:57:00	8:05:00	0:08	3
7:59:00	8:04:00	0:05	3
7:59:00	8:03:00	0:04	4
8:00:00	8:08:00	0:08	5
8:02:00	8:08:00	0:06	5
8:05:00	8:10:00	0:05	4
8:06:00	8:10:00	0:04	4
8:07:00	8:13:00	0:06	5
8:08:00	8:14:00	0:06	6
8:08:00	8:15:00	0:07	7
8:08:00	8:16:00	0:08	8
8:10:00	8:21:00	0:11	7
8:10:00	8:21:00	0:11	8
8:16:00	8:21:00	0:05	4
8:17:00	8:22:00	0:05	4
8:17:00	8:25:00	0:08	5
8:18:00	8:30:00	0:12	6
8:21:00	8:31:00	0:10	7
8:22:00	8:32:00	0:10	5
8:24:00	8:34:00	0:10	5
8:28:00	8:36:00	0:08	5
8:28:00	8:39:00	0:11	6
8:30:00	8:39:00	0:09	7
8:33:00	8:40:00	0:07	5
8:33:00	8:41:00	0:08	6
8:35:00	8:42:00	0:07	6
8:38:00	8:43:00	0:05	6
8:40:00	8:45:00	0:05	5
8:41:00	8:46:00	0:05	5

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
8:45:00	8:50:00	0:05	3
8:46:00	8:51:00	0:05	3
8:47:00	8:55:00	0:08	3
8:49:00	8:55:00	0:06	4
8:50:00	8:56:00	0:06	5
8:54:00	8:58:00	0:04	4
8:54:00	9:00:00	0:06	5
8:57:00	9:01:00	0:04	3

THE GODDARD SCHOOL OF WELLINGTON PARKING ACCUMULATION - STUDENT PICK UP/DROP OFF (02/25/25)

Vehicles Entering	Vehicles Leaving	Dwelling Time	Parked / Dropping Off
3:36:00	3:44:00	0:08	1
3:38:00	3:50:00	0:12	2
3:45:00	3:55:00	0:10	2
3:55:00	4:10:00	0:15	2
3:58:00	4:12:00	0:14	2
4:12:00	4:22:00	0:10	2
4:19:00	4:23:00	0:04	2
4:20:00	4:26:00	0:06	3
4:20:00	4:26:00	0:06	4
4:26:00	4:32:00	0:06	3
4:27:00	4:35:00	0:08	2
4:29:00	4:36:00	0:07	3
4:30:00	4:42:00	0:12	4
4:35:00	4:47:00	0:12	4
4:36:00	4:47:00	0:11	4
4:40:00	4:48:00	0:08	4
4:42:00	4:53:00	0:11	5
4:46:00	4:55:00	0:09	5
4:47:00	4:56:00	0:09	6
4:47:00	4:56:00	0:09	7
4:50:00	4:57:00	0:07	5
4:50:00	4:58:00	0:08	6
4:52:00	5:01:00	0:09	7
4:53:00	5:02:00	0:09	8
4:55:00	5:06:00	0:11	8
5:00:00	5:07:00	0:07	4
5:02:00	5:08:00	0:06	4
5:03:00	5:17:00	0:14	4
5:05:00	5:19:00	0:14	5
5:09:00	5:20:00	0:11	3
5:11:00	5:21:00	0:10	4
5:14:00	5:22:00	0:08	5
5:15:00	5:23:00	0:08	6
5:15:00	5:24:00	0:09	7
5:18:00	5:25:00	0:07	7
5:18:00	5:26:00	0:08	8
5:20:00	5:26:00	0:06	8
5:22:00	5:30:00	0:08	7
5:27:00	5:30:00	0:03	2

THE GODDARD SCHOOL OF MIRAMAR PARKING ACCUMULATION

TIME PERIOD	ZONE 1	ZONE 2	ZONE 3	TOTAL
7:00 AM - 9:00 AM Peak Period				
7:00-7:05 AM	2	2	1	5
7:05-7:10 AM	2	2	1	5
7:10-7:15 AM	1	2	1	4
7:15-7:20 AM	1	3	1	5
7:20-7:25 AM	2	3	1	6
7:25-7:30 AM	2	3	1	6
7:30-7:35 AM	4	3	1	8
7:35-7:40 AM	6	3	1	10
7:40-7:45 AM	3	3	1	7
7:45-7:50 AM	5	3	1	9
7:50-7:55 AM	4	4	1	9
7:55-8:00AM	6	4	1	11
8:00-8:05 AM	8	5	2	15
8:05-8:10 AM	10	6	2	18
8:10-8:15 AM	8	6	2	16
8:15-8:20 AM	8	6	1	15
8:20-8:25 AM	8	6	1	15
8:25-8:30 AM	7	6	1	14
8:30-8:35 AM	11	6	2	19
8:35-8:40 AM	10	6	2	18
8:40-8:45 AM	12	6	2	20
8:45-8:50 AM	16	6	3	25
8:50-8:55 AM	14	7	3	24
8:55-9:00AM	14	7	3	24

THE GODDARD SCHOOL OF MIRAMAR PARKING ACCUMULATION

TIME PERIOD	ZONE 1	ZONE 2	ZONE 3	TOTAL
4:00 PM - 6:00 PM Peak Period				
4:00-4:05 PM	15	11	2	28
4:05-4:10 PM	15	9	4	28
4:10-4:15 PM	12	7	3	22
4:15-4:20 PM	12	7	3	22
4:20-4:25 PM	10	9	2	21
4:25-4:30 PM	13	8	3	24
4:30-4:35 PM	13	8	3	24
4:35-4:40 PM	10	8	2	20
4:40-4:45 PM	10	9	2	21
4:45-4:50 PM	11	8	2	21
4:50-4:55 PM	9	7	2	18
4:55-5:00PM	9	6	2	17
5:00-5:05 PM	9	7	2	18
5:05-5:10 PM	10	7	3	20
5:10-5:15 PM	9	8	3	20
5:15-5:20 PM	10	10	2	22
5:20-5:25 PM	12	10	2	24
5:25-5:30 PM	12	9	2	23
5:30-5:35 PM	14	10	3	27
5:35-5:40 PM	18	10	4	32
5:40-5:45 PM	12	11	4	27
5:45-5:50 PM	11	12	4	27
5:50-5:55 PM	12	11	3	26
5:55-6:00PM	11	10	2	23



Available Parking slots
Zone 1 – 26
Zone 2 – 23
Zone 3 – 26
ADA - 1

Bowman

The Goddard School of Sunrise (Day Care Center)
Special Exception Request
November 6, 2025

Mini Marvels, LLC ("Applicant") is the prospective tenant of the +/- 14,933 square foot commercial space located at 2600 Sawgrass Mills Circle (folio: 494026050290) ("Property"), which is generally located on the southeast corner of Sawgrass Mills Circle and Pink Flamingo Lane, in the City of Sunrise ("City"). The Property has a zoning designation of B-3, General Business, and a land use designation of Commercial. The space, formerly occupied by a Lay-Z-Boy furniture store, is currently vacant. The Applicant is requesting special exception approval to allow a Day Care use at the Property, specifically to operate the Goddard School of Sunrise (Daycare Center) (the "Day Care"). The proposed use that is subject of this application, as listed in Section 16-79 of the City of Sunrise's Land Development Code ("Code"), is Day Care Center.



The Goddard School of Sunrise (Day Care Center) is a premier child development center offering high-quality childcare and early education for children aged 6 weeks to 5 years. Its curriculum includes the F.L.EX.® Learning Program, which integrates STEAM subjects (Science, Technology, Engineering, Arts, and Mathematics) into play-based activities. Additional programs include the Life Lesson Library, which supports social-emotional development; Wonder of Learning, which

fosters curiosity and independent thinking; and a variety of enrichment classes such as Spanish, yoga, chess, and music. All offered curriculum is thoughtfully curated to align with the local community's diverse needs and to help prepare children for future academic success within Sunrise's educational landscape.

The Day Care will employ 29 staff members at any given time. All staff will be trained in early childhood education and committed to maintaining safe, nurturing classroom environments. Staff will adhere to, and often exceed, state-mandated child-to-teacher ratios, ensuring individualized attention and high-quality care. This staffing plan not only supports the developmental needs of enrolled children but also creates meaningful job opportunities for residents, contributing to the community's economic development. For example, the Day Care anticipates the following staff to student ratios:

- Infants: 4:1
- Toddlers 1: 6:1
- Toddlers 2: 8:1 (exceeds 11:1 mandate)
- Preschool: 10:1 (exceeds 15:1 mandate)
- Pre-K: 10:1 (exceeds 20:1 mandate)

The Day Care will have a capacity of 220 children, with an expected average enrollment of 80% occupancy. Approximately 20% of enrolled families are expected to have one or more siblings attending. It will operate Monday through Friday from 7:00 AM to 6:00 PM, closing only on national holidays. This 11-hour daily schedule is designed to meet the needs of working families in the community.

The Day Care will not offer transportation services. It will provide 53 parking spaces, including 8 designated spaces reserved for drop-off and pick-up. These parking spaces are strategically located near the entrance to facilitate convenient drop-offs and pick-ups while supporting efficient traffic circulation. Detailed traffic patterns for drop-off and pick-up times have been carefully considered to minimize impact on local traffic. As discussed with City staff, once the Applicant obtains a business tax receipt and the Day Care is open and operational, the City will work with the Applicant to review actual parking demand. Within 1 year, or at any time after the Day Care reaches at least 70% occupancy, the Applicant will submit a new parking study evaluating the current on-site parking demand. If the study confirms there is surplus parking, the student count may be increased above 220, consistent with the findings of the new study.

For added safety and peace of mind, a security guard will be on-site during operational hours. These hours may be adjusted as needed based on observed operational demands once the Day Care is open and fully functioning. Any reduction in hours or removal of the on-site security guard shall require City Commission approval. In addition to on-site security, the Day Care will

implement a comprehensive set of safety measures to ensure a secure environment for all children, staff, and visitors, including:

- Gated and fenced property with alarms
- Special locks at entrances with limited access
- Surveillance cameras throughout
- Windows on classroom doors for observation
- Secure check-in/out procedures using electronic and manual systems
- Strict child release policies to ensure children are only released to authorized individuals

The Goddard School of Sunrise (Day Care Center) is expected to make a positive and lasting impact on the community by creating local job opportunities and providing reliable childcare to support working parents. By offering high-quality early childhood education, the Day Care will help lay a strong foundation for lifelong learning and future academic success. In addition to its educational role, the Day Care will actively participate in community events and initiatives, fostering meaningful connections with local families and organizations. Through its focus on early learning, the Goddard School of Sunrise (Day Care Center) will contribute to the long-term well-being of the community while also promoting strong family-school partnerships that support child development both at home and in the classroom.

In accordance with Section 16-36(d) of the City's Code, the proposed use is evaluated against the following criteria:

(1) Impact on surrounding properties: An otherwise lawful activity may, because of its location, interfere with the property rights of adjacent landowners by creating an unreasonable disruption to the area by way of increased noise, light, storage and use of dangerous materials, intensity of development and other reasons. It is the intent of this section that each application for approval of a special exception use be evaluated in light of the unique characteristics of the neighborhood in which it is to be located and the positive and negative effects that it will have on that neighborhood and the community in general. Special consideration is to be given to the effect that the proposed special exception use will have on the safety and welfare of the minor residents of the area.
The Goddard School of Sunrise (Day Care Center) is thoughtfully designed to integrate seamlessly into the neighborhood's shopping district while providing invaluable early childhood education services. The Day Care is committed to minimizing potential disruptions to surrounding properties by carefully addressing noise, light, safety, and development intensity. Outdoor play areas are strategically positioned and surrounded by well-curated landscaping to reduce noise impact on adjacent properties, with play schedules rotated to avoid prolonged noise levels. Exterior lighting consists solely of downward-facing, low-intensity LED fixtures that comply with all the requirements of Section 16-150 and are equipped with a lighting control system to minimize light pollution while ensuring safety during evening hours. The Day Care does not use or store any

dangerous materials on-site and is secured by a state-of-the-art security system, including access controls, surveillance cameras, and a secure check-in/check-out process, in addition to the on-site security guard noted above who will be present during operating hours. As an existing structure, the building respects the architectural character of the area by maintaining appropriate setbacks and landscaping buffers that support the local ecosystem, while its height and footprint remain consistent with nearby buildings.

(2) Traffic: Consideration will be given to the volume and type of vehicular traffic associated with such use, particularly its impact on residential streets.

To mitigate potential traffic impacts, the Day Care developed a staggered drop-off and pick-up schedule designed to distribute vehicle arrivals and departures throughout the day, thereby reducing congestion during peak hours. A copy of the estimated drop-off and pick-up times, including the estimated number of students involved, is attached hereto as Exhibit "A". The parking layout includes dedicated drop-off and pick-up spaces located directly adjacent to the main entrance, clearly marked and monitored for efficient use. Additionally, carpooling initiatives are encouraged to reduce overall vehicle trips, supported by data indicating that approximately 20% of enrolled families have siblings attending, and a typical daily absentee rate of about 20%.

Parents will be clearly informed during orientation not to park across the street, and specific instructions will be provided to reinforce this policy. An on-site security guard will be present to monitor compliance and assist in ensuring that parents follow the designated parking and drop-off procedures. Additionally, any on-site events will be scheduled in a staggered manner to minimize traffic congestion and ensure safe, efficient movement throughout the area.

A comprehensive traffic impact study was prepared by a professional traffic engineer based on a study methodology agreed upon with City staff and the City's traffic consultant. The proposed Day Care is expected to generate 84 new AM peak hour vehicle trips and 78 new PM peak hour vehicle trips. These trips are expected to be mostly passenger vehicles, and most trips will originate from N Flamingo Road, which is a Principal Arterial Roadway. The study findings indicate that trips from the proposed Day Care will not have a significant impact on the surrounding roadways. The study intersections are expected to operate at an acceptable level of service in the future with the addition of project trips.

(3) Comprehensive plan: Conformity to goals, objectives and policies of the Sunrise Comprehensive Plan.

The proposed Day Care supports and furthers the following goals, objectives, and policies of the Sunrise Comprehensive Plan:

<u>Future Land Use Element:</u>

Goal 2: Provide for a varied and diverse mix of commercial opportunities to serve the residents of the City of Sunrise and the South Florida Region.

The proposed Day Care advances Goal 2 by broadening the mix of commercial opportunities available within the City. While the Sawgrass Mills area is primarily known for retail and entertainment uses, the addition of a high-quality childcare and early education center introduces a complementary service that directly supports local families and employees. By offering convenient, reliable childcare within a regional shopping and employment hub, the Day Care reduces travel needs for parents, encourages multipurpose trips, and enhances the overall functionality of the commercial district.

Objective 10.3: Efficient Use of Urban Services: Promote the efficient use of urban services by encouraging new development into areas where necessary regional and community facilities and services exist.
The proposed Day Care supports Objective 10.3 by locating within an established commercial center where infrastructure, utilities, and community services already exist. The site benefits from access to regional roadways, public utilities, and nearby transit opportunities. By reoccupying a vacant commercial space, the Day Care makes efficient use of existing facilities while reducing underutilized square footage within the Sawgrass Mills area.

Policy 10.3.2: Regional or community libraries, clinics, civic centers, schools, cultural facilities and other public facilities such as passive and active parks, government buildings, and sports complexes, should be located in areas of concentrated activity, such as community or regional shopping centers or major transportation interchanges, in order to allow multipurpose trips, provide easy access by mass transit and minimize parking areas.
The proposed Day Care is consistent with FLU Policy 10.3.2 because it is located within an area of concentrated commercial activity at the Sawgrass Mills Mall. Its location allows families to combine drop-off and pick-up with shopping, dining, and other errands, encouraging multipurpose trips and reducing overall vehicle travel. The site is served by major transportation routes and nearby transit options, providing convenient access for residents and employees.

FLU Goal 12: Eliminate areas of blight.
The proposed Day Care supports Goal 12 by reoccupying a currently vacant commercial space at the Sawgrass Mills Mall. Revitalizing and bringing the Property back into active use eliminates the conditions associated with long-term vacancy, prevents decline in the surrounding area, and enhances the appearance of the area. This reinvestment strengthens the commercial corridor while providing a needed community service.

Objective 12.1: Redevelopment: The City of Sunrise shall continue to improve the condition of deteriorated buildings within the City.
The proposed Day Care supports Objective 12.1 by reoccupying a currently vacant space within the Sawgrass Mills Mall. This reuse of an existing building improves its condition, ensures ongoing maintenance, and contributes to the overall upkeep of the Property, consistent with the City's goal of promoting redevelopment and preventing deterioration.

(4) Other factors: Any additional factors or considerations which may be reasonably calculated to materially affect public health, safety and welfare; these must be explicitly stated in the motion to approve or deny.

The Goddard School of Sunrise (Day Care Center) is committed to exceeding all health and safety regulations through rigorous cleaning protocols and maintaining proper ventilation, ensuring a healthy environment for children and staff. The curriculum is regularly updated based on the latest research in early childhood education, promoting school readiness, cognitive development, social-emotional skills, and fostering a lifelong love of learning. Beyond serving enrolled families, the Goddard School of Sunrise (Day Care Center) will serve as a valuable community resource by partnering with local organizations to support broader community initiatives.

(5) B-6 District intensity and density: As set forth in subsection 16-79(f), certain intensities and densities for B-6 uses shall be determined pursuant to the special exception process. In determining conformance with the intent of subsection 16-79(f) entitled "Use, intensity, site design and procedural regulations for the B-6 District," consideration shall be given to the language contained in that section. These intensity and density regulations are not intended to limit any rights which may exist under existing development orders.

The Property is not located within the B-6 zoning district and, therefore, this criterion is not applicable.

In addition to the above criteria, pursuant to Section 16-133 of the Code, the following standards apply specifically to the review of special exception applications for day care centers:

(1) Trees. Shade structures or shade trees, or a combination thereof, shall be provided in the play area to ensure that at least fifty (50) percent of the play area is shaded at the time of installation. The shade of a tree shall be measured by the diameter of the canopy at installation.

The outdoor play area will meet the requirement for 50% shade coverage at the time of installation through a strategic combination of shade structures and existing mature trees. The tree canopy coverage has been calculated based on the diameter of the canopy at installation, in accordance with the Code. Please refer to the site plans for additional details.

(2) Fence. The play area shall be protected from the drive/parking area (if appropriate) by a guard rail that meets FDOT standards and a non-climbable chain link fence, shadow box wood fence or a masonry wall with openings for ventilation. Any such fence or wall shall be at least five (5) feet in height.

The play area is protected by a comprehensive safety barrier system that meets and exceeds the requirements of Section 16-133(2). This includes a black, steel 6- foot non-climbable picket bollard integrated fence surrounding the play area. The protective bollards exceed FDOT guard rail standards to provide enhanced separation and security

from the adjacent parking area. These measures ensure a safe environment for children while fully complying with applicable code standards.

(3) Covered entrance. A covered front door area shall be provided for inclement weather. A pickup and dropoff area shall not be permitted unless:

a. Sufficient stacking spaces are provided adjacent to the dropoff area; and

b. The director of community development or his/her designee determines that the proposed dropoff area is functionally segregated from all drive aisles and meets minimum safety criteria.

The existing structure includes an existing covered entrance that provides protection from inclement weather. Additionally, a designated drop-off and pick-up zone is provided with sufficient designated parking spaces adjacent to the area. This area is functionally segregated from all drive aisles and meets the applicable minimum safety criteria.

(4) Parking. Provide off-street parking as specified in section 16-144.

Per the City Code, Section 16-144(27), the required off-street parking for the site includes one (1) space for each five (5) enrollees based on license capacity, plus one (1) space for every three hundred (300) square feet of office area. In addition, a minimum of three (3) stacking spaces shall be provided in close proximity to the entrance of the building to provide easy ingress and egress from the building. Based on the proposed 220 enrollees and 300 square feet of office space proposed for the site, the required parking, not including the stacking spaces, is 45 parking spaces [(220 enrollees / 5) + (300 SF office / 300)].

The proposed parking supply for the site is 53 parking spaces. This includes 42 regular parking spaces, and three (3) accessible parking spaces. In addition, to provide easy ingress and egress from the building as required by Code, eight (8) parking spaces will be reserved for student drop-off/pick-up to satisfy the “stacking space” Code requirement.

As supplemental information specific to Goddard Schools, additional data collection and analysis was prepared. Based on a peak parking rate per student of 0.109, the maximum number of parking spaces expected to be occupied for student drop-off or pick-up operations at The Goddard School of Sunrise (Day Care Center) will be 24 parking spaces. In addition, 29 staff/faculty members are planned for the site. Assuming each staff/faculty member drives to/from the Day Care, this equates to an additional 29 parking spaces needed onsite to accommodate staff/faculty. Thus, the total parking demand for the site will be 53 parking spaces. The proposed parking supply for the site is 53 spaces. Therefore, the proposed parking supply will accommodate the anticipated parking demand for the site.

Exhibit "A"
Estimated Drop-Off and Pick-Up Schedule[1]

Drop-off (7:00 AM - 10:00 AM):

- 7:00 to 7:30 AM: 25 children
- 7:30 to 8:00 AM: 35 children
- 8:00 to 8:30 AM: 40 children
- 8:30 to 9:00 AM: 40 children
- 9:00 to 9:30 AM: 40 children
- 9:30 to 10:00 AM: 40 children

Part-time Pick-up (1:00 PM - 3:00 PM):

- 1:00 to 1:30 PM: 19 children
- 1:30 to 2:00 PM: 19 children
- 2:00 to 2:30 PM: 19 children
- 2:30 to 3:00 PM: 18 children

Full-time Pick-up (4:00 PM - 6:00 PM):

- 4:00 to 4:30 PM: 35 children
- 4:30 to 5:00 PM: 40 children
- 5:00 to 5:30 PM: 35 children
- 5:30 to 6:00 PM: 35 children

*Each drop-off and pick-up are estimated to take an average of 5 minutes.

[1] Based on data from similar schools, we have estimated the drop-off and pick-up times along with the number of students involved. Please note that these figures may vary depending on other influencing factors.

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321-604-9683
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Business Operation Narrative

Owner Name: Bansari & Smeet Patel

Address: 1060 Creekford Drive, Weston, FL 33326

Project Location: 2600 Sawgrass Mills Circle, Sunrise, FL 33323

Bansari 321-604-9683 Smeet 404-889-0860

Email Address: bansaripatel2212@gmail.com smeetpatel1017@gmail.com

Facility Overview

The proposed Goddard School of Sunrise (Daycare Center) will be a premier child development center offering high-quality childcare and early education for children aged 6 weeks to 5 years. The facility will be in Sunrise, FL, occupying a 14,993 square foot building with a 4,892 square foot playground. This strategic location benefits from its proximity to major highways, making it convenient for commuting parents from nearby residential neighborhoods.

Community Demographics and Market Potential

Sunrise, FL is a diverse and growing community with a population of 96,808 as of 2023. Key demographics include:

- Median age: 42.3 years
- Racial/ethnic composition: Hispanic (34.2%), Black (32.5%), White (24.4%)
- Median household income: $66,001
- Families living in poverty: 7.0%

These demographics indicate a need for quality childcare services to support working families and contribute to the community's economic growth.

Capacity and Enrollment

The center will have a capacity of 220 children, with an expected average enrollment of 80% occupancy. Approximately 20% of enrolled families will have one or more siblings attending. A typical daily absentee rate is expected to be about 20%.

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Hours of Operation

The Goddard School of Sunrise (Daycare Center) will operate from 7:00 AM to 6:00 PM, Monday through Friday, closing only for national holidays. This 11-hour daily schedule accommodates working parents' needs in a community. Any form of transportation service will not be provided at this facility.

Educational Programs

Our curriculum includes:

- F.L.EX.® Learning Program: Incorporates STEAM subjects into play-based activities
- Life Lesson Library: Focuses on social-emotional skill development
- Wonder of Learning: Encourages curiosity and independent thinking
- Enrichment Programs: Includes Spanish, yoga, chess, and music

These programs align with the community's diverse needs and prepare children for future academic success in Sunrise's educational landscape.

Staffing

The center will employ 29 staff members at any given time. All staff will be trained in early childhood education and adhere to state-mandated child-to-teacher ratios, often exceeding these requirements. This staffing plan will create job opportunities for residents, contributing to the community's economic development.

For example, our staff to student ratios:

- Infants: 4:1
- Toddlers 1: 6:1
- Toddlers 2: 8:1 (exceeding 11:1 mandate)
- Preschool: 10:1 (exceeding 15:1 mandate)
- Pre-K: 10:1 (exceeding 20:1 mandate)

Traffic and Parking

The facility will have 53 parking spaces, including 8 stacking spaces designated for drop-off and pick-up. These parking spaces are strategically located near the entrance to facilitate convenient drop-offs and pick-ups while ensuring smooth traffic flow. Detailed traffic patterns for drop-off and pick-up times have been carefully considered to minimize impact on local traffic.

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Based on data from similar schools, we have estimated the drop-off and pick-up times along with the number of students involved, as outlined below. Please note that these figures may vary depending on other influencing factors.

Drop-off (7:00 AM - 10:00 AM):

- 7:00 to 7:30 AM: 25 children
- 7:30 to 8:00 AM: 35 children
- 8:00 to 8:30 AM: 40 children
- 8:30 to 9:00 AM: 40 children
- 9:00 to 9:30 AM: 40 children
- 9:30 to 10:00 AM: 40 children

Part-time Pick-up (1:00 PM - 3:00 PM):

- 1:00 to 1:30 PM: 19 children
- 1:30 to 2:00 PM: 19 children
- 2:00 to 2:30 PM: 19 children
- 2:30 to 3:00 PM: 18 children

Full-time Pick-up (4:00 PM - 6:00 PM):

- 4:00 to 4:30 PM: 35 children
- 4:30 to 5:00 PM: 40 children
- 5:00 to 5:30 PM: 35 children
- 5:30 to 6:00 PM: 35 children

Each drop-off and pick-up are estimated to take an average of 5 minutes.

Furthermore, Parents will be clearly informed during orientation not to park across the street, and specific instructions will be provided to reinforce this policy. An on-site security guard will be present to monitor compliance and assist in ensuring that parents follow the designated parking and drop-off procedures. Additionally, any on-site events will be scheduled in a staggered manner to minimize traffic congestion and ensure safe, efficient movement throughout the area.

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Safety and Security

A security guard will be assigned to the facility during the operational hours from 7:00 AM to 6:00 PM. These hours are subject to adjustment based on operational needs as observed by the on-site operator after the school opens. Any reduction in hours or removal of the on-site security guard shall require City Commission approval.

The facility will feature comprehensive safety measures:

- Gated and fenced property with alarms
- Special locks at entrances with limited access
- Surveillance cameras throughout
- Windows on classroom doors for observation
- Secure check-in/out procedures using electronic and manual systems
- Strict child release policies

These measures align with Sunrise's commitment to community safety.

Community Benefits

The Goddard School of Sunrise (Daycare Center) will positively impact Sunrise by:

1. Creating local job opportunities in a city with a 4.4% unemployment rate
2. Supporting working parents with reliable childcare
3. Providing high-quality early childhood education in a community where 31% of adults have a bachelor's degree or higher
4. Engaging in community events and initiatives
5. Contributing to long-term community well-being through education
6. Fostering strong family-school partnerships

Compliance with Local Regulations

The Goddard School will fully comply with Broward County's childcare licensing requirements and local zoning and building codes. We will work closely with the local licensing agency to ensure all standards are met or exceeded.

Conclusion

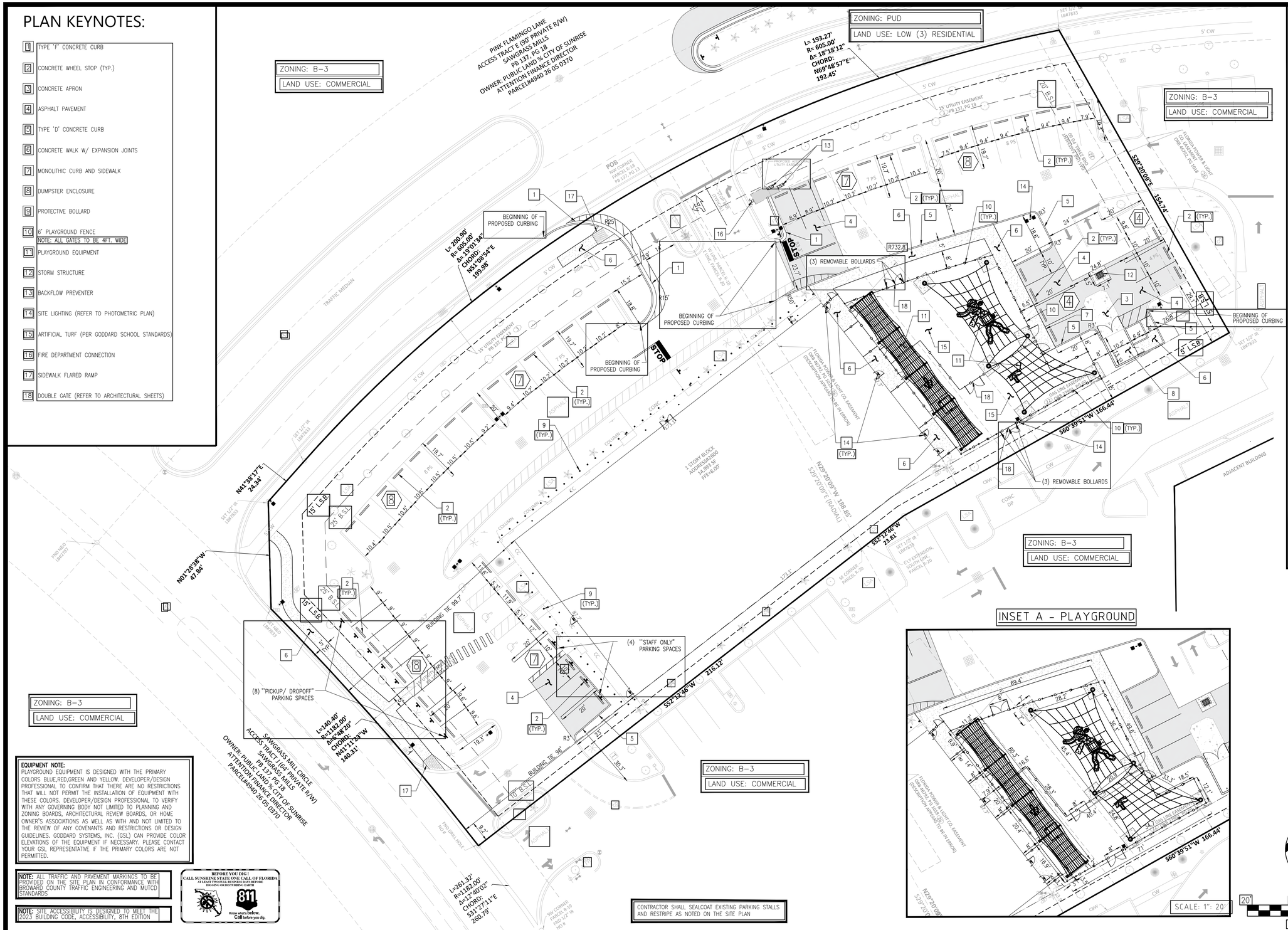
The proposed Goddard School of Sunrise (Daycare Center) will be a valuable addition to the City of Sunrise, offering top-tier early childhood education while addressing community

Mini Marvels, LLC
Bansari Patel,
1060 Creekford Dr. Weston, FL 33326
321-604-9683
bansaripatel2212@gmail.com

needs for quality childcare. Our comprehensive approach to child development, coupled with stringent safety measures and thoughtful operational planning, will create a nurturing environment that benefits children, families, and the broader community, contributing to Sunrise's growth and development.

PLAN KEYNOTES:

1. TYPE 'F' CONCRETE CURB
2. CONCRETE WHEEL STOP (TYP.)
3. CONCRETE APRON
4. ASPHALT PAVEMENT
5. TYPE 'D' CONCRETE CURB
6. CONCRETE WALK W/ EXPANSION JOINTS
7. MONOLITHIC CURB AND SIDEWALK
8. DUMPSTER ENCLOSURE
9. PROTECTIVE BOLLARD
10. 6' PLAYGROUND FENCE
    NOTE: ALL GATES TO BE 4FT. WIDE
11. PLAYGROUND EQUIPMENT
12. STORM STRUCTURE
13. BACKFLOW PREVENTER
14. SITE LIGHTING (REFER TO PHOTOMETRIC PLAN)
15. ARTIFICIAL TURF (PER GODDARD SCHOOL STANDARDS)
16. FIRE DEPARTMENT CONNECTION
17. SIDEWALK FLARED RAMP
18. DOUBLE GATE (REFER TO ARCHITECTURAL SHEETS)



INSET A - PLAYGROUND

NORTH

20' 0 20' 40'

GRAPHIC SCALE

EQUIPMENT NOTE:
PLAYGROUND EQUIPMENT IS DESIGNED WITH THE PRIMARY COLORS BLUE,RED,GREEN AND YELLOW. DEVELOPER/DESIGN PROFESSIONAL TO CONFIRM THAT THERE ARE NO RESTRICTIONS THAT WILL NOT PERMIT THE INSTALLATION OF EQUIPMENT WITH THESE COLORS. DEVELOPER/DESIGN PROFESSIONAL TO VERIFY WITH ANY GOVERNING BODY NOT LIMITED TO PLANNING AND ZONING BOARDS, ARCHITECTURAL REVIEW BOARDS, OR HOME OWNER'S ASSOCIATIONS AS WELL AS WITH AND NOT LIMITED TO THE REVIEW OF ANY COVENANTS AND RESTRICTIONS OR DESIGN GUIDELINES. GODDARD SYSTEMS, INC. (GSI) CAN PROVIDE COLOR ELEVATIONS OF THE EQUIPMENT IF NECESSARY. PLEASE CONTACT YOUR GSI REPRESENTATIVE IF THE PRIMARY COLORS ARE NOT PERMITTED.

NOTE: ALL TRAFFIC AND PAVEMENT MARKINGS TO BE PROVIDED ON THE SITE PLAN IN CONFORMANCE WITH BROWARD COUNTY TRAFFIC ENGINEERING AND MUTCD STANDARDS

NOTE: SITE ACCESSIBILITY IS DESIGNED TO MEET THE 2023 BUILDING CODE, ACCESSIBILITY, 8TH EDITION

BEFORE YOU DIG!
CALL SUNSHINE STATE ONE CALL OF FLORIDA
AT LEAST TWO FULL BUSINESS DAYS BEFORE DIGGING OR DISTURBING EARTH
811 Know what's below. Call before you dig.

SITE DATA

PROPERTY LOCATION: 2600 SAWGRASS MILLS CIRCLE SUNRISE, FLORIDA 33323

ZONING: B-3 (GENERAL BUSINESS DISTRICT) WESTERN SUNRISE ENTERTAINMENT DISTRICT OF THE WESTERN SUNRISE AREA

FUTURE LANDUSE: COMMERCIAL

GROSS SITE AREA: 76,898 SF (1.765± AC)

NET SITE AREA: 45,758 SF (1.050± AC)

EXISTING BUILDING HEIGHT = 24 FT.
REQUIRED BUILDING HEIGHT = 250' FT. (MAX.)

FLOOR AREA RATIO (FAR):
REQUIRED FAR = 2.0 (MAX.)
PROPOSED 14,993 SF/76,898 SF = 19.5%

LOT COVERAGE:
16,154 SF/76,898 SF = 21.0%

SECTION/TOWNSHIP/RANGE
S26/T49S/R40E

BUILDING SETBACKS	REQUIRED	MINIMUM PROVIDED
FRONT (SOUTHWEST, SAWGRASS MILL CIR)	25 FT	96.0 FT
SIDE (NORTHEAST, PINK FLAMINGO LN)	25 FT	83.3 FT
SIDE (SOUTHWEST)	10 FT	9.9 FT
REAR (NORTHEAST)	75 FT	139.1 FT

LANDSCAPE BUFFER		
FRONT (SOUTHWEST, SAWGRASS MILL CIR)	15 FT	20.2 FT (VARIES)
SIDE (NORTHEAST, PINK FLAMINGO LN)	15 FT	19.5 FT
SIDE (SOUTHEAST)	5 FT	6.0 FT (VARIES)
REAR (NORTHEAST)	5 FT	5.0 FT

EXISTING SITE AREA CALCULATIONS:

PERVIOUS AREA	21,690 SF	0.498 AC	(28.2%)
TOTAL IMPERVIOUS AREA	55,208 SF	1.267 AC	(71.8%)
BUILDING AREA	14,993 SF	0.344 AC	(19.5%)
PAVEMENT AREA	40,215 SF	0.923 AC	(52.3%)
SITE AREA	76,898 SF	1.765 AC	(100%)

PROPOSED SITE AREA CALCULATIONS:

PERVIOUS AREA	21,709 SF	0.498 AC	(28.2%)
TOTAL IMPERVIOUS AREA	55,189 SF	1.267 AC	(71.8%)
BUILDING AREA	14,993 SF	0.344 AC	(19.5%)
PAVEMENT AREA	35,304 SF	0.811 AC	(45.9%)
TURF AREA	4,892 SF	0.112 AC	(6.4%)
SITE AREA	76,898 SF	1.765 AC	(100%)

PARKING REQUIRED:

ONE (1) SPACE FOR EACH FIVE (5) ENROLLEES BASED ON LICENSE CAPACITY, PLUS ONE (1) SPACE FOR EVERY THREE HUNDRED (300) SQUARE FEET OF OFFICE AREA. IN ADDITION, A MINIMUM OF THREE (3) STACKING SPACES SHALL BE PROVIDED IN CLOSE PROXIMITY TO THE ENTRANCE OF THE BUILDING TO PROVIDE EASY INGRESS AND EGRESS FROM THE BUILDING. CALCULATION BASED ON 220 ENROLLEES AND 300 SF OF OFFICE

= (220 ENROLLEES / 5) + (300 SF OFFICE / 300)
= 44 + 1
= 45 SPACES

PARKING REQUIRED: 45 SPACES (NOT INCLUDED STACKING SPACES)

PARKING PROVIDED:

REGULAR	38 SPACES
ACCESSIBLE	3 SPACES
STACKING SPACES (PICK-UP / DROP-OFF)	8 SPACES
STAFF ONLY	4 SPACES
TOTAL	53 SPACES

DRAWN: LF
CHECKED: DL
PROJECT NO: 2024.139

REVISION	DATE	REVISION	DATE

Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
CA 29354
1201 E. ROBINSON STREET
ORLANDO, FL 32801
PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

SITE PLAN

This item has been digitally signed and sealed by ROBERT ZIEGENFUSS on the date adjacent to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Robert Ziegenfuss c=US, o=Z Development Services, dnQualifier=A01410D0000019DEA68028C000371EF, cn=Robert Ziegenfuss 2025.09.16 12:35:10 -04'00'

ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

DATE: 09/12/2024

DRAWING NO. SP2

PLAN KEYNOTES:

1. TYPE "F" CONCRETE CURB — D-12, SP4
2. ASPHALT PAVEMENT — D-20, SP4

NOTE: ALL MEDIAN WORK, LANDSCAPING AND IRRIGATION IN THE MEDIAN SHALL BE MAINTAINED BY SIMON (MALL OWNER)

NORTH

10' 0 10' 20'

PINK FLAMINGO LANE
ACCESS TRACT E (90' PRIVATE R/W)
SAWGRASS MILLS
PB 137, PG 18
OWNER: PUBLIC LAND % CITY OF SUNRISE
ATTENTION FINANCE DIRECTOR
PARCEL#4940 26 05 0370

BEGINNING OF PROPOSED CURB

165.5'

51.3'

5' CW

TRAFFIC MEDIAN

12'

12'

13'4"

R8.6'

R15'

NEW PAVEMENT LINE

BEGINNING OF PROPOSED CURB

L= 193.27'
R= 605.00'
Δ= 18°18'12"
CHORD:
N69°48'57"E
192.45'

SET 1/2" IR LB#7833

5' CW

15' UTILITY EASEMENT PB 137, PG 13

UGCTV

5 PS

8 PS

7 PS

LSA

ASPHALT

GAS LINE EASEMENT ORB 23961, PG 60

FLORIDA POWER & LIGHT CO. EASEMENT ORB 46792, PG 1018

S29°20'05"

POB
NW CORNER
PARCEL R-18
PB 137, PG 13

5' CW

SIGN

STOP BAR (TYPICAL)

STOP

W LINE PARCEL R-18
E LINE, PARCEL R-20

L= 199.90'
R= 605.00'
Δ= 19°01'34"
CHORD:
N51°08'54"E
199.98'

DRAWN: LF
CHECKED: DL

PROJECT NO: 2024.139

REVISION	DATE	REVISION	DATE

Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
CA 29354
1201 E. ROBINSON STREET
ORLANDO, FL 32801
PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

TURN LANE SITE PLAN

This item has been digitally signed and sealed by ROBERT ZIEGENFUSS on the date adjacent to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Robert Ziegenfuss c=US, o=Z Development Services, dnQualifier=A01410D0000190EA6802BC000371EF, cn=Robert Ziegenfuss 2025.09.16 12:34:41 -04'00'

ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

DATE: 09/12/2024

DRAWING NO. SP2.1

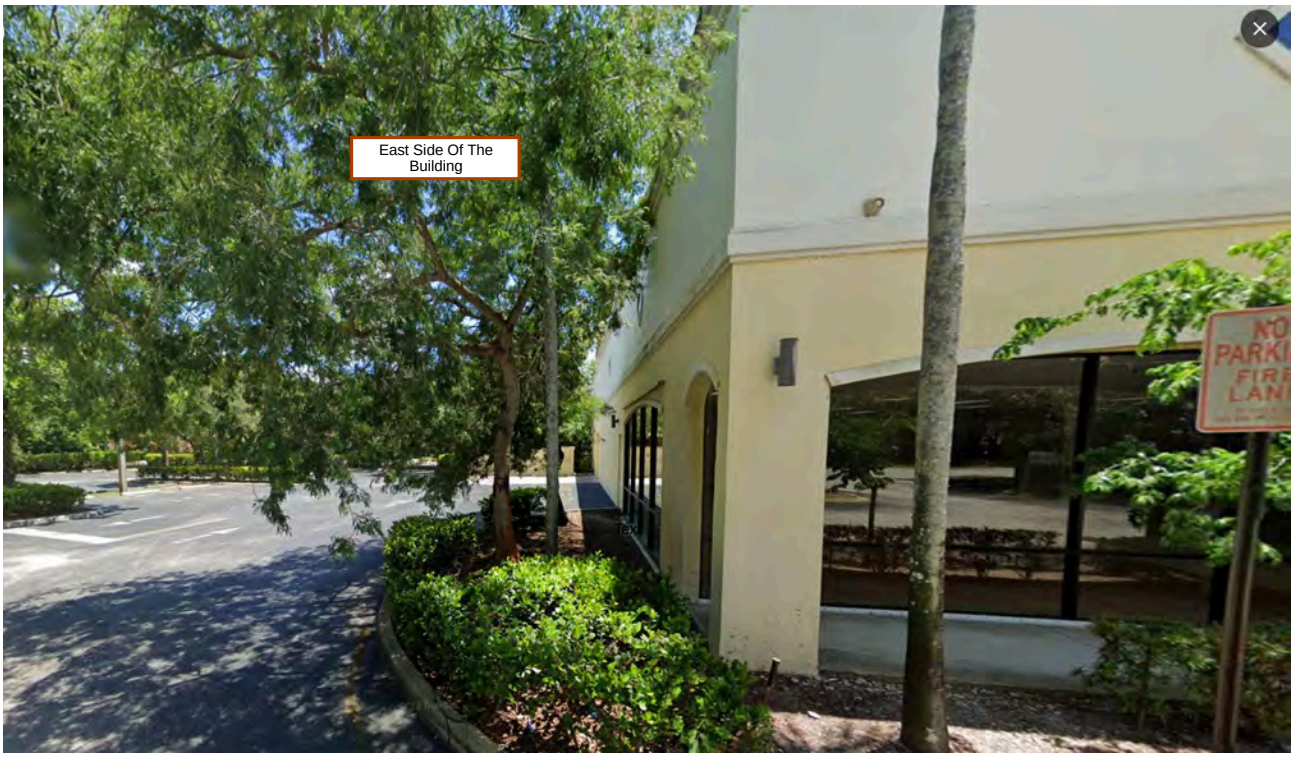
1.


North Elevation
Project Name: The Goddard School of Sunrise (Daycare Center)
Location: 2600 Sawgrass Mills Circle, Sunrise, FL 33323
Owner: Sawgrass Circle Realty LLC
Parcel: 4940- 2605-0290
Existing Building Entrance

2.


2600
Entry To The Site From Pink Flamingo Lane

3.


East Side Of The Building

4.


Entry To The Site From Pink Flamingo Lane
East Elevation
Existing Mechanical Doors

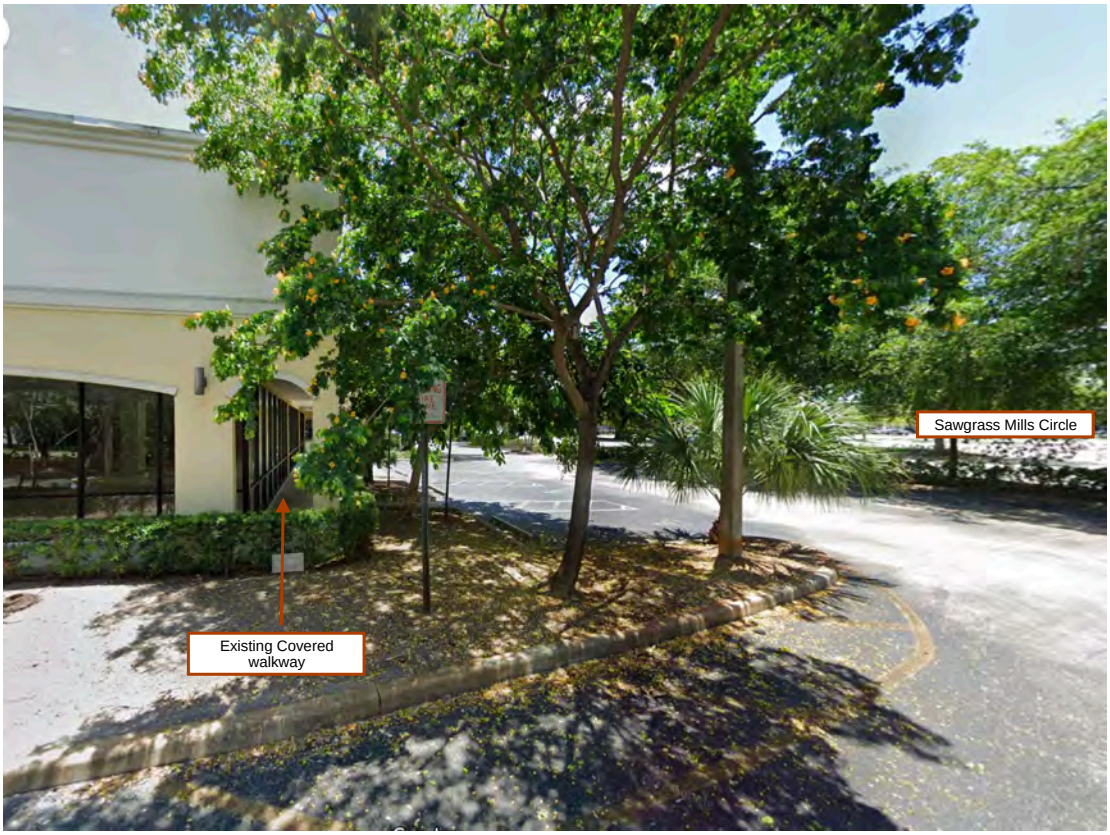
5.


Pink Flamingo Lane
Entry To The Site From Pink Flamingo Lane

6.


North Elevation
Pink Flamingo Lane
Existing Building Entrance

7.


Sawgrass Mills Circle
Existing Covered walkway

8


West Elevation
Proposed Main Entrance

9.


West Elevation
Entry To The Site From Sawgrass Mills Circle
Tire Kingdom

10.


Pink Flamingo Lane

11.


South Elevation
Existing Covered Walkway
Adjacent Property (Tire Kingdom) Parking Lot

12.


South Elevation
Adjacent Property (Tire Kingdom) Parking Lot

13.


Existing Covered Walkway
Existing Covered Walkway West Side

14.



15.



NOTICE OF PUBLIC HEARING

The City has received an application for approval of a **Special Exception** for a day care use that is near your home or business. You are receiving this notice because you own property within 500 feet of this location. The proposed project is located at 2600 Sawgrass Mills Circle, Sunrise, Florida, as shown on the attached map. City staff has determined that this application meets all applicable code requirements. **Therefore, it will be placed on the quasi-judicial consent agenda for City Commission action at its meeting on TUESDAY, January 13, 2026 commencing at 5:00 P.M. This meeting will occur in the Sunrise City Hall Commission Chambers located at 10770 West Oakland Park Boulevard, 1st Floor, Sunrise, FL 33351.** This item may be recessed or tabled from this meeting to another meeting.

This application is on file in the Community Development Department of the City of Sunrise, located at 10770 W. Oakland Park Boulevard, 2nd Floor, Sunrise, FL, and may be viewed by any interested person Monday through Friday (excluding City holidays) between 9:00 a.m. and 4:30 p.m. or requested via AskZoning@sunrisefl.gov.

The City Commission will be meeting in-person; however, the public may attend and participate in the meeting in-person or via telephone by using Vast Conference Calling as early as fifteen (15) minutes before the start time utilizing the details below:

a. Dial in number: (954) 395-2401
b. Access Code: 368262

Attendees can press 5* on their phone keypad to comment during public hearings or during the open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties, please call (954) 578-4792.

You may be an "Affected Party," which is someone who will suffer an adverse effect to a legally recognizable interest if the City's Comprehensive Plan requirements and Land Development Regulations are not properly applied, as set forth in Section 16-277 of the City's Code of Ordinances. **If you want to attend the quasi-judicial consent proceeding as an Affected Party, you must file a written notice of appearance with the Community Development Department by 4:30 p.m. on the last business day before the hearing. Affected Parties must attend the meeting in person to participate.** The notice of appearance shall state with particularity the Comprehensive Plan requirement or Land Development Regulation the person asserting affected party status contends is not being properly applied and the nature of the affected party's legally recognizable interest that may be affected by the City's approval of the land development application. Forms are available online at www.sunrisefl.gov in the Community Development Document Library.

If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based. See section 286.0105, Florida Statutes.

The City does not tolerate discrimination in any of its programs, services or activities; and will not exclude participation in, deny the benefits of, or subject to discrimination anyone on the grounds of real or perceived race, color, national origin, sex, gender identity, sexual orientation, age, disability/handicap, religion, family or income status.

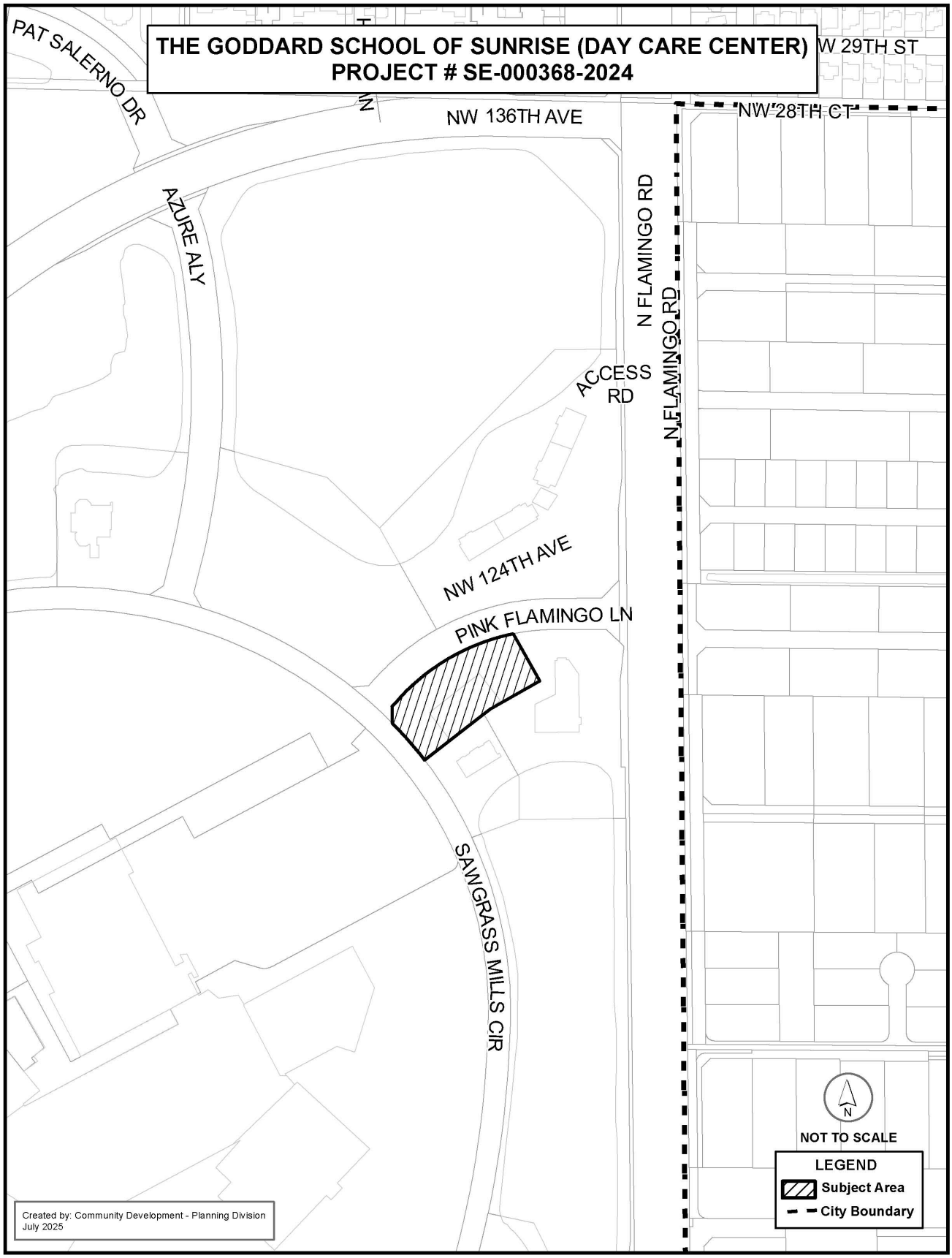
In compliance with the ADA and Fla. Stat. § 286.26, any individual with a disability requesting a reasonable accommodation in order to participate in a public meeting should contact the City's ADA Coordinator at least 48 hours in advance of the scheduled meeting. Requests can be directed via e-mail to hr@sunrisefl.gov or via telephone to (954) 838-4522; Florida Relay: 711; Florida Relay (TIY/VCO): 1-800-955-8771; Florida Relay (Voice): 1-800-955-8770. Every reasonable effort will be made to allow for meeting participation.

If you have any questions about this notice, then please contact City staff in the Planning Division at (954) 746-3281 or e-mail AskZoning@sunrisefl.gov.

Notification Date: December 29, 2025

COMMUNITY DEVELOPMENT DEPARTMENT
10770 W. Oakland Park Boulevard, 2nd Floor – Sunrise, Florida 33351
(954) 746-3281 AskZoning@sunrisefl.gov

Location Map



SUN-SENTINEL

Sold To:
City Of Sunrise City Commission office - CU00113661
10770 West Oakland Park Blvd. 4th Floor, 4th Floor
Sunrise,FL 33351-6899

Bill To:
City Of Sunrise City Commission office - CU00113661
10770 West Oakland Park Blvd. 4th Floor, 4th Floor
Sunrise,FL 33351-6899

Published Daily
Fort Lauderdale, Broward County, Florida
Boca Raton, Palm Beach County, Florida
Miami, Miami-Dade County, Florida

State Of Florida
County Of Orange

Before the undersigned authority personally appeared
Rose Williams, who on oath says that he or she is a duly authorized representative of the SUN- SENTINEL, a DAILY newspaper published in BROWARD/PALM BEACH/MIAMI-DADE County, Florida; that the attached copy of advertisement, being a Legal Notice in:

The matter of 11720-Notice of Public Meeting ,
Was published in said newspaper by print in the issues of, and by publication on the newspaper's website, if authorized on Jan 03, 2026
SSC_Notice of Public Meeting
Affiant further says that the newspaper complies with all legal requirements for publication in Chapter 50, Florida Statutes.

Rose Williams

Signature of Affiant

Sworn to and subscribed before me this: January 04, 2026.

LeAnne Rollins

Signature of Notary Public

Notary Public State of Florida
Leanne Rollins
My Commission HH 500022
Expires 4/27/2028

Name of Notary, Typed, Printed, or Stamped
Personally Known (X) or Produced Identification ( )

Affidavit Delivery Method: E-Mail
Affidavit Email Address: LLawrence@sunrisefl.gov
7910598

NOTICE OF PUBLIC SALE

The following item(s) will be presented to the City Commission, City of Sunrise, Florida on:

January 13, 2026 at 5:00 p.m. in Sunrise City Hall, Commission Chambers located at 10770 West Oakland Park Boulevard, Sunrise, Florida, 33351.

This item will be on file in the Office of the City Clerk located at 10770 West Oakland Park Boulevard, Sunrise, Florida, 33351 and may be reviewed Monday through Friday, 9:00 a.m. to 5:00 p.m.

The City of Sunrise City Commission Meeting on January 13, 2026 at 5:00pm will be hosted in both an in-person format (Sunrise City Hall, 10770 West Oakland Park Boulevard, Sunrise, Florida, 33351) and a virtual format. The public is encouraged to attend and participate by telephone. Telephone call in number: 954-395-2401 Access Code: 368262 Attendees can press 5* on their phone keypad to make a comment during public hearings or during open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties please call 954-578-4792. Contact the City Manager's Office for additional information via mail to City Manager's Office, 10770 West Oakland Park Boulevard, Sunrise, FL 33351, via email to CityManager@sunrisefl.gov or via phone 954-746-3430.

C25317
AN ORDINANCE OF THE CITY OF SUNRISE, FLORIDA, AMENDING FISCAL YEAR 2024/2025 BUDGET ORDINANCE NO. 709; AMENDING THE WORKERS' COMPENSATION FUND (501) AND THE SELF-INSURED HEALTH FUND (505); PROVIDING FOR CONFLICT; PROVIDING FOR SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE.

C25313
AN ORDINANCE OF THE CITY OF SUNRISE, FLORIDA, CALLING FOR A MUNICIPAL ELECTION TO BE HELD ON TUESDAY, NOVEMBER 3, 2026 FOR CITY COMMISSION SEATS "C" AND "D"; AUTHORIZING THE CITY CLERK TO PROCEED WITH ALL ASPECTS OF THE ELECTION; PROVIDING FOR CONFLICT; PROVIDING FOR SEVERABILITY; AND PROVIDING AN EFFECTIVE DATE.

C25280
AN ORDINANCE OF THE CITY OF SUNRISE, FLORIDA, AMENDING CHAPTER 16 "CITY OF SUNRISE LAND DEVELOPMENT CODE" BY AMENDING ARTICLE III "DEVELOPMENT REVIEW PROCEDURES" TO CREATE SECTION 16-53, "CERTIFIED RECOVERY RESIDENCES," TO ESTABLISH PROCEDURES FOR THE REVIEW AND APPROVAL OF CERTIFIED RECOVERY RESIDENCES AND CREATE A PROCESS FOR REQUESTING A REASONABLE ACCOMMODATION FOR THE ESTABLISHMENT OF A CERTIFIED RECOVERY RESIDENCE OR OTHER FEDER-

ALLY PROTECTED RESIDENCE IN ACCORDANCE WITH STATE LAW; PROVIDING FOR CONFLICT; PROVIDING FOR SEVERABILITY; PROVIDING FOR INCLUSION IN THE CITY CODE; AND PROVIDING FOR AN EFFECTIVE DATE.

C25306
A RESOLUTION OF THE CITY OF SUNRISE APPROVING A SPECIAL EXCEPTION FOR THE GODDARD SCHOOL LOCATED AT 2600 SAWGRASS MILLS CIRCLE, SUNRISE FLORIDA

The public may attend and participate in the above meeting by telephone by using Vast Conference Calling as early as fifteen (15) minutes before the start time utilizing the details below:

Call in number: 954-395-2401
Access Code: 368262
Attendees can press 5* on their phone keypad to sign up to make a comment during public hearings or during open discussion.
Attendees will be called upon to speak, one at a time, by the meeting organizer.
For technical difficulties please call 954-578-4792
The meeting documents are available on our Commission Agendas webpage at https://www.sunrisefl.gov/departments-services/city-commission/commission-agendas
If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based F.S.S. 286.0105.

The City does not tolerate discrimination in any of its programs, services or activities, and will not exclude participation in, deny the benefits of, or subject to discrimination
anyone on the grounds of real or perceived race, color, national origin, sex, gender
identity, sexual orientation, age, disability/handicap, religion, family or income status.
In compliance with the ADA and F.S.S. 286.26, any individual with a
disability requesting a reasonable accommodation in order to participate in a public meeting should contact the City's ADA Coordinator at least 2 hours in advance of the scheduled emergency meeting, or as soon as you receive this notice. Requests can be directed via e-mail to hr@sunrisefl.gov or via telephone to (954) 838-4522; Florida Relay: 711; Florida Relay (TIY/VCO): 1-800-955-8771; Florida Relay (Voice): 1-800-955-8770. Every reasonable effort will be made to allow for meeting participation.

Any person can submit written comments or evidence or other physical

evidence which he or she intends to offer into evidence during the City Commission Meeting via email CityManager@sunrisefl.gov, or to the City Manager's Office, 10770 West Oakland Park Boulevard, Sunrise, FL 33351.The City of Sunrise will be conducting the January 13, 2026 City Commission Meeting via Vast Conference Calling call in number: 954-395-2401 Access Code: 368262.
1/3/2026 7910598

Order # - 7910598

Lourdes M. Lawrence
Administrative Services Manager to Mayor and Commissioners

CITY OF SUNRISE

Phone: (954) 746-3250
Fax: (954) 746-3243

January 8, 2026

Bansari Patel
Mini Marvels, Inc.
1060 Creekford Drive
Weston, FL 33326

Dear Applicant:

Your applications **The Goodard School (Special Exception/Site Plan) (C25306/C25307)** has been placed on the quasi-judicial consent agenda for approval on Tuesday, January 13, 2026 at 5:00 p.m at the City Commission meeting to be held in the commission chambers at City Hall located at 10770 West Oakland Park Blvd., Sunrise, Florida.

The City of Sunrise's City Commission Meeting will be hosted in both an in-person format and a virtual format. Telephone call in number: 954-395-2401 Access Code: 368262 Attendees can press 5* on their phone keypad to make a comment during public hearings or during open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties please call 954-578-4792.

This item may be removed from the quasi-judicial consent agenda by a commissioner of the City Commission, the staff, the applicant, or an affected party.

Any item removed from the quasi-judicial consent agenda shall be tabled to the next regularly scheduled commission meeting and will be placed on the quasi-judicial hearings. It will be your responsibility to follow up on the tabled date.

If you have any questions, please contact the Community Development Department at 954-746-3281.

Sincerely,

Lourdes Lawrence

Lourdes Lawrence
Administrative Services Manager

cc: Shannon Ley, P.E., Director of Community Development
Laura Perez, Administrative Assistant, Community Development
Sawgrass Circle Realty, LLC

AGENDA ITEM REQUEST

Originating Department: Community Development Department

Item Title: The Goddard School of Sunrise

Item Number: 13B **Meeting Date:** 1/27/2026

City Reference Number (C#): C25307

Item Description:

Revised Site Plan - Planning and Zoning Board - December 4, 2025 Passed 6-0

A Resolution of the City of Sunrise, Florida, approving a Revised Site Plan for a Day Care Center to be located at 2600 Sawgrass Mills Circle; providing for penalties for violations of the conditions of approval; providing for the term of approval; and providing an effective date. City Manager Mark Lubelski. Shannon Ley, Director of Community Development. (Item pulled on CCM 1/13/2026).

Funding:
N/A

Amount:
N/A

ATTACHMENTS:

ATY Resolution - C25307
Exhibit A - Staff Report
Letter of Intent
Site Plan
Public Notice
Letter to Applicant

Background:
This is an application for Revised Site Plan approval for exterior elevation changes and site plan modifications to an existing vacant commercial building formerly known as La-Z-Boy, located at 2600 Sawgrass Mills Circle, as shown on the location map in the attached Staff Report. The property is zoned B-3, General Business District, within the Western Sunrise Area and the Western Sunrise Entertainment District, and the underlying land use designation is Commercial within a Dashed Line Area (2.94 units per acre) on the City's Future Land Use Map. Pursuant to Section 16-32 of the Land Development Code (LDC), the Revised Site Plan requires City Commission approval. A concurrent application for a Special Exception for a day care is being processed.

Staff finds this application meets all applicable Land Development Code requirements for approval of a Revised Site Plan. Therefore, Staff recommends approval of this application subject to the following conditions:

1. Approval of the proposed Special Exception application (SE-000368-2024) and compliance with conditions within Special Exception.
2. Prior to final Site Plan approval through the Community Development Department, the applicant shall correct the appropriate sheets in the Site Plan set and address the outstanding comments of the Development Review Committee.
3. Prior to issuance of an engineering or building permit for the subject project, applicant to submit for approval by City staff the final left-turn lane design on Pink Flamingo Lane including the mitigation for impacted landscaping, signs, etc.
4. Construction of left-turn lane on Pink Flamingo Lane must be completed and finaled prior to any type of certificate of occupancy or business tax receipt for the day care center.

Staff completed an open building permit and code violation search. There are no open building permits and three active City Code violations.

For more information on this item, including any of the attachments to this item or additional backup information, please contact the Community Development staff member identified below.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Ana Parada Phone: 954-236-2119

Department Head Name and Title:
Shannon Ley, P.E., Director of Community Development

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

RESOLUTION NO. _____

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, APPROVING A REVISED SITE PLAN FOR A DAY CARE CENTER TO BE LOCATED AT 2600 SAWGRASS MILLS CIRCLE; PROVIDING FOR PENALTIES FOR VIOLATIONS OF THE CONDITIONS OF APPROVAL; PROVIDING FOR THE TERM OF APPROVAL; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, pursuant to Section 16-32 of the Code of the City of Sunrise, Florida, Mini Marvels, LLC, has applied to the City Commission for approval of a revised site plan for a day care center to be located at 2600 Sawgrass Mills Circle; and

WHEREAS, on May 23, 1995, via Resolution No. 95-119, the City Commission approved a site plan for a commercial building formerly known as La-Z-Boy on the subject property.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. Approval of Revised Site Plan. Pursuant to Application No. RSP-000008-2025 (95:030001), the revised site plan for a day care center is approved. The Applicant, the property owner, and their successors and assigns shall comply with all staff recommendations and conditions set forth in the Community Development Department's Staff Report to the City Commission, including those in the Staff Recommendation to the Planning and Zoning Board section. A copy of the Staff Report is attached to and made a part of this Resolution as Exhibit A.

Section 2. Violation of Conditions. Pursuant to Section 16-31(h) of the City Code, failure to adhere to the terms and conditions of approval above shall be considered a violation of the City Code and persons found violating the conditions shall be subject to the penalties prescribed by the City Code.

Section 3. Term. In accordance with Section 16-31(g)(11) of the City Code, this revised site plan approval shall be effective for eighteen (18) months from the effective date of this Resolution, during which time an active building permit must be issued consistent with this Resolution for this revised site plan approval to remain in effect

Section 4. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED this _____ DAY of _____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

EXHIBIT A

STAFF REPORT

THE GODDARD SCHOOL OF SUNRISE - DAYCARE CENTER (REVISED SITE PLAN)

Summary

This is an application for Revised Site Plan approval for exterior elevation changes and site plan modifications to an existing vacant commercial building formerly known as La-Z-Boy, located at 2600 Sawgrass Mills Circle, as shown on the location map. The property is zoned B-3 (General Business District) within the Western Sunrise Area and the Western Sunrise Entertainment District, and the underlying land use designation is Commercial within a Dashed Line Area (2.94 units per acre) on the City's Future Land Use Map. Pursuant to Section 16-32 of the Land Development Code (LDC), the Revised Site Plan requires City Commission approval.

General Information

The subject property received Site Plan approval by the City of Sunrise City Commission on May 23, 1995, via Resolution No. 95-119, for a retail store consisting of 14,993 square feet on an approximate one (1) acre parcel of land.

To the south, east, west, and northwest of the property are commercial developments zoned B-3 (General Business District), and to the immediate northeast is a multifamily development zoned PUD (Planned Unit Development). All surrounding properties are also within the Western Sunrise Area and Western Sunrise Entertainment District.

The subject property is also located within the Sawgrass Mills Development of Regional Impact (DRI). The City Commission approved the DRI Development Order on November 12, 2002, via Ordinance No. 893-X.

Concurrently with this Revised Site Plan application, the applicant has submitted Special Exception application for review.

Project Description

This application proposes both exterior building and site modifications to an existing vacant building. The proposed exterior renovations include relocating the building's main entrance; creating openings in the south and northeast façades to install seven (7) windows and two (2) new doors; and integrating complementary beige and white tones with a blue accent color, along with two (2) textures.

The project site's parking area will be reconfigured to provide a total of 53 on-site parking spaces, including eight (8) designated stacking spaces for student pick-up and drop-off operations, satisfying the parking space requirement of the City of Sunrise's Land Development Code (LDC). To accommodate the required outdoor play area, the proposal includes the installation of playground equipment and canopies structures along the eastern side of the building, consistent with the LDC Section 16-133.

In order to enhance security on the property, the applicant proposes a six-foot-high, non-climbable fence around the playground area, accompanied by protective bollards along the north, east, and west façades, as well as around the playground, to ensure the safety of students and staff. In addition, new landscaping, including large canopy trees and shrubs, as well as new irrigation, are proposed throughout the project site.

An off-site improvement, more specifically the addition of a left-turn lane on Pink Flamingo Lane, is proposed consistent with the City's Traffic Consultant's recommendation to provide stacking for left-turning vehicles turning into the Day Care. This reduces the spillover into the through lane, thus providing a safer roadway condition. The addition of the left-turn lane requires modifications to the median including landscaping and relocation of traffic signage.

Staff Evaluation

Staff has reviewed the Revised Site Plan and find it consistent with the Land Development Code.

Staff Recommendation to the Planning and Zoning Board, December 4, 2025.

Staff has reviewed the proposed Revised Site Plan and find it consistent with the criteria established for the approved subject site and subject to the following conditions:

1. Approval of the proposed Special Exception application (SE-000368-2024) and compliance with conditions within Special Exception.
2. Prior to final Site Plan approval through the Community Development Department, the applicant shall correct the appropriate sheets in the Site Plan set and address the outstanding comments of the Development Review Committee.
3. Prior to issuance of an engineering or building permit for the subject project, applicant to submit for approval by City staff the final left-turn lane design on Pink Flamingo Lane including the mitigation for impacted landscaping, signs, etc.
4. Construction of left-turn lane on Pink Flamingo Lane must be complete and finaled prior to any type of certificate of occupancy or business tax receipt for the day care center.

Planning and Zoning Board Recommendation, December 4, 2025

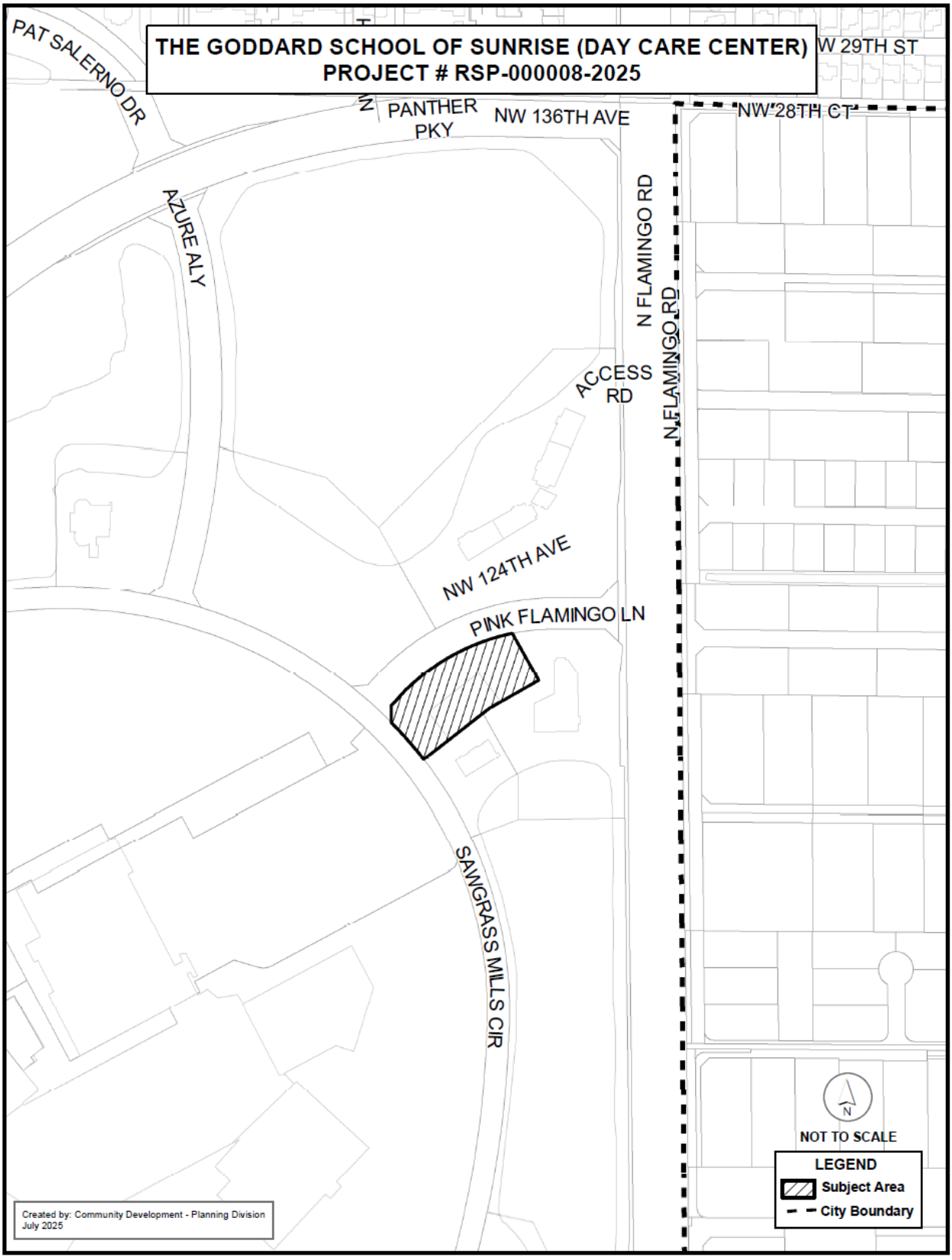
At its meeting on December 4, 2025, the Board approved Staff's recommendation subject to the conditions listed above.

Final Staff Recommendation to the City Commission, January 13, 2026

Staff recommends the approval of this application subject to the conditions listed above.

Planner: Ana Parada
File No.: RSP-000008-2025 (95:030001)

Location Map



Mini Marvels, LLC
Bansari Patel,
1060 Creekford Dr. Weston, FL 33326
321-604-9683
bansaripatel2212@gmail.com

Dear City of Sunrise,

I am writing to propose the establishment of The Goddard School of Sunrise (Daycare center) on the property owned by Sawgrass Circle Realty LLC in the City of Sunrise. The proposed use that is subject of this application, as listed in Section 16-79 of the city of Sunrise's Land Development Code (LDC) is Day care center.

The center will have a capacity of 220 children. Hours of operation will be 7:00 AM to 6:00 PM, Monday through Friday, closing for national holidays. Any form of transportation service will not be provided at this facility. After careful consideration and thorough research, I believe this venture presents an excellent opportunity to provide high-quality early childhood education while creating a successful business in our community.

Property Details and Ownership

- Current Owner: Sawgrass Circle Realty LLC, a Florida limited liability company
- Location: Broward County, Florida
- Legal Description: Please see "legal description of property.pdf"
- Acquisition: Special Warranty Deed recorded January 29, 2021 (Instrument #117022262)

Title Information and Lien (attached below)

A recent title search conducted through August 26, 2024, revealed several key documents of record, including a mortgage, assignment of rents, and most notably:

- An Order of Imposing of Fine and Claim of Lien in favor of the City of Sunrise (Instrument #119704960, recorded 07/25/2024)

This lien is related to a towing violation by Executive Towing & Recovery, Inc., which occurred on August 3, 2023. The violation involved:

1. Towing without a Non-Consent Towing Permit
2. Failing to provide proper documentation and itemized charges
3. Imposing additional charges for credit card use
4. Towing to a storage site outside the permitted radius

Addressing the Lien

Mini Marvels, LLC
Bansari Patel,
1060 Creekford Dr. Weston, FL 33326
321-604-9683
bansaripatel2212@gmail.com

To resolve this issue and ensure a clear title for our proposed development, we have taken the following steps:

1. Consulted with Sawgrass Circle Realty LLC regarding their awareness of and any actions taken on this lien.
2. They will work with legal counsel to facilitate the removal of the lien.

Obtain written confirmation from the City of Sunrise once the lien has been satisfied and removed.

Tax Information

For the property (Folio #494026050290):

- 2023 taxes paid: $73,720.92 (paid on 12/14/2023)
- 2023 gross tax amount: $76,000.95

The property is located within the Sawgrass Mills DRI and was previously used for commercial purposes. The proposed daycare, also classified as commercial use, is permitted within the DRI. As noted in the comment, this property is not the designated agent for the Sawgrass Mills DRI.

We eagerly anticipate the opportunity to further discuss our proposal and to demonstrate in detail how The Goddard School of Sunrise (Daycare center) can positively contribute to the City of Sunrise's growth, development, and educational landscape.

Sincerely,

Bansari Patel
Owner/ Onsite operator

Mini Marvels, LLC
Bansari Patel,
1060 Creekford Dr. Weston, FL 33326
321-604-9683
bansaripatel2212@gmail.com

File No: 20-11-422-AMC
Agent File No: 20-11-422
Name and Address of Title Insurance Company:

Policy No. 2730609-222693048
Address Reference: 2600 Sawgrass Mills Circle Sunrise Fl 33323

SCHEDULE A

Date of Policy: **January 29, 2021 at 2: 16 P.M.**
Premium: **$2,750.000.00**

Amount of Insurance:

1. Name of Insured

   SAWGRASS CIRCLE REALTY LLC., a Florida Limited Liability Company

2. The estate or interest in the land which is covered by this policy is:

   FEE SIMPLE

3. Title to the estate or interest in the land is vested in:

   SAWGRASS CIRCLE REALTY LLC., a Florida Limited Liability Company, by deed recorded January 29, 2021, in Official Records Instrument number 117022262, of the Public Records of Broward County, Florida.

4. The land referred to in this policy is described as follows:

   See Attached Exhibit 'A'

Countersigned: David A. Coven P.A.
2856 E. Oakland Park Boulevard
Fort Lauderdale, FL 33306

BY: _____
Authorized Signatory

THE TELEPHONE NUMBER TO PRESENT INQUIRIES OR OBTAIN INFORMATION ABOUT COVERAGE AND TO PROVIDE ASSISTANCE IS 1-800-669-7450

THIS POLICY VALID ONLY IF SCHEDULE B IS ATTACHED

Mini Marvels, LLC
Bansari Patel,
1060 Creekford Dr. Weston, FL 33326
321-604-9683
bansaripatel2212@gmail.com

File No: 20-11-422-AMC
Agent File No: 20-11-422
Name and Address of Title Insurance Company:

Policy No. 2730609-222693048
Address Reference: 2600 Sawgrass Mills Circle Sunrise Fl 33323

SCHEDULE B
EXCEPTIONS FROM COVERAGE

This policy does not insure against loss or damage (and the Company will not pay costs, attorney's fees or expenses) which arise by reason of:

1. The lien of all assessments and taxes for the year 2021, and subsequent years, which are not yet due and payable.

2. Easements, claims of easements, boundary line disputes, overlaps, encroachments or other matters not shown by the public records which would be disclosed by an accurate survey of the land.

3. Matters shown on the Plat of Sawgrass Mills, recorded in Plat Book 137, Page 13; as affected by Agreement for Amendment of Notation on Plat recorded in Official Records Book 37488, Page 1413, of the Public Records of Broward County, Florida.

4. Drainage, Oil, Gas and Mineral Reservations in favor of the Board of Commissioners of the Everglades Drainage District contained in Deed No. 7095 recorded in Deed Book 717, Page 606; as affected by Release of Reservations No. 14810 recorded in Official Records Book 14922, Page 438; as affected by Scrivener's Affidavit recorded in Official Records Book 16999, Page 720; as affected by Non Use Commitment No. 712 recorded in Official Records Book 16506, Page 612; as affected by Amended Non Use Commitment No. 712 (Re-recorded) recorded in Official Records Book 18042, Page 198; as affected by Non Use Commitment No. 712C recorded in Official Records Book 18152, Page 562, of the Public Records of Broward County, Florida.

5. ADCO/Western Declaration of Restrictions I for Non-Residential Uses recorded in Official Records Book 14647, Page 618; as affected by Declaration of Supplemental Restrictions recorded in Official Records Book 20522, Page 880; as affected by Amendment to Declaration of Supplemental Restrictions recorded in Official Records Book 41853, Page 1452, of the Public Records of Broward County, Florida, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race or color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).

6. The terms, provisions, and conditions contained in that certain Notice of Adoption of Development Order, recorded in Official Records Book 14698, Page 156; as affected by Partial Assignment and Assumption of Rights and Obligations Under Development of Regional Impact recorded in Official Records Book 25915, Page 382, of the Public Records of Broward County, Florida.

7. Terms and conditions of the Construction, Operation and Reciprocal Easement Agreement between Sunrise Mills Limited Partnership and Sunrise Mills Residual Limited Partnership, both District of Columbia limited partnership and ADCO Sub Three Inc. and Amerifirst Development Corporation, both Florida Corporation recorded in Official Records Book 15872, Page 1; as affected by

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Agent File No: 20-11-422
Name and Address of Title Insurance Company:

Policy No. 2730609-222693048
Address Reference: 2600 Sawgrass Mills Circle Sunrise Fl 33323

Declaration of Supplemental Restrictions recorded in Official Records Book 19211, Page 183; as affected by Declaration of Supplemental Restrictions recorded in Official Records Book 20522, Page 880; as affected by Declaration of Supplemental Restrictions recorded in Official Records Book 20866, Page 498; as affected by First Amendment to Declaration of Supplemental Restrictions recorded in Official Records Book 245051 Page 705, of the Public Records of Broward County, Florida.

8. Terms and conditions of the Construction, Operation and Reciprocal Easement Agreement between Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership and ADCO Sub Three, Inc., a Florida corporation recorded in Official Records Book 15872, Page 320; as affected by First Amendment to Construction, Operation and Reciprocal Easement Agreement, recorded in Official Records Book 15908, Page 367; as affected by Declaration of Supplemental Restrictions recorded in Official Records Book 20522, Page 880; as affected by Declaration of Supplemental Restrictions recorded in Official Records Book 192111 Page 183; as affected by Declaration of Supplemental Restrictions recorded in Official Records Book 20866, Page 498; as affected by First Amendment to Declaration of Supplemental Restrictions recorded in Official Records Book 24505, Page 705, of the Public Records of Broward County, Florida.

9. Declaration of Restrictive Covenants recorded in Official Records Book 17674, Page 10, of the Public Records of Broward County, Florida., but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).

10. Bill of Sale Absolute, granted from Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership to City of Sunrise, a municipal corporation of the State of Florida, recorded in Official Records Book 17804, Page 774, of the Public Records of Broward County, Florida.

11. Easement granted to Florida Power & Light Company by instrument recorded in Official Records Book 17901, Page 429, of the Public Records of Broward County, Florida.

12. The terms, provisions, and conditions contained in that certain Resolution No. 90-304, by the City Council of the City of Sunrise, Florida, recorded in Official Records Book 18006, Page 725, of the Public Records of Broward County, Florida.

13. Declaration of Covenant Running with The Land recorded in Official Records Book 18179, Page 713, of the Public Records of Broward County, Florida, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).

THE TELEPHONE NUMBER TO PRESENT INQUIRIES OR OBTAIN INFORMATION ABOUT COVERAGE AND TO PROVIDE ASSISTANCE IS 1-800-669-7450

THIS POLICY VALID ONLY IF SCHEDULE B IS ATTACHED

Mini Marvels, LLC
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File No: 20-11-422-AMC
Agent File No: 20-11-422
Name and Address of Title Insurance Company:

Policy No. 2730609-222693048
Address Reference: 2600 Sawgrass Mills Circle Sunrise Fl 33323

14. Declaration of Covenant Running with The Land recorded in Official Records Book 18196, Page 697, of the Public Records of Broward County, Florida, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c).

15. The terms, provisions, and conditions contained in that certain Notice of Adoption of Development Order, recorded in Official Records Book 18452, Page 78; as affected by Partial Assignment and Assumption of Rights and Obligations Under Development of Regional Impact recorded in Official Records Book 25915, Page 382, of the Public Records of Broward County, Florida.

16. Terms and conditions of the Indemnity Agreement between Sunrise Mills Limited Partnership, a District of Columbia limited partnership and Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership; Herbert S. Miller, an individual and Richard L. Kramer, an individual and Bayerische Hypotheken - UND Wechsei-Bank Aktiengesellschaft, a German banking corporation recorded in Official Records Book 19090, Page 72, of the Public Records of Broward County, Florida.

17. Terms and conditions of the Indemnity Agreement between Sunrise Mills Limited Partnership, a District of Columbia limited partnership and Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership; Herbert S. Miller, an individual and Richard L. Kramer, an individual and Bayerische Hypotheken - UND Wechsei-Bank Aktiengesellschaft, a German banking corporation recorded in Official Records Book 19090, Page 96, of the Public Records of Broward County, Florida.

18. Terms and conditions of the Agreement with Respect to Bonds and Certificates between Sunrise Mills Limited Partnership, a District of Columbia limited partnership and Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership and Bayerische Hypotheken - UND WechseiBank Aktiengesellschaft, a German banking organization recorded in Official Records Book 19090, Page 117, of the Public Records of Broward County, Florida.

19. Terms and conditions of the Agreement with Respect to Tax Certificates between Sunrise Mills Limited Partnership, a District of Columbia limited partnership and Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership and Bayerische Hypotheken - UND WechseiBank Aktiengesellschaft, a German banking organization recorded in Official Records Book 19090, Page 140, of the Public Records of Broward County, Florida.

20. Covenants, Conditions and Restrictions as set forth in Special Warranty Deed recorded in Official Records Book 23744, Page 520, of the Public Records of Broward County, Florida, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants,

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conditions or restrictions violate 42 USC 3604(c).

21. Terms and conditions of the Developer Agreement between City of Sunrise, a Municipal Corporation organized and existing under the laws of the State of Florida, its successors and assigns, by and through its City Commission and LZB Florida Realty, Inc., a Michigan corporation recorded in Official Records Book 23835, Page 531, of the Public Records of Broward County, Florida.

22. Easement, granted from LZB Florida Realty, Inc., a Michigan corporation to City of Sunrise, a Florida municipal corporation, recorded in Official Records Book 23961, Page 60, of the Public Records of Broward County, Florida.

23. Bill of Sale, granted from LZB Florida Realty, Inc., a Michigan corporation to City of Sunrise, a municipal corporation, recorded in Official Records Book 24845, Page 730, of the Public Records of Broward County, Florida.

24. Easement, granted from LZB Florida Realty, Inc., a Michigan corporation to City of Sunrise, a Florida municipal corporation, recorded in Official Records Book 24845, Page 735, of the Public Records of Broward County, Florida.

25. Terms and conditions of the Agreement between Sunrise Mills (MLP) Limited Partnership and Sunrise Mills Residual Limited Partnership, each a District of Columbia limited partnership and Lennar Florida Land III Q.A., Ltd., a Florida limited partnership recorded in Official Records Book 26042, Page 751, of the Public Records of Broward County, Florida.

26. Easement granted to Florida Power & Light Company by instrument recorded in Official Records Book 46527, Page 720; as affected by Amended Easement recorded in Official Records Book 46792, Page 1018, of the Public Records of Broward County, Florida.

27. Bill of Sale, granted from ABC Liquors, Inc to City of Sunrise, recorded in Official Records Book 46716, Page 1172, of the Public Records of Broward County, Florida.

28. Easement, granted from Cynthia Bailes, an individual, and Bailes Properties, Inc., a Florida Corporation to City of Sunrise, a Florida municipal corporation, recorded in Official Records Book 46716, Page 1178, of the Public Records of Broward County, Florida.

29. The terms, provisions, and conditions contained in that certain Notice of Adoption of an Amendment to the Sawgrass Mills Development of Regional Impact, recorded in Official Records Book 51099, Page 1418, of the Public Records of Broward County, Florida.

30. Notice of Adoption of Development Order recorded in Official Records Book 34527, Page 88, of the Public Records of Broward County, Florida.

THE TELEPHONE NUMBER TO PRESENT INQUIRIES OR OBTAIN INFORMATION ABOUT COVERAGE AND TO PROVIDE ASSISTANCE IS 1-800-669-7450

THIS POLICY VALID ONLY IF SCHEDULE B IS ATTACHED

Mini Marvels, LLC
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bansaripatel2212@gmail.com

File No: 20-11-422-AMC
Agent File No: 20-11-422
Name and Address of Title Insurance Company:

Policy No. 2730609-222693048
Address Reference: 2600 Sawgrass Mills Circle Sunrise Fl 33323

31. Mortgage executed by SAWGRASS CIRCLE REALTY LLC., a Florida Limited Liability Company, in favor of First Citizens Bank, & Trust company, ISAOA/ATIMA, dated January 29, 2021 and recorded January 29, 2021, in Official Records Instrument number 117022263, of the Public Records of Broward County, Florida, in the principal amount of $2,200,000.00.

32. Survey Prepared by Target Surveying, LLC, dated January 19,2021, under Job No. 451409, reveals the Following:
Asphalt Drive Crossing into 15 U.E. on Northwesterly and Southwesterly sides of lot.
Community Concrete sidewalk crosses. The Property Line on Northwesterly side of Lot.

Mini Marvels, LLC
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bansaripatel2212@gmail.com

File No: 20-11-422-AMC
Agent File No: 20-11-422
Name and Address of Title Insurance Company:

Policy No. 2730609-222693048
Address Reference: 2600 Sawgrass Mills Circle Sunrise Fl 33323

EXHIBIT A

PARCEL R-20, SAWGRASS MILLS, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 137, PAGE 13 OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA; TOGETHER WITH A PORTION OF PARCEL-18, OF SAID SAWGRASS MILLS, DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID PARCEL R-18, SAID NORTHWEST CORNER BEING ON THE ARC OF A CURVE TO THE RIGHT WHOSE RADIUS POINT BEARS SOUTH 29°20'09" EAST FROM THE LAST DESCRIBED POINT; THENCE NORTHEASTERLY, ALONG THE ARC OF SAID CURVE, HAVING A RADIUS OF 605.00 FEET, A CENTRAL ANGLE OF 18°18'12", AND AN ARC DISTANCE OF 193.27 FEET; THENCE SOUTH 29°20'09" EAST, ALONG A LINE 190.00 FEET EAST OF AND PARALLEL WITH, AS MEASURED AT RIGHT ANGLES TO, THE WEST LINE OF SAID PARCEL R-18 A DISTANCE OF 154.74 FEET; THENCE SOUTH 60°39'51" WEST, A DISTANCE OF 166.44 FEET; THENCE SOUTH 52°12'46" WEST ALONG THE EASTERLY EXTENSION OF THE SOUTH LINE PARCEL R-20 A DISTANCE OF 23.81 FEET TO THE SOUTHEAST CORNER OF SAID PARCEL R-20; THENCE NORTH 29°20'09" WEST ALONG THE EAST BOUNDARY OF SAID PARCEL R-20, A DISTANCE OF 188.85 FEET TO THE POINT OF BEGINNING.

Mini Marvels, LLC
Bansari Patel,
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OFFICE OF THE SPECIAL MAGISTRATE
CITY OF SUNRISE, FLORIDA
10770 West Oakland Park Boulevard
Sunrise, Florida 33351
(954) 572-2347

CASE NO. CNOV-001025-2024

CITY OF SUNRISE, FLORIDA
Petitioner

vs.

EXECUTIVE TOWING & RECOVERY, INC.
Respondent(s)

FINAL ORDER

IN RE:	2600 SAWGRASS MILLS CIR COMMON AREA
Mailing Address:	EXECUTIVE TOWING & RECOVERY, INC. 5900 DEWEY ST HOLLYWOOD, FL 33023
Legal Description:	494026050290 SAWGRASS MILLS 137-13 B POR OF PAR R-18 DESC AS:BEG NW COR SAID PAR R-18,NELY 193.27,SE 154.75,SW 166.44,SW 23.81, NW 188.85 TO POB TOGETHER WITH PARCEL R-20

The Special Magistrate of the City of Sunrise, having heard testimony under oath and argument at a public Violation Hearing in reference to the above-described property, held on May 20, 2024, after due notice to the Respondent, and based upon the evidence, the Special Magistrate of the City of Sunrise, thereupon issued the following FINDINGS OF FACT, CONCLUSIONS OF LAW and ORDER.

FINDINGS OF FACT

COUNT 1
The respondent, Executive Towing & Recovery, Inc., a tow truck operator, on or about August 3, 2023, towed the vehicle identified in tow data sheet #1443, from 2600 Sawgrass Mills Circle, Sunrise, Florida, in violation of section 7-386(a) of the Code of the City of Sunrise, Florida, by towing said vehicle without first obtaining and maintaining a Non -Consent Towing Permit issued by the City of Sunrise.

Exhibit "A"

Mini Marvels, LLC
Bansari Patel,
1060 Creekford Dr. Weston, FL 33326
321-604-9683
bansaripatel2212@gmail.com

CASE NO. CNOV-001025-2024
FINAL ORDER
EXECUTIVE TOWING & RECOVERY, INC.

COUNT 2
The respondent, Executive Towing & Recovery, Inc., a tow truck operator, on or about August 3, 2023, towed the vehicle identified in tow data sheet #1443, from 2600 Sawgrass Mills Circle, Sunrise, Florida, in violation of sections 7-384(j), (k)(2) and (I)(7) of the code of the City of Sunrise, Florida, by failing to provide a written bill to the owner of the vehicle detailing all charges; by falling to provide a written receipt to the owner listing the total charges individually and specifically; and by failing to maintain a tow data sheet which includes an itemized list of all charges.

COUNT 3
The respondent, Executive Towing & Recovery, Inc., a tow truck operator, on or about August 3, 2023, towed the vehicle identified in tow data sheet #1443, from 2600 Sawgrass Mills Circle, Sunrise, Florida, in violation of sections 7-384(f) of the Code of the City of Sunrise, Florida, by imposing an additional charge for the utilization of a cred

COUNT 4
The respondent, Executive Towing & Recovery, Inc., a tow truck operator, on or about August 3, 2023, towed the vehicle identified in tow data sheet #1443, from 2600 Sawgrass Mills Circle, Sunrise, Florida, in violation of section 7-384(f) of the Code of the City of Sunrise, Florida by towing said vehicle to a storage site that is not located within a ten- mile radius of the point where the tow originated.

CONCLUSIONS OF LAW

THE AFOREMENTIONED FINDINGS OF FACT RESULT IN A VIOLATION OF THE CITY OF SUNRISE CODE OF ORDINANCES, SECTION(S) 7-386 & 7-384.

ORDER

Based on the foregoing Findings of Fact and Conclusions of Law, it is the Order of the City of Sunrise Special Magistrate that Respondent(s) shall comply with the City of Sunrise Code of Ordinances, Section(s) **7-386 & 7-384**

If Respondent violates the same provision of the City of Sunrise Code of Ordinances within five (5) years of the date of this Order, the City of Sunrise Special Magistrate shall consider an imposition of a fine of up to **$5,000.00 per day** for each day the violation is or has been repeated.

Respondent(s) may appeal a final administrative order of the City of Sunrise Special Magistrate to the Circuit Court. An appeal shall be filed within thirty (30) days of the execution of the Order to be appealed.

Exhibit "A"

Mini Marvels, LLC
Bansari Patel,
1060 Creekford Dr. Weston, FL 33326
321-604-9683
bansaripatel2212@gmail.com

CASE NO. CNOV-001025-2024
FINAL ORDER
EXECUTIVE TOWING & RECOVERY, INC.

DONE AND ORDERED: May 24, 2024

CITY OF SUNRISE
OFFICE OF THE SPECIAL MAGISTRATE

Eugene M. Steinfeld
Special Magistrate

ATTEST:

Marislady Lopez
Clerk to the Special Magistrate

STATE OF FLORIDA)
)
COUNTY OF BROWARD) ss:

The foregoing instrument was acknowledged before me by means of ☑ physical presence or ☐ online notarization, this day of, May 24, 2024, by Eugene M. Steinfeld, Special Magistrate and Marislady Lopez, Clerk to the Special Magistrate respectively, of the City of Sunrise.

Signature of Notary Public - State of Florida

Print, type or stamp commissioned name of Notary Public

Personally Known ☑ OR Produced Identification ☐

CHRISANTA YUHAIDA HOPE
MY COMMISSION # HH367434
EXPIRES: April 04, 2027

cc: ROSSO, ANTHONY, Registered Agent, 5900 DEWEY ST 200, HOLLYWOOD, FL 33023
SAWGRASS CIRCLE REALTY LLC, Property Owner, C/O PAUL J LANE ESQ PA 10380 SW VILLAGE CENTER DR 419, PORT ST LUCIE, FL 34987

Exhibit "A"

Mini Marvels, LLC
Bansari Patel,
1060 Creekford Dr. Weston, FL 33326
321-604-9683
bansaripatel2212@gmail.com

AMC Title Inc.
13800 N.W. 14th Street, Suite 190
Sunrise, FL 33323
Phone 954-308-3261
Email - orders@amctitle.com

PROPERTY INFORMATION REPORT
Title Update Report

Date of Report: September 10, 2024

Order No. Sawgrass Circle Realty

To: Paul J. Lane, Esq. P. A.
10380 SW Village Center Dr. #419
Port St. Lucie, Fl. 34987

Pursuant to your request the Public Records of Broward County have been searched from December 24, 2020 to August 26, 2024 @ 11:59 PM in order to determine ownership and encumbrances, and the following affect the property described as follows:

Description of Real Property Situated in Broward County:
See attached Exhibit "A"

Current Vested Owners:
Sawgrass Circle Realty LLC, a Florida limited liability company by virtue of Special Warranty Deed from LZB Retail, Inc. recorded January 29, 2021 in Official Records Instrument #117022262 of the Public Records of Broward County, Florida.

Documents now of record:

1. Affidavit recorded 01/29/2021 in Official Records Instrument # 117022260, of the Public Records of Broward County, Florida.

2. Survey Affidavit recorded 01/29/2021 in Official Records Instrument # 117022261, of the Public Records of Broward County, Florida.

3. Special Warranty Deed recorded 01/29/2021 in Official Records Instrument # 117022262, of the Public Records of Broward County, Florida.

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4. Mortgage recorded 01/29/2021 in Official Records Instrument # 117022263, of the Public Records of Broward County, Florida.

5. Assignment of Rents recorded 01/29/2021 in Official Records Instrument # 11702264, of the Public Records of Broward County, Florida.

6. Order of Imposing of Fine and Claim of Lien in favor of the City of Sunrise recorded 07/25/2024 in Official Records Instrument # 119704960, of the Public Records of Broward County, Florida.

7. Please see updated taxes attached hereto.

NOTE: For Folio #494026050290: 2023 taxes were paid on 12/14/2023 in the amount of $73,720.92. The gross amount for 2023 was $76,000.95.

This report is being prepared for informational purposes only. This report is not title insurance. Pursuant to s. 627.7843, Florida Statutes, the maximum liability of the issuer of this property information report for errors or omissions in this property information report is limited to the amount paid for this property information report, and is further limited to the person(s) expressly identified by name in the property information report as the recipient(s) of the property information report. This report does not set forth or imply any opinion, warranty, guarantee, insurance, or other similar assurance of the status of title, and does not constitute title insurance.

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13800 N.W. 14th Street, Suite 190
Sunrise, FL 33323

Countersigned: Alison Chastain
Alison M. Chastain, Esq.

Mini Marvels, LLC
Bansari Patel,
1060 Creekford Dr. Weston, FL 33326
321-604-9683
bansaripatel2212@gmail.com

Business Operation Narrative

Owner Name: Bansari & Smeet Patel

Address: 1060 Creekford Drive, Weston, FL 33326

Project Location: 2600 Sawgrass Mills Circle, Sunrise, FL 33323

Bansari 321-604-9683 Smeet 404-889-0860

Email Address: bansaripatel2212@gmail.com smeetpatel1017@gmail.com

Facility Overview

The proposed Goddard School of Sunrise (Daycare Center) will be a premier child development center offering high-quality childcare and early education for children aged 6 weeks to 5 years. The facility will be in Sunrise, FL, occupying a 14,993 square foot building with a 4,892 square foot playground. This strategic location benefits from its proximity to major highways, making it convenient for commuting parents from nearby residential neighborhoods.

Community Demographics and Market Potential

Sunrise, FL is a diverse and growing community with a population of 96,808 as of 2023. Key demographics include:

- Median age: 42.3 years
- Racial/ethnic composition: Hispanic (34.2%), Black (32.5%), White (24.4%)
- Median household income: $66,001
- Families living in poverty: 7.0%

These demographics indicate a need for quality childcare services to support working families and contribute to the community's economic growth.

Capacity and Enrollment

The center will have a capacity of 220 children, with an expected average enrollment of 80% occupancy. Approximately 20% of enrolled families will have one or more siblings attending. A typical daily absentee rate is expected to be about 20%.

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Hours of Operation

The Goddard School of Sunrise (Daycare Center) will operate from 7:00 AM to 6:00 PM, Monday through Friday, closing only for national holidays. This 11-hour daily schedule accommodates working parents' needs in a community. Any form of transportation service will not be provided at this facility.

Educational Programs

Our curriculum includes:

- F.L.EX.® Learning Program: Incorporates STEAM subjects into play-based activities
- Life Lesson Library: Focuses on social-emotional skill development
- Wonder of Learning: Encourages curiosity and independent thinking
- Enrichment Programs: Includes Spanish, yoga, chess, and music

These programs align with the community's diverse needs and prepare children for future academic success in Sunrise's educational landscape.

Staffing

The center will employ 29 staff members at any given time. All staff will be trained in early childhood education and adhere to state-mandated child-to-teacher ratios, often exceeding these requirements. This staffing plan will create job opportunities for residents, contributing to the community's economic development.

For example, our staff to student ratios:

- Infants: 4:1
- Toddlers 1: 6:1
- Toddlers 2: 8:1 (exceeding 11:1 mandate)
- Preschool: 10:1 (exceeding 15:1 mandate)
- Pre-K: 10:1 (exceeding 20:1 mandate)

Traffic and Parking

The facility will have 53 parking spaces, including 8 stacking spaces designated for drop-off and pick-up. These parking spaces are strategically located near the entrance to facilitate convenient drop-offs and pick-ups while ensuring smooth traffic flow. Detailed traffic patterns for drop-off and pick-up times have been carefully considered to minimize impact on local traffic.

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Based on data from similar schools, we have estimated the drop-off and pick-up times along with the number of students involved, as outlined below. Please note that these figures may vary depending on other influencing factors.

Drop-off (7:00 AM - 10:00 AM):

- 7:00 to 7:30 AM: 25 children
- 7:30 to 8:00 AM: 35 children
- 8:00 to 8:30 AM: 40 children
- 8:30 to 9:00 AM: 40 children
- 9:00 to 9:30 AM: 40 children
- 9:30 to 10:00 AM: 40 children

Part-time Pick-up (1:00 PM - 3:00 PM):

- 1:00 to 1:30 PM: 19 children
- 1:30 to 2:00 PM: 19 children
- 2:00 to 2:30 PM: 19 children
- 2:30 to 3:00 PM: 18 children

Full-time Pick-up (4:00 PM - 6:00 PM):

- 4:00 to 4:30 PM: 35 children
- 4:30 to 5:00 PM: 40 children
- 5:00 to 5:30 PM: 35 children
- 5:30 to 6:00 PM: 35 children

Each drop-off and pick-up are estimated to take an average of 5 minutes.

Furthermore, Parents will be clearly informed during orientation not to park across the street, and specific instructions will be provided to reinforce this policy. An on-site security guard will be present to monitor compliance and assist in ensuring that parents follow the designated parking and drop-off procedures. Additionally, any on-site events will be scheduled in a staggered manner to minimize traffic congestion and ensure safe, efficient movement throughout the area.

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Safety and Security

A security guard will be assigned to the facility during the operational hours from 7:00 AM to 6:00 PM. These hours are subject to adjustment based on operational needs as observed by the on-site operator after the school opens. Any reduction in hours or removal of the on-site security guard shall require City Commission approval.

The facility will feature comprehensive safety measures:

- Gated and fenced property with alarms
- Special locks at entrances with limited access
- Surveillance cameras throughout
- Windows on classroom doors for observation
- Secure check-in/out procedures using electronic and manual systems
- Strict child release policies

These measures align with Sunrise's commitment to community safety.

Community Benefits

The Goddard School of Sunrise (Daycare Center) will positively impact Sunrise by:

1. Creating local job opportunities in a city with a 4.4% unemployment rate
2. Supporting working parents with reliable childcare
3. Providing high-quality early childhood education in a community where 31% of adults have a bachelor's degree or higher
4. Engaging in community events and initiatives
5. Contributing to long-term community well-being through education
6. Fostering strong family-school partnerships

Compliance with Local Regulations

The Goddard School will fully comply with Broward County's childcare licensing requirements and local zoning and building codes. We will work closely with the local licensing agency to ensure all standards are met or exceeded.

Conclusion

The proposed Goddard School of Sunrise (Daycare Center) will be a valuable addition to the City of Sunrise, offering top-tier early childhood education while addressing community

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needs for quality childcare. Our comprehensive approach to child development, coupled with stringent safety measures and thoughtful operational planning, will create a nurturing environment that benefits children, families, and the broader community, contributing to Sunrise's growth and development.

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The Goddard School of Sunrise (Daycare Center) Compliance with Section 16-133 and 16-144

Play Area Requirements

Our facility meets the shade requirement with 50% of the outdoor play area being shaded at installation through a strategic combination of shade structures and mature trees. Please refer to the site plans for details. [Complying with 16-133 (1).]

Safety Barriers

We have implemented a comprehensive safety barrier system that exceeds the minimum requirements, including:

- A black, 6-foot non-scalable bollard integrated fence surrounding the play area.
- Guardrails are designed to redirect or contain vehicles but bollards excel at protecting the children/pedestrian by stopping the vehicle. [Complying with 16-133 (2)].
- Guardrails are meant for impact at 45 degrees or less whereas bollards are meant for a direct 90 degree impact. This is crucial in our situation since the parking spots are right outside the play area.
- Bollard-integrated fences provide a safer and more visually appealing alternative to guardrails, particularly in areas frequented by children or the public. They blend form and function in a way that promotes both security and a high-quality visual environment.
- Please see the McCue S10 CrashCore Test Report for additional information.

Building Access

The facility features:

- An existing covered entrance providing weather protection [complying with 16-133 (3)].
- A designated drop-off/pick-up zone with adequate stacking spaces [complying with 16-133 (3a)].
- Functional design meeting all safety criteria.

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Parking Specifications

Our parking plan fully complies with Section 16-133(4) and16-144 requirements:

- Calculated spaces based on licensed capacity of 220 students.
- One space available for office area.
- Eight dedicated stacking spaces near the building entrance (minimum of 3 required).
- Efficient traffic flow design for safe ingress and egress.

Conclusion

We have carefully designed its facility to meet and exceed all requirements outlined in Sections 16-133 and 16-144. We are committed to providing a safe, accessible, and compliant childcare environment for our community.

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER

2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

JURISDICTION: CITY OF SUNRISE
PARCEL ID: 4940-26-05-0290

SE-000368-2024 & RSP-000008-2025

DEVELOPER & CONSULTANTS

OWNER/DEVELOPER
MINI MARVELS LLC
1060 CREEKFORD DR
WESTON, FLORIDA 33326
EMAIL: BANSARIPATEL2212@GMAIL.COM
CONTACT: BANSARI PATEL

CIVIL ENGINEER
Z DEVELOPMENT SERVICES
1201 E. ROBINSON STREET
ORLANDO, FLORIDA 32801
PHONE: 407-271-8910
EMAIL: BOB@ZDEVELOPMENTSERVICES.COM
CONTACT: ROBERT ZIEGENFUSS

LANDSCAPE
CADD SCAPES, INC.
432 NOWELL LOOP
DELAND, FLORIDA 32724
PHONE: 407-310-5567
EMAIL: JASONBRIDGEWATER@GMAIL.COM
CONTACT: JASON BRIDGEWATER

ARCHITECT
JARMEL KIZEL ARCHITECTS AND ENGINEERS
42 OKNER PARKWAY
LIVINGSTON, NEW JERSEY 07039
PHONE: 973-994-9669
EMAIL: CSCHWEIKER@JKARCH.COM
CONTACT: CHERYL SCHWEIKER

SURVEYOR
ALTAMAX SURVEYING
910 BELLE AVENUE, SUITE 1100
CASSELBERRY, FL 32708
PHONE: 407-677-0200
EMAIL: JAMES@ALTAMAXSURVEYING.COM
CONTACT: JAMES D. BRAY

INDEX OF DRAWINGS

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2 OF 7	PLAT
3 OF 7	PLAT
4 OF 7	PLAT
5 OF 7	PLAT
6 OF 7	PLAT
7 OF 7	PLAT

LEGAL DESCRIPTION SEC 26, TWP 49S, RNG 40E)

PARCEL R-20, OF SAWGRASS MILLS, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 137, PAGE 13, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, TOGETHER WITH A PORTION OF PARCEL R-18, OF SAID SAWGRASS MILLS DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID PARCEL R-18, SAID NORTHWEST CORNER BEING ON THE ARC OF A CURVE TO THE RIGHT WHOSE RADIUS POINT BEARS SOUTH 29° 20' 09" EAST FROM THE LAST DESCRIBED POINT; THENCE NORTHEASTERLY ALONG THE ARC OF SAID CURVE, HAVING A RADIUS OF 605.00 FEET, A CENTRAL ANGLE OF 18° 18' 12" AND AN ARC DISTANCE OF 193.27 FEET; THENCE SOUTH 29° 20' 09" EAST, ALONG A LINE 190.00 FEET EAST OF AND PARALLEL WITH, AS MEASURED AT RIGHT ANGLES TO, THE WEST LINE OF SAID PARCEL R-18, A DISTANCE OF 154.74 FEET; THENCE SOUTH 60° 39' 51" WEST A DISTANCE OF 166.44 FEET; THENCE SOUTH 52° 12' 46" WEST ALONG THE EASTERLY EXTENSION OF THE SOUTH LINE PARCEL R-20 A DISTANCE OF 23.81 FEET TO THE SOUTHEAST CORNER OF SAID PARCEL R-20; THENCE NORTH 29° 20' 09" WEST ALONG THE EAST BOUNDARY OF SAID PARCEL R- 20, A DISTANCE OF 188.85 TO THE POINT OF BEGINNING.

SITE DESIGN IS BASED ON BENCHMARK DESIGNATION 3256, BEING: 8.786 FEET, (NAVD 1988)

SITE ACCESSIBILITY IS DESIGNED TO MEET THE 2023 BUILDING CODE, ACCESSIBILITY, 8TH EDITION

THIS SITE PLAN SET IS APPROVED PURSUANT TO SECTION 16-31 OF THE CITY OF SUNRISE LAND DEVELOPMENT CODE AND HAS NOT BEEN REVIEWED FOR COMPLIANCE WITH FLORIDA BUILDING CODE. ANY CHANGE TO DETAILS SHOWN, TO SATISFY THE REQUIREMENTS OF FLORIDA BUILDING CODE, SHALL REQUIRE REVIEW FOR CONSISTENCY AND COMPLIANCE WITH THE CITY OF SUNRISE LAND DEVELOPMENT CODE.

AERIAL MAP NTS



LOCATION MAP NTS



STREET MAP NTS



DRAWN: LF	REVISION	DATE	REVISION	DATE
CHECKED: DL				
PROJECT NO.: 2024.139				

Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
CA 29354
1201 E. ROBINSON STREET
ORLANDO, FL 32801 PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE
DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

COVER SHEET

This item has been digitally signed and sealed by ROBERT ZIEGENFUSS on the date adjacent to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Robert Ziegenfuss c=US, o=Z Development Services, dnQualifier=A01410D00000190EA68028C000371EF, cn=Robert Ziegenfuss 2025.09.16 12:32:53 -04'00'

ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

DATE: 09/12/2024

DRAWING NO. SP1

PLAN KEYNOTES:

1. TYPE 'F' CONCRETE CURB (D-12 SP4)
2. CONCRETE WHEEL STOP (TYP.) (D-25 SP4)
3. CONCRETE APRON (3 SP3)
4. ASPHALT PAVEMENT (D-20 SP4)
5. TYPE 'D' CONCRETE CURB (D-14 SP4)
6. CONCRETE WALK W/ EXPANSION JOINTS (D-17 SP4)
7. MONOLITHIC CURB AND SIDEWALK (1 SP3)
8. DUMPSTER ENCLOSURE (5 SP5)
9. PROTECTIVE BOLLARD (2 SP3)
10. 6' PLAYGROUND FENCE (4 SP3)
    NOTE: ALL GATES TO BE 4FT. WIDE
11. PLAYGROUND EQUIPMENT (— SP9) (— SP9.1)
12. STORM STRUCTURE
13. BACKFLOW PREVENTER
14. SITE LIGHTING (REFER TO PHOTOMETRIC PLAN)
15. ARTIFICIAL TURF (PER GODDARD SCHOOL STANDARDS)
16. FIRE DEPARTMENT CONNECTION
17. SIDEWALK FLARED RAMP
18. DOUBLE GATE (REFER TO ARCHITECTURAL SHEETS)

ZONING: B-3
LAND USE: COMMERCIAL

PINK FLAMINGO LANE
ACCESS TRACT E (60' PRIVATE R/W)
SAWGRASS MILLS
PB 137, PG 18
OWNER: PUBLIC LAND % CITY OF SUNRISE
ATTENTION FINANCE DIRECTOR
PARCEL#4940 26 05 0370

ZONING: PUD
LAND USE: LOW (3) RESIDENTIAL

ZONING: B-3
LAND USE: COMMERCIAL

ZONING: B-3
LAND USE: COMMERCIAL

ZONING: B-3
LAND USE: COMMERCIAL

ZONING: B-3
LAND USE: COMMERCIAL

ZONING: B-3
LAND USE: COMMERCIAL

SAWGRASS MILLS CIRCLE
ACCESS TRACT I (60' PRIVATE R/W)
SAWGRASS MILLS
PB 137, PG 18
OWNER: PUBLIC LAND % CITY OF SUNRISE
ATTENTION FINANCE DIRECTOR
PARCEL#4940 26 05 0370

POB
NW CORNER
PARCEL P-18
PB 137, PG 13

L= 193.27'
R= 605.00'
Δ= 18°18'12"
CHORD:
N69°48'57"E
192.45

L= 200.90'
R= 605.00'
Δ= 19°01'24"
CHORD:
N53°08'54"E
199.98'

L=140.40'
R=1182.00'
Δ=6°48'20"
CHORD:
N41°11'23"W
140.31'

L=261.32'
R=1182.00'
Δ=12°40'02"
CHORD:
S31°27'11"E
260.79'

N41°38'17"E 24.34'
N01°28'38"W 47.84'
S29°20'09"E 154.24'
S60°39'51"W 166.44'
N29°20'09"W 188.85' (RADIAL)
S32°12'46"W 23.81'
S32°12'46"W 216.12'
BUILDING TIE 99.7'
BUILDING TIE 96'
BEGINNING OF PROPOSED CURBING
(3) REMOVABLE BOLLARDS
(8) "PICKUP/ DROPOFF" PARKING SPACES
(4) "STAFF ONLY" PARKING SPACES
CONTRACTOR SHALL SEALCOAT EXISTING PARKING STALLS AND RESTRIPE AS NOTED ON THE SITE PLAN

EQUIPMENT NOTE:
PLAYGROUND EQUIPMENT IS DESIGNED WITH THE PRIMARY COLORS BLUE,RED,GREEN AND YELLOW. DEVELOPER/DESIGN PROFESSIONAL TO CONFIRM THAT THERE ARE NO RESTRICTIONS THAT WILL NOT PERMIT THE INSTALLATION OF EQUIPMENT WITH THESE COLORS. DEVELOPER/DESIGN PROFESSIONAL TO VERIFY WITH ANY GOVERNING BODY NOT LIMITED TO PLANNING AND ZONING BOARDS, ARCHITECTURAL REVIEW BOARDS, OR HOME OWNER'S ASSOCIATIONS AS WELL AS WITH AND NOT LIMITED TO THE REVIEW OF ANY COVENANTS AND RESTRICTIONS OR DESIGN GUIDELINES. GODDARD SYSTEMS, INC. (GSI) CAN PROVIDE COLOR ELEVATIONS OF THE EQUIPMENT IF NECESSARY. PLEASE CONTACT YOUR GSI REPRESENTATIVE IF THE PRIMARY COLORS ARE NOT PERMITTED.

NOTE: ALL TRAFFIC AND PAVEMENT MARKINGS TO BE PROVIDED ON THE SITE PLAN IN CONFORMANCE WITH BROWARD COUNTY TRAFFIC ENGINEERING AND MUTCD STANDARDS

NOTE: SITE ACCESSIBILITY IS DESIGNED TO MEET THE 2023 BUILDING CODE, ACCESSIBILITY, 8TH EDITION

BEFORE YOU DIG !!
CALL SUNSHINE STATE ONE CALL OF FLORIDA
AT LEAST TWO FULL BUSINESS DAYS BEFORE
DIGGING OR DISTURBING EARTH
811 Know what's below. Call before you dig.

SITE DATA

PROPERTY LOCATION: 2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

ZONING: B-3 (GENERAL BUSINESS DISTRICT)
WESTERN SUNRISE ENTERTAINMENT DISTRICT OF THE WESTERN SUNRISE AREA

FUTURE LANDUSE: COMMERCIAL

GROSS SITE AREA: 76,898 SF (1.765± AC)

NET SITE AREA: 45,758 SF (1.050± AC)
EXISTING BUILDING HEIGHT = 24 FT.
REQUIRED BUILDING HEIGHT = 250 FT. (MAX.)

FLOOR AREA RATIO (FAR):
REQUIRED FAR = 35% (MAX.)
PROPOSED 14,993 SF/76,898 SF = 19.5%

LOT COVERAGE
16,154 SF/76,898 SF = 21.0%

SECTION/TOWNSHIP/RANGE
S26/T49S/R40E

BUILDING SETBACKS	REQUIRED	MINIMUM PROVIDED
FRONT (SOUTHWEST, SAWGRASS MILL CIR)	25 FT	96.0 FT
SIDE (NORTHEAST, PINK FLAMINGO LN)	25 FT	83.3 FT
SIDE (SOUTHWEST)	10 FT	9.9 FT
REAR (NORTHEAST)	75 FT	139.1 FT

LANDSCAPE BUFFER		
FRONT (SOUTHWEST, SAWGRASS MILL CIR)	15 FT	20.2 FT (VARIES)
SIDE (NORTHEAST, PINK FLAMINGO LN)	15 FT	19.5 FT
SIDE (SOUTHEAST)	5 FT	6.0 FT (VARIES)
REAR (NORTHEAST)	5 FT	5.0 FT

EXISTING SITE AREA CALCULATIONS:

PERVIOUS AREA	21,690 SF	0.498 AC	(28.2%)
TOTAL IMPERVIOUS AREA	55,208 SF	1.267 AC	(71.8%)
BUILDING AREA	14,993 SF	0.344 AC	(19.5%)
PAVEMENT AREA	40,215 SF	0.923 AC	(52.3%)
SITE AREA	76,898 SF	1.765 AC	(100%)

PROPOSED SITE AREA CALCULATIONS:

PERVIOUS AREA	21,709 SF	0.498 AC	(28.2%)
TOTAL IMPERVIOUS AREA	55,189 SF	1.267 AC	(71.8%)
BUILDING AREA	14,993 SF	0.344 AC	(19.5%)
PAVEMENT AREA	35,304 SF	0.811 AC	(45.9%)
TURF AREA	4,892 SF	0.112 AC	(6.4%)
SITE AREA	76,898 SF	1.765 AC	(100%)

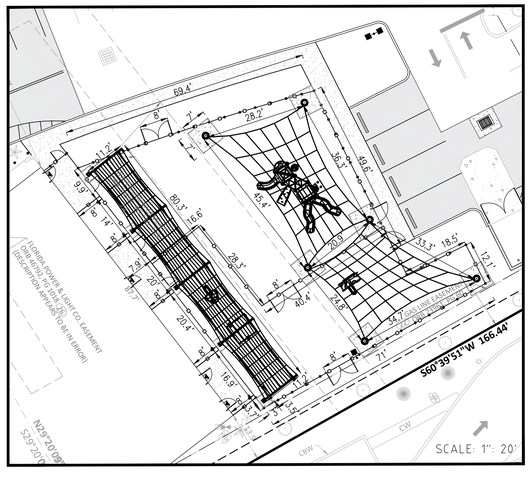
PARKING REQUIRED:

ONE (1) SPACE FOR EACH FIVE (5) ENROLLEES BASED ON LICENSE CAPACITY, PLUS ONE (1) SPACE FOR EVERY THREE HUNDRED (300) SQUARE FEET OF OFFICE AREA. IN ADDITION, A MINIMUM OF THREE (3) STACKING SPACES SHALL BE PROVIDED IN CLOSE PROXIMITY TO THE ENTRANCE OF THE BUILDING TO PROVIDE EASY INGRESS AND EGRESS FROM THE BUILDING.
CALCULATION BASED ON 220 ENROLLEES AND 300 SF OF OFFICE
= (220 ENROLLEES / 5) + (300 SF OFFICE / 300)
= 44 + 1
= 45 SPACES
PARKING REQUIRED: 45 SPACES (NOT INCLUDED STACKING SPACES)

PARKING PROVIDED:

REGULAR	38 SPACES
ACCESSIBLE	3 SPACES
STACKING SPACES (PICK-UP / DROP-OFF)	8 SPACES
STAFF ONLY	4 SPACES
TOTAL	53 SPACES

INSET A - PLAYGROUND



NORTH
20' 0 20' 40'
GRAPHIC SCALE

DRAWN: LF
CHECKED: DL
PROJECT NO.: 2024.139

REVISION	DATE	REVISION	DATE

Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
CA 29354
1201 E. ROBINSON STREET
ORLANDO, FL 32801
PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

SITE PLAN

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Robert Ziegenfuss c=US, o=Z Development Services, dnQualifier=A01410D0000190EA6802E C00037EF, cn=Robert Ziegenfuss 2025.09.16 12:30:37 -04'00'

ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

DATE: 09/12/2024

DRAWING NO. SP2

PLAN KEYNOTES:

1. TYPE 'F' CONCRETE CURB (D-12 / SP4)
2. ASPHALT PAVEMENT (D-20 / SP4)

NOTE: ALL MEDIAN WORK, LANDSCAPING AND IRRIGATION IN THE MEDIAN SHALL BE MAINTAINED BY SIMON (MALL OWNER)

NORTH

10' 0 10' 20'

PINK FLAMINGO LANE
ACCESS TRACT E (90' PRIVATE R/W)
SAWGRASS MILLS
PB 137, PG 18
OWNER: PUBLIC LAND % CITY OF SUNRISE
ATTENTION FINANCE DIRECTOR
PARCEL#4940 26 05 0370

BEGINNING OF PROPOSED CURB

165.5'

51.3'

5' CW

TRAFFIC MEDIAN

12'

12'

13.4'

R8.6'

R15'

NEW PAVEMENT LINE

BEGINNING OF PROPOSED CURB

L= 193.27'
R= 605.00'
Δ= 18°18'12"
CHORD:
N69°48'57"E
192.45'

SET 1/2" IR
LB#7833

15' UTILITY EASEMENT
(3) PB 137, PG 13

GAS LINE EASEMENT
ORB 23961, PG 60

FLORIDA POWER & LIGHT
CO. EASEMENT
ORB 46792, PG 1018

S29°20'05"E

8 PS

7 PS

5 PS

LSA

ASPHALT

POB
NW CORNER
PARCEL R-18
PB 137, PG 13

STOP BAR
(TYPICAL)

STOP

W LINE PARCEL R-18
E LINE, PARCEL R-20

SIGN

L= 199.90'
R= 605.00'
Δ= 19°01'34"
CHORD:
N51°08'54"E
199.98'

DRAWN: LF	REVISION	DATE	REVISION	DATE
CHECKED: DL				
PROJECT NO.: 2024.139				

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TURN LANE SITE PLAN

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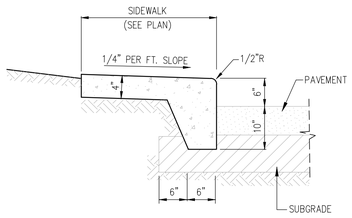
ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

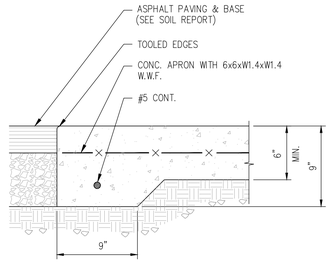
DATE: 09/12/2024

DRAWING NO. SP2.1



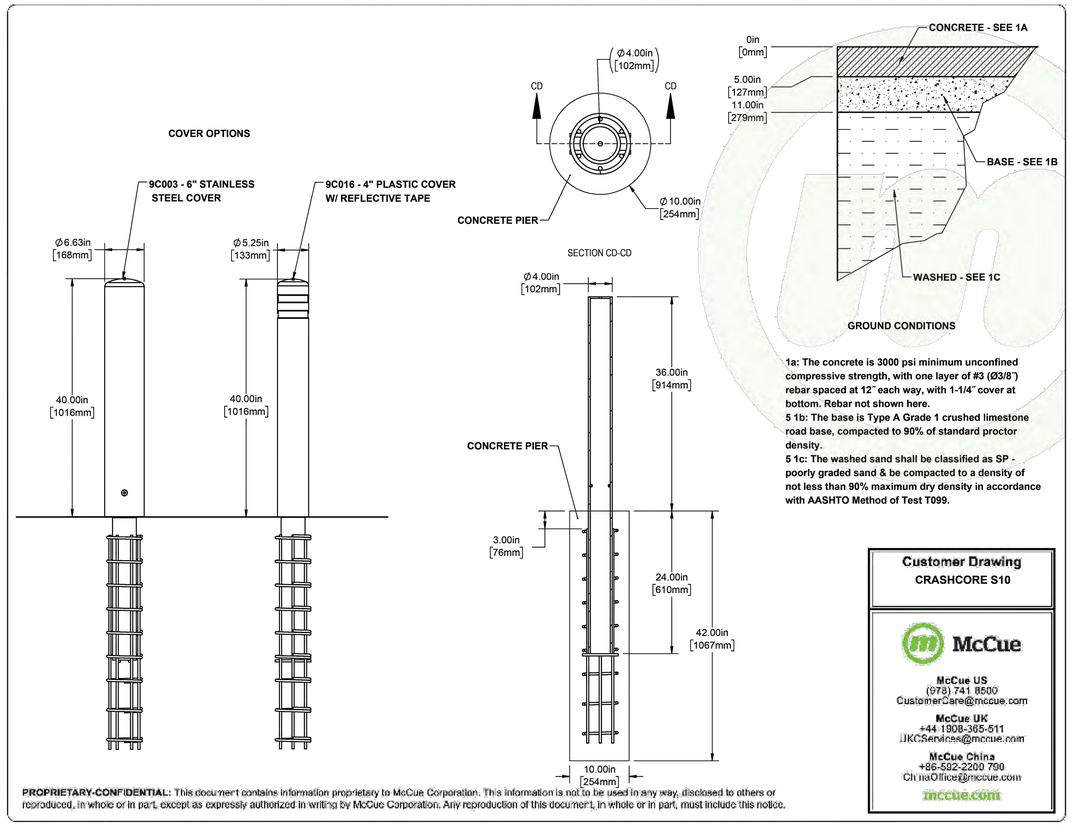
1 MONOLITHIC CURB & SIDEWALK
3,500 PSI (MIN)

NTS



3 CONCRETE APRON
3,500 PSI (MIN.) CONCRETE

NTS



2 PROTECTIVE BOLLARD (NON – CLIMBABLE)

NTS

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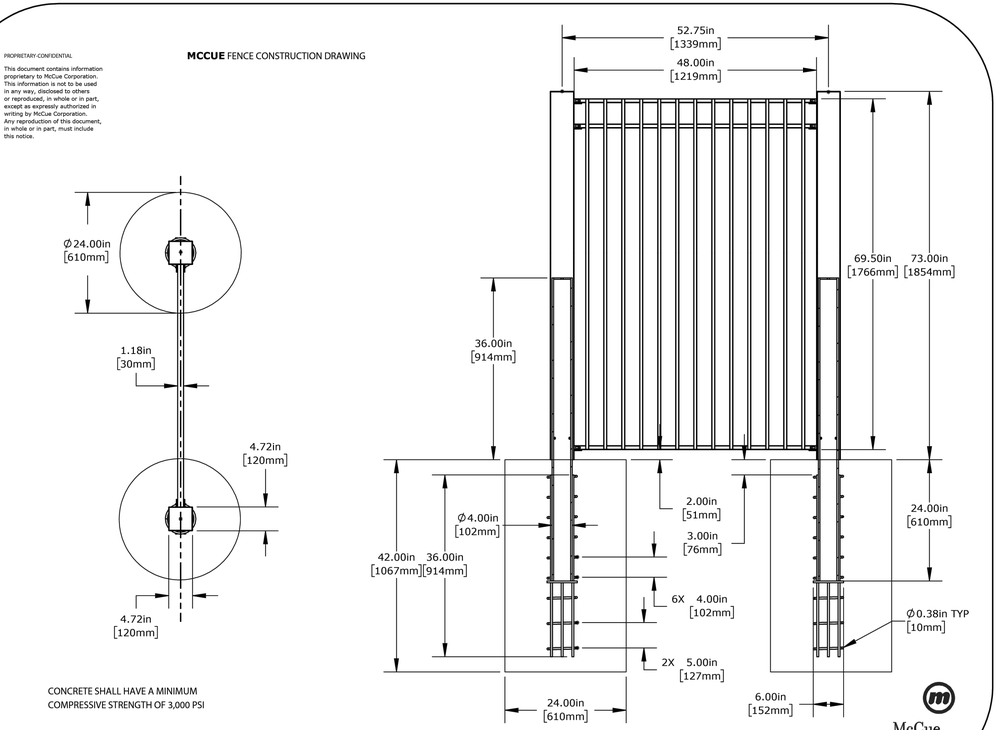
MCCUE FENCE CONSTRUCTION DRAWING



4 PLAYGROUND FENCE WITH BOLLARDS

NTS

DRAWN: LF	REVISION	DATE	REVISION	DATE
CHECKED: DL				
PROJECT NO.: 2024.139				

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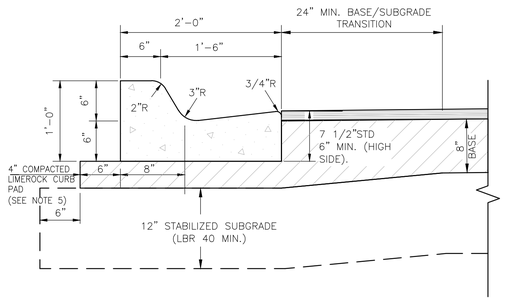
ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

DATE: 09/12/2024

DRAWING NO. SP3



TYPE "F" CURB AND GUTTER

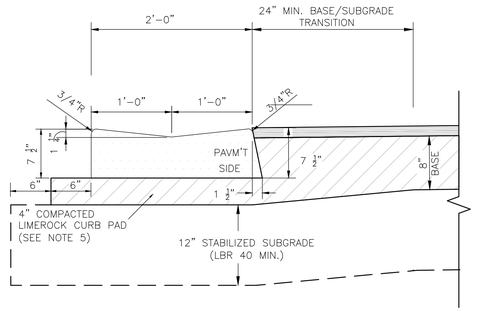
N.T.S.

CURB NOTES:

1. WHEN USED ON THE HIGH SIDE OF ROADWAYS, THE CROSS SLOPE OF TYPE "F" GUTTER SHALL MATCH THE CROSS SLOPE OF THE ADJACENT PAVEMENT.
2. PROVIDE 1/4" WIDE CONTRACTION JOINT A MINIMUM OF 1-1/2" DEEP AND AT 10' SPACING MAXIMUM FOR ALL CURBS.
3. CONCRETE SHALL BE 3000 P.S.I. MIN. @ 28 DAYS.
4. FOR COMMUNITY DEVELOPMENT DEPARTMENT CAPITAL PROJECT DIVISION PROJECTS COST OF CURB PAD TO BE INCLUDED IN COST OF CURB.
5. COMPACT CURB PAD TO A DENSITY OF 98% OF AASHTO T-180 SPECIFICATION.

TYPE "F" CURB & GUTTER DETAILS D-12

NOT TO SCALE



2' VALLEY GUTTER CURB

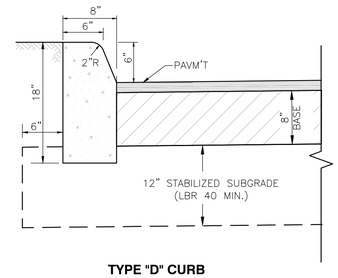
N.T.S.

CURB NOTES:

1. PROVIDE 1/4" WIDE CONTRACTION JOINT A MINIMUM OF 1-1/2" DEEP AND AT 10' SPACING MAXIMUM FOR ALL CURBS.
2. CONCRETE SHALL BE 3000 P.S.I. MIN. @ 28 DAYS.
3. FOR COMMUNITY DEVELOPMENT DEPARTMENT CAPITAL PROJECT DIVISION PROJECTS COST OF CURB PAD TO BE INCLUDED IN COST OF CURB.
4. SEE PAVEMENT MINIMUM PAVEMENT DESIGN SECTION FOR COMPACTION REQUIREMENTS.
5. COMPACT CURB PAD TO A DENSITY OF 98% OF AASHTO T-180 SPECIFICATION.

VALLEY GUTTER CURB DETAILS D-13

NOT TO SCALE



TYPE "D" CURB

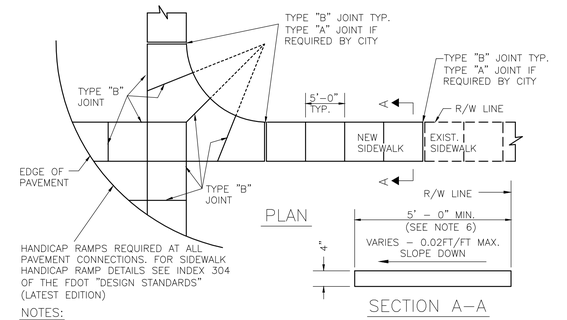
N.T.S.

CURB NOTES:

1. PROVIDE 1/4" WIDE CONTRACTION JOINT A MINIMUM OF 1-1/2" DEEP AND AT 10' SPACING MAXIMUM FOR ALL CURBS.
2. CONCRETE SHALL BE 3000 P.S.I. MIN. @ 28 DAYS.
3. TYPE "D" CURB FOR PARKING LOTS MAY BE INSTALLED AS "TRENCHED" D CURB WITH EXTRUDED TOP AT THE CONTRACTOR'S OPTION. TRENCHED CURB REQUIRES CITY TRENCH INSPECTION AND APPROVAL. EXTRUDED CURB MUST BE PLACED WITHIN 15 MINUTES OF PLACEMENT OF TRENCH CONCRETE. EXTRUDED CURB AND TRENCH CONCRETE SHALL BE MONOLITHIC.

TYPE "D" CURB DETAILS D-14

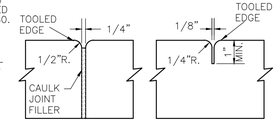
NOT TO SCALE



SECTION A-A

NOTES:

1. FOR NEW SIDEWALK LOCATIONS SUBGRADE BELOW SIDEWALK SHALL BE A MIN. L.B.R.-40 COMPACTED TO 98% OF MAX. DENSITY PER A.A.S.H.T.O. T-180.
2. CONCRETE TO BE 3,000 P.S.I.@ 28 DAYS
3. ALL JOINTS AND EDGES OF NEW SIDEWALK SHALL BE TOOLED. NO SAWCUT JOINTS ARE PERMITTED IN NEW SIDEWALK.
4. THE USE OF WIRE MESH REINFORCEMENT IN SIDEWALK WILL NOT BE PERMITTED
5. SIDEWALK SLOPES SHALL MEET THE REQUIREMENTS OF THE "AMERICAN WITH DISABILITIES ACT". CROSS SLOPES SHALL NOT EXCEED 0.02'/FT (2.0%).
6. ALL SIDEWALKS SHALL BE 4" THICK EXCEPT AT DRIVEWAY CROSSINGS AND OTHER VEHICULAR CROSSING AREAS WHERE THE SIDEWALK SHALL BE A MINIMUM OF 6" THICK.
7. MINIMUM WIDTH OF SIDEWALK PLACED AT BACK OF CURB IS 6'-0".
8. FOR TYPE "A" EXPANSION JOINTS PRE-MOULDED EXPANSION MATERIAL IS NOT PERMITTED. EXPANSION JOINTS TO BE USED ONLY IF APPROVED BY THE ENGINEERING DIVISION AND SHALL BE SEALED WITH APPROVED FLEXIBLE RUBBERIZED CAULK.
9. SIDEWALKS SHALL HAVE A LIGHT BROOM FINISH.

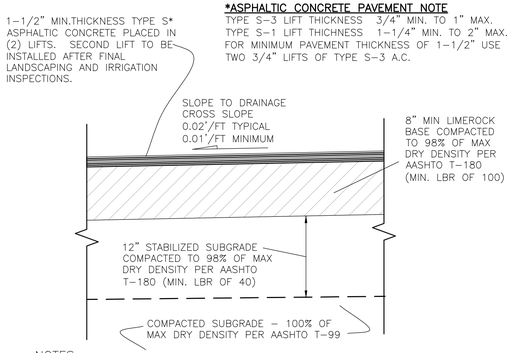


SIDEWALK JOINTS

TABLE OF SIDEWALK JOINTS	
TYPE	LOCATION
"A"	ONLY WHERE DIRECTED BY THE CITY
"B"	5'-0" MINIMUM CENTER TO CENTER ON SIDEWALK

SIDEWALK CONSTRUCTION DETAILS D-17

NOT TO SCALE



***ASPHALTIC CONCRETE PAVEMENT NOTE**

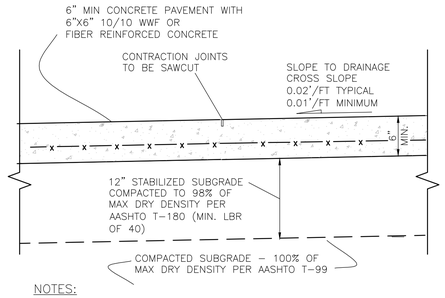
TYPE S-3 LIFT THICKNESS 3/4" MIN. TO 1" MAX. TYPE S-1 LIFT THICHNESS 1-1/4" MIN. TO 2" MAX. FOR MINIMUM PAVEMENT THICKNESS OF 1-1/2" USE TWO 3/4" LIFTS OF TYPE S-3 A.C.

NOTES:

1. STABILIZED SUBGRADE SHALL HAVE A MINIMUM LIMEROCK BEARING RATIO (LBR) OF 40 AND IS REQUIRED FOR ALL NEW PAVEMENT CONSTRUCTION. ALL STABILIZED SUBGRADE SHALL BE STRING LINED FOR GRADE AND PASS ALL REQUIRED DENSITY TESTING PRIOR TO PLACEMENT OF LIMEROCK BASE. AREAS BELOW DESIGN GRADE MAY BE CORRECTED BY PLACEMENT OF ADDITIONAL LIMEROCK MATERIAL. AREAS ABOVE DESIGN GRADE MUST BE CORRECTED AND REINSPECTED PRIOR TO LIMEROCK PLACEMENT.
2. LIMEROCK BASE FOR ROADWAYS AND PARKING LOTS SHALL BE A MINIMUM OF 70% CARBONATES OF CALCIUM AND MAGNESIUM. BASE THICKNESS GREATER THAN 8" SHALL BE PLACED IN EQUAL LIFTS NOT EXCEEDING 6".
3. PRIME COAT SHALL BE APPLIED TO ALL FINISHED LIMEROCK BASE SURFACES AFTER BOARDING AND DENSITY INSPECTIONS. APPLICATION RATES AND MATERIALS SHALL BE IN ACCORDANCE WITH FDOT SPECIFICATIONS.
4. TACK COAT SHALL BE PLACED AS REQUIRED ON EXISTING ASPHALT SURFACES BEFORE APPLICATION OF AN OVERBUILD LAYER AND TO NEW SURFACES BETWEEN LIFTS. APPLICATION RATES AND MATERIALS SHALL BE IN ACCORDANCE WITH FDOT SPECIFICATIONS.
5. FINAL PAVEMENT LIFT CANNOT BE PLACED UNTIL ALL PROJECT LANDSCAPING IS IN PLACE AND THE IRRIGATION SYSTEM IS INSTALLED AND APPROVED.

ASPHALTIC CONCRETE PAVEMENT DETAIL MINOR ROADWAYS AND PARKING LOTS D-20

NOT TO SCALE

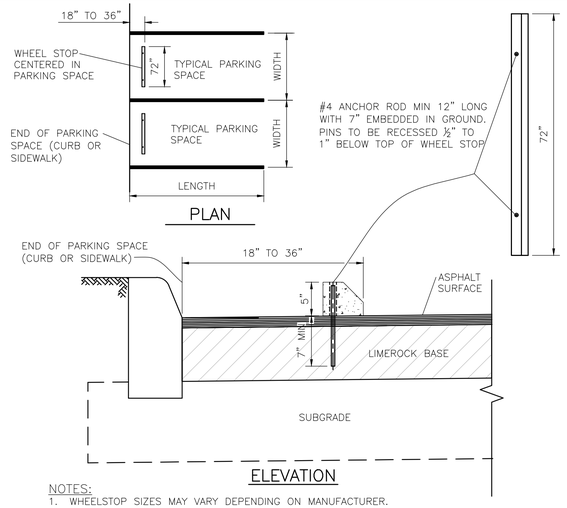


NOTES:

1. STABILIZED SUBGRADE SHALL HAVE A MINIMUM LIMEROCK BEARING RATIO (LBR) OF 40 AND IS REQUIRED FOR ALL NEW PAVEMENT CONSTRUCTION. ALL STABILIZED SUBGRADE SHALL BE STRING LINED FOR GRADE AND PASS ALL REQUIRED DENSITY TESTING PRIOR TO PLACEMENT OF CONCRETE PAVEMENT. ALL AREAS FOUND TO BE ABOVE OR BELOW THE DESIGN GRADE MUST BE CORRECTED AND REINSPECTED PRIOR TO CONCRETE PAVEMENT CONSTRUCTION
2. CONCRETE PAVEMENT SHALL ACHIEVE A MINIMUM COMPRESSIVE STRENGTH OF 4,000 PSI AT 28 DAYS.
3. DESIGN OF CONSTRUCTION, EXPANSION AND CONTRACTION JOINTS AND LOCATIONS SHALL BE THE RESPONSIBILITY OF THE DESIGN ENGINEER. DESIGN SHALL PROVIDE UNIFORM SPACING AND ACHIEVE CONTROLLED CRACKING. EXPANSION JOINTS ARE REQUIRED WHERE THE CONCRETE PAVEMENT MEETS CURBING.
4. ALL CONCRETE PAVEMENT SHALL BE CURED IN ACCORDANCE WITH FDOT SPECIFICATIONS AND SHALL HAVE A BROOM FINISH.
5. COLORED AND/OR STAMPED CONCRETE PAVEMENT WILL REQUIRE CITY APPROVAL OF BOTH THE COLOR AND STAMP PATTERN.
6. CONCRETE PAVEMENT SHALL BE SAWCUT ALONG ALL CITY OF SUNRISE EASEMENT LINES.
7. USE OF CONCRETE PAVEMENT TO BE APPROVED BY THE CITY OF SUNRISE.

CONCRETE PAVEMENT DETAIL MINOR ROADWAYS AND PARKING LOTS D-21

NOT TO SCALE



ELEVATION

NOTES:

1. WHEELSTOP SIZES MAY VARY DEPENDING ON MANUFACTURER.
2. WHEELSTOPS SHALL BE UNPAINTED OR PAINTED WHITE OR YELLOW EXCEPT AT HANDICAP SPACES WHICH SHALL IN ALL CASES BE UNPAINTED.
3. ANCHOR RODS SHALL BE MINIMUM OF #4 REBAR, 12" LONG WITH 7" MINIMUM EMBEDMENT.
4. IN PAVER AREAS THE ANCHOR RODS SHALL BE A MINIMUM OF 18" LONG. HOLES SHALL BE PRE-DRILLED.
5. WHEELSTOPS ARE REQUIRED ON ALL ANGLED PARKING SPACES (EXCEPT PARALLEL SPACES) AND ALL PARKING SPACES LESS THAN 20 FEET IN LENGTH.
6. DISTANCE FROM END OF PARKING TO FACE OF WHEELSTOP SHALL BE THE SAME THROUGHOUT THE PROJECT.

WHEELSTOP DETAIL D-25

NOT TO SCALE

DRAWN: LF
CHECKED: DL

PROJECT NO.: 2024.139

REVISION	DATE	REVISION	DATE

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CIVIL ENGINEERING CONSULTANTS
CA 29354
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SITE PLAN DETAILS

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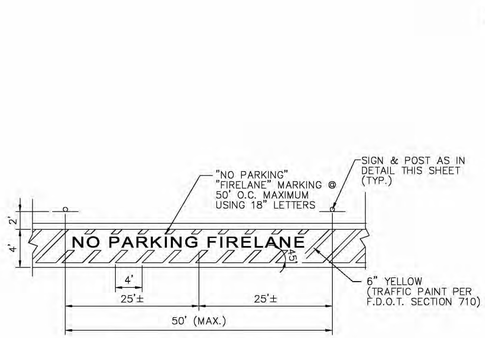
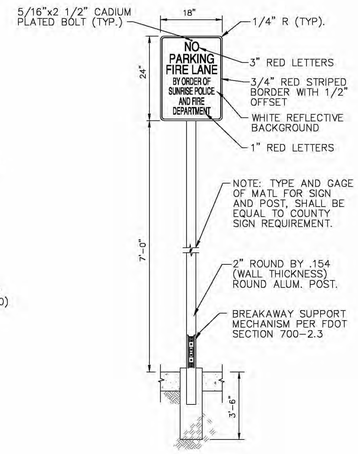
ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

DATE: 09/12/2024

DRAWING NO. SP4



FIRE LANE DETAIL



SIGN DETAIL

CITY OF SUNRISE FLORIDA

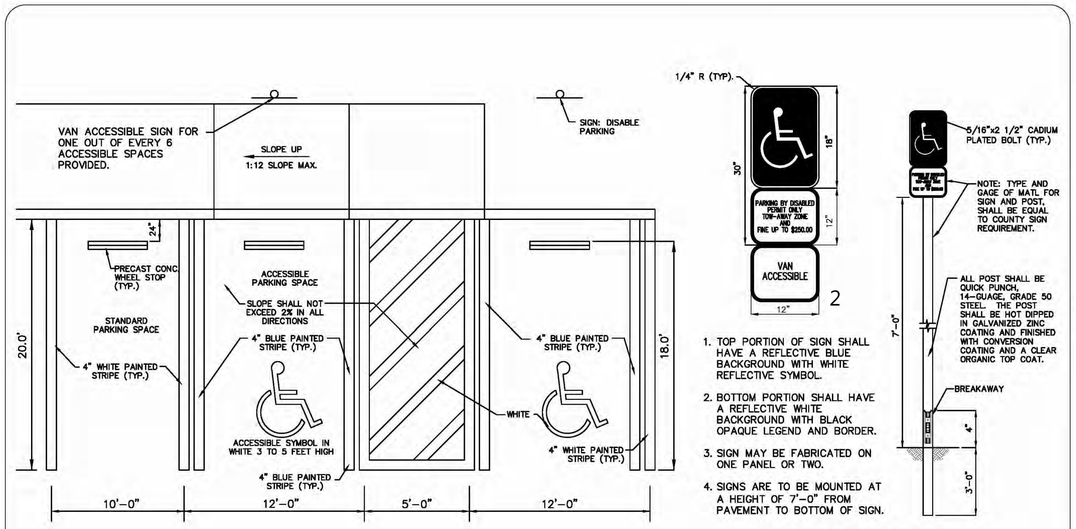
COMMUNITY DEVELOPMENT DEPARTMENT – ENGINEERING DIVISION STANDARD

FIRE LANE STRIPING AND SIGNAGE DETAIL

DATE: 8/13

DETAIL NO. 1

1 NTS



1. TOP PORTION OF SIGN SHALL HAVE A REFLECTIVE BLUE BACKGROUND WITH WHITE REFLECTIVE SYMBOL.
2. BOTTOM PORTION SHALL HAVE A REFLECTIVE WHITE BACKGROUND WITH BLACK OPAQUE LEGEND AND BORDER.
3. SIGN MAY BE FABRICATED ON ONE PANEL OR TWO.
4. SIGNS ARE TO BE MOUNTED AT A HEIGHT OF 7'-0" FROM PAVEMENT TO BOTTOM OF SIGN.

DISABLED ACCESS SIGN

CITY OF SUNRISE FLORIDA

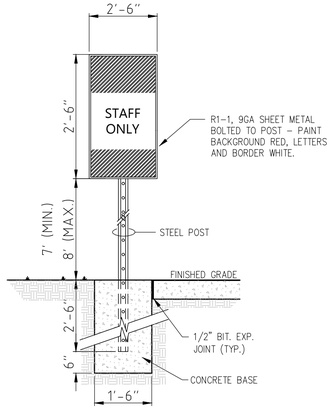
COMMUNITY DEVELOPMENT DEPARTMENT – ENGINEERING DIVISION STANDARD

PARKING SPACE DETAIL

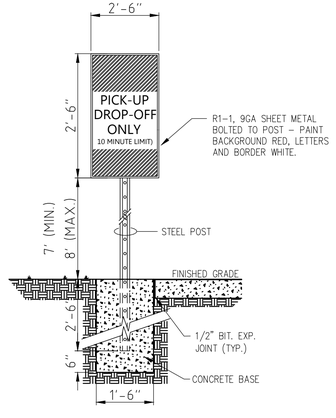
DATE: 8/13

DETAIL NO. 2

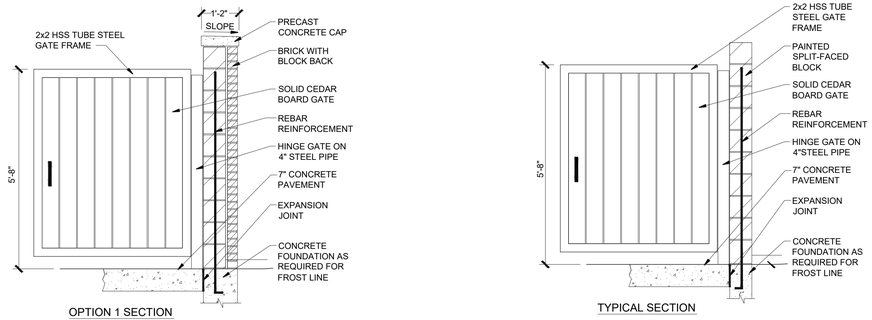
2 NTS



3 "STAFF ONLY" PARKING SIGN NTS

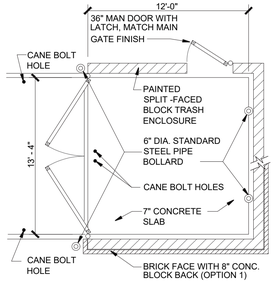


4 "PICK-UP AND DROP-OFF" PARKING SIGN NTS

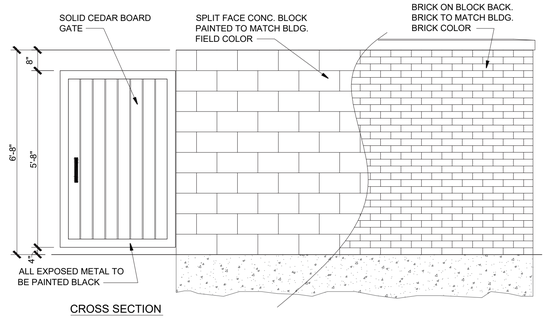


OPTION 1 SECTION

TYPICAL SECTION



PLAN



CROSS SECTION

5 DUMPSTER ENCLOSURE NTS

DRAWN: LF
CHECKED: DL

PROJECT NO.: 2024.139

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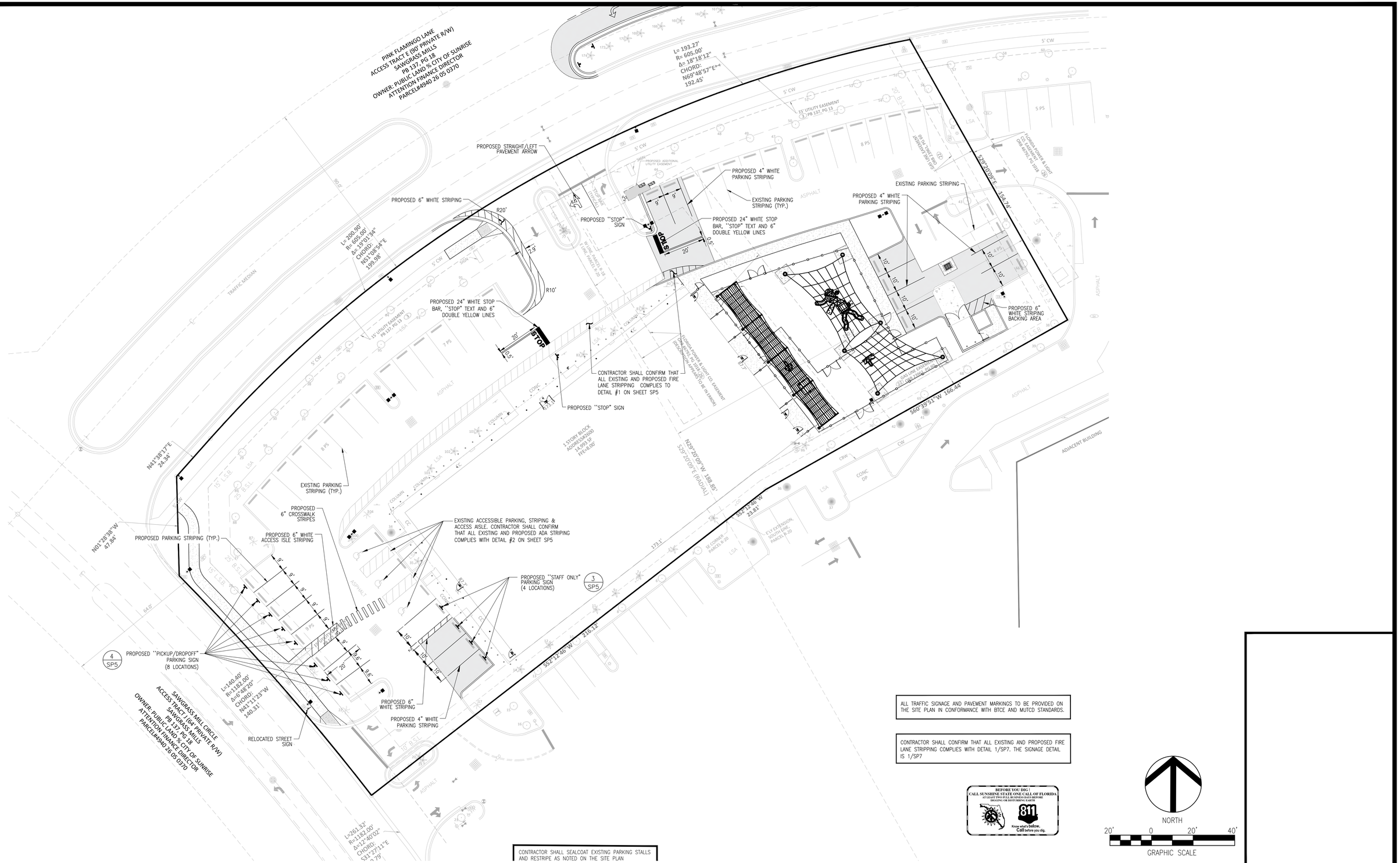
ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

DATE: 09/12/2024

DRAWING NO. SP5



ALL TRAFFIC SIGNAGE AND PAVEMENT MARKINGS TO BE PROVIDED ON THE SITE PLAN IN CONFORMANCE WITH BTCE AND MUTCD STANDARDS.

CONTRACTOR SHALL CONFIRM THAT ALL EXISTING AND PROPOSED FIRE LANE STRIPPING COMPLIES WITH DETAIL 1/SP7. THE SIGNAGE DETAIL IS 1/SP7

BEFORE YOU DIG !
CALL SUNSHINE STATE ONE CALL OF FLORIDA
AT LEAST TWO FULL BUSINESS DAYS BEFORE
DIGGING OR DISTURBING EARTH
811
Know what's below. Call before you dig.

NORTH
20' 0 20' 40'
GRAPHIC SCALE

DRAWN: LF
CHECKED: DL

PROJECT NO.: 2024.139

REVISION	DATE	REVISION	DATE

Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
CA 29354
1201 E. ROBINSON STREET
ORLANDO, FL 32801
PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

PAVEMENT MARKING AND SIGNAGE PLAN

This item has been digitally signed and sealed by ROBERT ZIEGENFUSS on the date adjacent to the seal.

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Robert Ziegenfuss c=US, o=Z Development Services, dnQualifier=A01410D0000019OEA68028C000371EF, cn=Robert Ziegenfuss 2025.09.16 12:25:49 -04'00'

ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

DATE: 09/12/2024

DRAWING NO.
SP6

ALL TRAFFIC SIGNAGE AND PAVEMENT MARKINGS TO BE PROVIDED ON THE SITE PLAN IN CONFORMANCE WITH BTCE AND MUTCD STANDARDS.

NORTH

10' 0 10' 20'

PINK FLAMINGO LANE
ACCESS TRACT E (90' PRIVATE R/W)
SAWGRASS MILLS
PB 137, PG 18
OWNER: PUBLIC LAND % CITY OF SUNRISE
ATTENTION FINANCE DIRECTOR
PARCEL#4940 26 05 0370

PROPOSED LEFT PAVEMENT ARROW
50'
15'
PROPOSED 6" YELLOW STRIPES WITH RPM
PROPOSED LEFT PAVEMENT ARROW
25'
RELOCATED "SPEED LIMIT 25" TRAFFIC SIGN
RELOCATED "DIVIDED ROAD" TRAFFIC SIGN
PROPOSED 6" YELLOW STRIPES WITH RPM

L= 193.27'
R= 605.00'
Δ= 18°18'12"
CHORD:
N69°48'57"E
192.45'

L= 199.90'
R= 605.00'
Δ= 19°01'34"
CHORD:
N51°08'54"E
199.98'

5' CW
TRAFFIC MEDIAN
SET 1/2" IR
LB#7833
15' UTILITY EASEMENT
PB 137, PG 13
20' B.S.L.
GAS LINE EASEMENT
ORB 23961, PG 60
FLORIDA POWER & LIGHT CO. EASEMENT
ORB 46792, PG 1018
S29°20'05"E
POB
NW CORNER
PARCEL R-18
PB 137, PG 13
STOP BAR (TYP)(CAL)
STOP
W LINE PARCEL R-18
E LINE, PARCEL R-20
SIGN
ASPHALT
7 PS
8 PS
5 PS
LSA
UGCTV
TV

DRAWN: LF CHECKED: DL	REVISION	DATE	REVISION	DATE
PROJECT NO.: 2024.139				

Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
CA 29354
1201 E. ROBINSON STREET
ORLANDO, FL 32801 PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

TURN LANE PAVEMENT MARKING AND SIGNAGE PLAN

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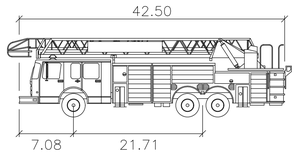
ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

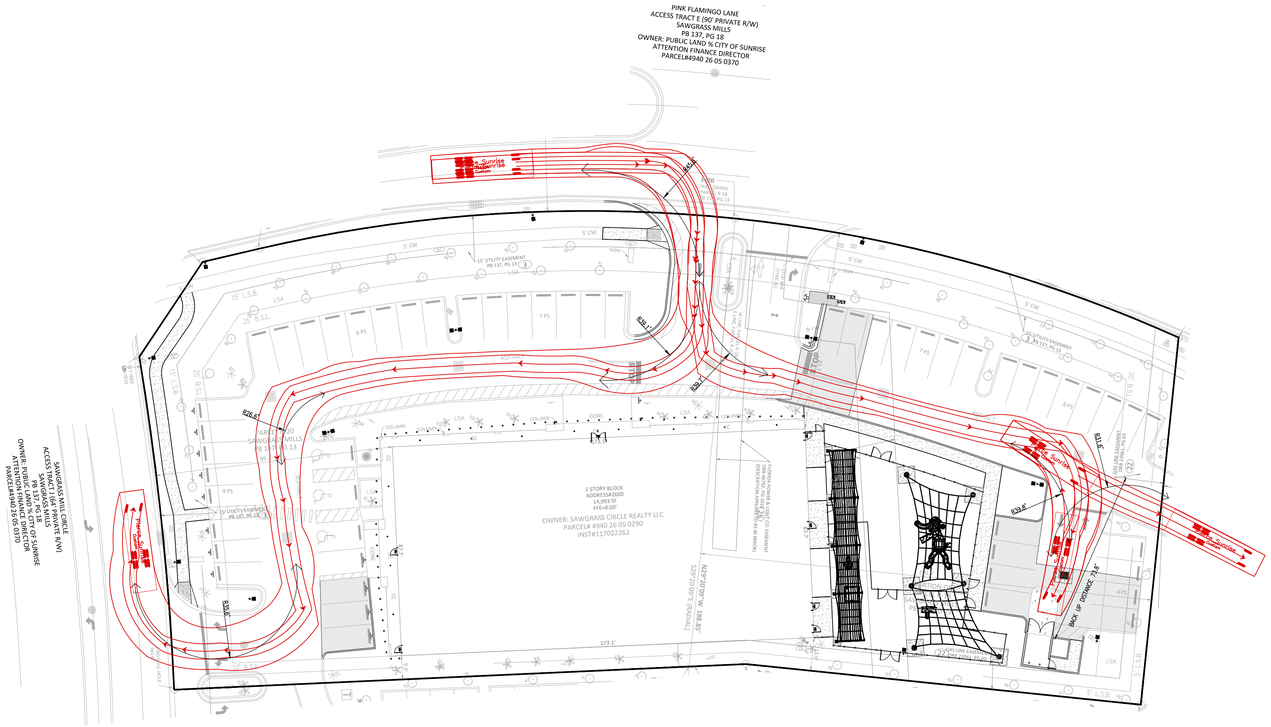
DATE: 09/12/2024

DRAWING NO. SP6.1

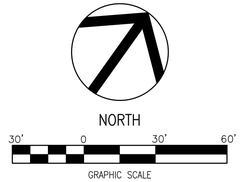


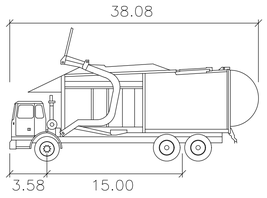
Pierce Sunrise

	feet
Width	: 9.92
Track	: 6.91
Lock to Lock Time	: 6.0
Steering Angle	: 40.0



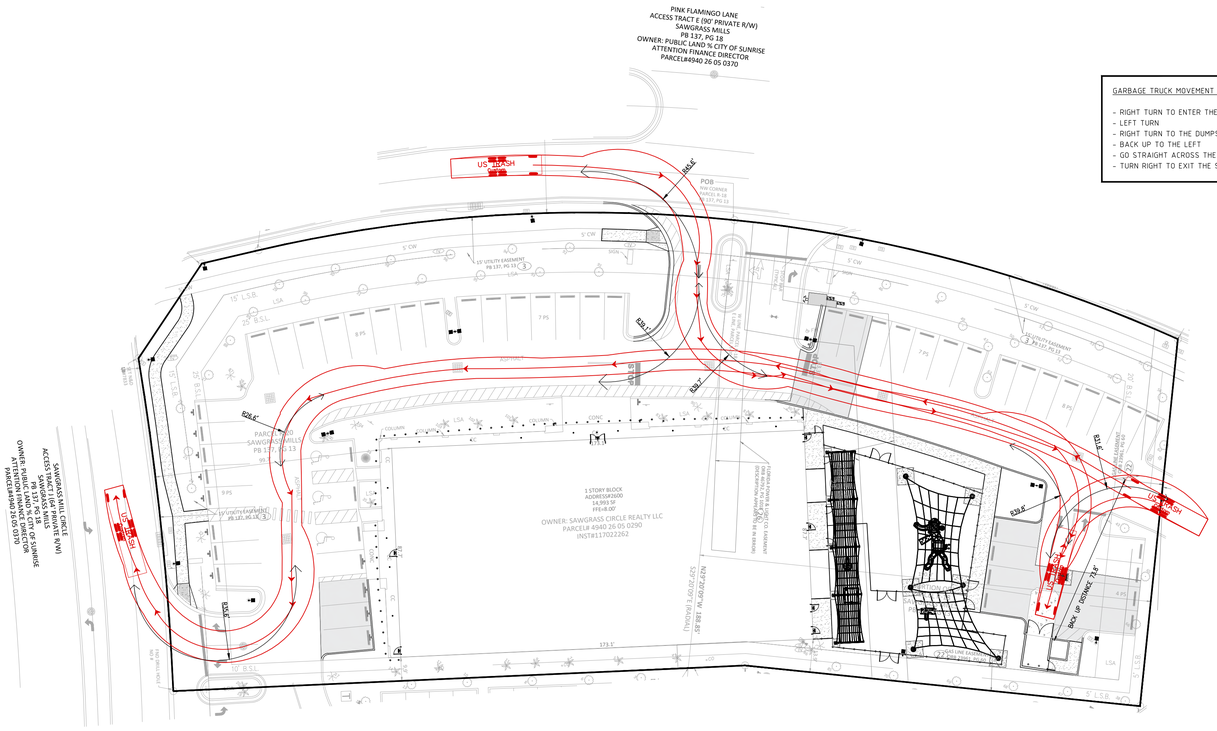






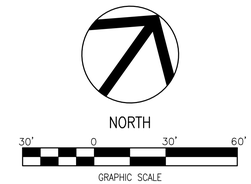
US TRASH

	feet
Width	: 8.00
Track	: 8.00
Lock to Lock Time	: 6.0
Steering Angle	: 27.4



GARBAGE TRUCK MOVEMENT NARRATIVE:

- RIGHT TURN TO ENTER THE SITE
- LEFT TURN
- RIGHT TURN TO THE DUMPSTER ENCLOSURE
- BACK UP TO THE LEFT
- GO STRAIGHT ACROSS THE SITE AND TURN LEFT
- TURN RIGHT TO EXIT THE SITE AT SAWGRASS MILL CIRCLE



DRAWN: LF
CHECKED: DL

PROJECT NO.: 2024.139

REVISION	DATE	REVISION	DATE

Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
CA 29354
1201 E. ROBINSON STREET
ORLANDO, FL 32801
PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

TURNING MOVEMENT PLAN

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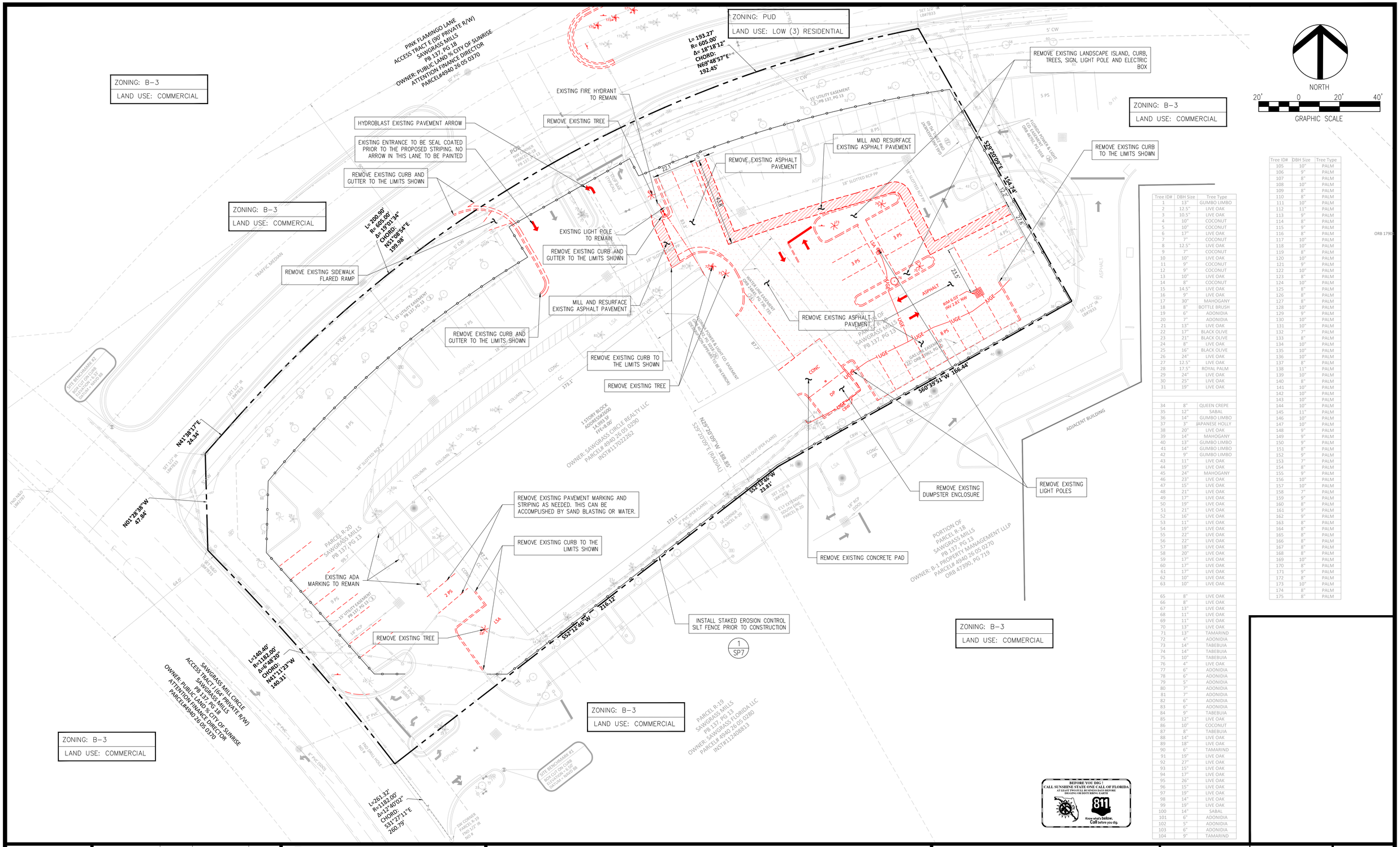
Robert Ziegenfuss
c=US, o=Z Development Services, dnQualifier=A01410D0000190EA68028C000371EF, cn=Robert Ziegenfuss
2025.09.16 12:20:10 -04'00'

ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

DATE: 09/12/2024

DRAWING NO. SP7



Tree ID#	DBH Size	Tree Type
1	13"	GUMBO LIMBO
2	12.5"	LIVE OAK
3	10.5"	LIVE OAK
4	10"	COCONUT
5	10"	COCONUT
6	17"	LIVE OAK
7	7"	COCONUT
8	12.5"	LIVE OAK
9	7"	COCONUT
10	10"	LIVE OAK
11	9"	COCONUT
12	9"	COCONUT
13	10"	LIVE OAK
14	8"	COCONUT
15	14.5"	LIVE OAK
16	9"	LIVE OAK
17	30"	MAHOGANY
18	8"	BOTTLE BRUSH
19	6"	ADONIDIA
20	7"	ADONIDIA
21	13"	LIVE OAK
22	17"	BLACK OLIVE
23	21"	BLACK OLIVE
24	8"	LIVE OAK
25	16"	BLACK OLIVE
26	24"	LIVE OAK
27	12.5"	LIVE OAK
28	17.5"	ROYAL PALM
29	24"	LIVE OAK
30	25"	LIVE OAK
31	19"	LIVE OAK
34	8"	QUEEN CREPE
35	12"	SABAL
36	14"	GUMBO LIMBO
37	3"	JAPANESE HOLLY
38	20"	LIVE OAK
39	14"	MAHOGANY
40	13"	GUMBO LIMBO
41	14"	GUMBO LIMBO
42	9"	GUMBO LIMBO
43	11"	LIVE OAK
44	19"	LIVE OAK
45	24"	MAHOGANY
46	23"	LIVE OAK
47	15"	LIVE OAK
48	21"	LIVE OAK
49	17"	LIVE OAK
50	19"	LIVE OAK
51	21"	LIVE OAK
52	16"	LIVE OAK
53	11"	LIVE OAK
54	19"	LIVE OAK
55	22"	LIVE OAK
56	22"	LIVE OAK
57	18"	LIVE OAK
58	20"	LIVE OAK
59	17"	LIVE OAK
60	17"	LIVE OAK
61	17"	LIVE OAK
62	10"	LIVE OAK
63	10"	LIVE OAK
65	8"	LIVE OAK
66	8"	LIVE OAK
67	13"	LIVE OAK
68	11"	LIVE OAK
69	11"	LIVE OAK
70	13"	LIVE OAK
71	13"	TAMARIND
72	4"	ADONIDIA
73	14"	TABEBUIA
74	14"	TABEBUIA
75	10"	TABEBUIA
76	4"	LIVE OAK
77	6"	ADONIDIA
78	6"	ADONIDIA
79	5"	ADONIDIA
80	7"	ADONIDIA
81	7"	ADONIDIA
82	6"	ADONIDIA
83	6"	ADONIDIA
84	9"	TABEBUIA
85	12"	LIVE OAK
86	10"	COCONUT
87	8"	TABEBUIA
88	14"	LIVE OAK
89	18"	LIVE OAK
90	6"	TAMARIND
91	19"	LIVE OAK
92	27"	LIVE OAK
93	15"	LIVE OAK
94	17"	LIVE OAK
95	26"	LIVE OAK
96	15"	LIVE OAK
97	19"	LIVE OAK
98	14"	LIVE OAK
99	19"	LIVE OAK
100	14"	SABAL
101	6"	ADONIDIA
102	5"	ADONIDIA
103	6"	ADONIDIA
104	9"	TAMARIND

Tree ID#	DBH Size	Tree Type
105	10"	PALM
106	9"	PALM
107	8"	PALM
108	10"	PALM
109	8"	PALM
110	8"	PALM
111	10"	PALM
112	11"	PALM
113	9"	PALM
114	8"	PALM
115	9"	PALM
116	8"	PALM
117	10"	PALM
118	10"	PALM
119	8"	PALM
120	10"	PALM
121	9"	PALM
122	10"	PALM
123	8"	PALM
124	10"	PALM
125	8"	PALM
126	8"	PALM
127	8"	PALM
128	10"	PALM
129	9"	PALM
130	10"	PALM
131	10"	PALM
132	7"	PALM
133	8"	PALM
134	10"	PALM
135	10"	PALM
136	10"	PALM
137	8"	PALM
138	11"	PALM
139	10"	PALM
140	8"	PALM
141	10"	PALM
142	10"	PALM
143	10"	PALM
144	10"	PALM
145	11"	PALM
146	10"	PALM
147	10"	PALM
148	9"	PALM
149	9"	PALM
150	9"	PALM
151	8"	PALM
152	9"	PALM
153	7"	PALM
154	8"	PALM
155	9"	PALM
156	10"	PALM
157	10"	PALM
158	7"	PALM
159	9"	PALM
160	8"	PALM
161	9"	PALM
162	9"	PALM
163	8"	PALM
164	8"	PALM
165	8"	PALM
166	8"	PALM
167	8"	PALM
168	8"	PALM
169	10"	PALM
170	8"	PALM
171	9"	PALM
172	8"	PALM
173	10"	PALM
174	8"	PALM
175	8"	PALM

ORB 17900

BEFORE YOU DIG !
CALL SUNSHINE STATE ONE CALL OF FLORIDA
AT LEAST TWO FULL BUSINESS DAYS BEFORE DIGGING OR DISTURBING EARTH
811 Know what's below. Call before you dig.

DRAWN: LF
CHECKED: DL
PROJECT NO.: 2024.139

REVISION	DATE	REVISION	DATE

Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
CA 29354
1201 E. ROBINSON STREET
ORLANDO, FL 32801
PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

DEMOLITION PLAN

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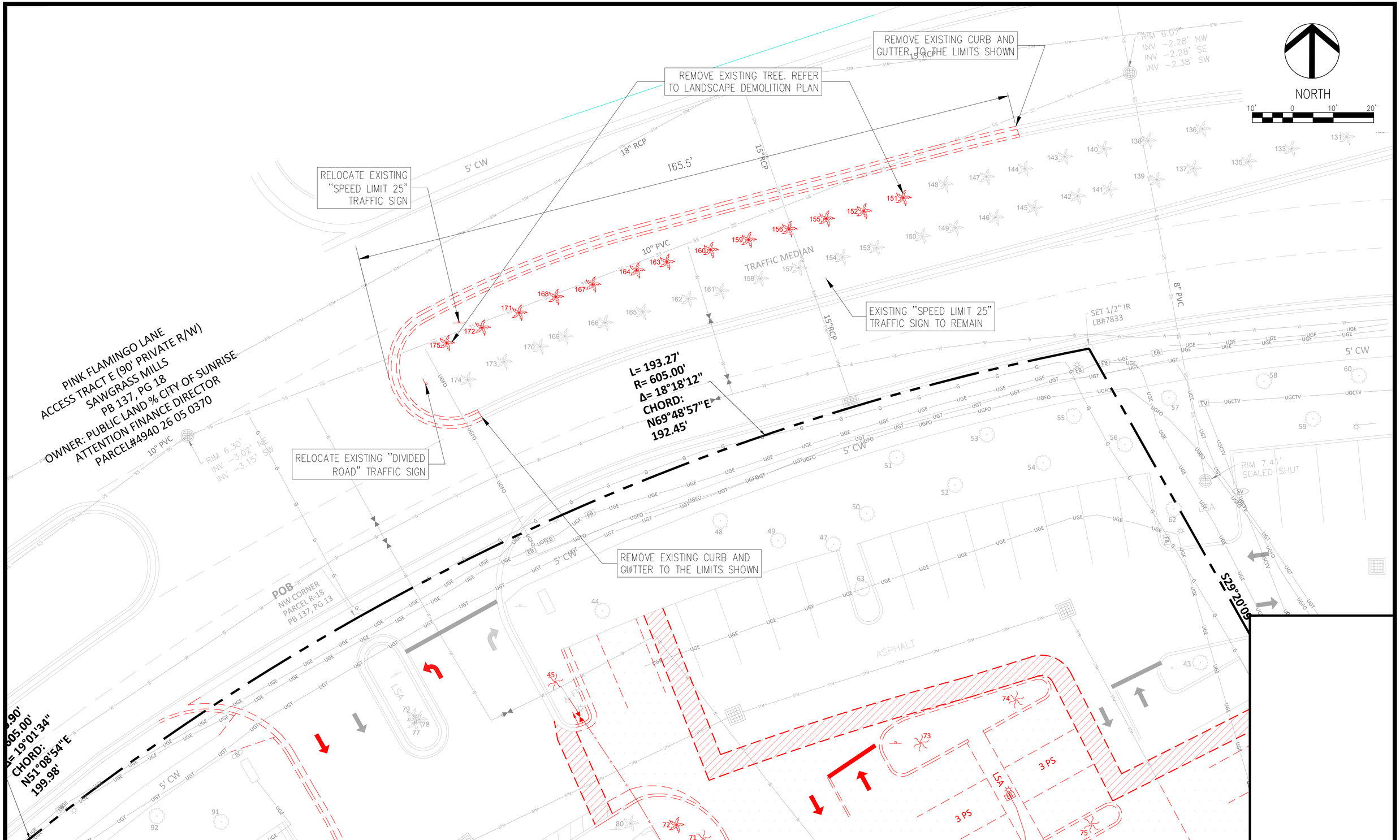
ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

DATE: 09/12/2024

DRAWING NO. SP8



DRAWN: LF
CHECKED: DL

PROJECT NO.: 2024.139

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Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
CA 29354
1201 E. ROBINSON STREET
ORLANDO, FL 32801
PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

TURN LANE DEMOLITION PLAN

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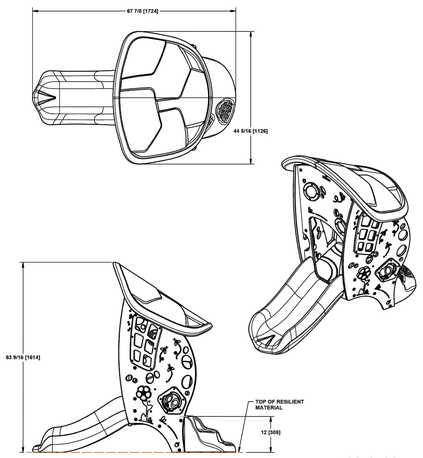
ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

DATE: 09/12/2024

DRAWING NO. SP8.1

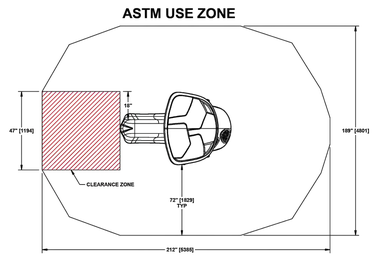
Burke UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE INCHES WITH MILLIMETER EQUIVALENT INSIDE [ ] BRACKETS.



580-1420
SPROUT SPOT, PORTABLE

BCI Burke Company, LLC P.O. Box 549 Fond du Lac, WI 54936-0549 Telephone 920-921-9220

Burke UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE INCHES WITH MILLIMETER EQUIVALENT INSIDE [ ] BRACKETS.

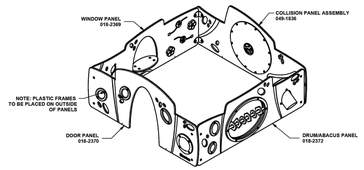


NOTE: THIS EQUIPMENT IS DESIGNED FOR CHILDREN AGES 6-23 MONTHS

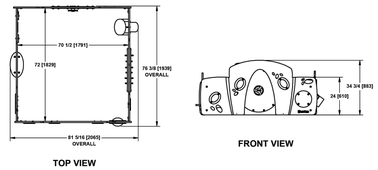
580-1420
SPROUT SPOT, PORTABLE

BCI Burke Company, LLC P.O. Box 549 Fond du Lac, WI 54936-0549 Telephone 920-921-9220

Burke UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE INCHES WITH MILLIMETER EQUIVALENT INSIDE [ ] BRACKETS.



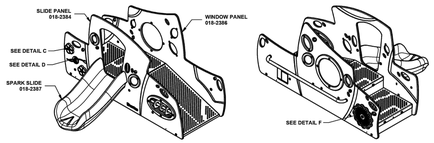
NOTE: THIS EQUIPMENT IS DESIGNED FOR CHILDREN AGES 6-23 MONTHS



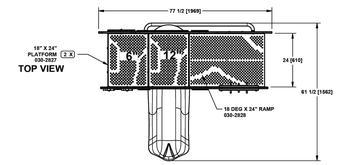
580-1366
SENSORY STATION, PORTABLE

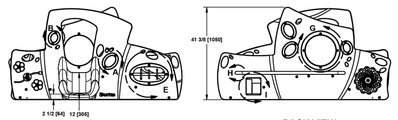
BCI Burke Company, LLC P.O. Box 549 Fond du Lac, WI 54936-0549 Telephone 920-921-9220

Burke UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE INCHES WITH MILLIMETER EQUIVALENT INSIDE [ ] BRACKETS.



NOTE: THIS EQUIPMENT IS DESIGNED FOR CHILDREN AGES 6-23 MONTHS

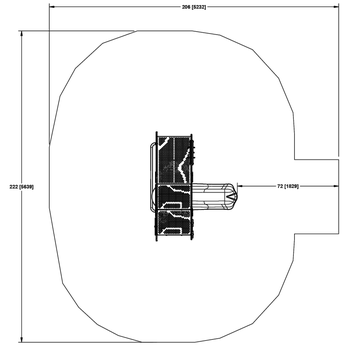




580-1367
EXPLORATION STATION, PORTABLE

BCI Burke Company, LLC P.O. Box 549 Fond du Lac, WI 54936-0549 Telephone 920-921-9220

Burke UNLESS OTHERWISE SPECIFIED, ALL DIMENSIONS ARE INCHES WITH MILLIMETER EQUIVALENT INSIDE [ ] BRACKETS.



580-1367
EXPLORATION STATION, PORTABLE

BCI Burke Company, LLC P.O. Box 549 Fond du Lac, WI 54936-0549 Telephone 920-921-9220

DRAWN: LF
CHECKED: DL

PROJECT NO.: 2024.139

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1201 E. ROBINSON STREET
ORLANDO, FL 32801 PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

PLAYGROUND
EQUIPMENT DETAILS

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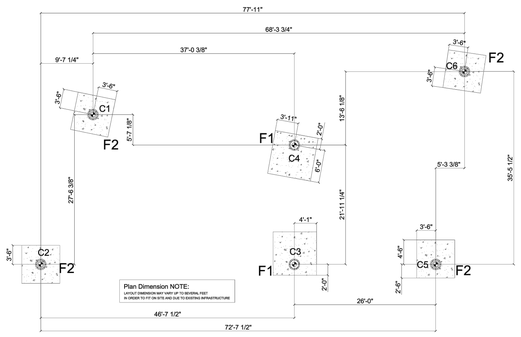
ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

DATE: 09/12/2024

DRAWING NO. SP9



FOOTING GRID LAYOUT
SCALE: 1/8"=1'-0"

SEAL

Agslingguard.com
4457A Ashton Road Sarasota, FL 34233
1(800) 318-5570

PROJECT

Goddard School
2600 Sawgrass Mills Circle
Sunrise, FL 33323

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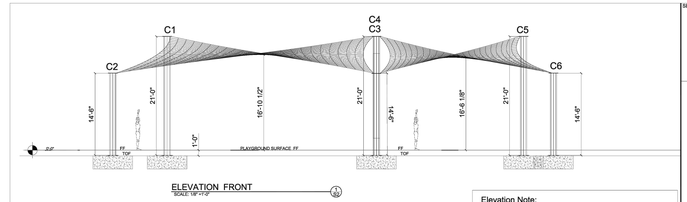
PROJECT #	210924 PRO
Design Engineer	E.De Oliveira
Drawn By	E.De Oliveira
Engineer of Record	DR RAM
Date	9/5/25
Revision	
SHEET No.	Scale: 1/8" = 1'-0"

S1.2 OF 7

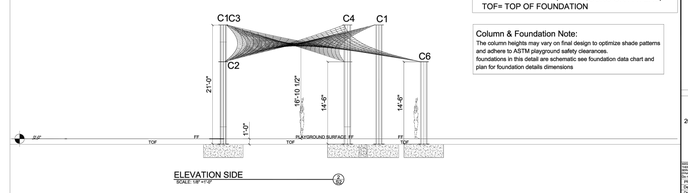


ELEVATION FRONT
SCALE: 1/8"=1'-0"

Elevation Note:
The contractor installer must verify location and elevations before fabrication of steel and construction. Owner must approve location and elevations SEE PLAN FOR FF ELEVATIONS

FF= FINISH FLOOR (MULCH,CONC OR PAVERS)
TOF= TOP OF FOUNDATION

Column & Foundation Note:
The column heights may vary on final design to optimize shade patterns and adhere to ASTM playground safety clearances.
foundations in this detail are schematic see foundation data chart and plan for foundation details dimensions



ELEVATION SIDE
SCALE: 1/8"=1'-0"

SEAL

Agslingguard.com
4457A Ashton Road Sarasota, FL 34233
1(800) 318-5570

PROJECT

Goddard School
2600 Sawgrass Mills Circle
Sunrise, FL 33323

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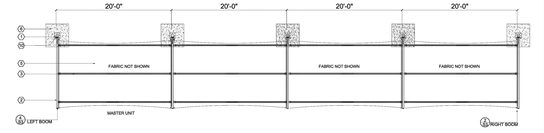
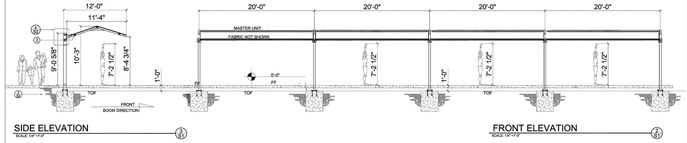
PROJECT #	210924 PRO
Design Engineer	E.De Oliveira
Drawn By	E.De Oliveira
Engineer of Record	DR RAM
Date	9/5/25
Revision	
SHEET No.	Scale: 1/8" = 1'-0"

S2 OF 7





PLAN LAYOUT
SCALE: 1/8"=1'-0"



SIDE ELEVATION
SCALE: 1/8"=1'-0"

FRONT ELEVATION
SCALE: 1/8"=1'-0"

MEMBER SCHEDULE

No.	qty	Name	Description QTY=1 SET PER PLAN CONFIGURATION
1	6	COLUMN	6 X 4 X 1/4" (A-500 Grade B)
2	5	BOOM	4 X 4 X 3/16" & 3 X 3 X 11GA STRUT (A-500 Grade B)
3	12	PURLINS	Ø2.875" X 12ga RHS GALV. (ALLIED FLO-COAT) (A-572)
4	8	CABLE	3/16"Ø GALV. CABLE AIRCRAFT CABLE (7X19)
5	4	SHADE FABRIC	PANEL: POLYETHYLENE/ RACHEL KNITTED MESH
6	5	CONCRETE FOOTING	SEE CONCRETE DETAIL
7	8	TURN BUCKLE	HAYN (METTER14 OPEN/BODY Jaw To Swage + 38 RT14 END TOGGLE (SS316)
8	5	COLUMN BASE PL	12" X 12" X 1 " THK (A-36) PL.
9	5	BOOM & COLUMN CONN. PL	3/4" PL. A-36 SEE DETAIL S2
10	5	COLUMN TOP PL	4.25" ø5.25" x 1/4" PL. (A-36)
11	20	COLUMN ASSEMBLY BOLTS	Ø5/8" X 8 " LG GALV. (2) WASHERS & WITH (2) NUTS
12	12	CABLE TAB	3/8" PL. A-36 SEE DETAIL
13	5	BOOM GUSSET	1/2" PL. A-36 SEE DETAIL S3
14	24	PURLIN ASSEMBLY BOLTS	Ø5/8" X 2 " LG (SS-325) WASHERS WITH LOCK NUTS
15			
16	24	BOOM SHEAR TABS	3/8" PL. A-36 SEE DETAIL S3

Elevation Note:
The contractor installer must verify location and elevations before fabrication of steel and construction. Owner must approve location and elevations SEE PLAN FOR FF ELEVATIONS

FF= FINISH FLOOR (MULCH,CONC OR PAVERS)
TOF= TOP OF FOUNDATION

Powder Coat Color - TBD
Fabric Cover Color - TBD

NORTH
For true North see site plans
5' 0 5' 10'
Scale: 1" = 10'-0"

SEAL

Agslingguard.com
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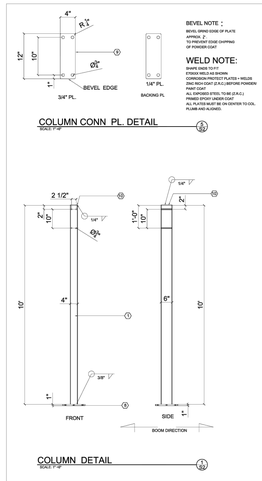
S1.2 OF 7



COLUMN CONN PL. DETAIL
SCALE: 3"=1'-0"

BOOM & COLUMN ASSEMBLY
SCALE: 3"=1'-0"

COLUMN CONN & BASE PL. DETAILS
SCALE: 1"=1'-0"

COLUMN DETAIL
SCALE: 3"=1'-0"

CONCRETE DATA TABLE

Footing Dimensions			Single Concrete Footing
Length (ft)	Width (ft)	Depth (ft)	Cu Yds
3'-6"	3'-6"	30"	
Steel			
Strong (qty)	Weak (qty)	Rebar #	Total qty
6	6	#6	12

CONCRETE WORK SHALL BE EXECUTED IN ACCORDANCE WITH LATEST EDITION OF ACI BUILDING CODE:
1. 28 DAY STRENGTH:3000PSI
2. PORTLAND CEMENT AS PER C-150
3. SLUMP 3-5
4. AGGREGATE CONFORM ASTM C-33

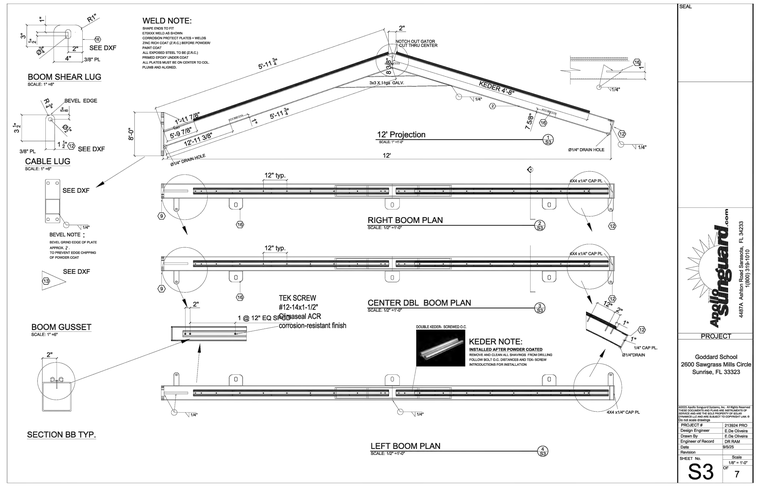
- REINFORCEMENT SHALL CONFORM TO ASTM A-615 GRD 60 AND ASSEMBLED IN ACCORDANCE TO LATEST ACI DETAILING MANUAL.
- ANCHOR BOLTS SHALL COMPLY AS PER ASTM F-1554 GRADE 36 GALVANIZED
- ALL NON SHRINK GROUT SHALL BE ACCORDANCE TO ASTM C-109 ASTM C-939 ASTM C-1090 ASTM C-1107 WHEN APPLICABLE.

Concrete & Bolt SPEC.
Ø3/4" X 24"LG FULLY THREADED ROD F1554 GRADE 55
WITH (3) NUTS , (3) WASHERS PER ROD
NOT SUPPLIED SEE DETAIL

KEY
TOF = TOP OF FOOTING
FF = FINISHED FLOOR (TOP SURFACE)

REBAR NOTE :
REBAR QUANTITY IN DETAIL IS
SCHEMATIC ONLY ACTUAL QUANTITY
IS INDICATED IN FOOTING TABLE
ALL REBAR EQ. SPACED.
REINFORCEMENT TOP & BOTTOM

NOTE:
SEE S-1 FOR COLUMN LAYOUT AND LOCATION OF COLUMN & FOOTING



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Drawn By	E.De Oliveira
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Date	9/5/25
Revision	
SHEET No.	Scale: 1/8" = 1'-0"

S3 OF 7

DRAWN: LF
CHECKED: DL

PROJECT NO.: 2024.139

REVISION	DATE	REVISION	DATE

Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
CA 29354
1201 E. ROBINSON STREET
ORLANDO, FL 32801
PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

PLAYGROUND
EQUIPMENT DETAILS

This item has been digitally signed and sealed by ROBERT ZIEGENFUSS on the date adjacent to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

Robert Ziegenfuss
c=US, o=Z Development Services, dnQualifier=A01410D0000190EA68028C000371EF, cn=Robert Ziegenfuss
2025.09.16 12:18:09 -04'00'

ROBERT ZIEGENFUSS, P.E., LEED AP
FL REG. # 56752

DATE: 09/12/2024

DRAWING NO.
SP9.1

SHEET 1 OF 3

BOUNDARY & TOPOGRAPHIC SURVEY

N

W — Altamax Surveying — E

S

GRAPHIC SCALE

0 — 20 — 40

1 INCH = 20 FEET

DESCRIPTION:

Parcel R-20, of SAWGRASS MILLS, according to the Plat thereof, as recorded in Plat Book 137, Page 13, of the Public Records of Broward County, Florida, together with a portion of Parcel R-18, of said SAWGRASS MILLS described as follows:

Beginning at the Northwest corner of said Parcel R-18, said Northwest corner being on the arc of a curve to the right whose radius point bears South 29° 20' 09" East from the last described point; thence Northeasterly along the arc of said curve, having a radius of 605.00 feet, a central angle of 18° 18' 12" and an arc distance of 193.27 feet; thence South 29° 20' 09" East, along a line 190.00 feet East of and parallel with, as measured at right angles to, the West line of said Parcel R-18, a distance of 154.74 feet; thence South 60° 39' 51" West a distance of 166.44 feet; thence South 52° 12' 46" West along the Easterly extension of the South line Parcel R-20 a distance of 23.81 feet to the Southeast corner of said Parcel R-20; thence North 29° 20' 09" West along the East boundary of said Parcel R- 20, a distance of 188.85 to the Point of Beginning.

GENERAL SURVEY NOTES:

1. BEARING STRUCTURE IS BASED ON THE MONUMENTED EAST BOUNDARY LINE OF PARCEL R-20, BEING N29°20'09"W PER PB 137, PG 13.

2. THIS SURVEY REFLECTS ONLY MATTERS OF RECORD AS PROVIDED BY THE CLIENT OR CLIENTS REPRESENTATIVE.

3. THIS SURVEY WAS MADE ON THE GROUND. THE UNDERGROUND UTILITIES SHOWN HAVE BEEN LOCATED FROM FIELD SURVEY INFORMATION McKIM & CREED AND EXISTING DRAWINGS. THE SURVEYOR MAKES NO GUARANTEE THAT THE UNDERGROUND UTILITIES SHOWN COMPRISE ALL SUCH UTILITIES IN THE AREA, EITHER IN SERVICE OR ABANDONED. THE SURVEYOR FURTHER DOES NOT WARRANT THAT THE UNDERGROUND UTILITIES SHOWN ARE IN THE EXACT LOCATION INDICATED ALTHOUGH HE DOES CERTIFY THAT THEY ARE LOCATED AS ACCURATELY AS POSSIBLE FROM INFORMATION AVAILABLE. THE SURVEYOR HAS NOT PHYSICALLY LOCATED THE UNDERGROUND UTILITIES. ENGINEER AND CONTRACTOR SHALL VERIFY MEASUREMENTS OF CONNECTIONS TO EXISTING UTILITIES BEFORE ORDERING MATERIALS AND BEFORE COMMENCEMENT OF CONSTRUCTION. IF THERE IS A DISCREPANCY BETWEEN THE MEASUREMENTS SHOWN HEREON AND THE VERIFYING MEASUREMENTS, THIS SURVEYOR SHALL BE CONTACTED IMMEDIATELY TO FURTHER VERIFY THE DISCREPANCY.

4. THIS SITE LIES IN ZONE "SHADED X" PER FLOOD INSURANCE RATE MAP NO. 12011C0340H, COMMUNITY NO. 120328, CITY OF SUNRISE, BROWARD COUNTY, FLORIDA, EFFECTIVE 08/18/2024.

5. ACCORDING TO FLORIDA STATUTES, CHAPTER 472.025, A LAND SURVEYOR SHALL NOT AFFIX HIS SEAL OR NAME TO ANY PLAN OR DRAWING WHICH DEPICTS WORK WHICH HE IS NOT LICENSED TO PERFORM OR WHICH IS BEYOND HIS PROFESSION OR SPECIALTY THEREIN. THEREFORE, WE ARE UNABLE TO CERTIFY AS TO MUNICIPAL ZONING COMPLIANCE, INTERPRETATION OF ZONING CODES OR THE DETERMINATION OF VIOLATIONS THEREOF.

6. THIS SURVEY IS VALID ONLY TO THE PARTIES TO WHOM IT IS CERTIFIED AND IS NON-TRANSFERABLE.

7. THIS SURVEY MADE WITHOUT BENEFIT OF COMMITMENT FOR TITLE OR SEARCH OF PUBLIC RECORDS FOR EASEMENTS AND/OR ENCUMBRANCES THAT MAY AFFECT THIS SUBJECT PROPERTY.

8. ELEVATIONS ARE BASED ON BENCHMARK DESIGNATION 3256, BEING: 8.786 FEET, (NAVD 1988), AS CONVERTED FROM ITS PUBLISHED ELEVATION OF 10.344 FEET, (NGVD 29), PUBLISHED BY BROWARD COUNTY, FLORIDA.

9. THE MAPPED FEATURES SHOWN HEREON ARE RELATIVE TO FLORIDA STATE PLANE COORDINATE SYSTEM EAST ZONE, NAD(83)-(2011)-(EPOCH 2010.0000), ESTABLISHED PER FDOT FPRN. THE COORDINATE SYSTEM AND DISPLAYED UNITS ARE IN U.S. SURVEY FEET.

SCHEDULE B: EXCEPTIONS

3. Matters shown on the Plat of Sawgrass Mills, recorded in Plat Book 137, Page 1; as affected by Agreement for Amendment of Notation on Plat recorded in Official Records Book 37488, Page 1413, of the Public Records of Broward County, Florida (ON SUBJECT PROPERTY AS SHOWN HEREON)

4. Drainage, Oil, Gas and Mineral Reservations in favor of the Board of Commissioners of the Everglades Drainage District contained in Deed No. 7095 recorded in Deed Book 717, Page 606; as affected by Release of Reservations No. 14810 recorded in Official Records Book 14922, Page 438, as affected by Scrivener's Affidavit recorded in Official Records Book 16999, Page 720; as affected by Non Use Commitment No. 712 recorded in Official Records Book 16506, Page 612; as affected by Amended Non Use Commitment No. 712 (Re-recorded) recorded in Official Records Book 18042, Page 198, as affected by Non Use Commitment No. 712C recorded in Official Records Book 18152, Page 562, of the Public Records of Broward County, Florida (BLANKET IN NATURE OVER SUBJECT PROPERTY)

5. ADCO/Wester Declaration of Restrictions I for Non-Residential Uses recorded in Official Records Book 14647, Page 618; as affected by Declaration of Supplemental Restrictions recorded in Official Records Book 20522, Page 880; as affected by Amendment to Declaration of Supplemental Restrictions recorded in Official Records Book 41853, Page 1452, of the Public Records of Broward County, Florida, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race or color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(0).(BLANKET IN NATURE OVER SUBJECT PROPERTY)

6. The terms, provisions, and conditions contained in that certain Notice of Adoption of Development Order, recorded in Official Records Book 14698, Page 156; as affected by Partial Assignment and Assumption of Rights and Obligations Under Development of Regional Impact recorded in Official Records Book 25915, Page 382, of the Public Records of Broward County, Florida.(BLANKET IN NATURE OVER SUBJECT PROPERTY.)

7. Teems and conditions of the Construction, Operation and Reciprocal Easement Agreement between Sunrise Mills Limited Partnership and Sunrise Mills Residual Limited Partnership, both District of Columbia limited partnership and ADCO Sub Three Inc.. and Amerifirst Development Corporation, both Florida Corporation recorded in Official Records Book 15872, Page 1, as affected by Declaration of Supplemental Restrictions recorded in Official Records Book 19211, Page 183; as affected by Declaration of Supplemental Restrictions recorded in Official Records Book 20522, Page 880; as affected by Declaration of Supplemental Restrictions recorded in Official Records Bog 20866, Page 498; as affected by First Amendment to Declaration of Supplemental Restrictions recorded in Official Records Book 24505 Page 705, of the Public Records of Broward County, Florida(BLANKET IN NATURE OVER SUBJECT PROPERTY)

8. Terms and conditions of the Construction, Operation and Reciprocal Easement Agreement between Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership and ADCO Sub Three, Inc., a Florida corporation recorded in Official Records Book 15872, Page 320, as affected by First Amendment to Construction, Operation and Reciprocal Easement Agreement, recorded in Ofiieial Records Book 15908, Page 367; as affected by Declaration of Supplemental Restrictions recorded in Official Records Book 20522, Page 880; as affected by Declaration of Supplemental Restrictions recorded in Official Records Book 19211 Page 183; as affected by Declaration of Supplemental Restrictions recorded in Official Records Book 20866, Page 498; as affected by First Amendment to Declaration of Supplemental Restrictions recorded in Official Records Book 24505, Page 705, of the Public Records of Broward County, Florida.(BLANKET IN NATURE OVER SUBJECT PROPERTY)

9. Declaration of Restrictive Covenants recorded in Official Records Book 17674, Page 10, of the Public Records of Broward County, Florida., but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(e) (BLANKET IN NATURE OVER SUBJECT PROPERTY)

10. Bill of Sale Absolute, granted from Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership to City of Sunrise, a municipal corporation of the State of Florida, recorded in Official Records Book 17804, Page 774, of the Public Records of Broward County, Florida. (BLANKET IN NATURE OVER SUBJECT PROPERTY)

11. Easement granted to Florida Power & Light Company by instrument recorded in Official Records Book 17901, Page 429, of the Public Records of Broward County, Florida(IS NOT ON, NOR DOES IT TOUCH, THE SUBJECT PROPERTY)

12. The terms, provisions, and conditions contained in that certain Resolution No, 90304, by the City Council of the City of Sunrise, Florida, recorded in Official Records Book 18006, Page 725, of the Pubhc Records of Broward County, Florida.(ACCESS TRACT E & ACCESS TRACT J RUN ADJACENT TO THE SUBJECT PROPERTY, AS SHOWN HEREON)

13. Declaration of Covenant Running with The Land recorded in Official Records Book 18179, Page 713,of the Public Records of Broward County, Florida, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex, handicap, famihal status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(c) (BLANKET IN NATURE OVER SUBJECT PROPERTY)

14. Declaration of Covenant Running with The Land recorded in Official Records Book 18196, Page 697, of the Public Records of Broward County, Florida, but deleting any covenant, condition or restriction indicating a preference, limitation or discrimination based on race, color, religion, sex handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(e) (BLANKET IN NATURE OVER SUBJECT PROPERTY)

15. The terms, provisions, and conditions contained in that certain Notice of Adoption of Development Order, recorded in Official Records Book 18452, Page 78; as affected by Partial Assignment and Assumption of Rights and Obligations Under Development of Regional Impact recorded in Official Records Book 25915, Page 382, of the Public Records of Broward County. Florida (BLANKET IN NATURE OVER SUBJECT PROPERTY)

SCHEDULE B: EXCEPTIONS

16. Terms and conditions of the Indemnity Agreement between Sunrise Mills Limited Partnership, a District of Columbia limited partnership and Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership; Herbert S. Millet, an individual and Richard L. Kramer, an individual and Bayerische Hypotheken - UND Wechsei-Bank Aktiengesellschaft, a German banking corporation recorded in Official Records Book 19090, Page 72, of the Public Records of Broward County, Florida (BLANKET IN NATURE OVER SUBJECT PROPERTY)

17. Terms and conditions of the Indemnity Agreement between Sunrise Mills Limited Partnership, a District of Columbia limited partnership and Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership; Herbert S. Miller, an individual and Richard L. Kramer, an individual and Bayerische Hypothcken • UND Wechsei-Bank Aktiengesellschaft, a German banking corporation recorded in Official Records Book 19090, Page 96, of the Public Records of Broward County, Florida (BLANKET IN NATURE OVER SUBJECT PROPERTY)

18. Terms and conditions of the Agreement with Respect to Bonds and Certificates between Sunrise Mills Limited Partnership, a District of Columbia limited partnership and Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership and Bayerische Hypotheken - UND WechseiBank Aktiengesellschaft, a German banking organization recorded in Official Records Book 19090, Page 117, of the Public Records of Broward County, Florida (BLANKET IN NATURE OVER SUBJECT PROPERTY)

19. Teems and conditions of the Agreement with Respect to Tax Certificates between Sunrise Mills Limited Partnership, a District of Columbia limited partnership and Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership and Bayerische Hypothcken - UND WechseiBank Aktiengesellschaft, a Genan banking organization recorded in Official Records Book 19090, Page 140, of the Public Records of Broward County, Florida (BLANKET IN NATURE OVER SUBJECT PROPERTY)

20. Covenants, Conditions and Restrictions as set forth in Special Warranty Deed recorded in Official Records Book 23744, Page 520, of the Public Records of Broward County, Florida, but deleting any covenant, condition or restriction indicating a preference, Limitation or discrimination based on race, color, religion, sex, handicap, familial status or national origin to the extent such covenants, conditions or restrictions violate 42 USC 3604(e) (BLANKET IN NATURE OVER SUBJECT PROPERTY)

21. Terms and conditions of the Developer Agreement between City of Sunrise, a Municipal Corporation organized and existing under the laws of the State of Florida, its successors and assigns, by and through its City Commission and LZB Florida Realty. Inc., a Michigan corporation recorded in Official Records Book 23835, Page 531, of the Public Records of Broward County. Florida (BLANKET IN NATURE OVER SUBJECT PROPERTY)

22. Easement, granted from LZB Florida Realty, Inc., a Michigan corporation to City of Sunrise, a Florida municipal corporation, recorded in Offieial Records Book 23961 Page 60, of the Public Records of Broward County, Florida (ON SUBJECT PROPERTY, AS SHOWN HEREON)

23. Bill of Sale, granted from LZB Florida Realty, Inc., a Michigan corporation to City of Sunrise, a municipal corporation, recorded in Official Records Book 24845, Page 730, of the Public Records of Broward County, Florida (ON SUBJECT PROPERTY AS SHOWN HEREON)

24. Easement, granted from LZB Florida Realty, Inc. a Michigan corporation to City of Sunrise, a Florida municipal corporation, recorded in Official Records Book 24845, Page 735, of the Public Records of Broward County, Florida (ON SUBJECT PROPERTY AS SHOWN HEREON)

25. Terms and conditions of the Agreement between Sunrise Mils (MLP) Limited Partnership and Sunrise Mills Residual Limited Partnership, each a District of Columbia limited partnership and Lennar Florida Land IIO.A., Ltd., a Florida limited partnership recorded in Official Records Book 26042, Page 751, of the Public Records of Broward County, Florida (BLANKET IN NATURE OVER SUBJECT PROPERTY)

26. Easement granted to Florida Power & Light Company by instrument recorded in Official Records Book 46527, Page 720; as affected by Amended Easement recorded in Official Records Book 46792, Page 1018, of the Public Records of Broward County, Florida. (DESCRIPTION APPEARS TO HAVE AN INCORRECT POINT OF COMMENCEMENT. EASEMENT APPEARS TO LIE ON ADJOINING PROPERTY AS SHOWN HEREON)

27. Bill of Sale, granted from ABC Liquors, Inc to City of Sunrise, recorded in Official Records Book 46716, Page 1172, of the Public Records of Broward County, Florida (BLANKET IN NATURE OVER THE PORTION OF SUBJECT PROPERTY LYING IN PARCEL R-18 OF SAWGRASS MILLS)

28. Easement, granted from Cynthia Bailes, an individual, and Bailes Properties, Inc., a Florida Corporation to City of Sunrise, a Florida municipal corporation, recorded in Official Records Book 46716, Page 1178, of the Public Records of Broward County, Florida. (DOCUMENT INCOMPLETE, DOCUMENT REFERENCES "EXHIBIT-A". NO SUCH EXHIBIT IS CONTAINED WITHIN SAID DOCUMENT)

29. The terms, provisions, and conditions contained in that certain Notice of Adoption of an Amendment to the Sawgrass Mills Development of Regional Impact, recorded in Official Records Book 51099 Page 1418, of the Public Records of Broward County, Florida (BLANKET IN NATURE OVER SUBJECT PROPERTY)

30. Notice of Adoption of Development Order recorded in Official Records Book 34527, Page 88, of the Public Records of Broward County, Florida (BLANKET IN NATURE OVER SUBJECT PROPERTY)

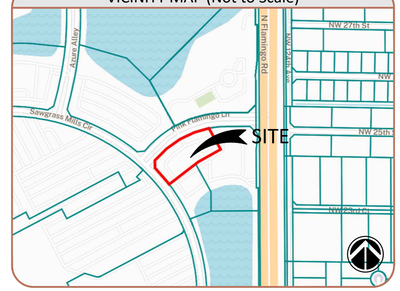
CERTIFIED TO:

Z DEVELOPMENT SERVICES

LAND AREA:

CONTAINS 76,898 SQUARE FEET OR 1.7653 ACRES MORE OR LESS.

VICINITY MAP (Not to Scale)



LEGEND

AC	- AIR CONDITIONER
-BB-	- BOTTOM OF BANK
BHM	- BUILDING HEIGHT MEASUREMENT
	- BACK FLOW PREVENTER
	- BENCHMARK
	- BOLLARD
-E-	- BURIED ELECTRIC LINE
-C-	- BURIED CABLE TELEVISION LINE
CALC	- CALCULATED
C&M	- CALCULATED & MEASURED
Δ	- CENTRAL ANGLE
CBW	- CONCRETE BLOCK WALL
CC	- COVERED CONCRETE
CCR	- CERTIFIED CORNER RECORD
CF	- CONCRETE FLUME
CHW	- CONCRETE HEADWALL
CLF	- CHAIN LINK FENCE
℄	- CENTERLINE
CM	- CONCRETE MONUMENT
CMP	- CORRUGATED METAL PIPE
+CO	- CLEAN OUT
CONC	- CONCRETE
COVD	- COVERED
CP	- CONCRETE PAD
	- CURB INLET
CW	- CONCRETE WALKWAY
-D-	- BURIED STORM/DRAIN LINE
(D)	- DESCRIBED
DB	- DEED BOOK
DE	- DRAINAGE EASEMENT
	- DOT INLET
DP	- DUMPSTER PAD
DW	- DRIVEWAY
	- EASEMENT NUMBER
	- ELECTRIC BOX
	- ELECTRICAL METER
EL	- ELEVATION
ESMT	- EASEMENT
EP	- EDGE OF PAVEMENT
FDOT	- FLORIDA DEPARTMENT OF TRANSPORTATION
FPRN	- FLORIDA PERMANENT REFERENCE NETWORK
FIRM	- FLOOD INSURANCE RATE MAP
FFE	- FINISHED FLOOR ELEVATION
FH	- FIRE HYDRANT
-FM-	- BURIED FORCE MAIN LINE
FND	- FOUND
-FO-	- BURIED FIBER OPTIC CABLE LINE
FOC	- FIBER OPTIC CABLE BOX
FP	- FLAG POLE
-G-	- BURIED GAS LINE
	- GAS METER
	- GAS VALVE
	- GREASE TRAP MANHOLE
	- GUY WIRE ANCHOR
	- HANDICAP PARKING
HDPE	- HIGH DENSITY POLYETHYLENE PIPE
INST#	- RECORD INSTRUMENT#
INV	- INVERT ELEVATION
IP	- IRON PIPE
IR	- IRON ROD
L	- ARC LENGTH
LB	- LICENSED BUSINESS
	- LIGHT POLE
LS	- LICENSED SURVEYOR
LSA	- LANDSCAPED AREA
MF	- METAL FENCE
MS	- METAL SHED
	- MITERED END SECTION
	- MONITORING WELL
N&D	- NAIL & DISK
NAVD	- NORTH AMERICAN VERTICAL DATUM
NAD	- NORTH AMERICAN DATUM
NGVD	- NATIONAL GEODETIC VERTICAL DATUM
NTS	- NOT TO SCALE
ORB	- OFFICIAL RECORDS BOOK
-OW-	- OVERHEAD WIRE
PB	- PLAT BOOK
PC	- POINT OF CURVATURE
PCC	- POINT OF COMPOUND CURVATURE
PP	- PER PLANS
PG	- PAGE
PI	- POINT OF INTERSECTION
POB	- POINT OF BEGINNING
POC	- POINT OF COMMENCEMENT
PRC	- POINT OF REVERSE CURVATURE
# PS	- PARKING SPACES
PSM	- PROFESSIONAL SURVEYOR & MAPPER
PSP	- PEDESTRIAN SIGNAL POLE
PT	- POINT OF TANGENCY
PVC	- POLYVINYL CHLORIDE PIPE
R	- CURVE RADIUS
RCP	- REINFORCED CONCRETE PIPE
-R-	- REUSE WATER LINE
	- REUSE WATER METER
	- REUSE WATER VALVE
RP	- RAMP
R/W	- RIGHT-OF-WAY
	- SANITARY MANHOLE
-S-	- BURIED SANITARY LINE
(S)	- SURVEY
SF	- SQUARE FEET
SP	- STATE PLANE
SDO	- SHOWN FOR DIRECTION ONLY
SN	- SIGN
SWF	- STOCK WIRE FENCE
	- SEWER VALVE
XXX.00	- SPOT ELEVATION
	- STORM MANHOLE
-T-	- BURIED TELECOMMUNICATIONS LINE
	- TELECOMMUNICATIONS MANHOLE
	- STORM INLET
-TB-	- TOP OF BANK
TP	- TRAFFIC SIGNAL POLE
	- TRAFFIC SIGN
	- TRANSFORMER/JUNCTION BOX
	- TELEPHONE RISER
	- TRAFFIC SIGNAL BOX
	- TELEVISION BOX
TSW	- TRAFFIC SIGNAL WIRE
TYP	- TYPICAL
-U-	- UNKNOWN UTILITY
UE	- UTILITY EASEMENT
UP	- UTILITY POLE
UM	- UTILITY MARKER
VCP	- VITRIFIED CLAY PIPE
VF	- VINYL FENCE
-W-	- BURIED WATER LINE
WF	- WOOD FENCE
WS	- WOOD SHED
	- WATER VALVE
	- WATER METER
YD	- YARD DRAIN

ADDRESS:

2600 Sawgrass Mills Cir
Sunrise, FL 33323

Job Information

JOB NO. 906370
CF NO. BRW-NEW
FIELD DATE: 07/01/2024
DRAWN BY: DSK

Revisions

DATE:	DESCRIPTION:	BY:
7/10/2024	SEWER LINE	DSK
7/15/2024	ADD TITLE COMMITMENT	DSK
2/24/2025	ADDITIONAL R/W TOPO	GLT
4/28/2025	REVISE TREES PER ARBORIST REPORT	RCJ
6/24/2025	"SAWGRASS" TYPO	JB

Altamax Surveying
910 Belle Avenue, Suite 1100
Casselberry, FL 32708
Phone: 407-677-0200
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www.altamaxsurveying.com
James@altamaxsurveying.com

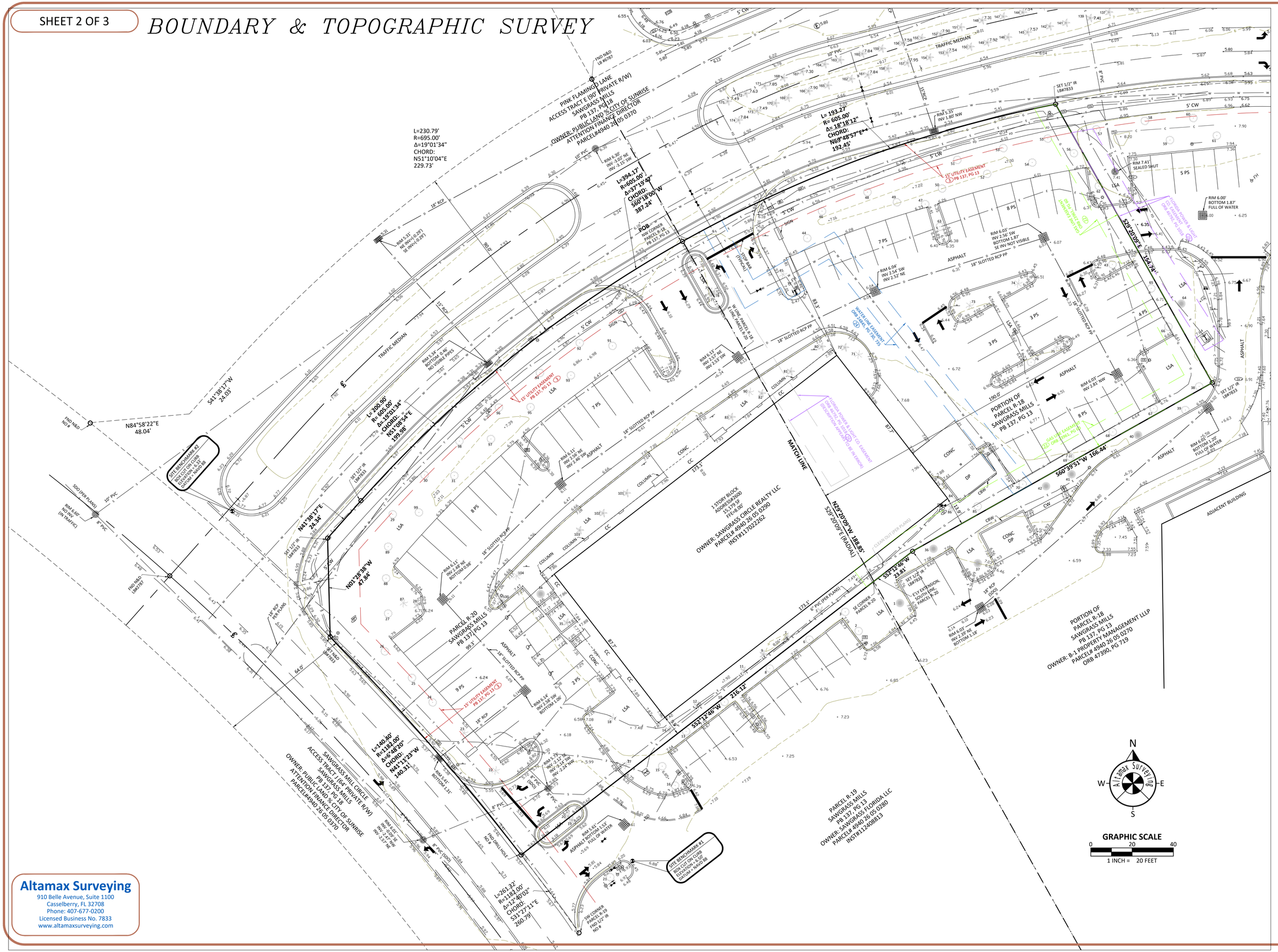
James D. Bray PSM 6507

JAMES DENNIS BRAY — License Number — PSM6507 — STATE OF FLORIDA — Professional Surveyor and Mapper

This Survey is "NOT VALID" without the original signature and seal of this Florida licensed Surveyor and Mapper, unless provided with electronic signature. The seal appearing on this document was authorized by the signing Professional Surveyor and Mapper on the Date of the electronic signature.

SHEET 2 OF 3

BOUNDARY & TOPOGRAPHIC SURVEY


PINK FLAMINGO LANE
ACCESS TRACT E (90' PRIVATE R/W)
SAWGRASS MILLS
PB 137, PG 18
OWNER: PUBLIC LAND % CITY OF SUNRISE
ATTENTION FINANCE DIRECTOR
PARCEL#4940 26 05 0570
FND N&D LB #6787
L=230.79'
R=695.00'
Δ=19°01'34"
CHORD:
N51°10'04"E
229.73'
L=394.17'
R=605.00'
Δ=37°19'49"
CHORD:
S60°18'00"W
387.24'
L= 193.27'
R= 605.00'
Δ= 18°18'12"
CHORD:
N69°48'57"E
192.45'
SET 1/2" IR LB#7833
RIM 5.35'
INV 1.80' NW
RIM 7.41
SEALED SHUT
15' UTILITY EASEMENT
PB 137, PG 13
RIM 6.00'
BOTTOM 1.87'
FULL OF WATER
S29°20'09"E
154.74'
POB
INV CORNER
PARCEL R-18
PB 137, PG 13
STORM DRAIN
(TYPICAL)
RIM 6.04'
INV 2.54' SW
INV 2.52' NE
WATERLINE EASEMENT
ORB 13474, PG 795
W LINE PARCEL R-18
W LINE PARCEL R-20
RIM 6.13'
INV 2.53' NE
INV 2.53' SW
15' UTILITY EASEMENT
PB 137, PG 13
RIM 6.00'
INV 2.50' SW
BOTTOM 1.97'
SE INV NOT VISIBLE
PORTION OF
PARCEL R-18
SAWGRASS MILLS
PB 137, PG 13
S60°39'51"W 166.44'
RIM 6.00'
INV 2.81' NW
RIM 6.50'
BOTTOM 1.28'
FULL OF WATER
SET 1/2" IR
LB#7833
TRAFFIC MEDIAN
L= 260.90'
R= 605.00'
Δ= 19°01'34"
CHORD:
N01°09'54"E
199.98'
S41°38'17"W
24.03'
N84°58'22"E
48.04'
SET BENCHMARK #2
BOLT/SLASH CUT
ELEVATION 6.83
DATUM= NAVD 88
SIGN
RIM 5.34'
BOTTOM 0.86'
NO VISIBLE PIPES
RIM 6.11'
INV 2.58' NE
INV 2.45' SW
RIM 6.17'
INV 2.56' NE
INV 2.40' SW
N41°38'17"E
24.38'
SET 1/2" IR
LB#7833
SIGN
FND N&D
LB#7787
RIM 6.00'
INV 3.05' NW
(IN TRAFFIC)
SIGN (PER PLANS)
10" PVC
8" PVC
N01°28'39"W
47.84'
18" RCP
PER PLANS
FND N&D
LB#7833
RIM 6.11'
INV 2.58' NE
BOTTOM 0.98'
PARCEL R-20
SAWGRASS MILLS
PB 137, PG 13
99.3'
ASPHALT
18" SLOTTED RCP PP
15' UTILITY EASEMENT
PB 137, PG 13
18" RCP
RIM 6.14'
INV 2.56' SW
INV 2.56' NW
BOTTOM 1.06'
L=140.40'
R=1182.00'
Δ=6°48'20"
CHORD:
N41°13'23"W
140.31'
RIM 6.41'
BOTTOM 1.31'
SAWGRASS MILL CIRCLE
ACCESS TRACT E (64' PRIVATE R/W)
SAWGRASS MILLS
PB 137, PG 18
OWNER: PUBLIC LAND % CITY OF SUNRISE
ATTENTION FINANCE DIRECTOR
PARCEL#4940 26 05 0570
RIM 6.01'
INV 0.08' SE
INV 1.47' NW
INV 2.37' NE
8" PVC (DCP)
8" PVC
NO DRILL HOLE
RIM 5.91'
ASPHALT TOP
BOTTOM 1.52'
FULL OF WATER
SITE BENCHMARK #1
BOLT/SLASH CUT
ELEVATION = 6.86
DATUM = NAVD 88
L=261.39'
R=1181.00'
Δ=12°40'02"
CHORD:
S31°27'11"E
260.79
PK CORNER
PARCEL R-19
FND 1/2" IR
NO ID
1-STORY BLOCK
ADDRESS#2600
FFE=8.30'
OWNER: SAWGRASS CIRCLE REALTY LLC
PARCEL# 4940 26 05 0390
INSTR#117022262
MATCH LINE
N29°20'09"W 188.85'
S29°20'09"E (RADIAL)
PARCEL R-19
SAWGRASS MILLS
PB 137, PG 13
OWNER: SAWGRASS, FLORIDA LLC
PARCEL# 4940 26 05 0280
INSTR#112408813
S32°12'46"W
216.12'
S32°12'46"W
23.81'
SET 1/2" IR
LB#7833
"EY EXTENSION
SOUTH LINE
PARCEL R-20
SE CORNER
PARCEL R-20
18" RCP
PER PLANS
RIM 6.03'
INV 2.39' NE
BOTTOM 1.18'
PORTION OF
PARCEL R-18
SAWGRASS MILLS
PB 137, PG 13
OWNER: B-1 PROPERTY MANAGEMENT LLLP
PARCEL# 4940 26 05 0270
ORB 47390, PG 719
ADJACENT BUILDING
ASPHALT
CONC
LSA
TRAFFIC MEDIAN
5' CW
10" PVC
18" RCP
18" SLOTTED RCP PP
6" PVC PER PLANS
7 PS
8 PS
5 PS
4 PS
3 PS
2 PS
9 PS
SIGN
COLUMN
CC
DP
CBW
CW
FCC
FFE=8.30'
FFE=8.50'
FFE=8.40'
FFE=8.20'
FFE=8.10'
FFE=8.00'
FFE=7.90'
FFE=7.80'
FFE=7.70'
FFE=7.60'
FFE=7.50'
FFE=7.40'
FFE=7.30'
FFE=7.20'
FFE=7.10'
FFE=7.00'
FFE=6.90'
FFE=6.80'
FFE=6.70'
FFE=6.60'
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FFE=6.40'
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FFE=6.00'
FFE=5.90'
FFE=5.80'
FFE=5.70'
FFE=5.60'
FFE=5.50'
FFE=5.40'
FFE=5.30'
FFE=5.20'
FFE=5.10'
FFE=5.00'
FFE=4.90'
FFE=4.80'
FFE=4.70'
FFE=4.60'
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FFE=3.90'
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FFE=2.00'
FFE=1.90'
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FFE=1.00'
FFE=0.90'
FFE=0.80'
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FFE=-1.80'
FFE=-1.90'
FFE=-2.00'
FFE=-2.10'
FFE=-2.20'
FFE=-2.30'
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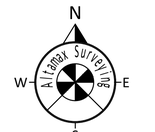
FFE=-2.70'
FFE=-2.80'
FFE=-2.90'
FFE=-3.00'
FFE=-3.10'
FFE=-3.20'
FFE=-3.30'
FFE=-3.40'
FFE=-3.50'
FFE=-3.60'
FFE=-3.70'
FFE=-3.80'
FFE=-3.90'
FFE=-4.00'

SHEET 3 OF 3

BOUNDARY & TOPOGRAPHIC SURVEY



GRAPHIC SCALE

0 20 40

1 INCH = 20 FEET

Tree ID#	DBH Size	Tree Type
1	13"	GUMBO LIMBO
2	12.5"	LIVE OAK
3	10.5"	LIVE OAK
4	10"	COCONUT
5	10"	COCONUT
6	17"	LIVE OAK
7	7"	COCONUT
8	12.5"	LIVE OAK
9	7"	COCONUT
10	10"	LIVE OAK
11	9"	COCONUT
12	9"	COCONUT
13	10"	LIVE OAK
14	8"	COCONUT
15	14.5"	LIVE OAK
16	9"	LIVE OAK
17	30"	MAHOGANY
18	8"	BOTTLE BRUSH
19	6"	ADONIDIA
20	7"	ADONIDIA
21	13"	LIVE OAK
22	17"	BLACK OLIVE
23	21"	BLACK OLIVE
24	8"	LIVE OAK
25	16"	BLACK OLIVE
26	24"	LIVE OAK
27	12.5"	LIVE OAK
28	17.5"	ROYAL PALM
29	24"	LIVE OAK
30	25"	LIVE OAK
31	19"	LIVE OAK
34	8"	QUEEN CREPE
35	12"	SABAL
36	14"	GUMBO LIMBO
37	3"	JAPANESE HOLLY
38	20"	LIVE OAK
39	14"	MAHOGANY
40	13"	GUMBO LIMBO
41	14"	GUMBO LIMBO
42	9"	GUMBO LIMBO
43	11"	LIVE OAK
44	19"	LIVE OAK
45	24"	MAHOGANY
46	23"	LIVE OAK
47	15"	LIVE OAK
48	21"	LIVE OAK
49	17"	LIVE OAK
50	19"	LIVE OAK
51	21"	LIVE OAK
52	16"	LIVE OAK
53	11"	LIVE OAK
54	19"	LIVE OAK
55	22"	LIVE OAK
56	22"	LIVE OAK
57	18"	LIVE OAK
58	20"	LIVE OAK
59	17"	LIVE OAK
60	17"	LIVE OAK
61	17"	LIVE OAK
62	10"	LIVE OAK
63	10"	LIVE OAK
65	8"	LIVE OAK
66	8"	LIVE OAK
67	13"	LIVE OAK
68	11"	LIVE OAK
69	11"	LIVE OAK
70	13"	LIVE OAK
71	13"	TAMARIND
72	4"	ADONIDIA
73	14"	TABEBUIA
74	14"	TABEBUIA
75	10"	TABEBUIA
76	4"	LIVE OAK
77	6"	ADONIDIA
78	6"	ADONIDIA
79	5"	ADONIDIA
80	7"	ADONIDIA
81	7"	ADONIDIA
82	6"	ADONIDIA
83	6"	ADONIDIA
84	9"	TABEBUIA
85	12"	LIVE OAK
86	10"	COCONUT
87	8"	TABEBUIA
88	14"	LIVE OAK
89	18"	LIVE OAK
90	6"	TAMARIND
91	19"	LIVE OAK
92	27"	LIVE OAK
93	15"	LIVE OAK
94	17"	LIVE OAK
95	26"	LIVE OAK
96	15"	LIVE OAK
97	19"	LIVE OAK
98	14"	LIVE OAK
99	19"	LIVE OAK
100	14"	SABAL
101	6"	ADONIDIA
102	5"	ADONIDIA
103	6"	ADONIDIA
104	9"	TAMARIND

Tree ID#	DBH Size	Tree Type
105	10"	PALM
106	9"	PALM
107	8"	PALM
108	10"	PALM
109	8"	PALM
110	8"	PALM
111	10"	PALM
112	11"	PALM
113	9"	PALM
114	8"	PALM
115	9"	PALM
116	8"	PALM
117	10"	PALM
118	10"	PALM
119	8"	PALM
120	10"	PALM
121	9"	PALM
122	10"	PALM
123	8"	PALM
124	10"	PALM
125	8"	PALM
126	8"	PALM
127	8"	PALM
128	10"	PALM
129	9"	PALM
130	10"	PALM
131	10"	PALM
132	7"	PALM
133	8"	PALM
134	10"	PALM
135	10"	PALM
136	10"	PALM
137	8"	PALM
138	11"	PALM
139	10"	PALM
140	8"	PALM
141	10"	PALM
142	10"	PALM
143	10"	PALM
144	10"	PALM
145	11"	PALM
146	10"	PALM
147	10"	PALM
148	9"	PALM
149	9"	PALM
150	9"	PALM
151	8"	PALM
152	9"	PALM
153	7"	PALM
154	8"	PALM
155	9"	PALM
156	10"	PALM
157	10"	PALM
158	7"	PALM
159	9"	PALM
160	8"	PALM
161	9"	PALM
162	9"	PALM
163	8"	PALM
164	8"	PALM
165	8"	PALM
166	8"	PALM
167	8"	PALM
168	8"	PALM
169	10"	PALM
170	8"	PALM
171	9"	PALM
172	8"	PALM
173	10"	PALM
174	8"	PALM
175	8"	PALM

LEGEND

AC	- AIR CONDITIONER
-BB-	- BOTTOM OF BANK
BHM	- BUILDING HEIGHT MEASUREMENT
	- BACK FLOW PREVENTER
	- BENCHMARK
	- BOLLARD
-E-	- BURIED ELECTRIC LINE
-C-	- BURIED CABLE TELEVISION LINE
CALC	- CALCULATED
C&M	- CALCULATED & MEASURED
Δ	- CENTRAL ANGLE
CBW	- CONCRETE BLOCK WALL
CC	- COVERED CONCRETE
CCR	- CERTIFIED CORNER RECORD
CF	- CONCRETE FLUME
CHW	- CONCRETE HEADWALL
CLF	- CHAIN LINK FENCE
℄	- CENTERLINE
CM	- CONCRETE MONUMENT
CMP	- CORRUGATED METAL PIPE
+CO	- CLEAN OUT
CONC	- CONCRETE
COVD	- COVERED
CP	- CONCRETE PAD
	- CURB INLET
CW	- CONCRETE WALKWAY
-D-	- BURIED STORM/DRAIN LINE
(D)	- DESCRIBED
DB	- DEED BOOK
DE	- DRAINAGE EASEMENT
	- DOT INLET
DP	- DUMPSTER PAD
DW	- DRIVEWAY
	- EASEMENT NUMBER
EB	- ELECTRIC BOX
	- ELECTRICAL METER
EL	- ELEVATION
ESMT	- EASEMENT
EP	- EDGE OF PAVEMENT
FDOT	- FLORIDA DEPARTMENT OF TRANSPORTATION
FPRN	- FLORIDA PERMANENT REFERENCE NETWORK
FIRM	- FLOOD INSURANCE RATE MAP
FFE	- FINISHED FLOOR ELEVATION
	- FIRE HYDRANT
-FM-	- BURIED FORCE MAIN LINE
FND	- FOUND
-FO-	- BURIED FIBER OPTIC CABLE LINE
FOC	- FIBER OPTIC CABLE BOX
FP	- FLAG POLE
-G-	- BURIED GAS LINE
GM	- GAS METER
GV	- GAS VALVE
	- GREASE TRAP MANHOLE
	- GUY WIRE ANCHOR
	- HANDICAP PARKING
HDPE	- HIGH DENSITY POLYETHYLENE PIPE
INST#	- RECORD INSTRUMENT#
INV	- INVERT ELEVATION
IP	- IRON PIPE
IR	- IRON ROD
L	- ARC LENGTH
LB	- LICENSED BUSINESS
	- LIGHT POLE
LS	- LICENSED SURVEYOR
LSA	- LANDSCAPED AREA
MF	- METAL FENCE
MS	- METAL SHED
	- MITERED END SECTION
	- MONITORING WELL
N&D	- NAIL & DISK
NAVD	- NORTH AMERICAN VERTICAL DATUM
NAD	- NORTH AMERICAN DATUM
NGVD	- NATIONAL GEODETIC VERTICAL DATUM
NTS	- NOT TO SCALE
ORB	- OFFICIAL RECORDS BOOK
-OW-	- OVERHEAD WIRE
PB	- PLAT BOOK
PC	- POINT OF CURVATURE
PCC	- POINT OF COMPOUND CURVATURE
PP	- PER PLANS
PG	- PAGE
PI	- POINT OF INTERSECTION
POB	- POINT OF BEGINNING
POC	- POINT OF COMMENCEMENT
PRC	- POINT OF REVERSE CURVATURE
# PS	- PARKING SPACES
PSM	- PROFESSIONAL SURVEYOR & MAPPER
PSP	- PEDESTRIAN SIGNAL POLE
PT	- POINT OF TANGENCY
PVC	- POLYVINYL CHLORIDE PIPE
R	- CURVE RADIUS
RCP	- REINFORCED CONCRETE PIPE
-R-	- REUSE WATER LINE
	- REUSE WATER METER
	- REUSE WATER VALVE
RP	- RAMP
R/W	- RIGHT-OF-WAY
	- SANITARY MANHOLE
-S-	- BURIED SANITARY LINE
(S)	- SURVEY
SF	- SQUARE FEET
SP	- STATE PLANE
SOO	- SHOWN FOR DIRECTION ONLY
SN	- SIGN
SWF	- STOCK WIRE FENCE
	- SEWER VALVE
XXX.XX	- SPOT ELEVATION
	- STORM MANHOLE
-T-	- BURIED TELECOMMUNICATIONS LINE
	- TELECOMMUNICATIONS MANHOLE
	- STORM INLET
-TB-	- TOP OF BANK
	- TRAFFIC SIGNAL POLE
	- TRAFFIC SIGN
T	- TRANSFORMER/JUNCTION BOX
TR	- TELEPHONE RISER
TSB	- TRAFFIC SIGNAL BOX
TV	- TELEVISION BOX
TSW	- TRAFFIC SIGNAL WIRE
TYP	- TYPICAL
-U-	- UNKNOWN UTILITY
UE	- UTILITY EASEMENT
UP	- UTILITY POLE
UM	- UTILITY MARKER
VCP	- VITRIFIED CLAY PIPE
VF	- VINYL FENCE
-W-	- BURIED WATER LINE
WF	- WOOD FENCE
WS	- WOOD SHED
	- WATER VALVE
	- WATER METER
YD	- YARD DRAIN

ADDRESS:

2600 Sawgrass Mills Cir
Sunrise, FL 33323

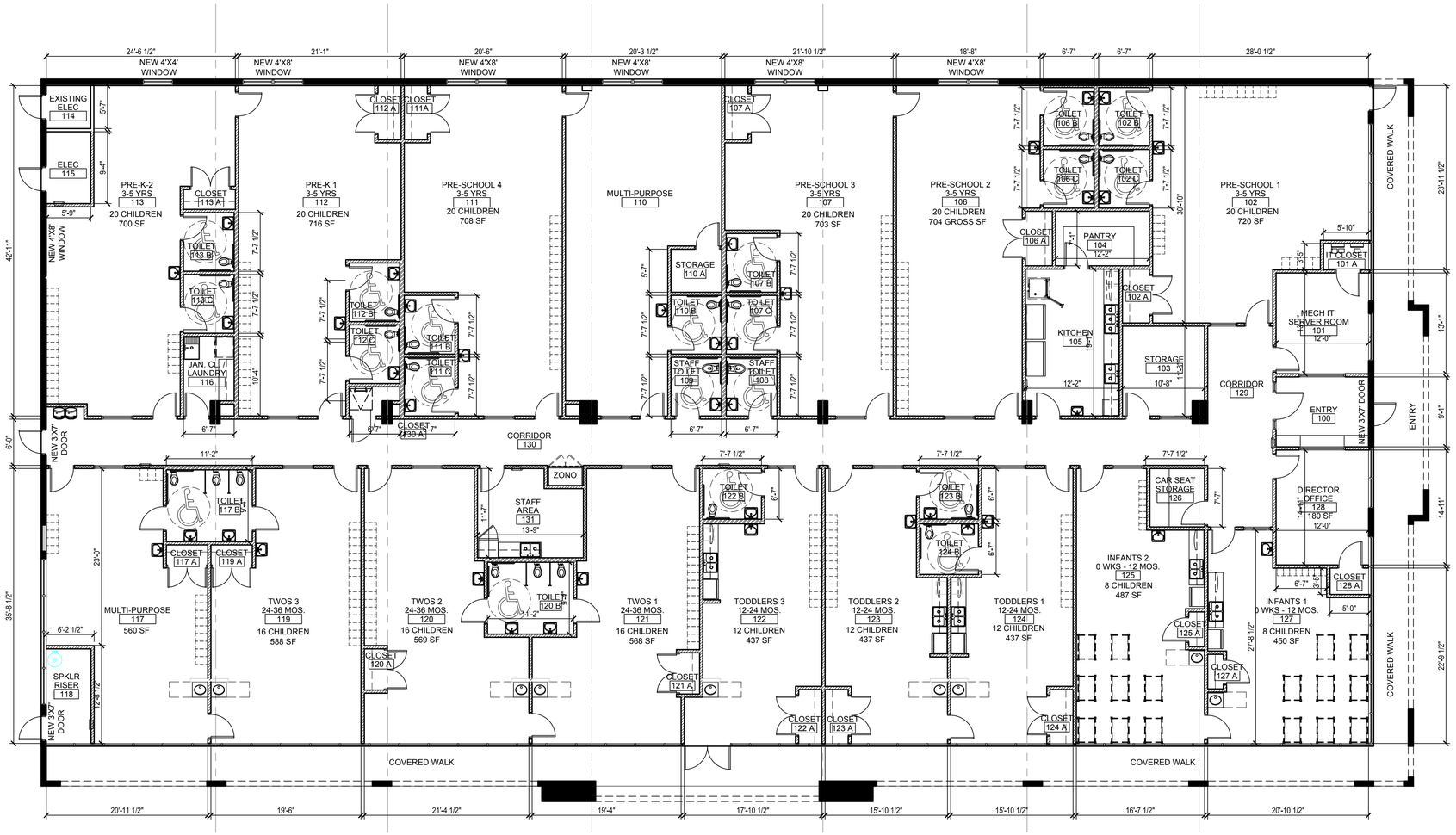
Job Information

JOB NO. 906370
CF NO. BRW-NEW
FIELD DATE: 07/01/2024
DRAWN BY: DSK

Revisions

DATE:	DESCRIPTION:	BY:
7/10/2024	SEWER LINE	DSK
7/15/2024	ADD TITLE COMMITMENT	DSK
2/24/2025	ADDITIONAL R/W TOPO	GLT
4/28/2025	REVISE TREES PER ARBORIST REPORT	RCJ
6/24/2025	"SAWGRASS" TYPO	JB

Altamax Surveying
910 Belle Avenue, Suite 1100
Casselberry, FL 32708
Phone: 407-677-0200
Licensed Business No. 7833
www.altamaxsurveying.com



NORTH

FIRST FLOOR PLAN

SCALE : 1/8" = 1'-0"

BUILDING PLAN DATA TABLE		
	NUMBER OF STUDENTS < 36 MONTHS OLD	100
	NUMBER OF STUDENTS > 36 MONTHS OLD	120
	TOTAL STUDENTS	220
	TOTAL STAFF	29
	TOTAL OCCUPANCY	249

BUILDING AREA 14,993 SF

DRAWN: CS
CHECKED: MBJ
PROJECT NO.: GSLFL24-119

REVISION	DATE	REVISION	DATE
1-COMMENTS	8/19/25		

Jarmel Kizel
ARCHITECTS AND ENGINEERS INC.
42 OKNER PARKWAY
LIVINGSTON, NEW JERSEY 07039
TEL: 973-994-9669
www.jarmelkizel.com

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

Matthew B Jarmel
Digitally signed by Matthew B Jarmel
Date: 2025.09.15 08:14:37 -04'00'

This item has been digitally signed and sealed by MATTHEW B. JARMEL on the date adjacent to the seal.

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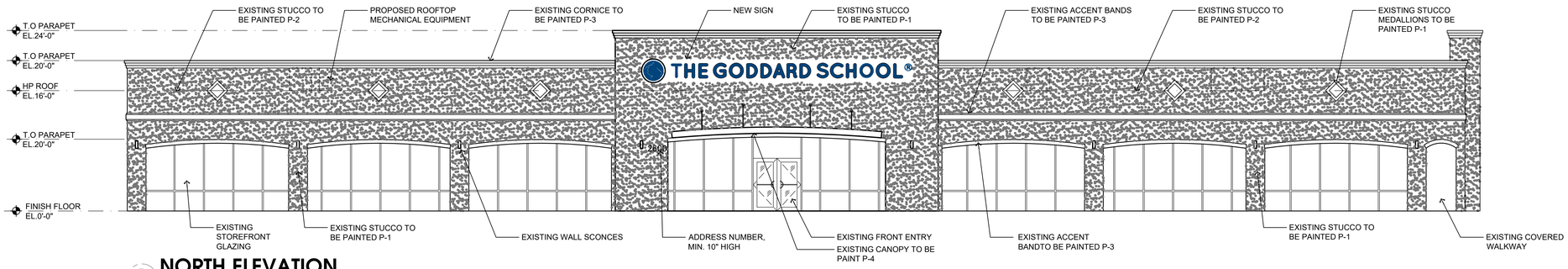
STATE OF FLORIDA
MATTHEW BARRY JARMEL
LICENSE NO. AR98965
REGISTERED ARCHITECT
MATTHEW B. JARMEL, AIA, MBA
FL LIC. #AR98965

DATE: 06/23/2025

DRAWING NO. SA-1.1



1 NORTH ELEVATION

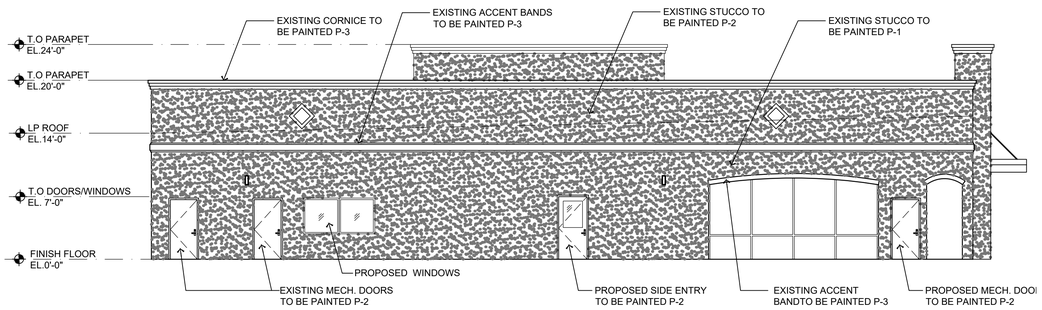
SCALE : 1/8" = 1'-0"

EXTERIOR FINISH SCHEDULE				
LABEL	**MANUFACTURER**	**SIZE / TYPE**	**COLOR**	**STUCCO FINISH**
P-1	SHERWIN WILLIAMS (EXISTING STUCCO TO BE PAINTED)	SW 7524	DHURRIE BEIGE	COURSE COAT/ VENETIAN
P-2	SHERWIN WILLIAMS (EXISTING STUCCO TO BE PAINTED)	SW 8917	SHELL WHITE	COURSE COAT/ VENETIAN
P-3	SHERWIN WILLIAMS (EXISTING STUCCO TO BE PAINTED)	SW 7516	KESTREL WHITE	DASH/ROUGH
P-4	SHERWIN WILLIAMS (EXISTING CANOPY TO BE PAINTED)	SW 6966	BLUEBLOOD	N/A

SIGNAGE

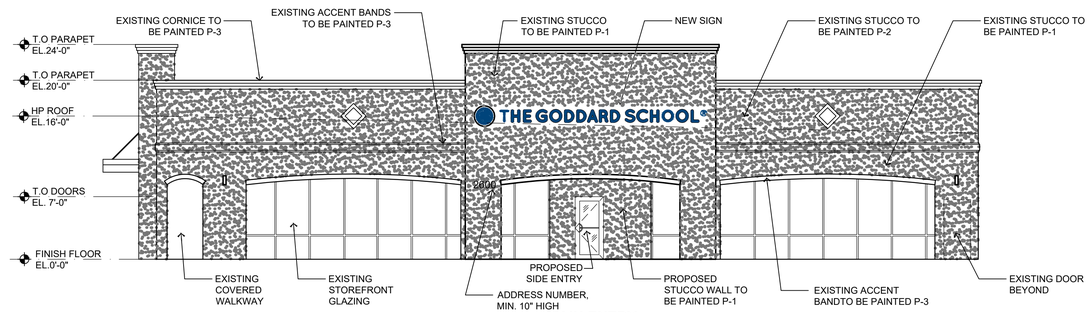
ELEVATION	ALLOWED SF)	PROPOSED SF)
NORTH	178	113
WEST	91.8	59

NOTE: SEPERATE BUILDING PERMIT IS REQUIRED FOR ALL SIGNAGE.



2 EAST ELEVATION

SCALE : 1/8" = 1'-0"

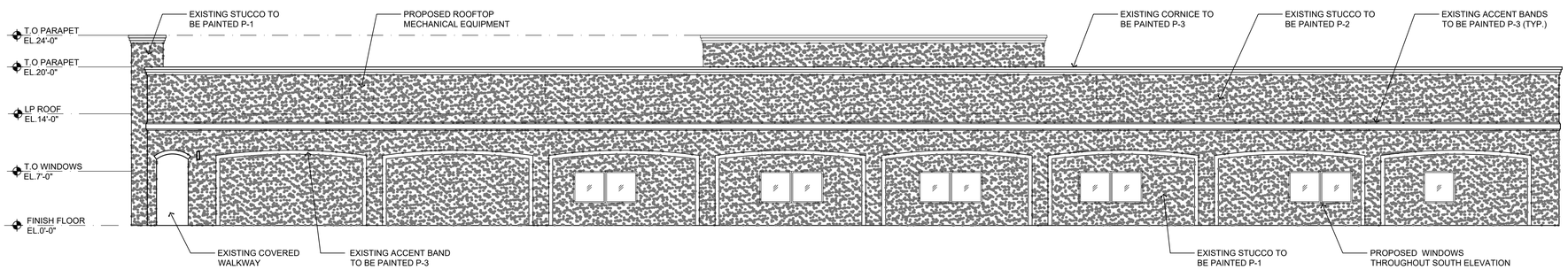


3 WEST ELEVATION

SCALE : 1/8" = 1'-0"

NOTES: ALL MECHANICAL EQUIPMENT LOCATED ON THE ROOF OR GROUND WILL BE FULLY SCREENED BY PARAPETS OR EQUIPMENT SCREENS THAT ARE EQUAL IN HEIGHT OR TALLER THAN THE EQUIPMENT.

WHERE ACCENT LIGHTING IS USED, THE MAXIMUM ILLUMINATION ON ANY VERTICAL SURFACE OR ANGULAR ROOF SURFACE SHALL NOT EXCEED 5.0 AVERAGE MAINTAINED FOOTCANDLES. BUILDING FACADE AND ACCENT LIGHTING WILL BE COMPATIBLE IN DESIGN, AND LOCATED, AIMED, AND SHIELDED SO THAT LIGHT IS DIRECTED ONLY ONTO THE BUILDING FACADE AND SPILLOVER LIGHT IS MINIMIZED.



4 SOUTH ELEVATION

SCALE : 1/8" = 1'-0"

DRAWN: CS
CHECKED: MBJ
PROJECT NO.: GSLFL24-119

REVISION	DATE	REVISION	DATE

Jarmel Kizel
ARCHITECTS AND ENGINEERS INC.
42 OKNER PARKWAY
LIVINGSTON, NEW JERSEY 07039
TEL: 973-994-9669
www.jarmelkizel.com

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

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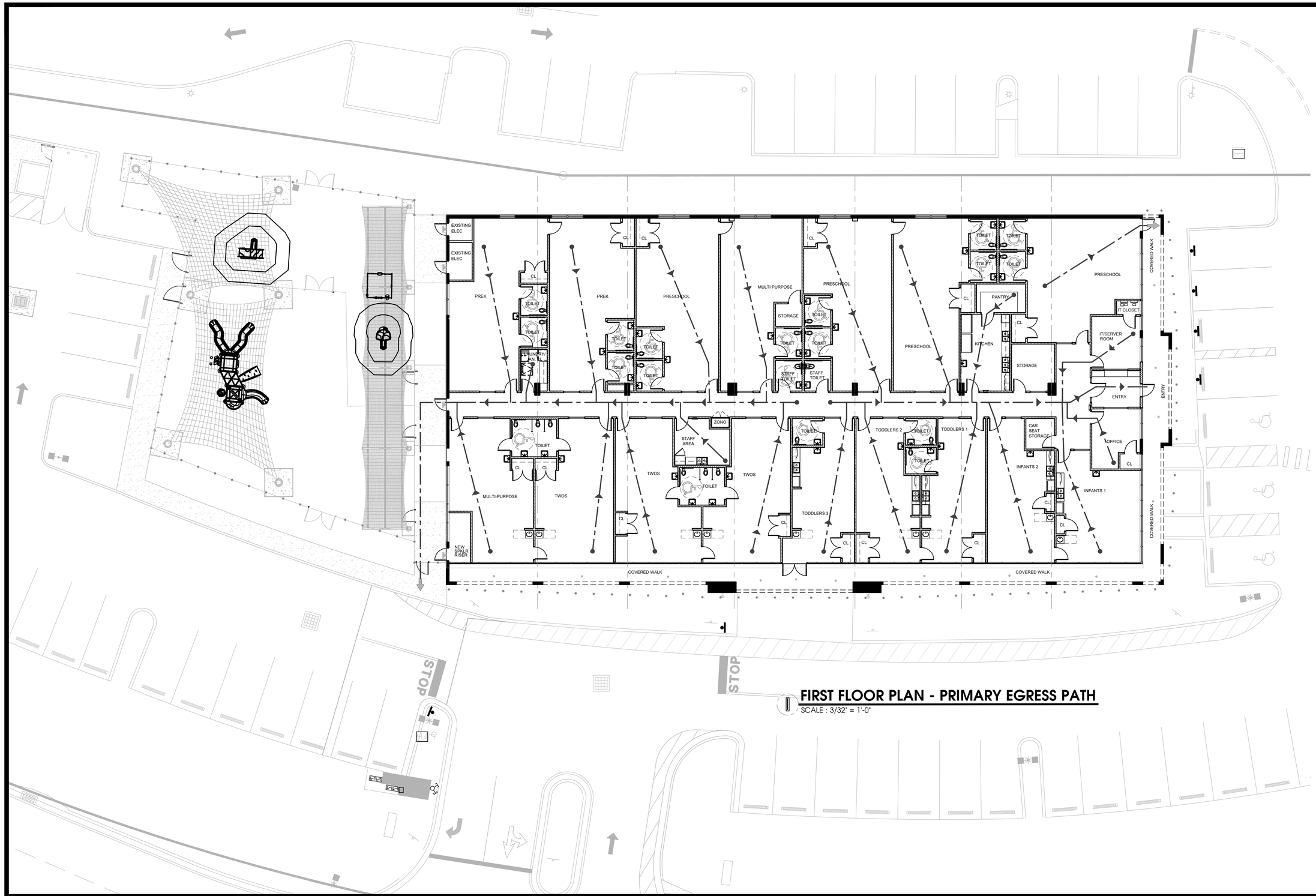
LICENSE NO. AR98965
REGISTERED ARCHITECT

MATTHEW B. JARMEL, AIA, MBJ
FL LIC. #AR98965

DATE: 06/23/2025

DRAWING NO. SA-1.2



FIRST FLOOR PLAN - PRIMARY EGRESS PATH

SCALE : 3/32" = 1'-0"

DRAWN: CS
CHECKED: MBJ

PROJECT NO.: GSLFL24-119

REVISION	DATE	REVISION	DATE
1-COMMENTS	8/19/25		

Jarmel Kizel
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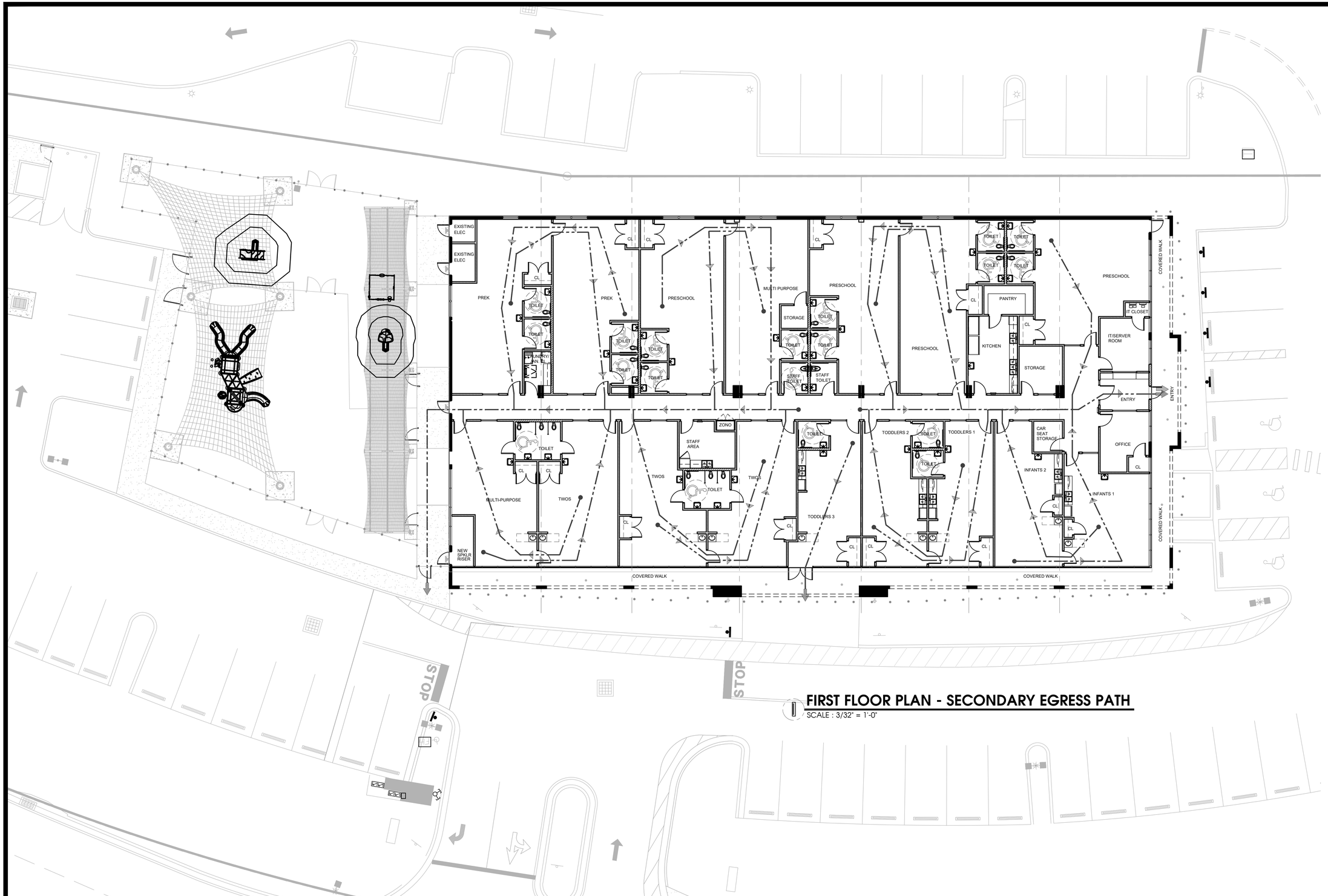
MATTHEW B. JARMEL, AIA, MBJ
FL LIC. #AR98965

DATE:
06/23/2025

DRAWING NO.
SA-1.5



FIRST FLOOR PLAN - SECONDARY EGRESS PATH

SCALE : 3/32" = 1'-0"

DRAWN: CS
CHECKED: MBJ

PROJECT NO.: GSLFL24-119

REVISION	DATE	REVISION	DATE
1-COMMENTS	8/19/25		

Jarmel Kizel
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THE GODDARD SCHOOL OF SUNRISE

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SUNRISE, FLORIDA 33323

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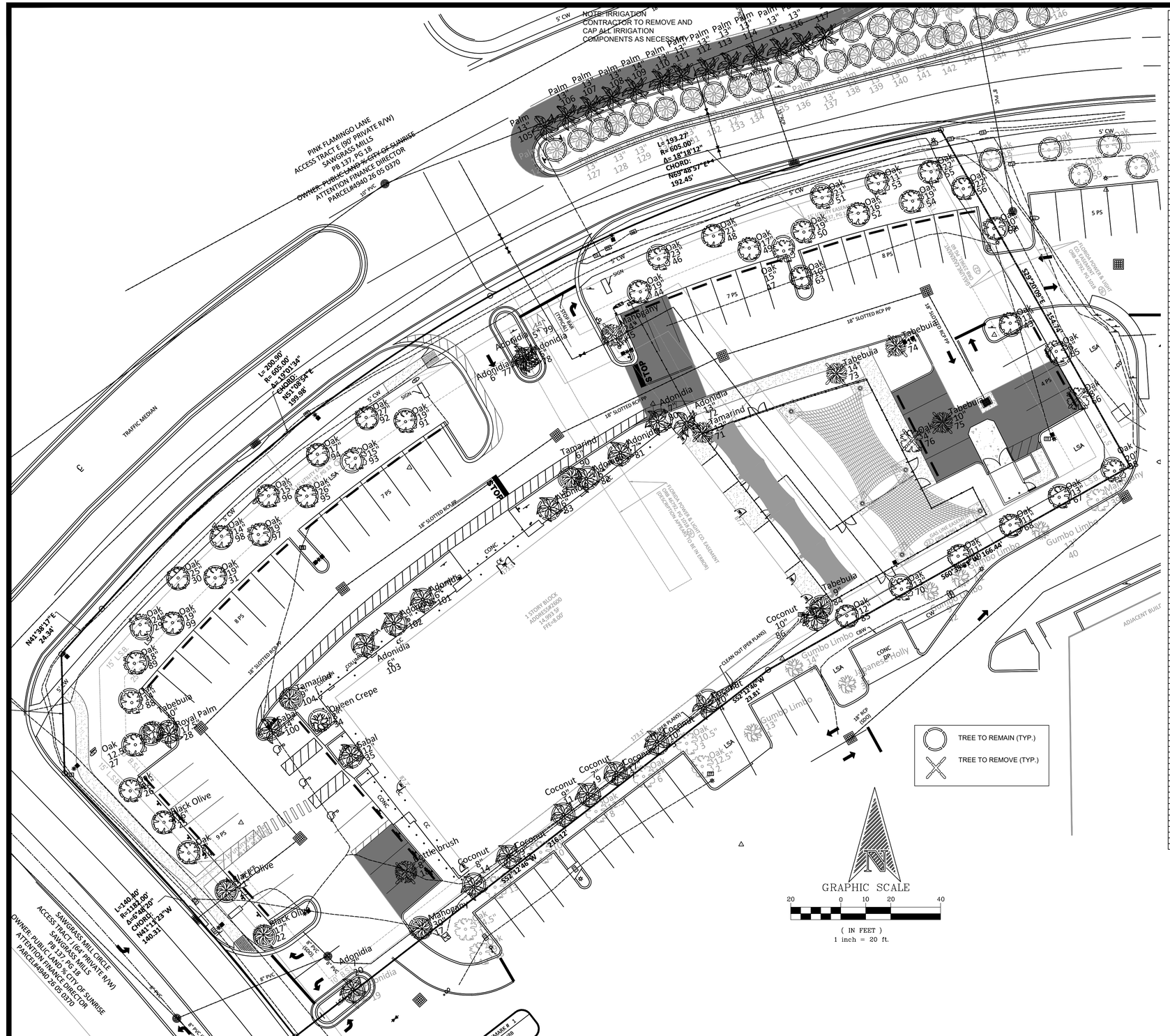
STATE OF FLORIDA
MATTHEW BARRY JARMEL
AR98965
REGISTERED ARCHITECT
MATTHEW B. JARMEL, RA, MBJ
FL LIC. #RA98965

DATE: 06/23/2025

DRAWING NO. SA-1.6



Tree Disposition Table

NO#	DBH	Common Name	Scientific Name	Canopy SQ FT	CT	Condition	Height	Remain	Remove
1	13"	Gumbo Limbo	Bursera simaruba	396	6	Good	20	X	
2	12.5"	Live Oak	Quercus virginiana	426	4	Good	25	X	
3	10.5"	Live Oak	Quercus virginiana	221	8	Fair	25	X	
4	10"	Coconut	Cocos nucifera	225	30	Good	35	X	
5	10"	Coconut	Cocos nucifera	100	10	Good	15	X	
6	17"	Live Oak	Quercus virginiana	360	5	Good	15	X	
7	7"	Coconut	Cocos nucifera	100	8	Good	15	X	
8	12.5"	Live Oak	Quercus virginiana	400	5	Fair	25	X	
9	7"	Coconut	Cocos nucifera	100	6	Fair	15	X	
10	12.5"	Live Oak	Quercus virginiana	180	7	Fair	20	X	
11	9"	Coconut	Cocos nucifera	100	7	Good	15	X	
12	9"	Coconut	Cocos nucifera	100	20	Good	25	X	
13	10"	Live Oak	Quercus virginiana	225	5	Fair	20	X	
14	8"	Coconut	Cocos nucifera	100	18	Good	25	X	
15	14.5"	Live Oak	Quercus virginiana	525	4	Fair	25	X	
16	9"	Live Oak	Quercus virginiana	120	3	Poor	24	X	
17	30"	Mahogany	Swietenia macrophylla	1364	3	Fair	30	X	
18	8"	Bottle brush	Callistemon citrinus	72	4	Poor	10		X
19	6"	Adonidia	Adonidia merrillii	64	20	Fair	25	X	
20	7"	Adonidia	Adonidia merrillii	64	20	Fair	25	X	
21	13"	Live Oak	Quercus virginiana	234	15	Fair	20	X	
22	17"	Black Olive	Terminalia buceras	1140	9	Good	35	X	
23	21"	Black Olive	Terminalia buceras	1380	15	Good	35	X	
24	8"	Live Oak	Quercus virginiana	80	8	Poor	30	X	
25	16"	Black Olive	Terminalia buceras	323	15	Fair	35	X	
26	24"	Live Oak	Quercus virginiana	1316	10	Good	35	X	
27	12.5"	Live Oak	Quercus virginiana	240	7	Good	35	X	
28	17.5"	Royal Palm	Roystonea	400	20	Good	40	X	
29	24"	Live Oak	Quercus virginiana	1848	10	Good	35	X	
30	25""	Live Oak	Quercus virginiana	1364	15	Good	35	X	
31	19"	Live Oak	Quercus virginiana	576	10	Good	34	X	
34	8"	Crepe Myrtle	Lagerstroemia indica	195	7	Good	20	X	
35	12"	Sabal	Sabal palmetto	64	13	Good	20	X	
36	14"	Gumbo Limbo	Bursera simaruba	315	4	Good	20	X	
37	3"	Japanese Holly	Ilex crenata	64	3	Good	10	X	
38	20"	Live Oak	Quercus virginiana	500	10	Good	30	X	
39	14"	Mahogany	Swietenia macrophylla	432	15	Good	25	X	
40	13"	Gumbo Limbo	Bursera simaruba	156	6	Good	20	X	
41	14"	Gumbo Limbo	Bursera simaruba	156	5	Good	20	X	
42	9"	Gumbo Limbo	Bursera simaruba	126	3	Good	15	X	
43	13"	Live Oak	Quercus virginiana	306	8	Good	25	X	
44	19"	Live Oak	Quercus virginiana	900	10	Good	25	X	
45	24"	Mahogany	Swietenia macrophylla	528	10	Fair	30		X
46	23"	Live Oak	Quercus virginiana	528	9	Poor	30	X	
47	15"	Live Oak	Quercus virginiana	0	7	Dead	30	X	
48	21"	Live Oak	Quercus virginiana	483	15	Good	30	X	
49	17"	Live Oak	Quercus virginiana	255	15	Good	30	X	
50	19"	Live Oak	Quercus virginiana	345	18	Good	30	X	
51	16"	Live Oak	Quercus virginiana	630	20	Good	35	X	
52	16"	Live Oak	Quercus virginiana	221	20	Good	35	X	
53	13"	Live Oak	Quercus virginiana	221	15	Good	30	X	
54	19"	Live Oak	Quercus virginiana	322	13	Good	30	X	
55	22"	Live Oak	Quercus virginiana	441	10	Good	30	X	
56	22"	Live Oak	Quercus virginiana	500	15	Good	30	X	
57	18"	Live Oak	Quercus virginiana	300	20	Fair	35	X	
58	20"	Live Oak	Quercus virginiana	544	10	Good	30	X	
59	17"	Live Oak	Quercus virginiana	240	10	Good	30	X	
60	17"	Live Oak	Quercus virginiana	432	13	Good	35	X	
61	17"	Live Oak	Quercus virginiana	412	15	Good	35	X	
62	10"	Live Oak	Quercus virginiana	100	7	Fair	25	X	
63	10"	Live Oak	Quercus virginiana	100	10	Poor	25	X	
65	8"	Live Oak	Quercus virginiana	10	4	Good	15	X	
66	8"	Live Oak	Quercus virginiana	80	10	Poor	15		X
67	13"	Live Oak	Quercus virginiana	306	10	Good	15	X	
68	11"	Live Oak	Quercus virginiana	255	13	Good	20	X	
69	11"	Live Oak	Quercus virginiana	169	9	Good	15	X	
70	13"	Live Oak	Quercus virginiana	418	8	Fair	20	X	
71	13"	Tamarind	Tamarind indica	468	15	Good	25		X
72	4"	Adonidia	Adonidia merrillii	50	25	Poor	20		X
73	14"	Tabebuia	Tabebuia rosea	180	6	Good	20		X
74	14"	Tabebuia	Tabebuia rosea	132	10	Good	20		X
75	10"	Tabebuia	Tabebuia rosea	132	7	Good	20		X
76	4"	Live Oak	Quercus virginiana	100	10	Poor	15		X
77	6"	Adonidia	Adonidia merrillii	50	25	Good	20	X	
78	6"	Adonidia	Adonidia merrillii	50	20	Good	20	X	
79	5"	Adonidia	Adonidia merrillii	50	20	Good	20	X	
80	7"	Adonidia	Adonidia merrillii	0	20	Dead	20	X	
81	7"	Adonidia	Adonidia merrillii	50	20	Poor	20	X	
82	6"	Adonidia	Adonidia merrillii	50	20	Good	20	X	
83	6"	Adonidia	Adonidia merrillii	50	20	Good	20	X	
84	9"	Tabebuia	Tabebuia rosea	244	8	Fair	15	X	
85	12"	Live Oak	Quercus virginiana	620	8	Good	25	X	
86	10"	Coconut	Cocos nucifera	150	28	Good	30	X	
87	8"	Tabebuia	Tabebuia rosea	111	8	Fair	15	X	
88	14"	Live Oak	Quercus virginiana	368	7	Good	30	X	
89	18"	Live Oak	Quercus virginiana	405	15	Good	30	X	
90	6"	Tamarind	Tamarind indica	88	7	Good	15	X	
91	19"	Live Oak	Quercus virginiana	440	15	Fair	30	X	
92	27"	Live Oak	Quercus virginiana	690	15	Good	30	X	
93	15"	Live Oak	Quercus virginiana	204	10	Good	30	X	
94	17"	Live Oak	Quercus virginiana	644	15	Good	30	X	
95	26"	Live Oak	Quercus virginiana	504	15	Good	30	X	
96	15"	Live Oak	Quercus virginiana	330	10	Good	30	X	
97	19"	Live Oak	Quercus virginiana	406	10	Good	30	X	
98	14"	Live Oak	Quercus virginiana	300	8	Good	30	X	
99	19"	Live Oak	Quercus virginiana	675	8	Fair	30	X	
100	14"	Sabal	Sabal palmetto	25	5	Good	10	X	
101	6"	Adonidia	Adonidia merrillii	50	15	Good	20	X	
102	5"	Adonidia	Adonidia merrillii	50	15	Fair	20	X	
103	6"	Adonidia	Adonidia merrillii	50	15	Good	20	X	
104	9"	Tamarind	Tamarindus indica	143	8	Good	20	X	
105	13"	Sabal	Sabal palmetto	25	15	Good	20		X
106	13"	Sabal	Sabal palmetto	25	15	Good	20		X
107	13 "	Sabal	Sabal palmetto	25	15	Good	20		X
108	13"	Sabal	Sabal palmetto	25	15	Good	20		X
109	14"	Sabal	Sabal palmetto	25	15	Good	20		X
110	13"	Sabal	Sabal palmetto	25	15	Good	20		X
111	13"	Sabal	Sabal palmetto	25	15	Good	20		X
112	13"	Sabal	Sabal palmetto	25	15	Good	20		X
113	13"	Sabal	Sabal palmetto	25	14	Good	20		X
114	13"	Sabal	Sabal palmetto	25	15	Good	20		X
115	13"	Sabal	Sabal palmetto	25	15	Good	20		X
116	13"	Sabal	Sabal palmetto	25	15	Good	20		X
117	13"	Sabal	Sabal palmetto	25	15	Good	20		X
118	13 "	Sabal	Sabal palmetto	25	15	Good	25	X	
119	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
120	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
121	13"	Sabal	Sabal palmetto	25	15	Good	25	X	
122	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
123	11"	Sabal	Sabal palmetto	25	15	Good	20	X	
124	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
125	13"	Sabal	Sabal palmetto	25	16	Good	20	X	
126	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
127	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
128	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
129	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
130	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
131	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
132	13"	Sabal	Sabal palmetto	25	13	Good	20	X	
133	12"	Sabal	Sabal palmetto	25	15	Good	20	X	
134	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
135	13"	Sabal	Sabal palmetto	25	15	Good	18	X	
136	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
137	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
138	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
139	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
140	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
141	15 "	Sabal	Sabal palmetto	25	15	Good	20	X	
142	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
143	11"	Sabal	Sabal palmetto	25	15	Good	23	X	
144	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
145	13"	Sabal	Sabal palmetto	25	15	Good	20	X	
146	13"	Sabal	Sabal palmetto	25	15	Good	20	X	

TREE REMOVAL CALCULATIONS

9 TREES BEING REMOVED
7 CANOPY TREES BEING REPLACED ON SITE.
DUE TO THE EXTENSIVE AMOUNT OF EXISTING TREES ON SITE, LACK OF ROOM TO PLANT ADDITIONAL TREES ON SITE.

13 PALM TREES BEING REMOVED FROM MEDIAN FOR REQUIRED TURN LANE INTO PROPERTY.

PER ARBORIST REPORT:
2,067 SQ.FT. OF CANOPY BEING REMOVED FROM SITE.

22 TREES TOTAL BEING REMOVED TIMES $600 PER CAT #1 TREE = $13,200 PAYMENT INTO THE TREE MITIGATION FUND

48 HOURS BEFORE YOU DIG
CALL SUNSHINE
1-800-432-4770 or 811
IT'S THE LAW IN FLORIDA
FLORIDA LAW REQUIRES EXCAVATORS TO NOTIFY OWNERS OF UNDERGROUND FACILITIES NO LESS THAN TWO (2) DAYS PRIOR TO EXCAVATION

CADDSCAPES, INC.
Florida Landscape Architecture Firm
432 Nowell Loop
Deland, FL 32724
Office: 407 310-5567
Landscape Architect:
Jason Bridgewater, RLA
Florida Water Star AP
jasonbridgewater@gmail.com
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DRAWN: JB
CHECKED: JB
PROJECT NO.: 2024.139

REVISION	DATE	REVISION	DATE
CITY COMMENTS	2/21/25		
CITY COMMENTS	5/16/25		
CITY COMMENTS	9/10/25		

Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
CA 29354
1201 E. ROBINSON STREET
ORLANDO, FL 32801
PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

DATE 2025-09-11:

Jason P. Bridgewater
Registered Landscape Architect
FL. Registration -LA 6667308

DATE: 09/12/2024

DRAWING NO.
Tree Disposition Plan
TD-1

GRAPHIC SCALE

20 0 10 20 40

(IN FEET)
1 inch = 20 ft.

NOTE: NO SIGHT DISTANCE / VISIBILITY ISSUES CURRENTLY EXIST AT EXISTING DRIVEWAYS.

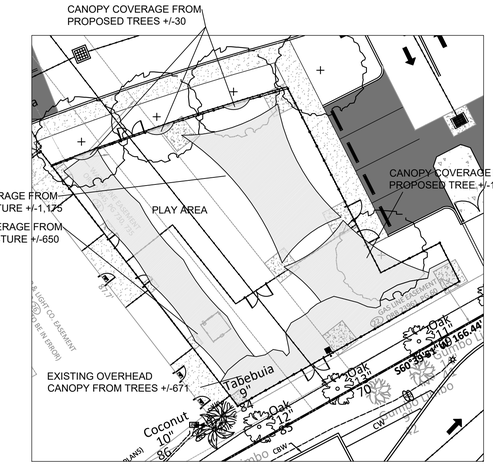
NOTE: EXISTING LANDSCAPE TO REMAIN ON ENTIRE PROPERTY EXCLUDING NECESSARY TREES, SHRUBS, AND GROUNDCOVERS EAST OF EXISTING BUILDING TO ACCOMODATE NEW PARKING AREA

NOTE: LANDSCAPING WILL BE RESTORED WHERE IT IS DAMAGED AS A RESULT OF ANY OF THE WORK PROPOSED

NOTE: WHERE DISCREPANCIES EXIST, THE CITY OF SUNRISE LAND DEVELOPMENT CODE ARTICLE VIII SHALL GOVERN.

NOTE: LANDSCAPED AREAS, INCLUDING

LANDSCAPED ISLANDS, WITHIN OR ABUTTING VEHICULAR USE AREAS SHALL BE EXCAVATED TO A DEPTH OF TWO AND ONE-HALF (2½) FEET TO ENSURE THAT ADEQUATE PLANTING SOIL EXISTS. PARKING LOT BASE COURSE MATERIAL, LIMEROCK, ASPHALT AND OTHER SIMILAR MATERIAL SHALL BE REMOVED TO A DEPTH OF TWO AND ONE-HALF (2½) FEET."



PLAYGROUND CANOPY COVERAGE EXHIBIT

Playground total area = 4,892 sq.ft. (100%)
Canopy area = 1,825 sq.ft.
Trees shade = 771 sq.ft.
Current shade = 2,596 sq.ft. (53.0%)
53.0% > 50.0% (OK)

CADDSCAPES, INC.
Florida Landscape Architecture Firm
Landscape Architect:
432 Nowell Loop
Jason Bridgewater, RLA
Deland, FL 32724
Florida Water Star AP
Office: 407 310-5567
jasonbridgewater@gmail.com

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DRAWN: JB
CHECKED: JB

PROJECT NO.: 2024.139

REVISION	DATE	REVISION	DATE
CITY COMMENTS	2/21/25		
CITY COMMENTS	5/16/25		
CITY COMMENTS	9/10/25		

Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
CA 29354
1201 E. ROBINSON STREET
ORLANDO, FL 32801 PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE

2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

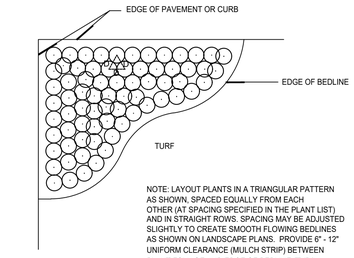
DATE 2025-09-11:

Digitally signed by Jason P Bridgewater
Date: 2025.09.11 11:46:54 -04'00'

Jason P. Bridgewater
Registered Landscape Architect
FL. Registration -LA 6667308

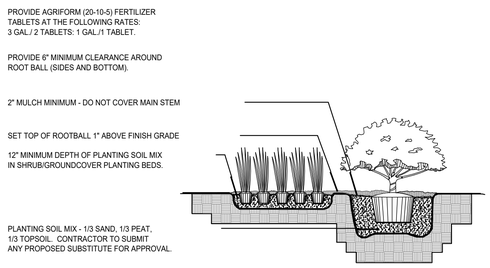
DATE: 09/12/2024

DRAWING NO.
LANDSCAPE PLAN
L-1



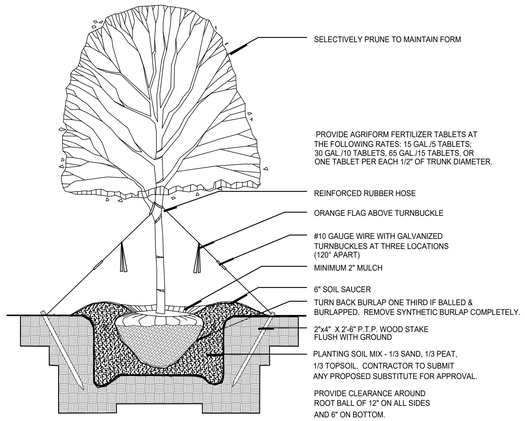
SHRUB/GROUNDCOVER SPACING DETAIL

NOT TO SCALE



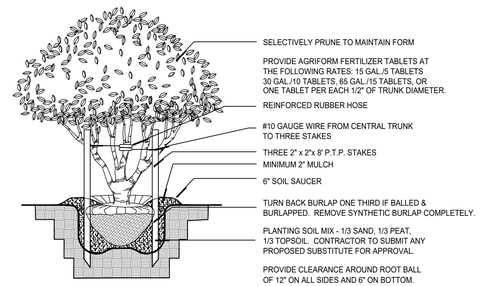
SHRUB AND GROUNDCOVER PLANTING DETAIL

NOT TO SCALE



TREE PLANTING DETAIL

NOT TO SCALE



MULTI-TRUNK TREE PLANTING DETAIL

NOT TO SCALE

PLANT LIST

SYMBOL	QUANTITY	BOTANICAL NAME	COMMON NAME	DESCRIPTION	REMARKS
TREES					
SM	1	SWIETENIA MAHAGONI	WEST INDIAN MAHOGANY	12'-14' HT x 6' SPR. / 3" CAL.	SPACE AS SHOWN GUY
QV	6	QUERCUS VIRGINIANA	SOUTHERN LIVE OAK	12'-14' HT x 6' SPR. / 3" CAL.	SPACE AS SHOWN GUY
SHRUBS					
CI	58	CHRYSOBALANUS ICACO	COCOPLUM "RED TIP"	24" HT. x 24" SPR / FULL BRANCHES SHALL TOUCH AT PLANTING	24" O.C.
MYFR	43	MYRCIANTHUS FRAGRANS	SIMPSON'S STOPPERS	30" HT. x 24" SPR / FULL BRANCHES SHALL TOUCH AT PLANTING	24" O.C.
GROUNDCOVERS					
IC	67	IXORA MAUI	MAUI IXORA	24" HT. x 24" SPR / FULL BRANCHES SHALL TOUCH AT PLANTING	24" O.C.
TA	90	TRACHELOSPERMUM ASIATICUM	DWARF ASIAN JASMINE	3" HEIGHT FULL, 3-4 PPP	12" O.C.
SOD					
	SEE PLANS	STENOTAPHRUM SECUNDATUM "FLORATAM"	FLORATAM ST. AUGUSTINE	SOLID, FREE OF PESTS AND DISEASES	FIELD VERIFY QTY.
MULCH					
	SEE PLANS	MINI PINE BARK NUGGETS	MINI PINE BARK NUGGETS	FREE OF DIRT AND DEBRIS	FIELD VERIFY QTY.

LANDSCAPE PLANTING NOTES:

1. ALL PLANTS MUST BE HEALTHY, VIGOROUS MATERIAL FREE OF PESTS AND DISEASES.
2. ALL PLANTS SHALL BE FLORIDA NO. 1 OR BETTER, AS GRADED IN FLORIDA GRADES AND STANDARDS FOR NURSERY PLANTS.
3. ALL PLANTS ARE SUBJECT TO APPROVAL BY THE LANDSCAPE ARCHITECT AND OWNER BEFORE, DURING, AND AFTER INSTALLATION.
4. ALL SINGLE-TRUNKED TREES SHALL BE STRAIGHT TRUNKED WITH ONE CENTRAL LEADER AND HAVE A FULL, DENSE CROWN.
5. ALL TREES SHALL BE STAKED AND GUYED AS SHOWN IN PLANTING DETAILS.
6. ALL MULCH PLANTING AREAS SHALL BE A MINIMUM OF 3" IN DEPTH.
7. THE MINIMUM TOPSOIL DEPTH SHALL BE SIX (6) INCHES FOR GROUNDCOVER AREAS AND TWO (2) INCHES FOR SODDED GRASS AREAS.
8. ALL TREES SHALL BE FREE OF OPEN WOUNDS AND WOUND SCARS IN THE CLEAR TRUNK AREA.
9. ANY SYNTHETIC BURLAP AND/OR WIRE BASKETS MUST BE TOTALLY REMOVED PRIOR TO INSTALLATION OF PLANT MATERIAL. IF NATURAL BURLAP IS USED, IT MAY BE TURNED DOWN 1/3 OF THE ROOTBALL.

LANDSCAPE CONTRACTOR NOTES:

1. THE LANDSCAPE CONTRACTOR IS RESPONSIBLE FOR MAINTAINING, IN FULL, ALL LANDSCAPE PLANTING AREAS, UNTIL THE JOB IS ACCEPTED IN FULL BY THE OWNER. "IN FULL" MEANS WATERING, PEST CONTROL, MULCHING, MOWING, FERTILIZING AND RESETTING TREES THAT ARE OUT OF PLUMB.
2. THE LANDSCAPE CONTRACTOR SHALL COMPLETELY GUARANTEE ALL INSTALLED PLANT MATERIAL FOR A PERIOD OF ONE CALENDAR YEAR BEGINNING ON THE DATE OF 100% COMPLETION. ANY AND ALL REQUIRED PLANT REPLACEMENTS SHALL BE MADE PROMPTLY AND AT NO ADDITIONAL COST TO THE OWNER.
3. THE LANDSCAPE CONTRACTOR SHALL STAKE THE LOCATIONS OF ALL PLANT MATERIAL AND PLANTING BED LINES FOR REVIEW BY THE LANDSCAPE ARCHITECT AND OWNER.
4. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR VERIFICATION OF ALL WRITTEN PLANT QUANITIES PRIOR TO INITIATION OF THE WORK. IN THE EVENT THAT THE PLANS CONTRADICT THE PLANT LIST, THE PLANS SHALL RULE.
5. THE LANDSCAPE CONTRACTOR SHALL BE FAMILIAR WITH AND ACCEPT THE EXISTING SITE CONDITIONS PRIOR TO INITIATION OF THE WORK. ANY VARIATION FROM THE SPECIFIED WORK SHALL BE THE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR.
6. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR LOCATING ALL UNDERGROUND UTILITIES, DRAINAGE STRUCTURES, CURBS, SIDEWALKS, AND ANY OTHER OBJECTS WHICH MIGHT BE DAMAGED DURING THE WORK.
7. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE TO MAKE ANY AND ALL NECESSARY REPAIRS TO DAMAGE CAUSED BY HIS WORK AT NO ADDITIONAL COST TO THE OWNER OR LANDSCAPE ARCHITECT.
8. THE LANDSCAPE CONTRACTOR SHALL BE RESPONSIBLE FOR OBTAINING ALL NECESSARY PERMITS, AND FOLLOWING ALL APPLICABLE LOCAL CODES PERTAINING TO THE PROJECT DURING THE COURSE. OF HIS WORK.

48 HOURS BEFORE YOU DIG
CALL SUNSHINE
1-800-432-4770 or 811
IT'S THE LAW IN FLORIDA
FLORIDA LAW REQUIRES EXCAVATORS TO NOTIFY OWNERS OF UNDERGROUND FACILITIES NO LESS THAN TWO (2) DAYS PRIOR TO EXCAVATION

CADDSCAPES, INC.
Florida Landscape Architecture Firm
432 Nowell Loop
Deland, FL 32724
Office: 407 310-5567
Landscape Architect:
Jason Bridgewater, RLA
Florida Water Star AP
jasonbridgewater@gmail.com
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DRAWN: JB
CHECKED: JB
PROJECT NO.: 2024.139

REVISION	DATE	REVISION	DATE
CITY COMMENTS	2/21/25		
CITY COMMENTS	5/16/25		
CITY COMMENTS	9/10/25		

Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
CA 29354
1201 E. ROBINSON STREET
ORLANDO, FL 32801
PH: (407) 271-8910

THE GODDARD SCHOOL OF SUNRISE
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

DATE 2025-09-11:
Digitally signed by Jason P Bridgewater
Date: 2025.09.11 11:40:41 -04'00'
Jason P. Bridgewater
Registered Landscape Architect
FL. Registration -LA 6667308

DATE: 09/12/2024

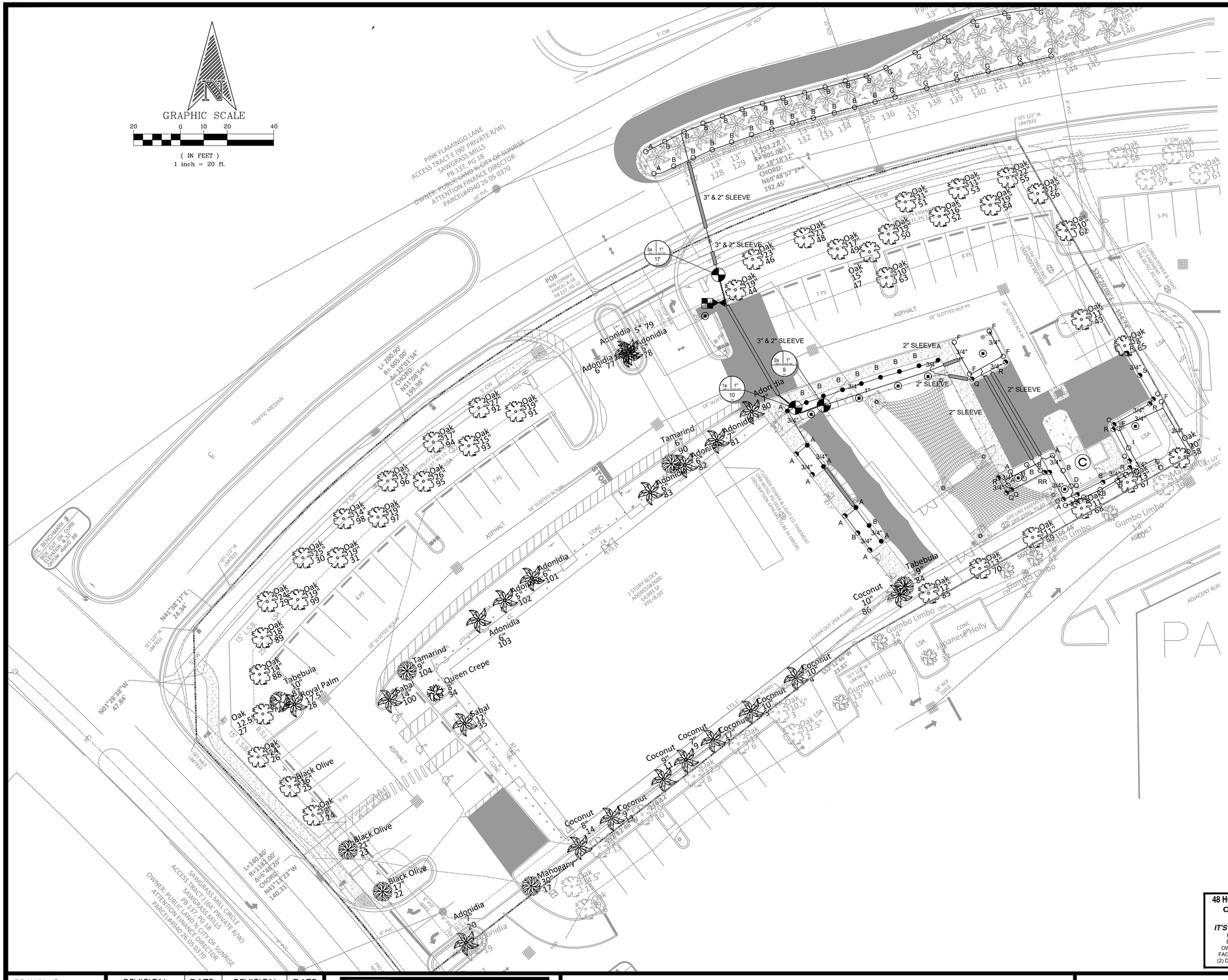
DRAWING NO.
LANDSCAPE DETAILS
L-2

GRAPHIC SCALE

20 0 10 20 40

(IN FEET)
1 inch = 20 ft.

NOTE:
100% COVERAGE AND 50% OVERLAP WILL BE PROVIDED TO ALL NEW PLANTINGS



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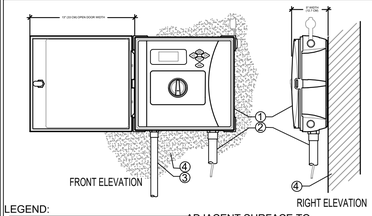
SUNRISE, FLORIDA 33323

DATE 2025-09-11:
Digitally signed by Jason P Bridgewater
Date: 2025.09.11 11:38:49 -04'00'
Jason P. Bridgewater
Registered Landscape Architect
FL. Registration -LA 6667308

DATE:
09/12/2024

DRAWING NO.
Irrigation Plan
L-3

IRRIGATION DETAILS

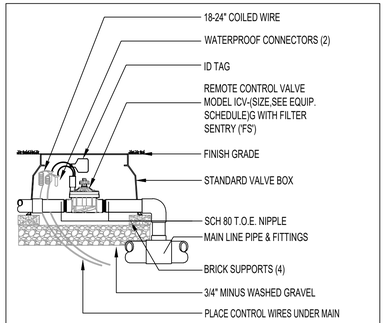


LEGEND:

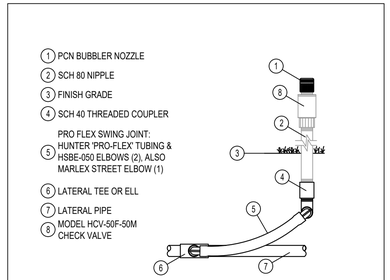
1. IRRIGATION CONTROLLER (12C-800-PL) PER PLAN
2. IRRIGATION CONTROL WIRE IN CONDUIT SIZE AND TYPE PER LOCAL CODES
3. ELECTRICAL SUPPLY CONDUIT CONNECT TO POWER SOURCE, J-BOX INSIDE CONTROLLER
4. ADJACENT SURFACE TO MOUNT CONTROLLER PER PLAN

NOTE
MOUNT CONTROLLER LCD SCREEN AT EYE LEVEL, CONTROLLER SHALL BE HARD-WIRED TO GROUNDED 110 VAC POWER SOURCE

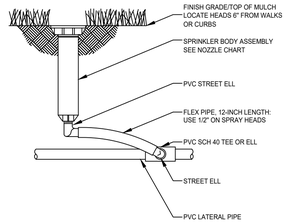
(A) ICC2 WALL MOUNT CONTROLLER



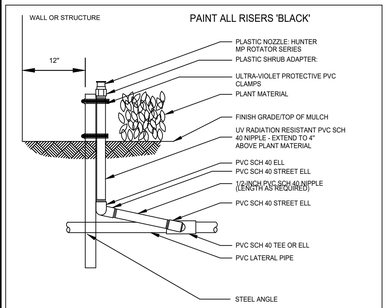
(B) ICV-151 OR 201 GLOBE VALVE



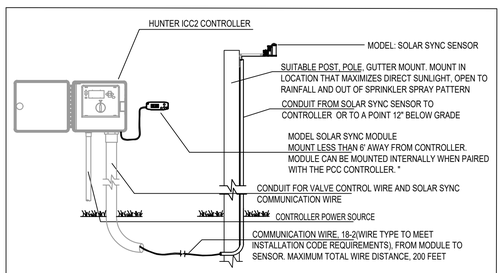
(C) PCN BUBBLER



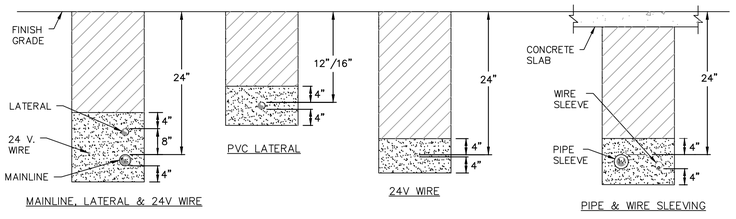
(D) HEAD DETAIL



(E) SHRUB RISER DETAIL



(F) HUNTER SOLAR SYNC SYSTEM



NOTES:
1. BEDDING SHALL BE PLACED AND LEVELED PRIOR TO INSTALLATION OF BURY ITEM.
2. BACKFILL SHALL BE PLACED IN MAXIMUM 6" LIFTS.
3. SLEEVE ALL PIPE AND WIRE SEPARATELY. SLEEVE 2 X DIA. OF PIPE (MIN 2"). ONE PIPE PER SLEEVE. SLEEVES TO BE PRIMED AND SOLVENT WELDED.
4. ALL PIPE TO BE INSTALLED PER MANUFACTURES SPECIFICATIONS WITH PIPE LABELING FACING UP FOR INSPECTION PURPOSES. PROVIDE A MINIMUM OF 2" CLEARANCE TO SIDE OF TRENCH AND BETWEEN PIPES.
5. ALL 120 V. WIRING SHALL BE INSTALLED IN ACCORDANCE WITH LOCAL CODE REQUIREMENTS.
6. TAPE AND BUNDLE IRRIGATION CONTROL WIRES EVERY 10'. PROVIDE LOOSE 20" LOOP AT ALL CHANGES OF DIRECTION OVER 30°.
7. ALL REMOTE CONTROL VALVE WIRING NOT INSTALLED WITH MAINLINE PIPE SHALL BE INSTALLED IN A MINIMUM 2" SCHEDULE 40 GREY ELECTRICAL CONDUIT OR AS APPROVED.
8. "NON-POTABLE" WARNING TAPE TO BE INSTALLED ON ALL PRESSURIZED MAINLINES 12" ABOVE THE PIPE.
9. INSTALL ONE ADDITIONAL SLEEVE SIZED TO MATCH THE LARGEST REQUIRED SLEEVE WITH ENDS TAPED FOR FUTURE USE.
10. SLEEVES TO EXTEND A MINIMUM OF 12" PAST HARDSCAPE PLANTERS, CURBS, SIDEWALKS, ETC. SLEEVES TO BE STAGGERED/OFFSET SO THAT SLEEVE USE IS NOT OBSTRUCTED BY OTHER PIPES.
11. WHERE PRESSURE SUPPLY PIPING IS INSTALLED WITHOUT CONTROL WIRING, A 14 GA. TRACKING WIRE SHALL BE INSTALLED.

(G) TRENCHING DETAILS

IRRIGATION NOTES

1) REFER TO THE LANDSCAPE PLANS WHEN TRENCHING TO AVOID TREES AND SHRUBS.

2) ALL MAINLINE PIPING SHALL BE BURIED TO A MINIMUM DEPTH OF 18" OF COVER. ALL LATERAL PIPING SHALL BE BURIED TO A MINIMUM DEPTH OF 12" OF COVER.

3) ALL POP-UP ROTORS AND SPRAY HEADS SHALL BE INSTALLED USING AN 18" P.V.C. FLEX PIPE CONNECTION. DO NOT USE FUNNY PIPE.

4) ADJUST ALL NOZZLES TO REDUCE WATER WASTE ON HARD SURFACES AND BUILDING WALLS.

5) THROTTLE ALL VALVES ON SHRUB LINES AS REQUIRED TO PREVENT FOGGING.

6) ALL RISERS SHALL BE PAINTED BLACK.

7) ALL RISERS SHALL BE STAKED WITH A STEEL ANGLE AND SECURED WITH ULTRA-VIOLET LIGHT PROTECTED P.V.C. CLAMPS.

8) ALL CONTROL WIRE SPLICES SHALL BE MADE IN VALVE BOXES USING SNAP-TITE CONNECTORS AND SEALANT.

9) THE CONTRACTOR SHALL PREPARE AN AS-BUILT DRAWING ON A REPRODUCIBLE PAPER (SEPIA OR MYLAR) SHOWING ALL INSTALLED IRRIGATION. A MYLAR OR SEPIA OF THE ORIGINAL PLAN MAY BE OBTAINED FROM THE LANDSCAPE ARCHITECT FOR A FEE. THE DRAWING SHALL LOCATE ALL MAINLINE AND VALVES BY SHOWING EXACT MEASUREMENTS FROM HARD SURFACES.

10) ALL VALVES, GATE VALVES AND QUICK COUPLERS SHALL BE INSTALLED IN VALVE BOXES.

11) ANY PIPING SHOWN OUTSIDE THE PROPERTY LINE OR RUNNING OUTSIDE A LANDSCAPE AREA IS SHOWN THERE FOR CLARITY ONLY. ALL LINES SHALL BE INSTALLED ON THE PROPERTY AND INSIDE THE LANDSCAPE AREAS.

12) ALL RISERS SHALL BE INSTALLED 12" FROM ANY WALL AND A MINIMUM OF 36" FROM ANY SIDEWALK, PATIO OR ROAD.

13) THE EXACT HEIGHT OF ANY 12" POP-UP THAT IS SHOWN IN A SHRUB BED SHALL BE DETERMINED BY THE LANDSCAPE ARCHITECT IN THE FIELD.

14) THE CONTRACTOR SHALL EXERCISE CARE SO AS NOT TO DAMAGE ANY EXISTING UTILITIES. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE IMMEDIATE REPAIRS AND COST OF ANY DAMAGE CAUSED BY HIS WORK.

15) ALL WORK SHALL BE GUARANTEED FOR ONE YEAR FROM THE DATE OF FINAL ACCEPTANCE AGAINST ALL DEFECTS IN EQUIPMENT AND WORKMANSHIP.

16) CONTRACTOR TO USE MIN. OF 12 GAUGE WIRE FOR ALL COMMON WIRES AND 14 GAUGE WIRE FOR ALL CONTROL WIRES. CONTRACTOR ALSO TO PROVIDE 3 SPARE CONTROL WIRES FOR ANY FUTURE USE.

17) CONCRETE THRUST BLOCKS ARE TO BE UTILIZED AT ALL MAINLINE DIRECTION CHANGES.

18) ALL IRRIGATION SHOWN ON PLANS IS SCHEMATIC AND DOES NOT REFLECT ALL FITTINGS AND APPURTENANCES WHICH SHALL BE INCLUDED TO PROVIDE A FULLY FUNCTIONAL IRRIGATION SYSTEM CAPABLE OF PROVIDING 100 PERCENT COVERAGE WITH A 50 PERCENT OVERLAP.

19) ALL POP UP HEADS MUST BE AT A LEAST 6" HEIGHT.

EQUIPMENT LIST

SYMBOL	DESCRIPTION	QUANTITY
◉	0.50 GPM BUBBLER (2 PER TREE)	18
○	6" POP-UP SPRAY - HUNTER INDUSTRIES MPR40 W/MP2000 NOZZELS	58
●	12" POP-UP SPRAY - HUNTER INDUSTRIES MPR40 W/MP2000 NOZZELS	14
◔	SPRAY ON RISER - HUNTER INDUSTRIES INST-00-CV-MP2000	23
◕	HUNTER 'ICV' SERIES ELECTRIC VALVE WITH ACCU-SET PRESSURE REGULATOR 1"	3
Ⓒ	HUNTER ICC2 8 STATION CONTROLLER, 120VOLT INSTALL WITH A SOLAR SYNC (WITH EVAPOTRANSPIRATION SENSOR AND RAIN SENSOR AND BY-PASS BOX.) GROUND WITH AN 8' COPPER CLAD ROD.	1
▩	1" POTABLE IRRIGATION METER TO PROVIDE 30 GPM AT 40 PSI	1
⋈	1" DOUBLE CHECK VALVE BACKFLOW PREVENTOR	1
——	LATERAL LINE SIZE PER PLAN	SEE PLAN
——	1-1/2" MAINLINE CLASS 200 P.V.C. SIZE PER PLAN	SEE PLAN
▭	SLEEVING - SCH. 40 P.V.C. MIN. DEPTH OF 24" (ALL 3" SLEEVES TO HAVE ACCOMPANYING 2" SLEEVE FOR WIRES)	SEE PLAN

SPRAY NOZZLE CHART

	SYM	NOZZLE	NOZZLE PATTERN	GPM
MP1000 8'-15' radius	A	MAROON	90° ADJUSTABLE ARC	.19
	B	MAROON	180° ADJUSTABLE ARC	.37
	C	LT. BLUE	210° ADJUSTABLE ARC	.43
	D	LT. BLUE	270° ADJUSTABLE ARC	.57
	E	OLIVE	360° ARC	.75
MP2000 13'-21' radius	F	BLACK	90° ADJUSTABLE ARC	.40
	G	BLACK	180° ADJUSTABLE ARC	.74
	H	GREEN	210° ADJUSTABLE ARC	.86
	I	GREEN	270° ADJUSTABLE ARC	1.10
	J	RED	360° ARC	1.47
MP3000 22'-30' radius	K	BLUE	90° ADJUSTABLE ARC	.86
	L	BLUE	180° ADJUSTABLE ARC	1.82
	M	YELLOW	210° ADJUSTABLE ARC	2.12
	N	YELLOW	270° ADJUSTABLE ARC	2.73
	O	GRAY	360° ARC	3.64
STRIPS & CORNERS	P	TURQOUISE	45°-105° ADJUSTABLE ARC	.45
	Q	IVORY	5'x15' LEFT STRIP	.22
	R	COPPER	5'x15' RIGHT STRIP	.22
	S	BROWN	5'x30' SIDE STRIP	.44
BUBBLERS AND MICRO-SPRAYS	T	PCN10	1.00 GPM FLOOD BUBBLER	1.00
	U	PCN50	.50 GPM FLOOD BUBBLER	.50
	V	SR-2Q	90° 2' RADIUS	.11
	W	SR-2H	180° 2' RADIUS	.16
	X	MS-F	360° 5' RADIUS	.50

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Deland, FL 32724
Office: 407 310-5567
Landscape Architect:
Jason Bridgewater, RLA
Florida Water Star AP
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DRAWN: JB
CHECKED: JB

PROJECT NO.: 2024.139

REVISION	DATE	REVISION	DATE
CITY COMMENTS	2/21/25		
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Z DEVELOPMENT SERVICES
CIVIL ENGINEERING CONSULTANTS
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ORLANDO, FL 32801 PH: (407) 271-8910

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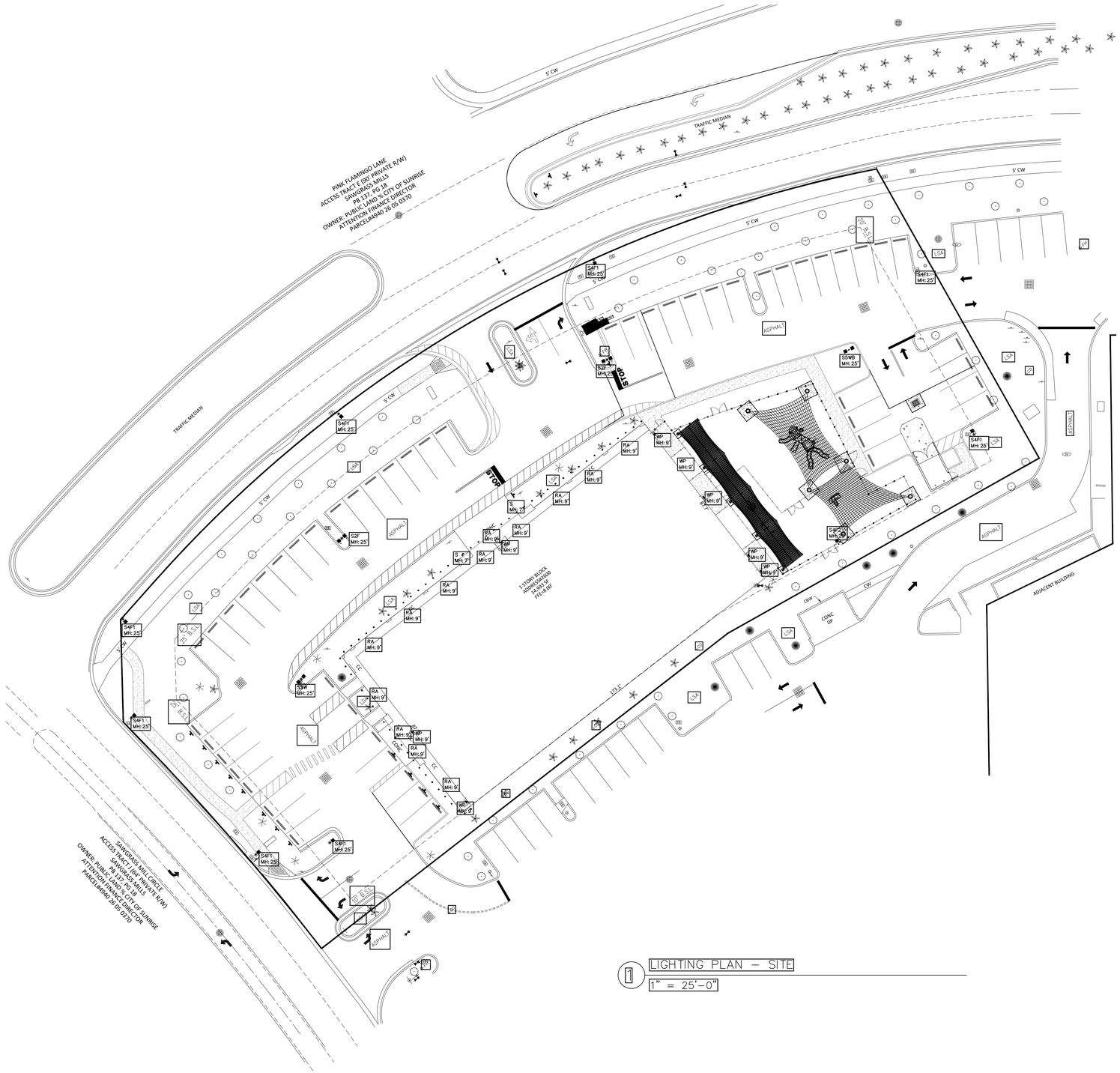
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

DATE 2025-09-11:
Digitally signed by Jason P Bridgewater
Date: 2025.09.11 11:41:48 -04'00'
Jason P. Bridgewater
Registered Landscape Architect
FL. Registration -LA 6667308

DATE: 09/12/2024

DRAWING NO.
Irrigation Details
L-4



1 LIGHTING PLAN – SITE

1" = 25'-0"

Fixture Type	Qty	Reference Image	Description	Dimming Interface	Product Registration ID	Lamps, CCT, Lumen, Optics, CRI	Input Voltage	Fixture Wattage	Mounting, Finishes, Remarks & Other Notes
FIXTURE TYPES									
RA	13		6" Downlight Insert Wet Rated	0-10V	CLI-EL6LSCTSW	Integrated LED Module, 2700K/3000K/3500K/4000K/5000K,980 Lm	120-VAC	12	Recessed Mounted
S2F	2		LED AREA LIGHT TYPE 2 DISTRIBUTION WITH OPTICS ROTATED ON EXISTING POLE	0-10V	CLI GDOSCPR-S4F1	(2) LED MODULE, 12000lm, 4000K, 70CRI	UNV	170	2 HEADS MOUNTED @ 25'-0" AFG.
S4F1	7		LED AREA LIGHT TYPE 4 FORWARD DISTRIBUTION WITH INTEGRALLOUVER ON EXISTING POLE	0-10V	CLI GDOSCPR-S4F1	LED MODULE, 12000lm, 4000K, 70CRI	UNV	85	SINGLE HEAD MOUNTED @ 25'-0" AFG.
S4F2	1		LED AREA LIGHT TYPE 4 FORWARD DISTRIBUTION WITH INTEGRALLOUVER ON A NEW POLE	0-10V	CLI GDOSCPR-S4F2	LED MODULE, 12000lm, 4000K, 70CRI	UNV	85	SINGLE HEAD MOUNTED @ 25'-0" AFG.
S5W	1		DOUBLE AREA LIGHT TYPE 5 WIDE ON EXISTING POLE	0-10V	CLI GDOSCPR-S5W	(2) LED MODULE, 18000lm, 4000K, 70CRI	UNV	270	2 HEADS @ 180° MOUNTED @ 25'-0" AFG.
S5WB	1		DOUBLE AREA LIGHT TYPE 5 WIDE ON A NEW POLE	0-10V	CLI GDOSCPR-S5WB	(2) - LED MODULE, 18000lm, 4000K, 70CRI	UNV	270	2 HEADS @ 180° MOUNTED @ 25'-0" AFG.
S	2		24" WALL SCONCE	NON	CLI GDBSCPR-S	LED MODULE, 1800lm, 4000K, 80CRI	UNV	25	MOUNTED @ 7'-0" AFG.
WP	7		WALL PACK WITH EM	NON	CLI GDOSCPR-WP	Integrated LED Module, 4000K, 2058lms, 70CRI	UNV	20	MOUNTED @ 9'-0" AFG.

NOTE:
Lighting shall be designed and installed to meet Section 16–150 of the City of Sunrise Land Development Code.

LEAVE BLANK FOR CITY USE ONLY

DRAWN: CS
CHECKED: MBJ

PROJECT NO.: GSLFL24-119

REVISION	DATE	REVISION	DATE
	9/11/25		

Jarmel Kizel
ARCHITECTS AND ENGINEERS INC.
12 OKNER PARKWAY
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THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

LIGHTING PLAN SITE

This item has been digitally signed and sealed by MATTHEW B. JARMEL on the date adjacent to the seal.

Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

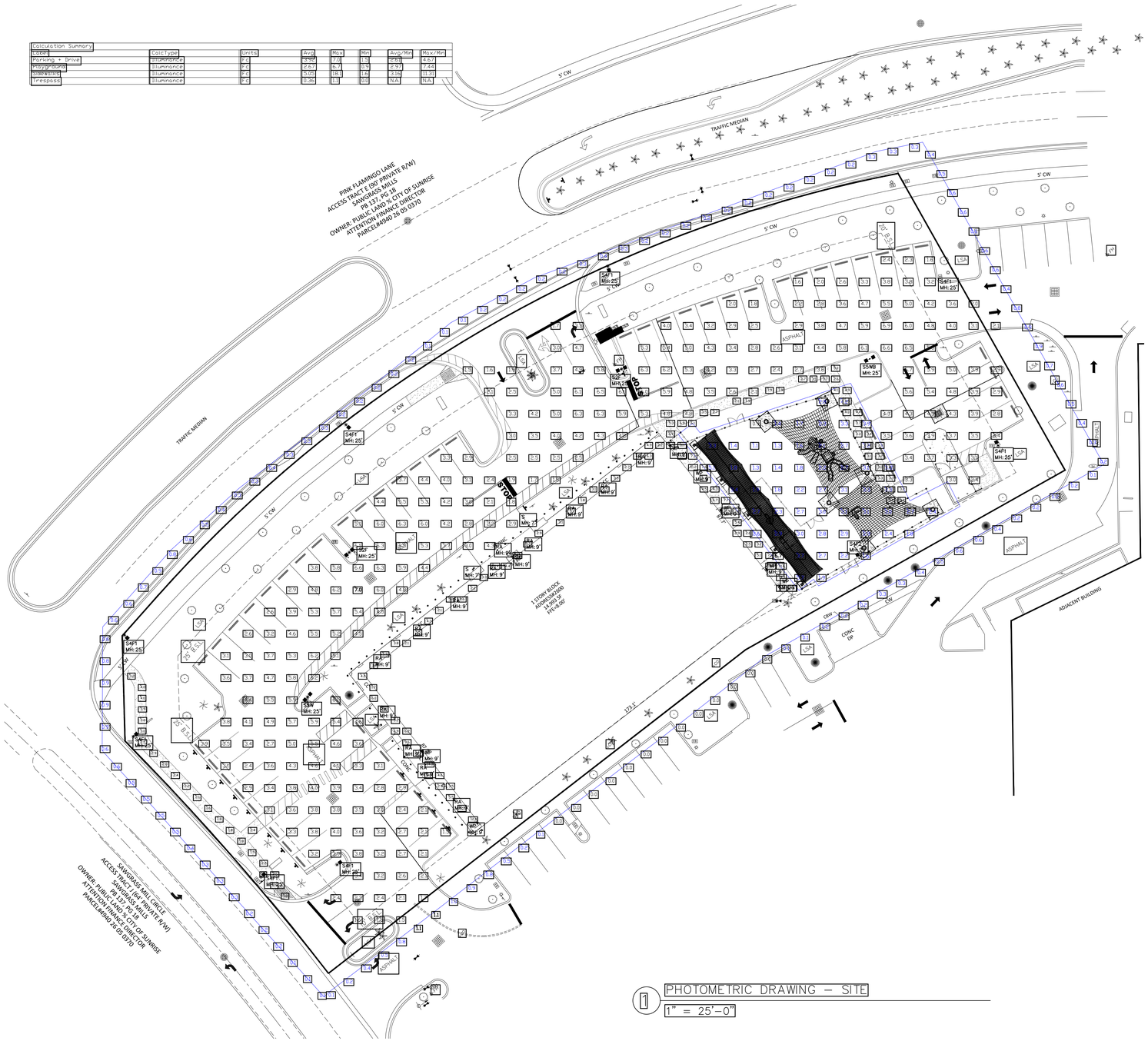
STATE OF FLORIDA
MATTHEW BARRY JARMEL
LICENSE NO. AR98965
REGISTERED ARCHITECT

MATTHEW B. JARMEL, AIA, MBA
FL LIC. #AR98965

DATE: 4/25/2025

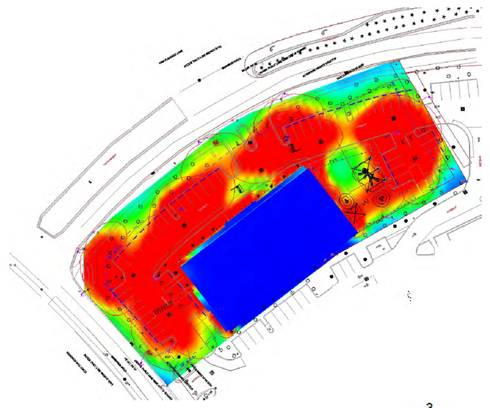
DRAWING NO. LDE–1.1

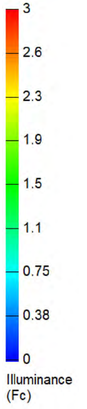
Calculation Summary								
Label	CalcType	Units	Avg	Max	Min	Avg/Min	Max/Min
Parking + Drive	Illuminance	Fc	2.67	7.0	1.3	2.05	4.67
Property Line	Illuminance	Fc	0.67	6.7	0.9	0.97	7.44
Sidewalks	Illuminance	Fc	5.05	16.7	1.5	3.16	11.13
Trespass	Illuminance	Fc	0.36	1.1	0.0	N.A.	N.A.



1 PHOTOMETRIC DRAWING – SITE
1" = 25'-0"

NOTE:
Lighting shall be designed and installed to meet Section 16-150 of the City of Sunrise Land Development Code.





Fixture Type	Qty	Reference Image	Description	Dimming Interface	Product Registration ID	Lamps, CCT, Lumen, Optics, CRI	Input Voltage	Fixture Wattage	Mounting, Finishes, Remarks & Other Notes
FIXTURE TYPES									
RA	13		6" Downlight Insert Wet Rated	0-10v	CLI-EL615CTSW	Integrated LED Module, 2700K/3000K/3500K/4000K/5000K,880 Lm	120-VAC	12	Recessed Mounted
S2F	2		LED AREA LIGHT TYPE 2 DISTRIBUTION WITH OPTICS ROTATED ON EXISTING POLE	0-10V	CLI GDDSCPR-S4F1	(2) LED MODULE, 12000lm, 4000K, 70CRI	UNV	170	2 HEADS MOUNTED @ 25'-0" AFG.
S4F1	7		LED AREA LIGHT TYPE 4 FORWARD DISTRIBUTION WITH INTEGRALLOUVER ON EXISTING POLE	0-10V	CLI GDDSCPR-S4F1	LED MODULE, 12000lm, 4000K, 70CRI	UNV	85	SINGLE HEAD MOUNTED @ 25'-0" AFG.
S4F2	1		LED AREA LIGHT TYPE 4 FORWARD DISTRIBUTION WITH INTEGRALLOUVER ON A NEW POLE	0-10V	CLI GDDSCPR-S4F2	LED MODULE, 12000lm, 4000K, 70CRI	UNV	85	SINGLE HEAD MOUNTED @ 25'-0" AFG.
S5W	1		DOUBLE AREA LIGHT TYPE 5 WIDE ON EXISTING POLE	0-10V	CLI GDDSCPR-S5W	(2) LED MODULE, 18000lm, 4000K, 70CRI	UNV	270	2 HEADS @ 180° MOUNTED @ 25'-0" AFG.
S5WB	1		DOUBLE AREA LIGHT TYPE 5 WIDE ON A NEW POLE	0-10V	CLI GDDSCPR-S5WB	(2) - LED MODULE, 18000lm, 4000K, 70CRI	UNV	270	2 HEADS @ 180° MOUNTED @ 25'-0" AFG.
S	2		24" WALL SCONCE	NON	CLI GDDSCPR-S	LED MODULE, 1800lm, 4000K, 80CRI	UNV	25	MOUNTED @ 7'-0" AFG.
WP	7		WALL PACK WITH EM	NON	CLI GDDSCPR-WP	Integrated LED Module, 4000k, 2054lms, 70CRI	UNV	20	MOUNTED @ 9'-0" AFG.

LEAVE BLANK FOR CITY USE ONLY

DRAWN: CS
CHECKED: MBJ

PROJECT NO.: GSLFL24-119

REVISION	DATE	REVISION	DATE
	9/11/25		

Jarmel Kize
ARCHITECTS AND ENGINEERS INC.
52 OKNER PARKWAY
LIVINGSTON, NEW JERSEY 07039
TEL: 973-994-9669
www.jarmelkizel.com

THE GODDARD SCHOOL OF SUNRISE

DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

PHOTOMETRIC DRAWING SITE

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STATE OF FLORIDA
MATTHEW BARRY JARMEL
LICENSED
AR98965
REGISTERED ARCHITECT

MATTHEW B. JARMEL, AIA, NCARB, MBJ
FL LIC. #AR98965

DATE: 4/25/2025

DRAWING NO. LDE-1.2

Project name:
Fixture type:
Date:

5"/6" LED Reflector Inserts with 5-CCT Switch

This unique LED recessed downlight gives you the options you are looking for in one fixture. The manual switch located on the driver allows you to choose between 2700K, 3000K, 3500K, 4000K or 5000K. This is the perfect light for bedrooms, kitchens, closets and generally all living spaces. Our energy saving fixture gives you all of these options at the flip of a switch.

Features

Switch from a 2700K to 5000K by using manual switch on driver
Soft white lens provides smooth lumen distribution
Includes Medium Base Adapter (PSA30) for retrofitting existing E26 Base housings
Energy Star Certified
Title 24 JA8-2019 Compliant
Life span of 50,000 hours L70

Specifications

Wattage	12W - 20W
Lumens	880 lm - 1400 lm
Voltage	120V
Color Temp.	2700K, 3000K, 3500K, 4000K, 5000K
Dimmable	Triac/ELV
Lamp Type	LED
CRI	90+
Wet Location Listed	

Options

White Bronze All Black

Dimensions

Technical Details

Optics: Soft white lens provides smooth lumen distribution.

Construction: For use in IC and Non-IC housings. Spun Aluminum for greater heat dissipation. High quality powder coat finish preventing rust and paint cracking.

Installation: Includes PSA30 medium base adapter for retrofitting existing housings. Quick connect for use with ELCO housings EL570ICA, EL570RICA, EL56FICA, EL560ICA, EL560RICA, EL770ICA, EL770RICA, EL760ICA, EL760RICA, EL76FICA. Can be used in IC and non-IC housings.

Electrical: Driver connects to 120V power supply. High Efficiency driver with a power factor > 0.9. Start time of less than .75 seconds.

LED Technology: Extremely accurate color rendering with 90+ CRI. Lumen Maintaince of 50,000 hours L70 Life based on LM80 standardized test results. Superior Thermal Management by utilizing integral heat sink. Instant On to Full Brightness. No LED pixelation.

Dimmability: Works with 120V Triac and ELV type dimmers . Dims down to 10%. For full list of dimmers refer to the Dimmer Compatibility List. Industry leading dimming. Dims smoothly with no hot spots or flickering.

Listings: cUL Listed for Wet Location. RoHS Compliant. ENERGY STAR® Certified. Title 24 JA8-2019 Compliant.

Warranty: ELCO Products are built to last with a 5-year Limited Warranty.

Product Numbers

Item	Lamp type	Lumens	CCT	Watts	Voltage	Dimming	Finish
EL615CT5W	LED	880 lm	2700K, 3000K, 3500K, 4000K, 5000K	12W	120V	Triac/ELV	All White
EL615CT5BB	LED	880 lm	2700K, 3000K, 3500K, 4000K, 5000K	12W	120V	Triac/ELV	All Black
EL615CT5BZ	LED	880 lm	2700K, 3000K, 3500K, 4000K, 5000K	12W	120V	Triac/ELV	All Bronze

Catalog # : Project : Type :
Have questions? Call us at (800) 436-7800 Prepared by: Date :

Mirada Medium (MRM)

Outdoor LED Area Light

Lumen Package	7,000 - 55,000
Wattage Range	48 - 438
Efficacy Range (LPW)	115 - 162
Weight lbs(kg)	30 (13.6)
Control Options	IMSBT, ALB, ALS, 7-Pin, PCI

QUICK LINKS

Ordering Guide Performance Photometrics Dimensions

FEATURES & SPECIFICATIONS

Construction

- Rugged die-cast aluminum housing contains factory prewired driver and optical unit. Cast aluminum wiring access door located underneath.
- Designed to mount to square or round poles.
- Fixtures are finished with LSI's DuraGrip® polyester powder coat finishing process. The DuraGrip finish withstands extreme weather changes without cracking or peeling. Other standard LSI finishes available. Consult factory.
- Shipping weight: 37 lbs in carton.

Optical System

- State-of-the-Art one piece silicone optic sheet delivers industry leading optical control with an integrated gasket to provide IP66 rated sealed optical chamber in 1 component.
- Proprietary silicone refractor optics provide exceptional coverage and uniformity in IES Types 2, 3, 4, 5W, FT, FTA, AM, and LC/RC.
- Silicone optical material does not yellow or crack with age and provides a typical light transmittance of 93-95%.
- Zero uplight.
- Available in 5000K, 4000K, and 3000K color temperatures per ANSI C78.377. Also Available in Phosphor Converted Amber with Peak intensity at 610nm.
- Minimum CRI of 70.
- Integral louver (IL) and integral half louver (IH) options available for enhanced backlight control.

Electrical

- High-performance programmable driver features over-voltage, under-voltage, short-circuit and over temperature protection. Custom lumen and wattage packages available.
- 0-10V dimming (10% - 100%) standard.
- Standard Universal Voltage (120-277 Vac) Input 50/60 Hz or optional High Voltage 347-480 Vac).
- L80 Calculated Life: >100k Hours (See Lumen Maintenance chart)
- Total harmonic distortion: <20%
- Operating temperature: -40°C to +50°C -40°F to +122°F). 42L and 48L lumen packages rated to +40°C. 55L lumen package rate to +35°C.
- Power factor: >.90
- Input power stays constant over life.
- Field replaceable 10kV surge protection device meets a minimum Category C Low operation (per ANSI/IEEE C62.41.2).
- High-efficacy LEDs mounted to metal-core circuit board to maximize heat dissipation
- Components are fully encased in potting material for moisture resistance. Driver complies with FCC standards. Driver and key electronic components can easily be accessed.

Controls

- Optional integral passive infrared Bluetooth™ motion. Fixtures operate independently and can be commissioned via iOS or Android configuration app
- LSI's AirLink™ wireless control system options reduce energy and maintenance costs while optimizing light quality 24/7. see controls section for more details).

Installation

- Designed to mount to square or round poles.
- A single fastener secures the hinged door, underneath the housing and provides quick & easy access to the electrical compartment.
- Included terminal block accepts up to 12 ga. wire.
- Utilizes LSI's traditional 3" drill pattern B3 for easy fastening of LSI products.

Warranty

- LSI LED Fixtures carry a 5-year warranty.

Listings

- Listed to UL 1598 and UL 8750.
- Meets Buy American Act requirements.
- Dark Sky compliant; with 3000K color temperature selection.
- Title 24 Compliant; see local ordinance for qualification information.
- RoHS compliant
- Suitable for wet Locations.
- IP66 rated Luminaire per IEC 60598.
- 3G rated for ANSI C136.31 high vibration applications are qualified.
- DesignLights Consortium® (DLC) qualified product. Not all versions of this product may be DLC qualified. Please check the DLC Qualified Products List at www.designlights.org/QPL to confirm which versions are qualified.
- Patented Silicone Optics (US Patent NO. 10,816,165 B2)
- IK08 rated luminiare per IEC 66262 mechanical impact code

DATE: LOCATION:
TYPE: PROJECT:
CATALOG #:

SLING Series

SLENDER WALLPACK

FEATURES

- Two sizes for a variety of applications
- Ranges from 21W to 80W with up to 8000 lumens
- SG1 Series replaces from 100W-150W HID; SG2 Series replaces from 150W-250W HID
- Comfort lens available as an option or accessory provides glare control and enhanced uniformity
- Knuckle and trunnion accessory mounting kits available for flood applications
- IP65 and certified to UL 1598 for use in wet locations up to 40C ambient

IP65

SPECIFICATIONS

HOUSING

- Rugged die-cast aluminum housing with corrosion resistant powder coat finish
- Heating dissipating fins provide superior thermal performance extending the life of the electronic components
- Impact resistant tempered glass offers zero uplight
- Comfort lens available as an option or accessory to reduce glare (7-10% lumen reduction) and provide better uniformity

OPTICS

- 3000K, 4000K and 5000K CCT nominal with 70 CRI
- Smaller SG1 housing has 2 LEDs, larger SG2 housing has 3 LEDs

INSTALLATION

- Side hinge allows for easy installation and wiring
- Side movement avoids damage to the lens and helps prevent injury common in drop down hinge designs
- Mounts to 4" junction box and includes a gasket to help seal electrical connections
- Four 1/2" threaded conduits hubs for surface conduit provided

ELECTRICAL

- 120-277V, 50/60Hz electronic drivers
- 347V and 480V available in large SG2 housing
- 10KA surge protection included

OPTIONS/CONTROLS

- Button photocontrol for dusk to dawn energy savings. Stock versions include 120V-277V PC with a cover which provides a choice to engage photocontrol or not. PC is installed in top hub
- Occupancy sensor available for on/off and dimming control in larger SG2 housing
- Battery backup options available in larger SG2 housing rated for either 0˚ C or -30˚ C. Performance exceeds NEC requirement providing 1 fc minimum over 10'x10' at 11' mounting height

CERTIFICATIONS

- Listed to UL1598 for use in wet location, listed for -40C to 40C applications
- Complies with IDA standards with zero uplight for 3000K and warmer CCT's
- IP65

WARRANTY

- 5 year warranty

KEY DATA	
Lumen Range	2263-8079
Wattage Range	21-80
Efficacy Range (LPW)	101-113
Weights lbs. (kg)	4.3-11 (2.0-5.0)

NOTE:
Lighting shall be designed and installed to meet Section 16–150 of the City of Sunrise Land Development Code.

LDSXL SERIES

Outdoor Lighting

LDSXL-MCT-DD-BK
24" OUTDOOR/INDOOR LED DECORATIVE WALL SCONCE
Multi Color Temperature (Selectable)

Customer Name:
Project Name:
Note: Type:

AVAIL FINISHES:

Wall sconce fixture updated with the latest in LED technology. It provides accent illumination that visually expands the space and creates a relaxing atmosphere. Ideal for use in hallways, stairways, dining areas, foyers, and meeting rooms for residential and commercial applications. The long LED life, coupled with exceptional color rendering, make this fixture attractive for new or retrofit projects.

4" 24 1/6" 6"

24 1/6"(H) x 6"(W) x 4"(D)

Features

- High-Transmission Frosted Plastic Lens with Excellent Distribution and Uniformity
- Direct replacement for Fluorescent
- Full distribution LED luminaries
- 70,000 Hours Rated Life
- 7-Year Warranty

Technical Specifications

Electrical:

- Voltage: 120-277V
- Wattage: 25W
- Power factor: >0.9
- Efficacy: 72 LPW

Mechanical:

- Die-cast Aluminum Housing with Powder Coat Finish
- High-Transmission Frosted Plastic Lens with Excellent Distribution and Uniformity
- Direct replacement for Fluorescent
- Full distribution LED luminaries
- IP Rating: IP65
- Operating Temperature: -4°F to 113°F
- Suitable for Wet Locations

Lighting:

- Dimming: (Dual Function) Triac Dimmable at 120V
- & 0-10V Dimming at 120-277V
- Multi CCT: Selectable CCTs Switch located on the LED Board
- Total Lumens: 1800LM
- Color Temperature: 3000K/ 4000K/ 5000K
- Color Rendering Index: ≥ 80
- Beam Angle: 120°

Applications:

- Motel, Hotels, Hospitals, hallways, stairways, dining areas, foyers, and meeting rooms

Other Models:

- 25W | 1800LM | LDSXL-MCT-DD-SIL
- 25W | 1800LM | LDSXL-MCT-DD-ORB

1 LIGHTING SPEC SHEET
N/A

LEAVE BLANK FOR CITY USE ONLY

DRAWN: CS
CHECKED: MBJ
PROJECT NO.: GSLFL24-119

REVISION	DATE	REVISION	DATE
	9/11/25		

Jarmel Kizel
ARCHITECTS AND ENGINEERS INC.
42 OKNER PARKWAY
LIVINGSTON, NEW JERSEY 07039
TEL: 973-994-9669
www.jarmelkizel.com

THE GODDARD SCHOOL OF SUNRISE
DAYCARE CENTER
2600 SAWGRASS MILLS CIRCLE
SUNRISE, FLORIDA 33323

LIGHTING SPEC SHEETS SITE

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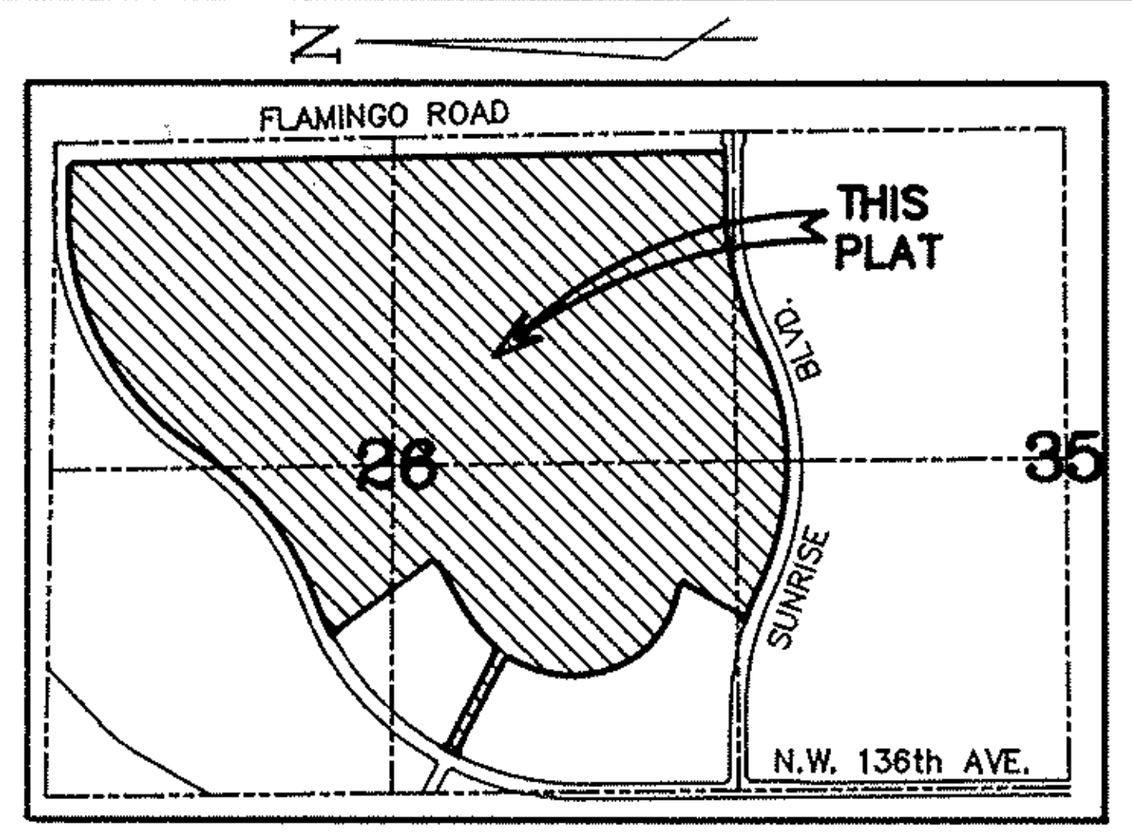
STATE OF FLORIDA
MATTHEW BARRY JARMEL
AR98965
REGISTERED ARCHITECT

MATTHEW B. JARMEL, A.I.A., MBJ
FL LIC. #RA98965

DATE:
4/25/2025

DRAWING NO.
LDE–1.3



LOCATION SKETCH
N.T.S.

SAWGRASS MILLS

A replat of
A portion of Chambers Land Company Subdivision of Section 26, Township 49 South, Range 40 East, as recorded in Plat Book 1, Page 5A of the Public Records of Broward County, Florida, together with a portion of Florida Fruit Lands Company's Subdivision No. 1 , of Section 35, Township 49 South, Range 40 East, as recorded in Plat Book 2, Page 17 of the Public Records of Dade County, Florida.
Said lands lying and being in the City of Sunrise, Broward County, Florida.

December, 1987

BROWARD COUNTY OFFICE OF PLANNING

This plat is approved and accepted for record this 7TH day of DEC, 1988 A.D.

By: Donald L. Kowell
Director

BROWARD COUNTY PLANNING COUNCIL

This is to certify that the Broward County Planning Council approved this plat with regard to dedication of rights-of-way for trafficways by resolution adopted this 1ST day of OCTOBER 1987 A.D.

By: Alan Goldberg Date: 11/28/88
Chairperson

BROWARD COUNTY ENGINEERING DIVISION

This plat is approved and accepted for record.

By: Henry P. Cook Date 12-7-88
Henry P. Cook
Director of Engineering
Florida P.E., Reg. No. 12506

BROWARD COUNTY FINANCE AND ADMINISTRATIVE SERVICES DEPARTMENT, COUNTY RECORDS DIVISION–RECORDING SECTION

This instrument was filed for record this 9th day of December, 1988 A.D. and recorded in Plat Book 137, Page 13, record verified.

Attest: L.A. Hester
County Administrator

By: Carole C. Doyle
Deputy

BROWARD COUNTY FINANCE AND ADMINISTRATIVE SERVICES DEPARTMENT, COUNTY RECORDS DIVISION–MINUTES SECTION

This is to certify that this plat complies with the provisions of Chapter 177, Florida Statutes, and was accepted for record by the Board of County Commissioners of Broward County, Florida, this 5th day of April, 1988 A.D.

Attest: L.A. Hester
County Administrator

By: Phyllis Hertzberg
Deputy

By: Nicki E. Grossman
Chairperson-County Commission

CITY ENGINEER APPROVAL

This Plat is hereby approved for record this 21ST day of MARCH A.D., 1988

By: Philip L. Weiss
City Engineer
City of Sunrise

CITY OF SUNRISE CITY COUNCIL

This is to certify that this Plat has been approved for record by the City of Sunrise, by Resolution No. 87-249 adopted this 27TH day of OCTOBER A.D., 1987.

By: Michael ...
City Council President

By: Dorothy ... Dunn
City Clerk, City of Sunrise

SURVEYOR'S CERTIFICATE

STATE OF FLORIDA
COUNTY OF BROWARD s.s.

I HEREBY CERTIFY that the attached plat is a true and correct representation of the lands recently surveyed, subdivided, and platted under my responsible direction and supervision, that the survey data shown conforms to the applicable requirements of Chapter 177, Florida Statutes, and with the applicable sections of Chapter 21HH–6, Florida Administrative Code. The Permanent Reference Monuments (P.R.M.'s) were set in accordance with section 177.091 of said Chapter 177, on this 2nd day of July, 1987. The Benchmarks shown are referenced to the National Geodetic Vertical Datum (N.G.V.D.) of 1929 in conformity with standards adopted by the National Ocean Survey for third order control standards.

DARBY and WAY, INC.

By: Gregory B. Darby
Gregory B. Darby
Registered Land Surveyor #2990
State of Florida

Darby and Way, Inc.
PROFESSIONAL
ENGINEERING, SURVEYING & PLANNING
1439 S. POMPANO PARKWAY, POMPANO BEACH, FLORIDA 33069
(305) 975–8588

DESCRIPTION:

A Portion of CHAMBERS LAND COMPANY SUBDIVISION of Section 26, Township 49 South, Range 40 East, according to the Plat thereof, as recorded in Plat Book 1, Page 5A of the Public Records of Broward County, Florida, Together With a portion of FLORIDA FRUIT LANDS COMPANY'S SUBDIVISION NO.1, of Section 35, Township 49 South, Range 40 East, according to the Plat thereof, as recorded in Plat Book 2, Page 17 of the Public Records of Dade County, Florida, more particularly described as follows:

COMMENCE at the Southeast corner of said Section 26; thence North 00°40'40" West, along the East line of said Section 26, a distance of 86.05 feet to a point on the North right–of–way line of Sunrise Blvd. as described in Official Records Book 9949, Page 970 of the Public Records of Broward County, Florida; thence along said North right–of–way line the following seven courses and distances: South 89°19'20" West, a distance of 100.00 feet to an intersection with the arc of a curve concave to the Northwest and whose radius point bears South 89°19'20" West from the last described point; thence Southerly and Westerly along the arc of said curve having a radius of 25.00 feet, a central angle of 90°28'52", and an arc distance of 39.48 feet to the point of tangency; thence South 89°48'12" West, a distance of 70.09 feet to the POINT OF BEGINNING; thence continue along the last described course South 89°48'12" West, a distance of 429.20 feet to the point of curvature of a curve concave to the Southeast; thence Westerly and Southwesterly along the arc of said curve having a radius of 2351.83 feet, a central angle of 26°15'58" and an arc distance of 1078.15 feet to a point of reverse curvature of a curve concave to the North; thence Southwesterly, Westerly and Northwesterly along the arc of said curve having a radius of 2231.83 feet, a central angle of 52°32'02" and an arc distance of 2046.34 feet to a point of reverse curvature of a curve concave to the Southwest; thence Northwesterly along the arc of said curve having a radius of 2351.83 feet, a central angle of 07°33'42" and an arc distance of 310.38 feet; thence North 64°28'11" East, a distance of 48.66 feet; thence North 20°25'49" East, a distance of 512.10 feet; thence North 27°48'58" West, a distance of 52.22 feet to an intersection with a curve concave to the Northeast and whose radius point bears North 13°56'15" East from the last described point; thence Northwesterly along the arc of said curve having a radius of 805.00 feet, a central angle of 57°00'25" and an arc distance of 800.94 feet to the point of compound curvature of a curve concave to the East; thence Northerly along the arc of said curve having a radius of 955.00 feet, a central angle of 51°06'20" and an arc distance of 851.82 feet; thence North 15°01'56" West, a distance of 51.26 feet; thence North 62°06'52" West, a distance of 823.42 feet; thence South 71°52'08" West, a distance of 50.37 feet to an intersection with an arc of a curve concave to the Southeast and whose radius point bears South 64°08'52" East from the last described point; thence Northeasterly along the arc of said curve having a radius of 2290.00 feet, a central angle of 04°03'58", and an arc distance of 162.52 feet; thence South 16°05'53" East, a distance of 50.37 feet; thence South 62°06'52" East, a distance of 848.35 feet; thence North 79°39'32" East, a distance of 43.31 feet to an intersection with the arc of a curve concave to the Southeast and whose radius point bears South 48°34'04" East from the last described point; thence Northeasterly along the arc of said curve having a radius of 955.00 feet, a central angle of 08°45'36" and an arc distance of 146.01 feet to a point of compound curvature of a curve concave to the Southeast; thence Northeasterly along the arc of said curve having a radius of 1865.00 feet, a central angle of 10°38'51" and an arc distance of 346.58 feet to the point of tangency; thence North 60°50'23" East, a distance of 167.72 feet to the point of curvature of a curve concave to the Northwest; thence Northeasterly along the arc of said curve having a radius of 3195.00 feet, a central angle of 00°07'12" and an arc distance of 6.68 feet; thence North 16°58'44" East, a distance of 48.40 feet; thence North 26°45'43" West, a distance of 961.22 feet; thence North 72°46'42" West, a distance of 50.37 feet to an intersection with the arc of a curve concave to the Southeast and whose radius point bears South 28°47'42" East from the last described point; thence Northeasterly along the arc of said curve having a radius of 2290.00 feet, a central angle of 08°56'32" and an arc distance of 357.40 feet to the point of reverse curvature of a curve concave to the Northwest; thence Northeasterly along the arc of said curve having a radius of 2410.00 feet, a central angle of 36°08'10" and an arc distance of 1519.97 feet to the point of tangency; thence North 34°00'40" East, a distance of 45.76 feet to the point of curvature of a curve concave to the Southeast; thence Northeasterly and Easterly along the arc of said curve having a radius of 2290.00 feet, a central angle of 57°18'34" and an arc distance of 2290.55 feet to the point of tangency; thence South 88°40'46" East along a line 105.00 feet South of as measured at right angles and parallel with the North line of the Northeast 1/4 of said Section 26, a distance of 296.62 feet; thence South 44°40'21" East, a distance of 48.63 feet; thence South 00°39'56" East along a line 160.00 feet West of as measured at right angles and parallel with the East line of the said Northeast 1/4 of Section 26, a distance of 2585.88 feet; thence South 00°40'40" East along a line 160.00 feet West of as measured at right angles and parallel with the East line of the Southeast 1/4 of said Section 26, a distance of 2624.18 feet; thence South 44°33'46" West, a distance of 49.70 feet to the POINT OF BEGINNING. This Plat contains 414.176 Acres more or less.

DEDICATION

STATE OF FLORIDA
COUNTY OF BROWARD s.s.

KNOW ALL MEN BY THESE PRESENTS that Sunrise Mills Limited Partnership, a District of Columbia limited partnership, and Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership, owners of the lands described hereon, have caused said lands to be surveyed, subdivided, and platted in the manner shown hereon. Said plat to be known as Sawgrass Mills, a replat. The additional Rights-of-Way and Easements shown hereon are hereby dedicated to the perpetual use of the public for proper purposes.

DEDICATION (CONTINUED)
Access Tracts A through J, inclusive, shown hereon are hereby dedicated to the perpetual use of the public for ingress, egress and utility purposes.

IN WITNESS WHEREOF Sunrise Mills Limited Partnership, a District of Columbia limited partnership, has caused these presents to be signed by its General Partner, this 9th day of December A.D. 1987.

WITNESSES Deborah Andrusshick
Jean McGahl

BY: H.S. Miller

IN WITNESS WHEREOF Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership, has caused these presents to be signed by its General Partner, this 9th day of December A.D. 1987.

WITNESSES Deborah Andrusshick
Jean McGahl

BY: H.S. Miller

ACKNOWLEDGEMENT (SUNRISE MILLS LIMITED PARTNERSHIP, a District of Columbia limited partnership.)

DISTRICT OF COLUMBIA

I HEREBY CERTIFY that on this day personally appeared before me, an officer duly authorized to administer oaths and take acknowledgements Herbert S. Miller, a General Partner, of Sunrise Mills Limited Partnership, a District of Columbia limited partnership, and he acknowledged to and before me the execution of the foregoing plat and instrument of dedication for the purposes and uses therein expressed.

WITNESS my hand and official seal this 9th day of December A.D. 1987.
My commission expires: 11/14/90 By: Victoria A. Stoll
Notary Public District of Columbia

ACKNOWLEDGEMENT (SUNRISE MILLS RESIDUAL LIMITED PARTNERSHIP, a District of Columbia limited partnership.)

DISTRICT OF COLUMBIA

I HEREBY CERTIFY that on this day personally appeared before me, an officer duly authorized to administer oaths and take acknowledgements Herbert S. Miller a General Partner, of Sunrise Mills Residual Limited Partnership, a District of Columbia limited partnership, and he acknowledged to and before me the execution of the foregoing plat and instrument of dedication for the purposes and uses therein expressed.

WITNESS my hand and official seal this 9th day of December A.D. 1987.
My commission expires: 11/14/90 By: Victoria A. Stoll
Notary Public District of Columbia

MORTGAGEE'S CONSENT

STATE OF NEW YORK
COUNTY OF NEW YORK s.s.

KNOW ALL MEN BY THESE PRESENTS that Chase Manhattan Bank, N.A., a National Association, is the holder of that certain mortgage, as recorded in O.R. Book 15729 , Page 190 of the Public Records of Broward County, Florida, and does hereby consent to the aforementioned dedication.

IN WITNESS WHEREOF Chase Manhattan Bank, N.A. has caused these presents to be signed by its duly authorized officers by and with the authority of the Board of Directors on this 11TH day of OCT., 1988 A.D.

WITNESSES: Maria Platis
as to both
Elizabeth O'Leary
as to both

BY: Edward Shevlin
ATTEST: Vincent Birbiglia

ACKNOWLEDGEMENT

STATE OF NEW YORK s.s.
COUNTY OF NEW YORK

BEFORE ME personally appeared EDWARD SHEVLIN JR., and VINCENT BIRBIGLIA, as VICE PRESIDENT, and ASSISTANT TREASURER respectively of Chase Manhattan Bank, N.A., a National Association, to me known to be the persons described in and who executed the foregoing instrument and acknowledged to and before me that they executed said instrument for the purposes herein expressed.

WITNESS my hand and official seal this 11th day of OCTOBER, 1988 A.D.

My commission expires: 12/31/88 By: George C. Weiss
Notary Public

O.R. 16021 Pg. 630

VOID

SAWGRASS MILLS

A replat of
A portion of Chambers Land Company Subdivision of Section 26, Township 49 South, Range 40 East, as recorded in Plat Book 1, Page 5A of the Public Records of Broward County, Florida, together with a portion of Florida Fruit Lands Company's Subdivision No. 1, of Section 35, Township 49 South, Range 40 East, as recorded in Plat Book 2, Page 17 of the Public Records of Dade County, Florida.
Said lands lying and being in the City of Sunrise, Broward County, Florida.

Darby and Way, Inc.
PROFESSIONAL
ENGINEERING, SURVEYING & PLANNING
1439 S. POMPANO PARKWAY, POMPANO BEACH, FLORIDA 33069
(305) 975-8588

GRAPHIC SCALE: 1" = 100'

KEY MAP
N.T.S.

MATCH-LINE
SEE SHEET 7 OF 7

MATCH-LINE
SEE SHEET 3 OF 7

SURVEYOR'S NOTES:

1. ● Indicates P.R.M. (Permanent Reference Monument) set by this plat #2990
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3. P.O.C. Indicates Point of Commencement
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6. Indicates non-vehicular access line
7. S.F. Indicates Square Feet
8. 659121.688 / 724986.982 Indicates State Plane Coordinates (SEE NOTE # 9)
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12. U.E. Indicates Utility Easement

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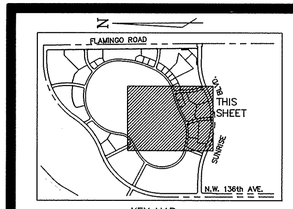
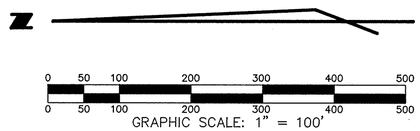


KEY MAP
N.T.S.



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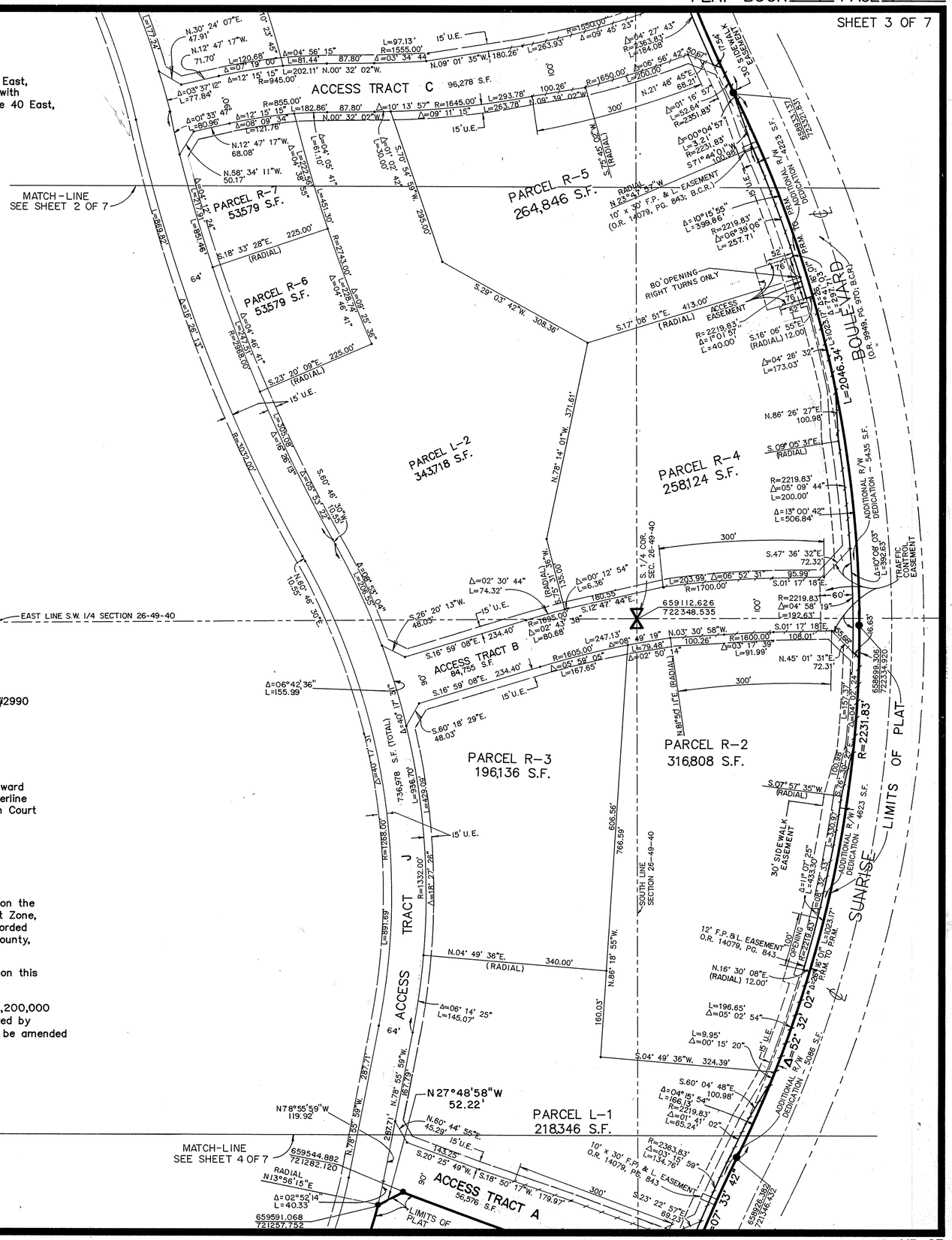

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12. U.E.–Indicates UTILITY EASEMENT

PARCEL M–1
8,677,664 S.F.

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KEY MAP N.T.S.

GRAPHIC SCALE: 1" = 100'

MATCH-LINE SEE SHEET 3 OF 7

MATCH-LINE SEE SHEET 5 OF 7

PARCEL H-1B 297,178 S.F.

ACCESS TRACT H 97,178 S.F.

PARCEL M-1 8,677,664 S.F.

PARCEL L-1 218,346 S.F.

ACCESS TRACT A 56,576 S.F.(TOTAL)

ACCESS TRACT I 83,811 S.F.

ACCESS TRACT J 736,978 S.F. (TOTAL)

CHAMBERS LAND COMPANY SUBDIVISION SECTION 26, T. 49 S., R. 40 E. (P.B. 1, PG. 5-A, B.C.R.)

LIMITS OF PLAT

THERE SHALL BE NO VEHICULAR DRIVEWAY CONNECTIONS ACROSS THESE LINES.

THERE SHALL BE NO VEHICULAR DRIVEWAY CONNECTIONS ACROSS THIS LINE

TRAFFIC CONTROL EASEMENT

SOUTH LINE SECTION 26-49-40

NORTH LINE SW 1/4, SEC. 26-49-40

WEST LINE SEC. 26-49-40

120' R/W PER O.R. 15968, PG. 629-631, B.C.R.

N.W. 136th AVENUE

SUNRISE BOULEVARD (O.R. 9949, PG. 970, B.C.R.)

ADDITIONAL R/W DEDICATION

40' SIDEWALK EASEMENT

W. 1/4 CORNER SEC. 26-49-40 661892.786 719700.566

659103.654 719710.051 S.W. CORNER SEC. 26-49-40

S.W. CORNER

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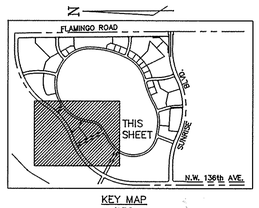

GRAPHIC SCALE: 1" = 100'

PARCEL L-6
632,531 S.F.

PARCEL L-7
270,415 S.F.

PARCEL H-1B
297,176 S.F.

PARCEL H-1A
169,003 S.F.

PARCEL M-1
8,677,664 S.F.

ACCESS TRACT G
25,225 S.F.

ACCESS TRACT J
736,978 S.F. (TOTAL)

ACCESS TRACT H
97,176 S.F.

ACCESS TRACT I
53,811 S.F.

ADDITIONAL R/W DEDICATION
5226 S.F.

ADDITIONAL R/W DEDICATION
3588 S.F.

CENTER OF SECTION 26-49-40
661867.543
722327.834

SOUTH LINE NW 1/4 SEC. 26-49-40

EAST LINE N.W. 1/4, SEC. 26-49-40

MATCH-LINE SEE SHEET 6 OF 7

MATCH-LINE SEE SHEET 3 OF 7

MATCH LINE 3 OF 7 4 OF 7

MATCH-LINE SEE SHEET 4 OF 7

LIMITS OF PLAT

LIMITS OF PLAT

30' SIDEWALK EASEMENT

40' SIDEWALK EASEMENT

80' OPENING FOR RIGHT TURNS ONLY

15' U.E.

64'

60'

120' R/W PER O.R. 15968, PG. 629-631, B.C.R.

136th AVENUE

TRAFFIC CONTROL EASEMENT

THERE SHALL BE NO VEHICULAR DRIVEWAY CONNECTIONS ACROSS THIS LINE.

CHAMBERS LAND COMPANY SUBDIVISION SECTION 26, T. 49 S., R. 40 E. (P.B. 1, PG. 5-A, B.C.R.)

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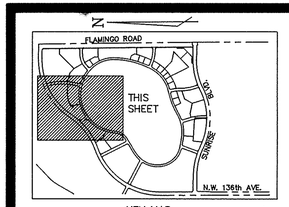
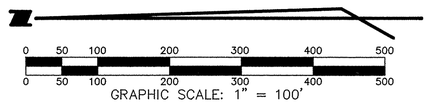


KEY MAP
N.T.S.



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PARCEL O–1
282,707 S.F.

ACCESS TRACT F
107,795 S.F.

PARCEL R–21
141,867 S.F.

PARCEL L–6
764,115 S.F.

PARCEL M–1
8,677,664 S.F.

PARCEL L–7
270,415 S.F.

ACCESS TRACT G
25,225 S.F.

MATCH-LINE
SEE SHEET 7 OF 7

MATCH-LINE
SEE SHEET 5 OF 7

NORTH LINE SEC. 26-49-40

EAST LINE N.W. 1/4, SEC. 26-49-40

SOUTH LINE N.E. 1/4 SECTION 26-49-40

N. 1/4 CORNER
SECTION 26
664621.610
722307.146

CENTER OF SECTION
26-49-40
661867.543
722327.834

136th AVENUE

LIMITS OF PLAT

ADDITIONAL R/W DEDICATION = 5321 S.F.

ADDITIONAL R/W DEDICATION = 5226 S.F.

120' R/W PER O.R. 15968, Pg. 629-631, B.C.R.

30' SIDEWALK EASEMENT

TRACT J

SAWGRASS MILLS

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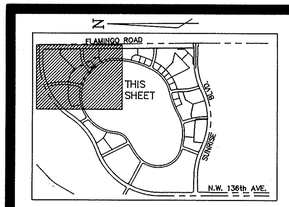

KEY MAP

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FLAMINGO ROAD — 160' R/W O.R. 15968, PG. 632-635; B.C.R.
N.W. 124th AVE.
N.W. 136th AVE. — 120' R/W PER O.R. 15968, Pg. 629-631; B.C.R.

PARCEL L-4
471,102 S.F.

PARCEL R-18
201,608 S.F.

PARCEL O-2
363,399 S.F.

PARCEL L-5
970,012 S.F.

PARCEL R-19
56,247 S.F.

PARCEL R-20
43,560 S.F.

ACCESS TRACT J
736,978 S.F.

ACCESS TRACT F
107,795 S.F.

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282,707 S.F.

PARCEL L-6
764,115 S.F.

PARCEL R-21
141,867 S.F.

PARCEL M-1
8,677,664 S.F.

MATCH-LINE SEE SHEET 6 OF 7

MATCH-LINE SEE SHEET 2 OF 7

SOUTH LINE NE 1/4, SEC. 26-49-40

NORTH LINE SEC. 26-49-40

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NOTICE OF PUBLIC HEARING

The City has received an application for approval of a **Revised Site Plan** for a day care use that is near your home or business. You are receiving this notice because you own property within 500 feet of this location. The proposed project is located at 2600 Sawgrass Mills Circle, Sunrise, Florida, as shown on the attached map. City staff has determined that this application meets all applicable code requirements. **Therefore, it will be placed on the quasi-judicial consent agenda for City Commission action at its meeting on TUESDAY, January 13, 2026 commencing at 5:00 P.M. This meeting will occur in the Sunrise City Hall Commission Chambers located at 10770 West Oakland Park Boulevard, 1st Floor, Sunrise, FL 33351.** This item may be recessed or tabled from this meeting to another meeting.

This application is on file in the Community Development Department of the City of Sunrise, located at 10770 W. Oakland Park Boulevard, 2nd Floor, Sunrise, FL, and may be viewed by any interested person Monday through Friday (excluding City holidays) between 9:00 a.m. and 4:30 p.m. or requested via AskZoning@sunrisefl.gov.

The City Commission will be meeting in-person; however, the public may attend and participate in the meeting in-person or via telephone by using Vast Conference Calling as early as fifteen (15) minutes before the start time utilizing the details below:

a. Dial in number: (954) 395-2401
b. Access Code: 368262

Attendees can press 5* on their phone keypad to comment during public hearings or during the open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties, please call (954) 578-4792.

You may be an "Affected Party," which is someone who will suffer an adverse effect to a legally recognizable interest if the City's Comprehensive Plan requirements and Land Development Regulations are not properly applied, as set forth in Section 16-277 of the City's Code of Ordinances. **If you want to attend the quasi-judicial consent proceeding as an Affected Party, you must file a written notice of appearance with the Community Development Department by 4:30 p.m. on the last business day before the hearing. Affected Parties must attend the meeting in person to participate.** The notice of appearance shall state with particularity the Comprehensive Plan requirement or Land Development Regulation the person asserting affected party status contends is not being properly applied and the nature of the affected party's legally recognizable interest that may be affected by the City's approval of the land development application. Forms are available online at www.sunrisefl.gov in the Community Development Document Library.

If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based. See section 286.0105, Florida Statutes.

The City does not tolerate discrimination in any of its programs, services or activities; and will not exclude participation in, deny the benefits of, or subject to discrimination anyone on the grounds of real or perceived race, color, national origin, sex, gender identity, sexual orientation, age, disability/handicap, religion, family or income status.

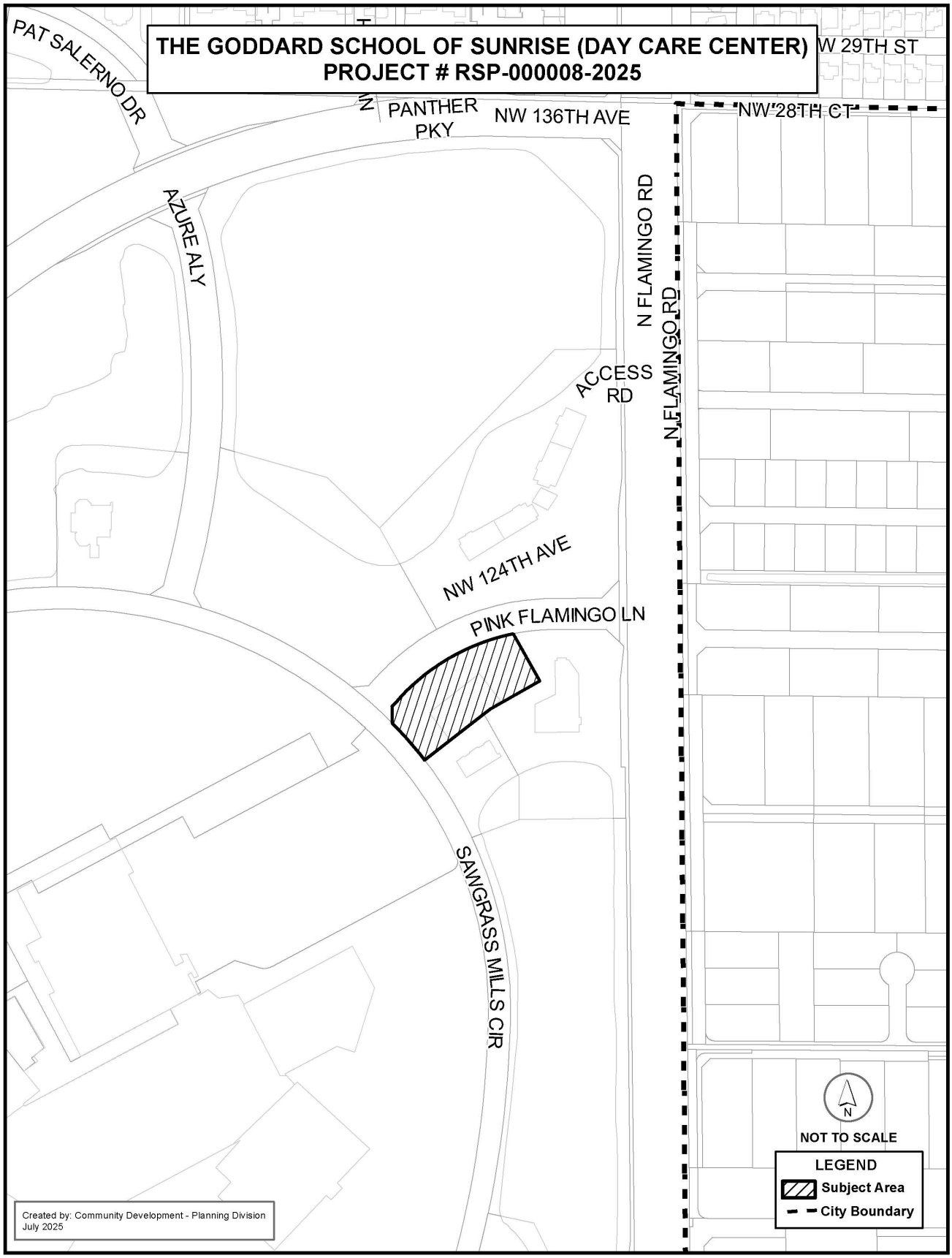
In compliance with the ADA and Fla. Stat. § 286.26, any individual with a disability requesting a reasonable accommodation in order to participate in a public meeting should contact the City's ADA Coordinator at least 48 hours in advance of the scheduled meeting. Requests can be directed via e-mail to hr@sunrisefl.gov or via telephone to (954) 838-4522; Florida Relay: 711; Florida Relay (TIY/VCO): 1-800-955-8771; Florida Relay (Voice): 1-800-955-8770. Every reasonable effort will be made to allow for meeting participation.

If you have any questions about this notice, then please contact City staff in the Planning Division at (954) 746-3281 or e-mail AskZoning@sunrisefl.gov.

Notification Date: December 29, 2025

COMMUNITY DEVELOPMENT DEPARTMENT
10770 W. Oakland Park Boulevard, 2nd Floor – Sunrise, Florida 33351
(954) 746-3281 AskZoning@sunrisefl.gov

Location Map



Lourdes M. Lawrence
Administrative Services Manager to Mayor and Commissioners

CITY OF SUNRISE

Phone: (954) 746-3250
Fax: (954) 746-3243

January 8, 2026

Bansari Patel
Mini Marvels, Inc.
1060 Creekford Drive
Weston, FL 33326

Dear Applicant:

Your applications **The Goodard School (Special Exception/Site Plan) (C25306/C25307)** has been placed on the quasi-judicial consent agenda for approval on Tuesday, January 13, 2026 at 5:00 p.m at the City Commission meeting to be held in the commission chambers at City Hall located at 10770 West Oakland Park Blvd., Sunrise, Florida.

The City of Sunrise's City Commission Meeting will be hosted in both an in-person format and a virtual format. Telephone call in number: 954-395-2401 Access Code: 368262 Attendees can press 5* on their phone keypad to make a comment during public hearings or during open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties please call 954-578-4792.

This item may be removed from the quasi-judicial consent agenda by a commissioner of the City Commission, the staff, the applicant, or an affected party.

Any item removed from the quasi-judicial consent agenda shall be tabled to the next regularly scheduled commission meeting and will be placed on the quasi-judicial hearings. It will be your responsibility to follow up on the tabled date.

If you have any questions, please contact the Community Development Department at 954-746-3281.

Sincerely,

Lourdes Lawrence

Lourdes Lawrence
Administrative Services Manager

cc: Shannon Ley, P.E., Director of Community Development
Laura Perez, Administrative Assistant, Community Development
Sawgrass Circle Realty, LLC

AGENDA ITEM REQUEST

Originating Department: Community Development Department

Item Title: Camino Real

Item Number: 13C **Meeting Date:** 1/27/2026

City Reference Number (C#): C25310

Item Description:

This item will not be heard on the January 27, 2026 City Commission Meeting and will be continued, as agreed by the City and the applicant, to the February 3, 2026 Special City Commission Meeting.

Master Plan - Planning and Zoning Board - December 4, 2025 Passed 6-0
A Resolution of the City of Sunrise, Florida, approving a revised Master Plan for a Planned Development District (PDD) generally located at the Northeast Corner of SW 160 Avenue and SW 14 Street (Indian Frace); providing for progress reports; providing for the term of the approval; and providing an effective date. City Manager Mark Lubelski. Shannon Ley, Director of Community Development. (Item pulled on CCM 1/13/2026).

Funding:
N/A

Amount:
N/A

ATTACHMENTS:

ATY Resolution - C25310
Exhibit A - Staff Report
Letter of Intent
Master Plan (1 of 5)
Master Plan (2 of 5)
Master Plan (3 of 5)
Master Plan (4 of 5)
Master Plan (5 of 5)
Public Notice
Letter to Applicant

Background:

This item will not be heard on the January 27, 2026 City Commission Meeting and will be continued, as agreed by the City and the applicant, to the February 3, 2026 Special City Commission Meeting.

This is an application for a Revised Master Plan approval for an approximately fifteen (15) acre site. The subject property is generally located at the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), excluding the gas station, billboard site and day care center, as shown on the location map in the attached Staff Report.

Concurrently, the applicant is proposing to construct a hotel on the existing vacant parcel located on the eastern portion of the subject site and in a future phase redevelop portions of the rest of the shopping center as a mixed-use development with residential, commercial and office uses. The property is currently zoned B-2 (Community Business District) and designated Commercial on the City's Future Land Use Map. The applicant has also applied for and is seeking approval of a Development of Regional Impact (DRI) amendment since the site is located within the 84 South DRI, to rezone the subject area to a Planned Development District (PDD), and a Development Agreement for the subject site. In addition, the applicant has applied for site plan approval for a hotel on the vacant land which is expected to be presented at a future City Commission meeting. The proposed Revised Master Plan requires City Commission approval as per Section 16-109 of the Land Development Code.

Staff finds this application meets the DRI development order and all applicable Land Development Code requirements for the approval of the PDD Revised Master Plan. Therefore, Staff recommends approval subject to the following conditions:

1. City Commission approval of the associated DRI Development Order (DRI-000507-2025) amendment and Development Agreement (DEVAG-000209-2025).
2. Approval of associated plat note amendment (PLAT-AMEND-000228-2025).

3. Prior to building permit, applicant must submit bond for the cost of the eight (8) mitigation trees proposed within FDOT right-of-way. Such trees must be planted prior to issuance of certificate of occupancy. If FDOT does not install such trees by the time of certificate of occupancy, applicant may request payment into the tree fund if approved by City staff.
4. Prior to final Master Plan approval through the Community Development Department, the applicant shall provide legal documents to constitute evidence of the unified control of the entire area within the proposed PDD address all outstanding Development Review Committee comments.
5. Prior to final Master Plan approval through the Community Development Department, the applicant shall correct the appropriate sheets in the Master Plan set and address the outstanding comments of the Development Review Committee.
6. Prior to final Master Plan approval through the Community Development Department, the applicant shall update appropriate sheets to include the required striping and signage in compliance with the Manual of Uniform Traffic Control Devices (MUTCD) and the egress shall be revised to provide a shared through left turn lane and a separate right turn lane consistent with the City's traffic consultants comments.
7. Prior to final Master Plan approval through the Community Development Department, applicant shall provide a boundary survey of the comprehensive PDD area.
8. Comply with all conditions within associated PDD Development Agreement (DEVAG-000209-2025).
9. Applicant shall provide additional bicycle racks within the existing developed area of the proposed PDD.
10. Applicant shall provide one additional shade tree along SW 160 Avenue, south of the primary entrance drive, and enhance existing entry feature landscaping as approved by the Urban Forester.
11. Applicant is voluntarily committing to pay for, install, and maintain two (2) art displays within the project at its sole cost and expense. The cost and expense associated with the art displays will be documented within the project's development agreement/design guidelines. One art display will be located south of the main entrance along SW 160 Avenue, and a second art display will be installed in front of the proposed hotel.

Staff completed an open building permit and code violation search. There are five open building permits and no active code violations or liens.

For more information on this item, including any of the attachments to this item or additional backup information, please contact the Community Development Department staff member identified below.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Jim Koeth Phone: 954-746-3279

Department Head Name and Title:
Shannon Ley, P.E., Director of Community Development

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

RESOLUTION NO. _____

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, APPROVING A REVISED MASTER PLAN FOR A PLANNED DEVELOPMENT DISTRICT (PDD) GENERALLY LOCATED AT THE NORTHEAST CORNER OF SW 160 AVENUE AND SW 14 STREET (INDIAN TRACE); PROVIDING FOR PROGRESS REPORTS; PROVIDING FOR THE TERM OF THE APPROVAL; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, pursuant to Section 16-109 of the Code of the City of Sunrise, Florida, Weston Hotel Management 18 LLC (Applicant) has applied to the City Commission for approval of a Planned Development District (PDD) Revised Master Plan; and

WHEREAS, City Staff has reviewed the application and recommends approval of the Planned Development District (PDD) Revised Master Plan.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. Approval of Revised Master Plan. Pursuant to Application No. MP-000303-2025, the Revised Master Plan for a Planned Development District (PDD) is approved. The Applicant, the property owner, and their successors and assigns shall comply with all staff recommendations and conditions set forth in the Community Development Department's Staff Report to the City Commission, including those listed in the Staff Recommendation to the Planning and Zoning Board section. A copy of Staff Report is attached to and made a part of this Resolution as Exhibit A.

Section 2. Progress Reports. Pursuant to Section 16-109(f)(3) of the City Code, the Applicant, or its successors in interest, shall submit annual progress reports to the Director of Community Development Department or designee.

Section 3. Term. In accordance with Section 16-109(f)(4) of the City Code, this PDD Revised Master Plan approval shall be effective for eighteen (18) months from the effective date of this Resolution. Approval of the PDD Revised Master Plan shall remain effective while development activity continues the project as defined by permitting and inspection procedures. The City Commission may extend this period pursuant to Section 16-109(f)(4) of the City Code.

Section 4. Effective Date. This Resolution shall be effective upon final approval of the rezoning from B-2 (Community Business District) zoning district to a Planned Development District (PDD) pursuant to Rezoning Application No. RZ-000203-2025.

PASSED AND ADOPTED this _____ DAY of _____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

STAFF REPORT

CAMINO REAL – (REVISED MASTER PLAN)

Summary

This is an application for a Revised Master Plan approval for an approximately fifteen (15) acre site. The subject property is generally located at the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), excluding the gas station, billboard site and day care center, as shown on the location map.

Concurrently, the applicant is proposing to construct a hotel on the existing vacant parcel located on the eastern portion of the subject site and in a future phase redevelop portions of the rest of the shopping center as a mixed-use development with residential, commercial and office uses. The property is currently zoned B-2 (Community Business District) and designated Commercial on the City's Future Land Use Map. The applicant has also applied for and is seeking approval of a Development of Regional Impact (DRI) amendment since the site is located within the 84 South DRI, to rezone the subject area to a Planned Development District (PDD), and a Development Agreement for the subject site. In addition, the applicant has applied for site plan approval for a hotel on the vacant land. The proposed Revised Master Plan requires City Commission approval as per Section 16-109 of the Land Development Code.

General Information

The subject site's original master plan and phase I site plan was approved on April 27,1987 via Resolution No. 87-90 and subsequently approvals for other phased buildings were approved.

The site includes a commercial shopping center, known as Indian Trace Shopping Center, which includes retail, restaurant, a movie theater, a five (5) story office building, and vacant undeveloped land on the eastern section of the site. The vacant undeveloped land was originally approved and planned to be office/showroom; however, this revised master plan provides for the vacant land to be a seven (7) story, 174 room hotel.

An existing billboard parcel is located within the proposed revised master plan site, however that portion is excluded from the master plan, as well as a future portion of land that will increase the billboard parcel. In addition, the existing gas station and day care center were not included in the original master plan and is not part of the current revised master plan. Two vehicular access points exist from SW 160 Avenue.

Surrounding property uses include I-75 to the east, a hotel south across SW 14 Street within the Town of Davie, a gas station with a B-2 (Community Business District) zoning designation and a shopping center within the City of Weston across SW 160 Avenue on the west. To the north of the site is a day care center with a B-2 (Community Business District) zoning designation, a canal with a R-OS (Recreation-Open Space) zoning designation and a single family residential community with RS-3 (Low Density Single-Family Residential District).

Project Description

The overall proposed development program for this Revised Master Plan is divided into two phases.

Phase 1 includes the development of a seven (7) story, 174 room hotel on the vacant parcel (Parcel 1), excluding the existing and proposed billboard parcels. Phase 1 also includes main entry improvements (south entrance). Improvements to this main entry include the addition of pavers, striping enhancement, entry feature landscaping, the addition of public art, and a new monument sign. New dedicated pedestrian paths will also be added to provide connectivity from the hotel parcel to the shopping center. The development program for Phase 1 includes:

- Proposed seven (7) story, 174 room hotel
- Existing 29,000 sq. ft. of Office
- Existing 100,776 sq. ft. of Commercial

The future Phase 2 will include redevelopment of portions of the existing shopping center to provide for a mixed-use development, with the introduction of residential uses. The proposed Master Plan does not include entitlements or account for mitigation of impacts from future approved residential entitlements, which will be done within 12 months of approval of phase 1. At time of the redevelopment entitlement request, the PDD guidelines will be amended:

Increase PDD open space

- Request allocation of residential units
- Amend the 84 South DRI for allow multi-family residential uses as necessary

Public Art

The applicant is proposing to pay for, install, and maintain two (2) art displays. One art display will be located south of the main entrance along SW 160 Avenue, and a second art display will be installed in front of the proposed hotel.

Landscaping Along I-75

As part of the surrounding roadway improvements, the Florida Department of Transportation (FDOT) is currently designing landscape enhancements along the I-75

corridor. The Applicant is proposing additional landscaping beyond FDOT's original plan to further enhance the area, specifically eight (8) additional trees to be installed by FDOT as part of larger FDOT project. ~~To implement these enhancements, the Applicant will enter into an agreement with the City, through which the Applicant will pay the City for the cost of the additional landscaping. The City will forward those funds to FDOT so the improvements can be included in FDOT's overall plan.~~

Staff Evaluation

Staff finds the applicant has addressed the criteria established in Section 16-109 of the Land Development Code for approval of a PDD Master Plan.

Staff Recommendation to the Planning and Zoning Board, December 4, 2025

Staff finds this application meets the DRI development order and all applicable Land Development Code requirements for the approval of the PDD Revised Master Plan. Therefore, Staff recommends approval subject to the following conditions:

1. City Commission approval of the associated DRI Development Order (DRI-000507-2025) amendment and Development Agreement (DEVAG-000209-2025).
2. Approval of associated plat note amendment (PLAT-AMEND-000228-2025).
3. ~~Prior to final Master Plan approval through the Community Development Department, applicant must receive FDOT approval for additional buffer landscaping located within the State Right-of-Way along I-75 adjacent to the subject site's vacant land~~. Prior to building permit, applicant must submit bond for the cost of the eight (8) mitigation trees proposed within FDOT right-of-way. Such trees must be planted prior to issuance of certificate of occupancy. If FDOT does not install such trees by the time of certificate of occupancy, applicant may request payment into the tree fund if approved by City staff.
4. Prior to final Master Plan approval through the Community Development Department, the applicant shall provide legal documents to constitute evidence of the unified control of the entire area within the proposed PDD address all outstanding Development Review Committee comments.
5. Prior to final Master Plan approval through the Community Development Department, the applicant shall correct the appropriate sheets in the Master Plan set and address the outstanding comments of the Development Review Committee.
6. Prior to final Master Plan approval through the Community Development Department, the applicant shall update appropriate sheets to include the required striping and signage in compliance with the Manual of Uniform Traffic Control Devices (MUTCD) and the egress shall be revised to provide a shared through left turn lane and a separate right turn lane consistent with the City's traffic consultants comments.

7. Prior to final Master Plan approval through the Community Development Department, applicant shall provide a boundary survey of the comprehensive PDD area.
8. Comply with all conditions within associated PDD Development Agreement (DEVAG-000209-2025).
9. Applicant shall provide additional bicycle racks within the existing developed area of the proposed PDD.
10. Applicant shall provide one additional shade tree along SW 160 Avenue, south of the primary entrance drive, and enhance existing entry feature landscaping as approved by the Urban Forester.
11. Applicant is voluntarily committing to pay for, install, and maintain two (2) art displays within the project at its sole cost and expense. The cost and expense associated with the art displays will be documented within the project's development agreement/design guidelines. One art display will be located south of the main entrance along SW 160 Avenue, and a second art display will be installed in front of the proposed hotel.

Planning and Zoning Board Recommendation, December 4, 2025

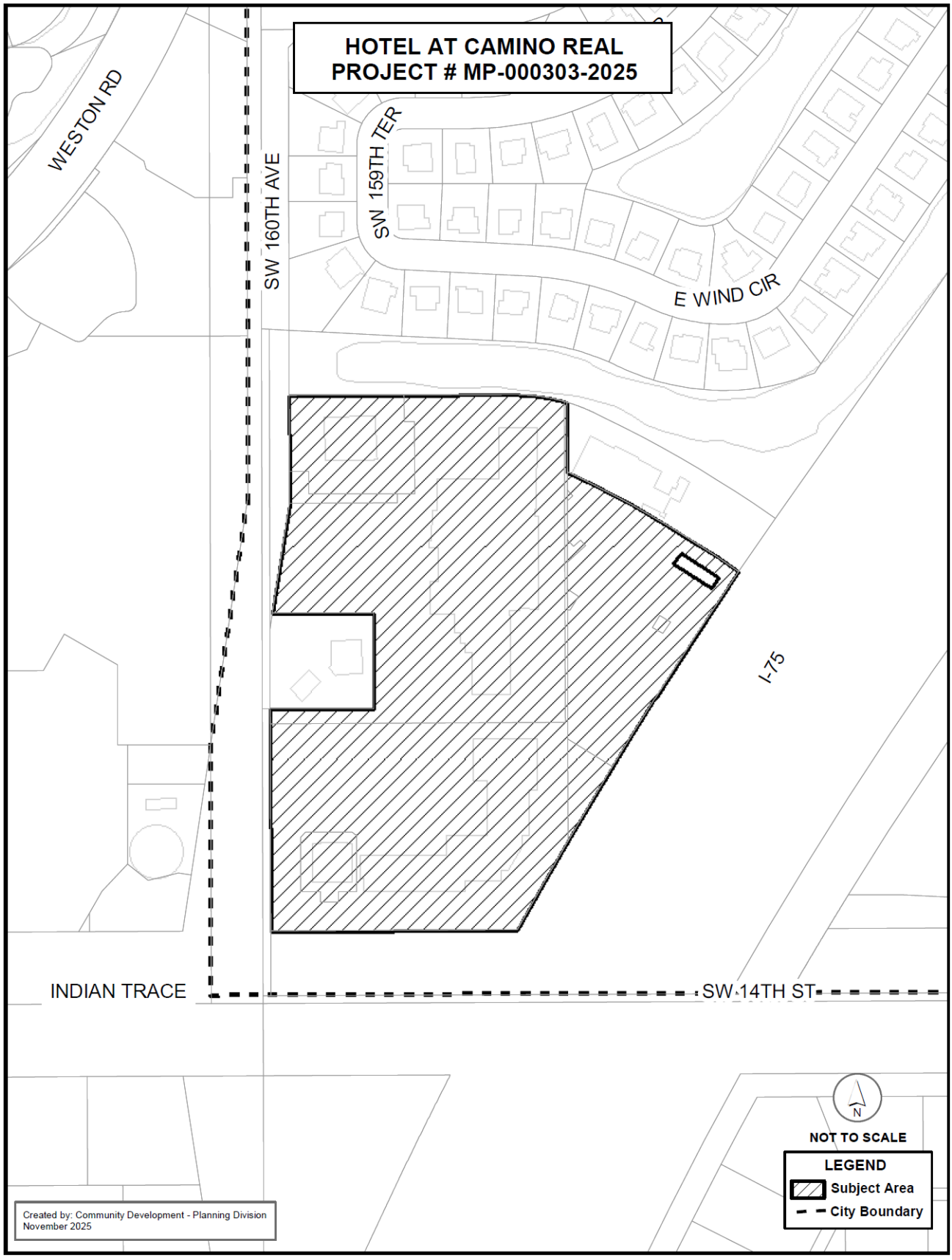
At its meeting on December 4, 2025, the Board approved Staff's recommendation subject to the conditions listed above.

Final Staff Recommendation to the City Commission, January 13, 2026

The staff report, specifically the Project Description and Staff Recommendation Sections, have been updated as shown in strikethrough and underline to account for additional information provided. The referenced changes are not substantial. Staff recommends the approval of this application subject to the conditions listed above.

Planner: Sylvia Miller/Jim Koeth
File No: MP-000303-2025

Location Map



MISKEL BACKMAN LLP
BONNIE MISKEL • SCOTT BACKMAN • ERIC COFFMAN • HOPE CALHOUN
DWAYNE DICKERSON • ELE ZACHARIADES • CHRISTINA BILENKI
DAVID MILLEDGE • SARA THOMPSON • JEFFREY SCHNEIDER • SAMUEL EPSTEIN

November 24, 2025

Ms. Shannon Ley, PE
Community Development Director
City of Sunrise
10770 West Oakland Park Boulevard
Sunrise, FL 33351

RE: Camino Real PDD-Master Plan Application

Dear Ms. Ley,

Weston Hotel Management 18 LLC ("Applicant") is the contract purchaser of the +/- 2.46-acre vacant parcel generally located on the northeast corner of SW 14th Street and SW 160th Avenue (folio: 504009070011) ("Vacant Parcel") in the City of Sunrise ("City"). Adjacent to the Vacant Parcel is the Indian Trace Shopping Center (folios: 504009070010, 504009070021, 504009070012, 504009070014, 504009070015, 504009070017, and 504009070020), collectively referred to with the Vacant Parcel as the "Property." The Property, totaling 14.98 acres, is zoned B-2, Community Business on the City's Zoning Map, and contains a Commercial future land use designation on the City's Future Land Use Map.

The Indian Trace Shopping Center's master plan, approved on April 27, 1987, authorized the existing commercial and office uses on-site. It has been revised over time, most recently on December 18, 2006. Although the plan included the future development of the Vacant Parcel as an Office Showroom, this portion of the project was never constructed. Now, the Applicant proposes to rezone the Property from B-2 to Planned Development District ("PDD") to redevelop the Property in two phases. Phase 1 includes the construction of a 174-unit hotel with a swimming pool, fitness center, meeting room, and dining facilities on the Vacant Parcel. Additionally, off-site improvements are proposed in Phase 1 at the entrance along SW 160th Avenue with a new drive-way entrance consisting of new striping, landscape island with trees, a new monument sign, sidewalk, and pavers and ground cover landscaping in median. As part of the surrounding roadway improvements, the Florida Department of Transportation (FDOT) is currently designing landscape enhancements along the I-75 corridor. The Applicant is proposing additional landscaping beyond FDOT's original plan to further enhance the area. To implement these enhancements, the Applicant will enter into an agreement with the City, through which the Applicant will pay the City for the cost of the additional landscaping, and the City will then forward those funds to FDOT so the improvements can be included in FDOT's overall plan. Phase 2

envisions a future mixed-use community featuring multifamily residential units, commercial spaces, and office uses (collectively, the "Project").

As part of the existing conditions on the Property, there is a small, separately folioed parcel (folio # 504009070016) located entirely within the boundaries of the Vacant Parcel (the "Billboard Parcel"), which contains a billboard structure. A portion of the billboard aerially extends over the Vacant Parcel, as is permitted by an existing Easement Agreement recorded in ORB 49050, Page 371, in the Public Records of Broward County, Florida. Following the Applicant's purchase of the Vacant Parcel, the property lines of the Billboard Parcel will be adjusted to include the portions of the billboard structure that currently hover over the Vacant Parcel. In turn, an easement will be granted back to the Vacant Parcel to allow for continued use of the land for hotel-related site improvements, such as landscaping, drive aisles, and parking. This Billboard parcel is not a part of the master plan application.

In connection with the submission of the PDD rezoning application, the Applicant is submitting a Master Plan application in accordance with Section 16-109(e) of the City's Land Development Code, which requires the submission of a Development Agreement with Design Guidelines, and a PDD Master Plan. The full application package includes a Site Plan, a Plat Note Amendment, and a DRI Amendment request to support the proposed Project. All applications and documents currently under review, which includes the Rezoning, Site Plan, Plat Note Amendment, Master Plan, Development Agreement, Design Guidelines, and DRI Amendment are intended to authorize immediate development of a hotel within Phase 1 only. Phase 2 is planned to include future residential, commercial, and office uses on the remaining portions of the Property. Additionally, it will be Hotel Owner's responsibility to install and maintain any public art proposed within the project at its sole cost and expense with the cost of the public art to be documented in the development agreement/design guidelines.

While these general uses have been identified, specific plans for Phase 2 have not yet been developed. Within 12 months of receiving entitlement approvals for the Camino Real PDD, the Applicant will revise the PDD and Master Plan to allocate residential density, revise any applicable Phase 2 approvals. The Phase 2 approval process, among other things, will ensure that all concurrency and other impact associated with the proposed residential density are fully analyzed in accordance with applicable regulations.

Phase 1 of the Project will revitalize an underutilized parcel, whereas Phase 2 will enhance the existing commercial uses within the shopping center, together providing a modern, high-quality hospitality option that complements the surrounding area.

The proposed Project will not only bring a quality hotel to the area but will also serve as a key step in revitalizing the Property and supporting the growth of the surrounding community. By

modernizing the existing commercial uses and introducing a hotel, the Project will contribute to the City's long-term goals and provide new opportunities for residents and visitors alike.

Consistency with the City's Comprehensive Plan

The proposed master plan is consistent with the following goals, objectives and policies of the City's Comprehensive Plan:

> Goal 2: Provide for a varied and diverse mix of commercial opportunities to serve the residents of the City of Sunrise and the South Florida Region.
>
> *The proposed rezoning seeks to provide a diverse mix of uses that will target the needs of the surrounding neighborhoods. The purpose of seeking the PDD zoning designation is to enable the property owner to deliver a wide range and mix of uses that could not be achieved under the current zoning designation.*
>
> Policy 2.1.3: The City of Sunrise shall continue to encourage integration of mixed land uses by utilizing innovative environmental protection regulations and zoning techniques such as planned commercial/office development with residential, public schools and environmental areas where suitable.
>
> *By seeking the PDD zoning designation, the property is able to provide commercial, office and hotel uses within close proximity to one another. The goal is to create opportunities for less vehicular traffic and more availability to walk or bike to nearby commercial uses for those that work or live in close proximity to the Property.*
>
> Policy 16.1.1: Encourage the use of mixed land use development regulations in those areas where compatible mixed land use patterns currently exist or are planned. Emphasis shall be placed on pedestrian safety, joint use of open space, and coordinating drainage filtration and retention systems.
>
> *The proposed rezoning establishes subdivision and land development regulations that will facilitate a well-planned, orderly, and aesthetically compatible development within the City. The rezoning supports a mix of uses that will enable the effective revitalization of the site. As the Property is already developed, the essential capital improvements— including roadway, utility, and drainage infrastructure—are in place to support the proposed Project. In addition, the Project will enhance pedestrian connectivity by providing a new sidewalk linking the proposed hotel to the existing shopping center, along with improved open spaces and an interconnected drainage system.*

Goal 9 - Provide opportunities to serve the current and future needs of the City of Sunrise population and economy.

The proposed PDD rezoning will facilitate the redevelopment of an underutilized parcel and enhance the existing commercial uses within the adjacent shopping center by introducing a modern, high-quality hotel use that is compatible with the surrounding area. The Project will serve as a catalyst for reinvestment on the Property and support the continued growth and economic vitality of the surrounding community. By improving the existing commercial environment and incorporating a new hospitality use, the proposed development is consistent with the City's long-term planning objectives and will provide additional amenities and opportunities for both residents and visitors.

Goal 14 - Protect Potable Water Wellfields, Zones of Influence, Wetlands and Areas Impacted by Mining and Fracking.

This site is not within a potable water wellfield and there are no existing wetlands on the site.

Goal 15 - To minimize off-site runoff, flooding and erosion.

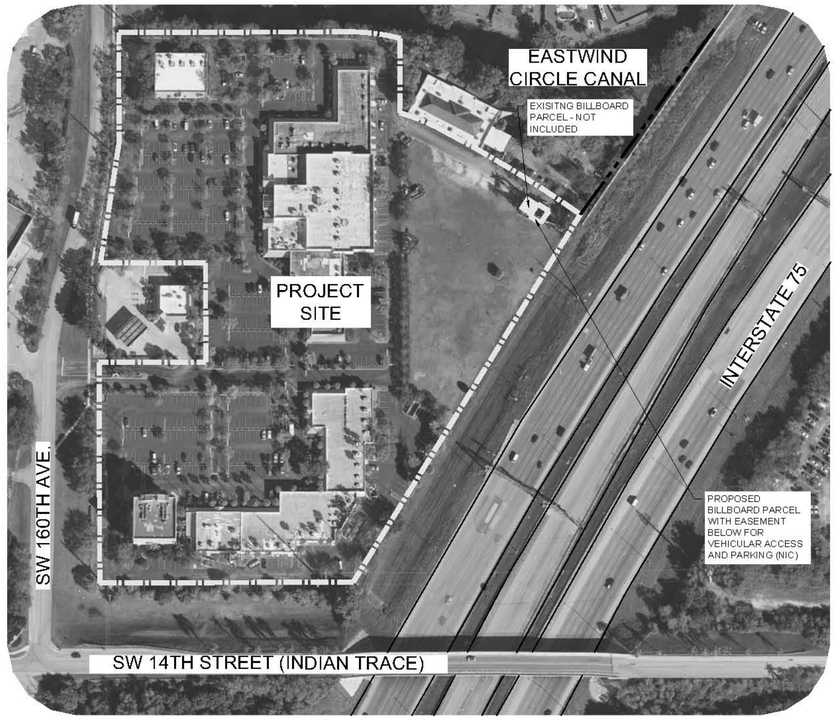
The site is already permitted by SFWMD as part of the 84 South master drainage permit from SFWMD. A permit modification was later permitted for the Indian Trace Center under permit 06-00243-S The drainage system is only required by provide ½" of dry pretreatment prior to discharging to the canal to the north. Water quality and water quantity are already provided for this site within the master lake system.

Sincerely,

Sara Thompson

Sara Thompson, Esq.
Miskel Backman LLP

HOTEL at CAMINO REAL
MASTER PLAN



AERIAL MAP

NOT TO SCALE

PROJECT TEAM:

OWNER / DEVELOPER:

H&M DEVELOPMENT, LLC

3785 NW 82ND AVENUE. SUITE 204
MIAMI, FLORIDA 33166
CONTACT: DANIEL MASVEYRAUD
PHONE: 305.682.1311
E-MAIL: DANIEL@HMDEVELOPMENT.NET

ARCHITECTURE:

ANDERSON ARCHITECTURE, INC.

399 CAMINO GARDENS BOULEVARD. SUITE 202
BOCA RATON, FLORIDA 33432
CONTACT: ERIC ANDERSON
PHONE: 561.362.0220
E-MAIL: ERIC@ANDERSONARCHITECTURE.COM

SURVEYOR:

PULICE LAND SURVEYORS, INC.

5381 NOB HILL ROAD
SUNRISE, FLORIDA 33351
CONTACT: JOHN F. PULICE
PHONE: 954.572.1777
E-MAIL: SURVEYS@PULICELANDSURVEYORS.COM

LANDSCAPE:

EBRAHIMIAN CREATIVE GROUP

10708 NW 12TH MNR.,
PLANTATION, FLORIDA 33322
CONTACT: RYAN J. KING EBRAHIMIAN
PHONE: 305.879.7965
E-MAIL: RKINGEBRA@ECG. LAND

CIVIL ENGINEERING:

FLYNN ENGINEERING, INC.

241 COMMERCIAL BLVD.
LAUDERDALE BY THE SEA, FLORIDA 33308
CONTACT: DENNIS SHULTZ
PHONE: 954.533.1004
E-MAIL: DSCHULTZ@FLYNNENGINEERING.COM

SITE LIGHTING:

THOMPSON AND YOUNGROSS ENGINEERING CONSULTANTS

902 CLINT MOORE ROAD, SUITE 142
BOC RATON, FLORIDA 33487
CONTACT: ANDREW YOUNGROSS
PHONE: 561.274.0200
E-MAIL: ANDREW@TECFLA.COM

TRAFFIC:

MCMAHON, A BOWMAN COMPANY

2090 PALM BEACH LAKES BOULEVARD, SUITE 400
WEST PALM BEACH, FLORIDA 33409
CONTACT: NATALIA T. LERCARI
PHONE: 561.840.8650
E-MAIL: NLERCARI@BOWMAN.COM

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MP-2	MASTER PLAN - PROPOSED SITE PLAN
MP-3	MASTER PLAN - TRAFFIC CIRCULATION
MP-4	MASTER PLAN - PHASING
MP-5	NOT USED
MP-6	NOT USED
MP-7	MASTER PLAN - PEDESTRIAN CIRCULATION
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MP-9	EXISTING DEVELOPMENT SITE SECTIONS
MP-10	MASTER PLAN - OPEN SPACE EXHIBIT
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MP-R2	RENDERING - VIEW 2
MP-R3	RENDERING - VIEW 3
MP-R4	RENDERING - VIEW 4
MP-R5	RENDERING - VIEW 5
C1	PAVING, GRADING AND DRAINAGE PLAN
C2	WATER AND SEWER PLAN
L-1	MASTER LANDSCAPE PLAN - NORTH
L-2	MASTER LANDSCAPE PLAN - SOUTH
L-2.1	ENERGY LANDSCAPE PLAN
L-2.2	PARCEL 1 PERIMETER BUFFER LANDSCAPE PLAN
L-3	MASTER EXISTING TREE DISPOSITION PLAN - NORTH
L-4	MASTER EXISTING TREE DISPOSITION PLAN - SOUTH
L-5	MASTER EXISTING TREE INVENTORY LIST PLAN
L-6	MASTER LANDSCAPE DETAILS AND SPECIFICATIONS
LD-1	EXISTING TREE DISPOSITION PLAN - PARCEL 1
LD-2	DISPOSITION CHART - PARCEL 1
S	SURVEY
P	PLAT

APPLICABLE CODES:

FLORIDA BUILDING CODE - 2023 EDITION
FLORIDA ACCESSIBILITY CODE - 2023 EDITION
FLORIDA FIRE PREVENTION CODE - 2023 EDITION
ADA - 2010 EDITION
NATIONAL ELECTRICAL CODE - 2020

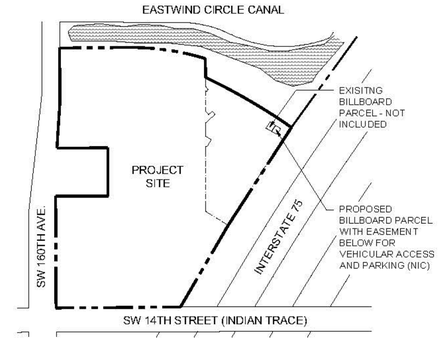
FLOOD ZONE: "AH"

MINIMUM ELEVATION OF 8.0 NAVD 88

PROVIDED FINISHED FLOOR ELEVATION: (9.0) NAVD 88

FILM MAP # 12011C0530 (EFFECTIVE DATE 7/31/24)

NOTE: CONSTRUCTION AND MATERIALS SHALL BE IN ACCORDANCE WITH THE CITY OF SUNRISE MINIMUM DESIGN AND CONSTRUCTION STANDARDS.



LOCATION MAP

NOT TO SCALE

LEGAL DESCRIPTION:

ALL OF PARCEL "K-2" AND A PORTION OF PARCEL "K", "**NEW RIVER ESTATES, SECTION NINE**", ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 126, PAGE 46, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, MORE FULLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID PARCEL "K-2"; THENCE NORTH 89°52'18" EAST, ALONG THE NORTH LINE OF SAID PARCELS "K-2" AND "K", A DISTANCE OF 434.95 FEET TO A POINT OF CURVATURE OF A CIRCULAR CURVE; THENCE EASTERLY AND SOUTHEASTERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, HAVING A RADIUS OF 354.39 FEET, A CENTRAL ANGLE OF 16°43'54", FOR AN ARC DISTANCE OF 103.49 FEET TO A POINT OF NON-TANGENCY; THENCE SOUTH 00°07'42" EAST 133.91 FEET; THENCE SOUTH 64°07'42" EAST 20.68 FEET TO A POINT OF CURVATURE OF A CIRCULAR CURVE; THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, HAVING A RADIUS OF 2232.21 FEET, A CENTRAL ANGLE OF 09°18'54", FOR AN ARC DISTANCE OF 362.91 FEET TO A POINT ON THE ARC OF A CIRCULAR CURVE CONCAVE SOUTHEASTERLY FROM WHICH A RADIAL LINE BEARS SOUTH 55°38'39" EAST, ALSO BEING REFERENCE POINT 'A'; THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE TO THE LEFT, HAVING A RADIUS OF 8859.37 FEET, A CENTRAL ANGLE OF 05°15'37", FOR AN ARC DISTANCE OF 813.37 FEET TO THE SOUTHEAST CORNER OF SAID PARCEL "K"; THENCE SOUTH 89°46'02" WEST 476.29 FEET TO THE SOUTHWEST CORNER OF SAID PARCEL "K"; THENCE NORTH 00°07'42" WEST ALONG THE WEST LINE OF SAID PARCEL "K" 428.83 FEET; THENCE NORTH 89°52'18" EAST 200.00 FEET; THENCE NORTH 00°07'42" WEST 185.00 FEET; THENCE SOUTH 89°52'18" WEST 195.15 FEET TO A POINT ON SAID WEST LINE; THENCE NORTH 08°46'02" EAST ALONG SAID WEST LINE 214.36 FEET; THENCE NORTH 00°07'42" WEST ALONG THE WEST LINE OF SAID PARCEL "K-2" 208.71 FEET TO THE **POINT OF BEGINNING**.

LESS THE FOLLOWING:

A PORTION OF PARCEL "K", "**NEW RIVER ESTATES, SECTION NINE**", ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 126, PAGE 46, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT REFERENCE POINT 'A' BEING ON THE ARC OF A CIRCULAR CURVE CONCAVE SOUTHEASTERLY FROM WHICH A RADIAL LINE BEARS SOUTH 55°38'39" EAST; THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE TO THE LEFT, HAVING A RADIUS OF 8859.37 FEET, A CENTRAL ANGLE OF 00°10'44", FOR AN ARC DISTANCE OF 27.65 FEET; THENCE NORTH 55°49'23" WEST 25.12 FEET TO THE **POINT OF BEGINNING**; THENCE SOUTH 32°37'24" WEST 24.02 FEET; THENCE NORTH 61°30'29" WEST 30.78 FEET; THENCE NORTH 61°30'45" WEST 23.42 FEET; THENCE NORTH 32°37'24" EAST 27.93 FEET; THENCE SOUTH 57°22'49" EAST 54.06 FEET TO THE **POINT OF BEGINNING**.

SAID LANDS LYING AND BEING IN THE CITY OF SUNRISE, BROWARD COUNTY, FLORIDA, AND CONTAINING A TOTAL OF 652,131 SQUARE FEET (14.9709 ACRES), MORE OR LESS.

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commission:	24.088
principal:	ERIC ANDERSON
project manager:	AA
file name:	4086-MP0
date:	11/18/2025

date	revision:

HOTEL AT CAMINO REAL - PDD
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

COVER SHEET

eric anderson

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AR0010628
ERIC ANDERSON

DATE:

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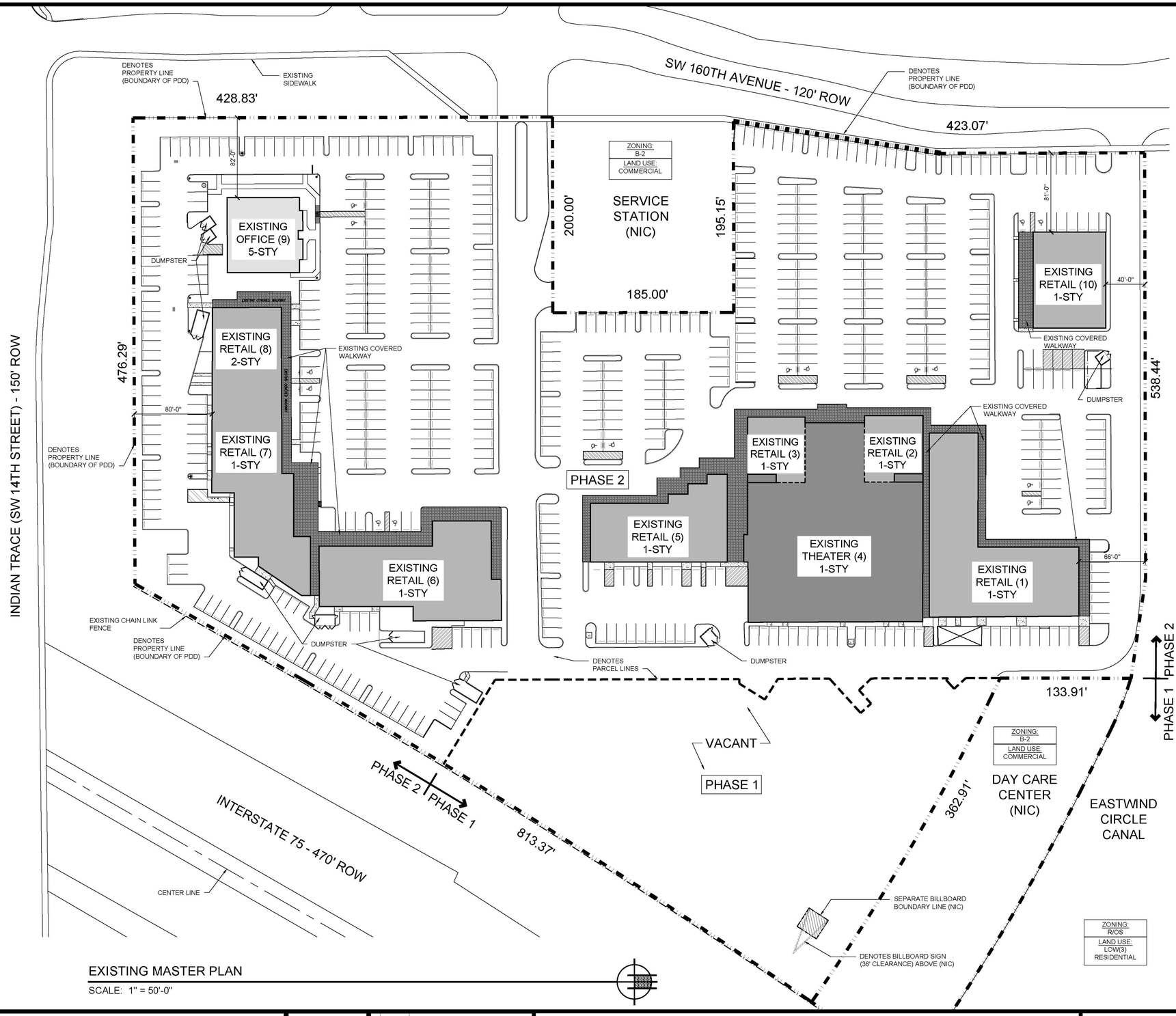

EXISTING MASTER PLAN

SCALE: 1" = 50'-0"

SITE TABULATIONS - EXISTING:

SITE AREA :

PHASE 1	107,232 SF - 2.46 ACRES
PHASE 2	545,636 SF - 12.62 ACRES
TOTAL	652,888 SF - 14.99 ACRES

BUILDING AREA:	GROSS:	FOOTPRINT:
1 - RETAIL:	15,000 SF	15,000 SF
2 - RETAIL:	3,600 SF	3,600 SF
3 - RETAIL:	3,600 SF	3,600 SF
4 - THEATER :	26,000 SF	26,000 SF
5 - RETAIL:	9,600 SF	9,600 SF
6 - RETAIL:	15,618 SF	15,618 SF
7 - RETAIL:	13,216 SF	13,216 SF
8 - RETAIL:	6,862 SF	5,862 SF
9 - OFFICE:	29,000 SF	5,800 SF
10 - RETAIL:	7,280 SF	7,280 SF
TOTAL:	129,776 SF	105,576 SF
FAR:	129,776 SF / 652,888 SF = 0.199	

EXISTING PARKING PROVIDED (PHASE 2):

STANDARD PARKING:	642 SPACES
HANDICAP PARKING:	16 SPACES
EXISTING PARKING TOTAL:	658 SPACES

SITE COVERAGE - PHASE 2:

PERVIOUS	64,033 SF	(11.73%)
IMPERVIOUS	481,603 SF	(88.27%)
TOTAL	545,636 SF	(12.53 AC)
COMMON OPEN SPACE (PHASE 2 ONLY)	22,035 SF	(4.0%)

ALL EXISITNG PAVED AREAS INCLUDED IN PHASE 2 ARE ASPHALT

LINE TYPE	LINE DESIGNATION
PROPERTY LINE (EXTENT OF PDD)	
PHASE LINE	
COVERED WALKWAY	
PAVERS	

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date:	11/18/2025

date	revision:

HOTEL AT CAMINO REAL - PDD

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

MASTER PLAN EXISTING

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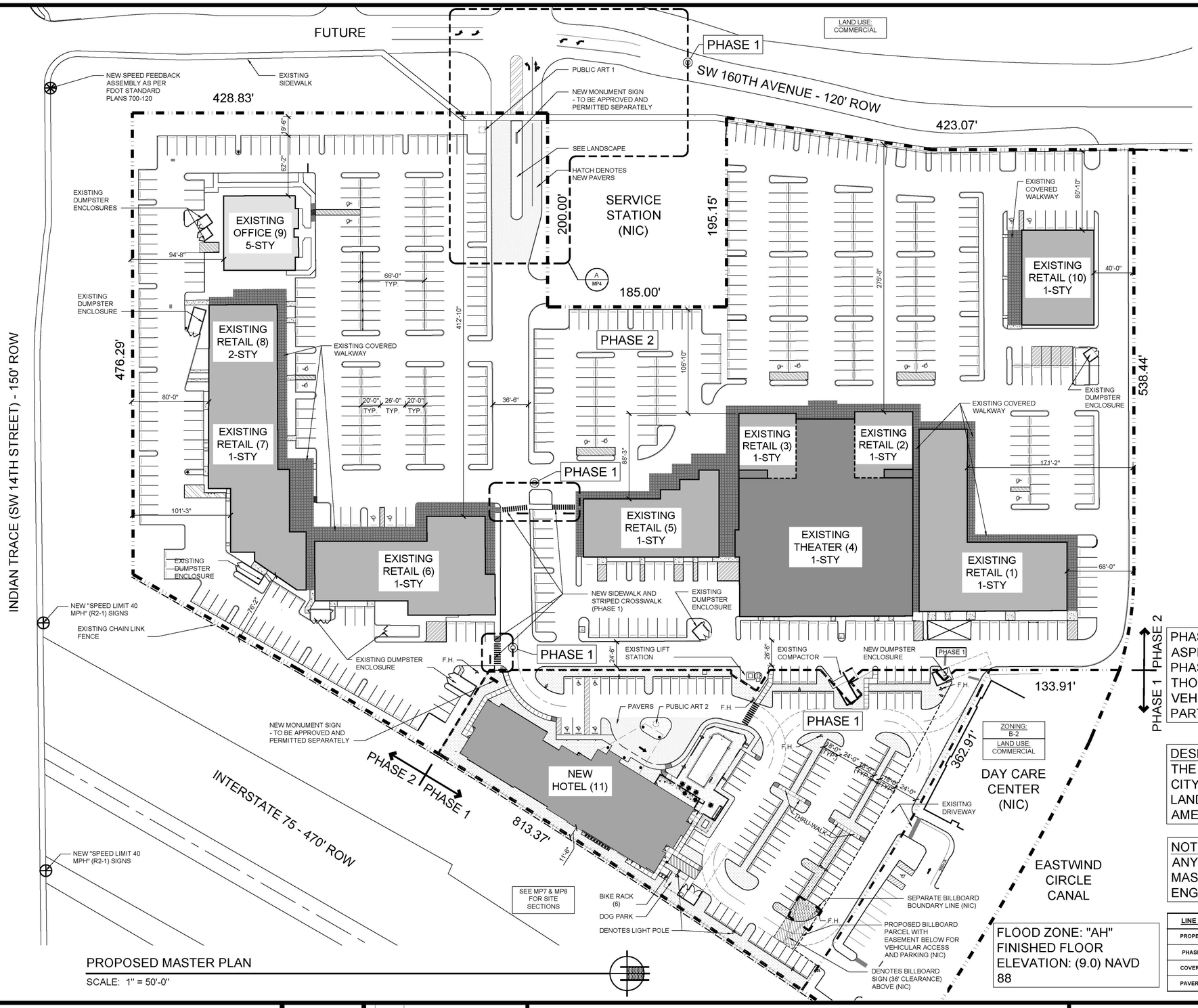

PROPOSED MASTER PLAN

SCALE: 1" = 50'-0"

SITE TABULATIONS - PROPOSED:

SITE AREA: . . . . . 652,888 SF - 14.99 ACRES

BUILDING AREA:	GROSS:	FOOTPRINT:
1 - RETAIL:	15,000 SF	15,000 SF
2 - RETAIL:	3,600 SF	3,600 SF
3 - RETAIL:	3,600 SF	3,600 SF
4 - THEATER :	26,000 SF	26,000 SF
5 - RETAIL:	9,600 SF	9,600 SF
6 - RETAIL:	15,618 SF	15,618 SF
7 - RETAIL:	13,216 SF	13,216 SF
8 - RETAIL:	6,862 SF	5,862 SF
9 - OFFICE:	29,000 SF	5,800 SF
10 - RETAIL:	7,280 SF	7,280 SF
11 - HOTEL:	102,271 SF	16,951 SF
TOTAL:	232,047 SF	122,527 SF

FAR: . . . . . 232,047 SF / 652,888 SF = 0.355

EXISTING PARKING PROVIDED (PHASE 2)

STANDARD PARKING: . . . . . 641 SPACES

HANDICAP PARKING: . . . . . 16 SPACES

EXISTING PARKING TOTAL: . . . . . 657 SPACES

HOTEL PARKING PROVIDED (PHASE 1):

STANDARD PARKING (9x18): . . . . . 126 SPACES

HANDICAP PARKING (12x18): . . . . . 5 SPACES

BIKE PARKING: . . . . . 6 SPACES

HOTEL PARKING TOTAL: . . . . . 131 SPACES

OVERALL PARKING TOTAL: . . . . . 788 SPACES

LAND USE AREAS:

HOTEL (PHASE 1) . . . . . 107,232 SF (2.46 AC)

RETAIL / OFFICE (PHASE 2) . . . . . 545,636 SF (12.52 AC)

SITE COVERAGE - ALL PARCELS:

	PERVIOUS	IMPERVIOUS	TOTAL
PHASE 1	25,108 SF (23.4%)	82,144 SF (76.7%)	107,252 SF (2.46 AC)
PHASE 2	64,033 SF (11.73%)	481,603 SF (88.27%)	545,636 SF (12.52 AC)
TOTAL	89,141 SF (13.7%)	563,747 SF (86.3%)	652,888 SF (14.99 AC)
COMMON OPEN SPACE (SEE MP10)	22,600 SF (3.5%)		

PHASE 1 - THE VEHICULAR USE AREA THROUGHOUT WILL BE ASPHALT EXCEPT WHERE NOTED.
PHASE 2 - THE EXISITNG VEHICULAR USE AREAS ARE ASPHALT THOUGHOUT - A PORTION OF THE ASPHALT AT THE PRIMARY VEHICULAR ENTRY FROM 160TH WILL BE CHANGED TO PAVERS AS PART OF THE PHASE 1 ASPECT TO THE PROJECT.

DESIGN GUIDELINES:
THE PROJECT IS CONSISTENT WITH THE CITY'S COMPREHENSIVE PLAN AND LAND DEVELOPMENT CODE, AS AMENDED BY THE DESIGN GUIDELINES.

NOTE:
ANY FUTURE MODIFICATIONS TO THIS MASTER PLAN WILL INCLUDE RELATED ENGINEERING PLANS.

FLOOD ZONE: "AH"
FINISHED FLOOR ELEVATION: (9.0) NAVD 88

LINE TYPE	LINE DESIGNATION
PROPERTY LINE (EXTENT OF PDD)	
PHASE LINE	
COVERED WALKWAY	
PAVERS	

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date:	11/18/2025

date	revision:

HOTEL AT CAMINO REAL - PDD

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

MASTER PLAN PROPOSED

eric anderson

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STATE OF FLORIDA
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AR0010628
ERIC ANDERSON

DATE:

SHEET NO.
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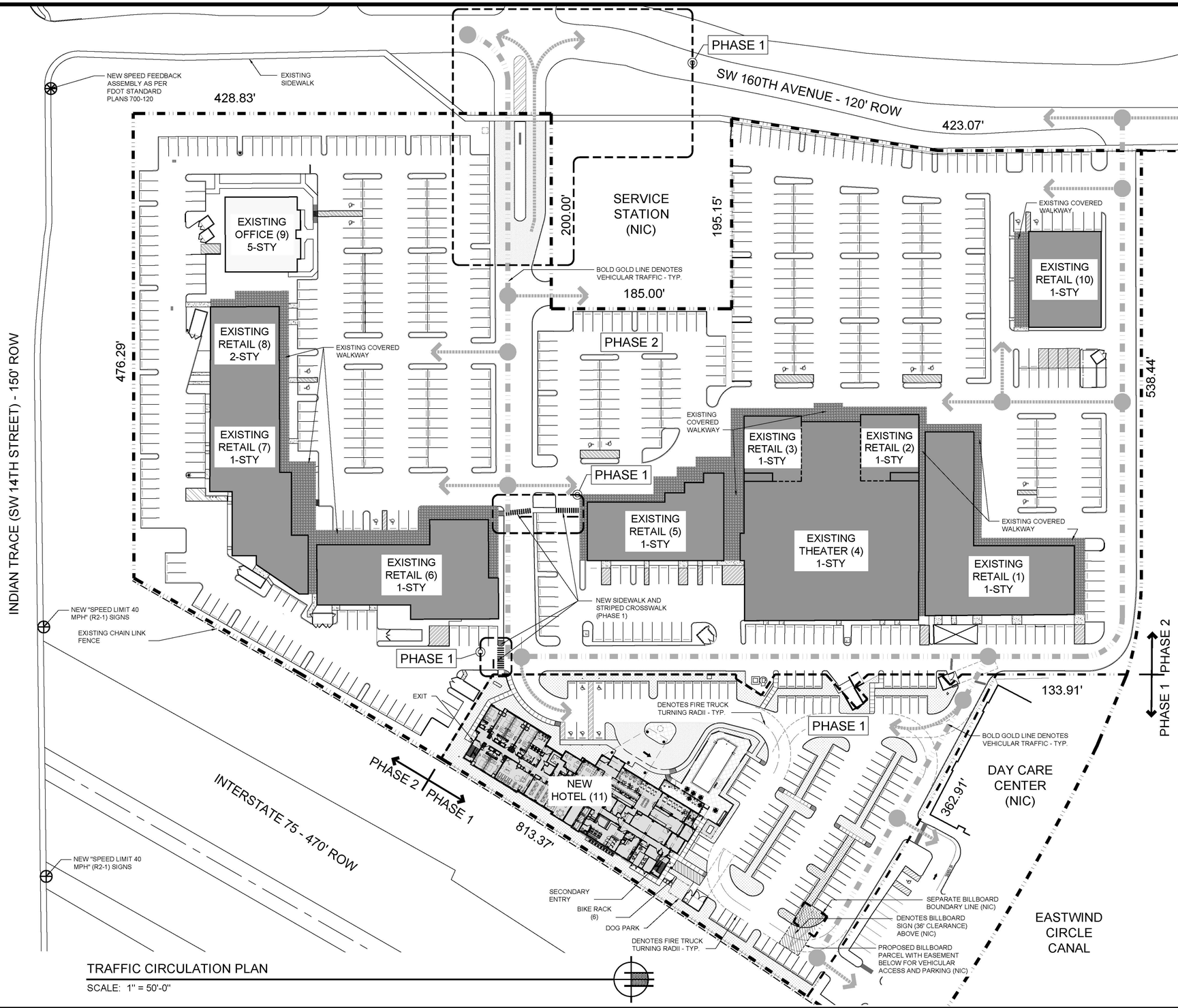


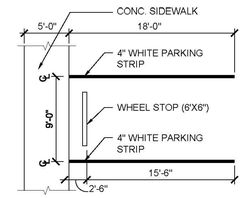
TRAFFIC CIRCULATION PLAN

SCALE: 1" = 50'-0"

LEGEND:

PRIMARY

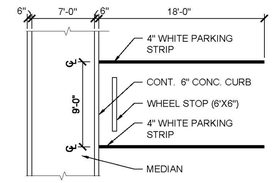
SECONDARY



PARKING AT CONC. SIDEWALK

1/8" = 1'-0"

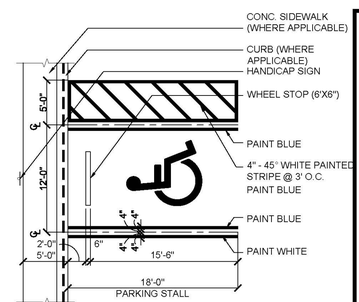
A / MP3



PARKING AT LANDSCAPE MEDIAN

1/8" = 1'-0"

B / MP3



TYP. HANDICAP PARKING

1/8" = 1'-0"

C / MP3

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HOTEL AT CAMINO REAL - PDD

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

MASTER PLAN
TRAFFIC CIRCULATION PLAN

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ERIC ANDERSON

DATE:

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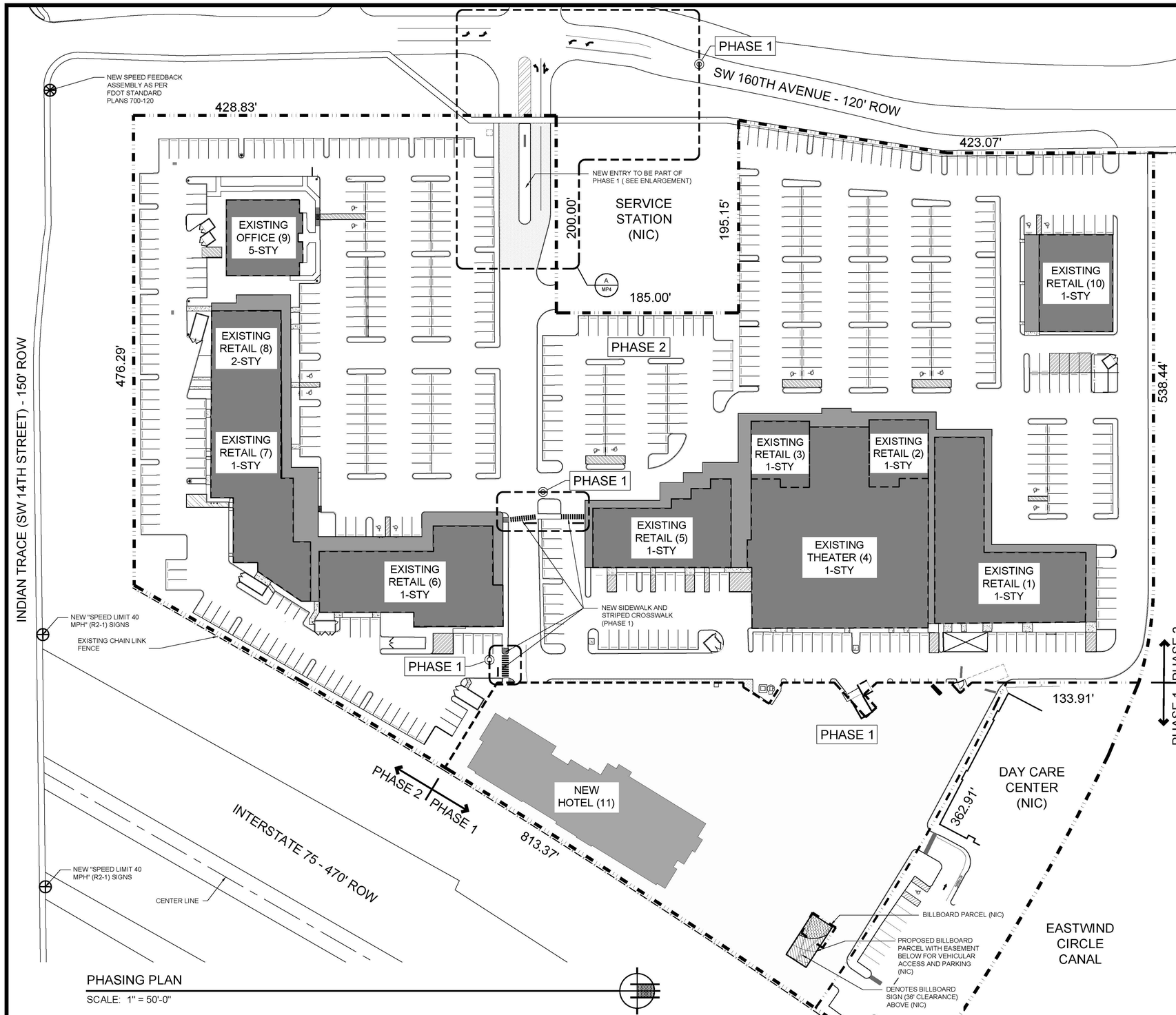
MP3

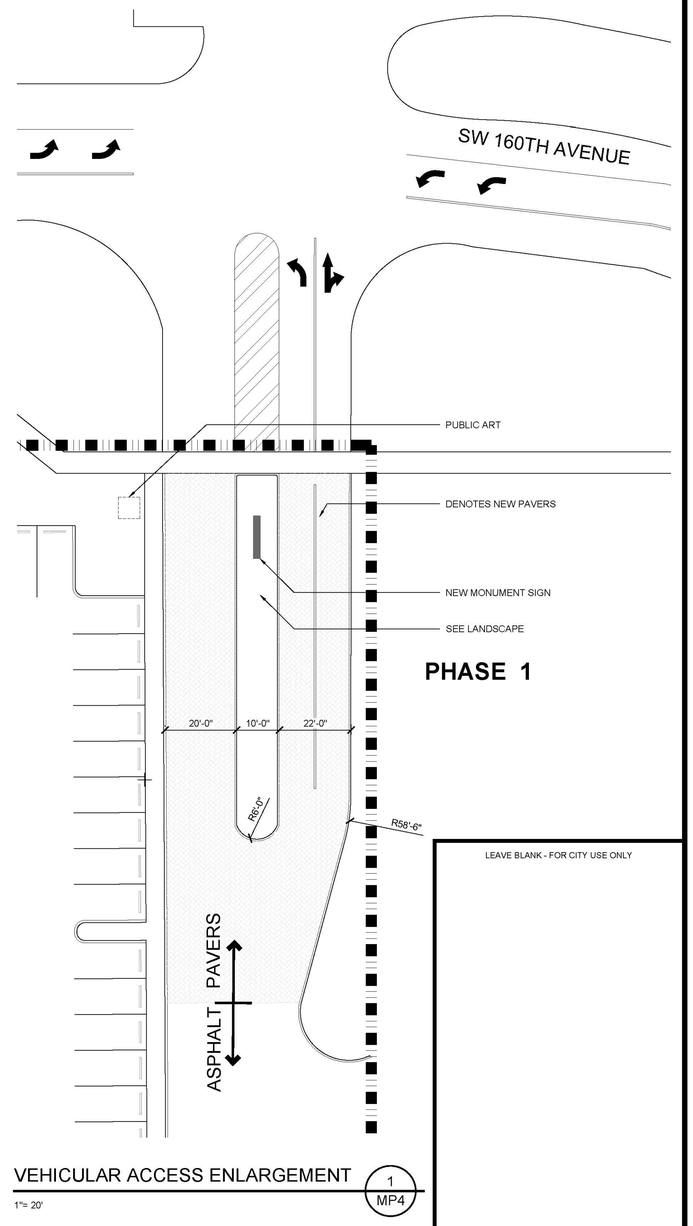
PHASING NOTE:

REDEVELOPMENT OF THE PHASE 2 AREA WILL REQUIRE ENTITLEMENTS IF DIFFERENT THAN EXISTING, REVIEW OF IMPACTS, MITIGATION OF IMPACTS, DESIGN GUIDELINES COMPLIANCE, AND REVISION TO DESIGN GUIDELINES APPROPRIATELY.



PHASING PLAN

SCALE: 1" = 50'-0"



VEHICULAR ACCESS ENLARGEMENT

1"= 20'

1 MP4

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date	revision:

HOTEL AT CAMINO REAL - PDD

INTERSTATE-75 AND SW 160TH AVENUE
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MASTER PLAN PHASING

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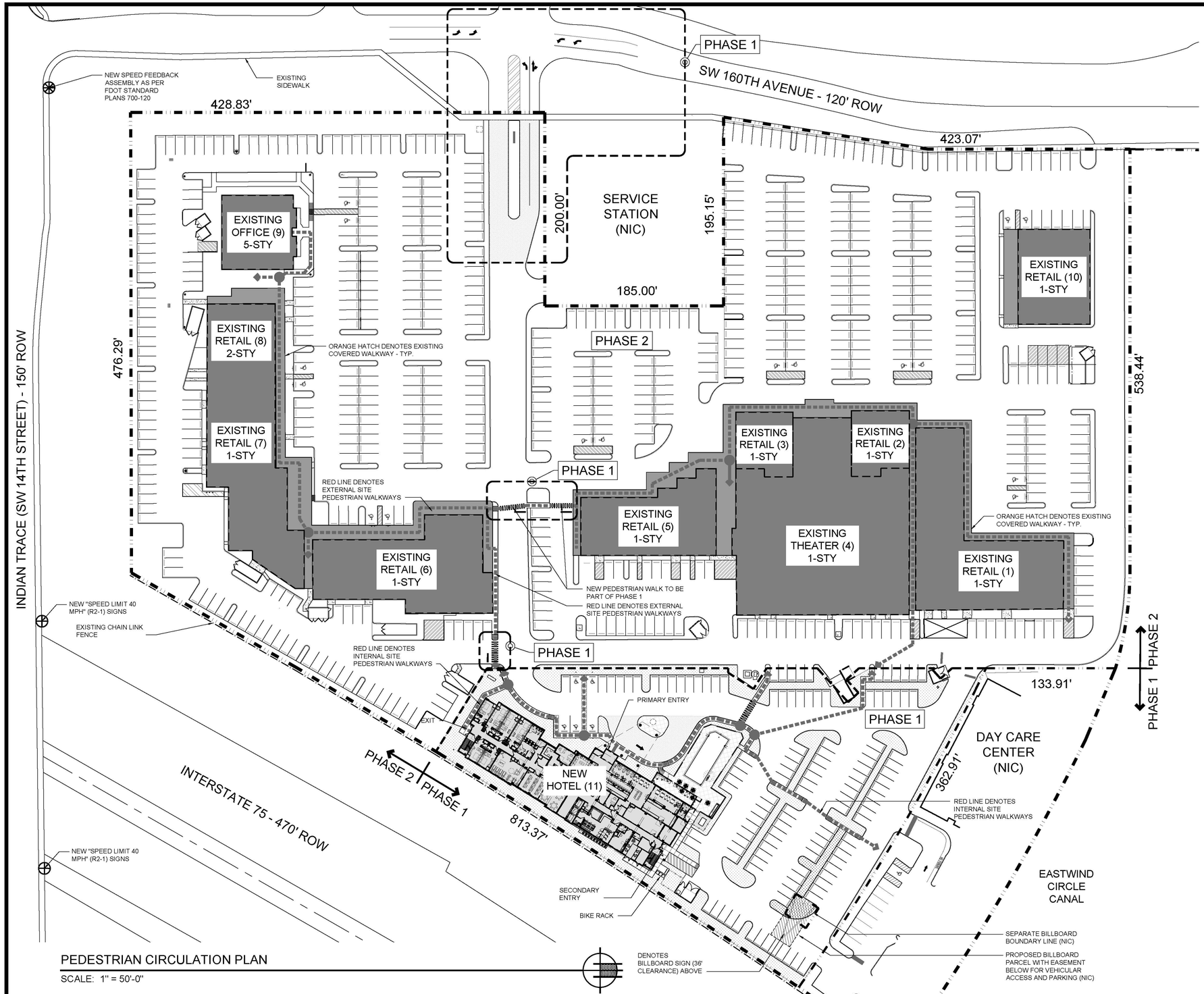
MP4



PEDESTRIAN CIRCULATION PLAN

SCALE: 1" = 50'-0"

THE PEDESTRIAN PATHWAYS THROUGHOUT BOTH PHASES OF THE MASTER PLAN ARE DESIGNATED BY COLOR FOR CLARITY PURPOSES.

THE WALKWAYS WITHIN THE PHASE 2 PORTION OF THE MASTER PLAN ARE EXISITNG, EXCEPT WHERE NOTED BELOW.

THE WALKWAY CONNECTIONS WHERE THE WALKWAY TRANSVERSES ACROSS THE DERIVE AISLES WILL BE PROVIDED WITH FAC-COMPLIANT TRANSITIONS.

THE PEDESTRIAN PATHS ACROSS THE DRIVE AISLES (CONNECTING PHASE 1 TO PHASE 2 , AND CONNECTING THE NORTH AND SOUTH PORTIONS WITHIN PHASE 2) WILL RECIVE STRIPING AND DESIGNATIONS IN COMPLIANCE WITH THE FAC. THIS WOK AS NOTED ON THE PLAN, WILL BE ACCOMPLISHED AS ART OF PHASE 1.

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date	revision:

HOTEL AT CAMINO REAL - PDD

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

MASTER PLAN - PEDESTRIAN CIRCULATION

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DATE:

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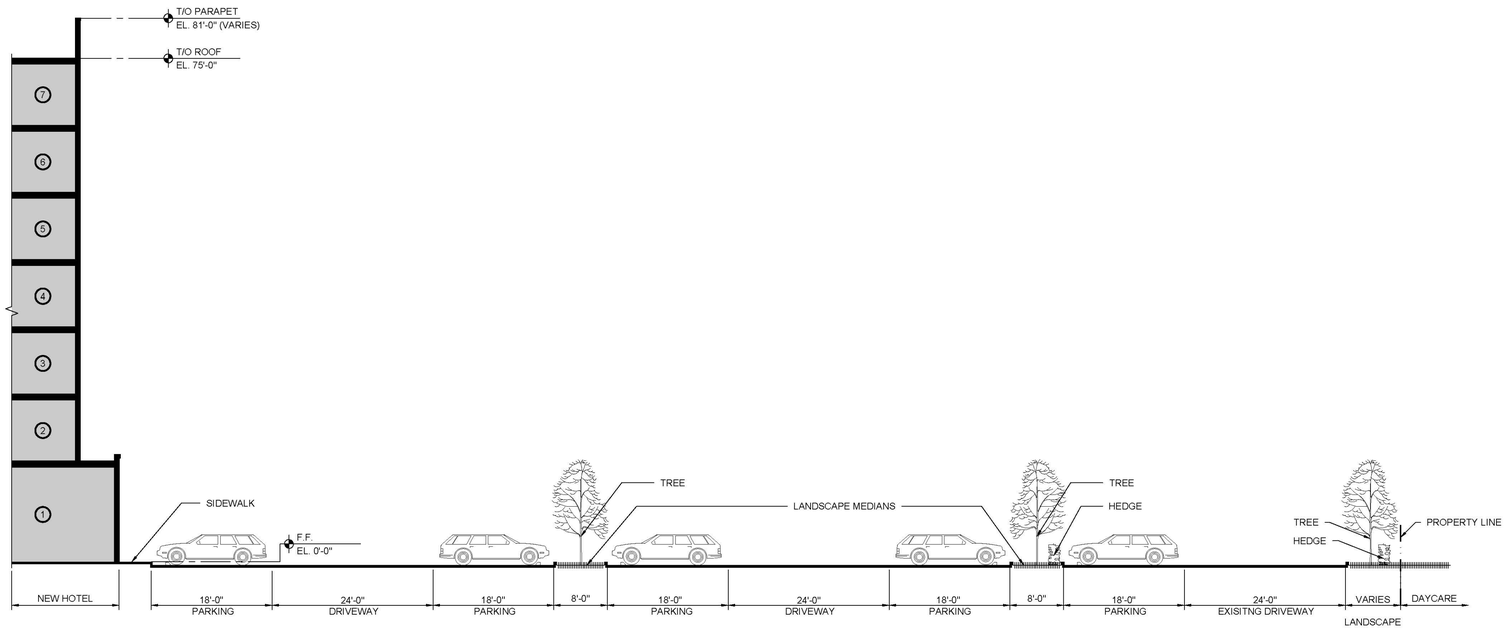
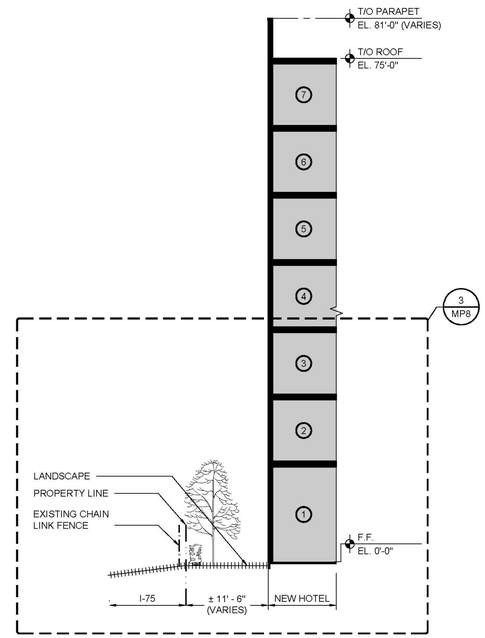
MP7



SITE SECTION

SCALE: 3/32" = 1'-0"

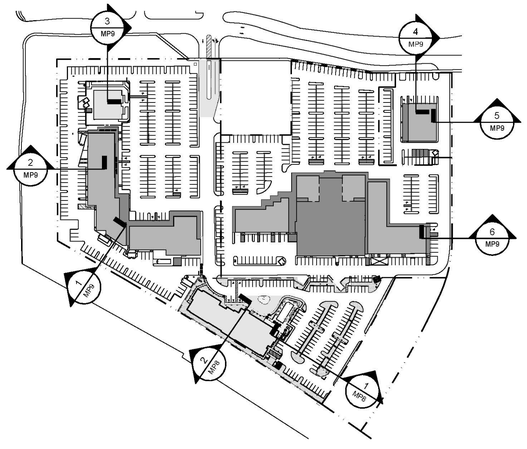
1 MP8



SITE SECTION

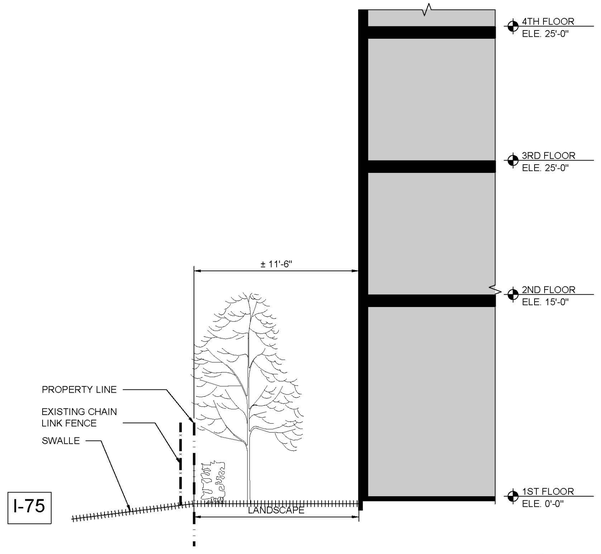
SCALE: 3/32" = 1'-0"

2 MP8



SITE SECTIONS - KEY PLAN

NOT TO SCALE:



SITE SECTION ENLARGEMENT

SCALE: 3/16" = 1'-0"

3 MP8

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file name:	4086-MP8
date:	11/18/2025

date	revision:

HOTEL AT CAMINO REAL - PDD

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

HOTEL SITE SECTIONS

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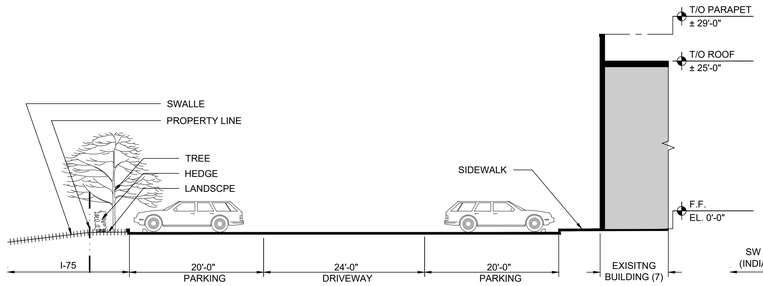
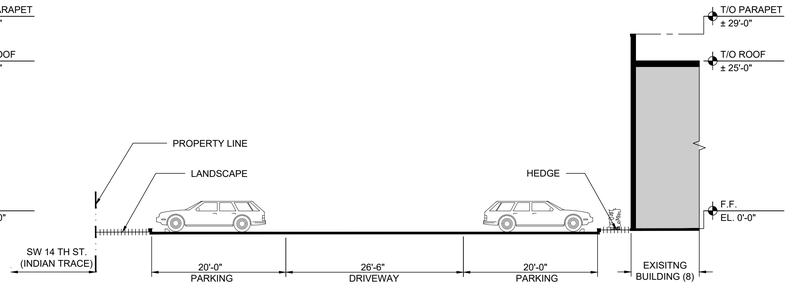


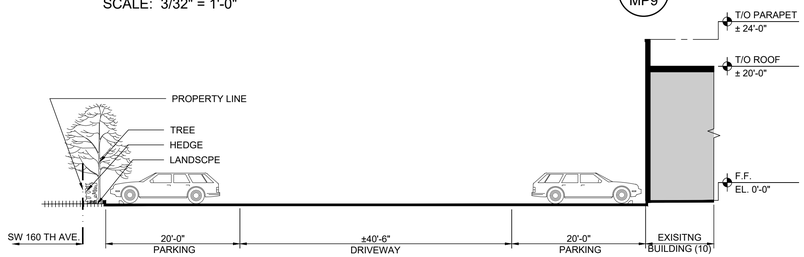
SITE SECTION 1 MP9

SCALE: 3/32" = 1'-0"



SITE SECTION 2 MP9

SCALE: 3/32" = 1'-0"



SITE SECTION 4 MP9

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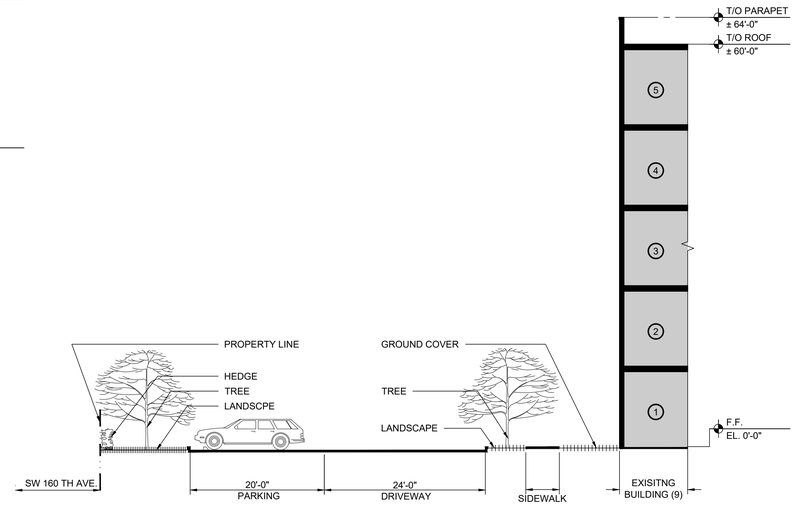
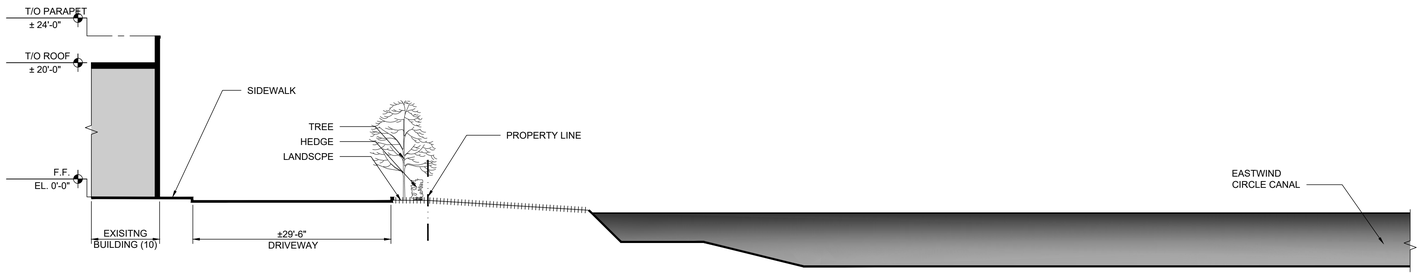


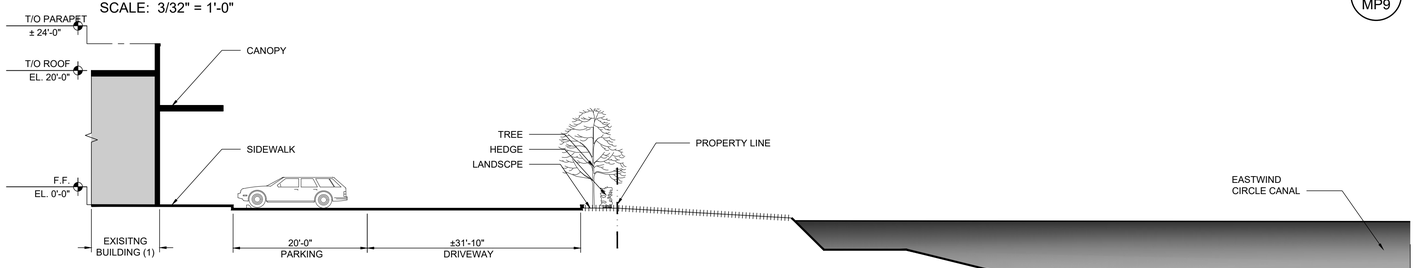
SITE SECTION 3 MP9

SCALE: 3/32" = 1'-0"



SITE SECTION 5 MP9

SCALE: 3/32" = 1'-0"



SITE SECTION 6 MP9

SCALE: 3/32" = 1'-0"

SEE SHEET MP8 FOR KEY PLAN

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date:	11/18/2025

date	revision:

HOTEL AT CAMINO REAL - PDD

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

EXISTING DEVELOPMENT SITE SECTIONS

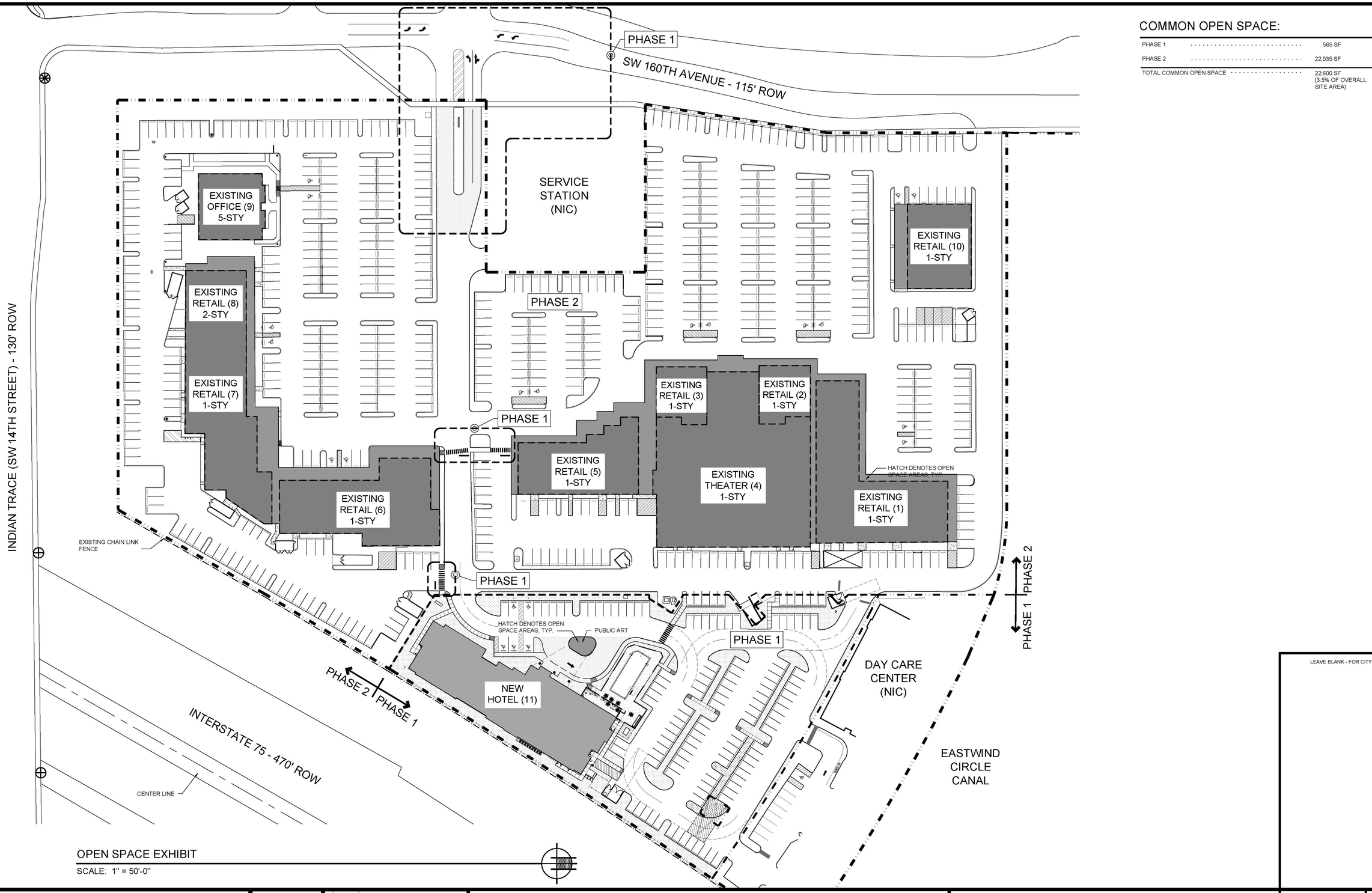
SEAL: STATE OF FLORIDA · ERIC ANDERSON · AR0010628 · REGISTERED ARCHITECT
ERIC ANDERSON

DATE:

SHEET NO.
MP9

COMMON OPEN SPACE:

PHASE 1	565 SF
PHASE 2	22,035 SF
TOTAL COMMON OPEN SPACE	22,600 SF (3.5% OF OVERALL SITE AREA)



OPEN SPACE EXHIBIT

SCALE: 1'' = 50'-0''

LEAVE BLANK - FOR CITY USE ONLY

anderson architecture, inc.

333 CAMINO GARDENS BLVD., SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.362.0220

www.andersonarchitecture.com

commission:	24.086
principal:	ERIC ANDERSON
project manager:	AA
file name:	4086-MP10
date:	11/18/2025

date	revision:

HOTEL AT CAMINO REAL - PDD

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

eric anderson

MASTER PLAN - OPEN SPACE EXHIBIT

SEAL

STATE OF FLORIDA
ERIC ANDERSON
AR0010628
REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

SHEET NO.

MP10



VIEW 1

NOT TO SCALE

anderson architecture, inc.
333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.362.9220
www.andersonarchitecture.com

commission:	
principal:	ERIC ANDERSON
project manager:	AA
file name:	4086_MP-R1
date:	11/18/2025

date	revision:

HOTEL at CAMINO REAL - PDD

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

eric anderson

RENDERING - VIEW 1

SEAL

STATE OF FLORIDA
ERIC ANDERSON
AR0010828
REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

SHEET NO.

MP-R1



VIEW 2

NOT TO SCALE

anderson architecture, inc.
333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.362.6229
www.andersonarchitecture.com

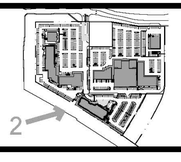
commission:	
principal:	ERIC ANDERSON
project manager:	AA
file name:	4086_MP-R2
date:	11/18/2025

date	revision:

HOTEL at CAMINO REAL - PDD
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

eric anderson

RENDERING - VIEW 2



SEAL

STATE OF FLORIDA
ERIC ANDERSON
AR0010628
REGISTERED ARCHITECT
ERIC ANDERSON

DATE:

SHEET NO.
MP-R2



VIEW 3

NOT TO SCALE

anderson architecture, inc.
333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.362.6026
www.andersonarchitecture.com

commission:
principal: ERIC ANDERSON
project manager: AA
file name: 4086_MP-R3
date: 11/18/2025

date	revision:

HOTEL at CAMINO REAL - PDD

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

eric anderson

RENDERING - VIEW 3



SEAL

STATE OF FLORIDA
ERIC ANDERSON
AR0010828
REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

SHEET NO.
MP-R3



VIEW 4

NOT TO SCALE

anderson
architecture, inc.

333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
V. 561.362.9229

www.andersonarchitecture.com

commission:	
principal:	ERIC ANDERSON
project manager:	AA
file name:	4086_MP-R4
date:	11/18/2025

date	revision:

HOTEL at CAMINO REAL - PDD

INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

eric anderson

RENDERING - VIEW 4

SEAL

STATE OF FLORIDA
ERIC ANDERSON
AR0010626
REGISTERED ARCHITECT

ERIC ANDERSON

DATE:

SHEET NO.

MP-R4



VIEW 5

NOT TO SCALE

anderson architecture, inc.
333 CAMINO GARDENS BLVD.,
SUITE 201
BOCA RATON, FLORIDA 33432
V: 561.362.6020
www.andersonarchitecture.com

commission:	
principal:	ERIC ANDERSON
project manager:	AA
file name:	4086_MP-R5
date:	11/18/2025

date	revision:

HOTEL at CAMINO REAL - PDD
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

eric anderson

RENDERING - VIEW 5

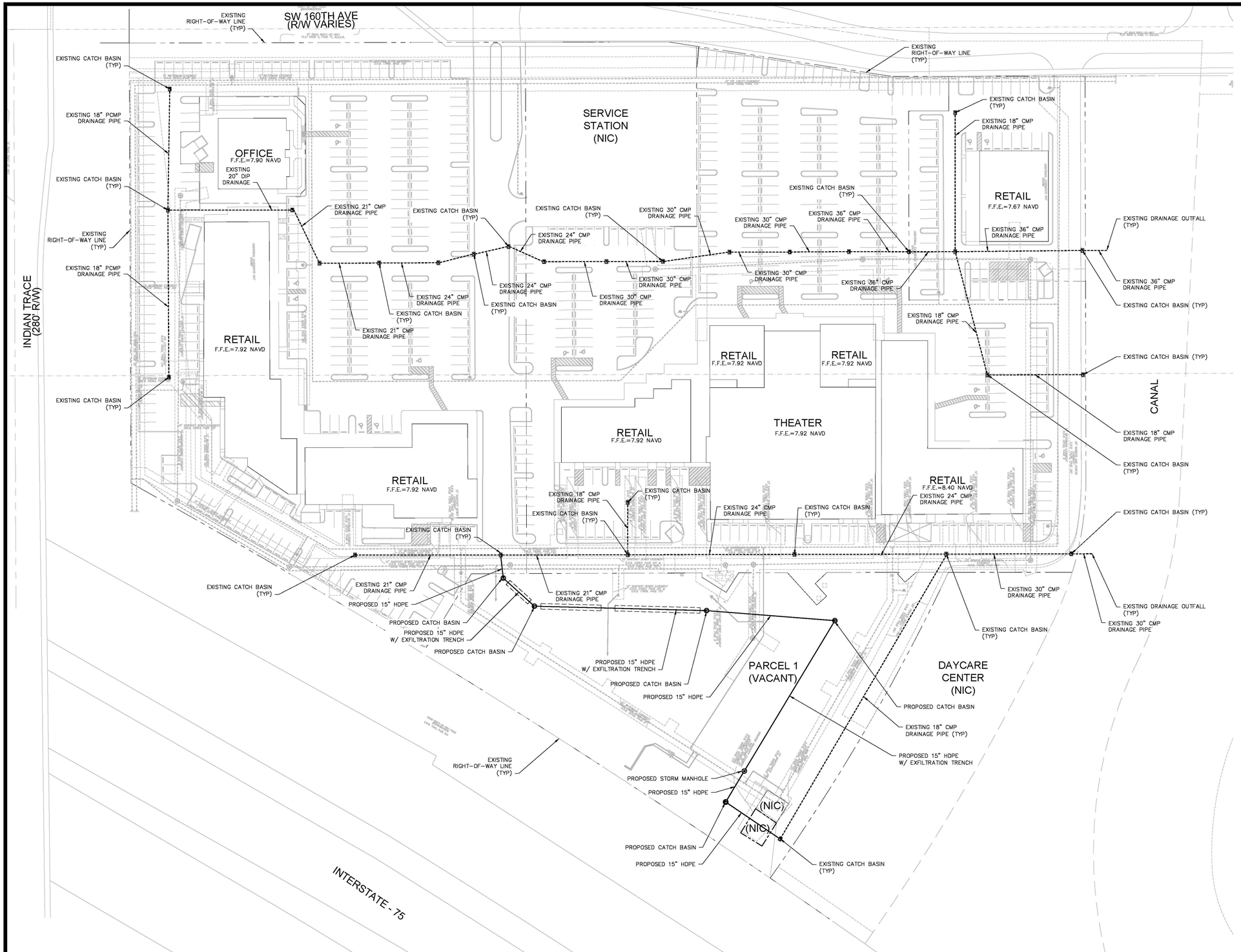
SEAL

ERIC ANDERSON

DATE:

SHEET NO.

MP-R5



NORTH

VERTICAL DATUM CONVERSION

GRADING SHOWN UTILIZES N.A.V.D. 88

N.G.V.D. 29

1.51'

N.A.V.D. 88

N.A.V.D. 88 = N.G.V.D. 29 – 1.51'
N.G.V.D. 29 = N.A.V.D. 88 + 1.51'

NOTE: EXISTING DRAINAGE SYSTEM TO BE CLEANED IN ITS ENTIRETY PRIOR TO FINAL SITE APPROVAL.

FLOOD ZONE " AH " ELEV (8.0) NAVD
ON FIRM MAP #12011C0530 J, EFFECTIVE JULY 31, 2024

SITE IS PERMITTED WITHIN PARCEL K OF THE EXISTING INDIAN TRACE SFWMD PERMIT 06-00243-S.

MINIMUM FFE PER PERMIT IS 7.74 NAVD (9.25 NGVD)

MINIMUM ROAD ELEVATION PER PERMIT IS 6.24 NAVD (7.75 NGVD)

EXISTING CWE PER PERMIT IS 3.0 NAVD (4.5 NGVD)

ELEVATIONS SHOWN ON THIS PLAN ARE IN NAVD 88 DATUM.

DENNIS R. SHULTZ LICENSE No 56159 STATE OF FLORIDA PROFESSIONAL ENGINEER

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DENNIS R. SHULTZ, P.E. ON Nov 19, 2025

PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES

Dennis R Shultz

Digitally signed by Dennis R Shultz
DN: c=US, o=Flynn Engineering Services P.A., dnQualifier=A01410D000001920AF16B4B000180A1, cn=Dennis R Shultz
Date: 2025.11.19 15:34:53 -05'00'

Revisions		
1	06/04/25	CITY COMMENTS
2	09/08/25	CITY COMMENTS
3	11/17/25	CITY COMMENTS

FLYNN ENGINEERING
241 COMMERCIAL BLVD., LAUDERDALE-BY-THE-SEA, FL 33308
PHONE:(954) 522-1004 | WWW.FLYNNENGINEERING.COM
EB# 6576

Scale:	1"=50'
Job No.	24-1840.01
Plot Date	11/17/25
Drawn by	DRS
Proj. Engr.	DRS
Appr. by	DRS

LEAVE BLANK - FOR CITY USE ONLY

HOTEL AT CAMINO REAL - PDD

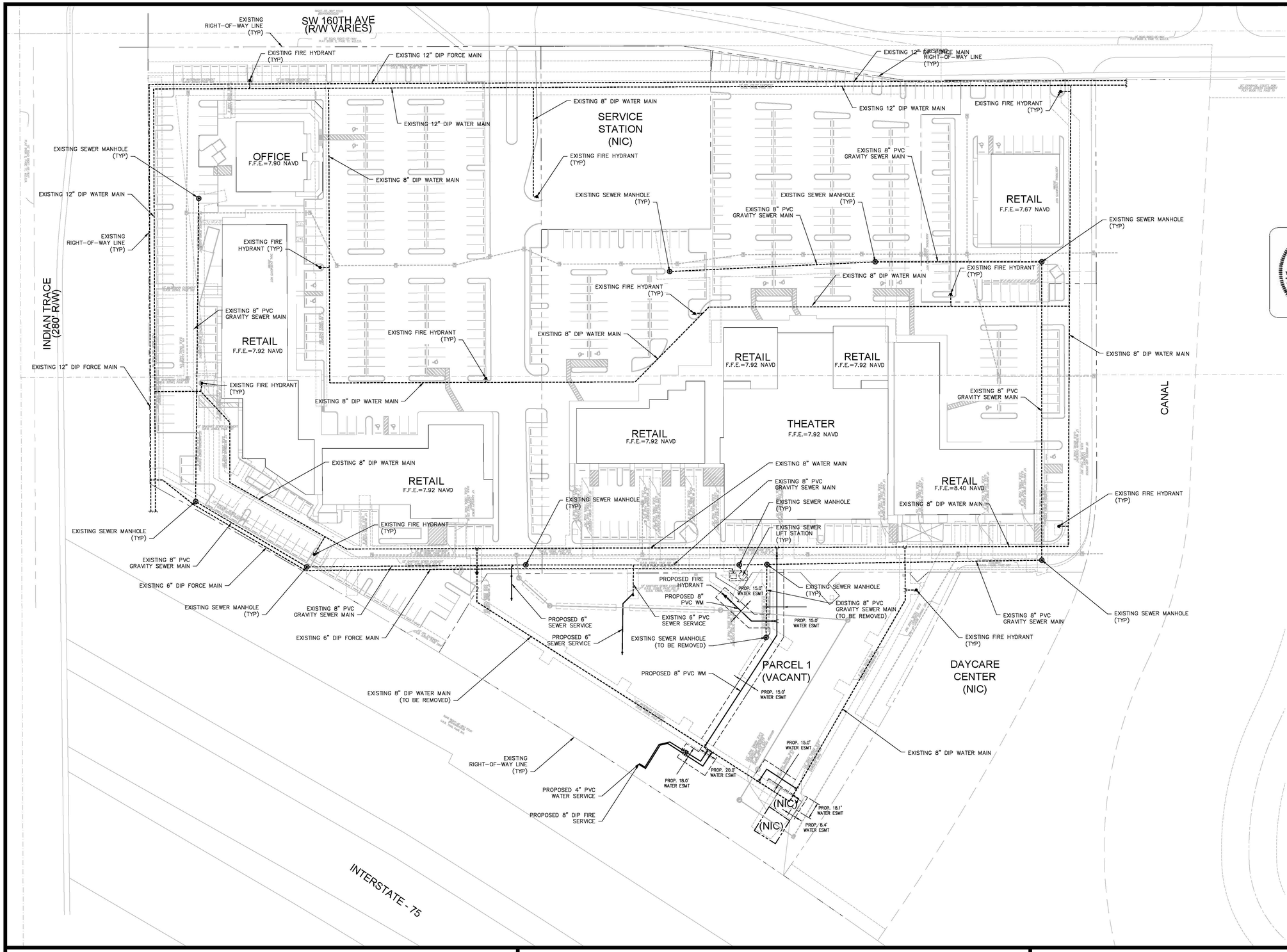
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

MASTER PAVING, GRADING, & DRAINAGE PLAN

SEAL

DATE: 11/17/25

SHEET NO. C1



VERTICAL DATUM CONVERSION

GRADING SHOWN UTILIZES N.A.V.D. 88

N.G.V.D. 29

+1.51'

N.A.V.D. 88

N.A.V.D. 88 = N.G.V.D. 29 - 1.51'
N.G.V.D. 29 = N.A.V.D. 88 + 1.51'

FLOOD ZONE " AH " ELEV (8.0) NAVD
ON FIRM MAP #12011C0530 J, EFFECTIVE JULY 31, 2024

SITE IS PERMITTED WITHIN PARCEL K OF THE EXISTING INDIAN TRACE SFWMD PERMIT 05-00243-S.

MINIMUM FFE PER PERMIT IS 7.74 NAVD (9.25 NGVD)

MINIMUM ROAD ELEVATION PER PERMIT IS 6.24 NAVD (7.75 NGVD)

EXISTING CWE PER PERMIT IS 3.0 NAVD (4.5 NGVD)

ELEVATIONS SHOWN ON THIS PLAN ARE IN NAVD 88 DATUM

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Revisions		
1	06/04/25	CITY COMMENTS
2	09/08/25	CITY COMMENTS
3	11/17/25	CITY COMMENTS

FLYNN ENGINEERING
241 COMMERCIAL BLVD., LAUDERDALE-BY-THE-SEA, FL 33308
PHONE (954) 522-1004 | WWW.FLYNNENGINEERING.COM
EB# 6378

Scale:	1"=50'
Job No.	24-1840.01
Plot Date	11/17/25
Drawn by	DRS
Proj. Engr.	DRS
Appr. by	DRS

LEAVE BLANK - FOR CITY USE ONLY

HOTEL AT CAMINO REAL - PDD
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

MASTER
WATER AND SEWER PLAN

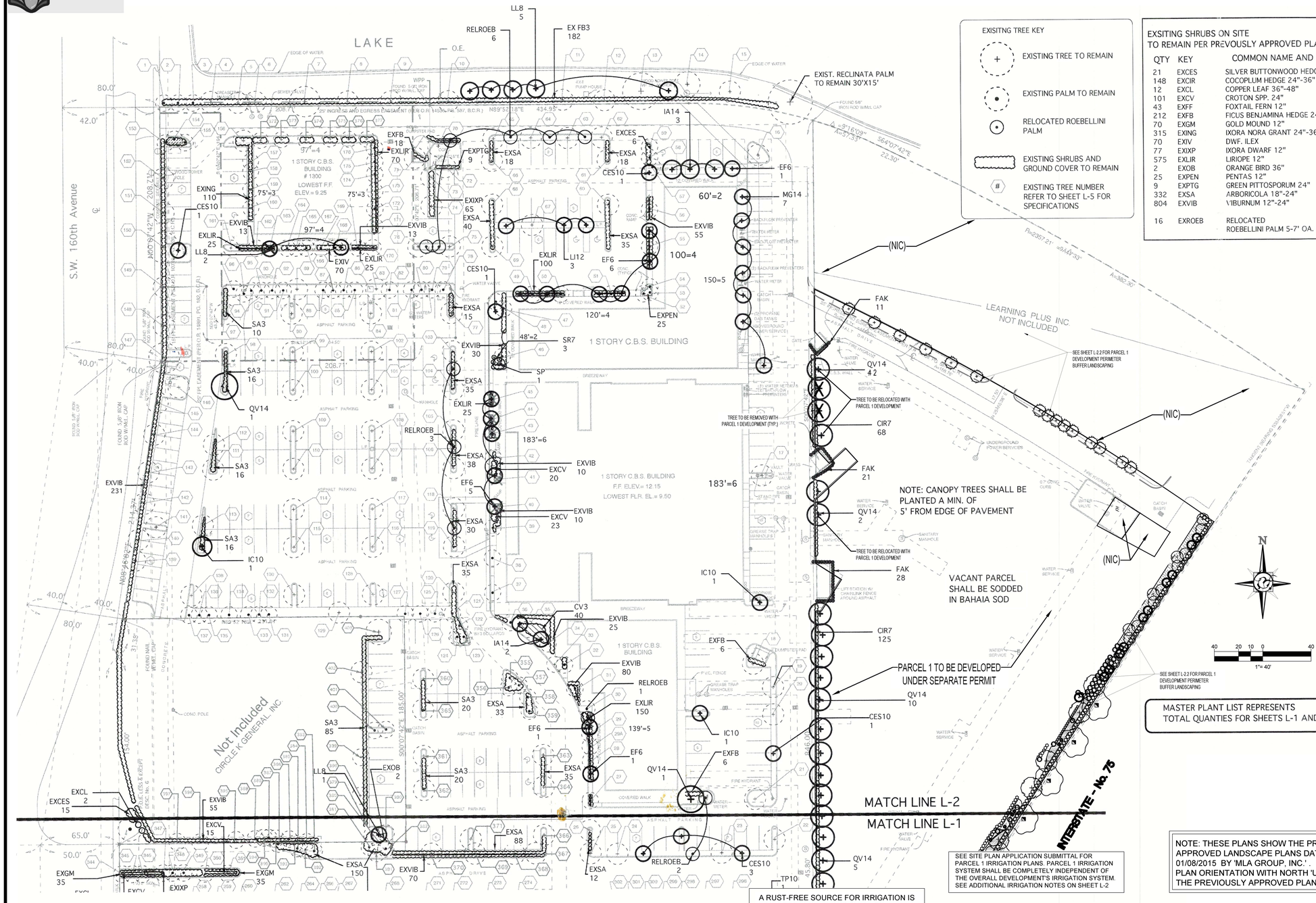
SEAL

DATE: 11/17/25

SHEET NO. C2

2 of 2

811 Know what's below. Call before you dig.



EXISITNG TREE KEY

- EXISTING TREE TO REMAIN
- EXISTING PALM TO REMAIN
- RELOCATED ROEBELLINI PALM
- EXISTING SHRUBS AND GROUND COVER TO REMAIN
- # EXISTING TREE NUMBER REFER TO SHEET L-5 FOR SPECIFICATIONS

EXSITING SHRUBS ON SITE TO REMAIN PER PREVOUSLY APPROVED PLANS

QTY	KEY	COMMON NAME AND HT.
21	EXCES	SILVER BUTTONWOOD HEDGE 36"
148	EXCIR	COCOPLUM HEDGE 24"-36"
12	EXCL	COPPER LEAF 36"-48"
101	EXCV	CROTON SPP. 24"
43	EXFF	FOXTAIL FERN 12"
212	EXFB	FICUS BENJAMINA HEDGE 24"-60"
70	EXGM	GOLD MOUND 12"
315	EXING	IXORA NORA GRANT 24"-36"
70	EXIV	DWF. ILEX
77	EXIXP	IXORA DWARF 12"
575	EXLIR	LIRIOPE 12"
2	EXOB	ORANGE BIRD 36"
25	EXPEN	PENTAS 12"
9	EXPTG	GREEN PITTOSPORUM 24"
332	EXSA	ARBORICOLA 18"-24"
804	EXVIB	V'IBURNUM 12"-24"
16	EXROEB	RELOCATED ROEBELLINI PALM 5-7' OA. MULTI

MASTER PLANT LIST

KEY	PLANT NAME	SPECIFICATION	QUANTITY
B-SOD	BAHIA SOD	SOLID SOD, CONTRACTOR TO VERIFY QUANTITY AS NEEDED	
CIR7	CHRYSOBALANUS ICACO COCOPLUM HEDGE	36" X 24" SPR. 24" O.C." NATIVE	193
CV3	CODIUM VARIEGATUM CROTON PETRA	24" X 24" SPR. 24" O.C.	40
FAK	TRIPSACUM DACTYLOIDES FAKAHATCHEE GRASS	30" X 24" 30" O.C. NATIVE	102
TG3	GALPHIMA GRACILIS THRYALLIS	24" X24" SPR. 24" O.C. NATIVE	96
MF3	MYRCIANTHES FRAGRANS SIMPSON STOPPER	36" X 24" SPR. 24" OC. NATIVE	22
PNUT	ARACHIS GLABRATA BENTH PERENNIAL PEANUT	1 GAL. SPACE 12" O.C. HIGH DROUGHT TOLERANCE	150
SA3 SR7	SCHEFFLERA ARBORICOLA VARIEGATED SERENA REPENS SAW PALMETTO	24" X 24" SPR. MIN. 24" OC MEDIUM DROUGHT TOLERANCE 24"-30" X 24"	355 3
SOD	ST. AUGUSTINE FLORITAM ADD AND REPLACE AS NEEDED	CONTRACTOR TO VERIFY QUANTITY USE SHADE TOLERANT VARIETY AS NEEDED	

KEY	PLANT NAME	SPECIFICATION	QUANTITY
CES10	CONOCARPUS ERECTUS SERECTUS SLIVER BUTTONWOOD TREE	10' HT.X 5' SPR. MIN. STD. 2" CAL. 4.5' CT. NATIVE HIGH DROUGHT TOLERANCE	9
EF6	EUGENIA FOETIDA SPANISH STOPPER	6'X3' SPR. 1" CAL. SINGLE TRUNK 3'CT NATIVE	19
IA14	ILEX X ATTENUATA EAGLETON HOLLY	14' X 6' SPR. 3" CAL. FULL TO BASE B&B NATIVE HIGH DROUGHT TOLERANCE	10
IC10	ILEX CASSINE DAHOON HOLLY	10' X 5' SPR. 2" CAL. 4.5' CT. MIN. MIX FEMALE/MALE NATIVE HIGH DROUGHT TOLERANCE	6
MG14	MAGNOLIA GRADIFLORA DD BLANCHARD	14' X 7' SPR. 3" CAL. 1-2' C.T. MIX FEMALE/MALE NATIVE HIGH DROUGHT TOLERANCE	7
LI12	LAGERSTROEMIA INDICA CREPE MYRTLE 'TUSKEGEE' DRK PINK FLOWER	12' X 8' SPR. 4.5' CT. PINK FLOWER MATCHING B&B MULTI- TRUNK	3
LL8	LIGUSTRUM STD. GLOSSY PRIVET	8' X 8' MULTI STEM, 30" CT. MIN. NO CROSSING BRANCHES	16
QV14	QUERCUS VIRGINIANA SOUTHERN LIVE OAK	14' X 7', SPR. B&B, FG 3" CAL. 5' C.T. NATIVE HIGH DROUGHT TOLERANCE	1517

SOD	ST. AUGUSTINE FLORITAM ADD AND REPLACE AS NEEDED	CONTRACTOR TO VERIFY QUANTITY USE SHADE TOLERANT VARIETY AS NEEDED	
SP	SABAL PALMETTO COMMERCIAL GROWN ONLY	14' OA. 12" CAL. MIN. SMOOTH TRUNK NATIVE	1

KEY	PLANT NAME	SPECIFICATION	QUANTITY
QV12	QUERCUS VIRGINIANA SOUTHERN LIVE OAK	12'-14' X 6', SPR. B&B, FG 2.5" DBH, 5' C.T. NATIVE HIGH DROUGHT TOLERANCE	6
TA12	TABEBUIA CARAIBA YELLOW TRUMPET TREE	12'-14' X 6' SPR. B&B TREES FULL & WELL FORMED, 2.5" DBH MIN. 4.5' CT.	4
TP10	TABEBUIA PALLIDA PINK TABEBUIA	10' X 5' SPR. B&B 1.5" DBH. , 4.5' CT	1

MASTER PLANT LIST REPRESENTS TOTAL QUANTIES FOR SHEETS L-1 AND L-2

LEAVE BLANK - FOR CITY USE ONLY

ANY MODIFICATIONS TO THE MASTER SITE PLAN AS PART OF FUTURE DEVELOPMENT PHASES WILL INCLUDE RELATED EXISTING TREE DISPOSITION PLANS.

A RUST-FREE SOURCE FOR IRRIGATION IS REQUIRED. A STUB-OUT SHALL BE PROVIDED FOR CONNECTION TO CITY'S REUSE SYSTEM FOR IRRIGATION POINT OF CONNECTION, WHEN THE REUSE SYSTEM BECOMES AVAILABLE.

SEE SITE PLAN APPLICATION SUBMITTAL FOR PARCEL 1 IRRIGATION PLANS. PARCEL 1 IRRIGATION SYSTEM SHALL BE COMPLETELY INDEPENDENT OF THE OVERALL DEVELOPMENT'S IRRIGATION SYSTEM. SEE ADDITIONAL IRRIGATION NOTES ON SHEET L-2

ALL LANDSCAPE AREAS SHALL BE IRRIGATED WITH 100% COVERAGE & MINIMUM 50% OVERLAP

NOTE: THESE PLANS SHOW THE PREVIOUSLY APPROVED LANDSCAPE PLANS DATED 01/08/2015 BY 'MLA GROUP, INC.' . PLAN ORIENTATION WITH NORTH 'UP' AS PER THE PREVIOUSLY APPROVED PLANS

NOTE: FOR PLANT REQUIREMENTS OTHER THAN TREES, REFER TO SHEET L-1 THROUGH L-3 DATED 08/28/1987

ECG
EBRAHIMIAN CREATIVE GROUP
10708 NW 12TH MNR.,
PLANTATION, FL 33322
RKINGEBRA@ECG.LAND
PH.: 305 879 7965

PROJECT NO:		
PUBLISH DATE:		
PROJECT MGR: RKE		
REVISIONS:		
Revision ID	Transmittal Set Name	Date

INDIAN TRACE SHOPPING CENTER MASTER PLAN

SW 160TH AVENUE
SUNRISE, FL 33326

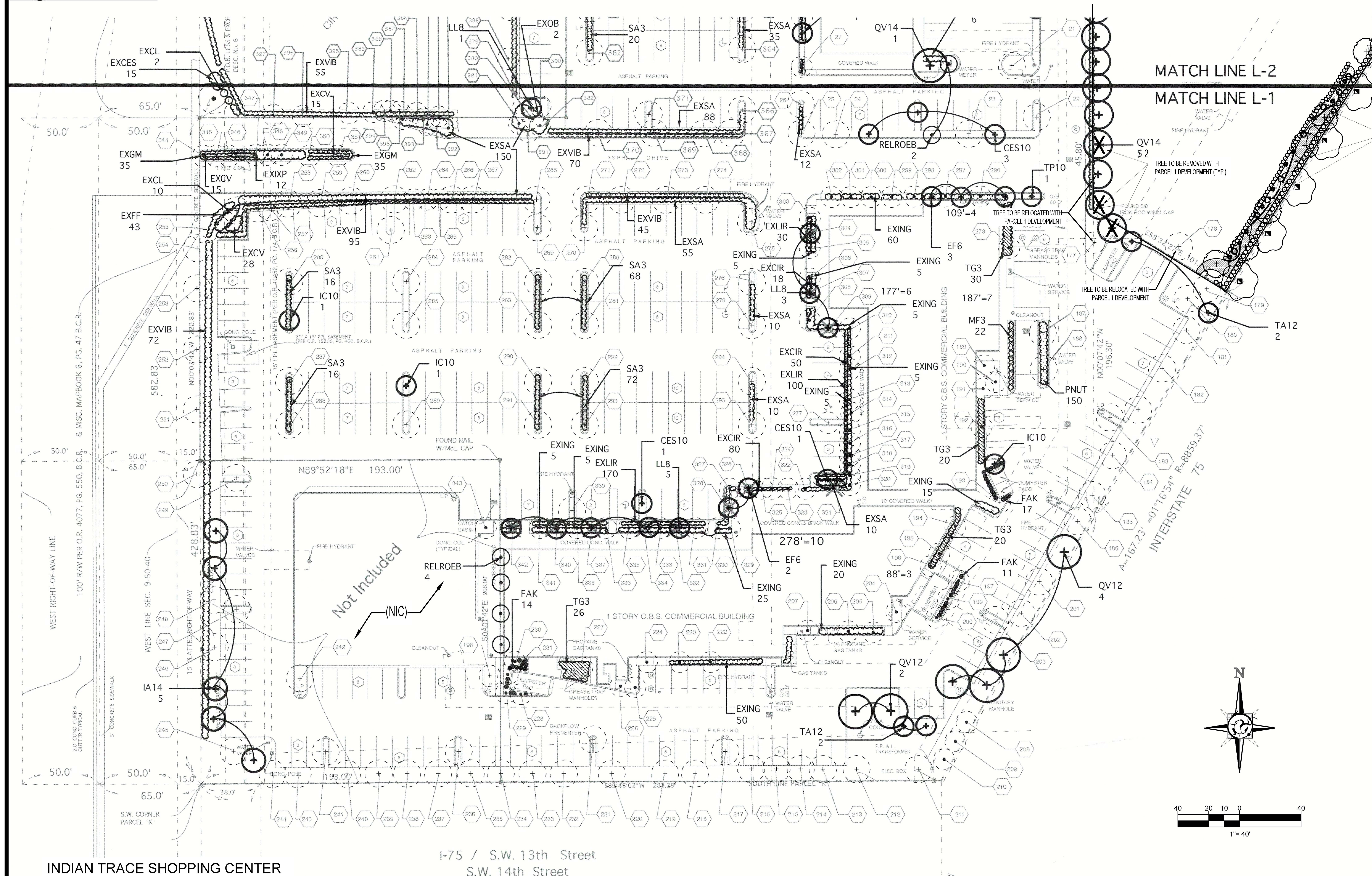
MASTER LANDSCAPE PLAN

SEAL: REGISTERED LANDSCAPE ARCHITECT, RAMSES KING EBRAHIMIAN, LA6667324, STATE OF FLORIDA

DATE: 11/19/25

SITE PLAN SHEET NO. L-1

811 Know what's below. Call before you dig.



ANY MODIFICATIONS TO THE MASTER SITE PLAN AS PART OF FUTURE DEVELOPMENT PHASES WILL INCLUDE RELATED EXISTING TREE DISPOSITION PLANS.

MASTER PLANT LIST

KEY	PLANT NAME	SPECIFICATION	QUANTITY
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CV3	CODIUM VARIEGATUM CROTON PETRA	24" X 24" SPR. 24" O.C.	40
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MF3	MYRCIANTHES FRAGRANS SIMPSON STOPPER	36" X 24" SPR. 24" OC. NATIVE	22
PNUT	ARACHIS GLABRATA BENTH PERENNIAL PEANUT	1 GAL. SPACE 12" O.C. HIGH DROUGHT TOLERANCE	150
SA3	SCHEFFLERA ARBORICOLA VARIEGATED	24"X 24" SPR. MIN. 24" OC MEDIUM DROUGHT TOLERANCE	355
SR7	SERENOA REPENS SAW PALMETTO	24"-30" X 24"	3
SOD	ST. AUGUSTINE FLORITAM ADD AND REPLACE AS NEEDED	CONTRACTOR TO VERIFY QUANTITY USE SHADE TOLERANT VARIETY AS NEEDED	

KEY	PLANT NAME	SPECIFICATION	QUANTITY
CES10	CONOCARPUS ERECTUS SERECIUS SLIVER BUTTONWOOD TREE	10' HT.X 5' SPR. MIN. STD. 2" CAL. 4.5' CT. NATIVE HIGH DROUGHT TOLERANCE	9
EF6	EUGENIA FOETIDA SPANISH STOPPER	6'X3' SPR. 1" CAL. SINGLE TRUNK 3'CT NATIVE	19
IA14	ILEX X ATTENUATA EAGLESTON HOLLY	14' X 6' SPR, 3" CAL FULL TO BASE B&B NATIVE HIGH DROUGHT TOLERANCE	10
IC10	ILEX CASSINE DAHOON HOLLY	10' X 5' SPR. 2" CAL. 4.5' CT. MIN. MIX FEMALE/MALE NATIVE HIGH DROUGHT TOLERANCE	6
MG14	MAGNOLIA GRADIFLORA DD BLANCHARD	14' X 7' SPR. 3" CAL. 1-2' C.T MIX FEMALE/MALE NATIVE HIGH DROUGHT TOLERANCE	7
LI12	LAGERSTROEMIA INDICA CREPE MYRTLE 'TUSKEGEE' DRK PINK FLOWER	12' X 5' SPR. 4.5' CT. PINK FLOWER MATCHING B&B MULTI- TRUNK	3
LL8	LIGUSTRUM STD. GLOSSY PRIVET	8' X 5' MULTI STEM, 30" CT. MIN. NO CROSSING BRANCHES	16
QV14	QUERCUS VIRGINIANA SOUTHERN LIVE OAK	14' X 7', SPR. B&B, FG 3" CAL. 5' C.T. NATIVE HIGH DROUGHT TOLERANCE	2/3 17

SOD	ST. AUGUSTINE FLORITAM ADD AND REPLACE AS NEEDED	CONTRACTOR TO VERIFY QUANTITY USE SHADE TOLERANT VARIETY AS NEEDED	
SP	SABAL PALMETTO CABBAGE PALM COMMERCIAL GROWN ONLY	14' OA. 12" CAL. MIN. SMOOTH TRUNK NATIVE	1

KEY	PLANT NAME	SPECIFICATION	QUANTITY
QV12	QUERCUS VIRGINIANA SOUTHERN LIVE OAK	12'-14 X 6', SPR. B&B, FG 2.5" DBH. 5' C.T. NATIVE HIGH DROUGHT TOLERANCE	6
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EXSITING SHRUBS ON SITE
TO REMAIN PER PREVOUSLY APPROVED PLANS

QTY	KEY	COMMON NAME AND HT.
21	EXCES	SILVER BUTTONWOOD HEDGE 36"
148	EXCIR	COCOPLUM HEDGE 24"-36"
12	EXCL	COPPER LEAF 36"-48"
101	EXCV	CROTON SPP. 24"
43	EXFF	FOXTAIL FERN 12"
212	EXFB	FICUS BENJAMINA HEDGE 24"-60"
70	EXGM	GOLD MOUND 12"
315	EXING	IXORA NORA GRANT 24"-36"
70	EXIV	DWF. ILEX
77	EXIXP	IXORA DWARF 12"
575	EXLIR	LIRIOPE 12"
2	EXOB	ORANGE BIRD 36"
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332	EXSA	ARBORICOLA 18"-24"
804	EXVIB	VIBURNUM 12"-24"
16	EXROEB	RELOCATED ROEBELLINI PALM 5-7' OA. MULTI

EXISITNG TREE KEY

- EXISTING TREE TO REMAIN
- EXISTING PALM TO REMAIN
- RELOCATED ROEBELLINI PALM
- EXISTING SHRUBS AND GROUND COVER TO REMAIN
- EXISTING TREE NUMBER REFER TO SHEET L-5 FOR SPECIFICATIONS

INDIAN TRACE SHOPPING CENTER GENERAL IRRIGATION PLAN NOTES

This plan is to be utilized for Irrigation purposes only.

If any, temporary barricades shall be removed promptly upon completion of the work.

Contractor is responsible to replace and restore damaged site lighting, dead or damaged landscape materials/plants, parking lot paving, sidewalk paving, curbs, signage, irrigation equipment or any other damaged items due to construction activities if located on INDIAN TRACE SHOPPING CENTER property.

The I**NDIAN TRACE SHOPPING** CENTER **irrigation system shall be immediately restored to be fully functional so as to avoid a lack of water to the INDIAN TRACE SHOPPING CENTER landscape.** Contractor is to coordinate with INDIAN TRACE SHOPPING CENTER maintenance personnel to ensure that INDIAN TRACE SHOPPING CENTER irrigation system is fully functional after any disconnection is complete.

For locations on INDIAN TRACE SHOPPING CENTER property, any excavation within paved and or areas traveled by vehicles and pedestrians, removal of pavement and or trenches must be immediately backfilled and compacted so that it is safe for vehicular and pedestrian traffic. Pedestrian and or vehicular routes must be safe and useable at all times during the INDIAN TRACE SHOPPING CENTER store hours of operation and for 1 hour before opening and 1 hour after closing. Removed pavement shall be restored with like materials promptly. Excavations and disturbances caused to turf and landscaped areas shall be backfilled and graded so as to be free of tripping hazards and the like.

ALL LANDSCAPE AREAS SHALL BE IRRIGATED WITH 100% COVERAGE & MINIMUM 50% OVERLAP

A RUST-FREE SOURCE FOR IRRIGATION IS REQUIRED. A STUB-OUT SHALL BE PROVIDED FOR CONNECTION TO CITY'S REUSE SYSTEM FOR IRRIGATION POINT OF CONNECTION, WHEN THE REUSE SYSTEM BECOMES AVAILABLE.

MASTER PLANT LIST REPRESENTS TOTAL QUANTIES FOR SHEETS L-1 AND L-2

SEE SITE PLAN APPLICATION SUBMITTAL FOR PARCEL 1 IRRIGATION PLANS. PARCEL 1 IRRIGATION SYSTEM SHALL BE COMPLETELY INDEPENDENT OF THE OVERALL DEVELOPMENT'S IRRIGATION SYSTEM. WHERE IMPACTED BY PROPOSED CONSTRUCTION ACTIVITIES, THE OVERALL DEVELOPMENT'S IRRIGATION SYSTEM SHALL BE RESTORED TO PROVIDE 100% COVERAGE WITHIN THE OVERALL DEVELOPMENT'S PROPERTY AND SHALL TERMINATE & BE RE-ROUTED AT PARCEL 1PROPERTY LINES, IF POSSIBLE. DAMAGED OR DESTROYED MATERIALS SHALL BE REPLACED/REPAIRED AS NECESSARY BY CONTRACTOR TO RESTORE THE EXISTING SYSTEM TO GOOD WORKING ORDER

GENERAL EXISTING IRRIGATION SYSTEM MODIFICATION NOTES:

1. SEE PARCEL 1 SITE PLAN APPLICATION FOR PARCEL 1 IRRIGATION PLANS. HISTORICAL IRRIGATION PLANS DO NOT EXIST FOR THE OVERALL INDIAN TRACE SHOPPING CENTER.
2. THE EXISTING IRRIGATION SYSTEM FOR THE OVERALL INDIAN TRACE SHOPPING CENTER SHALL BE MODIFIED AS NECESSARY TO ACCOMMODATE THE DEVELOPMENT OF PARCEL 1 & SEPARATE IRRIGATION SYSTEM INSTALLATION FOR PARCEL 1. PARCEL 1 IRRIGATION SYSTEM SHALL BE COMPLETELY INDEPENDENT FROM THE OVERALL SHOPPING CENTER IRRIGATION SYSTEM. EXISTING IRRIGATION SYSTEM TO BE REPAIRED AS NECESSARY TO ENSURE PROPER COVERAGE PER ALL LOCAL CODES AND ORDINANCES.
3. PRIOR TO BID, CONTRACTOR SHALL VISIT THE SITE & FIELD-VERIFY EXISTING IRRIGATION SYSTEM IS FULLY OPERATIVE & IS ADEQUATE FOR THE RE-USE/MODIFICATION PROPOSED
4. DISCONNECTION OF ANY EXISTING IRRIGATION SYSTEM SHALL NOT OCCUR UNTIL AFTER NEW MAINLINE IS INSTALLED
5. CONTRACTOR TO ENSURE EXISTING IRRIGATION SYSTEM AND EQUIPMENT TO REMAIN IS FULLY OPERATIVE & SHALL CUT/CAP/RE-ROUTE AS NECESSARY; REPLACE/REPAIR EXISTING EQUIPMENT TO REMAIN AS REQUIRED
6. ALL IRRIGATION EMMITERS SHALL BE ADJUSTED TO MINIMIZE OVERSPRAY ONTO IMPERVIOUS SURFACES PRIOR TO FINAL INSPECTION
7. INSTALLER IS REQUIRED TO CONDUCT FINAL TESTING & ADJUSTMENT TO ACHIEVE DESIGN SPECIFICATIONS PRIOR TO COMPLETION OF THE SYSTEM & ACCEPTANCE BY THE OWNER OR OWNER'S REPRESENTATIVE
8. EXISTING IRRIGATION SPRAYHEADS & LATERALS DIRECTLY IMPACTED BY CONSTRUCTION SHALL BE REMOVED UNLESS OTHERWISE NOTED & DISPOSED OF IN A MANNER COMPLIANT WITH LOCAL CODES & REGULATIONS
9. EXISTING IRRIGATION EQUIPMENT TO REMAIN THAT IS DAMAGED OR DESTROYED SHALL BE REPLACED BY CONTRACTOR AS REQUIRED, UNLESS OTHERWISE NOTED
10. CONTRACTOR SHALL EXCAVATE & PATCH EXISTING PAVEMENT AS REQUIRED, INCLUDING PAVEMENT OFF-SITE, IN RIGHT-OF-WAYS, OR ON CYPRESS RUN PROPERTY; COORDINATE WITH SITE CONTRACTOR TO ENSURE MINIMAL IMPACT TO EXISTING PAVED AREAS
11. IRRIGATION EQUIPMENT SHALL NOT BE INSTALLED WITHIN THE DRIPLINES OF ANY EXISTING TREES TO REMAIN UNLESS ABSOLUTELY NECESSARY; SHOULD NO ALTERNATIVE ROUTE EXIST, TRENCHES SHALL BE CAREFULLY HAND DUG AS FAR FROM THE TRUNK OF TREES TO REMAIN AS POSSIBLE
12. ALL ROOT PRUNING ACTIVITIES SHALL BE CONDUCTED UNDER THE SUPERVISION OF AN ISA CERTIFIED ARBORIST IN ACCORDANCE WITH (ANSI) A-300 PRUNING STANDARDS
13. ALL WORK SHALL COMPLY WITH APPENDIX "F" OF THE FLORIDA BUILDING CODE

NOTE: THESE PLANS SHOW THE PREVIOUSLY APPROVED LANDSCAPE PLANS DATED 01/08/2015 BY 'MLA GROUP, INC.' . PLAN ORIENTATION WITH NORTH 'UP' AS PER THE PREVIOUSLY APPROVED PLANS

NOTE: FOR PLANT REQUIREMENTS OTHER THAN TREES, REFER TO SHEET L-1 THROUGH L-3 DATED 08/28/1987

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PROJECT NO:
PUBLISH DATE:
PROJECT MGR: RKE
REVISIONS:

Revision ID	Transmittal Set Name	Date

INDIAN TRACE SHOPPING CENTER MASTER PLAN

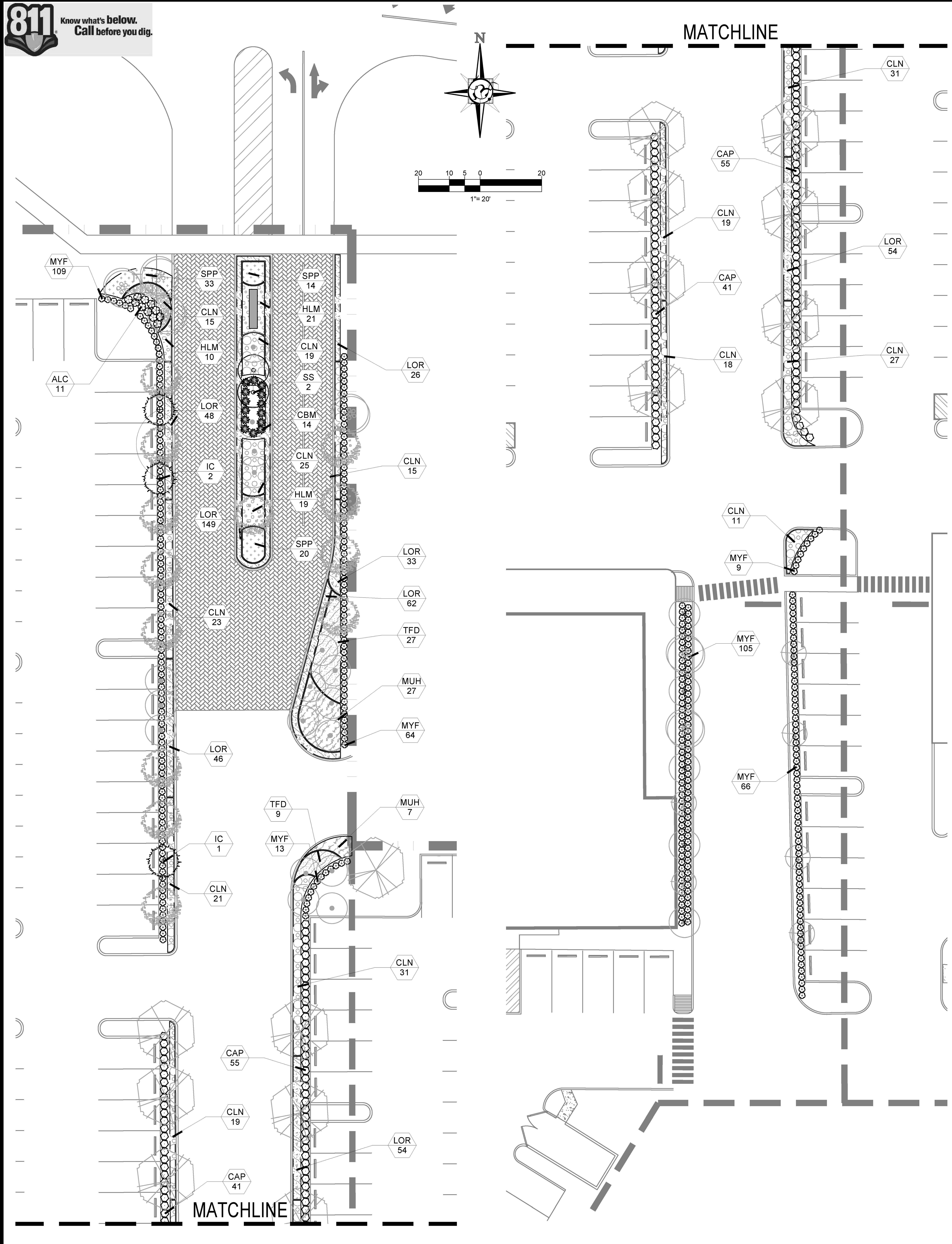
SW 160TH AVENUE
SUNRISE, FL 33326

MASTER LANDSCAPE PLAN

SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN JAHAN KING EBRAHIMIAN LA6667324 STATE OF FLORIDA
Ryan J King Ebrahimian
Digitally signed by Ryan J King Ebrahimian Date: 2025.11.19 10:05:06 -05'00'

DATE: 11/19/25

SITE PLAN SHEET NO. L-2



GENERAL LANDSCAPE NOTES:

1. PLANT MATERIAL: ALL PLANT MATERIAL SHALL BE FLORIDA #1 OR BETTER AS ESTABLISHED BY "GRADES AND STANDARDS FOR NURSERY PLANTS" OF THE STATE OF FLORIDA (FL) , DEPARTMENT OF AGRICULTURE. UNLESS OTHERWISE NOTED, ALL TREES SHALL BE SINGLE LEADER, FIELD GROWN/BALLED & BURLAPPED (FG/BB); CONTAINER GROWN TREES ARE NOT ACCEPTABLE & WILL BE IMMEDIATELY REJECTED UPON INSPECTION. ANY CHANGES TO THE APPROVED LANDSCAPE PLAN SHALL BE APPROVED BY THE CITY FORESTER & LA OF RECORD. ALL SUBSTITUTIONS AND CHANGES SHALL BE APPROVED IN WRITING PRIOR TO INSTALLATION. ANY DISCREPANCIES BETWEEN PLANS, SITE AND SPECIFICATIONS SHALL BE BROUGHT TO THE IMMEDIATE ATTENTION OF THE LANDSCAPE ARCHITECT, THE OWNER AND GOVERNING MUNICIPALITY. OPTIONS FOR ALTERNATE SPECIES BASED ON LACK OF STATEWIDE AVAILABILITY SHALL BE FURNISHED TO LANDSCAPE ARCHITECT OF RECORD A MINIMUM OF 30 DAYS BEFORE COMMENCEMENT OF CONSTRUCTION; LACK OF AVAILABILITY WILL BE VERIFIED USING THE LATEST INDUSTRY ACCEPTED PUBLICATION LISTINGS. PLANT SPACING SHALL SUPERCEDE PLANT QUANTITY TO FILL THE BED FOR SHRUBS AND GROUNDCOVERS. THE LOCATION OF NEW SHRUB AND GROUNDCOVER PLANTINGS SHALL BE A MINIMUM OF 3 FEET FROM THE TRUNK FLARES OF EXISTING TREES TO BE PRESERVED. NEW SHRUB AND GROUNDCOVER PLANTINGS UNDER THE DRIPLINES SHALL BE INSTALLED BY HAND WITH CARE IN BETWEEN ROOTS 1" DIAMETER AND GREATER.

2. ALL TREES, SHRUBS AND GROUNDCOVERS SHALL, AT A MINIMUM, BE OF THE SIZES AS SPECIFIED IN THE PLANT LIST. WHERE THERE IS A DISCREPANCY EITHER IN QUANTITIES, PLANT NAMES, SIZES OR SPECIFICATIONS BETWEEN THE PLAN OR PLANT LIST, THE PLAN TAKES PRECEDENCE. QUANTITIES LISTED ON THE THE PLANT LIST ARE FOR ESTIMATING PURPOSES. CONTRACTOR SHALL VERIFY ALL QUANTITIES. MULCH, TOPSOIL, FERTILIZER, ETC. SHALL BE INCLUDED IN THE UNIT COST OF THE PLANTS. THE PLANTING PLAN SHALL BE INSTALLED IN COMPLIANCE WITH ALL EXISTING CODES AND APPLICABLE DEED RESTRICTIONS.

3. SOD SPECIFICATIONS: ALL AREAS NOT USED FOR BUILDINGS, VEHICULAR USE AREAS, WALKS OR PLANTING BEDS SHALL BE GRASSED. GRASSING SHALL EXTEND TO ANY ABUTTING STREET PAVEMENT EDGE AND TO THE MEAN WATERLINE OF ANY ABUTTING CANAL, LAKE OR WATERWAY. STENOTAPHRUM SECUNDATUM, V. 'FLORITAM' UNLESS OTHERWISE NOTED (ST. AUGUSTINE SOLID SOD). PASPALUM NOTATUM 'ARGENTINE' ('ARGENTINE' BAHIA SOLID SOD) SHALL BE PROVIDED IN THE RIGHT-OF-WAYS & ON THE BANKS & BOTTOM OF DETENTION PONDS. OFFSITE DISTURBED AREAS SHALL BE RE-SODDED TO MATCH EXISTING. ALL AREAS DISTURBED BY CONSTRUCTION & NOT NOTED TO HAVE SHRUBS OR GROUNDCOVERS ON THE LANDSCAPE PLAN SHALL BE SODDED BY THE CONTRACTOR.

4. AMENDED PLANTING SOIL: PLANTING SOIL FOR USE IN BACK FILLING PLANTING HOLES SHALL BE FORTY PERCENT (40%) TOPSOIL AND SIXTY PERCENT (60%) SAND AND BE FERTILE, FRIABLE, AND OF A LOAMY CHARACTER, WITHOUT MIXTURE OF SUBSOIL MATERIALS, AND OBTAINED FROM A WELL-DRAINED, ARABLE SITE. IT SHALL CONTAIN THREE (3) TO FIVE (5) PERCENT DECOMPOSED ORGANIC MATTER AND SHALL BE FREE FROM HEAVY CLAY, COARSE SAND, STONES, LIME, LUMPS, PLANTS, ROOTS OR OTHER FOREIGN MATERIALS, OR NOXIOUS WEEDS. IT SHALL NOT CONTAIN TOXIC SUBSTANCES WHICH MAY BE HARMFUL TO PLANT GROWTH. PH RANGE SHALL BE 5.0 TO 7.0 INCLUSIVE. ALL PLANT MATERIAL TO RECEIVE PLANTING SOIL AS PER DETAILS & NOTES.

5. GENERAL RECOMMENDED PLANTING SOIL DEPTH: ALL TREES AND SHRUBS SHALL BE PLANTED WITH A MINIMUM OF 12" TOPSOIL AROUND AND BENEATH THE ROOTBALL. MINIMUM TOPSOIL SHALL BE 6" FOR GROUNDCOVER AREAS AND 2" FOR SODDED GRASS AREAS. THIS IS IN ADDITION TO A MINIMUM OF 10" OF UNDISTURBED OR NATIVE SOIL THAT WAS STORED/STOCKPILED ON SITE AND REUSED, OR CLEAN IMPORTED PLANTING SOIL WITH A RANGE OF ORGANIC MATTER BETWEEN 3-5% WITH NO STONES GREATER THAN AN INCH AND A HALF IN DIAMETER IN ANY DIRECTION. TOPSOIL DEPTHS PLUS PLANTING SOIL/EXISTING NATIVE SOIL MINIMUM DEPTHS ARE IN ADDITION TO ANY LIMESTONE/ LIMEROCK SUBGRADE, & IN ADDITION TO EXCAVATION WIDTHS REQUIRED FOR TREE PITS AS SHOWN ON THE PLANTING DETAILS. TREE PITS SHALL BE EXCAVATED & BACKFILLED TO A MINIMUM DEPTH OF 30". PARKING LOT TREE ISLAND SHALL BE EXCAVATED TO 36 INCHES DEPTH AND BACKFILLED WITH CLEAN FILL AND TOPSOIL, OR TURF TO WITHIN 1" OF THE TOP OF CURB OR ADJACENT PAVEMENT.

6. CONTRACTOR TO NOTIFY "SUNSHINE STATE ONE CALL OF FLORIDA, INC." AT 1-800-432-4770 TWO FULL BUSINESS DAYS PRIOR TO DIGGING FOR UNDERGROUND UTILITY LOCATIONS.

7. CONTRACTOR IS RESPONSIBLE FOR DETERMINING ALL UTILITY LOCATIONS AND INSTALLING FACILITIES SO AS TO NOT CONFLICT. ALL DAMAGE TO EXISTING UTILITIES OR IMPROVEMENTS CAUSED BY CONTRACTOR SHALL BE REPAIRED AT NO ADDITIONAL COST TO THE OWNER. CONTRACTOR SHALL VERIFY ALL EXISTING CONDITIONS IN THE FIELD AND REPORT ANY DISCREPANCIES IN THE SITE SURVEY OR DISPOSITION PLAN TO THE OWNER & LANDSCAPE ARCHITECT OF RECORD PRIOR TO STARTING WORK. ANY OVERHEAD POWERLINES, UNDERGROUND UTILITIES, EXISTING TREES, ETC. IN CONFLICT WITH PROPOSED LANDSCAPING, INCLUDING FPL RIGHT-TREE-RIGHT-PLACE GUIDELINES, SHALL BE REPORTED IMMEDIATELY TO THE OWNER'S REPRESENTATIVE OR DESIGNEE, AND TO THE LANDSCAPE ARCHITECT OF RECORD PRIOR TO SUBJECT PLANT MATERIAL INSTALLATION. FAILURE TO NOTIFY THE LANDSCAPE ARCHITECT & OWNER OF ANY DISCREPANCIES SHALL BE THE FULL RESPONSIBILITY OF THE CONTRACTOR AND WILL RESULT IN THE CONTRACTOR MOVING OR REPLACING THE PLANT MATERIAL AT THEIR OWN EXPENSE. LARGE MATURING SHADE TREES (THOSE THAT TYPICALLY GROW TO A SPREAD OR HEIGHT GREATER THAN 25 FEET) SHALL NOT BE PLANTED WITHIN 20 FEET OF ANY OTHER LARGE MATURING SHADE TREES UNLESS OTHERWISE SPECIFICALLY SHOWN ON THE LANDSCAPE PLAN. CONTRACTOR SHALL NOT WILLFULLY INSTALL PLANT MATERIALS IN CONFLICT WITH EXISTING OR PROPOSED SITE FEATURES.

8. ROOT BARRIER SPECIFICATIONS: ROOT BARRIERS SHALL BE PROVIDED FOR WHERE NEW TREES ARE TO BE INSTALLED ADJACENT TO PROPOSED UTILITIES, AS PRESCRIBED HEREIN AND BY THE MANUFACTURER. SEE ROOT BARRIER DETAIL ON THIS SHEET. PRODUCT SHALL BE INSTALLED PER MANUFACTURER'S SPECIFICATIONS AND INSTRUCTIONS FOR ROOT CONTROL SYSTEMS. USE PRODUCT WHERE TREES ARE TO BE INSTALLED TEN FEET (10') OR LESS FROM HARDSCAPE SURFACES OR UNDERGROUND UTILITIES, INCLUDING BUT NOT LIMITED TO CURBS, SIDEWALKS, STEPS, ROADWAYS, WATER, DRAINAGE, EXFILTRATION TRENCH, & SEWER LINES. SMALL TREES THAT TYPICALLY MATURE AT 18' HEIGHT OR LESS REQUIRE ROOT BARRIERS WHERE SMALL TREES ARE WITHIN SIX FEET (6') OR LESS OF HARDSCAPE SURFACES OR UTILITIES. EXISTING TREES TO BE PRESERVED (WHERE THE EDGE ROOT FLARE IS LOCATED GREATER THAN TEN FEET (10') FROM ANY NEW HARDSCAPE AREAS OR UNDERGROUND UTILITIES) DO NOT REQUIRE ROOT BARRIERS. WHERE PROPOSED UNDERGROUND UTILITIES ARE TO BE INSTALLED 10 FEET OR LESS FROM THE ROOT FLARE OF EXISTING TREES, ROOT BARRIERS SHALL BE UTILIZED. ROOT BARRIERS ARE NOT REQUIRED WHERE PROPOSED TREES ARE LOCATED ADJACENT TO D-TYPE CURBING. THE USE OF ROOT BARRIERS SHALL BE MINIMUM 6' OVERALL LENGTH FROM THE CENTER OF THE TRUNK PARALLEL TO LINEAR FEATURES TO BE PROTECTED FOR SMALL TREES, OR MINIMUM 10' OVERALL LENGTH FROM THE CENTER OF THE TRUNK FOR MEDIUM TO LARGE MATURING SHADE TREES. MINIMUM LENGTHS OF ROOT BARRIER PRODUCTS MAY BE INCREASED (BUT NOT DECREASED) BASED ON LENGTH GRAPHICALLY DEPICTED ON PLAN, OR AT THE DISCRETION OF THE LANDSCAPE INSPECTOR. IN PARKING LOT ISLANDS ONLY, THE ROOT BARRIER LENGTH SHALL BE PROVIDED FOR THE FULL LENGTH OF FEATURE (UNDERGROUND UTILITY, STRUCTURE, OR PAVEMENT) TO BE PROTECTED. ROOT BARRIERS SHALL BE INSTALLED 1 FOOT HORIZONTAL DISTANCE FROM FEATURES TO BE PROTECTED.

9. CONTRACTOR SHALL BE RESPONSIBLE FOR PROVIDING FINAL GRADING OF ALL ASSOCIATED PLANTING AREAS. AFTER FINAL GRADE, AREA TO BE RAKED TO 6" DEPTH AND ALL ROCK AND FOREIGN INORGANIC MATERIALS REMOVED AND DISPOSED OF PROPERLY OFF-SITE.

10. ALL PLANTING HOLES TO BE HAND DUG EXCEPT WHERE MACHINE DUG HOLES WILL NOT ADVERSELY AFFECT OR DAMAGE UTILITIES OR IMPROVEMENTS. ALL TRENCHES & EXCAVATION REQUIRED FOR INSTALLATION OF UNDERGROUND UTILITIES OR IRRIGATION EQUIPMENT ADJACENT TO EXISTING TREES & VEGETATION TO BE PRESERVED SHALL BE HAND-DUG CAREFULLY AS FAR FROM THE TRUNK AS POSSIBLE.

11. NO PLUNGING OF ANY TREE OR PALM WILL BE ACCEPTED. TRUNK FLARE SHALL BE SET 1-2" ABOVE FINISH GRADE FOR ALL TREES & PALMS. ALL PLANTS TO BE PLANTED AT THE NURSERY GRADE OR SLIGHTLY HIGHER.

12. CONTRACTOR SHALL STAKE & GUY ALL TREES AND PALMS AT TIME OF PLANTING AS PER THE APPROPRIATE DETAIL. CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE AND/OR REPAIR OF ALL STAKING AND GUYING DURING WARRANTY PERIOD AND REMOVAL & DISPOSAL OF STAKING AFTER ESTABLISHMENT PERIOD.

13. FERTILIZER FOR GRASS AREAS SHALL BE NPK 16-4-8 @ 12.5 LBS/1000 S.F. OR 545 LBS/ACRE. NITROGEN 50% SLOW RELEASE FORM & FERTILIZER TO INCLUDE SECONDARY MICRONUTRIENTS.

14. WATERING: ALL PLANT MATERIAL SHALL BE WATERED IN AT TIME OF PLANTING IN ACCORDANCE WITH STANDARD NURSERY PRACTICES. IN ADDITION, CONTRACTOR WILL CONTINUE WATERING OF PLANT MATERIAL UNTIL SUBSTANTIAL COMPLETION AND AS NEEDED THEREAFTER FOR A PERIOD OF 2 MONTHS.

15. ALL PLANTS AND PLANTING MATERIALS INCLUDED UNDER THIS CONTRACT SHALL BE MAINTAINED BY WATERING, CULTIVATING, SPRAYING, AND ALL OTHER OPERATIONS (SUCH AS RE□]STAKING OR REPAIRING GUY SUPPORTS) NECESSARY TO INSURE A HEALTHY CONDITION BY THE CONTRACTOR UNTIL CERTIFICATION OF ACCEPTABILITY BY THE OWNER OR OWNER'S DESIGNEE. MAINTENANCE AFTER THE CERTIFICATION OF AN ACCEPTABILITY SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS IN THIS SECTION. CONTRACTORS AREREQUESTED TO PROVIDE A BID ESTIMATE TO COVER LANDSCAPE AND IRRIGATION MAINTENANCE FOR A PERIODOF NINETY (90) CALENDAR DAYS COMMENCING AFTER ACCEPTANCE

16. GUARANTEE: ALL NEW PLANT MATERIAL SHALL BE GUARANTEED FOR 1 YEAR FROM TIME OF FINAL ACCEPTANCE OF PROJECT. ANY PLANT MATERIAL NOT IN A HEALTHY GROWING CONDITION WILL BE REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER WITHIN 10 DAYS OF NOTIFICATION. FOR ALL REPLACEMENT PLANT MATERIAL, THE WARRANTY PERIOD SHALL BE EXTENDED AN ADDITIONAL 45 DAYS BEYOND THE ORIGINAL WARRANTY PERIOD. ALL TREES THAT LEAN OR ARE BLOWN OVER, CAUSED BY WINDS LESS THAN 75 MPH, WILL BE RE-SET AND BRACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE OWNER. FINAL INSPECTION BY OWNER OR THEIR DESIGNEE AT THE END OF THE 1 YR GUARANTEE PERIOD SHALL INCLUDE PLANTING, CONSTRUCTION AND ALL OTHER INCIDENTAL WORK PERTAINING TO THIS CONTRACT. ANY PLANTS NOT MEETING THE CRITERIA OF HEALTHY, VIGOROUS, AND THRIVING AT THIS TIME, AND THAT HAVE NOT ALREADY BEEN REPLACED PREVIOUSLY UNDER SAID WARRANTY, SHALL BE SUBJECT TO THE SAME ONE (1) YEAR GUARANTEE (OR AS SPECIFIED BY THE OWNER IN WRITING) BEGINNING WITH THE TIME OF REPLACEMENT AND ENDING WITH THE SAME INSPECTION AND ACCEPTANCE HEREIN DESCRIBED.

17. THE SUCCESSFUL BIDDER SHALL FURNISH TO THE OWNER A UNIT PRICE BREAKDOWN FOR ALL MATERIALS.

18. NO PLANT MATERIAL WILL BE ACCEPTED SHOWING EVIDENCE OF CABLE, CHAIN MARKS, EQUIPMENT SCARS, OR OTHERWISE DAMAGED. PLANT MATERIAL WILL NOT BE ACCEPTED WHEN THE BALL OF EARTH SURROUNDING ITS ROOTS HAS BEEN CRACKED, BROKEN OR OTHERWISE DAMAGED.

19. ROOT-PRUNE ALL NEW TREES A MINIMUM OF (90) DAYS PRIOR TO PLANTING.

20. ALL LANDSCAPED AREAS WILL BE IRRIGATED BY AN UNDERGROUND, AUTOMATIC, RUST-FREE IRRIGATION SYSTEM PROVIDING 100% COVERAGE AND MINIMUM 50% SPRAY OVERLAP. THE SYSTEM SHALL BE MAINTAINED IN GOOD WORKING ORDER AND DESIGNED TO MINIMIZE WATER ON IMPERVIOUS SERVICES AND NOT OVERSPRAY WALKWAYS. A RAIN SENSOR DEVICE IS REQUIRED BY FL LAW & SHALL BE OPERATIONAL TO OVERRIDE THE IRRIGATION CYCLE OF THE SYSTEM WHEN ADEQUATE RAINFALL HAS OCCURRED.

21. ALL PLANT MATERIAL PLANTED WITHIN THE SIGHT DISTANCE TRIANGLE AREAS (SEE PLAN) SHALL PROVIDE UNOBSTRUCTED CROSS-VISIBILITY AT A HORIZONTAL LEVEL BETWEEN 30 INCHES AND 8 FEET ABOVE ADJACENT STREET GRADE.

23. NO CANOPY TREES SHALL BE PLANTED WITHIN 15 FEET OF A LIGHT POLE. NO PALM SPECIES SHALL BE PLANTED WITHIN 7.5 FEET OF A LIGHT POLE.

24. TREE PROTECTION BARRICADES SHALL BE PROVIDED BY LANDSCAPE CONTRACTOR AROUND EXISTING TREES THAT MAY BE IMPACTED BY THE PROPOSED CONSTRUCTION. PRIOR TO ANY CONSTRUCTION A TREE PROTECTION BARRICADE INSPECTION SHALL BE CONDUCTED BY THE LANDSCAPE ARCHITECT, OWNER OR GOVERNING MUNICIPALITY. REFER TO LANDSCAPE DETAIL FOR TREE PRESERVATION BARRICADE FENCING.

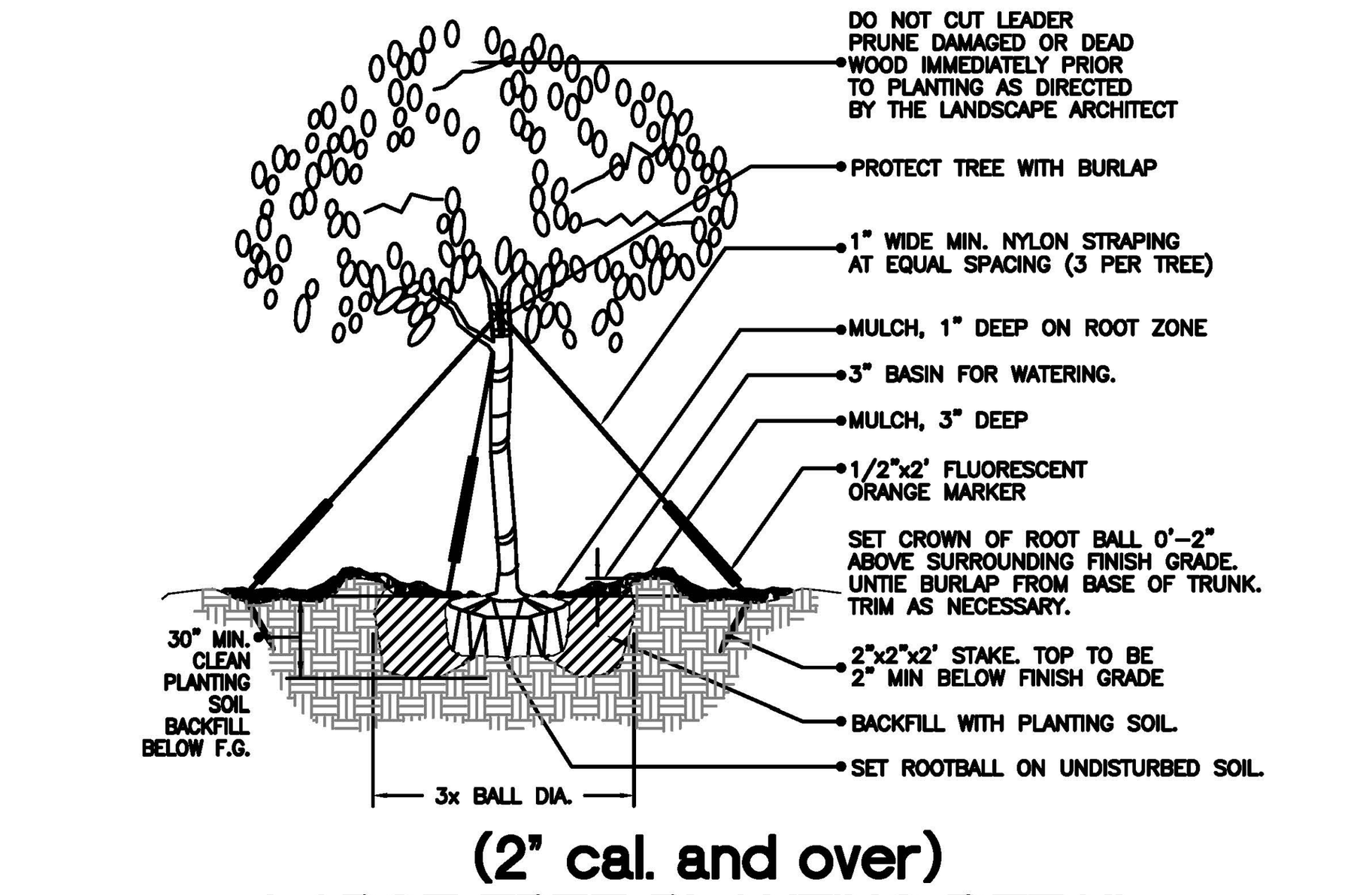
25. IN ALL PEDESTRIAN AREAS, ALL TREES AND PALMS SHALL BE MAINTAINED TO ALLOW FOR CLEAR PASSAGE AT AN 8 FOOT CLEAR TRUNK.

26. ALL LANDSCAPE MATERIAL SHALL BE SETBACK A MINIMUM OF 7.5 FEET FROM THE FRONT/SIDES AND 4 FEET FROM THE BACK ANY FIRE HYDRANT.

27. MULCH SHALL BE FROM SHREDDED WOOD DERIVED FROM MELALEUCA OR OTHER INVASIVE TREE SPECIES AND SHALL BE STERILIZED TO EFFECTIVELY ELIMINATE ALL SEEDS, SPORES, ETC. AND RENDER THEM BARREN. MULCH MATERIAL SHALL BE MOISTENED AT THE TIME OF APPLICATION TO PREVENT WIND DISPLACEMENT AND APPLIED AT A DEPTH OF THREE INCHES (3"). A MULCH RING 3 FEET IN DIAMETER SHALL BE PROVIDED FOR ALL NEW & EXISTING TREES ON SITE AND IN THE SITE WORK AREA. MULCH IS TO BE KEPT 2-3" FROM THE STEM OF ALL GROUNDCOVERS & 3-6" FROM THE TRUNK OF ALL TREES & PALMS. MULCH SHALL BE GRADE 'B' SHREDDED, AND SHALL BE APPLIED EVENLY AND SMOOTH TO PLANTED AREAS. NO RED OR COLORED MULCH SHALL BE ACCEPTED UNLESS SPECIFIED ACCORDINGLY. NO CYPRESS MULCH OR PINE BARK SHALL BE USED.

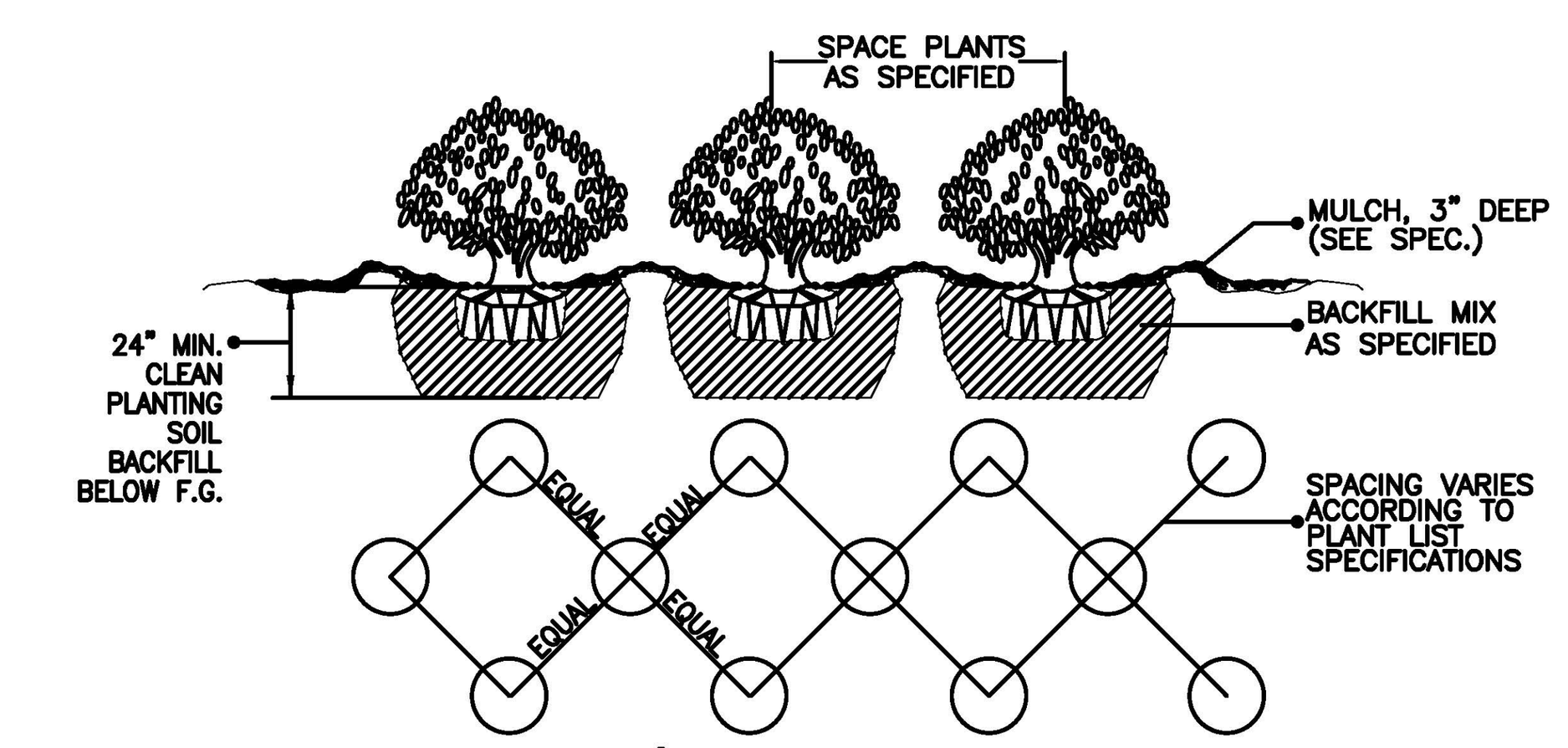
28. PLANTINGS SHALL BE INSTALLED IN COMPLIANCE WITH ALL EXISTING CODES AND APPLICABLE DEED RESTRICTIONS. WHERE DISCREPANCIES EXIST, JURISDICTIONAL CODES, STANDARDS, & REGULATIONS SHALL GOVERN.

29. ALL ABOVE GROUND EQUIPMENT SHALL BE VISUALLY SCREENED A MIN. OF 6" ABOVE THE TOP OF EQUIPMENT. BACKFLOW PREVENTERS SHALL BE PAINTED BLACK.



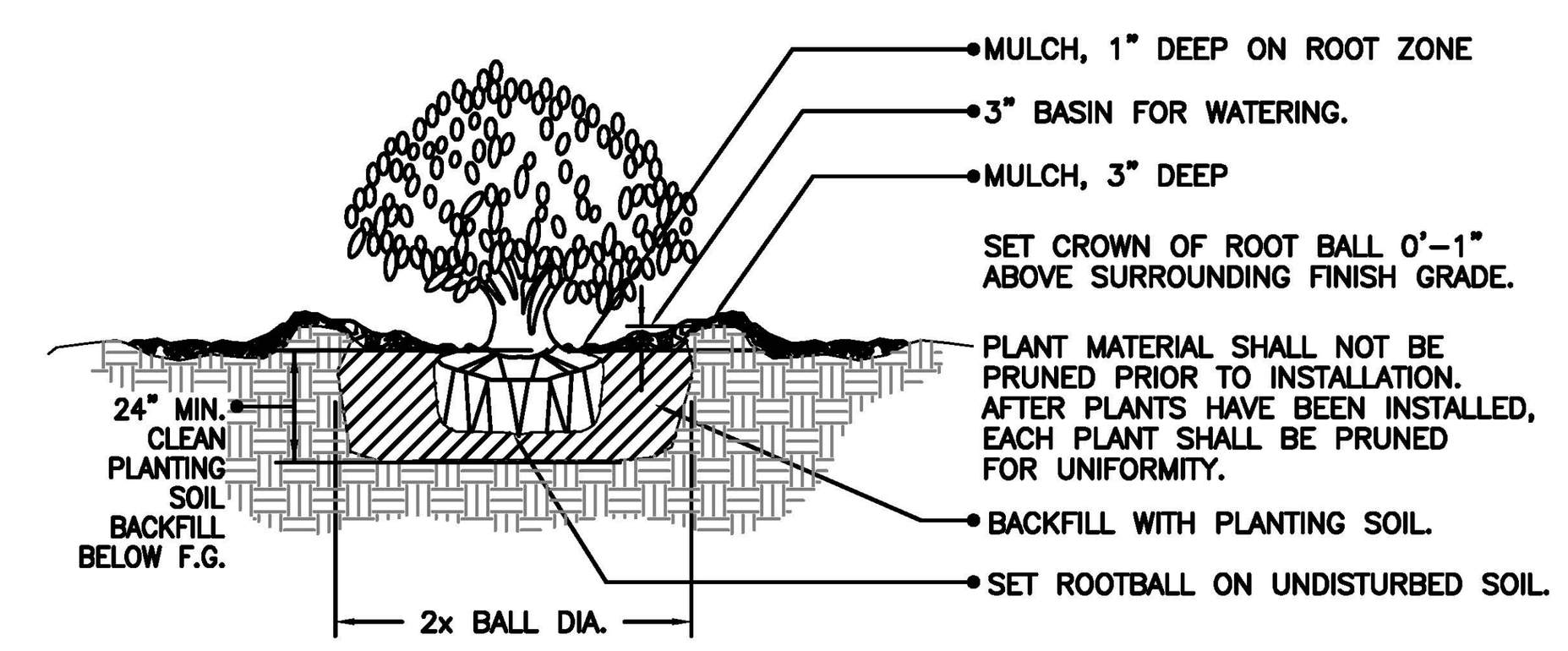
(2" cal. and over)
LARGE TREE PLANTING DETAIL

N.T.S.



SHRUB / GROUNDCOVER SPACING / PLANTING DETAIL

N.T.S.



SHRUB PLANTING DETAIL

N.T.S.

PLANT SCHEDULE

CODE	QTY	COMMON NAME	BOTANICAL NAME	SPECIFICATIONS	CAL/DBH	HEIGHT	SPREAD	NATIVE	XERIC	REMARKS
TREES										
IC	3	Dahoon Holly	Ilex cassine	B & B	2.5" DBH	12` Ht	6`	Yes	Medium	5` CT
PALM TREES										
SS	2	Cabbage Palmetto	Sabal palmetto	B & B		12-18` oa Staggered		Yes	High	No hurricane cut
CODE	QTY	COMMON NAME	BOTANICAL NAME	SPECIFICATIONS	SPACING	HEIGHT	SPREAD	NATIVE	XERIC	REMARKS
MID LEVEL SHRUBS										
ALC	11	'Louisiana Red' Copperleaf	Acalypha wilkesiana	NA	36"	30"	30"	No	High	Full to Base
CAP	96	Jamaica Caper	Capparis cynophallophora	NA	As Shown	36"	30"	Yes	High	Full to Base
MYF	366	Simpson`s Stopper	Myrcianthes fragrans 'compacta'	NA	24"	24"	18"	Yes	High	Full to Base
UPPER LEVEL SHRUBS										
CBM	14	Black Magic Ti Plant	Cordyline fruticosa `Black Magic`	NA	As Shown	32"	24"	No	High	
SHRUB AREAS										
TFD	36	Fakahatchee Grass	Tripsacum dactyloides	n/a	36"	30-36"	36"	Yes	High	
LOW LEVEL SHRUB AREAS										
CLN	224	Dwarf Pitch Apple	Cllusia rosea 'nana'	n/a	24"	16-18"	18"	Yes	High	Full Mounds
HLM	50	Spider Lily	Hymenocallis latifolia	n/a	24"	16"-18"	18"	Yes	High	
LOR	418	'Plum Delight'	Loropetalum X 'Plum Delight'	n/a	18"	12"	14-16"	No	High	Full
MUH	34	Pink Muhly Grass	Muhlenbergia capillaris	n/a	36"	24-30"	30"	Yes	High	Full Mounds
SPP	67	Purple Ground Orchid	Spathoglottis plicata `Purple`	n/a	24"	16"-18"	16-18"	No	High	Full

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PROJECT NO:
PUBLISH DATE:
PROJECT MGR: RKE
REVISIONS:

Revision ID	Transmittal Set Name	Date

INDIAN TRACE SHOPPING CENTER MASTER PLAN

SW 160TH AVENUE
SUNRISE, FL 33326

ENTRY LANDSCAPE PLAN

SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN JAHAN KING EBRAHIMIAN LA6667324 STATE OF FLORIDA
Ryan J King Ebrahimian
Digitally signed by Ryan J King Ebrahimian Date: 2025.11.19 10:05:25 -05'00'

DATE: 11/19/25

SITE PLAN SHEET NO. L-2.1

811 Know what's below. Call before you dig.

8" WM — 12' WATERMAIN EASEMENT O.R.B. 18095, PAGE 975 & O.R.B. 22563, PAGE 521
12' WATERMAIN EASEMENT O.R.B. 18095, PAGE 975 O.R.B. 22102, PAGE 8
18" PIPE
12' WATERMAIN EASEMENT O.R.B. 18095, PAGE 975 O.R.B. 22102, PAGE 8
8" PVC GM — 12' SANITARY SEWER EASEMENT O.R.B. 23563, PAGE 521 & O.R.B. 17804, PAGE 757
8" FM
12' SANITARY SEWER EASEMENT O.R.B. 23563, PAGE 521 & O.R.B. 17804, PAGE 757
25' PRIVATE RIGHT-OF-WAY EASEMENT O.R.B. 14536, PAGE 587
12' WATERMAIN EASEMENT O.R.B. 22563, PAGE 521
FPL EASEMENT O.R.B. 23105, PAGE 594
12' SANITARY SEWER EASEMENT O.R.B. 23563, PAGE 521 & O.R.B. 17804, PAGE 757
15.0'
12' SANITARY SEWER EASEMENT O.R.B. 23563, PAGE 521 & O.R.B. 22102, PAGE 8
12' WATERMAIN EASEMENT O.R.B. 18095, PAGE 975 O.R.B. 22102, PAGE 8
8" WM
384± SF
IC 6
BUILDING FINISH FLOOR ELEVATION=7.80' HEIGHT = 27.92'
IC 9
10.0'
10.0'
FINISH FLOOR ELEVATION=7.80'
BUILDING
ROOT BARRIER (TYP.)
CAP 5
LOR 28
MRG 23
PROP. PUMP & WELL
EXISTING 6' HT CHAINLINK FENCE OWNED BY FDOT TO REMAIN
TRF 32
SHADE TREES COUNTED TO EAST BUFFER TREE REQUIREMENT
PG 9
MRG 16
NOTE: MITIGATION TREES TO BE INSTALLED IN THE I-75 ROW BY FDOT WITH FUTURE IMPROVEMENTS
CAP 17
TRF 29
CBM 13
BSM 8
NPB 93
ARD 154
EXISTING 6' HT CHAINLINK FENCE OWNED BY FDOT TO REMAIN
Typical
PHB 11
MRG 5
NPB 38
MYF 18
APPROX. 1000' BILLBOARD VIEW ZONE PER F.S. 479-106(6)a. FOR LEFT SIDE VIEWING (NORTHBOUND TRAVEL)
WATER VALVE
5.0'
8" WM
GRANTOR PROPERTY EASEMENT FOR ACCESS, DRAINAGE & UTILITIES O.R.B. 18095, PAGE 975
5' MAINTENANCE AREA O.R.B. 18095, PAGE 975
FDOT RIGHT-OF-WAY MAP SECTION 86030-2527 O.R.B. 48000, PAGE 371
ARTIFICIAL TURF
APPROX. 500' BILLBOARD VEGETATION MGMT. ZONE PER F.S. 479-106(6)a. FOR LEFT SIDE VIEWING (NO MEDIUM & LARGE TREES)
PHB 29
GC2 9
LJ2 9
"SLOW-GROWING" TREES COUNTED @2:1 TO EAST BUFFER TREE REQUIREMENT
EXISTING 6' HT CHAINLINK FENCE OWNED BY FDOT TO REMAIN
MUH 109
EXISTING TWO-SIDED BILLBOARD
LJM 1
GCM 1
EXISTING 6' HT CHAINLINK FENCE OWNED BY FDOT TO REMAIN
PROPOSED BILLBOARD PARCEL WITH ERSEMENT BELOW FOR VEHICULAR ACCESS & PARKING
TREE TOWARDS TERMINAL ISLAND TREE REQUIREMENT
GCM 1
LJM 1
LJ 1
INTERSTATE - No. 75
APPROX. 500' BILLBOARD VEGETATION MGMT. ZONE PER F.S. 479-106(6)a FOR RIGHT SIDE VIEWING (NO MEDIUM & LARGE TREES)
APPROX. 1000' BILLBOARD VIEW ZONE PER F.S. 479-106(6)a FOR RIGHT SIDE VIEWING (SOUTHBOUND TRAVEL)
N
20 10 5 0 20
1"= 20'

PLANT SCHEDULE

CODE	QTY	COMMON NAME	BOTANICAL NAME	SPECIFICATIONS	CAL/DBH	HEIGHT	SPREAD	NATIVE	XERIC	REMARKS
TREES										
IC	15	Dahoon Holly	Ilex cassine	B & B	2.5" DBH	12' Ht	6'	Yes	Medium	5' CT
PG	9	Fern Pine	Podocarpus gracilior	B & B	3.5" DBH	16' Ht	7-8' spr,	No	High	5' CT
REPLACEMENT TREES										
BSM	8	Gumbo Limbo	Bursera simaruba	B & B	2.5" DBH	12' Ht	6'	Yes	High	6' CT; FL FANCY; CAT. 1
GCM	2	Glaucous Cassia	Cassia surattensis	B & B	1.5" DBH	7' oa	4'	No	High	3.5' CT; STD; CAT 3
LJM	2	Japanese Privet	Ligustrum japonica	B & B	2" DBH	8' Ht	6'	No	High	4-5' CT; Full; CAT 3
SLOW GROWING TREES										
LJ	1	Japanese Privet	Ligustrum japonica	B & B	2" DBH	8' Ht	6'	No	High	4-5' CT; Full; SG
TREES COUNTED @2:1										
GC2	9	Glaucous Cassia	Cassia surattensis	B & B	1.5" DBH	7' oa	4'	No	High	3.5' CT; STD; @ 2:1
LJ2	9	Japanese Privet	Ligustrum japonica	B & B	2" DBH	8' Ht	6'	No	High	4-5' CT; Full; @2:1
CODE	QTY	COMMON NAME	BOTANICAL NAME	SPECIFICATIONS	SPACING	HEIGHT	SPREAD	NATIVE	XERIC	REMARKS
MID LEVEL SHRUBS										
CAP	22	Jamaica Caper	Capparis cynophallophora	NA	As Shown	36"	30"	Yes	High	Full to Base
MRG	44	Guianese Coliowood	Myrsine cubana	7 gal	As Shown	30"	24-30"	Yes	High	Full to Base
MYF	18	Simpson's Stopper	Myrcianthes fragrans 'compacta'	NA	24"	24"	18"	Yes	High	Full to Base
UPPER LEVEL SHRUBS										
ARD	154	Marlberry	Ardisia escallonioides	NA	36"	60"	36"	Yes	High	Full; Maintain at 6' ht
CBM	13	Black Magic Ti Plant	Cordyline fruticosa `Black Magic`	NA	As Shown	32"	24"	No	High	
PHB	40	Cut Leaf Philodendron	Philodendron bipinnatifidum	NA	As Shown	32"	36-48"	No	High	
LOW LEVEL SHRUB AREAS										
LOR	28	'Plum Delight'	Loropetalum X 'Plum Delight'	n/a	18"	12"	14-16"	No	High	Full
MUH	109	Pink Muhly Grass	Muhlenbergia capillaris	n/a	36"	24-30"	30"	Yes	High	Full Mounds
NPB	131	Giant Swordfern	Nephrolepis biserrata	n/a	32"	16"-18"	24"	Yes	High	
TRF	61	Florida Gamagrass	Tripsacum floridanum	n/a	30"	20"	24"	Yes	High	

LEAVE BLANK - FOR CITY USE ONLY

ECG
EBRAHIMIAN CREATIVE GROUP
10708 NW 12TH MNR.,
PLANTATION, FL 33322
RKINGEBRA@ECG.LAND
PH.: 305 879 7965

PROJECT NO:
PUBLISH DATE:
PROJECT MGR: RKE
REVISIONS:

Revision ID	Transmittal Set Name	Date

INDIAN TRACE SHOPPING CENTER MASTER PLAN

SW 160TH AVENUE
SUNRISE, FL 33326

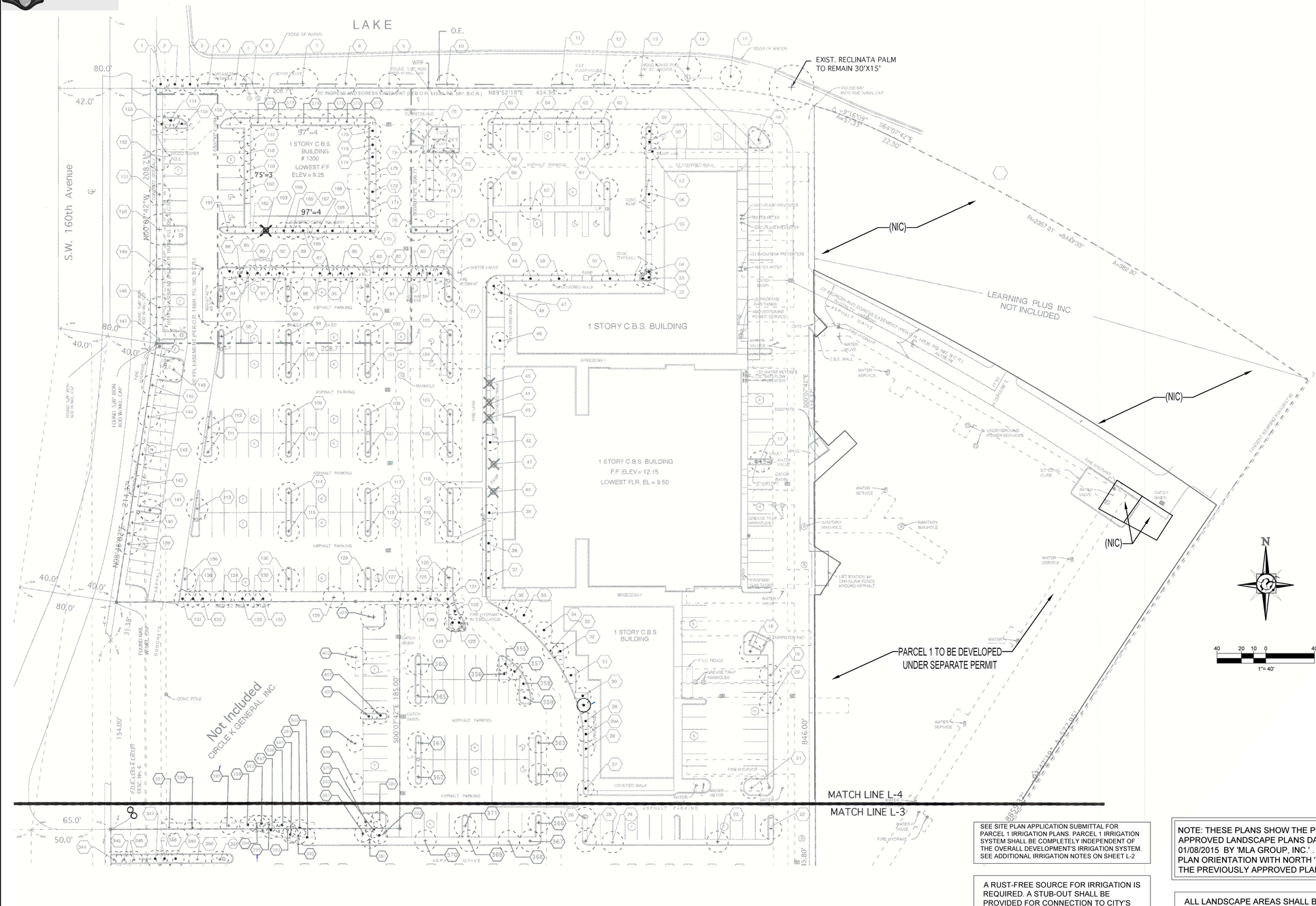
PARCEL 1 PERIMETER BUFFER LANDSCAPE PLAN

SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN J. KING LA6367324 STATE OF FLORIDA
Ryan J. King LA6367324 Digitally signed by Ryan J. King Ebrahimian Date: 2025.11.19 12:38:03 -05'00'

DATE: 11/19/25

SITE PLAN SHEET NO.
L-2.2

811 Know what's below. Call before you dig.



EXISITNG TREE KEY

- EXISTING TREE TO REMAIN
- EXISTING PALM TO REMAIN
- EXISTING TREE TO REMOVE

REFER TO SHEET L-5 FOR EXISTING TREE DATA COMMON NAMES, SIZES, CONDITIONS AND DISPOSTION

REFER TO SHEETS L-1 AND L-2 FOR ALL PROPOSED LANDSCAPE MATERIALS

SEE SITE PLAN APPLICATION SUBMITTAL FOR PARCEL 1 IRRIGATION PLANS. PARCEL 1 IRRIGATION SYSTEM SHALL BE COMPLETELY INDEPENDENT OF THE OVERALL DEVELOPMENT'S IRRIGATION SYSTEM. SEE ADDITIONAL IRRIGATION NOTES ON SHEET L-2

NOTE: THESE PLANS SHOW THE PREVIOUSLY APPROVED LANDSCAPE PLANS DATED 01/08/2015 BY 'MLA GROUP, INC.' . PLAN ORIENTATION WITH NORTH 'UP' AS PER THE PREVIOUSLY APPROVED PLANS

A RUST-FREE SOURCE FOR IRRIGATION IS REQUIRED. A STUB-OUT SHALL BE PROVIDED FOR CONNECTION TO CITY'S REUSE SYSTEM FOR IRRIGATION POINT OF CONNECTION, WHEN THE REUSE SYSTEM BECOMES AVAILABLE.

ALL LANDSCAPE AREAS SHALL BE IRRIGATED WITH 100% COVERAGE & MINIMUM 50% OVERLAP

ANY MODIFICATIONS TO THE MASTER SITE PLAN AS PART OF FUTURE DEVELOPMENT PHASES WILL INCLUDE RELATED EXISTING TREE DISPOSITION PLANS.

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ECG
EBRAHIMIAN CREATIVE GROUP
10708 NW 12TH MNR.,
PLANTATION, FL 33322
RKINGEBRA@ECG.LAND
PH.: 305 879 7965

PROJECT NO:
PUBLISH DATE:
PROJECT MGR: RKE
REVISIONS:

Revision ID	Transmittal Set Name	Date

INDIAN TRACE SHOPPING CENTER MASTER PLAN

SW 160TH AVENUE
SUNRISE, FL 33326

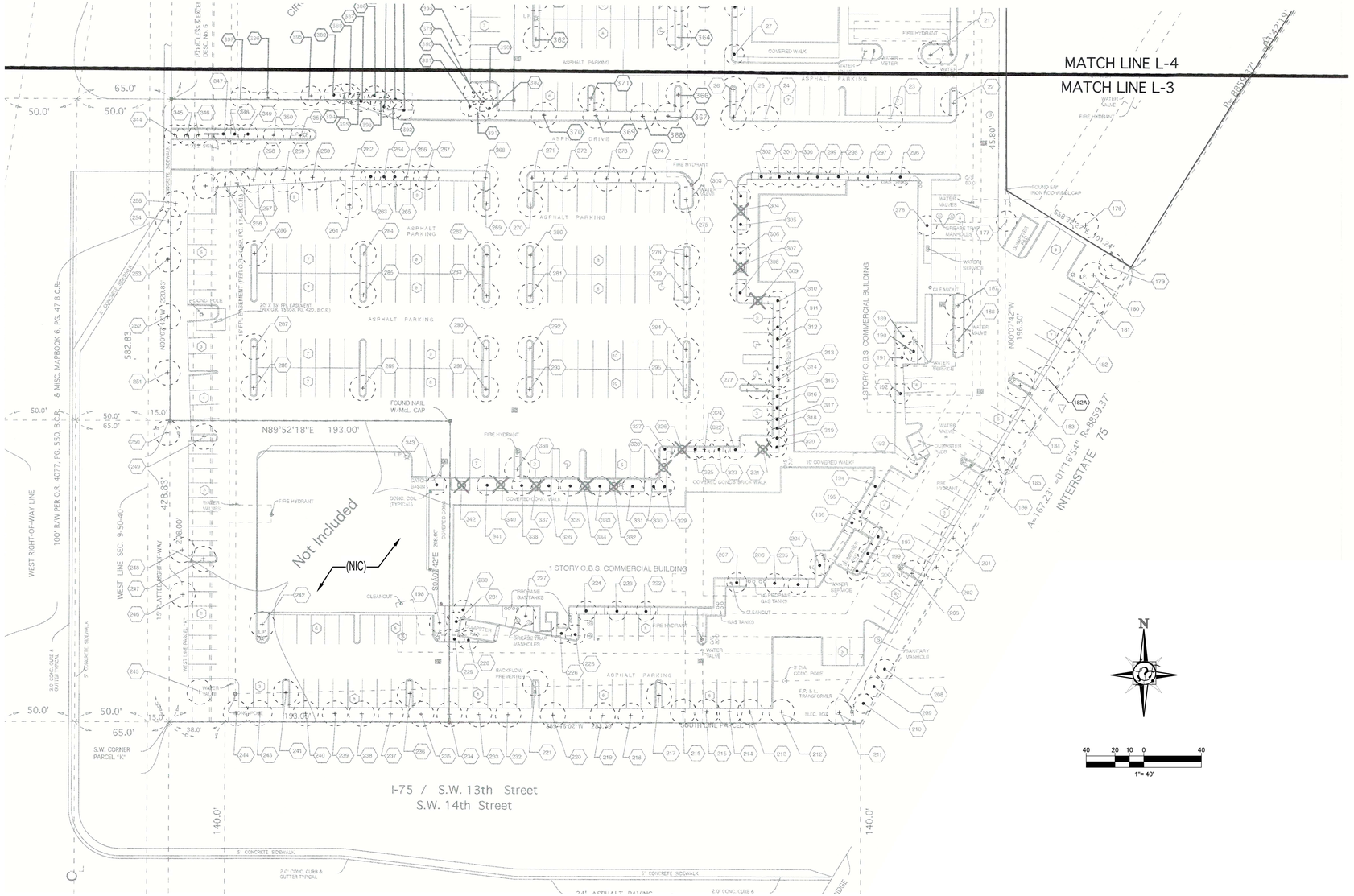
MASTER EXISTING TREE DISPOSITION PLAN

SEAL: REGISTERED LANDSCAPE ARCHITECT JAMAN KING EBRAHIMIAN LA6667 Ryan J King Date: 2015.11.19 15:05:50 -05'00' OF FLORIDA

DATE: 11/19/25

SITE PLAN SHEET NO. L-3

811 Know what's below. Call before you dig.



EXISITNG TREE KEY

- EXISTING TREE TO REMAIN
- EXISTING PALM TO REMAIN
- EXISTING TREE TO REMOVE

REFER TO SHEET L-5 FOR EXISTING TREE DATA COMMON NAMES, SIZES, CONDITIONS AND DISPOSTION

REFER TO SHEETS L-1 AND L-2 FOR ALL PROPOSED LANDSCAPE MATERIALS

NOTE: THESE PLANS SHOW THE PREVIOUSLY APPROVED LANDSCAPE PLANS DATED 01/08/2015 BY 'MLA GROUP, INC.'. PLAN ORIENTATION WITH NORTH 'UP' AS PER THE PREVIOUSLY APPROVED PLANS

ANY MODIFICATIONS TO THE MASTER SITE PLAN AS PART OF FUTURE DEVELOPMENT PHASES WILL INCLUDE RELATED EXISTING TREE DISPOSITION PLANS.

A RUST-FREE SOURCE FOR IRRIGATION IS REQUIRED. A STUB-OUT SHALL BE PROVIDED FOR CONNECTION TO CITY'S REUSE SYSTEM FOR IRRIGATION POINT OF CONNECTION, WHEN THE REUSE SYSTEM BECOMES AVAILABLE.

ALL LANDSCAPE AREAS SHALL BE IRRIGATED WITH 100% COVERAGE & MINIMUM 50% OVERLAP

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RKINGEBRA@ECG.LAND
PH.: 305 879 7965

PROJECT NO:
PUBLISH DATE:
PROJECT MGR: RKE
REVISIONS:

Revision ID	Transmittal Set Name	Date

INDIAN TRACE SHOPPING CENTER MASTER PLAN

SW 160TH AVENUE
SUNRISE, FL 33326

MASTER EXISTING TREE DISPOSITION PLAN

SEAL: Ryan J King, Ebrahimian

REGISTERED LANDSCAPE ARCHITECT
RYAN JAHAN KING EBRAHIMIAN
LA6 67324
Ryan J King, Ebrahimian
Date: 2025.11.19
STATE OF FLORIDA

DATE: 11/19/25

SITE PLAN SHEET NO. L-4

Know what's below. Call before you dig.

EXISTING TREE INVENTORY LIST

Tree No.	Common Name	Size (Cal. Ht. X Spr.)	Condition	Determination
1	SABAL PALM	15'	GOOD	REMAIN
2	SABAL PALM	12'	GOOD	REMAIN
3	SABAL PALM	8'	GOOD	REMAIN
4-6	LIVE OAK	12"-14" -20' x 20'	GOOD	REMAIN
7	BLACK OLIVE	20" -20' x 30'	GOOD	REMAIN
8-10	LIVE OAK	12" -20' x 20'	GOOD	REMAIN
11	LIVE OAK	4" (NO HEAD)	POOR	REMOVE
12	ACACIA	8 -10' -15' x 10'	POOR	REMAIN
13	LIVE OAK	20" -20' x 30'	GOOD	REMAIN
14	LIVE OAK	10" -20' x 30'	GOOD	REMAIN
15	LIVE OAK	15" -25' x 30'	GOOD	REMAIN
16	LIVE OAK	12" -20' x 30'	GOOD	REMAIN
17	ACACIA	14" -20' x 20'	GOOD	REMAIN
18	ACACIA	30" -40' x 30'	GOOD	REMAIN
19,20	ACACIA	12" -20' x 20'	FAIR	REMAIN
21	ACACIA	14" -25' x 20'	GOOD	REMAIN
22	ACACIA	12" -15' x 10'	POOR	REMOVE
23	ACACIA	10" -25' x 20'	GOOD	REMAIN
24	ACACIA	8" -15' x 20'	GOOD	REMAIN
25	RECLINATA	8 x 6 LOW CLUMP	GOOD	REMAIN
26	YELLOW TABEBUIA	12"-14" x 20' x 25'	GOOD	REMAIN
27-29	ROBELLINI	5'	GOOD	REMAIN
29A	YELLOW TABEBUIA	10" 25'X12'	GOOD	REMAIN
30	ROBELLINI	5'	GOOD	REMAIN
31	ROBELLINI	5'	GOOD	REMAIN
32	ROBELLINI	5'	GOOD	REMAIN
33	YELLOW TABEBUIA	10"-14" x 15' x 15'	GOOD	REMAIN
34	ROBELLINI	5'	GOOD	REMAIN
35	ADONIDIA PALM	10'	GOOD	REMAIN
36-38	ROBELLINI	5'	GOOD	REMAIN
39	ADONIDIA PALM	10'	GOOD	REMAIN
40-41	ROBELLINI	5'	GOOD	REMOVE
42	ADONIDIA PALM	10'	GOOD	REMAIN
43	ROBELLINI	5'	GOOD	REMOVE
44,45	ROBELLINI	5'	GOOD	REMOVE
46,47	ROBELLINI	5'	REMAIN	REMAIN
48	WASHINGTONIA	30'	GOOD	REMAIN
49-51	ROBELLINI	5'	GOOD	REMAIN
52	SABAL PALM	1'	GOOD	REMAIN
53	SABAL PALM	4'	GOOD	REMAIN
54	SABAL PALM	8'	GOOD	REMAIN
55	ROBELLINI	5'	GOOD	REMAIN
56	ROBELLINI	5'	GOOD	REMAIN
57,59	SABAL PALM	9'	GOOD	REMAIN
58	SABAL PALM	10'	GOOD	REMAIN
60	LIVE OAK	8" -20' x 20'	GOOD	REMAIN
61	LIVE OAK	6" -12' x 10'	FAIR	REMAIN
62	LIVE OAK	10" -15' x 20'	GOOD	REMAIN
63	LIVE OAK	12" -30' x 20'	GOOD	REMAIN
64	LIVE OAK	8" -12' x 20'	GOOD	REMAIN
65,66	LIVE OAK	10" -20' x 20'	GOOD	REMAIN
67	ACACIA	12" -30' x 20'	GOOD	REMAIN
68,69	LIVE OAK	8" -15' x 20'	FAIR	REMAIN
70	LIVE OAK	8" -20' x 20'	GOOD	REMAIN
71	LIVE OAK	6" -15' x 15'	FAIR	REMAIN
72	VEITCHIA PALM	5" -15' x 15'	FAIR	REMAIN
73	LIVE OAK	8" -20' x 20'	GOOD	REMAIN
74	LIVE OAK	6" -15' x 20'	GOOD	REMAIN
75,76	LIVE OAK	8" -15' x 20'	FAIR	REMAIN
77	LIVE OAK	8" -12' x 20'	FAIR	REMAIN
78,81	SABAL PALM	10'	GOOD	REMAIN
79	QUEEN PALM	11'	GOOD	REMAIN
80	SABAL PALM	12'	GOOD	REMAIN
82	QUEEN PALM	15'	POOR	REMAIN
83,84	LIVE OAK	6" -12' x 15'	POOR/FAIR	REMAIN
85,86	PALM	12'	GOOD	REMAIN
87,88	PALM	8'	GOOD	REMAIN
89	LIVE OAK	10" -15' x 20'	GOOD	REMAIN
90	LIVE OAK	10" -12' x 12'	FAIR	REMAIN
91	QUEEN PALM	12'	POOR	REMAIN
92	QUEEN PALM	10'	POOR	REMAIN
93-95	SABAL PALM	8'	GOOD	REMAIN
96	QUEEN PALM	12'	POOR	REMAIN
97	LIVE OAK	8" -15' x 20'	GOOD	REMAIN
98	LIVE OAK	10" -15' x 20'	GOOD	REMAIN
99	LIVE OAK	5" -12' x 15'	GOOD	REMAIN
100	LIVE OAK	4" -10' x 15'	GOOD	REMAIN
101,102,104	LIVE OAK	5" -12' x 15'	GOOD	REMAIN
103	LIVE OAK	6" -15' x 20'	GOOD	REMAIN
105,108,110	LIVE OAK	4" -10' x 10'	GOOD	REMAIN
106,107,109	LIVE OAK	6" -15' x 20'	GOOD	REMAIN
111	LIVE OAK	10" -20' x 25'	GOOD	REMAIN
112	LIVE OAK	4" -12' x 10'	GOOD	REMAIN
113	LIVE OAK	12" -20' x 30'	GOOD	REMAIN
114	LIVE OAK	4" -10' x 10'	GOOD	REMAIN
115	LIVE OAK	6" 12' x 15'	GOOD	REMAIN
116	LIVE OAK	6" -15' x 20'	GOOD	REMAIN
117	LIVE OAK	4" -12' x 10'	GOOD	REMAIN
118	LIVE OAK	6" -12' x 20'	GOOD	REMAIN
119	BLACK OLIVE	3" -8' x 8'	GOOD	REMAIN
120	LIVE OAK	8" -15' x 20'	GOOD	REMAIN
121-127	SABAL PALM	10'-12'	GOOD	REMAIN
128	LIVE OAK	6" -15' x 25'	GOOD	REMAIN
129	LIVE OAK	8" -20' x 20'	GOOD	REMAIN
130	LIVE OAK	10" -25' x 25'	GOOD	REMAIN
131-133	SABAL PALM	8'	GOOD	REMAIN
134,136,137	WASHINGTONIA	20'	GOOD	REMAIN
135	WASHINGTONIA	22'	GOOD	REMAIN
138	LIVE OAK	5" -12' x 15'	GOOD	REMAIN
139-141	LIVE OAK	18" -20' x 25'	GOOD	REMAIN
142-145	LIVE OAK	12" -20' x 20'	GOOD	REMAIN
146	LIVE OAK	8" -20' x 30'	GOOD	REMAIN
147	LIVE OAK	10" -20' x 30'	GOOD	REMAIN
148	LIVE OAK	6" -15' x 15'	GOOD	REMAIN
149	LIVE OAK	14" -20' x 30'	GOOD	REMAIN
150	LIVE OAK	6" -20' x 20'	GOOD	REMAIN
151	LIVE OAK	8" -15' x 20'	GOOD	REMAIN
152	LIVE OAK	8" -20' x 30'	GOOD	REMAIN
153,154,155	SABAL PALM	10', 8', 9'	GOOD	REMAIN
156	MAHOGANY	6" -20' x 20'	GOOD	REMAIN
157-160	GREEN BUTTONWOOD	6" -20' x 20'	GOOD	REMAIN
161	MAHOGANY	6" -20' x 20'	GOOD	REMAIN
162	ALEXANDER PALM	DBL. 12'-15' OA.	GOOD	REMAIN
163	ROBELLINI	8 ' OA.	GOOD	REMOVE
164	ROBELLINI	8' OA.	GOOD	REMOVE
165	ALEXANDER PALM	15' OA.	GOOD	REMAIN
166,167	ROBELLINI	8' OA.	GOOD	REMAIN
168	ALEXANDER PALM	15' OA.	GOOD	REMAIN
169,170	SABAL PALM	12' OA.	GOOD	REMAIN
171	GREEN BUTTONWOOD	6" -20' x 20'	GOOD	REMAIN
172	ROBELLINI	8 OA.'	GOOD	REMAIN
173	GREEN BUTTONWOOD	6" -20' x 20'	GOOD	REMAIN
174-176	ROBELLINI	8' OA.	GOOD	REMAIN

Tree No.	Common Name	Size (Cal. Ht. X Spr.)	Condition	Determination
177	LIVE OAK	2" -12' x 6'	GOOD	REMAIN
178	LIVE OAK	3" -10' x 10'	GOOD	REMAIN
179	LIVE OAK	10" -30' x 25'	GOOD	REMAIN
180	YELLOW TABEBUIA	12" -20' x 20'	GOOD	REMAIN
181,182, 182A	BOTTLE BRUSH	8" -15' x 15'	GOOD	REMAIN
183	LIVE OAK	8" -20' x 20'	GOOD	REMAIN
184	BOTTLE BRUSH	10" -15' x 25'	GOOD	REMAIN
185	CARROT WOOD	1"-2" -10' (Multi)	GOOD	REMAIN
186	CARROT WOOD	1"-4" -10' (Multi)	GOOD	REMAIN
187	MAHOGANY	16" -25' x 25'	GOOD	REMAIN
188	MAHOGANY	12" -25' x 25'	GOOD	REMAIN
189-192	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
193	YELLOW TABEBUIA	12" -20' x 20'	GOOD	REMAIN
194-197	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
198	LIVE OAK	10" -25' x 25'	GOOD	REMAIN
199,200	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
201	MAHOGANY	6" -20' x 15' (Low Split)	GOOD	REMAIN
202	BOTTLE BRUSH	8" -15' x 20'	GOOD	REMAIN
203	LIVE OAK	16" -25' x 35'	GOOD	REMAIN
204-207	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
208	UNKNOWN	8" -25' x 20'	GOOD	REMAIN
209	SABAL PALM	10' OA.	GOOD	REMAIN
210	SABAL PALM	14' OA.'	GOOD	REMAIN
211	BOTTLE BRUSH	10" -20' x 20'	GOOD	REMAIN
212	BOTTLE BRUSH	14" -15' x 20'	FAIR	REMAIN
213-214	BOTTLE BRUSH	10" -15' x 15'	GOOD	REMAIN
215	BOTTLE BRUSH	6" -10' x 10'	POOR	REMAIN

Tree No.	Common Name	Size (Cal. Ht. X Spr.)	Condition	Determination
216	BOTTLE BRUSH	6" -12' x 15'	GOOD	REMAIN
217	BOTTLE BRUSH	6" -12' x 10'	GOOD	REMAIN
218	BOTTLE BRUSH	6" -12' x 15'	GOOD	REMAIN
219	BOTTLE BRUSH	8"-12" -10' x 10'	POOR	REMAIN
220	BOTTLE BRUSH	4" -10' x 10'	GOOD	REMAIN
221	BOTTLE BRUSH	8" -15' x 20'	GOOD	REMAIN
222-226	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
227	LIVE OAK	8" -30' x 25'	GOOD	REMAIN
228-231	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
232,233	BOTTLE BRUSH	6" -12' x 10'	GOOD	REMAIN
234,235	BOTTLE BRUSH	8" -12' x 12'	GOOD	REMAIN
236	BOTTLE BRUSH	6" -12' x 12'	GOOD	REMAIN
237	BOTTLE BRUSH	6" -10' x 10'	FAIR	REMAIN
238	BOTTLE BRUSH	8" -12' x 15'	GOOD	REMAIN
239	BOTTLE BRUSH	8" -10' x 12'	FAIR	REMAIN
240	BOTTLE BRUSH	4" -10' x 12'	FAIR	REMAIN
241	BOTTLE BRUSH	6" -10' x 12'	GOOD	REMAIN
242	LIVE OAK	6" -25' x 20'	GOOD	REMAIN
243	BOTTLE BRUSH	4" -10' x 8'	GOOD	REMAIN
244	BOTTLE BRUSH	12" -15' x 15'	GOOD	REMAIN
245	YELLOW TABEBUIA	12" -25' x 25'	GOOD	REMAIN
246	LIVE OAK	10" -25' x 25'	GOOD	REMAIN
247	BOTTLE BRUSH	8" -20' x 15'	FAIR	REMAIN
248	LIVE OAK	8" -20' x 20'	GOOD	REMAIN
249	LIVE OAK	4" -10' x 10'	POOR	REMAIN
250	LIVE OAK	12" -30' x 30'	GOOD	REMAIN
251	LIVE OAK	6" -12' x 10'	DAMAGED	REMAIN

Tree No.	Common Name	Size (Cal. Ht. X Spr.)	Condition	Determination
252	LIVE OAK	24" -30' x30'	GOOD	REMAIN
253	LIVE OAK	24" -30' x30'	GOOD	REMAIN
254	LIVE OAK	18" -30' x 30'	GOOD	REMAIN
255	LIGUSTRUM	multi -8' x 8'	GOOD	REMAIN
256	LIGUSTRUM	multi -6' x 6'	GOOD	REMAIN
257	LIGUSTRUM	multi -8' x 8'	GOOD	REMAIN
258	LIGUSTRUM	multi -8' x 8'	GOOD	REMAIN
259	LIGUSTRUM	multi -7' x 7'	POOR	REMAIN
260	LIGUSTRUM	multi -8' x 8'	FAIR	REMAIN
261	LIVE OAK	4" -12' x 8'	GOOD	REMAIN
262	LIGUSTRUM	multi -8' x 8'	FAIR	REMAIN
263-265	SABAL PALM	10" -12' x 10'	GOOD	REMAIN
266	LIGUSTRUM	multi -8' x 8'	POOR	REMAIN
267	LIGUSTRUM	multi -7' x 7'	POOR	REMAIN
268	YELLOW TABEBUIA	18" -25' x 25'	GOOD	REMAIN
269	LIVE OAK	4" 12' x 8'	FAIR	REMAIN
270	LIVE OAK	4" 12' x 8'	POOR	REMAIN
271	YELLOW TABEBUIA	12" 25 ' x25'	GOOD	REMAIN
272	LIVE OAK	6" -15' x 20'	GOOD	REMAIN
273	LIVE OAK	5" -12' x 15'	GOOD	REMAIN
274	LIVE OAK	8" -20' x 25'	GOOD	REMAIN
275	LIVE OAK	4" -15' x 15'	GOOD	REMAIN
276	LIVE OAK	6" -20' x 20'	FAIR	REMAIN
277	LIVE OAK	10" -30' x 25'	GOOD	REMAIN
278	WASHINTONIA	12" -30' x 30'	GOOD	REMAIN
279	BLACK OLIVE	4" - 12'X 15'	GOOD	REMAIN
280	LIVE OAK	4" -15' x12' (Split trunk)	FAIR	REMAIN

Tree No.	Common Name	Size (Cal. Ht. X Spr.)	Condition	Determination
281	LIVE OAK	4" -12' x10'	POOR	REMAIN
282,283	LIVE OAK	4" -12' x10'	FAIR	REMAIN
284,285	LIVE OAK	6" -30' x 30'	FAIR,GOOD	REMAIN
286	LIVE OAK	6" -20' x 15'	GOOD	REMAIN
287	LIVE OAK	7" -20' x 20'	GOOD	REMAIN
288	LIVE OAK	8" -20' x 25'	GOOD	REMAIN
289	LIVE OAK	6" -15' x 20'	GOOD	REMAIN
290	LIVE OAK	5" -15' x 12'	FAIR-POOR	REMAIN
291	LIVE OAK	5" -12' x 10'	FAIR-POOR	REMAIN
292	LIVE OAK	6" -15' x 20'	GOOD	REMAIN
293	LIVE OAK	6" - 15'X20'	GOOD	REMAIN
294,295	LIVE OAK	6" -20' x 20'	GOOD	REMAIN
296-298	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
299,301	ROBELLINI	MULTI 6' OA.	GOOD	REMAIN
300	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
302,303	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
304,307	ROBELLINI	MULTI 6' OA.	GOOD	REMOVE
305,306	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
309	ROBELLINI	MULTI 6' OA.	GOOD	REMOVE
310,312	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
311,313	ROBELLINI	MULTI 6' OA.	GOOD,POOR	REMAIN
314	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
315	GWM (?)	10" -35' x 25'	GOOD	REMAIN
316,318	ROBELLINI	MULTI 6' OA.	GOOD	REMAIN
317,319,320	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
321	ROBELLINI	MULTI 6' OA.	GOOD	REMOVE
322	ADONIDIA PALM	22' OA.	GOOD	REMAIN
323	ADONIDIA PALM	18' OA.	GOOD	REMAIN
324	MAHOGANY	10" -35' x 25'	GOOD	REMAIN
325,327	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
326,328	ROBELLINI	MULTI 6' OA.	GOOD	REMOVE
329	ROBELLINI	MULTI 6' OA.	GOOD	REMAIN
330,331	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
332,334	ROBELLINI	MULTI 6' OA.	GOOD	REMOVE
333	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
334	ROBELLINI	MULTI 6' OA.	GOOD	REMAIN
335,336	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
337	ROBELLINI	MULTI 6' OA.	GOOD	REMOVE
338	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
339	LIVE OAK	7" -25' x 25'	GOOD	REMAIN
340	ROBELLINI	MULTI 6' OA.	GOOD	REMOVE
341	WASHINGTONIA	12" -30' x 30'	GOOD	REMAIN
342	ROBELLINI	MULTI 6' OA.	GOOD	REMOVE
343	ROBELLINI	MULTI 6' OA.	GOOD	REMAIN
344	LIGUSTRUM	MULTI -6' x 6'	GOOD	REMAIN
345	LIGUSTRUM	MULTI -8' x 8'	GOOD	REMAIN
346	SABAL PALM	21' OA.	GOOD	REMAIN
347-349	SABAL PALM	16', 18', 22' OA.	GOOD	REMAIN
350	LIGUSTRUM	MULTI -8' x 8'	POOR	REMAIN
351	LIGUSTRUM	MULTI -8' x 3'	FAIR	REMAIN
352-354	SABAL PALM	16' - 18' OA.	GOOD	REMAIN
355-359	SABAL PALM	14' - 18' OA.	GOOD	REMAIN
360-364	ACACIA	6"- 25' X 25'	GOOD	REMAIN
365	LIVE OAK	4"- 12' X 8'	GOOD	REMAIN
366	LIVE OAK	4"- 12' X 12'	GOOD	REMAIN
367	LIVE OAK	8"- 25' X 20'	GOOD	REMAIN
368	LIVE OAK	6" - 12' X 20'	GOOD	REMAIN
369	LIVE OAK	8"- 20' X 25'	GOOD	REMAIN
370	LIVE OAK	4"- 8' X 6'	GOOD	REMAIN
371	LIVE OAK	10"- 2' X 30'	GOOD	REMAIN
372-377	LIGUSTRUM	16'X10'	GOOD	REMAIN
378	RECLINATA	30'X15'	GOOD	REMAIN
379-389	SABAL PALM	16' - 18' OA.	GOOD	REMAIN
390	YELLOW TABUBIA	12" -20'X10'	GOOD	REMAIN
391-394	LIGUSTRUM	MULTI- 8'X5'	GOOD	REMAIN
395-397	DAHOON HOLLY	2" -12'X5'	GOOD	REMAIN
398-399	YELLOW TABUBIA	12" -20'X10'	GOOD	REMAIN
400	SABAL PALM	14' OA.	POOR	REMAIN
401	SABAL PALM	14' OA.	GOOD	REMAIN
402	LIVE OAK	8"- 20'X15'	GOOD	REMAIN
403	LIVE OAK	12"-25'X25'	GOOD	REMAIN

NOTE: THESE PLANS SHOW THE PREVIOUSLY APPROVED LANDSCAPE PLANS DATED 01/08/2015 BY 'MLA GROUP, INC.'

ANY MODIFICATIONS TO THE MASTER SITE PLAN AS PART OF FUTURE DEVELOPMENT PHASES WILL INCLUDE RELATED EXISTING TREE DISPOSITION PLANS.

A RUST-FREE SOURCE FOR IRRIGATION IS REQUIRED. A STUB-OUT SHALL BE PROVIDED FOR CONNECTION TO CITY'S REUSE SYSTEM FOR IRRIGATION POINT OF CONNECTION, WHEN THE REUSE SYSTEM BECOMES AVAILABLE.

ALL LANDSCAPE AREAS SHALL BE IRRIGATED WITH 100% COVERAGE & MINIMUM 50% OVERLAP

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PROJECT NO:
PUBLISH DATE:
PROJECT MGR: RKE
REVISIONS:

Revision ID	Transmittal Set Name	Date

INDIAN TRACE SHOPPING CENTER
MASTER PLAN

SW 160TH AVENUE
SUNRISE, FL 33326

MASTER EXISTING TREE INVENTORY LIST PLAN

SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN JAHAN KING EBRAHIMIAN LA6667324 STATE OF FLORIDA
Ryan J King Ebrahimian Digitally signed by Ryan J King Ebrahimian Date: 2025.11.19 16:06:22 -05'00'

DATE: 11/19/25

SITE PLAN SHEET NO. L-5

Know what's **below.**
Call before you dig.

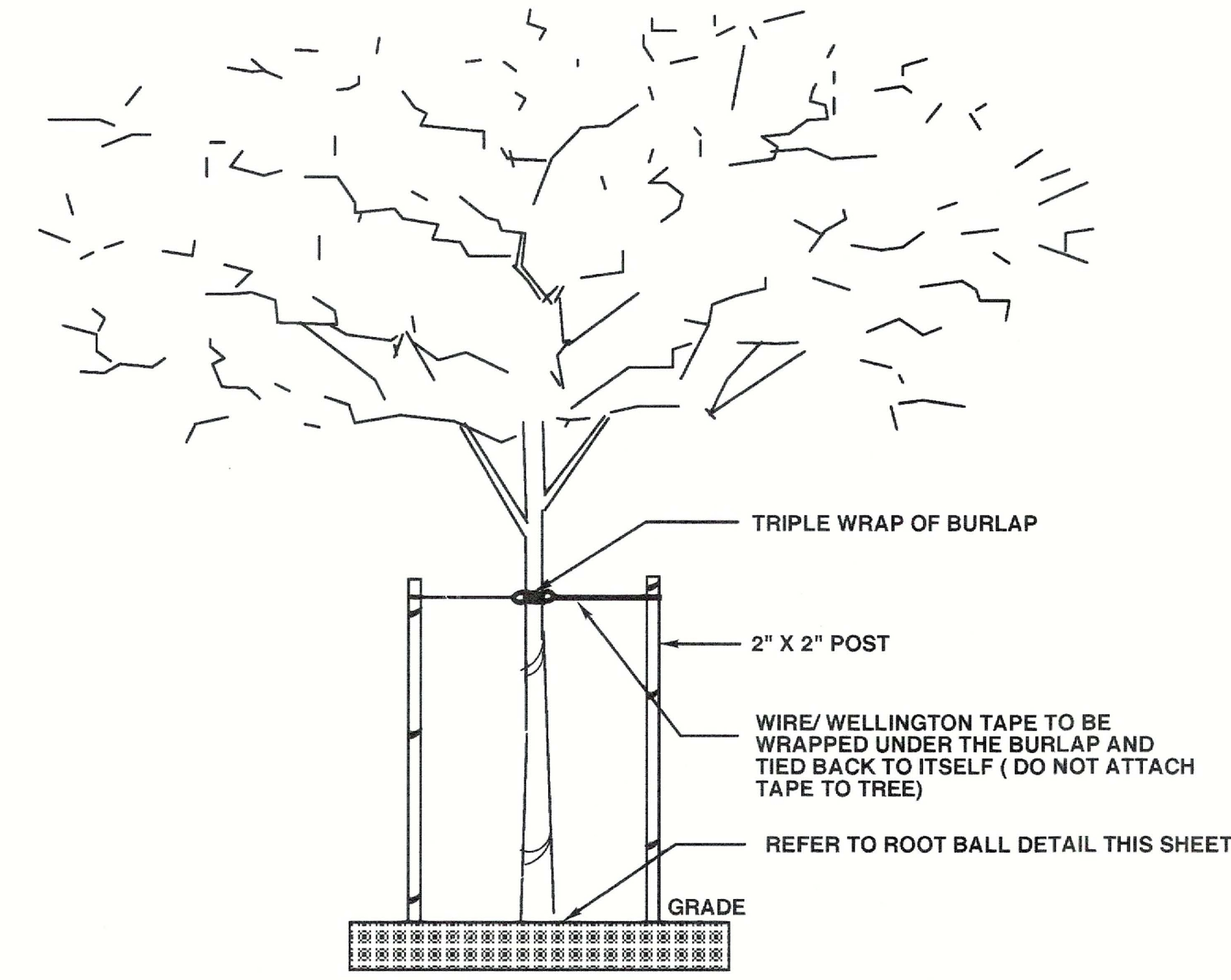
LANDSCAPE SPECIFICATIONS

1. CONTRACTOR SHOULD MAKE HIS OWN TAKE OFF TO ELIMINATE DISCREPANCIES. IN CASE THEY OCCUR, THE PLAN WIL TAKE PRECEDENCE OVER THE PLANT LIST.
2. EXACT LOCATION OF PLANT MATERIAL MAY VARY SLIGHTLY. COORDINATE FIELD LOCATIONS WITH OTHER TRADES PRIOR TO COMMENCEMENT OF WORK
3. ALL PLANT MATERIAL FURNISHED BY THA LANDSCAPE CONTRACTOR SHALL BE "FLORIDA #1" OR BETTER AND SHALL BE INSTALLED AS SPECIFIED IN "FLORIDA DEPT. OF AGRICULTURAL GRADES AND STANDARDS". CURRENT EDITION RESPECTIVELY.
4. ALL PLANTING TO BE DONE ACCORDING TO GOOD NURSERY PRACTICE.
5. ALL PLANTING MATERIAL SHALL BE GUARANTEED 365 DAYS (I YEAR) FROM TIME OF FINAL INSPECTION & APPROVAL.
6. ALL SOD TO BE ST. AUGUSTIN FLORATAM SOLID.
7. ALL BED AREAS TO RECEIVE A 3" LAYER OF ARSENIC FREE EUCALYPTUS MULCH/ FLORIMULCH. & SHALL BE A MIN. OF 1'-0" WIDER THAN PLANTS (MEASURED FROM OUTSIDE OF FOLIAGE)
8. ALL TREES TO HAVE A 2 ½" MINIMUM TRUNK DBH. OR UNLESS OTHERWISE SHOWN ON LANDSCAPE LEGEND.
9. ALL TREES FIELD GROWN (CONTAINER TREES NOT ACCEPTABLE), UNLESS OTHERWISE SHOWN.
10. LANSCAPER TO FURNISH ALL MATERIAL AND LABOR INCLUDING, PLANTS MULCH, TOP DRESSING, SOIL PREPARATION, DECORATIVE ITEMS (IF SHOWN), INSPECTIONS. TRANSPORTATION, WARRANTY, PEMIT, ETC. NECESSARY FOR COMPLETION OF ALL LANDSCAPING REQUIRED HEREIN EXCEPT IF DESIGNATED TO BE OTHERS.
11. LANDSCAPE ARCHITECT SHALL BE NOTIFIED OF ANY CHANGES IN THE MATERIAL OR DESIGN PRIOR TO INSTALLATION OF THE SAME.
12. OWNER RESERVES THE RIGHT TO REJECT ANY OR ALL BIDS.
13. LANDSCAPER SHALL HAVE A COMPETENT SUPERINTENDENT PRESENT ON THE JOB WHO SHALL BE AUTHORIZED TO REPRESENT THE LANDSCAPER IN HIS ABSENCE.
14. PLANTS SHOULD BE TYPICAL FOR THEIR VARIETY AND SPECIES, PLANTS SHALL BE SOUND, HEALTHY VIGOROUS, FREE FROM PLANT DISEASE, INSECT OR THEIR EGGS. THEY SHALL HAVE HEALTHY NORMAL ROOTS AND SHALL NOT BE ROOT BOUND. QUALITY AND SIZE: ALL PLANT MATERIALS SHALL BE NURSERY GROWN UNLESS OTHERWISE NOTED.
15. ALL PLANT MATERIAL SHALL BE HANDLED IN A CAREFUL MANNER DURING TRANSPORTATION AND INSTALLATION.
16. PLANTS SHALL NOT BE PRUNED OR TOPPED BEFORE DELIVERY.
17. OWNER RESERVES THE RIGHT TO APPROVE ALL PLANTS MATERIALS.
18. LANDSCAPER SHALL REMOVE ALL TRASH AND DEBRIS FROM THE SITE DAILY. THE PREMISES SHALL BE KEPT NEAT AND ORDERLY AT ALL TMES WHILE WORK IS IN PROGRESS.
19. THE LANDSCAPE CONTRACTOR SHALL LAY OUT HIS WORK ACCORDING TO THE PLANS ANS SPECIFICATIONS AND WILL BE RESPONSIBLE FOR ALL MEASUREMENTS EXERCISING SPECIAL CARE IN LAYING OUT WORK TO KEEP WITHIN PROPERTY LINES AND RECOGNIZING EASEMENTS AND UTILITIES. THE LANDSCAPE CONTRACTOR WILL BE HELD RESPONSIBLE FOR ANY ERRORS. CONTRACTOR TO NOTIFY LANDSCAPE ARCHITECT OF ANY DISCREPANCIES IN LAYOUT.
20. METHODS OF PROTECTION SHALL BE MAINTAINED AT ALL TIMES, AS REQUIRED TO INSURE ALL PERSONS AND PROPERTY AGAINST INJURY, AND SHALL BE MAINTAINED UNTIL THE COMPLETION OF ALL WORK.
21. PLANT MATERIALS ABBREVIATIONS ON THE PLANT LIST: FG (FIELD GROWN); CT (INDICATES CLEAR TRUNK MEASUREMENT FROM THE TOP OF BALL TO FIRST BRANCHING OR BASE OF THE LOWESR FROND), GAL (GALLON CAN), 3 GAL (3 GALLON CAN); OA (INDICATES OVERALL HEIGHT FROM TOP OF BALL TO MID POINT OF CURRENT SEASON'S GROWTH); SPR (INDICATES SPREAD), HVY (INDICATED HEAVY), MIN (INDICATES MINIMUM).
22. SUBSTITUTION: PLANT SUBSTITUTION REQUESTS, FOR PLANT MATERIAL NOT OBTAINABLE IN THE TYPE AND SIZE SPECIFIED SHALL BE MADE PRIOR TO SUBMISSION OF BIDS. ALL SUBSTITUTION REQUESTS SHALL BE DIRECTED TO THE LANDSCAPE ARCHITECT AND THE GOVERNING MUNICIPALITY FOR CONSIDERATION AND APPROVAL IT IS THE LANDSCAPE CONTRACTORS OBLIGATION TO KNOW WHERE THEY CAN OBTAIN ALL MATERIAL AT THE TIME OF BIDDING AND AT THE TIME A CONTRACT IS EXECUTED.
23. THE CONTRACTOR'S GUARANTEE SHALL NOT APPLY IN THE EVENT OF FIRE, FLOOD, HURRICANE, WINDSTORM, OR OTHER ACTS OF NATURE OR DAMAGES TO LANDSCAPING IN PROGRESS CAUSED BY ANY PERSONS OTHER THAN THOSE PERSONS UNDER THE DOMINION AND CONTROL OF THE CONTRACTOR.
24. ALL TREES, PALMS AND OTHER PLANTS SHALL BE PLANTED WITH THE TOP OF THEIR ROOTBALLS 10% ABOVE FINAL GRADE SURROUNDING THE PLANTING AREA. ALL WIRE BASKETS, BURLAP, STRING AND ROPE MUST BE REMOVED. ALL PLANTING PITS SHALL BE A MIN. OF 2X THE ROOTBALL SIZE.
25. DELIVERY RECEIPTS FOR TOP SOIL, PLANTING SOIL & MULCH SHALL BE SUPPLIED TO THE INSPECTOR OR LANDSCAPE ARCHITECT UPON REQUEST
26. COMMERCIAL FERTILIZER: COMMERCIAL FERTILIZER SHALL BE AN ORGANIC FERTILIZER CONTAINING NITROGEN, PHOSPHORIC ACID, MINOR TRACE ELEMENTS AND POTASH IN EQUAL PERCENTAGES OF AVAILABLE PLANT FOOD WEIGHT OR "MILORGANITE" NITROGEN SHALL BE NOT LESS THAN 100% FROM ORGANIC SOURCE. FERTILIZER SHALL BE DELIVERED TO THE SITE UNOPENED IN ORIGINAL CONTAINERS, EACH BEARING THE MANUFACTURE'S GUARANTEED ANALYSIS. INITIAL FERTILIZATION OF TREES SHRUBS, GROUND COVERS, SHALL BE WITH "MILORGANITE" OR AN APPROVED COMPLETE FERTILIZER. APPLY "MILORGANITE" IN A CIRCLE AROUND THE PLANT BEFORE MULCHING DO NOT TOUCH THE PLANT WITH THE FERTILIZER. WATER IN FERTILIZER AFTER MULCHING. APPLY "MILORGANITE" FERTILIZER AT THE FOLLOWING AT THE RATE:

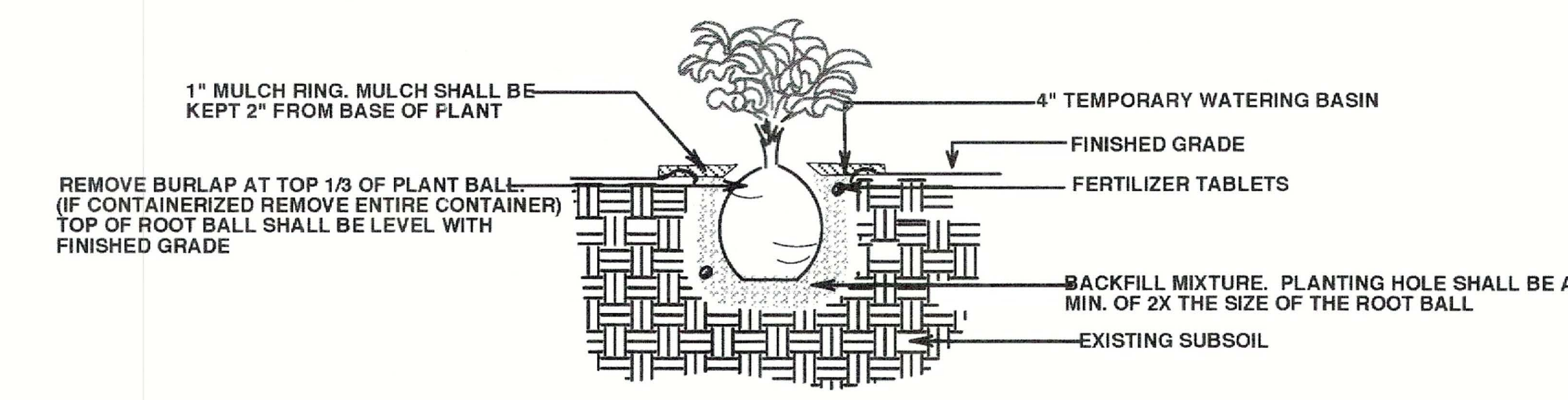
   5 LBS OR 14.5 CUPS / PALMS
   3 LBS OR 8.70 CUPS /12'-16' MATERIAL
   2 LBS OR 5.80 CUPS / 8' -12' MATERIAL
   0.69 LBS OR 2.00 CUPS / 6'-8' MATERIAL
   0.19 LBS OR ½ CUP /3 GAL.MATERIAL
   0.10 LBS OR ¼ CUP/ 1 GAL. MATERIAL
   FERTILIZERS SHALL BE SLOW TIME RELEASE, UNIFORM IN COMPOSITION DRY, AND FREE FLOWING AND SHALL MEET THE FOLLOWING REQUIREMENTS:
   SIX (6) PERCENT NITROGEN, SIX (6) PERCENT PHOSPHOROUS, AND SIX (6) PERCENT POTASSIUM. FERTILIZER SHALL BE APPLIED TO ALL SHRUBS (1/3 LB PER 3 GAL. CONTAINER, ¼ LB PER 1 GAL. CONTAINER) AND GROUNDCOVER THE SOD STARTER FERTILIZER MIXTURE SHALL BE A 5-10-10 AT A RATE OF 20 LBS. PER 1000 S.F. A 14-14-14 FERTILIZER IS REQUIRED ON ALL TREES AND SHRUBS OVER 5' IN HEIGHT (1/2 LB. PER 5' OF SPREAD). AGRIFORM TABLETS WITH TWENTY (20) PERCENT NITROGEN, TEN (10) PERCENT PHOSPHOROUS, FIVE (5) PERCENT POTASSIUM IN 21 GRAM SIZES & SHALL BE APPLIED AT THE FOLLOWING RATE: 1 PER GAL. PLANT 2 PER 3 GAL. PLANTS AND 2 TABLES PER 1" OF TREE TRUNK CALIPER APPLY PALM SPECIAL FERTILIZER AS PER MANUFACTURES RECOMMENDATION.
27. SUPER ABSORBENT POLYMER: "TERRA SORB" OR APPROVED EQUAL AS PACKAGED IN 3 OZ. HANDY PAC COMPOSED OF SYNTHETIC ACRLAMIDE COLOLYMER, POTASSIUM, AND ACRYLATE. PARTICLE SIZE OF 1.0 MM TO 3.0 MM AND ABSORPTION RATE OF 300 TIMES IT'S WEIGHT IN WATER. APPLY DRY USING THE FOLLOWING AMOUNT:
   1 PAC PER TREE – 36" BALL SIZE
   2 PAC PER TREE –OVER 36" BALL SIZE
   1 PAC PER 20 GAL. CONTAINER
   0.5 PACS PER 7-10 GAL. CONTAINER
   0.25 PACS PER 3 GAL. CONTAINER
   0.12 PACS PER 1GAL. CONTAINER
28. LANDSCAPE CONTRACTOR WILL BE RESPONSIBLE FOR HAVING UTILITIES LOCATED. CARE SHALL BE TAKEN NOT TO DISTURB ANY UNDERGROUND CONSTRUCTION AND UTILITIES. ANY DAMAGE TO THESE FACILITIES DURING THE PLANTING OPERATIONS WILL BE REPAIRED AT THE EXPENSE OF THE LANDSCAPE CONTRACTOR IN A MANNER APPROVED BY THE OWNER.
29. PLANTING SOIL: PLANTING SHALL BE COMPOSED OF 50% SAND AND 50% MUCK. ANY VARIATIONS IN THIS COMPOSITION SHALL BE APPROVED BY THE OWNER PRIOR TO USE. PLANTING SOIL SHALL BE FREE OF STONE. PLANTS, ROOTS AND OTHER FOREIGN MATERIALS WHICH MIGHT BE HINDRANCE TO PLANTING OPERATIONS OR BE DETRIMENTAL TO GOOD PLANT GROWTH. SOIL SHALL BE DELIVERED IN A LOOSE FRIABLE CONDITION AND APPLIED IN ACCORDANCE WITH THE PLANTING SPECIFICATION
30. WATER FOR PLANTING WILL BE AVAILABLE AT THE SITE AND WILL BE PROVIDED BY THE OWNER
31. PRUNING: REMOVE DEAD AND BROKEN BRANCHES FROM ALL PLANT MATERIAL PRUNE TO RETAIN TYPICAL GROWTH HABIT OF INDIVIDUAL SPECIES, RETAINING AS MUCH HEIGHT AND SPREAD AS POSSIBLE. MAKE ALL PRUNING CUTS WITH A SHARP INSTRUMENT, FLUSH WITH THE TRUNK OR ADJACENT BRANCH, IN SUCH A MANNER AS TO ENSURE ELIMINATION OF STUBS. "HEADBACK" CUTS, RIGHT ANGLE TO LINE OF GROWTH WILL NOT BE PERMITTED AND TREES WILL NOT BE POLED, TOPPED, OR HATRACKED.
32. SITE PREPARATION: IT SHALL BE RESPONSIBILITY OF THE LANDSCAPE CONTRACTOR TO FINISH (FINE) GRADE ALL LANDSCAPE AREAS TO BE SODDED (PRIOR TO APPLICATION OF SOD) ELIMINATING ALL BUMPS, DEPRESSIONS, STICKES, STONES AND OTHER DEBRIS TO THE SATISFACTION OF THE OWNER
33. MAINTENANCE: MAINTENACE SHALL BEGIN IMMEDIATELY AFTER EACH PLANT IS PLANTED AND SHALL CONTINUE UNTIL ALL PLANTING HAS PASSED FINAL INSPECTION AND ACCEPTANCE. MAINTENANCE SHALL INCLUDE WATERING, WEEDING, CULTIVATING, REMOVAL OF DEAD MATERIALS, RESETTING PLANTS TO PROPER GRADES OR UPRIGHT POSITION AND RESTORATION OF THE PLANTING SAUCER AND ANY OTHER NECESSARY OPERATION. PROPER PROTECTION TO LAWN AREAS SHALL BE PROVIDED AND ANY DAMAGE RESULTING FROM PLANTING OPERATIONS. SHALL BE REPAIRED PROMPTLY. ALL TREE/PALM TRIMMING SHALL BE DONE IN ACCORDANCE WITH ANSI-300 STANDARDS. ALL OWNERS OF THE LAND OR THEIR AGENTS SHALL BE RESPONSIBLE FOR THE MAINTENANCE OF THE LANDSCAPING
34. (NOTE: SABAL PALMETTO/CABBAGE PALM SPECIES TIE BRANCHES TOGETHER WITH BIO-DEGRADABLE TWINE TO TIGHT BUNDLE AROUND BUD FOR PROTECTION.
35. MULCH. MULCH MAY BE USED WITHIN PLANTING BEDS IN CONJUNTION WITH GROUND COVER. MULCH SHALL BE RENEWED AND MAINTAINED AS REQUIRED TO MAINTAIN A THREE- INCH DEPTH AT THE TIME OF FINAL INSPECTION. MULCH AROUND TREE ROOT BALLS NOT PLANTED IN PLANTING AREA SHALL BE THREE INCHES DEEP AT THE PERIMETER OF THE ROOT BALL. SEE FIGURES 1 AND 2 AT THE END OF THE CHAPTER.
36. GRASS. AREAS WITHIN THE LANDSCAPE EASEMENT NOT USED FOR TREES, SHRUBS, GROUND COVER, MULCH, OR OTHER LANDSCAPE ELEMENTS SHALL BE PLANTED WITH SOLID SOD OF ST. AUGUSTINE FLORATAM OR PLAMETTO AND SHALL BE IRRIGATED. SOD SHALL BE WEED/PEST FREE,LAID SMOOTH WITH TIGHT JOINTS AND CUT TO CONFORM TO CURBS AND PLANTERS.
37. WHERE THE LANDSCAPE EASEMENT ABUTS ON SITE VEHICULAR USE AREAS SUCH AS TRAFFIC LANES, THE LANDSCAPE EASEMENT SHALL BE SEPARATED FROM THE TRAFFIC LANES BY CONTINUOS CONCRETE CURBING WITH AN 18-INCH DEPTH BELOW GRADE. EXTRUDED CURBING INSTALLED ON TOP OF THE PAVING IS PROHIBITED.
38. EXCAVATION REQUIREMENT:

   REQUIRED: ISLANDS SHALL BE EXCAVATED TO 36 INCHES, AND FILLED WITH CLEAN FILL AND PLANTING SOIL AT LEAST TO THE TOP OF THE CURB. MANIPULATION OF THE GRADE BEHIND THE CURBING TO CREATE SMALL SCALE MOUNDING IS ENCOURAGED.
39. A LANDSCAPE PERMIT IS REQUIRED FOR ALL LANDSCAPE INSTALLATIONS INCLUDING NEW SINGLE FAMILY HOMES THAT ARE NOT PART OF A PLANNED COMMUNITY. NO TREES OR OTHER PLANT MATERIAL MAY BE PLANTED IN PUBLIC RIGHTS-OF-WAY (SWALE AREAS) WITHOUT PERMIT FROM THE CITY. NO SHRUB SPECIES WITH A MATURE HEIGHT THAT WILL BLOCK THE CLEAR SIGHT ZONE FROM 30 INCHES IN HEIGHT TO SIX FEET IN EIGHT WILL BE APPROVED IN SWALE AREAS.
40. TOPSOIL SHALL BE CLEAN AND FREE OF CONSTRUTION DEBRIS, WEEDS, ROCKS, NOXIOUS PESTS AND DISEASES, AND EXHIBITT A PH OF 6.5 TO 7.0. THE TOPSOIL FOR PLANTING AREAS SHALL BE AMENDED WITH HORTICULTURALLY ACCEPTABLE ORGANIC ATERIAL. ALL SOIL USED SHALL BE SUITABLE FOR THE INTENDED PLANT MATERIAL. THE SOURCE OF THE TOPSOIL SHALL BE KNOWN TO THE APPLICANT AND SHALL BE ACCEPTABLE TO THE CITY

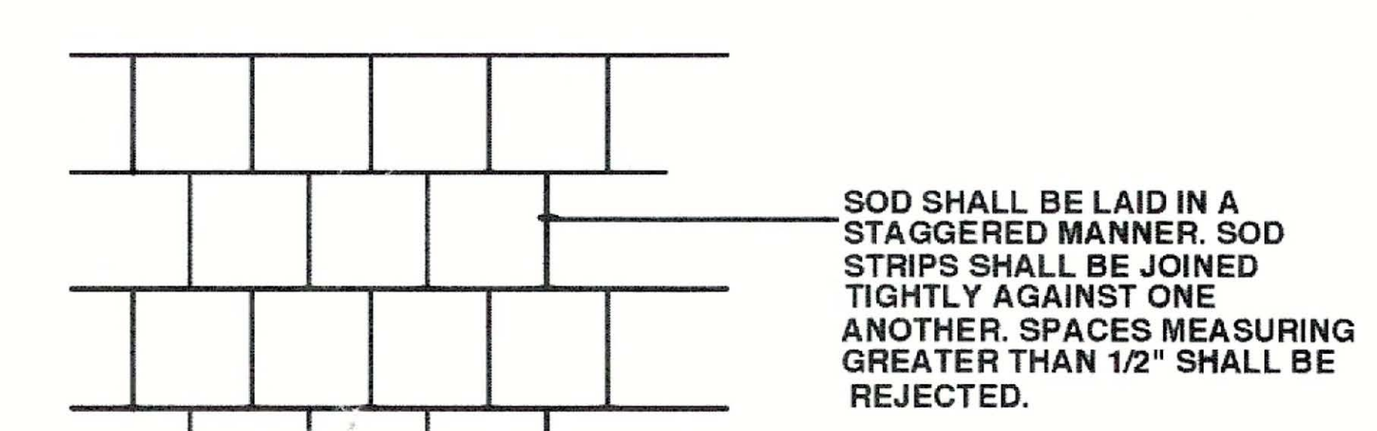
   - MINIMUM SOIL DEPTH:
     REQUIRED: THE MINIMUM PLANTING SOIL DEPTH SHALL BE SIX INCHES FOR GROUND COVERS, FLOWERS, SHRUBS AND HEDGES.
   - ROOTBALL SOIL:
     REQUIRED: TREES SHALL RECEIVE 12 INCHES OF PLANTING SOIL AROUND THE ROOT BALL.
   - NATIVE SOIL:
     REQUIRED: NATIVE TOPSOIL ON THE SITE SHALL BE RETAINED ON-SITE AND USED WHEN THERE IS SUFFICIENT QUANTITY TO COVER AT LEAST SOME OF THE ON-SITE LANDSCAPED AREAS.
   - ARID PLAMS:
     REQUIRED: CLEAN SAND SHALL BE USED TO BACKFILL ARID CLIMATE PALMS.
41. USE OF ORGANIC MULCHES:
   A TREE-INCH MINIMUM THICKNESS OF APPROVED ORGANIC ARSENIC FREE MULCH MATERIAL AT THE TIME OF FINAL INSPECTION, SHALL BE INSTALLED IN ALL LANDSCAPE AREAS NOT COVERED BY BUILDING, PAVEMENT, SOD, DECORATIVE STONES, PRESERVED AREAS AND ANNUAL FLOWER BEDS. EACH TREE SHALL HAVE A RING OF ORGANIC MULCH AT THE PERIMETER OF THE ROOT BALL.
42. ALL SHADE TREES INSTALLED WITHIN SIX FEET OF PUBLIC INFRASTRUCTURE SHALL UTILIZE A ROOT BARRIER SYSTEM AS APPROVED BY THE CITY.
43. THE ERADICATION OF NUISANCE VEGETATION (EXOTICS) EXISTING ON SITE REQUIRED ON ALL SITES. INCLUDING ABUTTING RIGHTS-OF WAY, PRIOR TO THE ISSUANCE OF CERTIFICATE OF OCCUPANCY PRIVATELY OWNED NATURAL AREAS SHALL BE INCLUDED IN THIS REQUIREMENT. FICUS BENJAMINA AND FICUS NITIDA MAY BE USED FOR HEDGE MATERIAL WITH A FIVE-FOOT SEPARATION FROM WATER LINES. FICUS HEDGES MAY NOT BE PLANTED IN UTILITY EASEMENTS
44. HEDGES: WHERE REQUIRED SHALL BE PLANTED SO AS TO BE TIP TO TIP WITHIN SIX MONTH S OF PLANTING AND MAINTAINED SO AS TO FORM A CONTINUOS VISUAL SCREEN. SHRUBS USED AS HEDGES SHALL BE FLORIDA DEPARTMENT OF AGRICULTURE GRADE No 1 OR BETTER WITH A MINIMUM HEIGHT OF 24 INCHES AND MINIMUM SPREAD OF 24 INCHES, WHEN MEASURED IMMEDIATELY AFTER PLANTING AND SHALL BE MINIMUM OF THREE FEET IN HEIGHT WITHIN TWO YEARS FROM THE DATE OF PLATING. HEDGES SHALL BE PLANTED WITH BRANCHES TOUCHING, WITHIN SIX MONTHS OF PLANTING SO AS TO CREATE A SOLID SCREEN WITH NO VISUAL SPACES BETWEEN PLANTS AT THIS TIME, PLANTS SPACING MAY BE ADJUSTED ACCORDING TO PLAT SIZES SO LONG A THE PRECEDING IS ACHIEVED
45. ALL ABOVE GROUND ELEMENTS INCLUDING BUT NOT LIMITED TO DUMPSTERS, FENCES, WALLS, A/C UNITS, IRRIGATION PUMPS, TRANSFORMERS AND GENERATORS SHALL BE SCREENED WITH LANDSCAPE MATERIAL TO THE HEIGHT OF THE ELEMENT.
46. ALL LANDSCAPE AREAS MUST RECEIVE 100% COVERAGE WITH 50% OVERLAP WITH RUST FREE WATER AND A RAIN SENSOR. CONCTRACTOR SHALL ENSURE THERE IS NO OVERSPRAY ONTO IMPERVIOUS AREAS



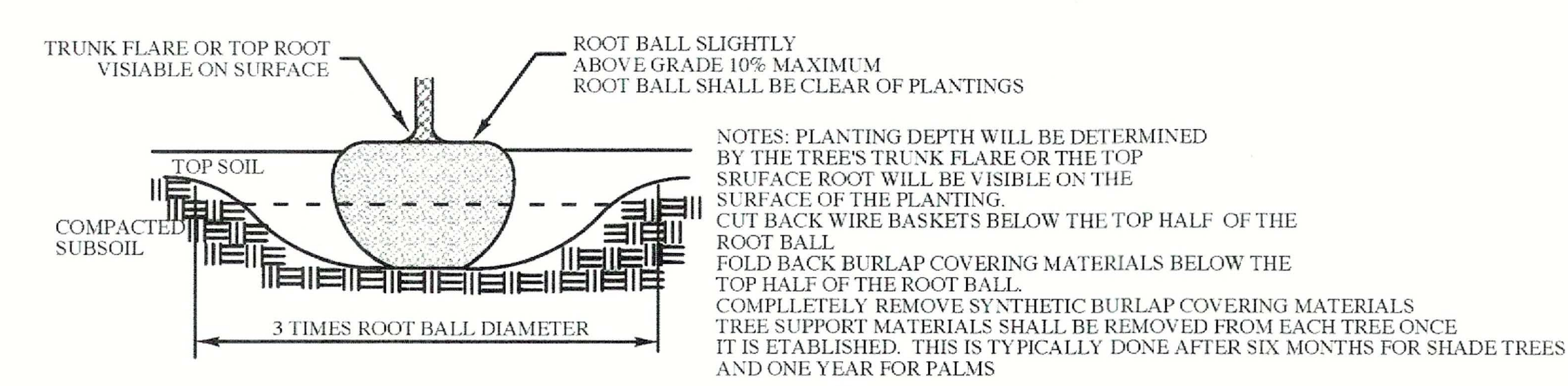
TREE PLANTING DETAIL
NOT TO SCALE



SHRUB PLANTING DETAIL
NOT TO SCALE



SOD PLANTING DETAIL
NOT TO SCALE



ROOT BALL DETAIL
NOT TO SCALE

NOTES:

1. PERIMETER HEDGES SHALL BE 30" HT. AND 24" O.C.
2. NO SHRUBS SHALL BE PLANTED WITHIN A SIGHT TRIANGLES AS INDICATED ON PLAN EXCEEDING THE HEIGHT OF 18".
3. CONTRACTOR SHALL NOT OBSTRUCT THE VIEW OF ANY VEHICULAR SIGNAGE WITH THE LOCATION OF PROPOSED TREES. NO TREES SHALL BE PLANTED OVER EXISTING OR PROPOSED UTILITY MAINS. IF CONFLICTS OCCUR THE MATERIAL SHALL BE ADJUSTED ACCORDINGLY.
4. ALL SHRUBS ADJACENT TO PAVEMENT SHALL BE PLANTED 24" FROM EDGE OF PAVEMENT. ALL GROUNDCOVERS ADJACENT TO PAVMENT SHALL BE PLANTED 18" FROM EDGE OF PAVEMENT.
5. CONTRACTOR SHALL MAINTAIN A MIN. OF 4' SEPERATION BETWEEN PLANTED TREES AND UNDERGROUND UTILITIES. REFER TO CIVIL PLANS TO VERIFY ALL LINE LOCATIONS.

CITY OF SUNRISE NOTES

NOTE:
THE CITY OF SUNRISE REQUIRES A LANDSCAPE PRE-CONSTRUCTION CONFERENCE A MINIMUM OF TWO MONTHS BEFORE FINAL LANDSCAPE INSPECTION. THE CITY OF SUNRISE WILL REJECT ALL PLANT MATERIAL WHICH IS NOT FLORIDA NO. 1 AND ALL FIELD GROWN TREES WHICH DO NOT HAVE NEW ROOTS GROWING THROUGH THE BURLAP.
ALL SPECIES SUBSTITUTIONS OR REVISIONS TO THESE PLANS WILL BE CAUSE FOR REJECTION UNLESS APPROVED BY THE CITY OF SUNRISE IN ADVANCE OF PLANTING.
WHERE DISCREPANCIES EXIST, THE CITY OF SUNRISE LAND DEVELOPMENT CODE SECTION 16-161 THROUGH 16-174 SHALL GOVERN.

LEAVE BLANK - FOR CITY USE ONLY

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PROJECT NO:
PUBLISH DATE:
PROJECT MGR: RKE
REVISIONS:

Revision ID	Transmittal Set Name	Date

INDIAN TRACE SHOPPING CENTER MASTER PLAN

SW 160TH AVENUE
SUNRISE, FL 33326

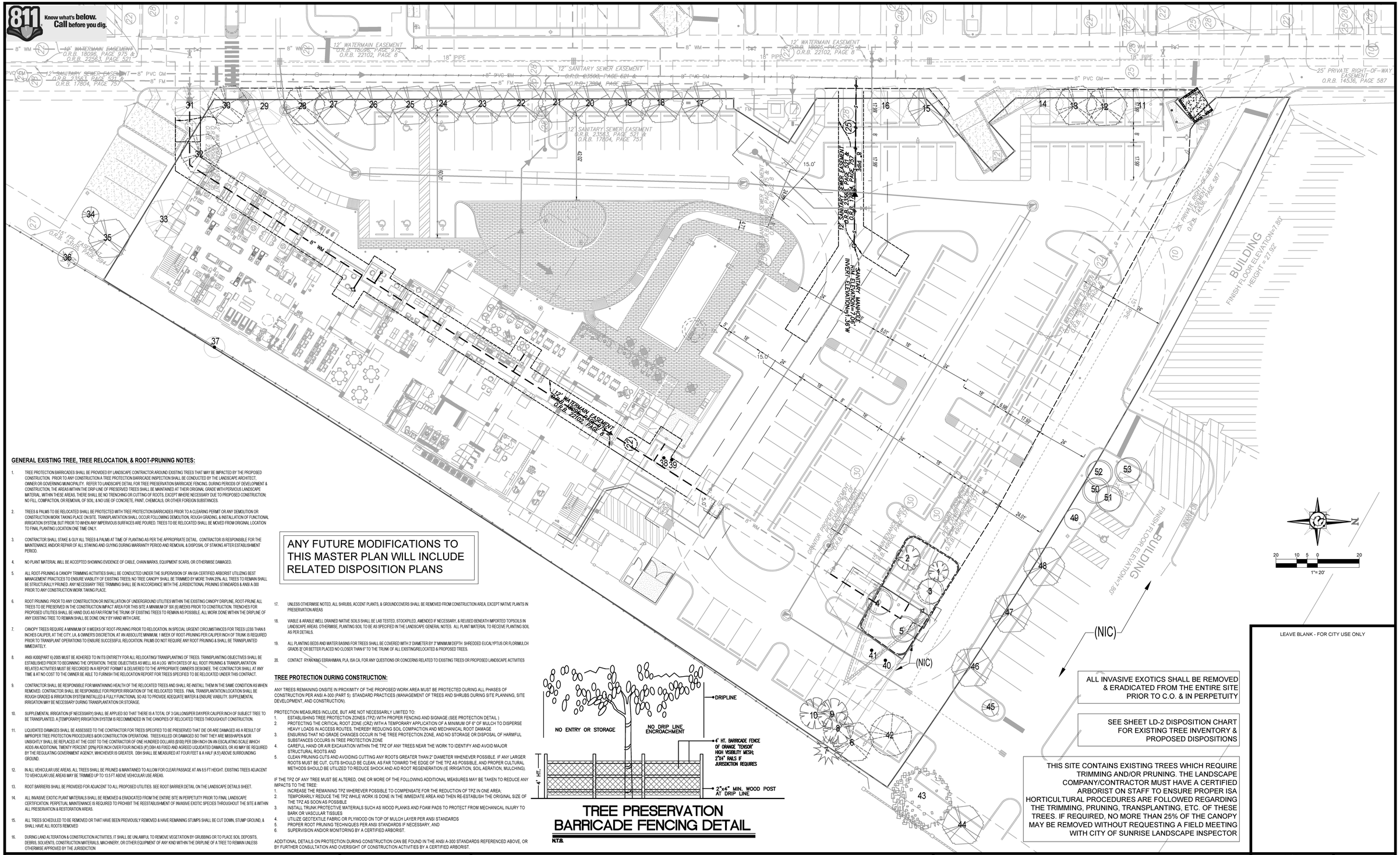
MASTER LANDSCAPE
DETAILS & SPECIFICATIONS

SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN JAHAN KING EBRAHIMIAN 6667324 STATE OF FLORIDA
Ryan J King Ebrahimian
Digitally signed by Ryan J King Ebrahimian Date: 2025.11.19 10:06:35 -05'00'

DATE: 11/19/25

SITE PLAN SHEET NO. L-6

811 Know what's below. Call before you dig.



GENERAL EXISTING TREE, TREE RELOCATION, & ROOT-PRUNING NOTES:

1. TREE PROTECTION BARRICADES SHALL BE PROVIDED BY LANDSCAPE CONTRACTOR AROUND EXISTING TREES THAT MAY BE IMPACTED BY THE PROPOSED CONSTRUCTION. PRIOR TO ANY CONSTRUCTION A TREE PROTECTION BARRICADE INSPECTION SHALL BE CONDUCTED BY THE LANDSCAPE ARCHITECT, OWNER OR GOVERNING MUNICIPALITY. REFER TO LANDSCAPE DETAIL FOR TREE PRESERVATION BARRICADE FENCING. DURING PERIODS OF DEVELOPMENT & CONSTRUCTION, THE AREAS WITHIN THE DRIP LINE OF PRESERVED TREES SHALL BE MAINTAINED AT THEIR ORIGINAL GRADE WITH PERVIOUS LANDSCAPE MATERIAL. WITHIN THESE AREAS, THERE SHALL BE NO TRENCHING OR CUTTING OF ROOTS, EXCEPT WHERE NECESSARY DUE TO PROPOSED CONSTRUCTION. NO FILL, COMPACTION, OR REMOVAL OF SOIL; & NO USE OF CONCRETE, PAINT, CHEMICALS, OR OTHER FOREIGN SUBSTANCES.
2. TREES & PALMS TO BE RELOCATED SHALL BE PROTECTED WITH TREE PROTECTION BARRICADES PRIOR TO A CLEARING PERMIT OR ANY DEMOLITION OR CONSTRUCTION WORK TAKING PLACE ON SITE. TRANSPLANTATION SHALL OCCUR FOLLOWING DEMOLITION, ROUGH GRADING, & INSTALLATION OF FUNCTIONAL IRRIGATION SYSTEM, BUT PRIOR TO WHEN ANY IMPERVIOUS SURFACES ARE POURED. TREES TO BE RELOCATED SHALL BE MOVED FROM ORIGINAL LOCATION TO FINAL PLANTING LOCATION ONE TIME ONLY.
3. CONTRACTOR SHALL STAKE & GUY ALL TREES & PALMS AT TIME OF PLANTING AS PER THE APPROPRIATE DETAIL. CONTRACTOR IS RESPONSIBLE FOR THE MAINTENANCE AND/OR REPAIR OF ALL STAKING AND GUYING DURING WARRANTY PERIOD AND REMOVAL & DISPOSAL OF STAKING AFTER ESTABLISHMENT PERIOD.
4. NO PLANT MATERIAL WILL BE ACCEPTED SHOWING EVIDENCE OF CABLE, CHAIN MARKS, EQUIPMENT SCARS, OR OTHERWISE DAMAGED.
5. ALL ROOT-PRUNING & CANOPY TRIMMING ACTIVITIES SHALL BE CONDUCTED UNDER THE SUPERVISION OF AN ISA CERTIFIED ARBORIST UTILIZING BEST MANAGEMENT PRACTICES TO ENSURE VIABILITY OF EXISTING TREES. NO TREE CANOPY SHALL BE TRIMMED BY MORE THAN 25%. ALL TREES TO REMAIN SHALL BE STRUCTURALLY PRUNED. ANY NECESSARY TREE TRIMMING SHALL BE IN ACCORDANCE WITH THE JURISDICTIONAL PRUNING STANDARDS & ANSI A-300 PRIOR TO ANY CONSTRUCTION WORK TAKING PLACE.
6. ROOT PRUNING: PRIOR TO ANY CONSTRUCTION OR INSTALLATION OF UNDERGROUND UTILITIES WITHIN THE EXISTING CANOPY DRIPLINE, ROOT-PRUNE ALL TREES TO BE PRESERVED IN THE CONSTRUCTION IMPACT AREA FOR THIS SITE A MINIMUM OF SIX (6) WEEKS PRIOR TO CONSTRUCTION. TRENCHES FOR PROPOSED UTILITIES SHALL BE HAND DUG AS FAR FROM THE TRUNK OF EXISTING TREES TO REMAIN AS POSSIBLE. ALL WORK DONE WITHIN THE DRIPLINE OF ANY EXISTING TREE TO REMAIN SHALL BE DONE ONLY BY HAND WITH CARE.
7. CANOPY TREES REQUIRE A MINIMUM OF 6 WEEKS OF ROOT-PRUNING PRIOR TO RELOCATION. IN SPECIAL URGENT CIRCUMSTANCES FOR TREES LESS THAN 8 INCHES CALIPER, AT THE CITY, LA, & OWNER'S DISCRETION, AT AN ABSOLUTE MINIMUM, 1 WEEK OF ROOT-PRUNING PER CALIPER INCH OF TRUNK IS REQUIRED PRIOR TO TRANSPLANT OPERATIONS TO ENSURE SUCCESSFUL RELOCATION. PALMS DO NOT REQUIRE ANY ROOT PRUNING & SHALL BE TRANSPLANTED IMMEDIATELY.
8. ANSI A300(PART 6)-2005 MUST BE ADHERED TO IN ITS ENTIRETY FOR ALL RELOCATING/ TRANSPLANTING OF TREES. TRANSPLANTING OBJECTIVES SHALL BE ESTABLISHED PRIOR TO BEGINNING THE OPERATION. THESE OBJECTIVES AS WELL AS A LOG WITH DATES OF ALL ROOT PRUNING & TRANSPLANTATION RELATED ACTIVITIES MUST BE RECORDED IN A REPORT FORMAT & DELIVERED TO THE APPROPRIATE OWNERS DESIGNEE. THE CONTRACTOR SHALL AT ANY TIME & AT NO COST TO THE OWNER BE ABLE TO FURNISH THE RELOCATION REPORT FOR TREES SPECIFIED TO BE RELOCATED UNDER THIS CONTRACT.
9. CONTRACTOR SHALL BE RESPONSIBLE FOR MAINTAINING HEALTH OF THE RELOCATED TREES AND SHALL RE-INSTALL THEM IN THE SAME CONDITION AS WHEN REMOVED. CONTRACTOR SHALL BE RESPONSIBLE FOR PROPER IRRIGATION OF THE RELOCATED TREES. FINAL TRANSPLANTATION LOCATION SHALL BE ROUGH GRADED & IRRIGATION SYSTEM INSTALLED & FULLY FUNCTIONAL SO AS TO PROVIDE ADEQUATE WATER & ENSURE VIABILITY. SUPPLEMENTAL IRRIGATION MAY BE NECESSARY DURING TRANSPLANTATION OR STORAGE.
10. SUPPLEMENTAL IRRIGATION (IF NECESSARY) SHALL BE APPLIED SO THAT THERE IS A TOTAL OF 3 GALLONS/PER DAY/PER CALIPER INCH OF SUBJECT TREE TO BE TRANSPLANTED. A (TEMPORARY) IRRIGATION SYSTEM IS RECOMMENDED IN THE CANOPIES OF RELOCATED TREES THROUGHOUT CONSTRUCTION.
11. LIQUIDATED DAMAGES SHALL BE ASSESSED TO THE CONTRACTOR FOR TREES SPECIFIED TO BE PRESERVED THAT DIE OR ARE DAMAGED AS A RESULT OF IMPROPER TREE PROTECTION PROCEDURES &/OR CONSTRUCTION OPERATIONS. TREES KILLED OR DAMAGED SO THAT THEY ARE MISSHAPEN &/OR UNSIGHTLY SHALL BE REPLACED AT THE COST TO THE CONTRACTOR OF ONE HUNDRED DOLLARS ($100) PER DBH INCH OR PALM IN ESCALATING SCALE WHICH ADDS AN ADDITIONAL TWENTY PERCENT (20%) PER INCH OVER FOUR INCHES (4") DBH AS FIXED AND AGREED LIQUIDATED DAMAGES, OR AS MAY BE REQUIRED BY THE REGULATING GOVERNMENT AGENCY, WHICHEVER IS GREATER. DBH SHALL BE MEASURED AT FOUR FEET & A HALF (4.5) ABOVE SURROUNDING GROUND.
12. IN ALL VEHICULAR USE AREAS, ALL TREES SHALL BE PRUNED & MAINTAINED TO ALLOW FOR CLEAR PASSAGE AT AN 8.5 FT HEIGHT. EXISTING TREES ADJACENT TO VEHICULAR USE AREAS MAY BE TRIMMED UP TO 13.5 FT ABOVE VEHICULAR USE AREAS.
13. ROOT BARRIERS SHALL BE PROVIDED FOR ADJACENT TO ALL PROPOSED UTILITIES. SEE ROOT BARRIER DETAIL ON THE LANDSCAPE DETAILS SHEET.
14. ALL INVASIVE EXOTIC PLANT MATERIALS SHALL BE REMOVED & ERADICATED FROM THE ENTIRE SITE IN PERPETUITY PRIOR TO FINAL LANDSCAPE CERTIFICATION. PERPETUAL MAINTENANCE IS REQUIRED TO PROHIBIT THE REESTABLISHMENT OF INVASIVE EXOTIC SPECIES THROUGHOUT THE SITE & WITHIN ALL PRESERVATION & RESTORATION AREAS.
15. ALL TREES SCHEDULED TO BE REMOVED OR THAT HAVE BEEN PREVIOUSLY REMOVED & HAVE REMAINING STUMPS SHALL BE CUT DOWN, STUMP GROUND, & SHALL HAVE ALL ROOTS REMOVED
16. DURING LAND ALTERATION & CONSTRUCTION ACTIVITIES, IT SHALL BE UNLAWFUL TO REMOVE VEGETATION BY GRUBBING OR TO PLACE SOIL DEPOSITS, DEBRIS, SOLVENTS, CONSTRUCTION MATERIALS, MACHINERY, OR OTHER EQUIPMENT OF ANY KIND WITHIN THE DRIPLINE OF A TREE TO REMAIN UNLESS OTHERWISE APPROVED BY THE JURISDICTION

ANY FUTURE MODIFICATIONS TO THIS MASTER PLAN WILL INCLUDE RELATED DISPOSITION PLANS

17. UNLESS OTHERWISE NOTED, ALL SHRUBS, ACCENT PLANTS, & GROUNDCOVERS SHALL BE REMOVED FROM CONSTRUCTION AREA, EXCEPT NATIVE PLANTS IN PRESERVATION AREAS
18. VIABLE & ARABLE WELL DRAINED NATIVE SOILS SHALL BE LAB TESTED, STOCKPILED, AMENDED IF NECESSARY, & REUSED BENEATH IMPORTED TOPSOILS IN LANDSCAPE AREAS. OTHERWISE, PLANTING SOIL TO BE AS SPECIFIED IN THE LANDSCAPE GENERAL NOTES. ALL PLANT MATERIAL TO RECEIVE PLANTING SOIL AS PER DETAILS.
19. ALL PLANTING BEDS AND WATER BASINS FOR TREES SHALL BE COVERED WITH 3" DIAMETER BY 3" MINIMUM DEPTH SHREDDED EUCALYPTUS OR FLORIMULCH GRADE 'E' OR BETTER PLACED NO CLOSER THAN 6" TO THE TRUNK OF ALL EXISTING/RELOCATED & PROPOSED TREES.
20. CONTACT RYAN KING EBRAHIMIAN, PLA, ISA CA, FOR ANY QUESTIONS OR CONCERNS RELATED TO EXISTING TREES OR PROPOSED LANDSCAPE ACTIVITIES

TREE PROTECTION DURING CONSTRUCTION:

ANY TREES REMAINING ONSITE IN PROXIMITY OF THE PROPOSED WORK AREA MUST BE PROTECTED DURING ALL PHASES OF CONSTRUCTION PER ANSI A-300 (PART 5): STANDARD PRACTICES (MANAGEMENT OF TREES AND SHRUBS DURING SITE PLANNING, SITE DEVELOPMENT, AND CONSTRUCTION).

PROTECTION MEASURES INCLUDE, BUT ARE NOT NECESSARILY LIMITED TO:
1. ESTABLISHING TREE PROTECTION ZONES (TPZ) WITH PROPER FENCING AND SIGNAGE (SEE PROTECTION DETAIL)
2. PROTECTING THE CRITICAL ROOT ZONE (CRZ) WITH A TEMPORARY APPLICATION OF A MINIMUM OF 6" OF MULCH TO DISPERSE HEAVY LOADS IN ACCESS ROUTES, THEREBY REDUCING SOIL COMPACTION AND MECHANICAL ROOT DAMAGE
3. ENSURING THAT NO GRADE CHANGES OCCUR IN THE TREE PROTECTION ZONE, AND NO STORAGE OR DISPOSAL OF HARMFUL SUBSTANCES OCCURS IN TREE PROTECTION ZONE
4. CAREFUL HAND OR AIR EXCAVATION WITHIN THE TPZ OF ANY TREES NEAR THE WORK TO IDENTIFY AND AVOID MAJOR STRUCTURAL ROOTS AND
5. CLEAN PRUNING CUTS AND AVOIDING CUTTING ANY ROOTS GREATER THAN 2" DIAMETER WHENEVER POSSIBLE. IF ANY LARGER ROOTS MUST BE CUT, CUTS SHOULD BE CLEAN, AS FAR TOWARD THE EDGE OF THE TPZ AS POSSIBLE, AND PROPER CULTURAL METHODS SHOULD BE UTILIZED TO REDUCE SHOCK AND AID ROOT REGENERATION (IE IRRIGATION, SOIL AERATION, MULCHING).

IF THE TPZ OF ANY TREE MUST BE ALTERED, ONE OR MORE OF THE FOLLOWING ADDITIONAL MEASURES MAY BE TAKEN TO REDUCE ANY IMPACTS TO THE TREE:
1. INCREASE THE REMAINING TPZ WHEREVER POSSIBLE TO COMPENSATE FOR THE REDUCTION OF TPZ IN ONE AREA
2. TEMPORARILY REDUCE THE TPZ WHILE WORK IS DONE IN THE IMMEDIATE AREA AND THEN RE-ESTABLISH THE ORIGINAL SIZE OF THE TPZ AS SOON AS POSSIBLE
3. INSTALL TRUNK PROTECTIVE MATERIALS SUCH AS WOOD PLANKS AND FOAM PADS TO PROTECT FROM MECHANICAL INJURY TO BARK OR VASCULAR TISSUES
4. UTILIZE GEOTEXTILE FABRIC OR PLYWOOD ON TOP OF MULCH LAYER PER ANSI STANDARDS
5. PROPER ROOT PRUNING TECHNIQUES PER ANSI STANDARDS IF NECESSARY, AND
6. SUPERVISION AND/OR MONITORING BY A CERTIFIED ARBORIST.

ADDITIONAL DETAILS ON PROTECTION DURING CONSTRUCTION CAN BE FOUND IN THE ANSI A-300 STANDARDS REFERENCED ABOVE, OR BY FURTHER CONSULTATION AND/OR OVERSIGHT OF CONSTRUCTION ACTIVITIES BY A CERTIFIED ARBORIST.

TREE PRESERVATION BARRICADE FENCING DETAIL

N.T.S.

ALL INVASIVE EXOTICS SHALL BE REMOVED & ERADICATED FROM THE ENTIRE SITE PRIOR TO C.O. & IN PERPETUITY

SEE SHEET LD-2 DISPOSITION CHART FOR EXISTING TREE INVENTORY & PROPOSED DISPOSITION

THIS SITE CONTAINS EXISTING TREES WHICH REQUIRE TRIMMING AND/OR PRUNING. THE LANDSCAPE COMPANY/CONTRACTOR MUST HAVE A CERTIFIED ARBORIST ON STAFF TO ENSURE PROPER ISA HORTICULTURAL PROCEDURES ARE FOLLOWED REGARDING THE TRIMMING, PRUNING, TRANSPLANTING, ETC. OF THESE TREES. IF REQUIRED, NO MORE THAN 25% OF THE CANOPY MAY BE REMOVED WITHOUT REQUESTING A FIELD MEETING WITH CITY OF SUNRISE LANDSCAPE INSPECTOR

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10708 NW 12TH MNR.,
PLANTATION, FL 33322
RKINGEBRA@ECG.LAND
PH.: 305 879 7965

PROJECT NO:	
PUBLISH DATE:	
PROJECT MGR:	RKE
REVISIONS:	

Revision ID	Transmittal Set Name	Date

INDIAN TRACE SHOPPING CENTER MASTER PLAN

SW 160TH AVENUE
SUNRISE, FL 33326

EXISTING TREE DISPOSITION PLAN PARCEL 1

SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN J. KING EBRAHIMIAN LA6667224 STATE OF FLORIDA
Ryan J. King Ebrahimian
Digitally signed by Ryan J. King Ebrahimian
Date: 2025.11.19 10:06:49 -04'00'

DATE: 11/19/25

SITE PLAN SHEET NO. LD-1

811 Know what's below. Call before you dig.

EXISTING TREE DISPOSITION CHART

HYATT PARK & HYATT HOUSE - SUNRISE, FL

TREE NO.	COMMON NAME	BOTANICAL NAME	DBH	HT	SPRD	TPZ/CPZ RADIUS (FT)	CANOPY (SF)	CONDITION	DISPOSITION	*SPECIMEN COMMENTS
1	Royal Palm	Roystonia elata	18	35	10	5	78.50	40%	remove	Bottleneck, stunted canopy
2	Royal Palm	Roystonia elata	13	35	12	5	113.04	50%	remove	Bottleneck
3	Queen Palm	Syagrus romanzoffiana	12	25	12	5	113.04	30%	remove	Stressed, reduced vigor
4	Queen Palm	Syagrus romanzoffiana	10	20	12	5	113.04	30%	REMAIN	Stressed, reduced vigor
5	Queen Palm	Syagrus romanzoffiana	10	20	12	5	113.04	30%	REMAIN	Stressed, reduced vigor
6	Live Oak	Quercus virginiana	8	18	15	4	176.63	30%	remove	Multipe leaders, included bark, abnormal bark texture
7	Bischofia javanica	Bishopwood	12	16	14	6	153.86	10%	remove	Nuisance Tree; Mult-trunk, embedded in chain link
8	Royal Palm	Roystonia elata	14	40	15	5	176.63	50%	remove	Poor taper
9	Royal Palm	Roystonia elata	18	40	15	5	176.63	50%	remove	Poor taper
10	Royal Palm	Roystonia elata	20	40	15	5	176.63	50%	remove	Poor taper
11	Live Oak	Quercus virginiana	8	16	18	4	254.34	70%	Relocate	
12	Live Oak	Quercus virginiana	7	18	14	4	153.86	50%	remove	Codominant, included bark
13	Live Oak	Quercus virginiana	8	16	16	4	200.96	40%	remove	Multiple leaders, included bark, weak branch attachment
14	Live Oak	Quercus virginiana	8	16	16	4	200.96	60%	Relocate	Weak branch attachment
15	Live Oak	Quercus virginiana	10	16	18	5	254.34	40%	REMAIN	Multipe leaders, included bark, weak branch attachment
16	Live Oak	Quercus virginiana	9	16	18	5	254.34	50%	Relocate	Codominant
17	Live Oak	Quercus virginiana	8	16	16	4	200.96	50%	REMAIN	Codominant, included bark
18	Live Oak	Quercus virginiana	8	16	16	4	200.96	50%	REMAIN	Codominant
19	Live Oak	Quercus virginiana	8	16	16	4	200.96	70%	REMAIN	
20	Live Oak	Quercus virginiana	7	16	16	4	200.96	70%	REMAIN	
21	Live Oak	Quercus virginiana	8	16	16	4	200.96	50%	REMAIN	Codominant, weak branch attachment
22	Live Oak	Quercus virginiana	7	16	16	4	200.96	40%	REMAIN	Codominant, included bark, weak branch attachment
23	Live Oak	Quercus virginiana	8	16	16	4	200.96	70%	REMAIN	
24	Live Oak	Quercus virginiana	8	16	16	4	200.96	50%	REMAIN	Codominant
25	Live Oak	Quercus virginiana	8	16	16	4	200.96	70%	REMAIN	
26	Live Oak	Quercus virginiana	8	16	16	4	200.96	70%	REMAIN	
27	Live Oak	Quercus virginiana	7	16	16	4	200.96	50%	REMAIN	Codominant
28	Live Oak	Quercus virginiana	7	16	16	4	200.96	50%	remove	Codominant
29	Live Oak	Quercus virginiana	8	16	18	4	254.34	70%	Relocate	
30	Live Oak	Quercus virginiana	7	16	16	4	200.96	40%	remove	Multipe leaders, included bark, weak branch attachment
31	Live Oak	Quercus virginiana	9	16	18	5	254.34	70%	Relocate	
32	Live Oak	Quercus virginiana	8	20	20	4	314.00	40%	remove	Multipe leaders, included bark, weak branch attachment
33	Live Oak	Quercus virginiana	10	20	24	5	452.16	50%	Relocate	Codominant
34	Silver Trumpet	Tabebuia argentea	15	18	20	8	314.00	20%	REMAIN	Cracks in trunk, flush cuts, decay in trunk, weak attachments, leaning
35	Live Oak	Quercus virginiana	16	25	30	8	706.50	50%	REMAIN	Codominant, weak branch attachment
36	Sabal Palmetto	Cabbage Palm	13	18	12	5	113.04	60%	REMAIN	
37	Sabal Palmetto	Cabbage Palm	12	15	12	5	113.04	50%	Relocate	
38	Sabal Palmetto	Cabbage Palm	18	7	10	5	78.50	60%	Relocate	
39	Sabal Palmetto	Cabbage Palm	18	10	10	5	78.50	60%	Relocate	
40	Sabal Palmetto	Cabbage Palm	10	20	12	5	113.04	70%	Relocate	
41	Sabal Palmetto	Cabbage Palm	14	8	12	5	113.04	70%	Relocate	
42	Royal Poinciana	Delonix regia	12	18	20	6	314.00	30%	remove	Stressed, trunk damage, codominant, Reduced vigor
43	Weeping Fig	Ficus benjamina	23	25	35	12	961.63	30%	REMAIN	OFFSITE; Rootbound at asphalt to the north, whitefly infestation, reduced vigor; NOT PROTECTED IN CITY
44	Live Oak	Quercus virginiana	9	20	18	5	254.34	50%	REMAIN	OFFSITE; Codominant, flush cuts
45	Crape Myrtle	Lagerstroemia indica	11	16	16	6	200.96	50%	REMAIN	OFFSITE; Codominant
46	Live Oak	Quercus virginiana	7	14	10	4	78.50	10%	REMAIN	OFFSITE; Tapered trunk, stress sprouts at base, Stressed crown, reduced vigor
47	Live Oak	Quercus virginiana	14	30	35	7	961.63	50%	REMAIN	OFFSITE; Codominant, lion-tailed
48	Live Oak	Quercus virginiana	15	25	35	8	961.63	50%	REMAIN	OFFSITE; Codominant, lion-tailed
49	Queen Palm	Syagrus romanzoffiana	8	18	10	5	78.50	50%	REMAIN	OFFSITE
50	Queen Palm	Syagrus romanzoffiana	11	18	6	5	28.26	10%	REMAIN	OFFSITE; Tapered trunk, reduced vigor
51	Queen Palm	Syagrus romanzoffiana	7	18	8	5	50.24	30%	REMAIN	OFFSITE; Tapered trunk
52	Queen Palm	Syagrus romanzoffiana	10	20	10	5	78.50	40%	REMAIN	OFFSITE; Tapered trunk
53	Alexander Palm	Ptychosperma elegans	9	20	10	5	78.50	20%	REMAIN	OFFSITE; Triple, one dead, stunted canopy growth

NOTE: EXISTING TREE INVENTORY PER ARBORIST SITE VISIT & INSPECTION ON 11/14/2024

SEC. 16-172 REPLACEMENT REQUIREMENTS FOR TREE REMOVAL CALCULATIONS

2,395.82	Total sf of Tree & Palm Canopy Removed		2,166.60	Total sf of Tree & Palm Canopy Relocated *(To be replaced at 50%)*
1	Nuisance Trees Removed (To be Replace @1:1)	In Addition to	3,479.12	Total Replacement Canopy Required for Canopy Removed & Relocated

NOTE: TREES LESS THAN 3" DBH ARE NOT CONSIDERED TREES FOR THE PURPOSES OF REPLACEMENT PER SEC. 172.(b).16 & ARE NOT INCLUDED IN 'CANOPY REMOVED' TOTALS ABOVE

ANY FUTURE MODIFICATIONS TO THIS MASTER PLAN WILL INCLUDE RELATED DISPOSITION PLANS

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INDIAN TRACE SHOPPING CENTER MASTER PLAN

SW 160TH AVENUE
SUNRISE, FL 33326

DISPOSITION CHART
PARCEL 1

SEAL: REGISTERED LANDSCAPE ARCHITECT JANAN KING EBRAHIMIAN LA6667324 STATE OF FLORIDA

DATE: 11/19/25

SITE PLAN SHEET NO. LD-2

prepared by:
McLAUGHLIN ENGINEERING COMPANY (LB#285)
400 N.E. 3rd AVENUE FORT LAUDERDALE, FLORIDA
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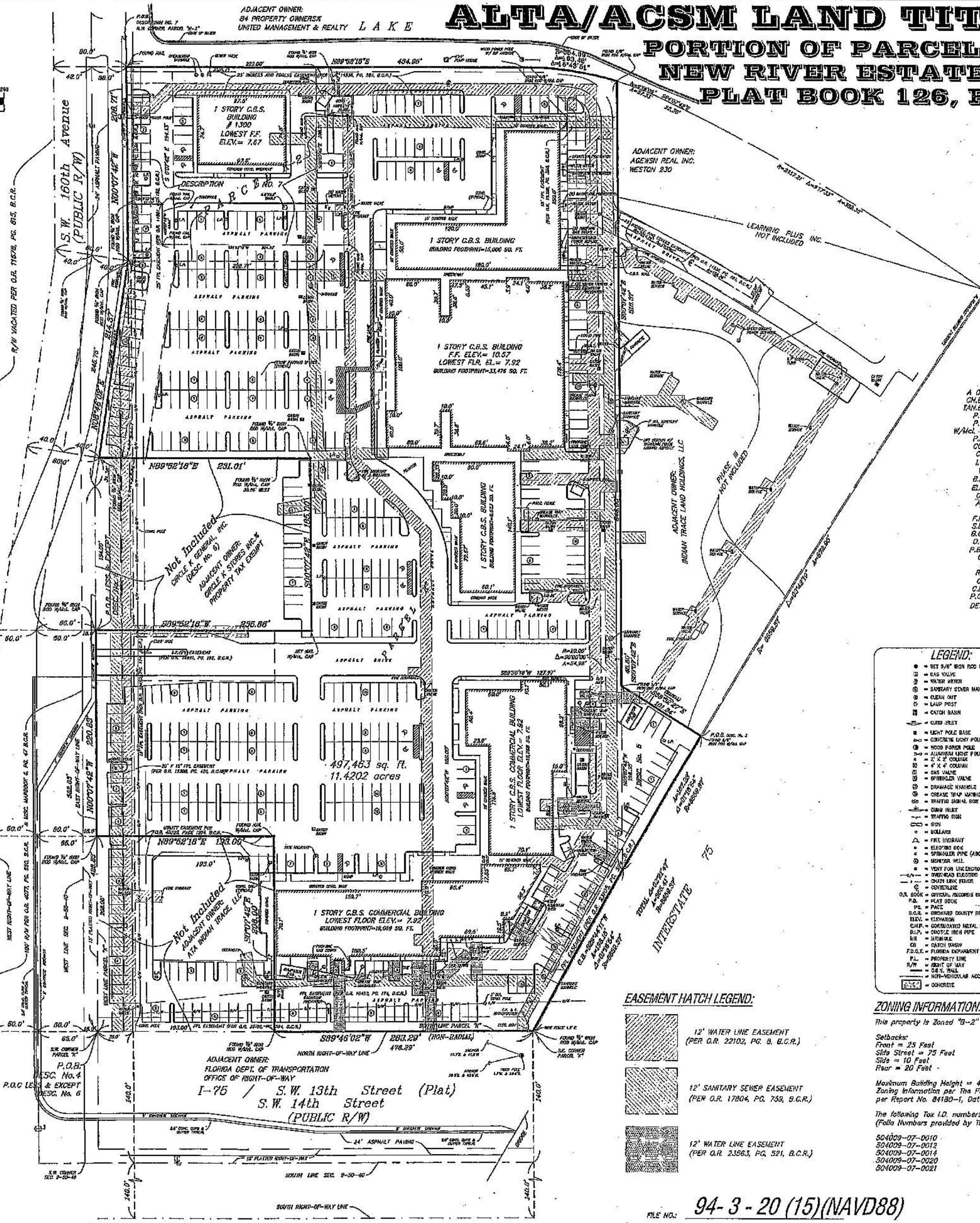
GRAPHIC SCALE

(IN FEET)
1 inch = 60 ft.

ALTA/ACSM LAND TITLE SURVEY

PORTION OF PARCEL "K" & PARCEL "K-2"
NEW RIVER ESTATES, SECTION NINE
PLAT BOOK 126, PAGE 46, B.C.R.



TITLE NOTES:

There are no other Easements, Rights-of-way, or road reservations of record affecting this property per First American Title Insurance Company Commitment File No. 1062-3341859 Rev. A, effective date April 30th, 2015 at 8:00AM.

9) Easements and Dedications per Plat Book 126, Page 46 and O.R. Book 22102, Page 20 of the Public Records of Broward County, Florida affect this property as shown.

10) Reservations per Deed Book 458, Page 493 of the Public Records of Broward County, Florida as affected by O.R. Book 13501, Page 387 of the Public Records of Broward County, Florida and Partial Release per O.R. Book 13594, Page 572 of the Public Records of Broward County, Florida affect this property (nothing plottable, this property is released from reservation).

11) Resolution per O.R. Book 3438, Page 60 of the Public Records of Broward County, Florida affects this property (nothing plottable).

12) Ordinance No. 77-38(2) per O.R. Book 7340, Page 895 of the Public Records of Broward County, Florida affects this property (nothing plottable).

13) Agreement per O.R. Book 14759, Page 23 of the Public Records of Broward County, Florida does not affect this property.

14) Easement per O.R. Book 14536, Page 587 of the Public Records of Broward County, Florida affects this property as shown.

15) Agreement per O.R. Book 5832, Page 92 of the Public Records of Broward County, Florida and assignment per O.R. Book 5948, Page 772 of the Public Records of Broward County, Florida affects this property.

16) Agreement per O.R. Book 5832, Page 62 of the Public Records of Broward County, Florida and assignment per O.R. Book 5998, Page 772 of the Public Records of Broward County, Florida affects this property.

17) Covenants and Restrictions per O.R. Book 8919, Page 63 and amended per O.R. Book 9003, Page 805 of the Public Records of Broward County, Florida; O.R. Book 9429, Page 170 of the Public Records of Broward County, Florida; O.R. Book 9598, Page 685 of the Public Records of Broward County, Florida; O.R. Book 10584, Page 105 of the Public Records of Broward County, Florida; O.R. Book 12278, Page 506 of the Public Records of Broward County, Florida; O.R. Book 13267, Page 375 of the Public Records of Broward County, Florida; O.R. Book 13501, Page 377 of the Public Records of Broward County, Florida; O.R. Book 20166, Page 171 of the Public Records of Broward County, Florida; O.R. Book 20166, Page 174 of the Public Records of Broward County, Florida; O.R. Book 14794, Page 318 of the Public Records of Broward County, Florida affects this property.

18) Easement per O.R. Book 10452, Page 174 of the Public Records of Broward County, Florida affects this property as shown.

19) Easement per O.R. Book 10749, Page 238 of the Public Records of Broward County, Florida affects this property as shown.

20) Easement per O.R. Book 14891, Page 182 of the Public Records of Broward County, Florida affects this property as shown.

21) Covenants and Restrictions per O.R. Book 14942, Page 872 of the Public Records of Broward County, Florida and amended per O.R. Book 16928, Page 999 of the Public Records of Broward County, Florida; O.R. Book 26682, Page 130 of the Public Records of Broward County, Florida; O.R. Book 40462, Page 629 of the Public Records of Broward County, Florida; and O.R. Book 41512, Page 1242 of the Public Records of Broward County, Florida affects this property.

22) Easement per O.R. Book 15308, Page 390 of the Public Records of Broward County, Florida affects this property as shown.

23) Easement per O.R. Book 15308, Page 420 of the Public Records of Broward County, Florida affects this property as shown.

24) Agreement per O.R. Book 15051, Page 740 of the Public Records of Broward County, Florida affects this property.

25) Agreement per O.R. Book 15507, Page 715 of the Public Records of Broward County, Florida affects this property.

26) Easement per O.R. Book 18096, Page 975 of the Public Records of Broward County, Florida and O.R. Book 22102, Page 8 of the Public Records of Broward County, Florida affects this property as shown.

27) Agreement per O.R. Book 22303, Page 235 of the Public Records of Broward County, Florida affects this property as shown.

28) Agreement per O.R. Book 22269, Page 514 of the Public Records of Broward County, Florida affects this property.

29) Easement per O.R. Book 23563, Page 521 of the Public Records of Broward County, Florida affects this property as shown.

30) Agreement per O.R. Book 23868, Page 48 of the Public Records of Broward County, Florida and O.R. Book 26354, Page 294 of the Public Records of Broward County, Florida affects this property.

31) Easement per O.R. Book 23105, Page 594 of the Public Records of Broward County, Florida affects this property as shown.

32) Easement per O.R. Book 17804, Page 757 of the Public Records of Broward County, Florida affects this property as shown.

34) Easement per O.R. Book 40462, Page 834 of the Public Records of Broward County, Florida and O.R. Book 41512, Page 1237 of the Public Records of Broward County, Florida affects this property (blanket easement)

35) Intentionally deleted.

NOTES:

1) Boundary survey information does not infer Title or Ownership.

2) This property lies in Flood Zone "AH", Elev.=8.0, Per Flood Insurance Rate Map No. 12011C0530 H, Dated: August 18, 2014. Community Panel No. 120328.

3) Bearings shown hereon refer to record plat (126/46) and assume the South line of said Parcel "K" as North 89°46'02" East.

4) Underground improvements if any not located.

5) This drawing is not valid unless sealed with an embossed surveyors seal.

6) Boundary survey information does not infer Title or Ownership.

7) All iron rods 5/8", unless otherwise noted.

OFFICE NOTES

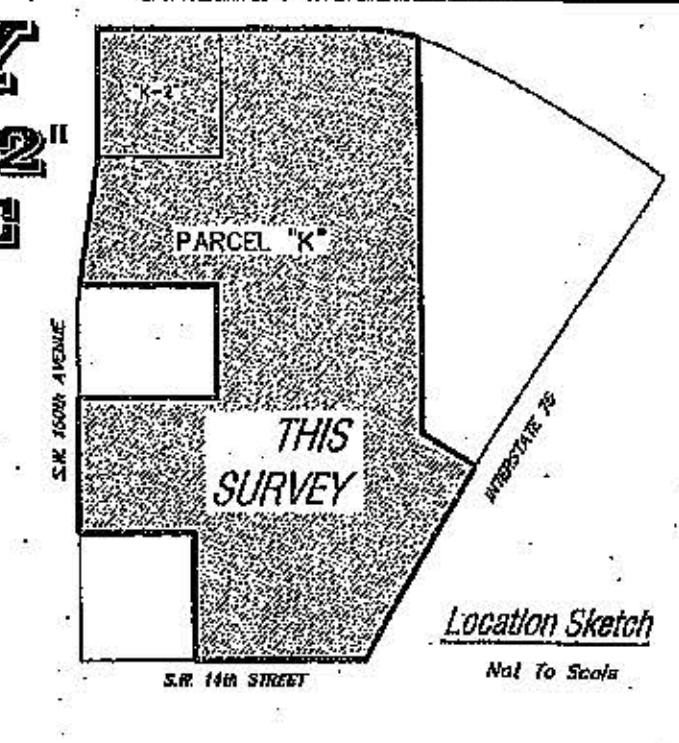
FIELD BOOK NO. Print

JOB ORDER NO. U-8599, V-0257

CHECKED BY:

DRAWN BY: RDR, RT

C:\RAY\2015\V0257\dwg\V0257.dwg 5/4/2015 9:57:31 AM EDT



Location Sketch
Not To Scale

LEGEND

- Δ = CENTRAL ANGLE (DELTA)
- R = RADIUS
- A OR L = ARC LENGTH
- CH.BRG. = CHORD BEARING
- TAN.BRG. = TANGENT BEARING
- P.O.C. = POINT OF COMMENCEMENT
- P.O.B. = POINT OF BEGINNING
- W/Mcl. CAP = WITH MCLAUGHLIN ENGINEERING CO. CAP
- P.R.M. = PERMANENT REFERENCE MONUMENT
- CONC. = CONCRETE
- C.B.S = CONCRETE, BLOCK AND STUCCO
- I.C.V. = IRRIGATION CONTROL VALVE
- W.M. = WATER METER
- B.F.P. = BACK FLOW PREVENTOR
- ELEV. = ELEVATION
- O/S = OFFSET
- A/C = AIR CONDITIONING
- ℄ = CENTERLINE OF RIGHT-OF-WAY
- F.P.L. = FLORIDA POWER AND LIGHT CO.
- S.B.T. = SOUTHERN BELL TELEPHONE
- B.C.R. = BROWARD COUNTY RECORDS
- D.C.R = DADE COUNTY RECORDS
- P.B.R. = PALM BEACH COUNTY RECORDS
- O.R. = OFFICIAL RECORDS BOOK
- PG. = PAGE
- R/W = RIGHT-OF-WAY
- C.O. = CLEAN OUT
- C.L.F. = CHAIN LINK FENCE
- P.C.D. = POLUTION CONTROL DEVICE
- DESC. = DESCRIPTION

LEGEND:

- ● = SET 5/8" IRON ROD L.B. 514
- = GAS VALVE
- = WATER METER
- = SANITARY SEWER MANHOLE
- = CLEAN OUT
- = LAMP POST
- = CATCH BASIN
- = CURB INLET
- = LIGHT POLE BASE
- = CONCRETE LIGHT POLE
- = WOOD POWER POLE
- = ALUMINUM LIGHT POLE
- = 2' X 2' COLUMN
- = 4' X 4' COLUMN
- = GAS VALVE
- = SPRINKLER VALVE
- = DRAINAGE MANHOLE
- = GREASE TRAP MANHOLE
- = TRAFFIC SIGNAL BOX
- = CURB INLET
- = TRAFFIC SIGN
- = SIGN
- = BOLLARD
- = FIRE HYDRANT
- = ELECTRIC BOX
- = SPRINKLER PIPE (ABOVE GROUND)
- = MONITOR WELL
- = VENT FOR UNDERGROUND TANK
- = OVERHEAD ELECTRIC LINE
- = CHAIN LINK FENCE
- ℄ = CENTERLINE
- O.R. BOOK = OFFICIAL RECORDS BOOK
- P.B. = PLAT BOOK
- PG. = PAGE
- B.C.R. = BROWARD COUNTY RECORDS
- ELEV. = ELEVATION
- C.M.P. = CORRUGATED METAL PIPE
- D.I.P. = DUCTILE IRON PIPE
- MH = MANHOLE
- CB = CATCH BASIN
- F.D.O.T. = FLORIDA DEPARMENT OF TRANSPORTATION
- P.L. = PROPERTY LINE
- R/W = RIGHT OF WAY
- = C.B.S. WALL
- = NON-VEHICULAR ACCESS LINE
- = CONCRETE

EASEMENT HATCH LEGEND:

- 12' WATER LINE EASEMENT (PER O.R. 22102, PG. 8, B.C.R.)
- 12' SANITARY SEWER EASEMENT (PER O.R. 17804, PG. 759, B.C.R.)
- 12' WATER LINE EASEMENT (PER O.R. 23563, PG. 521, B.C.R.)

ZONING INFORMATION:

This property is Zoned "B-2" Community Business District.

Setbacks:
Front = 25 Feet
Side Street = 75 Feet
Side = 10 Feet
Rear = 20 Feet

Maximum Building Height = 4 Stories
Zoning Information per The Planning and Zoning Resource Company, per Report No. 84180-1, Dated: 05/06/2015.

The following Tax I.D. numbers are included in this survey:
(Folio Numbers provided by Title Company)

504009-07-0010
504009-07-0012
504009-07-0014
504009-07-0020
504009-07-0021

Legal Description

A portion of Parcel "K" and Parcel "K-2", NEW RIVER ESTATES, SECTION NINE, according to the plat thereof, as recorded in Plat Book 126, Page 46, of the Public Records of Broward County, Florida, more fully described as follows:

(Description No. 4)
Beginning at the Southwest corner of said Parcel "K"; thence North 00°07'42" West, along the West line of said Parcel "K", a distance of 582.83 feet; thence North 08°46'02" East, along said West line, a distance of 245.75 feet; thence North 00°07'42" West, along the West line of said Parcel "K-2", a distance of 208.71 feet; thence North 89°52'18" East, a distance of 434.95 feet to a point of curve; thence Southeasterly along a curve to the right, with a radius of 354.39 feet and a central angel of 16°43'51", an arc distance of 103.48 feet; thence South 00°07'42" East, along a line 589.97 feet East of (as measured at right angles) and parallel with the West line of Section 9-50-40, a distance of 846.60 feet to a point on a curve; thence Southwesterly along a curve to the left, whose chord bears South 29°44'11" West, with a radius of 8859.37 feet and a central angle of 01°16'54", an arc distance of 198.18 feet; thence South 89°46'02" West., along the South line of said Parcel "K", a distance of 476.29 feet to the Point of Beginning.

TOGETHER WITH:
(Description No. 5)
Commencing at the Northeast corner of said Parcel "K"; thence Southwesterly on the Easterly line of said Parcel "K", and on the Westerly line of Interstate 75, and also on a curve to the left, whose tangent bears South 35°09'51" West, with a radius of 8,859.37 feet and a central angle of 03°42'19", an arc distance of 572.95 feet, to the Point of Beginning; thence continuing Southwesterly on said Easterly line and on said curve to the left, with a radius of 8,859.37 feet, a central angle of 01°04'53", an arc distance of 167.23 feet, to a point; thence North 00°07'42" West, a distance of 196.30 feet; thence South 58°32'27" East, radial to aforementioned Easterly line of Parcel "K", a distance of 101.24 feet, to the Point of Beginning.

(Description No. 7)
Beginning at the Northwest corner of said Parcel "K-2"; thence North 89°52'18"East along the North line of said Parcels "K-2" and "K", a distance of 222.00 feet; thence South 00°07'42" East, a distance of 51.55 feet; thence North 89°52'18"East, a distance of 20.00 feet; thence South 00°07'42" East, a distance of 139.45 feet; thence South 89°52'18" West, a distance of 204.50 feet; thence North 00°07'42" West, a distance of 43.50 feet; thence South 89°52'18" West, a distance of 37.50 feet; thence North 00°07'42" West, along the West line of said Parcel "K-2" a distance of 147.50 feet to the Point of Beginning.

LESS AND EXCEPT"
(Description No. 6)
Commencing at the Southwest corner of said Parcel "K"; thence North 00°07'42" West, along the West line of said Parcel "K", a distance of 428.83 feet to the Point of Beginning; thence continuing North 00°07'42" West, along the said West line, a distance of 154.00 feet; thence North 08°46'02" East, along the said West line, a distance of 31.38 feet; thence North 89°52'18" East, a distance of 231.01 feet; thence South 00°07'42" East, a distance of 165.00 feet; thence South 89°52'18" West, a distance of 235.86 feet to the Point of Beginning.

AND LESS AND EXCEPT
The West 193.00 feet of the South 208.00 feet of Parcel "K", NEW RIVER ESTATES, SECTION NINE, according to the Plat thereof recorded in Plat Book 126, Page 46, of Public Records of Broward County, Florida.

Said land situate, lying and being in the City of Sunrise, Broward County, Florida.

ALTA/ACSM CERTIFICATION:

To Trace Associates, LLP; Regions Bank, an Alabama banking corporation, its successors and/or assigns; Greenspoon Marder, P.A. and First American Title Insurance Company:
This is to certify that this map or plat and the survey on which it is based were made in accordance with the 2011 Minimum Standard Detail Requirements for ALTA/ACSM Land Title Surveys, jointly established and adopted by ALTA and NSPS, and includes Items 1, 2, 3, 4, 6(b), 7(a), 7(b)(1), 7(c)(number of stories only), 8, 9, 11(a), 13, 16(none observed), 17(none observed), 18(none observed), 19(none observed), and 20(a) of Table A thereof.

The field work was completed on April 29, 2015.

CERTIFICATION

We hereby certify that this survey meets the "Standards of Practice" as set forth by the Florida Board of Professional Surveyors and Mappers in Chapter 5J-17.05 Florida Administrative Code, pursuant to Section 472.027, Florida Statutes.

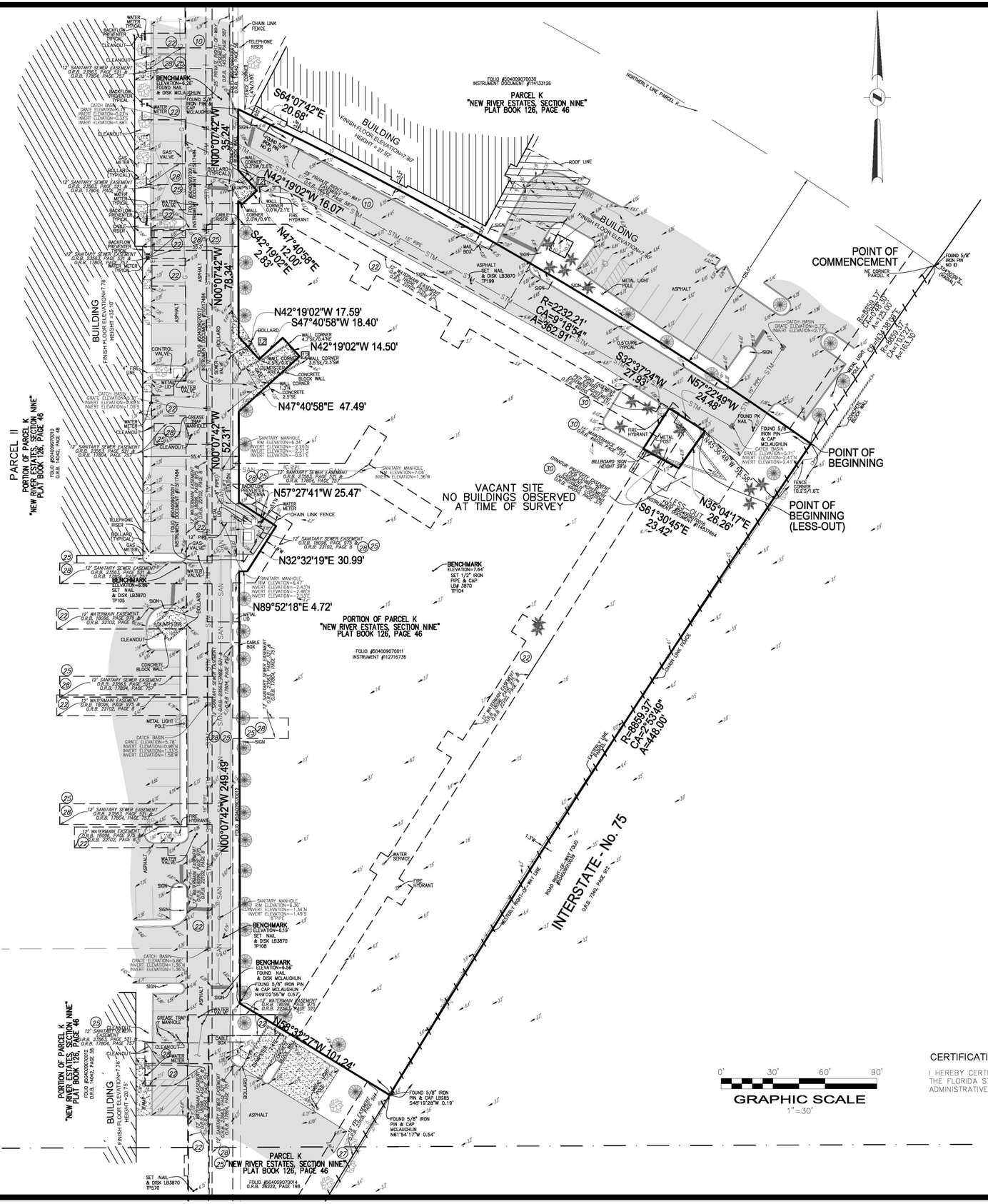
Dated at Fort Lauderdale, Florida, this 25th day of April, 1994.
Revised to add F.P.L. easement this 28th day of April, 1994.
Resurveyed this 22nd day of March, 1997.
Revised description this 29th day of March, 1997.
Resurveyed this 10th day of August, 2005.
Additional information added this 30th day of August, 2005.
Resurveyed this 29th day of April, 2015.

McLAUGHLIN ENGINEERING COMPANY

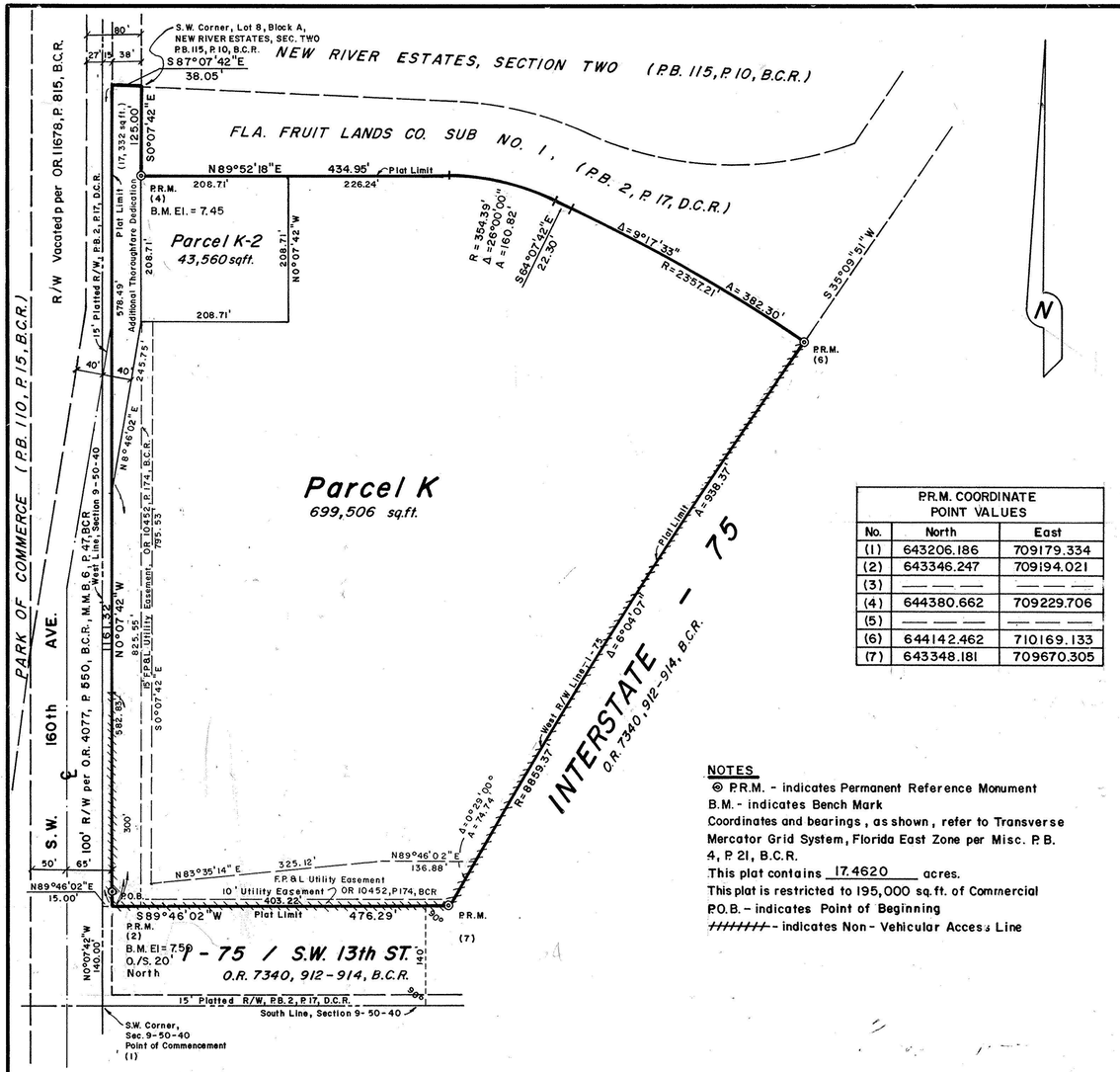
JERALD A. McLAUGHLIN
Registered Land Surveyor No. 5269
State of Florida.

FILE NO.: 94-3-20 (15)(NAVD88)

see V0733

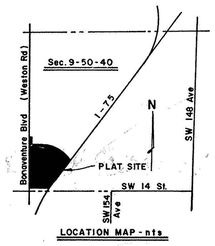

PARCEL II
PORTION OF PARCEL K
"NEW RIVER ESTATES, SECTION NINE"
PLAT BOOK 126, PAGE 46
FOLIO #504090070010
O.R.B. 14042, PAGE 48
PARCEL K
"NEW RIVER ESTATES, SECTION NINE"
PLAT BOOK 126, PAGE 46
FOLIO #504090070030
INSTRUMENT DOCUMENT #114133126
NORTHERLY LINE PARCEL K
S64°07'42"E 20.68'
N00°07'42"W 35.24'
N42°19'02"W 16.07'
S47°40'58"W 15.00'
S42°19'02"E 2.89'
N47°40'58"E 15.00'
N42°19'02"W 17.59'
S47°40'58"W 18.40'
N42°19'02"W 14.50'
N47°40'58"E 47.49'
N00°07'42"W 78.34'
N00°07'42"W 52.31'
N57°27'41"W 25.47'
N32°32'19"E 30.99'
N89°52'18"E 4.72'
N00°07'42"W 249.49'
N89°33'27"W 101.24'
BUILDING
FINISH FLOOR ELEVATION=7.80'
HEIGHT =27.92'
BUILDING
FINISH FLOOR ELEVATION=7.78'
HEIGHT =35.10'
BUILDING
FINISH FLOOR ELEVATION=7.78'
HEIGHT =26.05'
ROOF LINE
R=2232.21'
CA=9°18'54"
A=362.91'
S32°37'24"W 27.93'
N57°22'49"W 24.48'
N35°36'49"W 55.56'
N35°04'17"E 26.26'
S61°30'45"E 23.42'
POINT OF COMMENCEMENT
NE CORNER PARCEL K
FOUND 5/8" IRON PIN NO ID
0.40'S&0.50'W (RADIAL)
POINT OF BEGINNING
POINT OF BEGINNING (LESS-OUT)
VACANT SITE
NO BUILDINGS OBSERVED
AT TIME OF SURVEY
R=11309.37'
CH=N1°38'09"E
A=129.00'
R=8859.27'
CH=N1°38'09"E
A=129.00'
R=8859.27'
CH=N2°53'49"E
A=448.00'
R=8859.27'
CH=N5°53'57"E
A=165.50'
INTERSTATE - No. 75
F.D.O.T. SECTION 86075-2504
ROAD PROJECT FOR FOLIO #504090070011
WATER SERVICE
FIRE HYDRANT
BENCHMARK
ELEVATION=7.64'
SET 1/2" IRON PIPE & CAP
LB# 3870
TP104
BENCHMARK
ELEVATION=8.53'
FOUND NAIL & DISK LB3870
TP105
BENCHMARK
ELEVATION=8.19'
SET NAIL & DISK LB3870
TP108
BENCHMARK
ELEVATION=8.06'
FOUND NAIL & DISK MCLAUGHLIN
FOUND 5/8" IRON PIN & CAP MCLAUGHLIN
N49°02'55"W 0.51'
SET NAIL & DISK LB3870
TP970
FOUND 5/8" IRON PIN & CAP LB285 N61°54'17"W 0.54'
FOUND 5/8" IRON PIN & CAP LB285 S48°19'28"W 0.19'
FOUND 5/8" IRON PIN & CAP MCLAUGHLIN
FOUND PK NAIL
FOUND 5/8" IRON PIN & CAP MCLAUGHLIN
FENCE CORNER 10.2'S/1.6'E
FOUND 5/8" IRON PIN & CAP MCLAUGHLIN

86-113137 PLAT BOOK 126 PAGE 46



NOTES
◎ P.R.M. - indicates Permanent Reference Monument
B.M. - indicates Bench Mark
Coordinates and bearings, as shown, refer to Transverse Mercator Grid System, Florida East Zone per Misc. P.B. 4, P. 21, B.C.R.
This plat contains 17.4620 acres.
This plat is restricted to 195,000 sq. ft. of Commercial
P.O.B. - indicates Point of Beginning
/////// - indicates Non-Vehicular Access Line

DESCRIPTION
A portion of the Southwest one-quarter (S.W. 1/4) of Section 9, Township 50 South, Range 40 East, FLORIDA FRUIT LANDS COMPANY SUBDIVISION NO 1, as recorded in Plat Book 2, Page 17, of the public records of Dade County, Florida, more fully described as follows: Commencing at the Southwest corner of said Section 9; thence North 0°07'42" West along the West line of said Section 9, a distance of 140.00 feet; thence North 89°46'02" East a distance of 15.00 feet to the Point of Beginning; thence North 0°07'42" West; along a line 15 feet-East of and parallel with the said West line of Section 9, a distance of 1161.32 feet; thence South 87°07'42" East, a distance of 38.05 feet; thence South 0°07'42" East, along a line 53 feet East of and parallel with the said West line of Section 9, a distance of 125.00 feet; thence North 89°52' 18" East, a distance of 434.95 feet to a point of curve; thence Easterly along a curve to the right, with a radius of 354.39 feet, and a central of 26°00'00", an arc distance of 160.82 feet to a point of Tangency; thence South 64°07'42" East, a distance of 22.30 feet to a point of curve; thence Southeasterly along a curve to the right, with a radius of 2357.21 feet and a central angle of 9°17'33", an arc distance of 382.30 feet; thence Southwesterly and Westerly along the Westerly right-of-way line of Interstate 75, the following two (2) courses and distances; Southwesterly along a curve to the left whose tangent bears South 35°09'51" West, with a radius of 8859.37 feet and a central angle of 6°04'07" an arc distance of 938.37 feet; thence South 89°46'02" West along a line 140 feet North of (as measured at right angles) and parallel with the South line of said Section 9, a distance of 476.29 feet to the Point of Termination of the said two (2) courses and distances and the Point of Beginning.



NEW RIVER ESTATES, SECTION NINE

A RESUBDIVISION OF A PORTION OF THE SOUTHWEST ONE-QUARTER (SW 1/4) SECTION 9, TOWNSHIP 50 SOUTH, RANGE 40 EAST, FLORIDA FRUIT LANDS COMPANY SUBDIVISION NO. 1, P.B. 2, P. 17, D.C.R. CITY OF SUNRISE, BROWARD COUNTY, FLORIDA

0 200 400 600 800 1000
graphic scale in feet — one inch = one hundred feet

DEDICATION
STATE OF FLORIDA SS
COUNTY OF BROWARD
KNOW ALL MEN BY THESE PRESENTS: That OSCAR WIND, Trustee, owner of the lands described and shown as included in this plat, has caused said lands to be subdivided and platted as shown, said plat to be known as "NEW RIVER ESTATES, SECTION NINE, being a resubdivision of a portion of the Southwest one-quarter (S.W. 1/4) of Section 9, Township 50 South, Range 40 East, FLORIDA FRUIT LANDS COMPANY SUBDIVISION No. 1, recorded in Plat Book 2, Page 17, Dade County Records. The additional thoroughfare is hereby dedicated to the perpetual use of the public in fee simple. The utility easements are hereby dedicated to the public for proper purposes.

IN WITNESS WHEREOF: I hereunto set my hand in the in the City of Fort Lauderdale, County of Broward, State of Florida, this 1st day of May, 1984.
Witness: _____ Witness: _____ Oscar Wind: _____ Trustee

ACKNOWLEDGEMENT
STATE OF FLORIDA SS
COUNTY OF BROWARD
I HEREBY CERTIFY: That on this day personally appeared before me, an officer duly authorized by law to administer oaths and take acknowledgements, OSCAR WIND, Trustee, to me well known to be the individual described in and who executed the foregoing dedication and he acknowledged before me that he executed the same freely and voluntarily, for uses and purposes therein expressed.
WITNESS: My hand and official seal in the City of Fort Lauderdale, County of Broward, State of Florida, this 1st day of May, 1984.
My commission expires the 11th day of August, 1986. NOTARY PUBLIC _____ STATE OF FLORIDA

DEDICATION
STATE OF FLORIDA SS
COUNTY OF BROWARD
KNOW ALL MEN BY THESE PRESENTS: That the CITY OF SUNRISE, a Municipal Corporation of Broward County, Florida, owner of the lands described and shown as included in this, plat, has caused said lands to be subdivided and platted as shown, said plat to be known a "NEW RIVER ESTATES, SECTION NINE", being a resubdivision of a portion of the Southwest one-quarter (S.W. 1/4) of Section 9, Township 50 South, Range 40 East, FLORIDA FRUIT LANDS COMPANY SUBDIVISION, No. 1, recorded in Plat Book 2, Page 17, Dade County Records. The additional thoroughfare is hereby dedicated to the perpetual use of the public in fee simple. The utility easements are hereby dedicated to the public for proper purposes.

IN WITNESS WHEREOF: THE CITY OF SUNRISE has caused these presents to be signed by its MAYOR and attested by its CITY CLERK, and its corporate seal to be affixed hereto by and with the authority of the City Council this 2nd day of Aug, 1985.
Witness: _____ Witness: _____ Robert A. Butterworth: _____ Mayor
Witness: _____ Witness: _____ Dorothy J. DeBenedictis: _____ City Clerk

ACKNOWLEDGEMENT
STATE OF FLORIDA SS
COUNTY OF BROWARD
I HEREBY CERTIFY: That on this day personally appeared before me, an officer duly authorized by law to administer oaths and take acknowledgements, ROBERT A. BUTTERWORTH & DOROHTY J. DE BENEDICTIS, MAYOR & CITY CLERK, respectively of the CITY OF SUNRISE, To me well known to be the individuals described in and who executed the foregoing dedication and they acknowledged before me that they executed the same freely and voluntarily, for uses and purposes therein expressed. WITNESS: My hand and official seal in the City of Sunrise, County of Broward, State of Florida, this 13 day of August, 1985.
My commission expires the 12 day of May, 1986. NOTARY PUBLIC _____ STATE OF FLORIDA

DEDICATION OF MORTGAGE HOLDER
WESTFIELD FINANCIAL CORPORATION, a Delaware Corporation, owner and holder of a mortgage on this property recorded in O.R. Book 8995, Page 380, Broward County Records, does hereby join in the dedication shown hereon.
IN WITNESS WHEREOF: I hereunto set my hand and affix the corporate seal in the City of Miami, County of Dade, State of Florida, this 19th day of JUNE, 1984.
WESTFIELD FINANCIAL CORPORATION
Witness: _____ Witness: _____ Roddy M. Nalven: _____ Executive Vice President

ACKNOWLEDGEMENT
STATE OF FLORIDA SS
COUNTY OF DADE
I HEREBY CERTIFY: That on this day personally appeared before me, an officer duly authorized by law to administer oaths and take acknowledgements, RODDY M. NALVEN, EXECUTIVE VICE PRESIDENT of _____ WESTFIELD FINANCIAL CORPORATION, a Delaware Corporation, to me well known to be the individual described in and who executed the foregoing dedication, and he acknowledged before me that he executed the same freely and voluntarily, for uses and purposes therein expressed.
WITNESS: My hand and official seal in the City of Miami, County of Dade, State of Florida, this 19th day of JUNE, 1984.
My commission expires the 17 day of June, 1985. NOTARY PUBLIC Ronnie Lynn Eisenberg STATE OF FLORIDA

CITY ENGINEER'S SIGNATURE
This plat was approved by the City Engineer of the City of Sunrise, Broward County, Florida, this 8th day of Aug, 1985.
By: _____ City Engineer

CITY COUNCIL
This plat was approved by the City of Sunrise, Broward County, Florida, in and by resolution passed and adopted this 17th day of July, 1984, and accepted in this plat, all previous plats of said lands are hereby cancelled and superceded.
By: _____ Council President Attest: _____ City Clerk

CENTRAL BROWARD DRAINAGE DISTRICT
This plat has been approved this 1 day of May, 1984. By _____ Chairman

BROWARD COUNTY PLANNING COUNCIL
THIS IS TO CERTIFY: That the Broward County Planning Council approved this plat with regard to dedication of Rights-of Way for Traffic Ways by Resolution duly adopted this 27th day of June, 1985. By _____, this 24 day of Oct, 1985.

BROWARD COUNTY ENGINEERING DIVISION
This plat has been approved and accepted for record. By: _____ Robert L. Thompson, County Surveyor, Fla P.L.S. Reg No 3869, Date 3-24-86
By: _____ Henry P. Cook, Director, Fla. P.E. Reg. No. 12506, this 24 day of MARCH, 1986.

BROWARD COUNTY FINANCE AND ADMINISTRATIVE SERVICES DEPARTMENT - COUNTY RECORDS DIVISION - MINUTES SECTION
THIS IS TO CERTIFY: That this plat complies with the provisions of Chapter 177, Florida Statutes, and was accepted for record by the Board of Commissioners of Broward County, Florida, this 3 day of DECEMBER, 1985. ATTEST: F.T. JOHNSON - COUNTY ADMINISTRATOR
By: _____ Deputy By: _____ Chairperson - County Commission

BROWARD COUNTY FINANCE AND ADMINISTRATIVE SERVICES DEPARTMENT - COUNTY RECORDS DIVISION - RECORDING SECTION
This instrument was filed for record this 31st day of March, 1986, and recorded in Plat Book 126, Page 46, record verified
ATTEST: F.T. JOHNSON - COUNTY ADMINISTRATOR By: _____ Deputy

SURVEYOR'S CERTIFICATE
STATE OF FLORIDA SS
COUNTY OF BROWARD
I HEREBY CERTIFY: That the attached plat, is a true and correct representation of the lands recently surveyed, subdivided and platted under my responsible direction and supervision, that the survey data shown complies with the applicable requirements of Chapter 177, FLORIDA STATUTES, A.D. 1971, and further that the PERMANENT REFERENCE MONUMENTS (P.R.M.'S) were set in accordance with Section 177.091 of said Chapter 177, on this 2nd day of January, 1986. The BENCH MARKS (B.M.'S) shown are referenced to N.G. VERTICAL DATUM and conform to standards for third order work.
Mc LAUGHLIN ENGINEERING COMPANY
This plat dated at Fort Lauderdale, Florida, this 30 day of APRIL, 1984. By: _____ James M. McLaughlin
Reg. Land Surveyor No. 2021, State of Florida

Prepared by McLAUGHLIN ENGINEERING COMPANY 400 Northeast Third Avenue Fort Lauderdale, Florida, 33301 N-3411

ORB 13288 PG 918

NOTICE OF PUBLIC HEARING

The City has received an application for approval of a **Master Plan** for a mixed-use development that is near your home or business. You are receiving this notice because you own property within 500 feet of this location. The proposed project is generally located at the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), Sunrise, Florida, as shown on the attached map. City staff has determined that this application meets all applicable code requirements. **Therefore, it will be placed on the quasi-judicial consent agenda for City Commission action at its meeting on TUESDAY, January 13, 2026 commencing at 5:00 P.M. This meeting will occur in the Sunrise City Hall Commission Chambers located at 10770 West Oakland Park Boulevard, 1st Floor, Sunrise, FL 33351.** This item may be recessed or tabled from this meeting to another meeting.

This application is on file in the Community Development Department of the City of Sunrise, located at 10770 W. Oakland Park Boulevard, 2nd Floor, Sunrise, FL, and may be viewed by any interested person Monday through Friday (excluding City holidays) between 9:00 a.m. and 4:30 p.m. or requested via AskZoning@sunrisefl.gov.

The City Commission will be meeting in-person; however, the public may attend and participate in the meeting in-person or via telephone by using Vast Conference Calling as early as fifteen (15) minutes before the start time utilizing the details below:

a. Dial in number: (954) 395-2401
b. Access Code: 368262

Attendees can press 5* on their phone keypad to comment during public hearings or during the open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties, please call (954) 578-4792.

You may be an "Affected Party," which is someone who will suffer an adverse effect to a legally recognizable interest if the City's Comprehensive Plan requirements and Land Development Regulations are not properly applied, as set forth in Section 16-277 of the City's Code of Ordinances. **If you want to attend the quasi-judicial consent proceeding as an Affected Party, you must file a written notice of appearance with the Community Development Department by 4:30 p.m. on the last business day before the hearing. Affected Parties must attend the meeting in person to participate.** The notice of appearance shall state with particularity the Comprehensive Plan requirement or Land Development Regulation the person asserting affected party status contends is not being properly applied and the nature of the affected party's legally recognizable interest that may be affected by the City's approval of the land development application. Forms are available online at www.sunrisefl.gov in the Community Development Document Library.

If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based. See section 286.0105, Florida Statutes.

The City does not tolerate discrimination in any of its programs, services or activities; and will not exclude participation in, deny the benefits of, or subject to discrimination anyone on the grounds of real or perceived race, color, national origin, sex, gender identity, sexual orientation, age, disability/handicap, religion, family or income status.

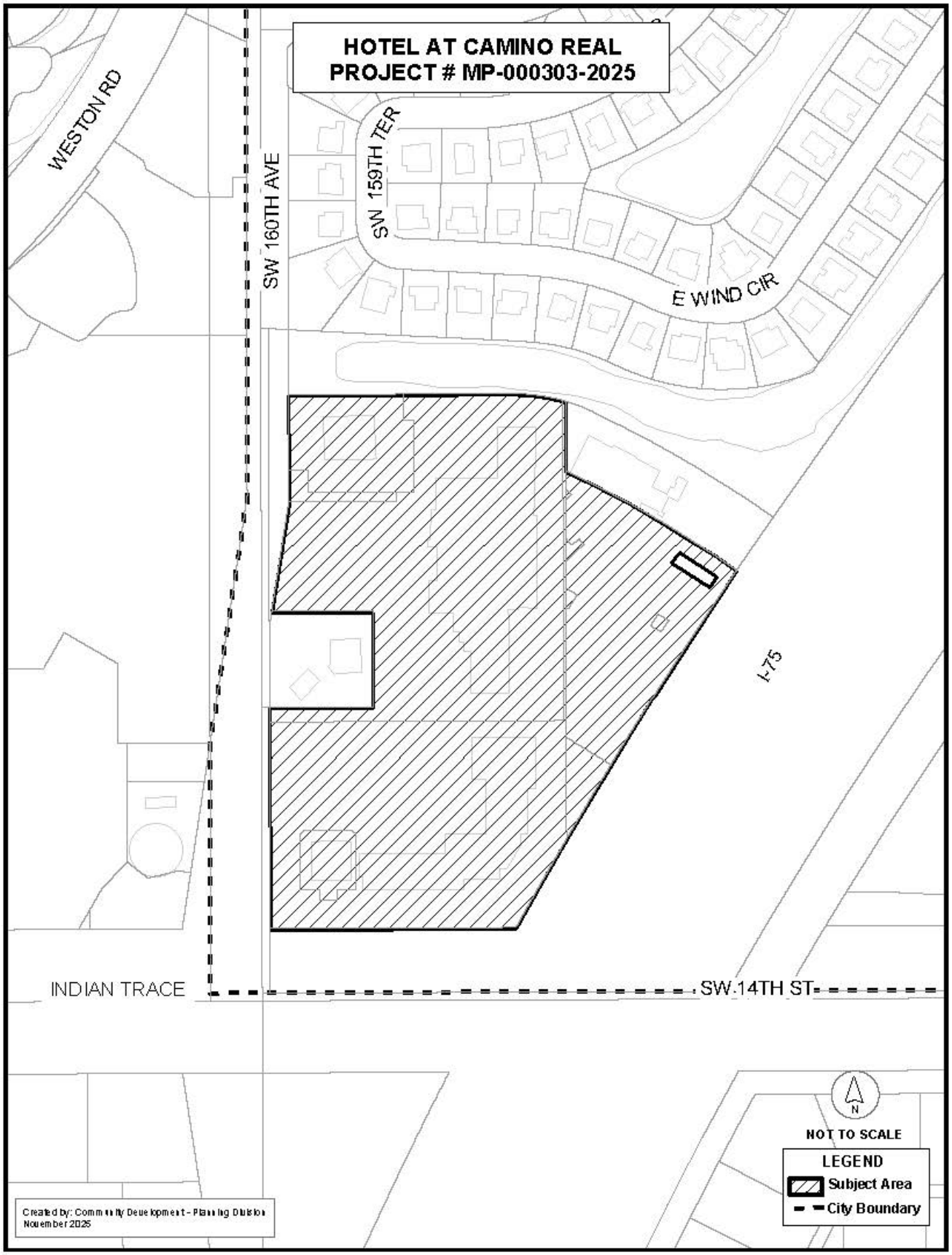
In compliance with the ADA and Fla. Stat. § 286.26, any individual with a disability requesting a reasonable accommodation in order to participate in a public meeting should contact the City's ADA Coordinator at least 48 hours in advance of the scheduled meeting. Requests can be directed via e-mail to hr@sunrisefl.gov or via telephone to (954) 838-4522; Florida Relay: 711; Florida Relay (TIY/VCO): 1-800-955-8771; Florida Relay (Voice): 1-800-955-8770. Every reasonable effort will be made to allow for meeting participation.

If you have any questions about this notice, then please contact City staff in the Planning Division at (954) 746-3281 or e-mail AskZoning@sunrisefl.gov.

Notification Date: December 29, 2025

COMMUNITY DEVELOPMENT DEPARTMENT
10770 W. Oakland Park Boulevard, 2nd Floor – Sunrise, Florida 33351
(954) 746-3281 AskZoning@sunrisefl.gov

Location Map



Lourdes M. Lawrence
Administrative Services Manager to Mayor and Commissioners

CITY OF SUNRISE

Phone: (954) 746-3250
Fax: (954) 746-3243

January 8, 2026

Weston Hotel Management
20200 West Dixie Highway
Suite 1206
Aventura, FL 33180

Dear Applicant:

Your applications **Hotel at Camino Real (Master Plan) (C25310)** has been placed on the quasi-judicial consent agenda for approval on Tuesday, January 13, 2026 at 5:00 p.m at the City Commission meeting to be held in the commission chambers at City Hall located at 10770 West Oakland Park Blvd., Sunrise, Florida.

The City of Sunrise's City Commission Meeting will be hosted in both an in-person format and a virtual format. Telephone call in number: 954-395-2401 Access Code: 368262 Attendees can press 5* on their phone keypad to make a comment during public hearings or during open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties please call 954-578-4792.

This item may be removed from the quasi-judicial consent agenda by a commissioner of the City Commission, the staff, the applicant, or an affected party.

Any item removed from the quasi-judicial consent agenda shall be tabled to the next regularly scheduled commission meeting and will be placed on the quasi-judicial hearings. It will be your responsibility to follow up on the tabled date.

If you have any questions, please contact the Community Development Department at 954-746-3281.

Sincerely,

Lourdes Lawrence

Lourdes Lawrence
Administrative Services Manager

cc: Shannon Ley, P.E., Director of Community Development
Laura Perez, Administrative Assistant, Community Development
Scott Backman, Esq./Sara Thompson, Esq., Miskel Backman, LLP
Indian Trace Land Holdings, LLC
MDC 1398, LLC
Trace Associates, LLP

AGENDA ITEM REQUEST

Originating Department: Community Development Department

Item Title: Rezoning to PDD

Item Number: 13D **Meeting Date:** 1/27/2026

City Reference Number (C#): C25309

Item Description:

This item will not be heard on the January 27, 2026 City Commission meeting. The first reading was continued from the January 13, 2026 City Commission meeting to a Special City Commission meeting to be held on February 3, 2026.

Commission discussion and/or action re: Second Reading of an Ordinance of the City of Sunrise, Florida, approving a Rezoning from Community Business District (B-2) to Planned Development District (PDD) of approximately fifteen (15) acres of land generally located at the Northeast Corner of SW 160 Avenue and SW 14 Street (Indian Trace), within the City of Sunrise, Broward County, Florida; amending the zoning district map to reflect the rezoning; providing for conflict; providing for severability; and providing for an effective date. City Manager Mark Lubelski. Shannon Ley, Director of Community Development.

Funding:
N/A

Amount:

N/A

ATTACHMENTS:

ATY Ordinance - C25309
Exhibit A - Sketch and Legal Description
Exhibit B - Staff Report
Letter of Intent
Traffic Study
Public Notice
Display Ad Proof

Background:

This item will not be heard on the January 27, 2026 City Commission meeting. The first reading was continued from the January 13, 2026 City Commission meeting to a Special City Commission meeting to be held on February 3, 2026.

This is an application to rezone approximately fifteen (15) acres from Community Business District (B-2) to Planned Development District (PDD), generally located at the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), excluding the gas station, billboard site and day care center, as shown on the location map in the attached Staff Report. Concurrently, the applicant is proposing to construct a hotel on the existing vacant parcel located on the eastern portion of the subject site and in a future phase redevelop portions of the rest of the shopping center as a mixed-use development with residential, commercial, and office uses.

The property is currently zoned B-2 (Community Business District) and designated Commercial on the City's Future Land Use Map. The proposed rezoning requires City Commission approval pursuant Subsection 16-38(e) of the Land Development Code. In addition, per Subsection 16-109(e) of the LDC, upon application for rezoning to a PDD district, the applicant shall provide a Development Agreement in compliance with Sections 163.3220 - 163.3243, Florida Statutes and a PDD Master Plan.

The applicant has concurrently applied for and is seeking approval of a PDD Master Plan, a Development of Regional Impact (DRI) amendment since the site is located within the 84 South DRI, and a Development Agreement for the subject site. In addition, the applicant has applied for site plan approval for a hotel on the vacant land which is expected to be presented at a future City Commission meeting.

Staff recommends approval of the proposed rezoning from Community Business District (B-2) to Planned Development District (PDD) subject to the following conditions as listed below:

1. The applicant shall provide an executed and unified control document prior to the first building permit for vertical construction as approved by the City Attorney's Office.

2. City Commission approval of the associated Master Plan (MP-000303-2025).
3. City Commission approval of the associated Development Agreement (DEVAG-000209-2025).

Staff completed an open building permit and code violation search. There are five open building permits and no active code violations or liens.

For more information on this item, including any of the attachments to this item or additional backup information, please contact the Community Development Department staff member identified below.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Jim Koeth Phone: 954-746-3279

Department Head Name and Title:
Shannon Ley, P.E., Director of Community Development

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

ORDINANCE NO. _____

AN ORDINANCE OF THE CITY OF SUNRISE, FLORIDA, APPROVING A REZONING FROM COMMUNITY BUSINESS DISTRICT (B-2) TO PLANNED DEVELOPMENT DISTRICT (PDD) OF APPROXIMATELY FIFTEEN (15) ACRES OF LAND GENERALLY LOCATED AT THE NORTHEAST CORNER OF SW 160 AVENUE AND SW 14 STREET (INDIAN TRACE), WITHIN THE CITY OF SUNRISE, BROWARD COUNTY, FLORIDA; AMENDING THE ZONING DISTRICT MAP TO REFLECT THE REZONING; PROVIDING FOR CONFLICT; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE.

WHEREAS, Weston Hotel Management 18 LLC (Applicant) has applied to amend the City of Sunrise's Zoning Map; and

WHEREAS, the Applicant desires to rezone from Community Business District (B-2) to Planned Development District (PDD), approximately 15 acres of land generally located at the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), within the City of Sunrise, Florida; and

WHEREAS, the area to be rezoned excludes the existing gas station, billboard site, and day care center as reflected in the sketch and legal description attached to and made a part of this Ordinance as Exhibit A; and

WHEREAS, in accordance with the City's Comprehensive Plan, the underlying land use designation for the subject property is Commercial, and in accordance with the Broward County Land Use Plan, the underlying land use designation for the subject property is Commerce, both of which allow for the Planned Development District (PDD) zoning designation; and

WHEREAS, the Planning and Zoning Board held a meeting on Thursday, December 4, 2025, and recommended approval of the proposed rezoning; and

WHEREAS, the City Commission of the City of Sunrise, sitting as the Local Planning Agency, held a duly noticed public hearing on Tuesday, January 13, 2026, regarding the proposed rezoning.

NOW THEREFORE, BE IT ORDAINED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. The foregoing Whereas clauses are hereby ratified and incorporated as the legislative intent of this Ordinance.

Section 2. Rezoning and Amendment to Zoning District Map. Pursuant to Application No. RZ-000203-2025, the approximately 15 acres of land generally located at the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), more particularly described in the sketch and legal description attached to and made a part of this Ordinance as Exhibit A, is rezoned from Community Business District (B-2) to Planned Development District (PDD). The City of Sunrise Zoning District Map is hereby amended accordingly from Community Business District (B-2) to Planned Development District (PDD). The Applicant, the property owner, and their successors and assigns shall comply with all staff recommendations and conditions set forth in the Community Development Department's Staff Report to the City Commission, including those in the Staff Recommendation to the Planning and Zoning Board section. A copy of the Staff Report is attached to and made a part of this Ordinance as Exhibit B.

Section 3. Conflict. All ordinances or parts of ordinances, all City Code sections or parts of City Code sections, and all resolutions or parts of resolutions in conflict with this Ordinance are hereby repealed to the extent of such conflict.

Section 4. Severability. Should any provision of this Ordinance be declared by a court of competent jurisdiction to be invalid, the same shall not affect the validity of the Ordinance as a whole, or any part thereof, other than the part declared to be invalid.

Section 6. Effective Date. This Ordinance shall be effective immediately upon its passage.

PASSED AND ADOPTED upon this first reading this _____ DAY OF_____, 2026.

PASSED AND ADOPTED upon this second reading this _____ DAY OF_____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

FIRST READING		SECOND READING	
MOTION:	_____	MOTION:	_____
SECOND:	_____	SECOND:	_____
CLARKE:	____	CLARKE:	____
GUZMAN:	____	GUZMAN:	____
KERCH:	____	KERCH:	____
SCUOTTO:	____	SCUOTTO:	____
RYAN:	____	RYAN:	____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

SKETCH AND LEGAL DESCRIPTION
BY
PULICE LAND SURVEYORS, INC.
5381 NOB HILL ROAD
SUNRISE, FLORIDA 33351
TELEPHONE: (954) 572-1777 • E-MAIL: surveys@pulicelandsurveyors.com
CERTIFICATE OF AUTHORIZATION LB#3870

LEGAL DESCRIPTION:

ALL OF PARCEL "K-2" AND A PORTION OF PARCEL "K", "**NEW RIVER ESTATES, SECTION NINE"**, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 126, PAGE 46, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, MORE FULLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHWEST CORNER OF SAID PARCEL "K-2"; THENCE NORTH 89°52'18" EAST, ALONG THE NORTH LINE OF SAID PARCELS "K-2" AND "K", A DISTANCE OF 434.95 FEET TO A POINT OF CURVATURE OF A CIRCULAR CURVE; THENCE EASTERLY AND SOUTHEASTERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, HAVING A RADIUS OF 354.39 FEET, A CENTRAL ANGLE OF 16°43'54", FOR AN ARC DISTANCE OF 103.49 FEET TO A POINT OF NON-TANGENCY; THENCE SOUTH 00°07'42" EAST 133.91 FEET; THENCE SOUTH 64°07'42" EAST 20.68 FEET TO A POINT OF CURVATURE OF A CIRCULAR CURVE; THENCE SOUTHEASTERLY ALONG THE ARC OF SAID CURVE TO THE RIGHT, HAVING A RADIUS OF 2232.21 FEET, A CENTRAL ANGLE OF 09°18'54", FOR AN ARC DISTANCE OF 362.91 FEET TO A POINT ON THE ARC OF A CIRCULAR CURVE CONCAVE SOUTHEASTERLY FROM WHICH A RADIAL LINE BEARS SOUTH 55°38'39" EAST, ALSO BEING REFERENCE POINT 'A'; THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE TO THE LEFT, HAVING A RADIUS OF 8859.37 FEET, A CENTRAL ANGLE OF 05°15'37", FOR AN ARC DISTANCE OF 813.37 FEET TO THE SOUTHEAST CORNER OF SAID PARCEL "K"; THENCE SOUTH 89°46'02" WEST 476.29 FEET TO THE SOUTHWEST CORNER OF SAID PARCEL "K"; THENCE NORTH 00°07'42" WEST ALONG THE WEST LINE OF SAID PARCEL "K" 428.83 FEET; THENCE NORTH 89°52'18" EAST 200.00 FEET; THENCE NORTH 00°07'42" WEST 185.00 FEET; THENCE SOUTH 89°52'18" WEST 195.15 FEET TO A POINT ON SAID WEST LINE; THENCE NORTH 08°46'02" EAST ALONG SAID WEST LINE 214.36 FEET; THENCE NORTH 00°07'42" WEST ALONG THE WEST LINE OF SAID PARCEL "K-2" 208.71 FEET TO THE **POINT OF BEGINNING**.

LESS THE FOLLOWING:

A PORTION OF PARCEL "K", "**NEW RIVER ESTATES, SECTION NINE"**, ACCORDING TO THE PLAT THEREOF, AS RECORDED IN PLAT BOOK 126, PAGE 46, OF THE PUBLIC RECORDS OF BROWARD COUNTY, FLORIDA, MORE FULLY DESCRIBED AS FOLLOWS:

COMMENCING AT REFERENCE POINT 'A' BEING ON THE ARC OF A CIRCULAR CURVE CONCAVE SOUTHEASTERLY FROM WHICH A RADIAL LINE BEARS SOUTH 55°38'39" EAST; THENCE SOUTHWESTERLY ALONG THE ARC OF SAID CURVE TO THE LEFT, HAVING A RADIUS OF 8859.37 FEET, A CENTRAL ANGLE OF 00°10'44", FOR AN ARC DISTANCE OF 27.65 FEET; THENCE NORTH 55°49'23" WEST 25.12 FEET TO THE **POINT OF BEGINNING**; THENCE SOUTH 32°37'24" WEST 24.02 FEET; THENCE NORTH 61°30'29" WEST 30.78 FEET; THENCE NORTH 61°30'45" WEST 23.42 FEET; THENCE NORTH 32°37'24" EAST 27.93 FEET; THENCE SOUTH 57°22'49" EAST 54.06 FEET TO THE **POINT OF BEGINNING.**

SAID LANDS LYING AND BEING IN THE CITY OF SUNRISE, BROWARD COUNTY, FLORIDA, AND CONTAINING A TOTAL OF 652,131 SQUARE FEET (14.9709 ACRES), MORE OR LESS.

CLIENT: H & M DEVELOPMENT	
SCALE: N/A	DRAWN: L.H.
ORDER NO.: 75103C; 73921C	
DATE: 2/11/25; REV 11/18/25	
REZONING	
SUNRISE, BROWARD COUNTY, FLORIDA	
FOR: SUNRISE HOTEL SITE	

THIS DOCUMENT IS NEITHER FULL NOR COMPLETE WITHOUT SHEETS 1 THRU 4, INCLUSIVE

John F Pulice
Digitally signed by John F Pulice
Date: 2025.11.18 17:56:47 -05'00'

☐ JOHN F. PULICE, PROFESSIONAL SURVEYOR AND MAPPER LS2691
☐ VICTOR R. GILBERT, PROFESSIONAL SURVEYOR AND MAPPER LS6274
☐ MICHAEL M. MOSSEY, PROFESSIONAL SURVEYOR AND MAPPER PSM5660
STATE OF FLORIDA

SKETCH AND LEGAL DESCRIPTION
BY
PULICE LAND SURVEYORS, INC.
5381 NOB HILL ROAD
SUNRISE, FLORIDA 33351
TELEPHONE: (954) 572-1777 • E-MAIL: surveys@pulicelandsurveyors.com
CERTIFICATE OF AUTHORIZATION LB#3870

NOTES:

1. THIS SKETCH IS NOT VALID WITHOUT THE ORIGINAL SIGNATURE AND SEAL OR AN ELECTRONIC SIGNATURE AND ELECTRONIC SEAL OF A FLORIDA LICENSED SURVEYOR AND MAPPER.
2. BEARINGS ARE BASED ON AN ASSUMED MERIDIAN, WITH THE NORTH LINE OF PARCEL "K" BEING N89°52'18"E
3. THIS IS NOT A SKETCH OF SURVEY AND DOES NOT REPRESENT A FIELD SURVEY.
4. ALL RECORDED DOCUMENTS ARE PER BROWARD COUNTY PUBLIC RECORDS.

CLIENT: H & M DEVELOPMENT	
SCALE: N/A	DRAWN: L.H.
ORDER NO.: 75103C; 73921C	
DATE: 2/11/25; REV 11/18/25	
REZONING	
SUNRISE, BROWARD COUNTY, FLORIDA	
FOR: SUNRISE HOTEL SITE	

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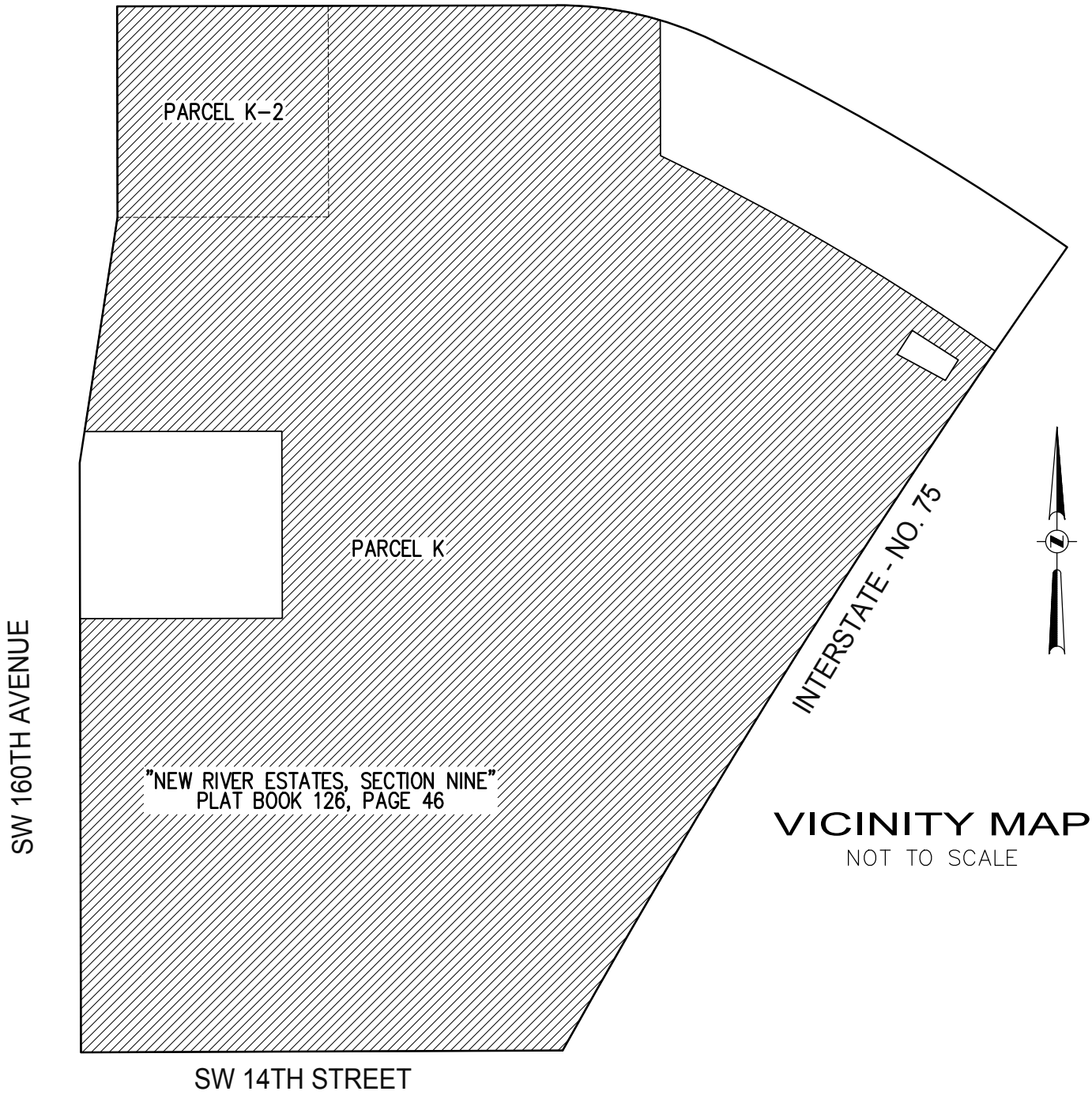

VICINITY MAP
NOT TO SCALE

CLIENT: H & M DEVELOPMENT	
SCALE: NTS	DRAWN: L.H.
ORDER NO.: 75103C; 73921C	
DATE: 2/11/25; REV 11/18/25	
REZONING	
SUNRISE, BROWARD COUNTY, FLORIDA	
FOR: SUNRISE HOTEL SITE	

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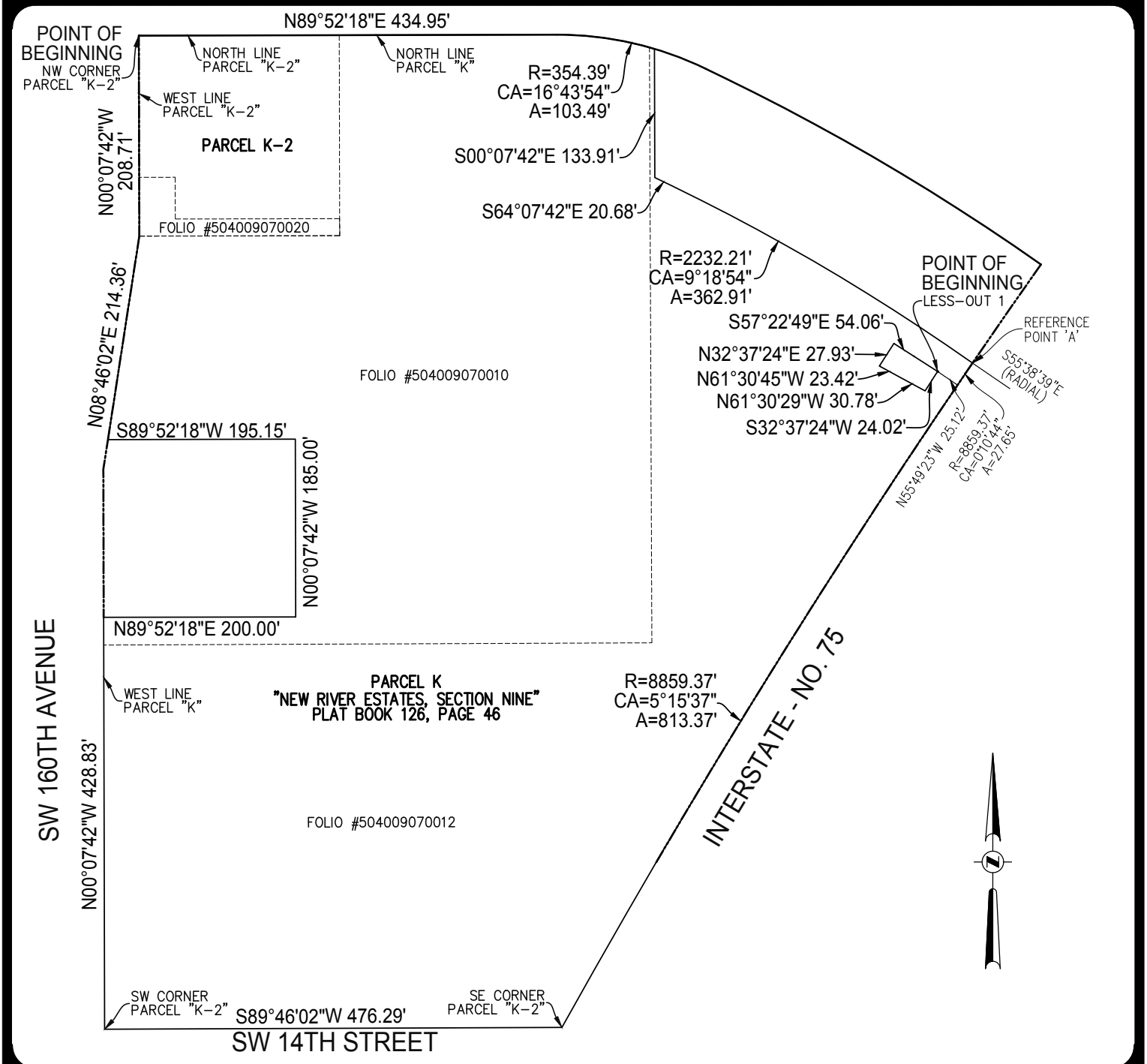


CLIENT: H & M DEVELOPMENT	
SCALE: 1"=150'	DRAWN: L.H.
ORDER NO.: 75103C; 73921C	
DATE: 2/11/25; REV 11/18/25	
REZONING	
SUNRISE, BROWARD COUNTY, FLORIDA	
FOR: SUNRISE HOTEL SITE	

SHEET 4 OF 4

THIS DOCUMENT IS NEITHER FULL NOR COMPLETE WITHOUT SHEETS 1 THRU 4, INCLUSIVE

LEGEND & ABBREVIATIONS:

R	RADIUS
CA	CENTRAL ANGLE
A	ARC LENGTH

STAFF REPORT

CAMINO REAL (REZONING)

Summary

This is an application to rezone approximately fifteen (15) acres from Community Business District (B-2) to Planned Development District (PDD), generally located at the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), excluding the gas station, billboard site and day care center, as shown on the location map. Concurrently, the applicant is proposing to construct a hotel on the existing vacant parcel located on the eastern portion of the subject site and in a future phase redevelop portions of the rest of the shopping center as a mixed-use development with residential, commercial and office uses.

The property is currently zoned B-2 (Community Business District) and designated Commercial on the City's Future Land Use Map. The proposed rezoning requires City Commission approval pursuant Subsection 16-38(e) of the Land Development Code (LDC). In addition, per Subsection 16-109(e) of the LDC, upon application for rezoning to a PDD district, the applicant shall provide a Development Agreement in compliance with Sections 163.3220 - 163.3243, Florida Statutes and a PDD Master Plan.

The applicant has concurrently applied for and is seeking approval of a PDD Master, a Development of Regional Impact (DRI) amendment since the site is located within the 84 South DRI, and a Development Agreement for the subject site. In addition, the applicant has applied for site plan approval for a hotel on the vacant land.

General Information

The subject site's original master plan and phase I site plan was approved on April 27,1987 via Resolution No. 87-90 and subsequently approvals for other phased buildings were approved.

The site includes a commercial shopping center, known as Indian Trace Shopping Center, which includes retail, restaurant, a movie theater, a five (5) story office building, and vacant undeveloped land on the eastern section of the site. A billboard parcel is located within the proposed site for rezoning, however that portion is excluded from the rezoning request, as well as the existing gas station and day care center. Two vehicular access points exist from SW 160 Avenue.

Surrounding property uses include I-75 to the east, a hotel south across SW 14 Street within the Town of Davie, a gas station with a B-2 (Community Business District) zoning designation and a shopping center within the City of Weston across SW 160 Avenue on the west. To the north of the site is a day care center with a B-2 (Community Business District) zoning designation, a canal with a R-OS (Recreation-Open Space) zoning designation and a single family residential community with RS-3 (Low Density Single-Family Residential District).

Project Description

As per the City's LDC Sec. 16-109, the proposed rezoning provides the opportunity for additional design types by allowing for greater flexibility, creativity, and innovation in land development than other conventional zoning districts. This rezoning request is being proposed in order to facilitate the development of the vacant land (also known as Parcel 1) into a hotel located on the eastern portion of the subject site, as well as redevelopment of portions of the remaining shopping center as a mixed-use development with residential use at a future date.

As per Sec. 16-109(d)(13)(a) for Planned Development District (PDD) Development Standards, a developer seeking to rezone land to a PDD district may submit with the rezoning application proposed supplemental regulations for the PDD, to be included in the development agreement. Such submittal shall identify each provision of the proposed supplemental regulations that is in conflict with the PDD development regulations as provided in subsection (d). If approved as part of the PDD rezoning, the supplemental regulations shall supersede existing LDC regulations. The applicant is proposing the following alternative standards:

Proposed Setback Deviations Table

City Code Section	Deviation Type	Requirement	Provided	Justification
16-78(g)	Building Setbacks	Parcel 1 East Property Line: Adjacent to I-75': Min. of 75'	Parcel 1 11'-6"	Due to the adjacency of I-75, the building setback has been reduced to minimize the impact on the adjacent parcels and due to odd parcel shape/format. Additionally, required mitigation trees are proposed within the FDOT I-75 ROW to be installed by FDOT with the future roadway improvements project. These trees shall be bonded with the city via a fee-in-lieu contribution until after the 1 yr guarantee period post-installation. The future trees in the FDOT ROW will provide additional screening

				of the proposed development. Furthermore, enhanced landscaping including shrubs and groundcovers above code and a continuous Hedgerow planted at 60” height and maintained at 6 ft are provided within the on-site 9.5-foot minimum landscape buffer strip.

Proposed Parking & Loading Deviations Table

City Code Section	Deviation Type	Requirement	Provided	Justification
	Internal Sidewalks	Minimum of 5’ wide	Minimum of 4’ wide	Walkways within the parking areas are for internal purposes and therefore are proposed as 4’ wide, not the 5’ requested. These 4’ walkways allow the safe passage through the parking areas within the site. The sidewalks at the accessible spaces and at the primary connections to the building will be 5’ wide.
16-148 (d) (4)	Loading Zones for Parcel 1	Minimum of 2 required	1	Due to the nature of a hotel operation (limited deliveries/ laundry is performed in-house), the need to the second loading zone is not necessary.
16-142(b)(1)(a)	Standard Parking Space Size	10’ x 20’	9’ x 18’	The resulting parking areas due to the geometry of the property and the preferred building placement are best utilized using 9’ x 18’ standard parking spaces.

Proposed Open Space Deviations Table

City Code Section	Deviation Type	Requirement	Provided	Justification
16-109 (d) (8)	Open space	Minimum 15%	3.5%	Common open space has been provided in the form of public art located at the hotel entry, as well as the existing common open space within the shopping center. Additional open space will be provided in Phase 2 to reduce the deviation request.

Landscape Deviations

In order to provide the proposed landscaping in excess of current code requirements,

some of the site-specific landscape requirements shall be relocated from the code-required areas, to the various areas within the site. The code required quantity of trees shall be provided on-site but their location may not be in the code-required location. Therefore, the landscape design for the Project shall adhere to the provisions contained in Article VIII, Functional Landscaping of the City of Sunrise Code or Ordinances, except as set forth with the following deviations.

Proposed Landscape Deviations Table

City Code Section	Deviation Type	Requirement	Provided	Justification
Sec.16-169.(a)(1)a	Berm & Landscape Strip width	~~Combined 24" ht Min. Berm w/ 24" ht Shrub Line to 4 ft ht within Landscape Strip 20 ft width where abutting a trafficway (East @ I-75)~~ A bermed landscaped strip at least 20 foot width where abutting a trafficway (East @ I-75)	For Parcel 1: -9.5 ft Min. landscape strip (at back of house service sidewalk) -No Berm ~~-60" Ht. Hedge at install provided, to be maintained at 6 ft Ht~~	Due to the adjacency of I-75, odd parcel shape/format, and to minimize impacts to adjacent parcels **To be Provided:** -Enhanced landscaping including shrubs and ground covers above code are provided within the on-site 9.5 minimum landscape buffer strip. -Required Buffer trees provided including large maturing Shade Trees and meet intent of Code. Small trees are provided within the existing billboard view corridor & counted @ 2:1
Sec.16-169.(a).1.c	Berm Height Requirements	Average height of the berm plus hedge or shrub line shall be at least (4) feet The berm must be a minimum of (24) inches in height	-No Berm -60 inch height. Hedge at install provided, to be maintained at 6 feet Height	To be Provided: -Enhanced landscaping including shrubs and ground covers above code are provided within the on-site 9.5 foot minimum landscape buffer strip.
Sec.16-169.(a).2	Tree specifications	A required landscape strip shall include (1) tree per each (25) lineal feet or fraction thereof. No branching shall be permitted below five (5) feet except when said branches overhang a	-Branching proposed at 3.5 to 4 feet for small trees except in areas that overhang into pedestrian paths and bike lanes.	To be Provided: -Required Buffer trees provided including large maturing Shade Trees and meet intent of Code. Small trees are provided within the existing billboard view corridor & counted @ 2:1

		pedestrian or bike path		
Sec.16-169.(c)(2)	Grouping of Parking ~~and landscape islands~~	No grouping of parking spaces shall exceed eight (8) in a row	~~Five (5)~~ Six (6) groupings of parking to have nine (9) spaces in a row	This will help facilitate pedestrian circulation & accessibility to the principal structure
Sec.16-169.(c).2.a	Landscape Islands and Medians	Landscape islands and medians required to be 8 feet wide not including curbing	Landscape islands and medians proposed at 8 feet wide, including curbing	Due to odd parcel shape/format, increasing the landscape island and median width would require reducing drive aisle width below minimum code requirements.
Sec.16-169.(d).1	Pedestrian Zone Landscaping	In no case shall the required pedestrian zone have a foundation planting area less than eight (8) feet in width; nor shall more than five (5) feet of the width of the required pedestrian zone be paved except for necessary access perpendicular to building entries	For parcel 1: 10 FT Minimum Pedestrian Zone Landscaping (PZL), width to be provided with a planting area no less than 5 ft width. Required PZL may be relocated and the required planting areas reduced to no less than 2.5 ft width when recreational or other outdoor amenity spaces are proposed as part of the development South Façade: Min. 14.84 FT PZL w/ 9.84 FT Planting Area West Façade: Min. 10.5 FT PZL w/ 5.5 FT Planting Area, except Min. 2.5 FT Planting Area where PZL is relocated to South & West of pool terrace North Façade: 5 FT PLZ; 0 FT Planting Area, except Min. 4.45 FT Planting Area where PZL is relocated to North of pool terrace	Due to odd parcel shape/format, to provide site specific amenities incidental to the principal use (such as a pool for a hotel use, etc.), a reduced Pedestrian Zone Landscaping (PZL) width may be necessary in certain locations to accommodate required accessible routes

Sec.16-169.(d).3	Tree dimensions in Pedestrian Zone Landscape	Façade Ht.: 36 feet & greater Evergreen Tree Height: 18'-20' Ht., 9' spread Palm Ht.: 24-30 ft	Evergreen trees to be provided at 18' ht. Min. height, however where Slow Growing species are proposed, no less than 7 ft spread is specified	Reduced tree spreads provided in the PZL due to reduced PZL width and proximity to the multi-story structure.

Staff Evaluation

The applicant has addressed the criteria established in Subsection 16-38(c) of the LDC for approval of the proposed rezoning as follows:

(1) **That the request is consistent with the goals, objectives, policies, and intent of the City's Comprehensive Plan.**

Applicant Response: The applicant states the proposed Rezoning application is consistent with the following goals, objectives and policies of the City Comprehensive Plan:

Future Land Use Element

Goal 2: Provide for a varied and diverse mix of commercial opportunities to serve the residents of the City of Sunrise and the South Florida Region.

Applicant Response: The proposed rezoning seeks to provide a diverse mix of uses that will target the needs of the surrounding neighborhoods. The purpose of seeking the PDD zoning designation is to enable the property owner to deliver a wide range and mix of uses that could not be achieved under the current zoning designation.

Policy 2.1.3: The City of Sunrise shall continue to encourage integration of mixed land uses by utilizing innovative environmental protection regulations and zoning techniques such as planned commercial/office development with residential, public schools and environmental areas where suitable.

Applicant Response: By seeking the PDD zoning designation, the property is able to provide commercial, office and hotel uses within close proximity to one another. The goal is to create opportunities for less vehicular traffic and more availability to walk or bike to nearby commercial uses for those that work or live in close proximity to the Property.

Policy 16.1.1: Encourage the use of mixed land use development regulations in those areas where compatible mixed land use patterns currently exist or are planned. Emphasis shall be placed on pedestrian safety, joint use of open space, and coordinating drainage filtration and retention systems.

Applicant Response: The proposed rezoning establishes subdivision and land development regulations that will facilitate a well-planned, orderly, and aesthetically compatible development within the City. The rezoning supports a mix of uses that will enable the effective revitalization of the site. As the Property is already developed, the essential capital improvements— including roadway, utility, and drainage infrastructure—are in place to support the proposed Project. In addition, the Project will enhance pedestrian connectivity by providing a new sidewalk linking the proposed hotel to the existing shopping center, along with improved open spaces and an interconnected drainage system.

Goal 9 - Provide opportunities to serve the current and future needs of the City of Sunrise population and economy.

Applicant Response: The proposed PDD rezoning will facilitate the redevelopment of an underutilized parcel and enhance the existing commercial uses within the adjacent shopping center by introducing a modern, high-quality hotel use that is compatible with the surrounding area. The Project will serve as a catalyst for reinvestment on the Property and support the continued growth and economic vitality of the surrounding community. By improving the existing commercial environment and incorporating a new hospitality use, the proposed development is consistent with the City's long-term planning objectives and will provide additional amenities and opportunities for both residents and visitors.

Goal 14 - Protect Potable Water Wellfields, Zones of Influence, Wetlands and Areas Impacted by Mining and Fracking.

Applicant Response: This site is not within a potable water wellfield and there are no existing wetlands on the site.

Goal 15 - To minimize off-site runoff, flooding and erosion.

Applicant Response: The site is already permitted by SFWMD as part of the 84 South master drainage permit from SFWMD. A permit modification was later permitted for the Indian Trace Center under permit 06-00243-S. The drainage system is only required by provide ½" of dry pretreatment prior to discharging to the canal to the north. Water quality and water quantity are already provided for this site within the master lake system.

(2) That the request is consistent with the density, intensity and general uses set forth in the city's future land use map (FLUM).

Applicant Response: The proposed rezoning is consistent with the underlying Commercial future land use designation, which allows commercial, office and hotel uses. Additionally, residential uses are permitted, without the need to amend the City of Sunrise Future Land Use Plan map, provided that the City of Sunrise applies Flexibility and Redevelopment Units to the parcel pursuant to Policies 2.10.1 and 2.35.1 of the Broward County Land Use Plan (BCLUP) and the "Administrative Rules Document" Article 3.If Flexibility and Redevelopment units are not allocated, a future land use amendment may be required.

(3) That the request meets the purpose and criteria set forth in the city's land development code for the zoning district into which the property is to be converted.

Applicant Response: Section 16-109(a) of the Land Development Code states the purpose and intent of the PDD district ". . . is to promote and regulate the planned development of large projects, by allowing greater freedom of design, by improving the opportunity for flexibility, creativity and innovation in land development, by limiting the expenditure of public funds, and by achieving the intent of land use regulations." This section specifically lists the below criteria as the intent and purpose of the PDD district.

- Allow diversification of uses, structures, and open spaces when not in conflict with existing and permitted land uses on abutting properties.

  Applicant Response: The application of the PDD zoning designation will facilitate a coordinated mix of hotel, commercial, and future residential uses that are compatible with the surrounding development context. The Property is primarily bordered by commercial uses and I-75, with residential neighborhoods situated to the north. The proposed mix of uses has been thoughtfully planned to ensure compatibility with adjacent land uses and to maintain consistency with the established character and functional intent of the area.

- Reduce improvement costs through a more efficient use of land and a smaller network of utilities and streets than is possible through the application of standards contained in conventional land development regulations.

  Applicant Response: The Camino Real PDD will reduce improvement costs by creating a unified mixed-use development that relies on existing roadways and infrastructure. Applying the PDD zoning designation allows for a more efficient use of land and avoids the need for additional utility and roadway extensions that might otherwise be required under conventional zoning regulations.

- Conserve the natural amenities of land by encouraging the preservation of

environmentally significant, scenic or functional open space.

Applicant Response: There are no environmentally significant or scenic lands within the Camino Real PDD.

- Provide the maximum opportunity for the application of innovative site planning concepts to the creation of aesthetically pleasing environments for living, shopping, and working on properties of adequate size, shape and location.

Applicant Response: Per Section 16-109(d)(1), the minimum size for a PDD district is eight (8) acres. The Camino Real PDD is approximately 15 acres which exceeds this minimum and features a size and shape well suited to support a thoughtfully planned mix of hotel, commercial, office, and residential uses. Its location, along I-75, provides an ideal location to incorporate innovative site planning and design opportunities.

Phase 1 focuses on the development of a 174-room hotel, with site and building design that reflects an innovative approach to creating an aesthetically pleasing environment that supports both visitors and the surrounding community. The hotel parcel's design balances functionality with visual appeal, setting the tone for future development, and will include buildings of varying scales to create a neighborhood feel, while allowing for open areas that will serve as gathering spaces.

Phase 2 includes the existing Indian Trace Shopping Center, which provides ongoing commercial and office uses that will remain in place for the near future. Future plans for this phase will introduce residential, commercial, and office uses, further expanding the mixed-use character of the PDD.

- Ensure that development will occur according to the land use, site design, population density, building coverage, improvement standards, and construction phasing as authorized through the approval of a PDD master plan.

Applicant Response: All development within the Camino Real PDD will comply with all the standards listed within these guidelines and within the approved Camino Real PDD Master Plan.

- Provide the city commission a greater opportunity to enforce the goals, objectives and policies of the Comprehensive Plan on site-specific projects.

Applicant Response: Proposal is consistent with the Comprehensive Plan.

- Ensure that concurrent development of all uses will occur as the project is developed, so that the presumed synergy of the mixed uses will be achieved.

  Applicant Response: The proposed development is planned in multiple phases to foster the synergy inherent in mixed-use projects. Phase 1, focused on the hotel, establishes a foundational use that supports and attracts activity to the site. Phase 2, which includes the existing Indian Trace Shopping Center with commercial and office uses, is anticipated to introduce additional residential, commercial, and office development over time. Additionally, future pedestrian connections and improvements with access to transit and pedestrian facilities on SW 160th Ave. will be provided in Phase 2. Within 12 months of receiving entitlement approvals for the Camino Real PDD, the Applicant will revise the PDD and Master Plan to allocate residential density, revise any applicable Phase 2 approvals.

- Provide for other limitations, restrictions and requirements as deemed necessary.

  Applicant Response: All design requirements for the Camino Real PDD are listed in the Design Guidelines, which provide clear criteria for architecture, landscaping, lighting, signage, and other site elements. Uses within the PDD are limited to those outlined in the proposed Design Guidelines, which currently include hotel development in Phase 1 and a mix of commercial, office, and residential uses planned for Phase 2.

- To reduce the effects of natural disasters and to promote safer environments through strategic urban design.

  Applicant Response: The building will be designed in compliance with the latest edition of the Florida Building Code, as required by the City of Sunrise Building Division which incorporates the necessary structural criteria for resistance to high-wind events. All exterior elements, including impact resistant windows and doors, roofing designed for uplift, and attachment of appurtenances (such as AC equipment) will have tested systems for compliance with all applicable codes and structural criteria. The buildings within the Master Plan will have undulating frontages and heights, assisting in the distribution of wind-loads.

  Additionally, the finished floor of the hotel will be above the flood criteria for the geographic location, and the site drainage design will be designed to absorb the above-the-minimum rainfall. The site drainage is oriented to the middle of the site, minimizing the chance of any overflow onto adjacent properties and common areas.

(4) That the request is compatible with existing and proposed uses in the general vicinity.

Applicant Response: The proposed Camino Real PDD demonstrates compatibility with the existing and proposed uses in the general vicinity. The Property is enveloped by a diverse array of commercial, office, and residential developments, including the adjacent Indian Trace Shopping Center, which currently hosts retail and office uses that will remain *for Phase 1. The Phase 1 hotel use is strategically positioned to complement local commercial activity and addresses the demand for hospitality accommodations owing to its location near I-75. A future phase is planned to incorporate additional commercial, office, and residential components, aligning with the surrounding development and land use designations. The proposed variety of uses within the PDD are appropriate for the locality and aims to enrich the existing character of the neighborhood, particularly the residential community to the north, while fostering a vibrant and integrated community environment.*

(5) That the request will not place an undue burden on existing infrastructure and existing capacity for the property or its general vicinity or that the applicant will provide appropriate improvements to offset the impacts.

Applicant Response: A concurrency analysis demonstrating that the Project will not place an undue burden on existing infrastructure and existing capacity has been provided with this submittal. Additionally, on and off-site infrastructure has been analyzed for the existing development and Phase 1 impacts. Phase 2 impacts will be analyzed and addressed (as needed) at time of redevelopment.

(6) That the request shall document any changed or changing conditions which make approval of the request appropriate.

Applicant Response: Several changing circumstances underscore the appropriateness of the proposed rezoning from B-2 to PDD. Firstly, this rezoning aims to invigorate the existing shopping center, transforming it into a more dynamic and contemporary mixed-use development that meets the current needs of residents while aligning the established upscale character of the City. Secondly, the introduction of a hotel on an underutilized vacant parcel will foster compatibility with the surrounding area, activate a strategic site along I-75, and facilitate the redevelopment of the Indian Trace Shopping Center. The original design of the shopping center in the 1980's was tailored to the needs of and be consistent with the character of the surrounding neighborhood. Over time, the needs and character of the local community; however these aspects have evolved over time. This rezoning would enable the shopping center's redeveloped into a vibrant,

mixed-use space that better reflects the contemporary character of the neighborhood. Lastly, the proposed rezoning aligns with the City's commitment to upholding high development standards and enhancing the quality of its neighborhoods.

Staff Recommendation

Staff recommends approval of the proposed rezoning from Community Business District (B-2) to Planned Development District (PDD) subject to the following conditions as listed below:

1. The applicant shall provide an executed and unified control document prior to the first building permit for vertical construction as approved by the City Attorney's Office.
2. City Commission approval of the associated Master Plan (MP-000303-2025).
3. City Commission approval of the associated Development Agreement (DEVAG-000209-2025).

Planning and Zoning Board Recommendation, December 4, 2025

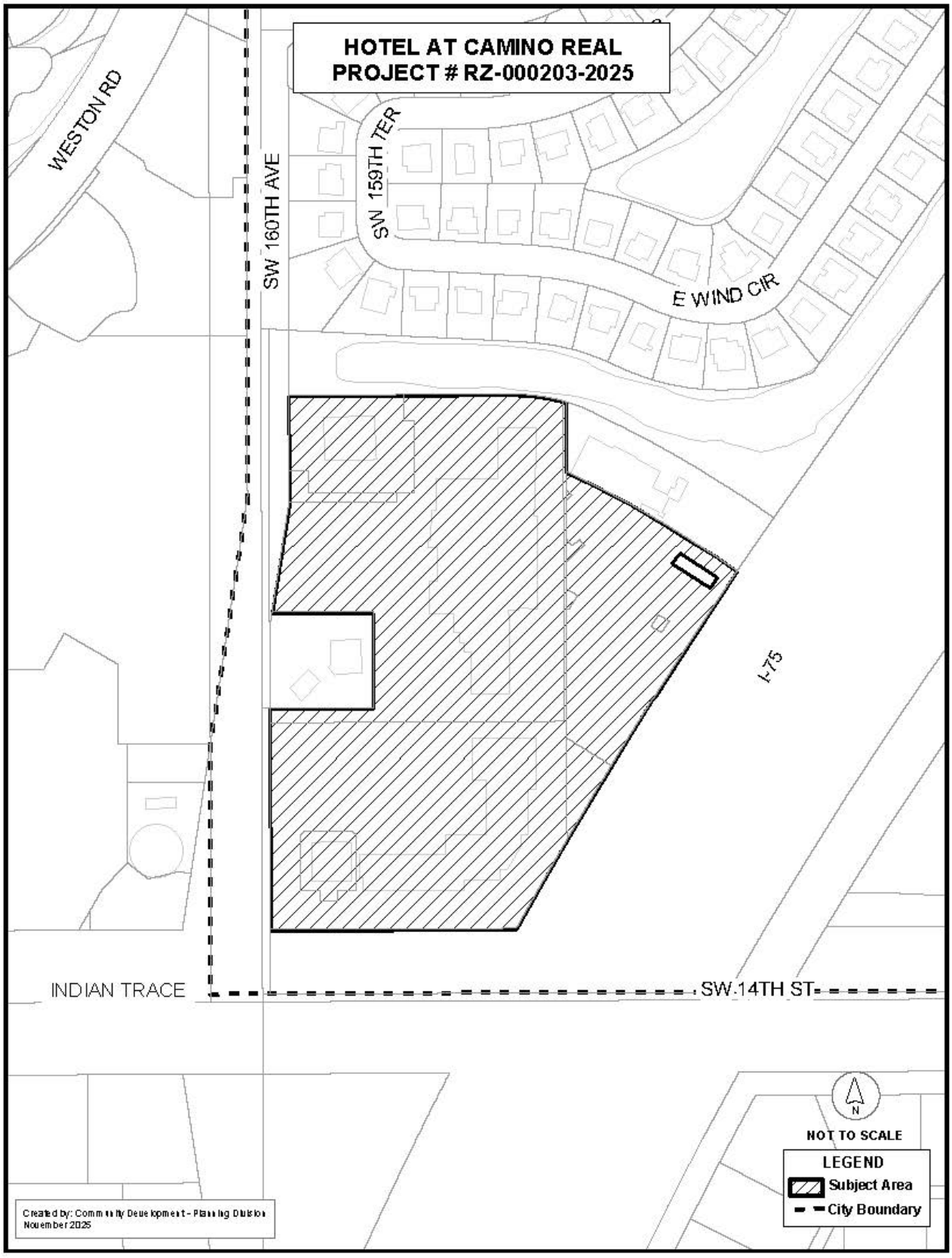
At its meeting on December 4, 2025, the Board approved Staff's recommendation subject to the conditions listed above.

Final Staff Recommendation to the City Commission, January 13, 2026

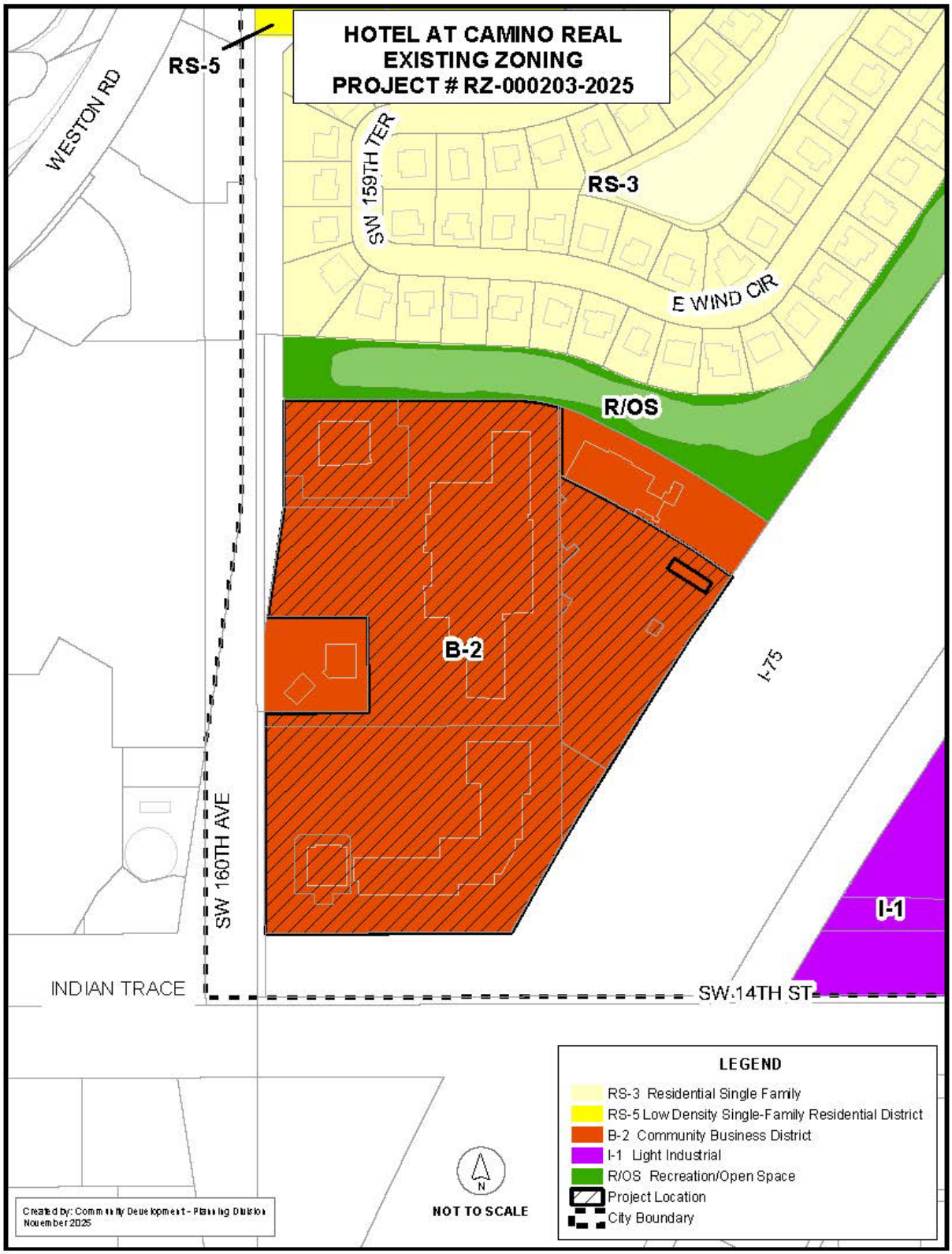
The staff report, specifically the Project Description Section in the Proposed Landscape Deviations Table has been updated as shown in strikethrough and underline to account for additional information provided. The referenced changes are not substantial. Staff recommends the approval of this application subject to the conditions listed above.

Planner: Sylvia Miller / Jim Koeth
File No. RZ-000203-2025

Location Map



Location Map with Existing Zoning Districts



MISKEL BACKMAN LLP
BONNIE MISKEL • SCOTT BACKMAN • ERIC COFFMAN • HOPE CALHOUN
DWAYNE DICKERSON • ELE ZACHARIADES • CHRISTINA BILENKI
DAVID MILLEDGE • SARA THOMPSON • JEFFREY SCHNEIDER • SAMUEL EPSTEIN

November 19, 2025

Ms. Shannon Ley, PE
Community Development Director
City of Sunrise
10770 West Oakland Park Boulevard
Sunrise, FL 33351

RE: Camino Real PDD-Rezoning Application

Dear Ms. Ley,

Weston Hotel Management 18 LLC ("Applicant") is the contract purchaser of the +/- 2.46-acre vacant parcel generally located on the northeast corner of SW 14th Street and SW 160th Avenue (folio: 504009070011) ("Vacant Parcel") in the City of Sunrise ("City"). Adjacent to the Vacant Parcel is the Indian Trace Shopping Center (folios: 504009070010, 504009070021, 504009070012, 504009070014, 504009070015, 504009070017, and 504009070020), collectively referred to with the Vacant Parcel as the "Property." The Property, totaling 14.98 acres, is zoned B-2, Community Business on the City's Zoning Map, and contains a Commercial future land use designation on the City's Future Land Use Map.

The Indian Trace Shopping Center's master plan, approved on April 27, 1987, authorized the existing commercial and office uses on-site. It has been revised over time, most recently on December 18, 2006. Although the plan included the future development of the Vacant Parcel as an Office Showroom, this portion of the project was never constructed. Now, the Applicant proposes to rezone the Property from B-2 to Planned Development District ("PDD") to redevelop the Property in two phases. Phase 1 includes the construction of a 174-unit hotel with a swimming pool, fitness center, meeting room, and dining facilities on the Vacant Parcel. Additionally, off-site improvements are proposed in Phase 1 at the entrance along SW 160th Avenue with a new drive-way entrance consisting of new striping, landscape island with trees, a new monument sign, sidewalk, and pavers and ground cover landscaping in median. As part of the surrounding roadway improvements, the Florida Department of Transportation (FDOT) is currently designing landscape enhancements along the I-75 corridor. The Applicant is proposing additional landscaping beyond FDOT's original plan to further enhance the area. To implement these enhancements, the Applicant will enter into an agreement with the City, through which the Applicant will pay the City for the cost of the additional landscaping, and the City will then forward those funds to FDOT so the improvements can be included in FDOT's overall plan. Phase 2

envisions a future mixed-use community featuring multifamily residential units, commercial spaces, and office uses (collectively, the "Project").

As part of the existing conditions on the Property, there is a small, separately folioed parcel (folio # 504009070016) located entirely within the boundaries of the Vacant Parcel (the "Billboard Parcel"), which contains a billboard structure. A portion of the billboard aerially extends over the Vacant Parcel, as is permitted by an existing Easement Agreement recorded in ORB 49050, Page 371, in the Public Records of Broward County, Florida. Following the Applicant's purchase of the Vacant Parcel, the property lines of the Billboard Parcel will be adjusted to include the portions of the billboard structure that currently hover over the Vacant Parcel. In turn, an easement will be granted back to the Vacant Parcel to allow for continued use of the land for hotel-related site improvements, such as landscaping, drive aisles, and parking. This Billboard parcel is not a part of the rezoning application.

In connection with the submission of the rezoning application, the Applicant is submitting a Master Plan application in accordance with Section 16-109(e) of the City's Land Development Code. The full application package includes a Site Plan, a Plat Note Amendment, Development Agreement with Design Guidelines and a DRI Amendment request to support the proposed Project. All applications and documents currently under review, which includes the Rezoning, Site Plan, Plat Note Amendment, Master Plan, Development Agreement, Design Guidelines, and DRI Amendment, are intended to authorize immediate development of a hotel within Phase 1 only. Phase 2 is planned to include future residential, commercial, and office uses on the remaining portions of the Property. While these general uses have been identified, specific plans for Phase 2 have not yet been developed. Within 12 months of receiving entitlement approvals for the Camino Real PDD, the Applicant will revise the PDD and Master Plan to allocate residential density, revise any applicable Phase 2 approvals. The Phase 2 approval process, among other things, will ensure that all concurrency and other impact associated with the proposed residential density are fully analyzed in accordance with applicable regulations.

Phase 1 of the Project will revitalize an underutilized parcel, whereas Phase 2 will enhance the existing commercial uses within the shopping center, together providing a modern, high-quality hospitality option that complements the surrounding area. The proposed Project will not only bring a quality hotel to the area but will also serve as a key step in revitalizing the Property and supporting the growth of the surrounding community. By modernizing the existing commercial uses and introducing a hotel, the Project will contribute to the City's long-term goals and provide new opportunities for residents and visitors alike. The Applicant will conduct public outreach efforts with the adjacent residential community to the north prior to the City Commission meeting.

The proposed rezoning seeks to better utilize the commercial uses to create a hub of activity that is best suited for a mix of uses that would cater to pedestrians and activities best located close to a hotel use. Per Section 16-38(c)of the City Code, the City Commission must find that a petition for a rezoning complies with each of the criteria listed below.

1. **The amendment is consistent with the goals, objectives and policies and intent of the City's Comprehensive Plan;**

   The proposed PDD rezoning is consistent with the following goals, objectives and policies of the City's Comprehensive Plan:

   Goal 2: Provide for a varied and diverse mix of commercial opportunities to serve the residents of the City of Sunrise and the South Florida Region.

   The proposed rezoning seeks to provide a diverse mix of uses that will target the needs of the surrounding neighborhoods. The purpose of seeking the PDD zoning designation is to enable the property owner to deliver a wide range and mix of uses that could not be achieved under the current zoning designation.

   Policy 2.1.3: The City of Sunrise shall continue to encourage integration of mixed land uses by utilizing innovative environmental protection regulations and zoning techniques such as planned commercial/office development with residential, public schools and environmental areas where suitable.

   By seeking the PDD zoning designation, the property is able to provide commercial, office and hotel uses within close proximity to one another. The goal is to create opportunities for less vehicular traffic and more availability to walk or bike to nearby commercial uses for those that work or live in close proximity to the Property.

   Policy 16.1.1: Encourage the use of mixed land use development regulations in those areas where compatible mixed land use patterns currently exist or are planned. Emphasis shall be placed on pedestrian safety, joint use of open space, and coordinating drainage filtration and retention systems.

   The proposed rezoning establishes subdivision and land development regulations that will facilitate a well-planned, orderly, and aesthetically compatible development within the City. The rezoning supports a mix of uses that will enable the effective revitalization of the site. As the Property is already developed, the essential capital improvements— including roadway, utility, and drainage infrastructure—are in place to support the proposed Project. In addition, the Project will enhance pedestrian connectivity by providing a new

sidewalk linking the proposed hotel to the existing shopping center, along with improved open spaces and an interconnected drainage system.

Goal 9 - Provide opportunities to serve the current and future needs of the City of Sunrise population and economy.

The proposed PDD rezoning will facilitate the redevelopment of an underutilized parcel and enhance the existing commercial uses within the adjacent shopping center by introducing a modern, high-quality hotel use that is compatible with the surrounding area. The Project will serve as a catalyst for reinvestment on the Property and support the continued growth and economic vitality of the surrounding community. By improving the existing commercial environment and incorporating a new hospitality use, the proposed development is consistent with the City's long-term planning objectives and will provide additional amenities and opportunities for both residents and visitors.

Goal 14 - Protect Potable Water Wellfields, Zones of Influence, Wetlands and Areas Impacted by Mining and Fracking.

This site is not within a potable water wellfield and there are no existing wetlands on the site.

Goal 15 - To minimize off-site runoff, flooding and erosion.

The site is already permitted by SFWMD as part of the 84 South master drainage permit from SFWMD. A permit modification was later permitted for the Indian Trace Center under permit 06-00243-S The drainage system is only required by provide ½" of dry pretreatment prior to discharging to the canal to the north. Water quality and water quantity are already provided for this site within the master lake system.

2. **That the request is consistent with the density, intensity and general uses set forth in the city's future land use map (FLUM).**

   The proposed rezoning is consistent with the underlying Commercial future land use designation, which allows commercial, office and hotel uses. Additionally, residential uses are permitted, without the need to amend the City of Sunrise Future Land Use Plan map, provided that the City of Sunrise applies Flexibility and Redevelopment Units to the parcel pursuant to Policies 2.10.1 and 2.35.1 of the Broward County Land Use Plan (BCLUP) and the "Administrative Rules Document" Article 3.

3. **That the request meets the purpose and criteria set forth in the city's land development code for the zoning district into which the property is to be converted.**

Section 16-109(a) of the Land Development Code states the purpose and intent of the PDD district ". . . is to promote and regulate the planned development of large projects, by allowing greater freedom of design, by improving the opportunity for flexibility, creativity and innovation in land development, by limiting the expenditure of public funds, and by achieving the intent of land use regulations." This section specifically lists the below criteria as the intent and purpose of the PDD district.

1) **Allow diversification of uses, structures, and open spaces when not in conflict with existing and permitted land uses on abutting properties.**

   The application of the PDD zoning designation will facilitate a coordinated mix of hotel, commercial, and future residential uses that are compatible with the surrounding development context. The Property is primarily bordered by commercial uses and I-75, with residential neighborhoods situated to the north. The proposed mix of uses has been thoughtfully planned to ensure compatibility with adjacent land uses and to maintain consistency with the established character and functional intent of the area.

2) **Reduce improvement costs through a more efficient use of land and a smaller network of utilities and streets than is possible through the application of standards contained in conventional land development regulations.**

   The Camino Real PDD will reduce improvement costs by creating a unified mixed-use development that relies on existing roadways and infrastructure. Applying the PDD zoning designation allows for a more efficient use of land and avoids the need for additional utility and roadway extensions that might otherwise be required under conventional zoning regulations.

3) **Conserve the natural amenities of land by encouraging the preservation of environmentally significant, scenic or functional open space.**

   There are no environmentally significant or scenic lands within the Camino Real PDD.

4) **Provide the maximum opportunity for the application of innovative site planning concepts to the creation of aesthetically pleasing environments for living, shopping, and working on properties of adequate size, shape and location.**

Per Section 16-109(d)(1), the minimum size for a PDD district is ten (10) acres. The Camino Real PDD is 14.98 acres which exceeds this minimum and features a size and shape well suited to support a thoughtfully planned mix of hotel, commercial, office, and residential uses. Its location, along I-75, provides an ideal location to incorporate innovative site planning and design opportunities.

Phase 1 focuses on the development of a 174-room hotel, with site and building design that reflects an innovative approach to creating an aesthetically pleasing environment that supports both visitors and the surrounding community. The hotel parcel's design balances functionality with visual appeal, setting the tone for future development, and will include buildings of varying scales to create a neighborhood feel, while allowing for open areas that will serve as gathering spaces.

Phase 2 includes the existing Indian Trace Shopping Center, which provides ongoing commercial and office uses that will remain in place for the near future. Future plans for this phase will introduce residential, commercial, and office uses, further expanding the mixed-use character of the PDD.

5) **Ensure that development will occur according to the land use, site design, population density, building coverage, improvement standards, and construction phasing as authorized through the approval of a PDD master plan.**

All development within the Camino Real PDD will comply with all the standards listed within these guidelines and within the approved Camino Real PDD Master Plan.

6) **Provide the city commission a greater opportunity to enforce the goals, objectives and policies of the Comprehensive Plan on site-specific projects.**

Please refer to the response to Section 16-38(c)(1) provided on page 2 above.

7) **Ensure that concurrent development of all uses will occur as the project is developed, so that the presumed synergy of the mixed uses will be achieved.**

The proposed development is planned in multiple phases to foster the synergy inherent in mixed-use projects. Phase 1, focused on the hotel, establishes a foundational use that supports and attracts activity to the site. Phase 2, which includes the existing Indian Trace Shopping Center with commercial and office uses, is anticipated to introduce additional residential, commercial, and office development

over time. Additionally, future pedestrian connections and improvements with access to transit and pedestrian facilities on SW 160th Ave. will be provided in Phase 2. Within 12 months of receiving entitlement approvals for the Camino Real PDD, the Applicant will revise the PDD and Master Plan to allocate residential density, revise any applicable Phase 2 approvals.

8) Provide for other limitations, restrictions and requirements as deemed necessary.

All design requirements for the Camino Real PDD are listed in the Design Guidelines, which provide clear criteria for architecture, landscaping, lighting, signage, and other site elements. Uses within the PDD are limited to those outlined in the proposed Design Guidelines, which currently include hotel development in Phase 1 and a mix of commercial, office, and residential uses planned for Phase 2.

9) To reduce the effects of natural disasters and to promote safer environments through strategic urban design.

The building will be designed in compliance with the latest edition of the Florida Building Code, as required by the City of Sunrise Building Division which incorporates the necessary structural criteria for resistance to high-wind events. All exterior elements, including impact resistant windows anddoors, roofing designed for uplift, and attachment of appurtenances (such as AC equipment) will have tested systems for compliance with all applicable codes and structural criteria. The buildings within the Master Plan will have undulating frontages and heights, assisting in the distribution of wind-loads.

Additionally, the finished floor of the hotel will be above the flood criteria for the geographic location, and the site drainage design will be designed to absorb the above-the-minimum rainfall. The site drainage is oriented to the middle of the site, minimizing the chance of any overflow onto adjacent properties and common areas.

4. That the request is compatible with existing and proposed uses in the general vicinity.

The proposed Camino Real PDD demonstrates compatibility with the existing and proposed uses in the general vicinity. The Property is enveloped by a diverse array of

commercial, office, and residential developments, including the adjacent Indian Trace Shopping Center, which currently hosts retail and office uses that will remain intact . The Phase 1 hotel use is strategically positioned to complement local commercial activity and addresses the demand for hospitality accommodations owing to its location near I-75. A future phase is planned to incorporate additional commercial, office, and residential components, aligning with the surrounding development and land use designations. The proposed variety of uses within the PDD are appropriate for the locality and aims to enrich the existing character of the neighborhood, particularly the residential community to the north, while fostering a vibrant and integrated community environment.

5. **That the request will not place an undue burden on existing infrastructure and existing capacity for the property or its general vicinity or that the applicant will provide appropriate improvements to offset the impacts.**

   A concurrency analysis demonstrating that the Project will not place an undue burden on existing infrastructure and existing capacity has been provided with this submittal. Additionally, on and off-site infrastructure has been analyzed for the existing development and Phase 1 impacts. Phase 2 impacts will be analyzed and addressed (as needed) at time of Redevelopment (as defined in the development agreement and design guidelines).

6. **That the request shall document any changed or changing conditions which make approval of the request appropriate.**

   Several changing circumstances underscore the appropriateness of the proposed rezoning from B-2 to PDD. Firstly, this rezoning aims to invigorate the existing shopping center, transforming it into a more dynamic and contemporary mixed-use development that meets the current needs of residents while aligning the established upscale character of the City. Secondly, the introducing a hotel on an underutilized vacant parcel will foster compatibility with the surrounding area, activate a strategic site along I-75, and facilitate the redevelopment of the Indian Trace Shopping Center. The original design of the shopping center in the 1980's was tailored to the needs of and be consistent with the character of the surrounding neighborhood. Over time, the needs and character of the local community; however these aspects have evolved over time. This rezoning would enable the shopping center's redeveloped into a vibrant, mixed-use space that that better reflects the contemporary character of the neighborhood. Lastly, the proposed rezoning aligns with the City's commitment to upholding high development standards and enhancing the quality of its neighborhoods.

Following your review, if you have any questions or require additional information, please feel free to contact me.

Thank you,

Scott Backman, Esq.
sbackman@miskelbackman.com

Bowman

Indian Trace Center

Traffic Analysis

Broward County, Florida

Bowman Project No. 314281-01-001

Prepared for:

H&M Development, LLC.
20200 West Dixie Hwy. Suite 1206
Aventura, FL 33180

August 2025

bowman.com

Indian Trace Center
Traffic Analysis

Broward County, FL

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Introduction

Bowman Consulting Group, LTD. (Bowman) has prepared a traffic analysis for the redevelopment of the Indian Trace Center, located at the northeast corner of Indian Trace/SW 14 Street and SW 160 Avenue, in the City of Sunrise, Florida. The site currently includes 100,776 square feet of commercial and 29,000 square feet of office, as well as a vacant parcel that is approved for 22,800 square feet of warehouse and 7,800 square feet of office. The vacant parcel will be redeveloped to include a 174-room hotel.

This study evaluates the traffic impacts associated with the proposed development on the surrounding roadway network for three (3) scenarios: Existing (2025) conditions, Background (2027) conditions (future traffic without project traffic), and Total (2027) conditions (future traffic with project traffic). The study methodology letter is included in **Appendix A**. The site location is graphically depicted on **Figure 1**. The site plan is attached in **Appendix B**.

The study area for the project includes the following study intersections, graphically shown on Figure 1:

- SW 160 Avenue at Indian Trace (unsignalized)
- SW 160 Avenue at Indian Trace Center Entrance (unsignalized)

Figure 1 Site Location



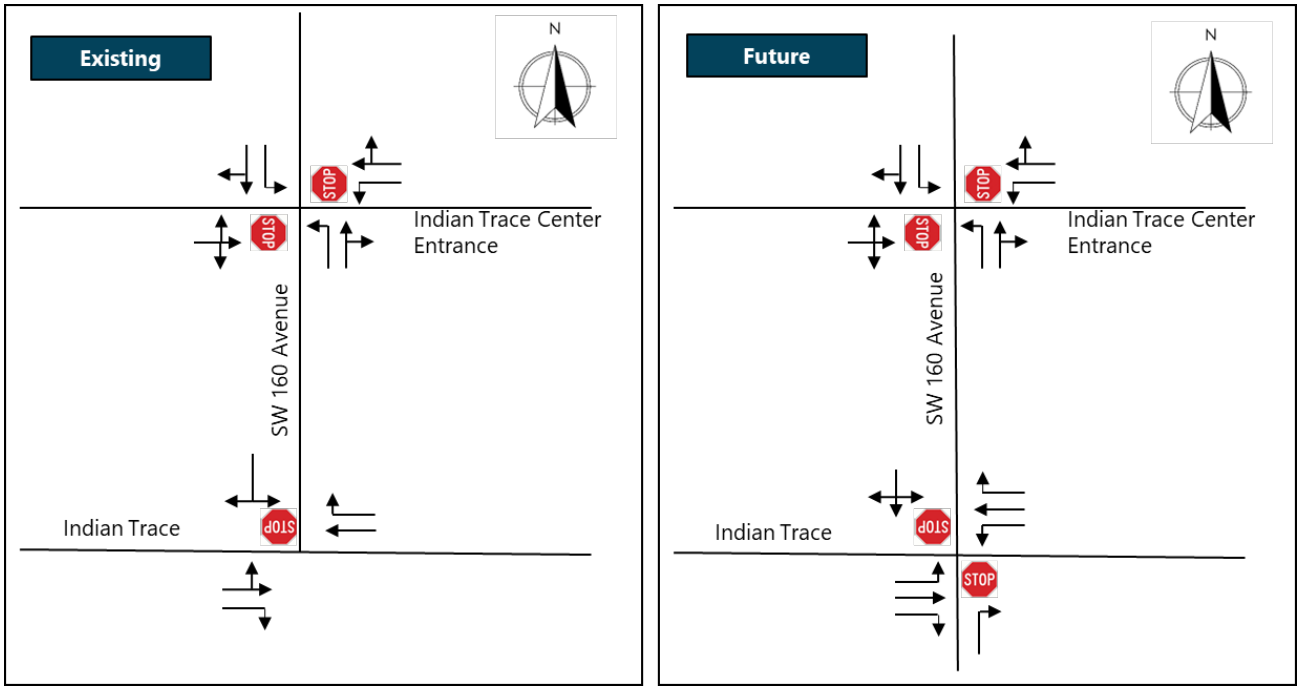
Roadway Characteristics

Indian Trace is a two-lane, two-way roadway with a posted speed limit of 40 Miles Per Hour (MPH). Sidewalk exists on the north side of the roadway. Street lighting, curb/gutter, and guardrail exist on both sides of the roadway, east of SW 160 Avenue.

SW 160 Avenue is a two-lane, two-way road with no posted speed limit. Sidewalk exists on the east side of the roadway, north of Indian Trace. Curb/gutter exists on the east side of the roadway, north of Indian Trace to just south of Indian Trace Center Entrance.

The study intersections are currently unsignalized. The land uses surrounding the study intersections includes a mix of retail, restaurant and office land uses, as well as a future hotel site at the southeast corner of Indian Trace and SW 160 Avenue. The existing intersection geometry is shown on **Figure 2**. As part of the development of the proposed Home2 Suites hotel at the southeast corner of Indian Trace and SW 160 Avenue, intersection improvements are proposed at the Indian Trace/SW 160 Avenue intersection. In addition, the City of Weston is proposing additional improvements at the same intersection. The future intersection geometry is shown on Figure 2. The future intersection improvement plans are attached in **Appendix C**.

Figure 2 Intersection Geometry



Traffic Volumes

Existing (2025) Conditions

Turning movement counts were collected at the study intersection on Tuesday, May 13, 2025, from 7:00 AM to 9:00 AM and 4:00 PM to 6:00 PM. The data is included in **Appendix D**. The collected counts were adjusted to reflect peak season conditions by applying a Peak Season Conversion Factor (PSCF) of 1.00 obtained from the *2024 Florida Department of Transportation (FDOT) Peak Season Factor Category Report*, included in Appendix D. The AM and PM peak hour intersection volume development tables are included in Appendix D. Existing peak hour traffic volumes are graphically shown on **Figure 3**.

Background (2027) Conditions

Traffic volumes for Background (2027) traffic conditions were calculated by applying a growth rate to existing volumes based on five-year (2019 - 2024) and ten-year (2014 - 2024) trend analysis from FDOT count stations 86-7094, 86-9122, 86-9190, and 86-9433 near the site. The calculated growth rate is negative. Therefore, a minimum 1.00 percent growth rate was used for the analysis. The trend analysis tables and summary growth rate calculations are attached in Appendix D**.** The approved Home2 Suites hotel to be located at the southeast corner of SW 160 Avenue and Indian Trace is included as a committed development project, information for which is attached in Appendix D. Background peak hour traffic volumes are graphically shown on **Figure 4**.

Figure 3 Existing (2025) Volumes

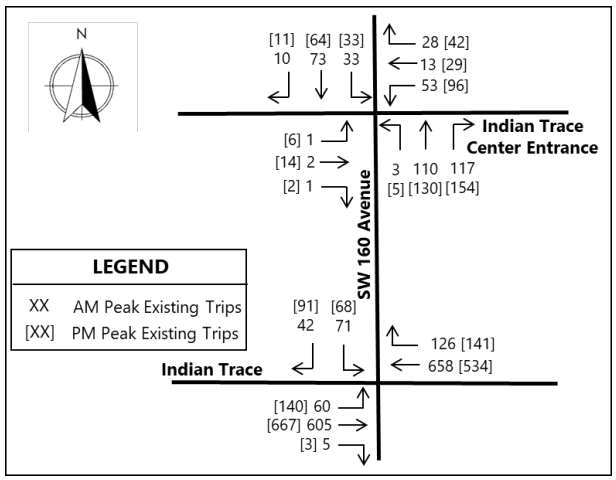
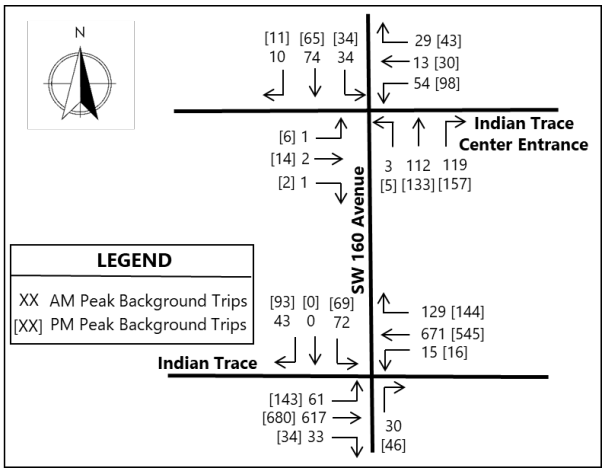


Figure 4 Background (2027) Volumes



Total (2027) Conditions

Project Driveway Access and Trip Generation

Access to the project site will be provided via two (2) existing full access, driveway connections to SW 160 Avenue. Using information obtained from the Institute of Transportation Engineers (ITE), *Trip Generation Manual,* 11th Edition, excerpts of which are attached in **Appendix E**, trip generation estimates were developed for the existing and proposed land uses. The trip generation analysis for daily, AM peak hour, and PM peak hour conditions is summarized in **Table 1**. The analysis indicates that the proposed development is anticipated to result in an increase of 1,133 daily trips, 70 AM peak hour trips, and 79 PM peak hour trips, when compared to the existing development. For informational purposes, trip generation analysis was performed comparing the approved versus proposed development and is attached in **Appendix F**.

TABLE 1
TRIP GENERATION ANALYSIS
INDIAN TRACE CENTER TRAFFIC ANALYSIS

LAND USE	ITE CODE	INTENSITY	TRIP GENERATION RATE [1]	IN	OUT	TOTAL TRIPS			INTERNAL TRIPS[1]				EXTERNAL TRIPS			PASS-BY[1]		NEW TRIPS		
						IN	OUT	TOTAL	IN	OUT	TOTAL	%	IN	OUT	TOTAL			IN	OUT	TOTAL
DAILY																				
EXISTING USE																				
Shopping Plaza (40-150K) No Supermarket	821	100,776 SF	T = 67.52 (X)	50%	50%	3,402	3,402	6,804	47	34	81	1.20%	3,355	3,368	6,723	2,689	40.00%	2,010	2,024	4,034
General Office Building	710	29,000 SF	Ln(T)= 0.87 Ln(X)+ 3.05	50%	50%	198	197	395	34	47	81	20.50%	164	150	314	0	0.00%	164	150	314
SUBTOTAL						**3,600**	**3,599**	**7,199**	**81**	**81**	**162**	**2.3%**	**3,519**	**3,518**	**7,037**	**2,689**		**2,174**	**2,174**	**4,348**
PROPOSED USE																				
Shopping Plaza (40-150K) No Supermarket	821	100,776 SF	T = 67.52 (X)	50%	50%	3,402	3,402	6,804	149	90	239	3.5%	3,253	3,312	6,565	2,626	40.00%	1,940	1,999	3,939
General Office Building	710	29,000 SF	Ln(T)= 0.87 Ln(X)+ 3.05	50%	50%	198	197	395	36	47	83	21.0%	162	150	312	0	0.00%	162	150	312
Hotel	310	174 Rooms	T = 7.99 (X)	50%	50%	695	695	1,390	56	104	160	11.5%	639	591	1,230	0	0.00%	639	591	1,230
SUBTOTAL						**4,295**	**4,294**	**8,589**	**241**	**241**	**482**	**5.6%**	**4,054**	**4,053**	**8,107**	**2,626**		**2,741**	**2,740**	**5,481**
NET DIFFERENCE FROM EXISTING USES						**695**	**695**	**1,390**	**160**	**160**	**320**		**535**	**535**	**1,070**	**-63**		**567**	**566**	**1,133**
AM PEAK HOUR																				
EXISTING USE																				
Shopping Plaza (40-150K) No Supermarket	821	100,776 SF	T = 1.73 (X)	62%	38%	108	66	174	2	2	4	2.30%	106	64	170	68	40.00%	64	38	102
General Office Building	710	29,000 SF	Ln(T)= 0.86 Ln(X)+ 1.16	88%	12%	51	7	58	2	2	4	6.90%	49	5	54	0	0.00%	49	5	54
SUBTOTAL						**159**	**73**	**232**	**4**	**4**	**8**	**3.4%**	**155**	**69**	**224**	**68**		**113**	**43**	**156**
PROPOSED USE																				
Shopping Plaza (40-150K) No Supermarket	821	100,776 SF	T = 1.73 (X)	62%	38%	108	66	174	6	2	8	4.6%	102	64	166	66	40.00%	61	39	100
General Office Building	710	29,000 SF	Ln(T)= 0.86 Ln(X)+ 1.16	88%	12%	51	7	58	4	2	6	10.3%	47	5	52	0	0.00%	47	5	52
Hotel	310	174 Rooms	T = 0.50 (X)- 7.45	56%	44%	45	35	80	0	6	6	7.5%	45	29	74	0	0.00%	45	29	74
SUBTOTAL						**204**	**108**	**312**	**10**	**10**	**20**	**6.4%**	**194**	**98**	**292**	**66**		**153**	**73**	**226**
NET DIFFERENCE FROM EXISTING USES						**45**	**35**	**80**	**6**	**6**	**12**		**39**	**29**	**68**	**-2**		**40**	**30**	**70**
PM PEAK HOUR																				
EXISTING USE																				
Shopping Plaza (40-150K) No Supermarket	821	100,776 SF	T = 5.19 (X)	49%	51%	256	267	523	10	3	13	2.50%	246	264	510	204	40.00%	146	160	306
General Office Building	710	29,000 SF	Ln(T)= 0.83 Ln(X)+ 1.29	17%	83%	10	49	59	3	10	13	22.00%	7	39	46	0	0.00%	7	39	46
SUBTOTAL						**266**	**316**	**582**	**13**	**13**	**26**	**4.5%**	**253**	**303**	**556**	**204**		**153**	**199**	**352**
PROPOSED USE																				
Shopping Plaza (40-150K) No Supermarket	821	100,776 SF	T = 5.19 (X)	49%	51%	256	267	523	15	12	27	5.2%	241	255	496	198	40.00%	144	154	298
General Office Building	710	29,000 SF	Ln(T)= 0.83 Ln(X)+ 1.29	17%	83%	10	49	59	3	10	13	22.0%	7	39	46	0	0.00%	7	39	46
Hotel	310	174 Rooms	T = 0.74 (X) - 27.89	51%	49%	52	49	101	9	5	14	13.9%	43	44	87	0	0.00%	43	44	87
SUBTOTAL						**318**	**365**	**683**	**27**	**27**	**54**	**7.9%**	**291**	**338**	**629**	**198**		**194**	**237**	**431**
NET DIFFERENCE FROM EXISTING USES						**52**	**49**	**101**	**14**	**14**	**28**		**38**	**35**	**73**	**-6**		**41**	**38**	**79**

(1) Source: ITE Trip Generation Manual, 11th Edition

Bowman

Project Trip Distribution

The project distribution was based on a review of existing traffic volumes and roadway characteristics for the surrounding roadway network, and nearby land uses. For the Indian Trace/SW 160 Avenue intersection, the project distribution was based on a review of the following FDOT Count Stations:

- To/from north on Weston Road: Station 86-9433, 2024 AADT 17,700
- To/from south on Weston Road: Station 86-9190, 2024 AADT 17,200
- To/from west on Indian Trace: Station 86-7094, 2024 AADT 16,200
- To/from east on Indian Trace: Station 86-9122, 2024 AADT 15,000

For the Indian Trace Center Entrance/SW 160 Avenue intersection, the project distribution was based on a review of existing traffic volumes. The project distribution and/or increase in net new trips and pass-by trips are graphically shown on **Figure 5** and **Figure 6**, respectively. The increase for total trips and Total peak hour traffic volumes are graphically shown on **Figure 7** and **Figure 8**, respectively.

Figure 5 Net New Trip Increase

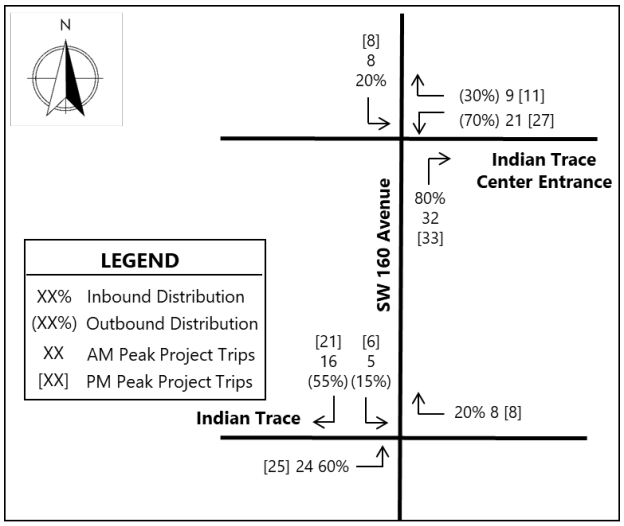


Figure 6 Pass-by Trip Increase

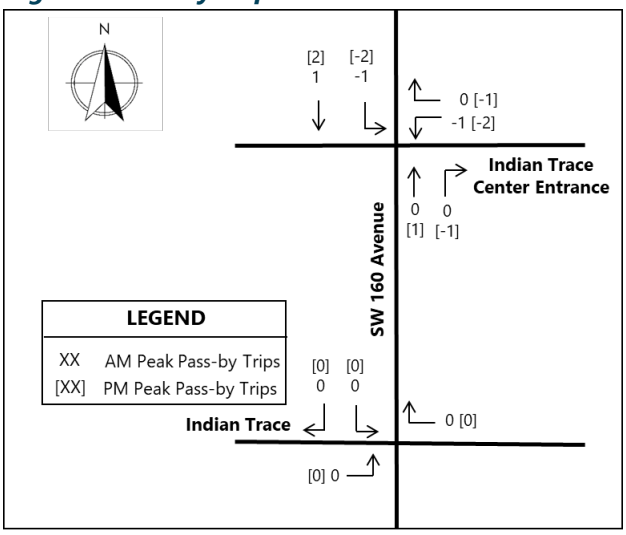


Figure 7 Total Trip Increase

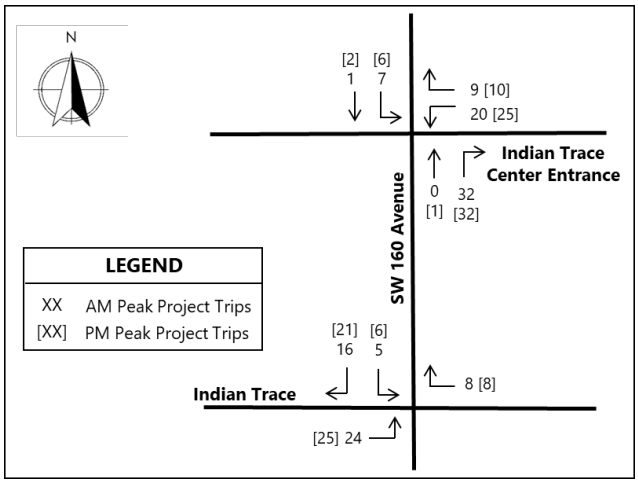
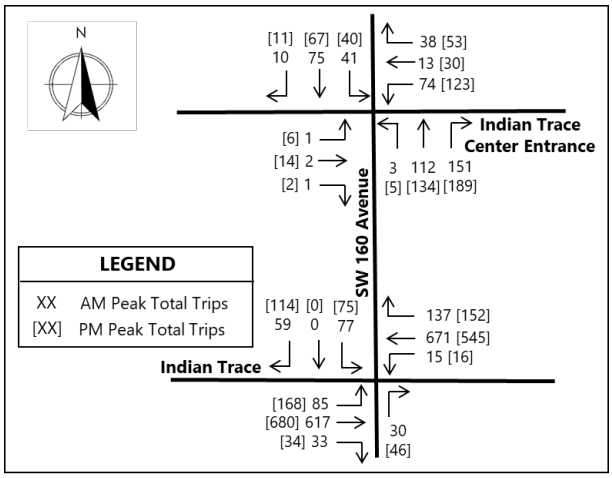


Figure 8 Total (2027) Volumes



Intersection Capacity Analysis

Intersection capacity analysis was performed for the study intersections during the AM and PM peak hours for Existing, Background, and Total conditions, using the Synchro 12 software, HCM 7th Edition methodology. Peak hour factors and heavy vehicle percentages were based on the collected data. A single peak hour factor and heavy vehicle percentage were used for all movements based on the data for each intersection. The intersection capacity analysis worksheets are provided in **Appendix G**.

Results of the AM and PM peak hour intersection capacity analyses are summarized in **Table 2**. The intersection of SW 160 Avenue and Indian Trace Center Entrance currently operates, as is expected to continue to operate, at an acceptable overall level of service (LOS) during Existing, Background, and Total conditions. All approaches and travel movements currently operate, and are expected to continue to operate, at an acceptable level of service during Existing, Background, and Total traffic conditions. The queues for the exclusive turn lanes are expected to be contained within the available storages.

Table 2 Intersection Capacity Analysis Summary

Location	Conditions	Time	Level of Service									
			Overall		EB		WB		NB		SB	
			LOS	Delay	LOS	Delay	LOS	Delay	LOS	Delay	LOS	Delay
SW 160 Avenue at Indian Trace Center Entrance	Existing	AM	A	3.2	B	11.4	B	11.7	A	0.1	A	2.3
		PM	A	4.6	B	12.5	B	12.7	A	0.1	A	2.4
	Background	AM	A	3.2	B	11.5	B	11.8	A	0.1	A	2.3
		PM	A	4.6	B	12.6	B	12.8	A	0.1	A	2.5
	Total	AM	A	3.8	B	11.9	B	12.6	A	0.1	A	2.6
		PM	A	5.2	B	13.1	B	13.9	A	0.1	A	2.8
Indian Trace at SW 160 Avenue	Existing	AM	A	6.5	A	0.9	A	0.0	-	-	F	85.3
		PM	B	14.9	A	1.7	A	0.0	-	-	F	145.5
	Background	AM	C	16.3	A	0.9	A	0.2	B	13.6	F	227.3
		PM	D	33.5	A	1.7	A	0.2	B	14.7	F	351.7
	Total	AM	D	27.1	A	1.2	A	0.2	B	13.6	F	332.9
		PM	F	53.8	A	2.0	A	0.2	B	14.7	F	507.0

For the Indian Trace/SW 160 Avenue intersection, the eastbound, westbound, and northbound (future only) approaches currently operate, and are expected to continue to operate, at an acceptable level of service during Existing, Background, and Total conditions. The southbound approach currently operates, and will continue to operate, at LOS F during AM and PM peak hours. The 95th percentile queues for the southbound approach are five (5) vehicles during the AM peak hour and nine (9) vehicles during the PM peak hour. During Background conditions, the 95th percentile queues for the southbound approach will be eight (8) vehicles during the AM peak hour and 13 vehicles during the PM peak hour. During Total conditions, the 95th percentile queues for the southbound approach will be 11 vehicles during the AM peak hour and 17 vehicles during the PM peak hour. Field observed queues were slightly less than Synchro reported queues for existing conditions; therefore, actual future queues are expected to be less than the Synchro reported queues.

Crash Evaluation

Given the existing and future delays and queues for the southbound approach, a safety evaluation was performed to determine if existing excessive delays and queues are contributing to unsafe risky maneuvers and crashes.

The crash data for January 2019 through December 2024 was downloaded from Signal Four Analytics. Police reports for all crashes were reviewed. A summary of the crashes at the intersection of Indian Trace and SW 160 Avenue is provided in **Table 3**. A collision diagram is included on **Figure 9**.

Table 3 Crash Summary

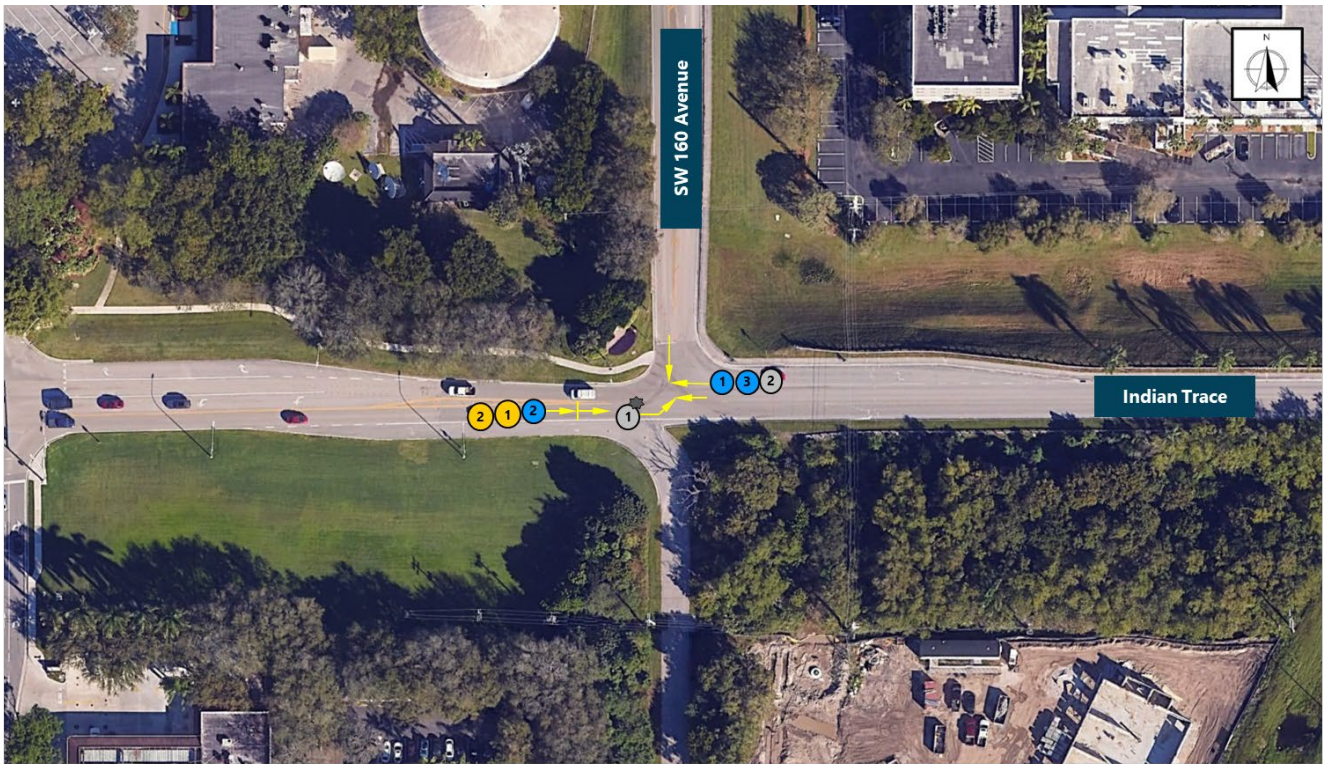
Indian Trace and SW 160 Avenue		Number of Crashes Year						6 Year Total Crashes	Mean Crashes Per Year	%
		2019	2020	2021	2022	2023	2024			
CRASH TYPE	Rear End	0	0	1	2	0	0	3	0.50	42.9%
	Head On	0	0	0	0	0	0	0	0.00	0.0%
	Angle	0	0	2	0	1	0	3	0.50	42.9%
	Left Turn	0	0	0	0	1	0	1	0.17	14.3%
	Right Turn	0	0	0	0	0	0	0	0.00	0.0%
	Sideswipe	0	0	0	0	0	0	0	0.00	0.0%
	Backed Into	0	0	0	0	0	0	0	0.00	0.0%
	Pedestrian	0	0	0	0	0	0	0	0.00	0.0%
	Bicycle	0	0	0	0	0	0	0	0.00	0.0%
	Fixed Object	0	0	0	0	0	0	0	0.00	0.0%
	Off Road	0	0	0	0	0	0	0	0.00	0.0%
	Rollover	0	0	0	0	0	0	0	0.00	0.0%
	Other	0	0	0	0	0	0	0	0.00	0.0%
	Total Crashes	**0**	**0**	**3**	**2**	**2**	**0**	**7**	**1.17**	**100.0%**
SEVERITY	PDO Crashes	0	0	1	1	1	0	3	0.50	42.9%
	Fatal Crashes	0	0	0	0	0	0	0	0.00	0.0%
	Injury Crashes	0	0	2	1	1	0	4	0.67	57.1%
LIGHTING CONDITIONS	Daylight	0	0	3	2	1	0	6	1.00	85.7%
	Night	0	0	0	0	1	0	1	0.17	14.3%
	Unknown	0	0	0	0	0	0	0	0.00	0.0%
SURFACE CONDITIONS	Dry	0	0	2	1	1	0	4	0.67	57.1%
	Wet	0	0	1	1	1	0	3	0.50	42.9%
	Unknown	0	0	0	0	0	0	0	0.00	0.0%

The key findings from the crashes at Indian Trace and SW 160 Avenue include the following:

- Seven (7) crashes occurred from January 2019 to December 2024, with zero (0) crashes in 2019, zero (0) crashes in 2020, three (3) crashes in 2021, two (2) crashes in 2022, two (2) crashes in 2023, and zero (0) crashes in 2024.
- The crashes included three (3) eastbound rear end crashes, three (3) angle crashes involving southbound and westbound vehicles, and one (1) left turn crash involving an eastbound left turn vehicle.
- A contributing factor for the rear end crashes was eastbound vehicles waiting in the eastbound through lane to turn left onto SW 160 Avenue to head north because there is no exclusive left turn lane.

- A contributing factor for the angle crashes was westbound vehicles traveling at a high rate of speed.
- Three (3) crashes (42.9 percent) were property damage only, four (4) crashes (57.1 percent) were injury crashes, and there were no fatal crashes.
- Six (6) crashes (85.7 percent) occurred during daytime conditions, and one (1) crash (14.3 percent) occurred during nighttime conditions.
- Four (4) crashes (57.1 percent) occurred under dry surface conditions, and three (3) crashes (42.9 percent) occurred under wet surface conditions.
- The study intersection is not included in the 2018-2022 high crash list provided by Signal Four Analytics.

Figure 7 Collision Diagram



	LEGEND				
Year: 2019-2024	BACKING VEHICLE	LEFT TURN	2019	Bowman
Number of Crashes: 7	SIDESWIPE	RIGHT TURN	2020	
Number of Fatalities: 0	PEDESTRIAN/BIKE	PARKED VEHICLE	2021	
	REAR-END	FIXED OBJECT	2022	
	HEAD-ON	NIGHT CRASH	2023	
	ANGLE	FATALITY	2024	

Speed Evaluation

Automatic Traffic Recorder (ATR) machines were used to collect eastbound and westbound 48-hour vehicle speeds along Indian Trace, east of the I-75 overpass. The posted speed limit along this corridor is 40 MPH. The data was collected on Tuesday, August 26, 2025, and Wednesday, August 27, 2025, and is included in **Appendix H**. **Table 4** summarizes the posted speed limit, 85th percentile speed, average speed and 10 MPH pace for each direction. The 85th percentile speed is 39 MPH for the eastbound direction and ranges between 38 MPH and 40 MPH for the westbound direction.

Table 4 Speed Summary

Location		Posted Speed Limit (MPH)	Direction	Date	85th Percentile Speed (MPH)	Average Speed (MPH)	10 MPH Pace Speed (MPH)
No.	Street						
1	Indian Trace, east of SW 160 Avenue	40	Eastbound	8/26/2025	39	32	29-38
		40	Westbound		38	32	30-39
		40	Eastbound	8/27/2025	39	32	29-38
		40	Westbound		40	35	31-40

Safety Countermeasures

As previously mentioned, given the existing and future delays and queues for the southbound approach, a safety evaluation was performed to determine if existing excessive delays and queues are contributing to unsafe risky maneuvers and crashes. Results of the speed evaluation indicate that the 85th percentile speeds are below, or equal to, the posted speed limit; although, some vehicles were recorded exceeding the posted speed limit. Based on the crash evaluation, a contributing factor for the rear end crashes was eastbound vehicles waiting in the eastbound through lane to turn left onto SW 160 Avenue to head north because there is no exclusive left turn lane. A contributing factor for the angle crashes was westbound vehicles traveling at a high rate of speed. Based on these results, we offer the following approved and proposed improvements that would help mitigate existing crash patterns:

- An exclusive left turn lane will be constructed per the approved plans by the City of Weston for Indian Trace Improvements (see **Figure 10**). This is expected to help mitigate the rear-end crashes.
- The existing Side Road sign approaching SW 160 Avenue from the east will be replaced and relocated further east according to the approved Home2 Suites plans (see **Figure 11**). This is expected to help mitigate angle and left turn crashes.
- We recommend the installation of Speed Limit 40 (R2-1) signs westbound along Indian Trace, east and west of the I-75 overpass. These will be coordinated and installed by FDOT (see **Figure 12**). This is expected to help mitigate angle and left turn crashes.
- We recommend the installation of a Speed Feedback assembly along the north side of Indian Trace, east of SW 160 Avenue within City Right-of-Way. This will be coordinated with the City and County (see **Figure 13**). This is expected to help mitigate angle and left turn crashes.

Figure 8 Study Recommendations – Construction of Eastbound Left Turn Lane



Figure 9 Study Recommendations – Replacement of Side Road Sign for SW 160 Avenue

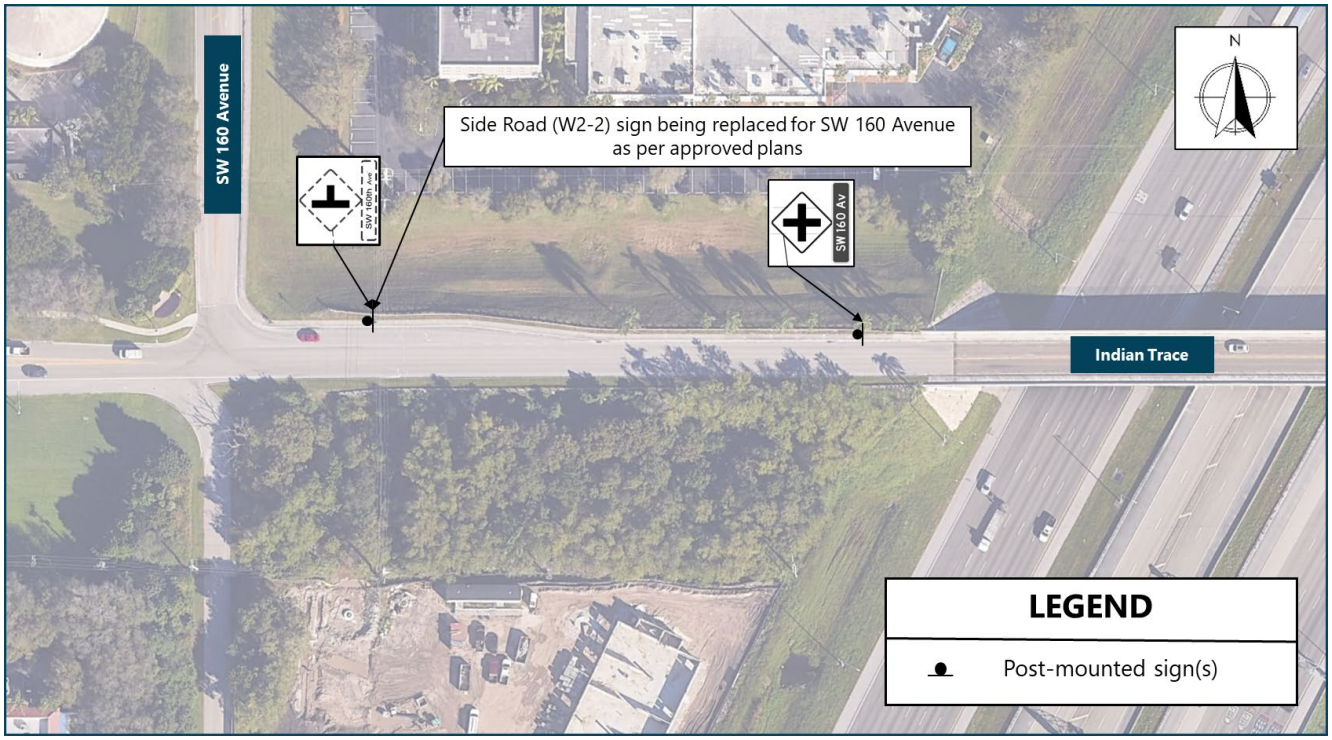
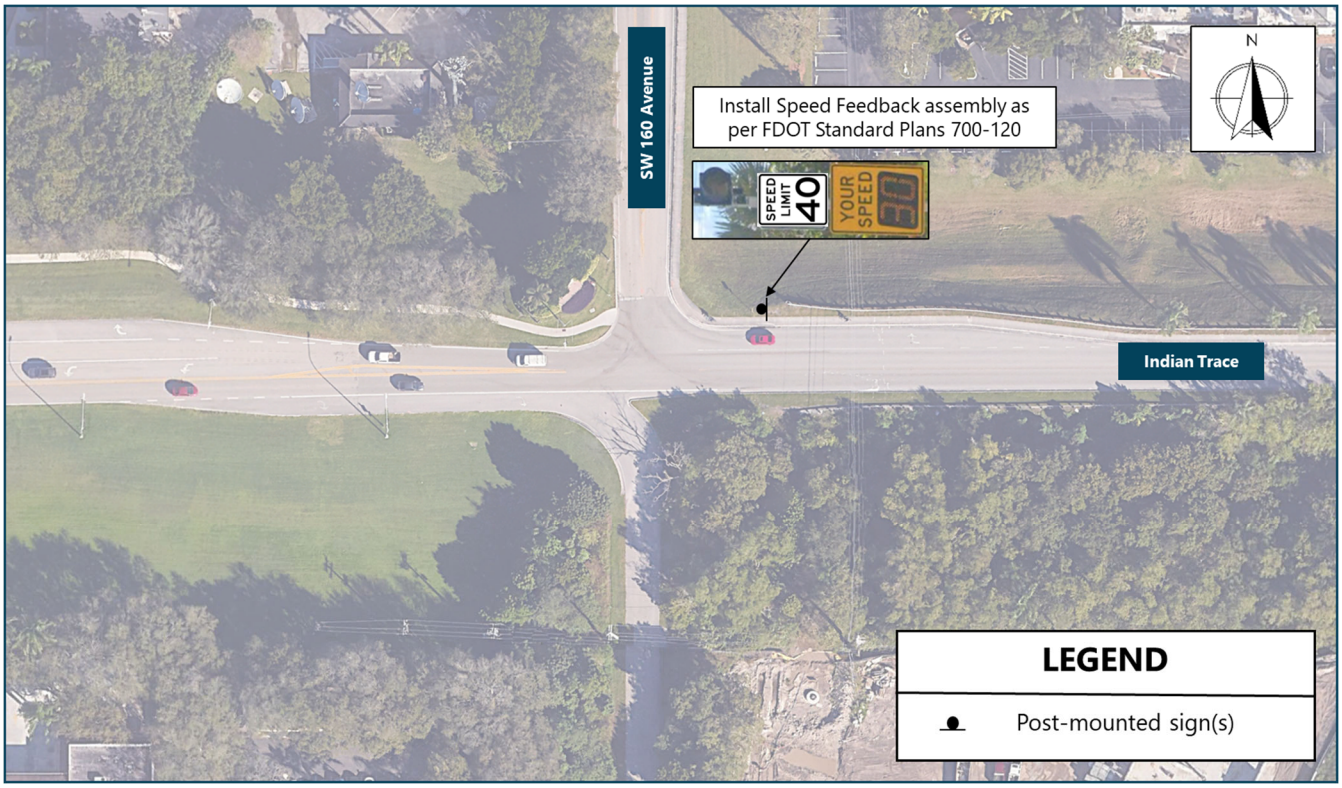


Figure 10 Study Recommendations – Installation of Posted Speed Limit Signs



Figure 11 Study Recommendations – Installation of Speed Feedback Assembly



Conclusion and Recommendations

Based on the analysis contained herein, the following can be concluded:

- The trip generation analysis indicates that the addition of the proposed hotel is anticipated to result in an increase of 1,133 daily trips, 70 AM peak hour trips, and 79 PM peak hour trips, when compared to the existing development.
- The proposed development will not have a significant impact at the main driveway connection to Indian Trace Center from SW 160 Avenue. This intersection currently operates, as is expected to continue to operate, at an acceptable overall level of service with the proposed redevelopment.
- For the Indian Trace/SW 160 Avenue intersection, most approaches currently operate, and are expected to continue to operate, at an acceptable level of service. The southbound approach currently operates, and will continue to operate, at LOS F during AM and PM peak hours.
- The crash evaluation indicated that seven (7) crashes occurred from January 2019 to December 2024 and included three (3) eastbound rear end crashes, three (3) angle crashes involving southbound and westbound vehicles, and one (1) left turn crash involving an eastbound left turn vehicle. Based on the crash evaluation, a contributing factor for the rear end crashes was eastbound vehicles waiting in the eastbound through lane to turn left onto SW 160 Avenue to head north because there is no exclusive left turn lane. A contributing factor for the angle crashes was westbound vehicles traveling at a high rate of speed.
- The speed data revealed that the 85th percentile speed was 39 MPH for the eastbound direction and ranged between 38 MPH and 40 MPH for the westbound direction; although, some vehicles were recorded exceeding the posted speed limit.

Based on these findings, the following safety countermeasures have been identified:

- An exclusive left turn lane will be constructed per the approved plans by the City of Weston for Indian Trace Improvements. This is expected to help mitigate the rear-end crashes.
- The existing Side Road sign approaching SW 160 Avenue from the east will be replaced and relocated further east, according to the approved Home2 Suites plans. This is expected to help mitigate angle and left turn crashes.
- We recommend the installation of Speed Limit 40 (R2-1) signs westbound along Indian Trace, east and west of the I-75 overpass. These will be coordinated and installed by FDOT and are expected to help mitigate angle and left turn crashes.
- We recommend the installation of a Speed Feedback assembly along the north side of Indian Trace, east of SW 160 Avenue within City Right-of-Way. This will be coordinated with the City and County and is expected to help mitigate angle and left turn crashes.

Appendix A

Traffic Methodology Letter

Bowman

May 13, 2025

Daniel Masveyraud – Principal
H&M Development, LLC.
20200 West Dixie Hwy. Suite 1206
Aventura, FL 33180

RE: Indian Trace Center Traffic Analysis – Traffic Methodology
Bowman Project N0. 314281-01-001

Please accept this Traffic Methodology Letter for the proposed redevelopment to the Indian Trace Center, located at the northeast corner of Indian Trace and SW 160 Avenue, in the City of Sunrise, Florida. The site currently includes 100,776 square feet of commercial and 29,000 square feet of office, as well as a vacant parcel that is approved for 22,800 square feet of warehouse and 7,800 square feet of office. The vacant parcel will be redeveloped to include a 174-room hotel. **Figure 1** provides an aerial image of the site.

Figure 1 Site Location



2090 Palm Beach Lakes Boulevard, Suite 400, West Palm Beach, FL 33409
P: (561) 840-8650
bowman.com

Study Area

The study area for the project will include the following study intersections, graphically shown on Figure 1:

- SW 160 Avenue at Indian Trace (unsignalized)
- SW 160 Avenue at Indian Trace Center Entrance (unsignalized)

Analysis Scenarios

The analysis scenarios for this study include Existing (2025) conditions, Background (2027) conditions (future without project), and Total (2027) conditions (future with project).

Data Collection

Turning movement counts will be collected on a typical weekday during peak hour conditions (7:00 AM to 9:00 AM and 4:00 PM to 6:00 PM) for the study intersections.

Existing Conditions Analysis

Collected counts will be adjusted to reflect peak season, AM and PM peak hour traffic volumes by applying a peak-season conversion factor obtained from the 2024 FDOT *Peak Season Factor Category Report*. Intersection capacity analyses will be evaluated for the study intersections using the Synchro Software. The HCM output will be used, if available. Alternatively, the Synchro output will be used. The adopted level of service criteria will be Level of Service D. Synchro queues will be compared against the available storage lengths for the exclusive turn lanes at the study intersections.

Future Conditions Analysis – Background Traffic Conditions

Traffic volumes for Background traffic conditions will be calculated by applying a growth rate to existing volumes, which will be based on a review of five-year (2019 - 2023) and ten-year (2014 - 2023) trend analysis from FDOT count stations. A minimum one (1) percent growth rate will be used to conservatively estimate Background traffic volumes. The approved Home 2 Suites hotel to be located at the southeast corner of SW 160 Avenue and Indian Trace will be included as a committed development project.

Intersection capacity analyses will be performed for the study intersections. Truck factors and peak hour factors will be based on existing data, which will be collected as part of the data collection effort. Approved roadway modifications to the SW 160 Avenue/Indian Trace intersection will be included as background improvements. Synchro queues will be compared against the available storage lengths for the exclusive turn lanes at the study intersections.

Project Trip Generation

Using trip generation information obtained from the Institute of Transportation Engineers (ITE), *Trip Generation Manual*, 11th Edition, trip generation estimates will be developed for the existing, approved, and proposed land uses. The trip generation analysis will be prepared for daily, AM peak hour, and PM peak hour conditions.

Bowman

Project Access

Access to the site is currently provided via two (2) full access, unsignalized, driveway connections to SW 160 Avenue. No additional access connections are proposed.

Project Trip Distribution

Project trip distribution will be based on a review of existing traffic volumes, roadway characteristics for the surrounding roadway network, and nearby land uses.

Future Conditions Analysis – Total Traffic Conditions

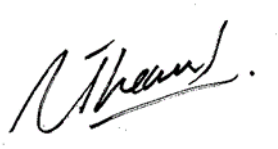
Future total traffic volumes will be determined by summing together project trips with background traffic volumes. Intersection capacity analyses will be performed for the study intersections. Truck factors and peak hour factors will be based on existing data, which will be collected as part of the data collection effort. Traffic mitigation will be proposed, as necessary. Synchro queues will be compared against the available storage lengths for the exclusive turn lanes at the study intersections.

Report

The study methodology and findings will be summarized in a report.

Should you have any questions or comments regarding this methodology, please do not hesitate to call me.

Sincerely,



Natalia T. Lercari, P.E.
Senior Project Manager

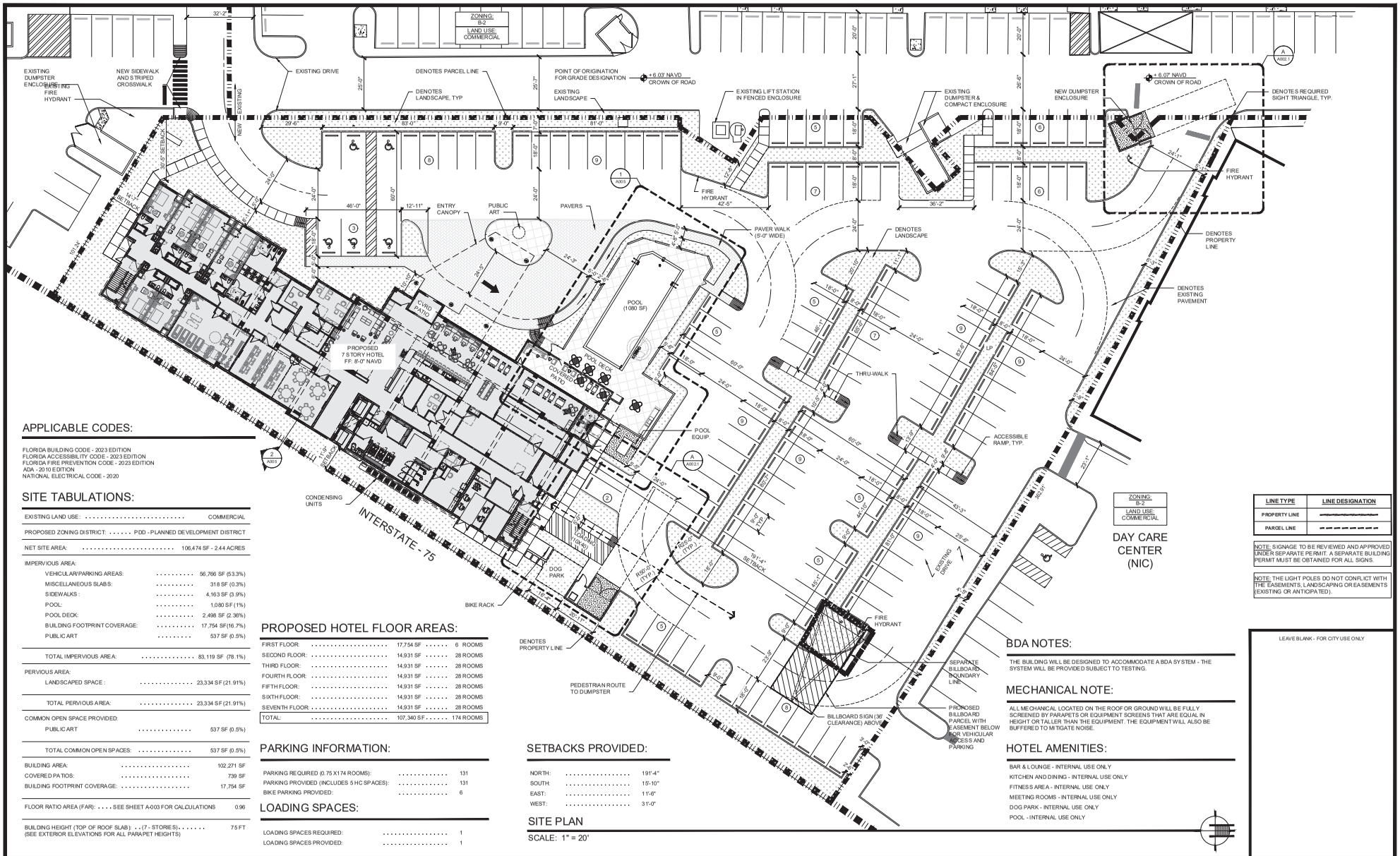
NTL - Attachment

V:\314281 - H and M Development\314281-01-001 (TRA) - Indian Trace Center\Engineering\Reports\TrafficMethodology\IndianTraceTrafficMethodology_051325.docx

2090 Palm Beach Lakes Boulevard, Suite 400, West Palm Beach, FL 33409
P: (561) 840-8650
bowman.com

Appendix B

Site Plan



APPLICABLE CODES:

FLORIDA BUILDING CODE - 2023 EDITION
FLORIDA ACCESSIBILITY CODE - 2023 EDITION
FLORIDA FIRE PREVENTION CODE - 2023 EDITION
ADA - 2010 EDITION
NATIONAL ELECTRICAL CODE - 2020

SITE TABULATIONS:

EXISTING LAND USE:		COMMERCIAL
PROPOSED ZONING DISTRICT:		PDD - PLANNED DEVELOPMENT DISTRICT
NET SITE AREA:		106,474 SF - 2.44 ACRES
IMPERVIOUS AREA:		
VEHICULAR/PARKING AREAS:		56,766 SF (53.3%)
MISCELLANEOUS SLABS:		318 SF (0.3%)
SIDEWALKS :		4,163 SF (3.9%)
POOL:		1,080 SF (1%)
POOL DECK:		2,498 SF (2.36%)
BUILDING FOOTPRINT COVERAGE:		17,754 SF(16.7%)
PUBLIC ART		537 SF (0.5%)
TOTAL IMPERVIOUS AREA:		83,119 SF (78.1%)
PERVIOUS AREA:		
LANDSCAPED SPACE :		23,334 SF (21.91%)
TOTAL PERVIOUS AREA:		23,334 SF (21.91%)
COMMON OPEN SPACE PROVIDED:		
PUBLIC ART		537 SF (0.5%)
TOTAL COMMON OPEN SPACES:		537 SF (0.5%)
BUILDING AREA:		102,271 SF
COVERED PATIOS:		739 SF
BUILDING FOOTPRINT COVERAGE:		17,754 SF
FLOOR RATIO AREA (FAR):	SEE SHEET A-003 FOR CALCULATIONS	0.96
BUILDING HEIGHT (TOP OF ROOF SLAB):	(7 - STORIES)	75 FT
(SEE EXTERIOR ELEVATIONS FOR ALL PARAPET HEIGHTS)		

PROPOSED HOTEL FLOOR AREAS:

FIRST FLOOR:	17,754 SF	6 ROOMS
SECOND FLOOR:	14,931 SF	28 ROOMS
THIRD FLOOR:	14,931 SF	28 ROOMS
FOURTH FLOOR:	14,931 SF	28 ROOMS
FIFTH FLOOR:	14,931 SF	28 ROOMS
SIXTH FLOOR:	14,931 SF	28 ROOMS
SEVENTH FLOOR:	14,931 SF	28 ROOMS
TOTAL:	107,340 SF	174 ROOMS

PARKING INFORMATION:

PARKING REQUIRED (0.75 X174 ROOMS):	131
PARKING PROVIDED (INCLUDES 5 HC SPACES):	131
BIKE PARKING PROVIDED:	6

LOADING SPACES:

LOADING SPACES REQUIRED:	1
LOADING SPACES PROVIDED:	1

SETBACKS PROVIDED:

NORTH:	191'-4"
SOUTH:	15'-10"
EAST:	11'-6"
WEST:	31'-0"

SITE PLAN

SCALE: 1" = 20'

LINE TYPE	LINE DESIGNATION
PROPERTY LINE	
PARCEL LINE	

NOTE: SIGNAGE TO BE REVIEWED AND APPROVED UNDER SEPARATE PERMIT. A SEPARATE BUILDING PERMIT MUST BE OBTAINED FOR ALL SIGNS.

NOTE: THE LIGHT POLES DO NOT CONFLICT WITH THE EASEMENTS, LANDSCAPING OR EASEMENTS (EXISTING OR ANTICIPATED).

BDA NOTES:

THE BUILDING WILL BE DESIGNED TO ACCOMMODATE A BDA SYSTEM - THE SYSTEM WILL BE PROVIDED SUBJECT TO TESTING.

MECHANICAL NOTE:

ALL MECHANICAL LOCATED ON THE ROOF OR GROUND WILL BE FULLY SCREENED BY PARAPETS OR EQUIPMENT SCREENS THAT ARE EQUAL IN HEIGHT OR TALLER THAN THE EQUIPMENT. THE EQUIPMENT WILL ALSO BE BUFFERED TO MITIGATE NOISE.

HOTEL AMENITIES:

BAR & LOUNGE - INTERNAL USE ONLY
KITCHEN AND DINING - INTERNAL USE ONLY
FITNESS AREA - INTERNAL USE ONLY
MEETING ROOMS - INTERNAL USE ONLY
DOG PARK - INTERNAL USE ONLY
POOL - INTERNAL USE ONLY

LEAVE BLANK - FOR CITY USE ONLY

599 CAMINO GARDENS BLVD., SUITE 202
BOCA RATON, FLORIDA 33432
V: 561.362.8228
www.andersonarchitecture.com

commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-001-SP
date: 09/04/2025

date	revision:

HOTEL at CAMINO REAL

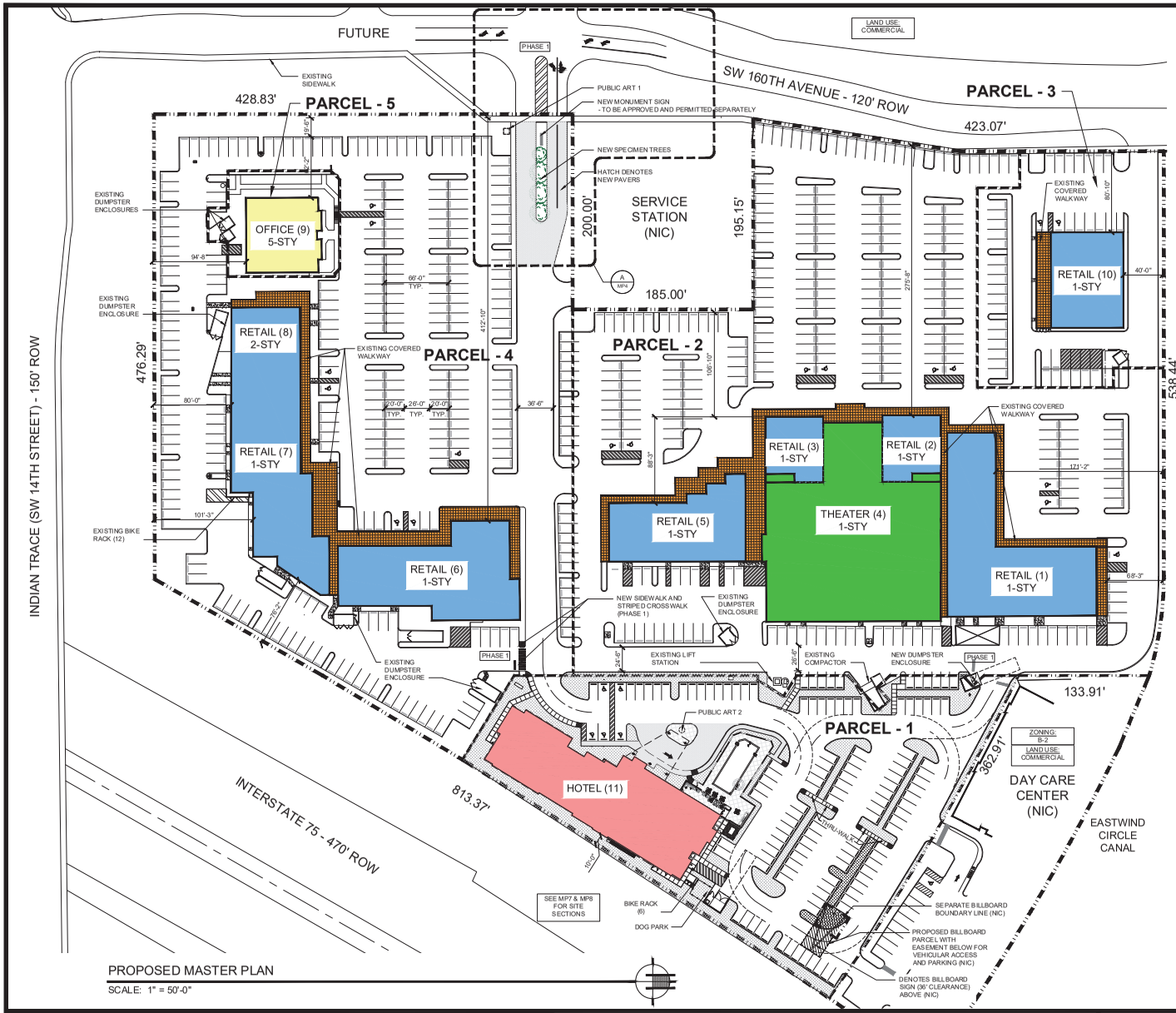
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

SITE PLAN

SEAL: STATE OF FLORIDA — ERIC ANDERSON — AR91966 — REGISTERED ARCHITECT
ERIC ANDERSON

DATE:

SHEET NO.
A-001



PROPOSED MASTER PLAN

SCALE: 1" = 50'-0"

SITE TABULATIONS - PROPOSED:

SITE AREA: ..... 652,888 SF - 14.9882 ACRES

BUILDING AREA:	GROSS:	FOOTPRINT:
1 - RETAIL:	15,000 SF	15,000 SF
2 - RETAIL:	3,600 SF	3,600 SF
3 - RETAIL:	3,600 SF	3,600 SF
4 - THEATER:	26,000 SF	26,000 SF
5 - RETAIL:	9,600 SF	9,600 SF
6 - RETAIL:	15,618 SF	15,618 SF
7 - RETAIL:	13,216 SF	13,216 SF
8 - RETAIL:	6,862 SF	5,862 SF
9 - OFFICE:	29,000 SF	5,800 SF
10 - RETAIL:	7,280 SF	7,280 SF
11 - HOTEL:	102,271 SF	16,951 SF
TOTAL:	232,047 SF (F.A.R. = .355)	122,527 SF

EXISTING PARKING PROVIDED (PARCELS 2-5)

STANDARD PARKING (9x18):	640 SPACES
HANDICAP PARKING (12x18):	18 SPACES
BIKE PARKING:	12 SPACES
EXISTING PARKING TOTAL:	658 SPACES

HOTEL PARKING PROVIDED:

STANDARD PARKING (9x18):	126 SPACES
HANDICAP PARKING (12x18):	5 SPACES
BIKE PARKING:	6 SPACES
HOTEL PARKING TOTAL:	131 SPACES
OVERALL PARKING TOTAL:	789 SPACES
OVERALL BIKE SPACE TOTAL:	18 SPACES

LAND USE AREAS:

HOTEL (PARCEL 1)	107,232 SF (2.4617 AC)
RETAIL (PARCELS 2-4)	532,583 SF (12.226 AC)
OFFICE (PARCEL 5)	13,073 SF (0.3 AC)

SITE COVERAGE - ALL PARCELS:

	PERVIOUS	IMPERVIOUS	TOTAL
PARCEL 1	25,108 SF (23.4%)	82,144 SF (76.7%)	107,252 SF (2.46 AC)
PARCELS 2-5	64,033 SF (11.73%)	481,603 SF (88.27%)	545,636 SF (12.52 AC)
TOTAL	89,141 SF (13.7%)	563,747 SF (86.3%)	652,888 SF (14.99 AC)
OPEN SPACE	22,600 SF (3.5%)		

FLOOD ZONE: "AH"
FINISHED FLOOR ELEVATION: (8.0) NAVD

DESIGN GUIDELINES:
THE PROJECT IS CONSISTENT WITH THE CITY'S COMPREHENSIVE PLAN AND LAND DEVELOPMENT CODE, AS AMENDED BY THE DESIGN GUIDELINES.

NOTE:
ANY FUTURE MODIFICATIONS TO THIS MASTER PLAN WILL INCLUDE RELATED ENGINEERING PLANS.

LINE TYPE	LINE DESIGNATION
PROPERTY LINE (EXTENT OF PDD)	
PARCEL LINE	
COVERED WALKWAY	
PAVERS	

LEAVE BLANK - FOR CITY USE ONLY

599 CAMINO GARDENS BLVD., SUITE 300
BOCA RATON, FLORIDA 33432
V: 561.362.8228
www.andersonarchitecture.com

commission: 24.086
principal: ERIC ANDERSON
project manager: AA
file name: 4086-MP2
date: 09/12/2025

date	revision:

HOTEL AT CAMINO REAL - PDD
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

MASTER PLAN
PROPOSED

SEAL
ERIC ANDERSON

DATE

SHEET NO.
MP2

Appendix C

Future Intersection Improvements

INDIAN TRACE FROM SADDLE CLUB ROAD TO SW 160TH AVENUE



LOCATION MAP

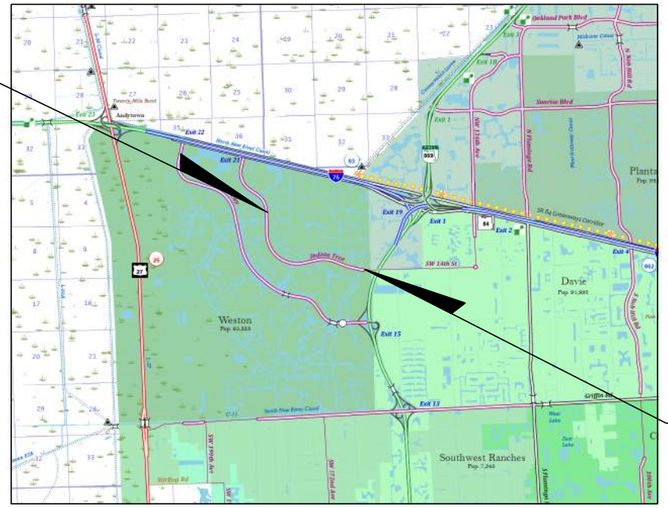
INDEX OF SHEETS

SHEET No.	DESCRIPTION
1	KEY SHEET
2	SIGNATURE SHEET
3	SUMMARY OF ROADWAY PAY ITEMS
4-5	GENERAL AND PAY ITEM NOTES
6-8	TYPICAL SECTIONS
9	TYPICAL SECTION DETAILS
10	PROJECT LAYOUT
11-37	ROADWAY PLANS
38-40	SUMMARY OF DRAINAGE STRUCTURES
41	DRAINAGE DETAILS
42-43	STORMWATER POLLUTION PREVENTION PLAN (SWPPP)
44-46	TEMPORARY TRAFFIC CONTROL PLANS
47	SUMMARY OF SIGNING AND PAVEMENT MARKING PAY ITEMS
48-74	SIGNING AND PAVEMENT MARKING PLANS

ATTACHMENTS

	DRAINAGE
1	GENERAL PLAN
2	AREA 1 S-8
3	AREA 2 S-9
4-7	DRAINAGE DETAILS
	CITY OF WESTON STANDARD ENGINEERING DETAILS & SPECIFICATIONS
R-11	TYPICAL STREET SIGN ASSEMBLY
R-12	WESTON R.O.W STREET SIGN ASSEMBLY (BACK)
R-19 A (SHEET 1 OF 2)	TRUNCATED DOME PAVERS INSTALLATION (PROFILE)
R-19 A (SHEET 2 OF 2)	TRUNCATED DOME PAVERS INSTALLATION (PLAN)
	BROWARD COUNTY MINIMUM DESIGN & CONSTRUCTION STANDARDS
SHEET 1 OF 1	PAVEMENT MARKINGS AND SIGNS DETAILS
SHEET 1 OF 1	DRILLED SHAFT FOUNDATION AND CABINET DETAILS

BEGIN PROJECT
SADDLE CLUB ROAD
STA. 10+70.83



END PROJECT
SW 160TH AVENUE
STA. 148+83.18

PROJECT LOCATION MAP

GOVERNING STANDARDS AND SPECIFICATIONS:

- FLORIDA DEPARTMENT OF TRANSPORTATION (FDOT) STANDARD PLANS DATED 2024-25, 2024 FDOT DESIGN MANUAL (FDM), AND FDOT STANDARD SPECIFICATIONS FOR ROAD AND BRIDGE CONSTRUCTION FY 2024-25
- BROWARD COUNTY MINIMUM DESIGN & CONSTRUCTION STANDARDS
- BROWARD COUNTY TRAFFIC DETAILS
- MANUAL ON UNIFORM TRAFFIC CONTROL DEVICES (MUTCD) FOR STREETS AND HIGHWAYS, 11TH EDITION (DECEMBER 2023).

CITY OF WESTON
1996

MAP Broward
Mobility Advancement Program
Brought to you by the
Penny For Transportation

CITY OFFICIALS

MAYOR:	MARGARET BROWN
COMMISSIONERS:	BYRON L. JAFFE MARY MOLINA-MACFIE CHRIS EDDY HENRY MEAD
CITY MANAGER/CEO:	DONALD P. DECKER

BID-SET SUBMITTAL
AUGUST 2024

811 KNOW WHAT'S BELOW ALWAYS CALL 811 BEFORE YOU DIG
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www.callsunshine.com

PERMITTING AGENCIES	DATE SUBMITTED	CGA/COW INITIALS	DATE APPROVED	PERMIT NUMBER
CITY OF WESTON - BUILDING DEPARTMENTAPPROVAL	-	-	-	-
CITY OF WESTON - UTILITY ENGINEERING APPROVAL	-	-	-	-
CITY OF WESTON - LANDSCAPING APPROVAL	-	-	-	-
CITY OF WESTON - ZONING APPROVAL	-	-	-	-

NO	DATE	REVISION	BY

Engineering Division
Drawn by: Date:
Checked by: Date:
As-built drawn by: Date:
Field Inspector:
Field Book No.:

Sheet 1

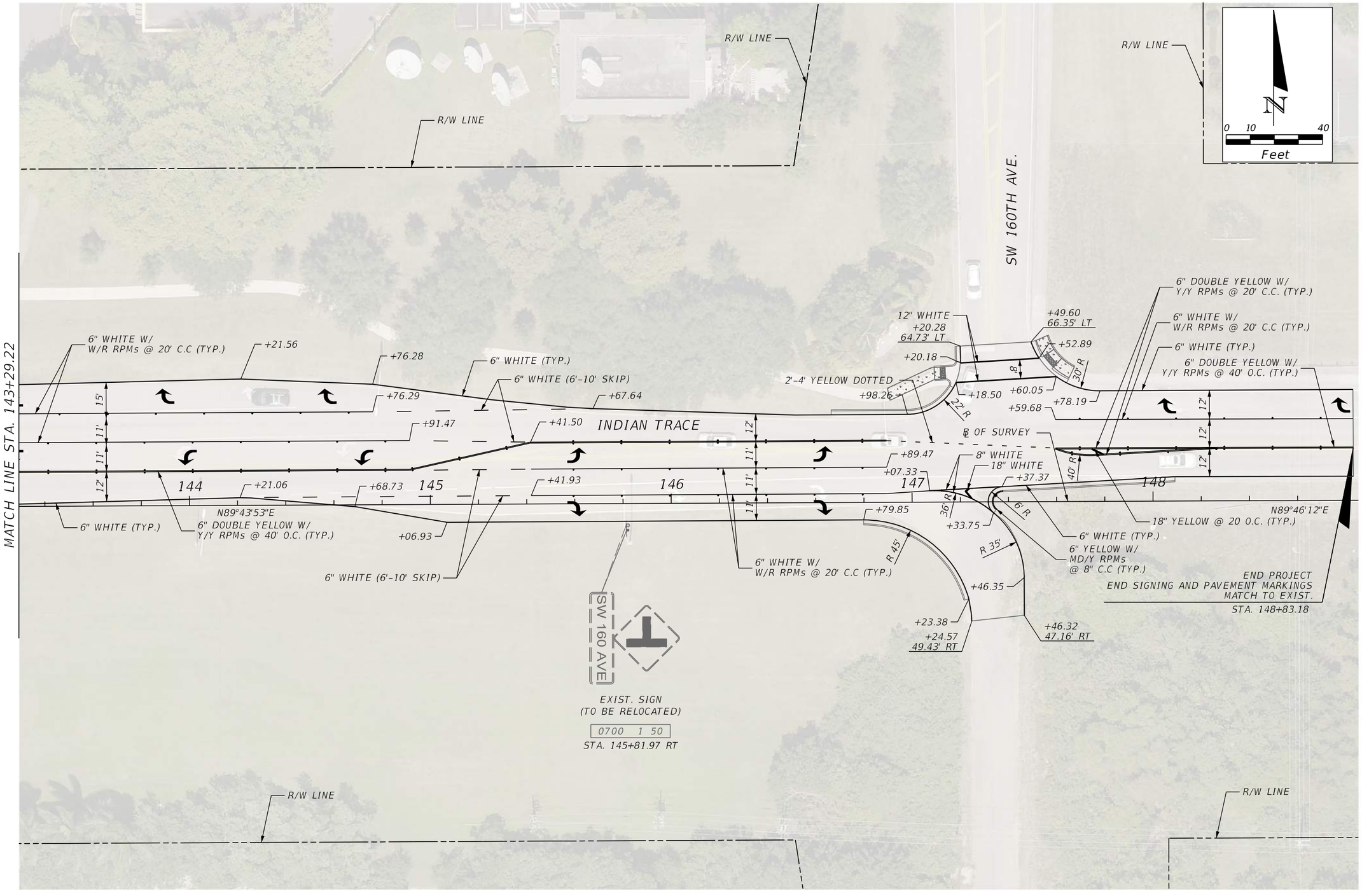
INDIAN TRACE FROM SADDLE CLUB ROAD
TO SW 160TH AVENUE
KEY SHEET

CITY OF WESTON
DEPARTMENT OF PUBLIC WORKS
2599 SOUTH POST ROAD, WESTON, FLORIDA 33327

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

$FILES $TIMES $DATES $USERS

BCTED Ref # 240628060



Sheet 73

Engineering Division

Drawn by:	Date:
Checked by:	Date:
As-built drawn by:	Date:
Field Inspector:	
Field Book No.:	

INDIAN TRACE FROM SADDLE CLUB ROAD TO SW 160TH AVENUE

SIGNING AND PAVEMENT MARKING PLANS

CITY OF WESTON
DEPARTMENT OF PUBLIC WORKS
2599 South Post Road, Weston, Florida 33327

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CONTRACT PLANS

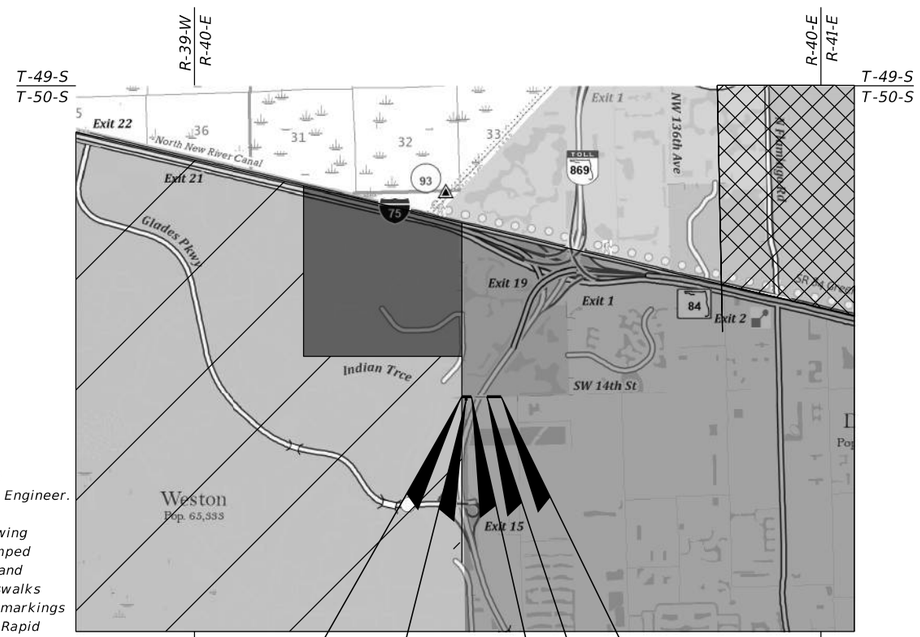
BROWARD COUNTY, FLORIDA

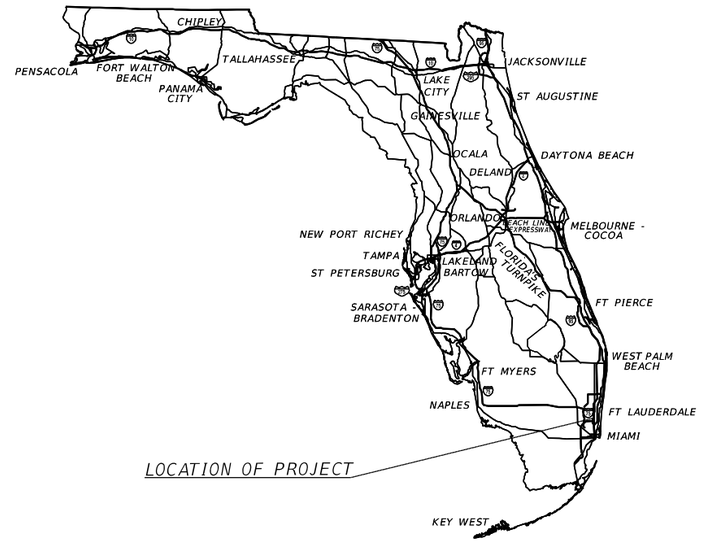
HOME2 SUITES
OFFSITE IMPROVEMENTS
15990 SW 14TH ST, DAVIE FLORIDA

ROADWAY PLANS

INDEX OF ROADWAY PLANS

SHEET NO.	SHEET DESCRIPTION
1	KEY SHEET
1A	SIGNATURE SHEET
2	SUMMARY OF PAY ITEMS
3	GENERAL NOTES
4-7	TYPICAL SECTION
8-12	ROADWAY PLAN
13	GRADING DETAIL
14-17	MISCELLANEOUS DETAILS
18-19	DRAINAGE STRUCTURES
20-29	CROSS SECTIONS
30	TRAFFIC CONTROL NOTES
31-35	EROSION CONTROL PLAN
36-40	DEMOLITION PLAN
41	SIGN ASSEMBLY DETAILS
42-46	SIGNING AND PAVEMENT MARKING PLAN
47	GUIDESIGN WORKSHEET
48-51	SIGNING AND PAVEMENT MARKING DETAILS
52-54	LIGHTING PLAN





LEGEND

- PLANTATION ACRES IMPROVEMENT DISTRICT
- CENTRAL BROWARD WATER CONTROL DISTRICT
- BONAVENTURE DEVELOPMENT DISTRICT
- INDIAN TRACE DEVELOPMENT DISTRICT

The following items are not reviewed or accepted by Broward County:

1.Broward County Traffic Engineering Division's review does not include a review and acceptance of the project's design or operation. These items are to be reviewed and approved by the City Engineer.

2.Broward County Traffic Engineering Division does not approve or inspect and accept the following items for maintenance: pavement markings on or adjacent to paver bricks, painted asphalt, stamped asphalt or pavement markings made of paver bricks, raised intersections and related markings and signing, un-warranted mid-block crosswalks and related markings and signing, un-warranted crosswalks and related markings and signing, painted/decorative crosswalks, raised crosswalks and related markings and signing, Advanced Warning pavement markings for Speed Tables, Blinker Signs, Rectangular Rapid Flasher Beacons and related markings and signing, on-street parking and related markings and signing, in-road lighting and related markings and signing, green bike lanes, flexible delineators, decorative signs and decorative sign posts, planters, on-site pavement markings andsigning, off-site pavement markings and signingin right-of-way that is not dedicated for public use, sidewalk work or asphalt work.

3.The City Engineer is responsible for the review and approval of the design and operation of the project, and for the inspection and acceptance of the following items that will be maintained by the City: pavement markings on or adjacent to paver bricks, painted asphalt, stamped asphalt or pavement markings made of paver bricks, pavement markings on or adjacent to painted asphalt, raised intersections and related markings and signing, un-warranted mid-block crosswalks and related markings and signing, un-warranted crosswalks and related markings and signing, painted/decorative crosswalks, raised crosswalks and related markings and signing, Advanced Warning pavement markings for Speed Tables, Blinker Signs, Rectangular Rapid Flasher Beacons and related markings and signing, on-street parking and related markings and signing, in-road lighting and related markings and signing, green bike lanes, flexible delineators, decorative signs and decorative sign posts, planters, on-site pavement markings and signing, off-site pavement markings and signing in right-of-way that is not dedicated for public use, sidewalk work and asphalt work.

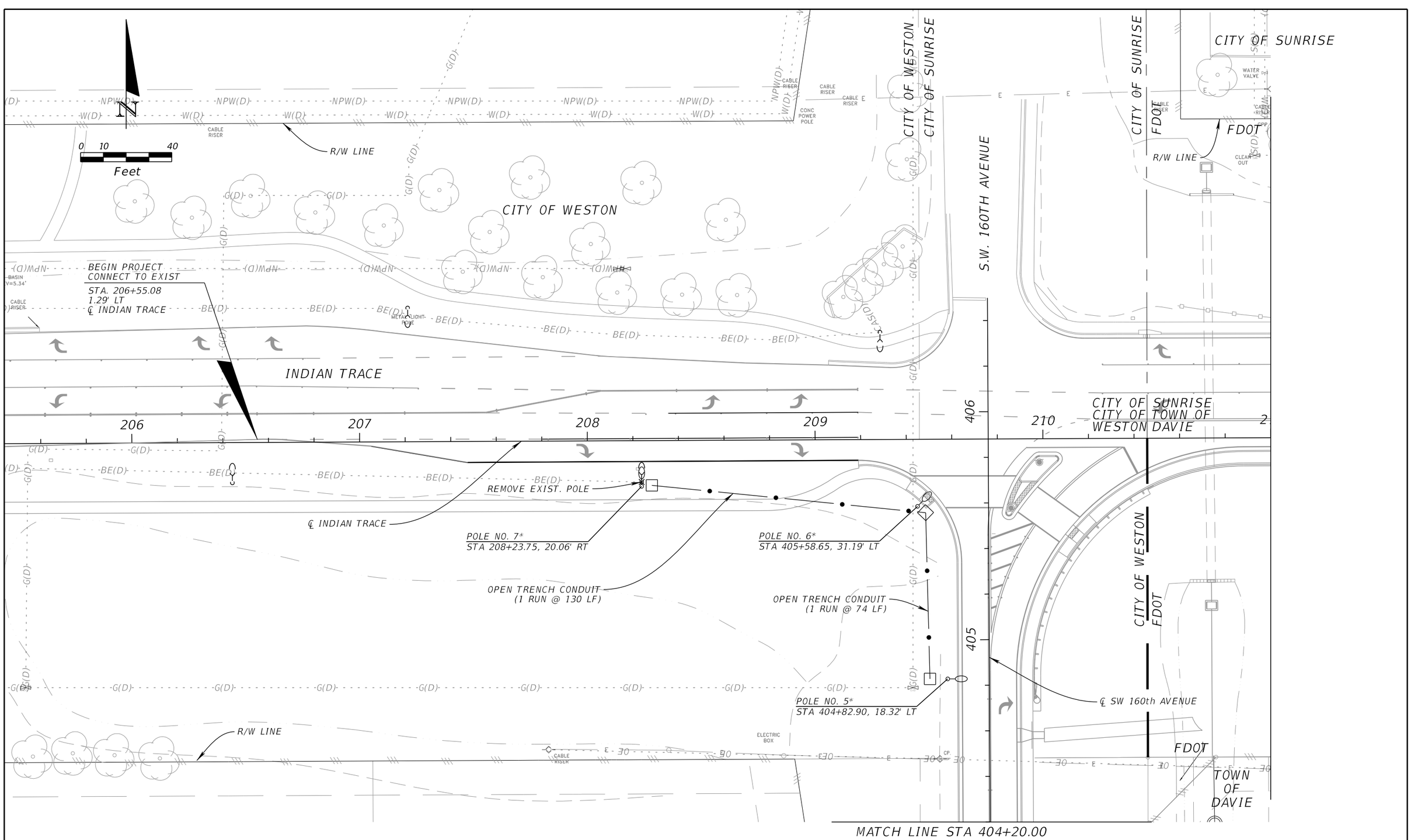
ROADWAY PLANS
ENGINEER OF RECORD:

TARA EVE SWANN, PE
LICENSE NO.: 83378
KIMLEY-HORN AND ASSOCIATES, INC
1920 WEKIVA WAY SUITE 200
WEST PALM BEACH, FLORIDA 33411
VENDOR NUMBER: VF560885615-001

LANDSCAPE PLANS
P.L.A. OF RECORD:

TRICIA C. RICHTER, PLA
LA LICENSE NO.: 6667244
KIMLEY-HORN AND ASSOCIATES, INC
1920 WEKIVA WAY SUITE 200
WEST PALM BEACH, FLORIDA 33411

CONSTRUCTION CONTRACT NO.	FISCAL YEAR	SHEET NO.
		1



*NOTE: POLES 5, 6, & 7 SHALL BE CONNECTED TO THE EXISTING CITY OF WESTON CIRCUIT

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

Kimley-Horn and Associates, Inc.

Registry No. 35106
Tara Eve Swann, P.E.
P.E. License No. 83378
1920 Wekiva Way, Suite 200
West Palm Beach, Florida 33411

HOME2 SUITES OFFSITE IMPROVEMENTS IN BROWARD COUNTY

LIGHTING PLAN 2 OF 2

SHEET NO. 54

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NOTE: All traffic control devices maintained by Broward County, that are removed or damaged by construction, shall be replaced by contractor using current Broward County Traffic Engineering Division Standards.

N

0 10 40
Feet

15' UTILITY EASEMENT

R/W LINE

CABLE RISER

TO INSTALL:
R1-6A
12x36
STA. 209+86
STA. 209+98
700-3-401 4 EA
704-1-3 2 EA

STOP

SW 160th Ave

CITY OF WESTON

CITY OF SUNRISE

CITY OF SUNRISE
FDOT

S.W. 160TH AVENUE

8" WHITE

YELLOW REFLECTIVE PAINT W/ MD/Y RPMS PER INDEX 706-001

6" YELLOW (6'-10' SKIP)

REMOVE EXIST.
700-1-600 1 EA

6" YELLOW (2'-4' SKIP)

INDIAN TRACE
SW 14 ST

EXIST. SIGN ASSEMBLY TO REMAIN

+98.64
51.64' LT

+60.75
56.07' LT

MD-W RPMS PER INDEX 706-001

+92.76
3.84' RT

6" YELLOW

+18.67
43.98' LT

+51

25'

12'

MATCH LINE STA 211+00

INDIAN TRACE

+61

6" WHITE W/ W-R RPMS @ 20' OC

+76.83
46.56' LT

VAR

12'

12'

11'

15'

+25.74
23.52' LT

6" DOUBLE YELLOW W/ Y-Y RPMS @ 40' OC

6" WHITE
(6' - 10' SKIP)

+06.06
37.15' LT

+06.06
22.09' LT

+36

+35.53
11.94' LT

+55.53
12.50' LT

+80.21
0.91' LT

+00

+94

+18.99
12.02' LT

+26.04
8.01' LT

+35.41
3.85' RT

24" WHITE

206

207

208

209

210

CITY OF SUNRISE

CITY OF WESTON

406

+05.20
1.76' RT

+47.45
9.13' RT

℄ SURVEY INDIAN TRACE

6" WHITE

6" YELLOW
(6'-10" SKIP)

+43.18
15.99' RT

+97.53
21.08' RT

6" WHITE W/ W-R RPMS @ 20' OC

6" DOUBLE YELLOW W/ Y-Y RPMS @ 40' OC

PAVEMENT ARROW (TYP.)

6" WHITE W/ W-R RPMS @ 20' OC

12" WHITE

+57.87
2.18' RT

+57.87
3.40' RT

+53.55
39.98' RT

TO INSTALL:
R1-1
30x30
STA. 210+54
1 EA 700-1-111

TO INSTALL:
W2-1
30x30
D3-1
8x36
STA. 207+69
700-1-111 1 EA

SW 160 Av

SEE CITY OF WESTON TYPICAL STREET SIGN ASSEMBLY

SW 160th Ave

REMOVE EXIST.
700-1-600 1 EA

TO INSTALL:
W16-7P
24"x12"
STA. 405+64
1 EA 700-1-111

SEE CITY OF WESTON TYPICAL STREET SIGN ASSEMBLY

TO INSTALL:
W11-2
30"x30"
W16-7P
24"x12"
STA. 405+40
700-1-111 1 EA

405

+86.58
0.43' RT

+51.14
19.92' RT

+72

18" YELLOW @ 10' O.C.

+83.67
11.83' RT

6" DOUBLE YELLOW W/ Y-Y RPMS @ 40' OC

℄ SW 160th AVENUE

6" WHITE

6" WHITE

12' 12'

CITY OF WESTON

FDOT

TOWN OF DAVIE

R/W LINE

15' UTILITY EASEMENT

MATCH LINE STA 404+20

BEGIN SIGNING AND PAVEMENT MARKINGS
STA 206+54.72
℄ SURVEY INDIAN TRACE

CITY OF WESTON

R/W LINE

NOTE: SW 160 AVE SOUTH OF INDIAN TRACE IS A PRIVATE ROAD AND AS SUCH, SIGNING AND PAVEMENT MARKINGS WILL NOT BE MAINTAINED BY BCTED.

The following items are not reviewed or accepted by Broward County:

1.Broward County Traffic Engineering Division's review does not include a review and acceptance of the project's design or operation. These items are to be reviewed and approved by the City Engineer.

2.Broward County Traffic Engineering Division does not approve or inspect and accept the following items for maintenance: pavement markings on or adjacent to paver bricks, painted asphalt, stamped asphalt or pavement markings made of paver bricks, raised intersections and related markings and signing, un-warranted mid-block crosswalks and related markings and signing, un-warranted crosswalks and related markings and signing, painted/decorative crosswalks, raised crosswalks and related markings and signing, Advanced Warning pavement markings for Speed Tables, Blinker Signs, Rectangular Rapid Flasher Beacons and related markings and signing, on-street parking and related markings and signing, in-road lighting and related markings and signing, green bike lanes, flexible delineators, decorative signs and decorative sign posts, planters, on-site pavement markings and signing, off-site pavement markings and signing in right-of-way that is not dedicated for public use, sidewalk work or asphalt work.

3.The City Engineer is responsible for the review and approval of the design and operation of the project, and for the inspection and acceptance of the following items that will be maintained by the City: pavement markings on or adjacent to paver bricks, painted asphalt, stamped asphalt or pavement markings made of paver bricks, pavement markings on or adjacent to painted asphalt, raised intersections and related markings and signing, un-warranted mid-block crosswalks and related markings and signing, un-warranted crosswalks and related markings and signing, painted/decorative crosswalks, raised crosswalks and related markings and signing, Advanced Warning pavement markings for Speed Tables, Blinker Signs, Rectangular Rapid Flasher Beacons and related markings and signing, on-street parking and related markings and signing, in-road lighting and related markings and signing, green bike lanes, flexible delineators, decorative signs and decorative sign posts, planters, on-site pavement markings and signing, off-site pavement markings and signing in right-of-way that is not dedicated for public use, sidewalk work and asphalt work.

THE OFFICIAL RECORD OF THIS SHEET IS THE ELECTRONIC FILE DIGITALLY SIGNED AND SEALED UNDER RULE 61G15-23.004, F.A.C.

REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

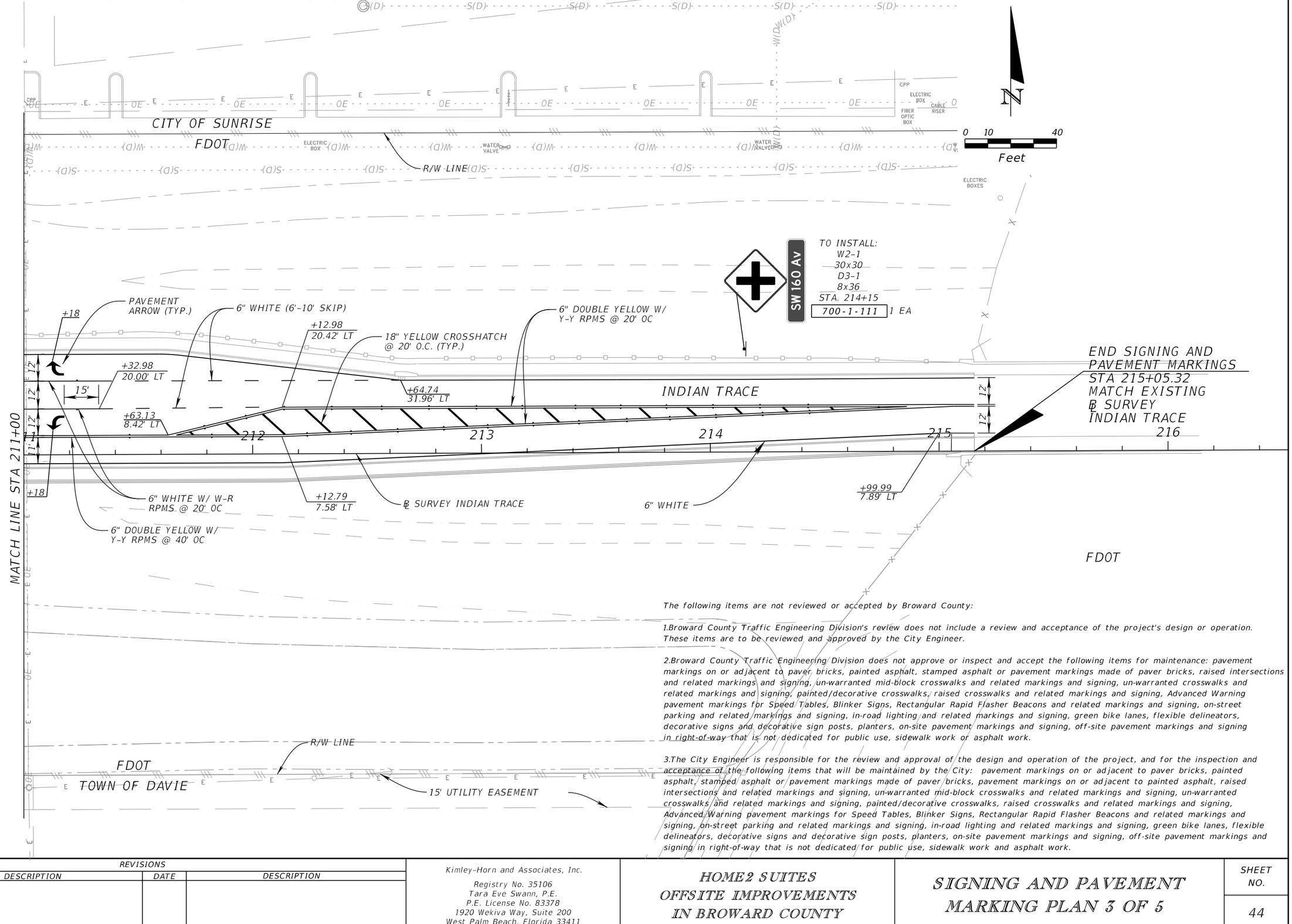
Kimley-Horn and Associates, Inc.
Registry No. 35106
Tara Eve Swann, P.E.
P.E. License No. 83378
1920 Wekiva Way, Suite 200
West Palm Beach, Florida 33411

HOME2 SUITES
OFFSITE IMPROVEMENTS
IN BROWARD COUNTY

SIGNING AND PAVEMENT MARKING PLAN 2 OF 5

SHEET NO. 43

NOTE: All traffic control devices maintained by Broward County, that are removed or damaged by construction, shall be replaced by contractor using current Broward County Traffic Engineering Division Standards.



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REVISIONS			
DATE	DESCRIPTION	DATE	DESCRIPTION

Kimley-Horn and Associates, Inc.
Registry No. 35106
Tara Eve Swann, P.E.
P.E. License No. 83378
1920 Wekiva Way, Suite 200
West Palm Beach, Florida 33411

HOME2 SUITES
OFFSITE IMPROVEMENTS
IN BROWARD COUNTY

SIGNING AND PAVEMENT MARKING PLAN 3 OF 5

SHEET NO. 44

Bowman

Appendix D

Traffic Volumes

AM PEAK HOUR TRAFFIC VOLUME CALCULATIONS
INDIAN TRACE CENTER TRAFFIC ANALYSIS

Intersection	Scenario	EASTBOUND			WESTBOUND			NORTHBOUND			SOUTHBOUND		
		EBLT	EBT	EBRT	WBLT	WBT	WBRT	NBLT	NBT	NBRT	SBLT	SBT	SBRT
AM PEAK HOUR													
SW 160 Avenue at Indian Trace Center Entrance	Traffic Count (05/13/25)	1	2	1	53	13	28	3	110	117	33	73	10
	Peak Season Conversion Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	2025 Peak Season Traffic	**1**	**2**	**1**	**53**	**13**	**28**	**3**	**110**	**117**	**33**	**73**	**10**
	Compound Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
	Existing plus Background Growth	1	2	1	54	13	29	3	112	119	34	74	10
	Committed Devolopment	0	0	0	0	0	0	0	0	0	0	0	0
	2027 Background Traffic	**1**	**2**	**1**	**54**	**13**	**29**	**3**	**112**	**119**	**34**	**74**	**10**
	Net New Project Trips				21		9			32	8		
	Pass-By Project Trips				-1						-1	1	
	2027 Total Traffic	**1**	**2**	**1**	**74**	**13**	**38**	**3**	**112**	**151**	**41**	**75**	**10**
SW 160 Avenue at Indian Trace	Traffic Count (05/13/25)	60	605	5	0	658	126	0	0	0	71	0	42
	Peak Season Conversion Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	2025 Peak Season Traffic	**60**	**605**	**5**	**0**	**658**	**126**	**0**	**0**	**0**	**71**	**0**	**42**
	Compound Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
	Existing plus Background Growth	61	617	5	0	671	129	0	0	0	72	0	43
	Committed Devolopment			28	15					30			
	2027 Background Traffic	**61**	**617**	**33**	**15**	**671**	**129**	**0**	**0**	**30**	**72**	**0**	**43**
	Net New Project Trips	24					8				5		16
	Pass-By Project Trips	0					0				0		0
	2027 Total Traffic	**85**	**617**	**33**	**15**	**671**	**137**	**0**	**0**	**30**	**77**	**0**	**59**

PM PEAK HOUR TRAFFIC VOLUME CALCULATIONS
INDIAN TRACE CENTER TRAFFIC ANALYSIS

Intersection	Scenario	EASTBOUND			WESTBOUND			NORTHBOUND			SOUTHBOUND		
		EBLT	EBT	EBRT	WBLT	WBT	WBRT	NBLT	NBT	NBRT	SBLT	SBT	SBRT
PM PEAK HOUR													
SW 160 Avenue at Indian Trace Center Entrance	Traffic Count (05/13/25)	6	14	2	96	29	42	5	130	154	33	64	11
	Peak Season Conversion Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	2025 Peak Season Traffic	**6**	**14**	**2**	**96**	**29**	**42**	**5**	**130**	**154**	**33**	**64**	**11**
	Compound Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
	Existing plus Background Growth	6	14	2	98	30	43	5	133	157	34	65	11
	Committed Devolopment	0	0	0	0	0	0	0	0	0	0	0	0
	2027 Background Traffic	**6**	**14**	**2**	**98**	**30**	**43**	**5**	**133**	**157**	**34**	**65**	**11**
	Net New Project Trips				27		11			33	8		
	Pass-By Project Trips				-2		-1		1	-1	-2	2	
	2027 Total Traffic	**6**	**14**	**2**	**123**	**30**	**53**	**5**	**134**	**189**	**40**	**67**	**11**
SW 160 Avenue at Indian Trace	Traffic Count (05/13/25)	140	667	3	0	534	141	0	0	0	68	0	91
	Peak Season Conversion Factor	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00
	2025 Peak Season Traffic	**140**	**667**	**3**	**0**	**534**	**141**	**0**	**0**	**0**	**68**	**0**	**91**
	Compound Growth Rate	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%	1.0%
	Existing plus Background Growth	143	680	3	0	545	144	0	0	0	69	0	93
	Committed Devolopment			31	16					46			
	2027 Background Traffic	**143**	**680**	**34**	**16**	**545**	**144**	**0**	**0**	**46**	**69**	**0**	**93**
	Net New Project Trips	25					8				6		21
	Pass-By Project Trips	0					0				0		0
	2027 Total Traffic	**168**	**680**	**34**	**16**	**545**	**152**	**0**	**0**	**46**	**75**	**0**	**114**

CHP Consulting Engineers Inc

9594 NW 41st Street, Suite 201 - Doral, Florida 33178
t: (305)592-1070, 201 / f: (305)592-1078 / c: (305)542-7866

Turning Movement Counts

Indian Trace at SW 160 Avenue

File Name : Indian Trace at SW 160 Avenue
Site Code : 01
Start Date : 5/13/2025
Page No : 1

Groups Printed- Passenger Cars - Heavy Vehicles

	SW 160 Avenue Southbound							Indian Trace Westbound							SW 160 Avenue Northbound							Indian Trace Eastbound							
Start Time	Right	Thru	Left	U - Turn	P CNL	B CNL	App. Total	Right	Thru	Left	U - Turn	P CEL	B CEL	App. Total	Right	Thru	Left	U - Turn	P CSL	B CSL	App. Total	Right	Thru	Left	U - Turn	P CW L	B CW L	App. Total	Int. Total
07:00 AM	13	0	25	0	0	1	39	25	76	0	0	0	0	101	0	0	0	0	0	0	0	3	85	5	0	0	0	93	233
07:15 AM	8	0	38	0	0	0	46	28	126	0	0	0	0	154	0	1	1	0	0	0	2	3	104	10	0	0	0	117	319
07:30 AM	5	1	19	0	0	0	25	36	186	0	0	0	0	222	0	0	0	0	1	0	1	0	172	11	0	0	0	183	431
07:45 AM	7	0	9	0	0	0	16	32	173	0	0	0	0	205	1	0	0	0	0	0	1	1	177	17	0	0	0	195	417
Total	33	1	91	0	0	1	126	121	561	0	0	0	0	682	1	1	1	0	1	0	4	7	538	43	0	0	0	588	1400
08:00 AM	22	0	5	0	1	0	28	30	173	0	0	0	0	203	0	0	0	0	0	0	0	1	152	22	0	0	0	175	406
08:15 AM	15	1	12	0	0	0	28	32	117	0	0	0	0	149	1	0	0	0	0	0	1	1	82	24	0	0	0	107	285
08:30 AM	25	0	15	0	1	0	41	36	128	1	0	0	0	165	0	0	0	0	0	0	0	2	80	27	1	0	0	110	316
08:45 AM	21	0	13	0	1	1	36	43	104	0	0	0	0	147	0	0	0	0	0	0	0	1	87	20	0	0	0	108	291
Total	83	1	45	0	3	1	133	141	522	1	0	0	0	664	1	0	0	0	0	0	1	5	401	93	1	0	0	500	1298
*** BREAK ***																													
04:00 PM	27	0	16	0	0	0	43	42	134	0	0	0	0	176	0	0	0	0	0	0	0	0	158	27	0	0	0	185	404
04:15 PM	26	0	23	0	0	0	49	30	99	0	0	0	0	129	1	0	0	0	1	0	2	1	158	21	0	0	0	180	360
04:30 PM	16	0	14	0	0	1	31	31	130	0	0	0	0	161	1	0	0	0	0	0	1	0	142	31	0	0	0	173	366
04:45 PM	20	0	19	0	0	2	41	42	132	0	0	0	0	174	0	0	0	0	0	0	0	1	139	30	0	0	0	170	385
Total	89	0	72	0	0	3	164	145	495	0	0	0	0	640	2	0	0	0	1	0	3	2	597	109	0	0	0	708	1515
05:00 PM	21	0	17	0	0	1	39	30	140	0	0	0	0	170	0	0	0	0	0	0	0	0	194	39	0	0	0	233	442
05:15 PM	27	0	16	0	0	0	43	34	126	0	0	0	0	160	0	0	0	0	0	0	0	0	179	36	0	0	0	215	418
05:30 PM	23	0	16	0	1	0	40	35	136	0	0	0	0	171	0	0	0	0	0	0	0	2	155	35	0	0	0	192	403
05:45 PM	24	1	15	0	0	0	40	42	115	0	0	0	0	157	0	0	1	0	0	0	1	1	148	36	0	0	0	185	383
Total	95	1	64	0	1	1	162	141	517	0	0	0	0	658	0	0	1	0	0	0	1	3	676	146	0	0	0	825	1646
Grand Total	300	3	272	0	4	6	585	548	2095	1	0	0	0	2644	4	1	2	0	2	0	9	17	2212	391	1	0	0	2621	5859
Apprch %	51.3	0.5	46.5	0	0.7	1		20.7	79.2	0	0	0	0		44.4	11.1	22.2	0	22.2	0		0.6	84.4	14.9	0	0	0		
Total %	5.1	0.1	4.6	0	0.1	0.1	10	9.4	35.8	0	0	0	0	45.1	0.1	0	0	0	0	0	0.2	0.3	37.8	6.7	0	0	0	44.7	
Passenger Cars	292	3	271	0	4	6	576	545	2076	0	0	0	0	2621	3	1	1	0	2	0	7	14	2192	385	1	0	0	2592	5796
% Passenger Cars	97.3	100	99.6	0	100	100	98.5	99.5	99.1	0	0	0	0	99.1	75	100	50	0	100	0	77.8	82.4	99.1	98.5	100	0	0	98.9	98.9
Heavy Vehicles	8	0	1	0	0	0	9	3	19	1	0	0	0	23	1	0	1	0	0	0	2	3	20	6	0	0	0	29	63
% Heavy Vehicles	2.7	0	0.4	0	0	0	1.5	0.5	0.9	100	0	0	0	0.9	25	0	50	0	0	0	22.2	17.6	0.9	1.5	0	0	0	1.1	1.1

P CEL:Pedestrians Crossing East Leg - B CEL:Bicyclists Crossing East Leg

P CNL:Pedestrians Crossing North Leg - B CNL:Bicyclists Crossing North Leg

P CSL:Pedestrians Crossing South Leg - B CSL:Bicyclists Crossing South Leg

P CWL:Pedestrians Crossing West Leg - B CWL:Bicyclists Crossing West Leg

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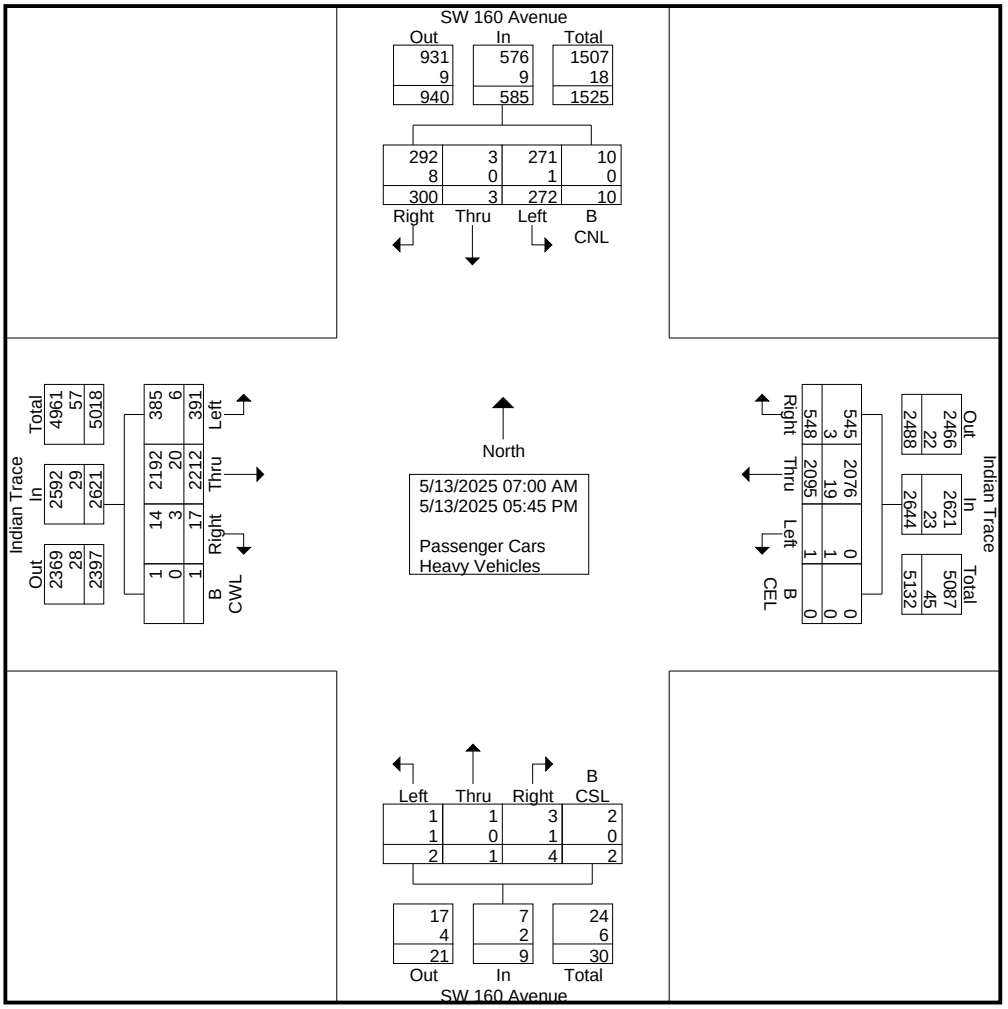
Turning Movement Counts

Indian Trace at SW 160 Avenue

File Name : Indian Trace at SW 160 Avenue
Site Code : 01
Start Date : 5/13/2025
Page No : 2



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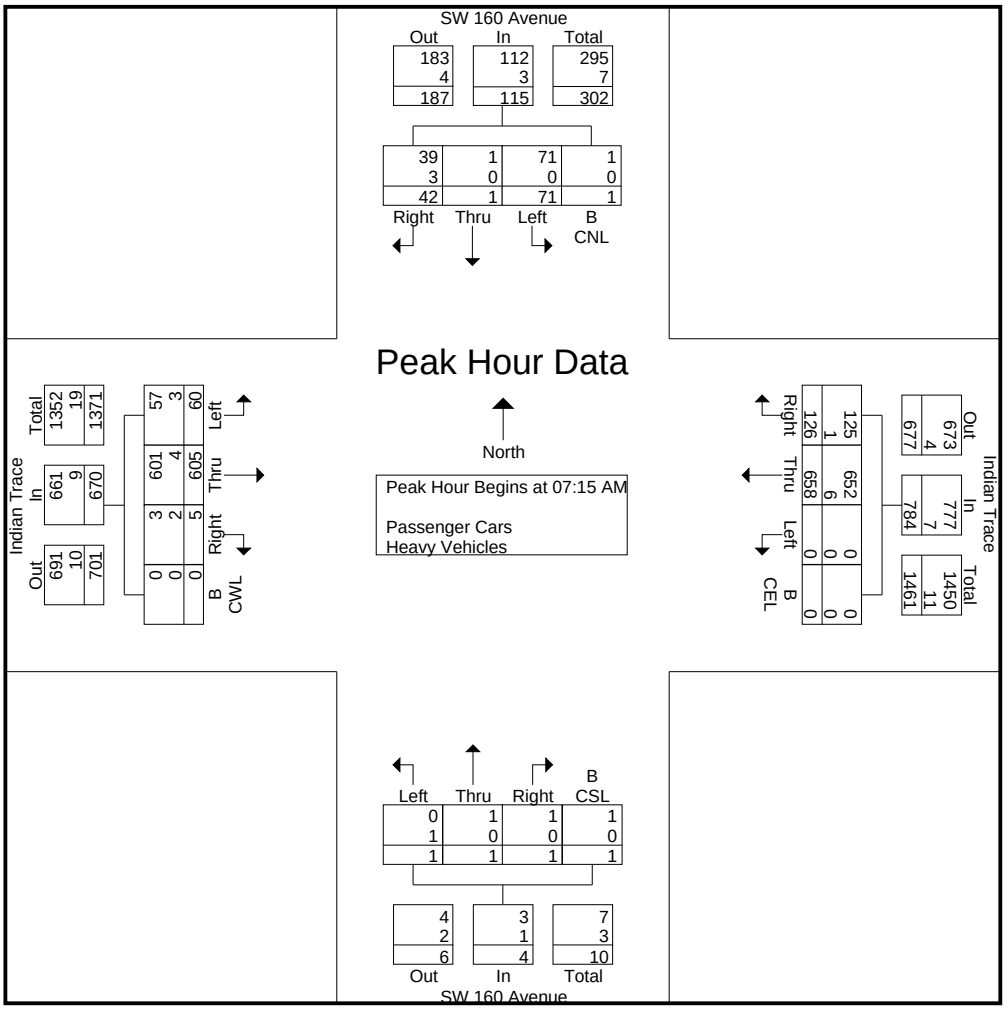
Turning Movement Counts

Indian Trace at SW 160 Avenue

File Name : Indian Trace at SW 160 Avenue
Site Code : 01
Start Date : 5/13/2025
Page No : 4

	SW 160 Avenue Southbound							Indian Trace Westbound							SW 160 Avenue Northbound							Indian Trace Eastbound							
Start Time	Right	Thru	Left	U - Turn	P CNL	B CNL	App. Total	Right	Thru	Left	U - Turn	P CEL	B CEL	App. Total	Right	Thru	Left	U - Turn	P CSL	B CSL	App. Total	Right	Thru	Left	U - Turn	P CW L	B CW L	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1																													
Peak Hour for Entire Intersection Begins at 07:15 AM																													
07:15 AM	8	0	**38**	0	0	0	**46**	28	126	0	0	0	0	154	0	**1**	**1**	0	0	0	**2**	**3**	104	10	0	0	0	117	319
07:30 AM	5	**1**	19	0	0	0	25	**36**	**186**					**222**	0	0	0	0	**1**	0	1	0	172	11	0	0	0	183	**431**
07:45 AM	7	0	9	0	0	0	16	32	173	0	0	0	0	205	**1**	0	0	0	0	0	1	1	**177**					**195**	417
08:00 AM	**22**	0	5	0	**1**	0	28	30	173	0	0	0	0	203	0	0	0	0	0	0	0	1	152	**22**	0	0	0	175	406
Total Volume	42	1	71	0	1	0	115	126	658	0	0	0	0	784	1	1	1	0	1	0	4	5	605	60	0	0	0	670	1573
% App. Total	36.5	0.9	61.7	0	0.9	0		16.1	83.9	0	0	0	0		25	25	25	0	25	0		0.7	90.3	9	0	0	0		
PHF	.477	.250	.467	.000	.250	.000	.625	.875	.884	.000	.000	.000	.000	.883	.250	.250	.250	.000	.250	.000	.500	.417	.855	.682	.000	.000	.000	.859	.912
Passenger Cars	39	1	71	0	1	0	112	125	652	0	0	0	0	777	1	1	0	0	1	0	3	3	601	57	0	0	0	661	1553
% Passenger Cars	92.9	100	100	0	100	0	97.4	99.2	99.1	0	0	0	0	99.1	100	100	0	0	100	0	75.0	60.0	99.3	95.0	0	0	0	98.7	98.7
Heavy Vehicles	3	0	0	0	0	0	3	1	6	0	0	0	0	7	0	0	1	0	0	0	1	2	4	3	0	0	0	9	20
% Heavy Vehicles	7.1	0	0	0	0	0	2.6	0.8	0.9	0	0	0	0	0.9	0	0	100	0	0	0	25.0	40.0	0.7	5.0	0	0	0	1.3	1.3



CHP Consulting Engineers Inc

9594 NW 41st Street, Suite 201 - Doral, Florida 33178
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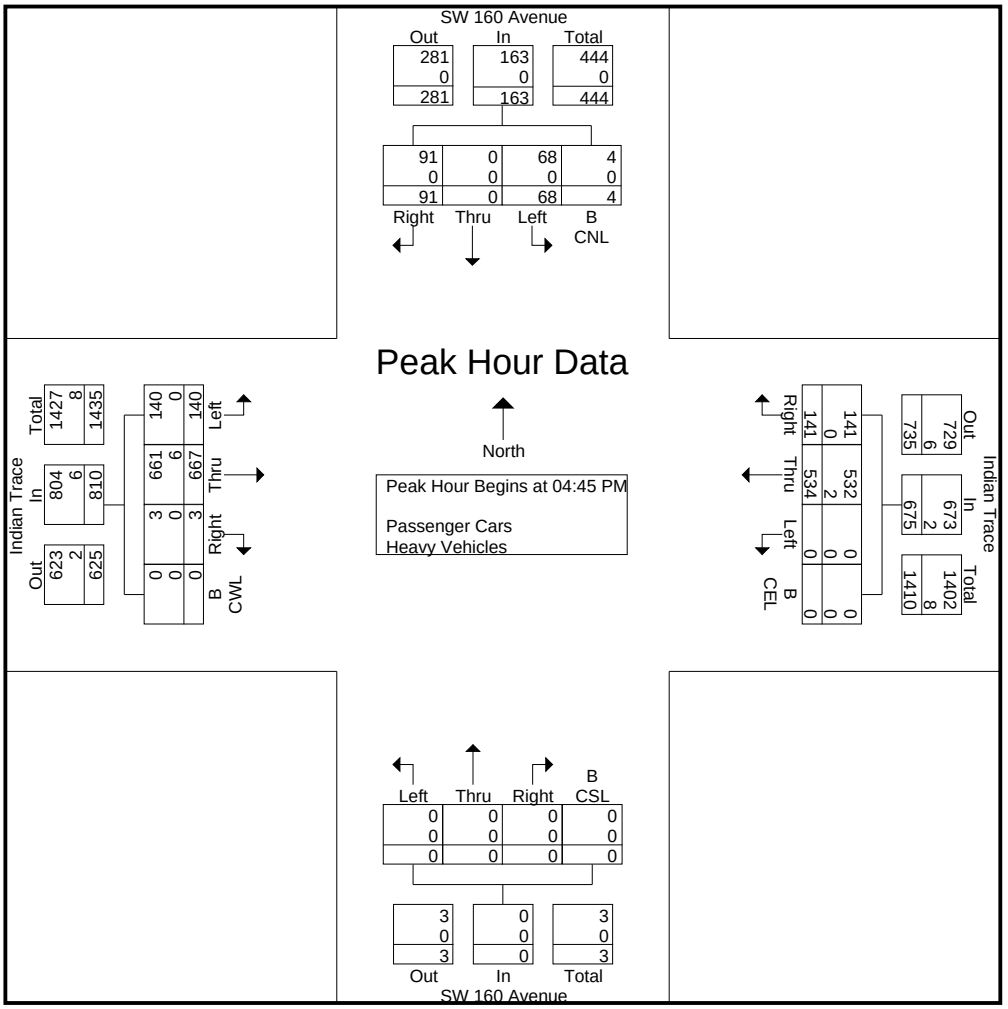
Turning Movement Counts

Indian Trace at SW 160 Avenue

File Name : Indian Trace at SW 160 Avenue
Site Code : 01
Start Date : 5/13/2025
Page No : 8

	SW 160 Avenue Southbound							Indian Trace Westbound							SW 160 Avenue Northbound							Indian Trace Eastbound							
Start Time	Right	Thru	Left	U-Turn	P CNL	B CNL	App. Total	Right	Thru	Left	U-Turn	P CEL	B CEL	App. Total	Right	Thru	Left	U-Turn	P CSL	B CSL	App. Total	Right	Thru	Left	U-Turn	P CW L	B CW L	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																													
Peak Hour for Entire Intersection Begins at 04:45 PM																													
04:45 PM	20	0	**19**	0	0	**2**	41	**42**	132	0	0	0	0	**174**	0	0	0	0	0	0	0	1	139	30	0	0	0	170	385
05:00 PM	21	0	17	0	0	1	39	30	**140**														**194**	**39**	0	0	0	**233**	**442**
05:15 PM	**27**	0	16	0	0	0	**43**	34	126	0	0	0	0	160	0	0	0	0	0	0	0	0	179	36	0	0	0	215	418
05:30 PM	23	0	16	0	**1**	0	40	35	136	0	0	0	0	171	0	0	0	0	0	0	0	**2**	155	35	0	0	0	192	403
Total Volume	91	0	68	0	1	3	163	141	534	0	0	0	0	675	0	0	0	0	0	0	0	3	667	140	0	0	0	810	1648
% App. Total	55.8	0	41.7	0	0.6	1.8		20.9	79.1	0	0	0	0		0	0	0	0	0	0		0.4	82.3	17.3	0	0	0		
PHF	.843	.000	.895	.000	.250	.375	.948	.839	.954	.000	.000	.000	.000	.970	.000	.000	.000	.000	.000	.000	.000	.375	.860	.897	.000	.000	.000	.869	.932
Passenger Cars	91	0	68	0	1	3	163	141	532	0	0	0	0	673	0	0	0	0	0	0	0	3	661	140	0	0	0	804	1640
% Passenger Cars	100	0	100	0	100	100	100	100	99.6	0	0	0	0	99.7	0	0	0	0	0	0	0	100	99.1	100	0	0	0	99.3	99.5
Heavy Vehicles	0	0	0	0	0	0	0	0	2	0	0	0	0	2	0	0	0	0	0	0	0	0	6	0	0	0	0	6	8
% Heavy Vehicles	0	0	0	0	0	0	0	0	0.4	0	0	0	0	0.3	0	0	0	0	0	0	0	0	0.9	0	0	0	0	0.7	0.5



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Turning Movement Counts

SW 160 Avenue at Indian Trace Center Pla

File Name : SW 160 Avenue at Indian Trace Center Plaza
Site Code : 01
Start Date : 5/13/2025
Page No : 1

Groups Printed- Passenger Cars - Heavy Vehicles

	SW 160 Avenue Southbound							Indian Trace Center plaza Westbound							SW 160 Avenue Northbound							Indian Trace Center plaza Eastbound							
Start Time	Right	Thru	Left	U - Turn	P CNL	B CNL	App. Total	Right	Thru	Left	U - Turn	P CEL	B CEL	App. Total	Right	Thru	Left	U - Turn	P CSL	B CSL	App. Total	Right	Thru	Left	U - Turn	P CW L	B CW L	App. Total	Int. Total
07:00 AM	2	28	3	0	0	0	33	2	0	11	0	1	0	14	7	23	0	0	0	0	30	0	0	0	0	0	0	0	77
07:15 AM	1	40	1	0	0	0	42	1	1	5	0	0	0	7	11	28	1	0	0	0	40	0	0	0	0	0	0	0	89
07:30 AM	1	19	1	0	0	0	21	1	3	7	0	1	0	12	9	38	1	0	0	0	48	0	0	0	0	0	0	0	81
07:45 AM	4	9	4	0	0	0	17	1	0	5	0	2	0	8	14	31	3	0	0	0	48	0	1	0	0	0	0	1	74
Total	8	96	9	0	0	0	113	5	4	28	0	4	0	41	41	120	5	0	0	0	166	0	1	0	0	0	0	1	321
08:00 AM	3	15	7	0	0	0	25	4	1	10	0	0	0	15	23	29	0	0	0	0	52	1	0	0	0	0	0	1	93
08:15 AM	1	14	7	0	0	0	22	1	2	13	0	0	0	16	24	28	0	0	0	0	52	0	1	0	0	0	0	1	91
08:30 AM	3	23	10	0	0	0	36	14	5	20	0	0	0	39	36	24	3	0	0	0	63	0	0	1	0	0	0	1	139
08:45 AM	3	21	9	0	0	0	33	9	5	10	0	0	0	24	34	29	0	0	0	0	63	0	1	0	0	0	0	1	121
Total	10	73	33	0	0	0	116	28	13	53	0	0	0	94	117	110	3	0	0	0	230	1	2	1	0	0	0	4	444
*** BREAK ***																													
04:00 PM	0	17	10	0	1	1	29	12	5	27	0	1	2	47	36	35	0	0	0	0	71	0	1	1	0	0	0	2	149
04:15 PM	1	23	9	0	0	0	33	15	5	26	0	0	0	46	22	30	0	0	0	0	52	0	4	0	0	0	0	4	135
04:30 PM	4	11	8	0	0	1	24	7	5	19	0	0	2	33	28	44	1	0	0	2	75	0	2	0	0	1	0	3	135
04:45 PM	6	15	7	1	0	0	29	19	2	19	0	0	0	40	36	33	1	0	0	0	70	2	2	2	0	0	0	6	145
Total	11	66	34	1	1	2	115	53	17	91	0	1	4	166	122	142	2	0	0	2	268	2	9	3	0	1	0	15	564
05:00 PM	4	16	6	0	0	0	26	12	10	25	0	0	0	47	30	40	1	0	0	0	71	0	4	2	0	0	0	6	150
05:15 PM	3	18	8	0	0	0	29	12	10	22	0	0	0	44	34	33	1	1	0	0	69	0	2	1	0	0	0	3	145
05:30 PM	0	16	8	0	0	0	24	7	6	21	0	1	0	35	43	28	0	1	0	0	72	0	1	0	0	0	0	1	132
05:45 PM	4	14	11	0	1	1	31	11	3	28	0	1	2	45	47	29	1	0	0	2	79	2	7	3	0	0	0	12	167
Total	11	64	33	0	1	1	110	42	29	96	0	2	2	171	154	130	3	2	0	2	291	2	14	6	0	0	0	22	594
Grand Total	40	299	109	1	2	3	454	128	63	268	0	7	6	472	434	502	13	2	0	4	955	5	26	10	0	1	0	42	1923
Apprch %	8.8	65.9	24	0.2	0.4	0.7		27.1	13.3	56.8	0	1.5	1.3		45.4	52.6	1.4	0.2	0	0.4		11.9	61.9	23.8	0	2.4	0		
Total %	2.1	15.5	5.7	0.1	0.1	0.2	23.6	6.7	3.3	13.9	0	0.4	0.3	24.5	22.6	26.1	0.7	0.1	0	0.2	49.7	0.3	1.4	0.5	0	0.1	0	2.2	
Passenger Cars	38	297	109	1	2	3	450	128	63	263	0	7	3	464	429	500	8	2	0	2	941	4	26	10	0	1	0	41	1896
% Passenger Cars	95	99.3	100	100	100	100	99.1	100	100	98.1	0	100	50	98.3	98.8	99.6	61.5	100	0	50	98.5	80	100	100	0	100	0	97.6	98.6
Heavy Vehicles	2	2	0	0	0	0	4	0	0	5	0	0	3	8	5	2	5	0	0	2	14	1	0	0	0	0	0	1	27
% Heavy Vehicles	5	0.7	0	0	0	0	0.9	0	0	1.9	0	0	50	1.7	1.2	0.4	38.5	0	0	50	1.5	20	0	0	0	0	0	2.4	1.4

P CEL:Pedestrians Crossing East Leg - B CEL:Bicyclists Crossing East Leg

P CNL:Pedestrians Crossing North Leg - B CNL:Bicyclists Crossing North Leg

P CSL:Pedestrians Crossing South Leg - B CSL:Bicyclists Crossing South Leg

P CWL:Pedestrians Crossing West Leg - B CWL:Bicyclists Crossing West Leg

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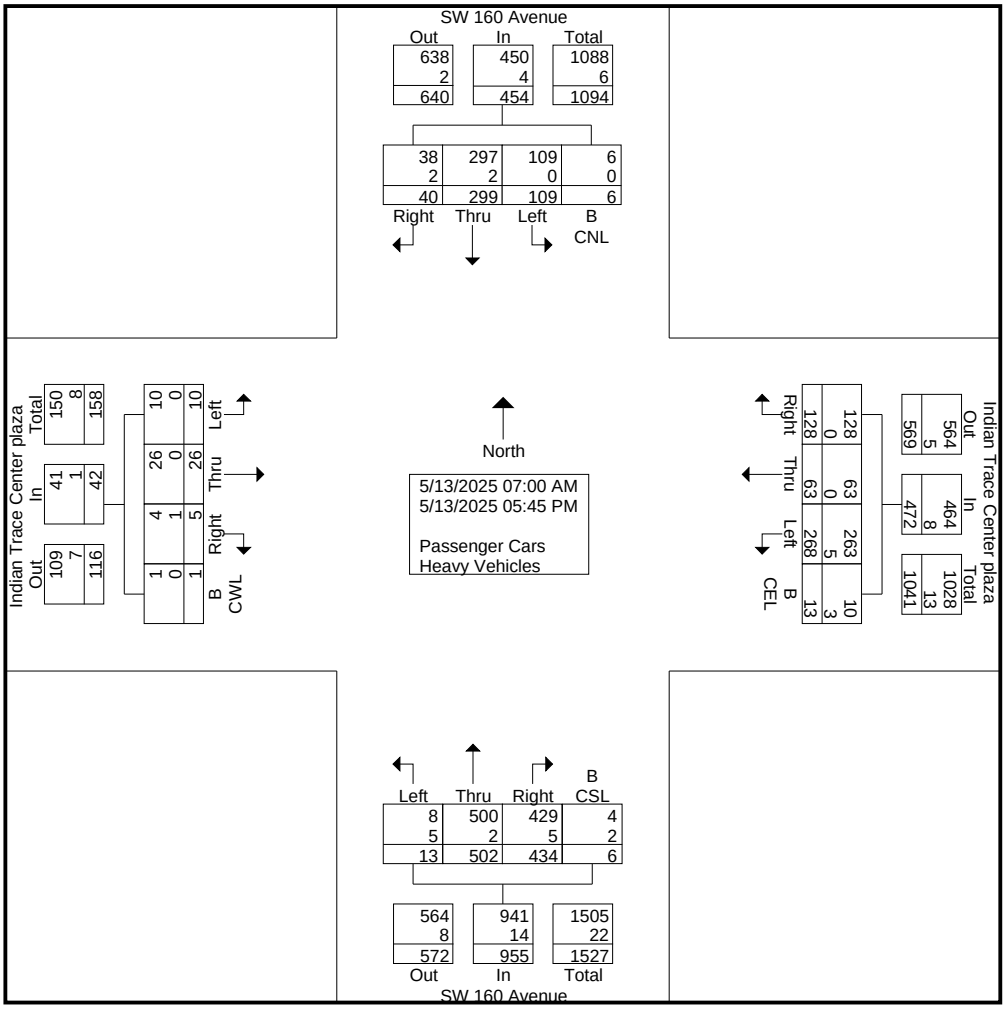
Turning Movement Counts

SW 160 Avenue at Indian Trace Center Pla

File Name : SW 160 Avenue at Indian Trace Center Plaza
Site Code : 01
Start Date : 5/13/2025
Page No : 2



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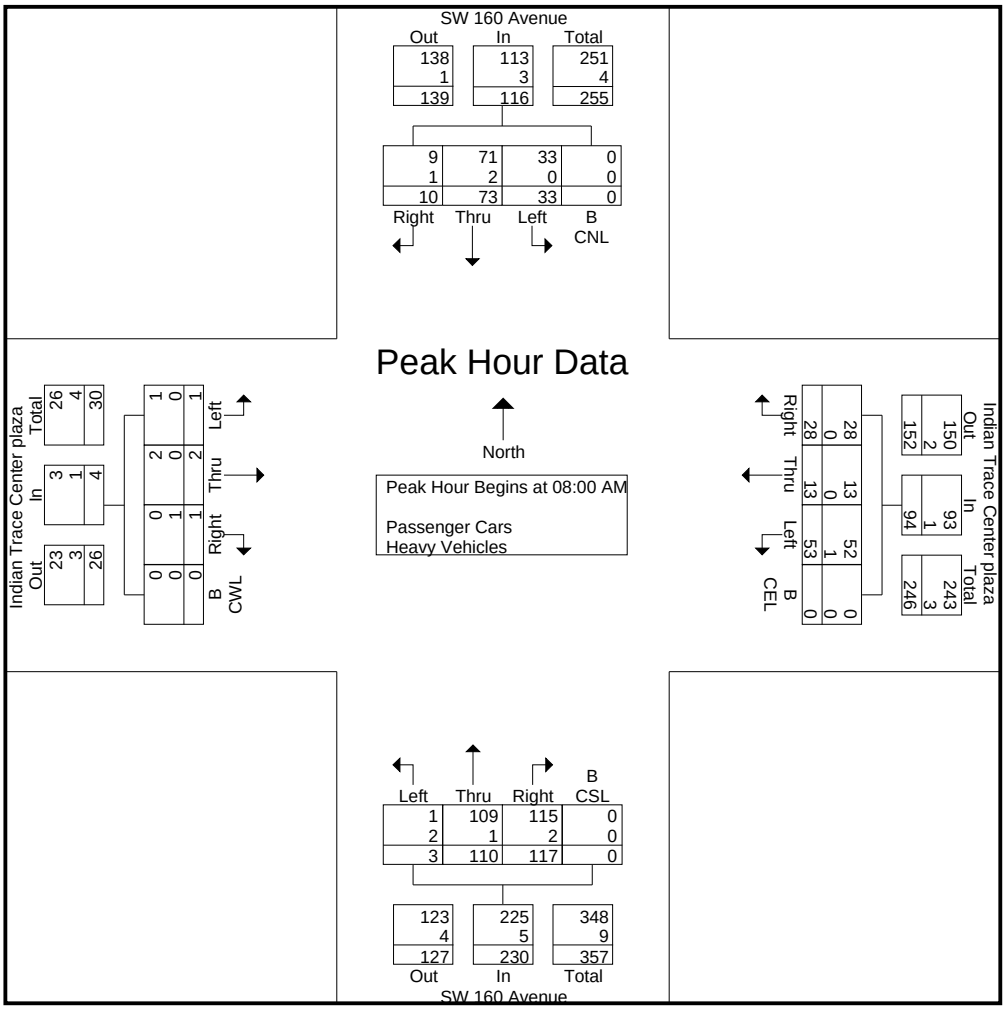
Turning Movement Counts

SW 160 Avenue at Indian Trace Center Pla

File Name : SW 160 Avenue at Indian Trace Center Plaza
Site Code : 01
Start Date : 5/13/2025
Page No : 4

	SW 160 Avenue Southbound							Indian Trace Center plaza Westbound							SW 160 Avenue Northbound							Indian Trace Center plaza Eastbound							
Start Time	Right	Thru	Left	U - Turn	P CNL	B CNL	App. Total	Right	Thru	Left	U - Turn	P CEL	B CEL	App. Total	Right	Thru	Left	U - Turn	P CSL	B CSL	App. Total	Right	Thru	Left	U - Turn	P CW L	B CW L	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1																												
Peak Hour for Entire Intersection Begins at 08:00 AM																												
08:00 AM	**3**	15	7	0	0	0	25	4	1	10	0	0	0	15	23	**29**	0	0	0	0	52	**1**	0	0	0	0	0	**1**	93
08:15 AM	1	14	7	0	0	0	22	1	2	13	0	0	0	16	24	28	0	0	0	0	52	0	**1**	0	0	0	0	1	91
08:30 AM	3	**23**	**10**	0	0	0	**36**	**14**	**5**	**20**	0	0	0	**39**	**36**	24	**3**	0	0	0	**63**	0	0	**1**	0	0	0	1	**139**
08:45 AM	3	21	9	0	0	0	33	9	5	10	0	0	0	24	34	29	0	0	0	0	63	0	1	0	0	0	0	1	121
Total Volume	10	73	33	0	0	0	116	28	13	53	0	0	0	94	117	110	3	0	0	0	230	1	2	1	0	0	0	4	444
% App. Total	8.6	62.9	28.4	0	0	0		29.8	13.8	56.4	0	0	0		50.9	47.8	1.3	0	0	0		25	50	25	0	0	0		
PHF	.833	.793	.825	.000	.000	.000	.806	.500	.650	.663	.000	.000	.000	.603	.813	.948	.250	.000	.000	.000	.913	.250	.500	.250	.000	.000	.000	1.00	.799
Passenger Cars	9	71	33	0	0	0	113	28	13	52	0	0	0	93	115	109	1	0	0	0	225	0	2	1	0	0	0	3	434
% Passenger Cars	90.0	97.3	100	0	0	0	97.4	100	100	98.1	0	0	0	98.9	98.3	99.1	33.3	0	0	0	97.8	0	100	100	0	0	0	75.0	97.7
Heavy Vehicles	1	2	0	0	0	0	3	0	0	1	0	0	0	1	2	1	2	0	0	0	5	1	0	0	0	0	0	1	10
% Heavy Vehicles	10.0	2.7	0	0	0	0	2.6	0	0	1.9	0	0	0	1.1	1.7	0.9	66.7	0	0	0	2.2	100	0	0	0	0	0	25.0	2.3



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SW 160 Avenue at Indian Trace Center Pla

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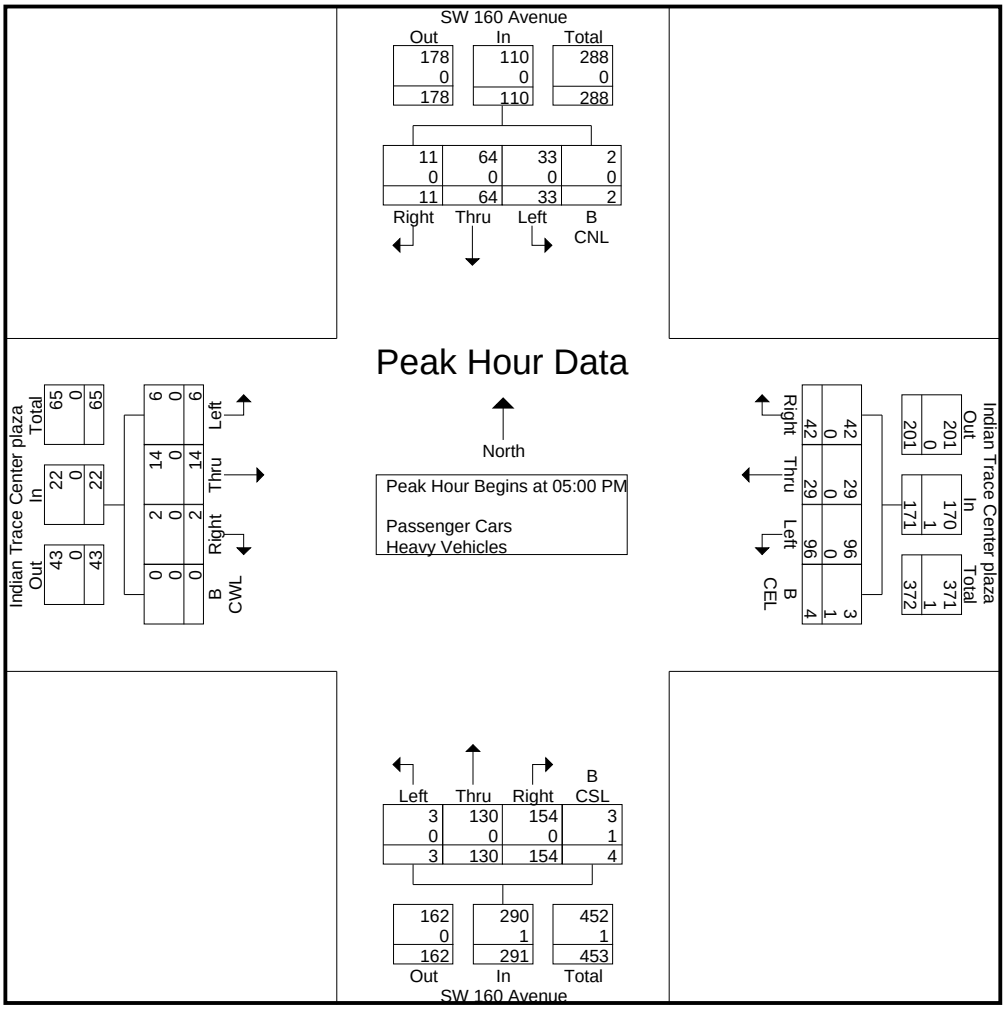
Site Code : 01
Start Date : 5/13/2025
Page No : 8

	SW 160 Avenue Southbound							Indian Trace Center plaza Westbound							SW 160 Avenue Northbound							Indian Trace Center plaza Eastbound							
Start Time	Right	Thru	Left	U - Turn	P CNL	B CNL	App. Total	Right	Thru	Left	U - Turn	P CEL	B CEL	App. Total	Right	Thru	Left	U - Turn	P CSL	B CSL	App. Total	Right	Thru	Left	U - Turn	P CW L	B CW L	App. Total	Int. Total
Peak Hour Analysis From 04:00 PM to 05:45 PM - Peak 1 of 1																												
Peak Hour for Entire Intersection Begins at 05:00 PM																												
05:00 PM	**4**	16	6	0	0	0	26	**12**	**10**	25	0	0	0	**47**	30	**40**	**1**	0	0	0	71	0	4	2	0	0	0	6	150
05:15 PM	3	**18**	8	0	0	0	29	12	10	22	0	0	0	44	34	33	1	**1**	0	0	69	0	2	1	0	0	0	3	145
05:30 PM	0	16	8	0	0	0	24	7	6	21	0	**1**	0	35	43	28	0	1	0	0	72	0	1	0	0	0	0	1	132
05:45 PM	4	14	**11**	0	**1**	**1**	**31**	11	3	**28**	0	1	**2**	45	**47**	29	1	0	0	**2**	**79**	**2**	**7**	**3**	0	0	0	**12**	**167**
Total Volume	11	64	33	0	1	1	110	42	29	96	0	2	2	171	154	130	3	2	0	2	291	2	14	6	0	0	0	22	594
% App. Total	10	58.2	30	0	0.9	0.9		24.6	17	56.1	0	1.2	1.2		52.9	44.7	1	0.7	0	0.7		9.1	63.6	27.3	0	0	0		
PHF	.688	.889	.750	.000	.250	.250	.887	.875	.725	.857	.000	.500	.250	.910	.819	.813	.750	.500	.000	.250	.921	.250	.500	.500	.000	.000	.000	.458	.889
Passenger Cars	11	64	33	0	1	1	110	42	29	96	0	2	1	170	154	130	3	2	0	1	290	2	14	6	0	0	0	22	592
% Passenger Cars	100	100	100	0	100	100	100	100	100	100	0	100	50.0	99.4	100	100	100	100	0	50.0	99.7	100	100	100	0	0	0	100	99.7
Heavy Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
% Heavy Vehicles	0	0	0	0	0	0	0	0	0	0	0	0	50.0	0.6	0	0	0	0	0	50.0	0.3	0	0	0	0	0	0	0	0.3



2024 PEAK SEASON FACTOR CATEGORY REPORT - REPORT TYPE: ALL

CATEGORY: 8630 WEST-W OF US441

MOCF: 0.98

WEEK	DATES	SF	PSCF
1	01/01/2024 - 01/06/2024	1.05	1.07
2	01/07/2024 - 01/13/2024	1.04	1.06
3	01/14/2024 - 01/20/2024	1.02	1.04
4	01/21/2024 - 01/27/2024	1.00	1.02
5	01/28/2024 - 02/03/2024	0.99	1.01
6	02/04/2024 - 02/10/2024	0.98	1.00
* 7	02/11/2024 - 02/17/2024	0.97	0.99
* 8	02/18/2024 - 02/24/2024	0.97	0.99
* 9	02/25/2024 - 03/02/2024	0.97	0.99
*10	03/03/2024 - 03/09/2024	0.97	0.99
*11	03/10/2024 - 03/16/2024	0.97	0.99
*12	03/17/2024 - 03/23/2024	0.97	0.99
*13	03/24/2024 - 03/30/2024	0.98	1.00
*14	03/31/2024 - 04/06/2024	0.98	1.00
*15	04/07/2024 - 04/13/2024	0.99	1.01
*16	04/14/2024 - 04/20/2024	0.99	1.01
*17	04/21/2024 - 04/27/2024	0.99	1.01
*18	04/28/2024 - 05/04/2024	0.98	1.00
*19	05/05/2024 - 05/11/2024	0.98	1.00
20	05/12/2024 - 05/18/2024	0.98	1.00
21	05/19/2024 - 05/25/2024	0.99	1.01
22	05/26/2024 - 06/01/2024	1.00	1.02
23	06/02/2024 - 06/08/2024	1.01	1.03
24	06/09/2024 - 06/15/2024	1.03	1.05
25	06/16/2024 - 06/22/2024	1.03	1.05
26	06/23/2024 - 06/29/2024	1.04	1.06
27	06/30/2024 - 07/06/2024	1.04	1.06
28	07/07/2024 - 07/13/2024	1.05	1.07
29	07/14/2024 - 07/20/2024	1.05	1.07
30	07/21/2024 - 07/27/2024	1.04	1.06
31	07/28/2024 - 08/03/2024	1.03	1.05
32	08/04/2024 - 08/10/2024	1.01	1.03
33	08/11/2024 - 08/17/2024	1.00	1.02
34	08/18/2024 - 08/24/2024	1.00	1.02
35	08/25/2024 - 08/31/2024	1.00	1.02
36	09/01/2024 - 09/07/2024	1.00	1.02
37	09/08/2024 - 09/14/2024	1.00	1.02
38	09/15/2024 - 09/21/2024	1.00	1.02
39	09/22/2024 - 09/28/2024	1.00	1.02
40	09/29/2024 - 10/05/2024	1.00	1.02
41	10/06/2024 - 10/12/2024	1.00	1.02
42	10/13/2024 - 10/19/2024	1.00	1.02
43	10/20/2024 - 10/26/2024	1.00	1.02
44	10/27/2024 - 11/02/2024	1.00	1.02
45	11/03/2024 - 11/09/2024	1.00	1.02
46	11/10/2024 - 11/16/2024	1.00	1.02
47	11/17/2024 - 11/23/2024	1.01	1.03
48	11/24/2024 - 11/30/2024	1.02	1.04
49	12/01/2024 - 12/07/2024	1.03	1.05
50	12/08/2024 - 12/14/2024	1.04	1.06
51	12/15/2024 - 12/21/2024	1.05	1.07
52	12/22/2024 - 12/28/2024	1.04	1.06
53	12/29/2024 - 12/31/2024	1.02	1.04

* PEAK SEASON

GROWTH RATE SUMMARY
INDIAN TRACE CENTER TRAFFIC ANALYSIS

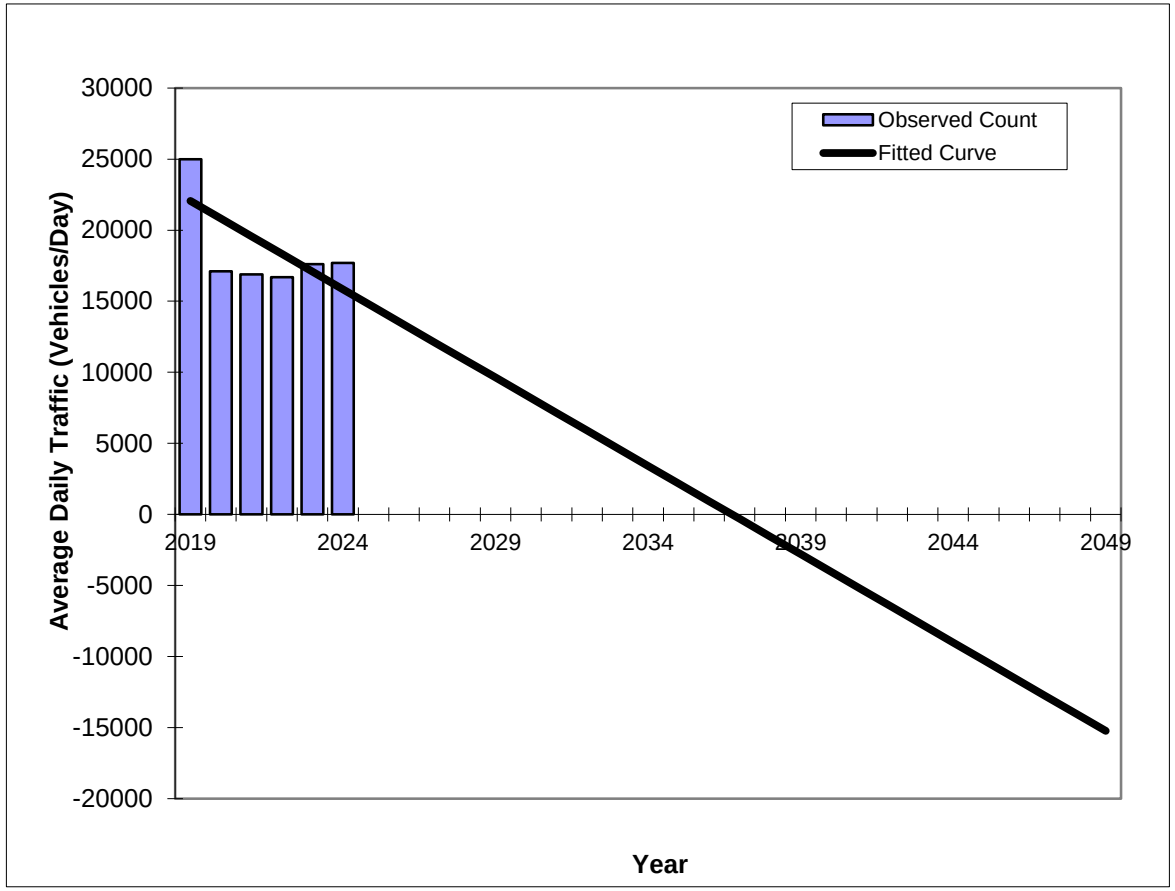
		LINEAR REGRESSION		EXPONENTIAL		DECAY EXPONENTIAL	
FDOT STATION	LOCATION	GROWTH RATE	R-SQUARED	GROWTH RATE	R-SQUARED	GROWTH RATE	R-SQUARED
5 YEARS (2019-2024)							
86-9122	SW 14 STREET, E. OF I-75	-3.32%	12.37%	-2.89%	8.86%	-5.65%	32.88%
86-9190	WESTON ROAD, S. OF SW 14 STREET	-7.67%	83.01%	-8.66%	87.51%	-9.52%	97.01%
86-7094	SW 14 STREET, W. OF WESTON ROAD	-6.64%	46.94%	-6.77%	45.56%	-9.15%	71.43%
86-9433	WESTON ROAD, N. OF INDIAN TRACE	-5.64%	55.08%	-5.84%	55.37%	-7.39%	78.42%
		AVERAGE GR =	-5.82%	AVERAGE GR =	-6.04%	AVERAGE GR =	-7.93%
10 YEARS (2014-2024)							
86-9122	SW 14 STREET, E. OF I-75	-2.21%	25.59%	-2.54%	25.72%	-1.82%	12.83%
86-9190	WESTON ROAD, S. OF SW 14 STREET	-4.24%	88.62%	-5.47%	88.34%	-4.63%	68.16%
86-7094	SW 14 STREET, W. OF WESTON ROAD	-3.79%	60.60%	-4.74%	62.22%	-3.70%	38.19%
86-9433	WESTON ROAD, N. OF INDIAN TRACE	-2.32%	33.83%	-2.65%	36.45%	-1.66%	12.69%
		AVERAGE GR =	-3.14%	AVERAGE GR =	-3.85%	AVERAGE GR =	-2.95%

Traffic Trends - V2023

-- WESTON ROAD, N OF INDIAN TRACE

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869433
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2019	25,000	22,060
2020	17,100	20,810
2021	16,900	19,570
2022	16,700	18,330
2023	17,600	17,090
2024	17,700	15,840
2035 Opening Year Trend		
2035	N/A	2,170
2039 Interim Year Trend		
2039	N/A	-2,800
2049 Design Year Trend		
2049	N/A	-15,230
FSUTMS Forecasts/Trends		

Annual Trend Decrease:	1,243
Trend R-squared:	55.08%
Trend Annual Historic Growth Rate:	-5.64%
Trend Growth Rate (2024 to Design Year)	-7.85%
Printed:	5/21/2025

Linear Growth Option

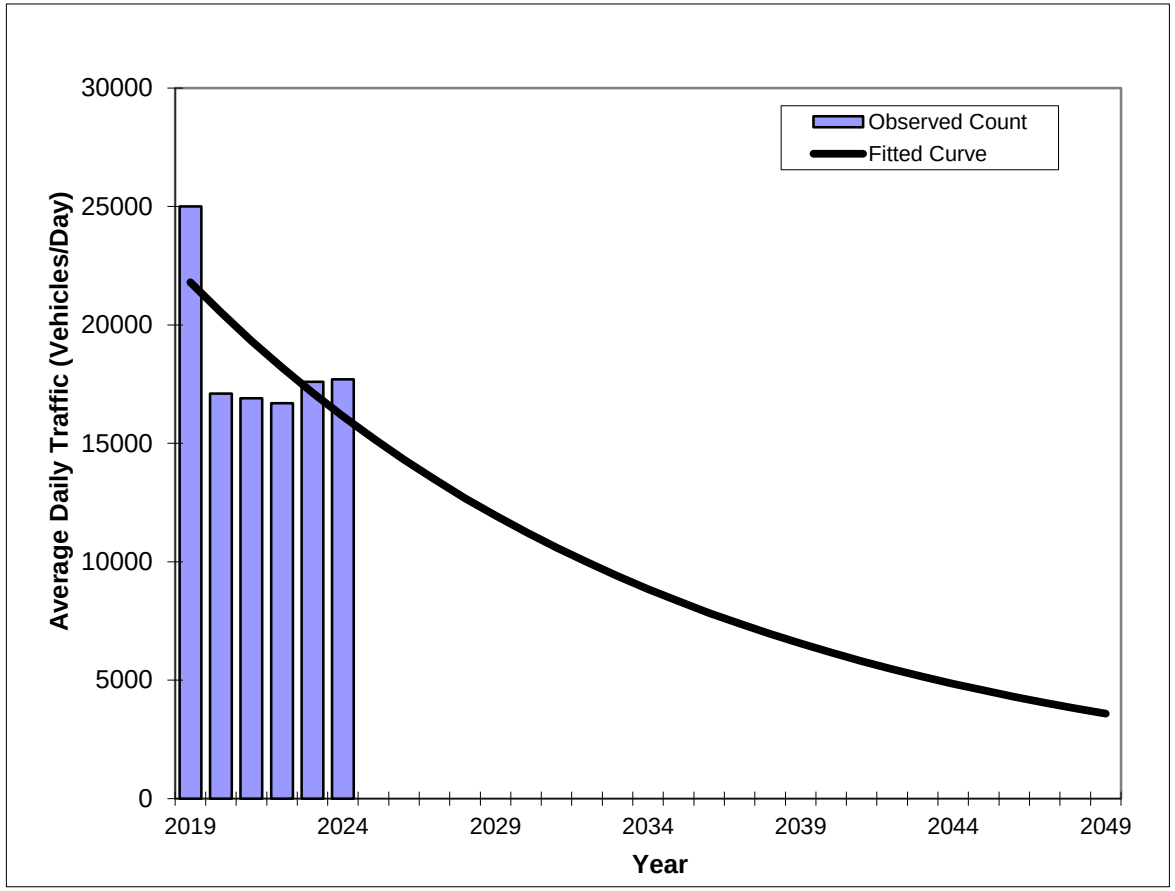
***Axle-Adjusted**

Traffic Trends - V2023

-- WESTON ROAD, N OF INDIAN TRACE

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869433
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2019	25,000	21,800
2020	17,100	20,530
2021	16,900	19,330
2022	16,700	18,200
2023	17,600	17,140
2024	17,700	16,140
2035 Opening Year Trend		
2035	N/A	8,330
2039 Interim Year Trend		
2039	N/A	6,550
2049 Design Year Trend		
2049	N/A	3,590
FSUTMS Forecasts/Trends		

Trend R-squared:	55.37%
Compounded Annual Historic Growth Rate:	-5.84%
Compounded Growth Rate (2024 to Design Year)	-5.84%
Printed:	5/21/2025

Exponential Growth Option

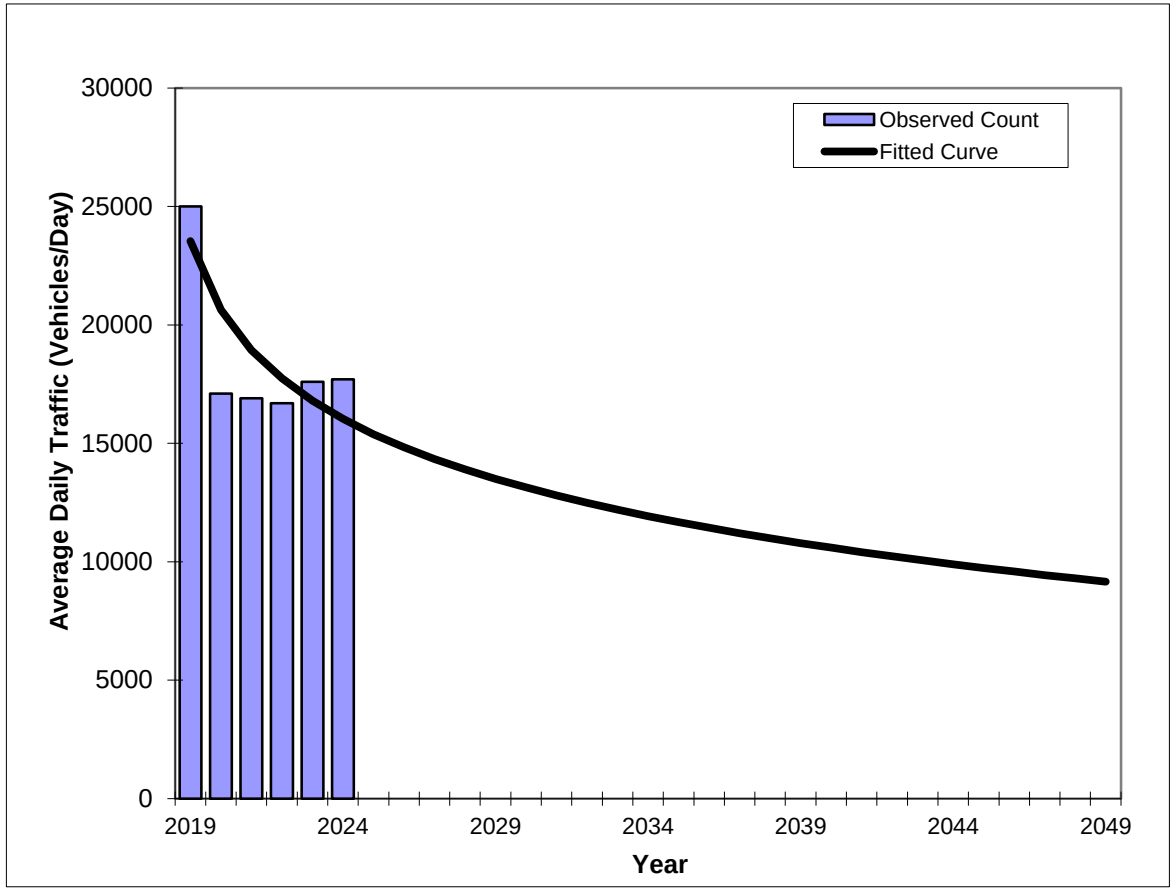
***Axle-Adjusted**

Traffic Trends - V2023

-- WESTON ROAD, N OF INDIAN TRACE

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869433
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2019	25,000	23,540
2020	17,100	20,640
2021	16,900	18,940
2022	16,700	17,740
2023	17,600	16,800
2024	17,700	16,040
2035 Opening Year Trend		
2035	N/A	11,680
2039 Interim Year Trend		
2039	N/A	10,790
2049 Design Year Trend		
2049	N/A	9,160
FSUTMS Forecasts/Trends		

Trend R-squared:	78.42%
Compounded Annual Historic Growth Rate:	-7.39%
Compounded Growth Rate (2024 to Design Year)	-2.22%
Printed:	5/21/2025

Decaying Exponential Growth Option

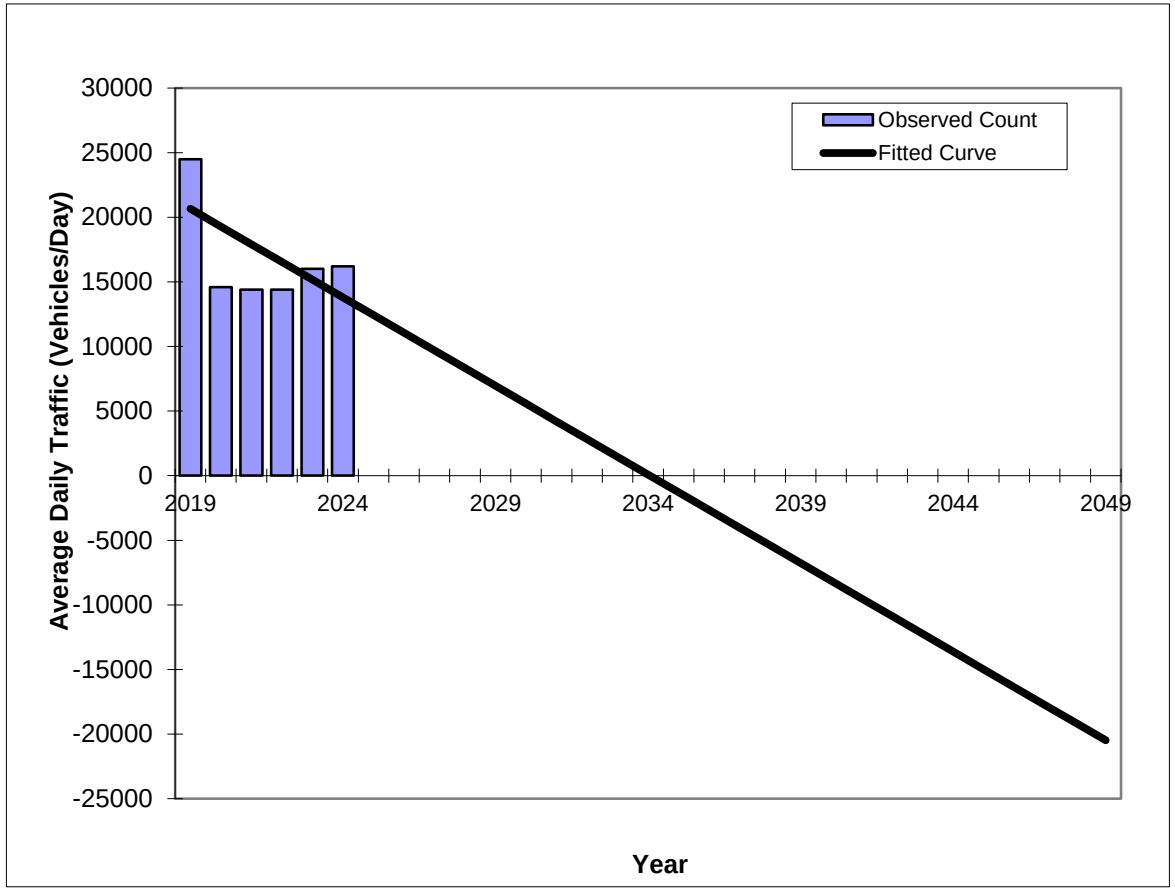
***Axle-Adjusted**

Traffic Trends - V2023

-- SW 14 ST, W OF WESTON RD

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	867094
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2019	24,500	20,660
2020	14,600	19,290
2021	14,400	17,920
2022	14,400	16,550
2023	16,000	15,180
2024	16,200	13,800
2035 Opening Year Trend		
2035	N/A	-1,280
2039 Interim Year Trend		
2039	N/A	-6,770
2049 Design Year Trend		
2049	N/A	-20,480
FSUTMS Forecasts/Trends		

***Axle-Adjusted**

Annual Trend Decrease:	1,371
Trend R-squared:	46.94%
Trend Annual Historic Growth Rate:	-6.64%
Trend Growth Rate (2024 to Design Year)	-9.94%
Printed:	5/21/2025

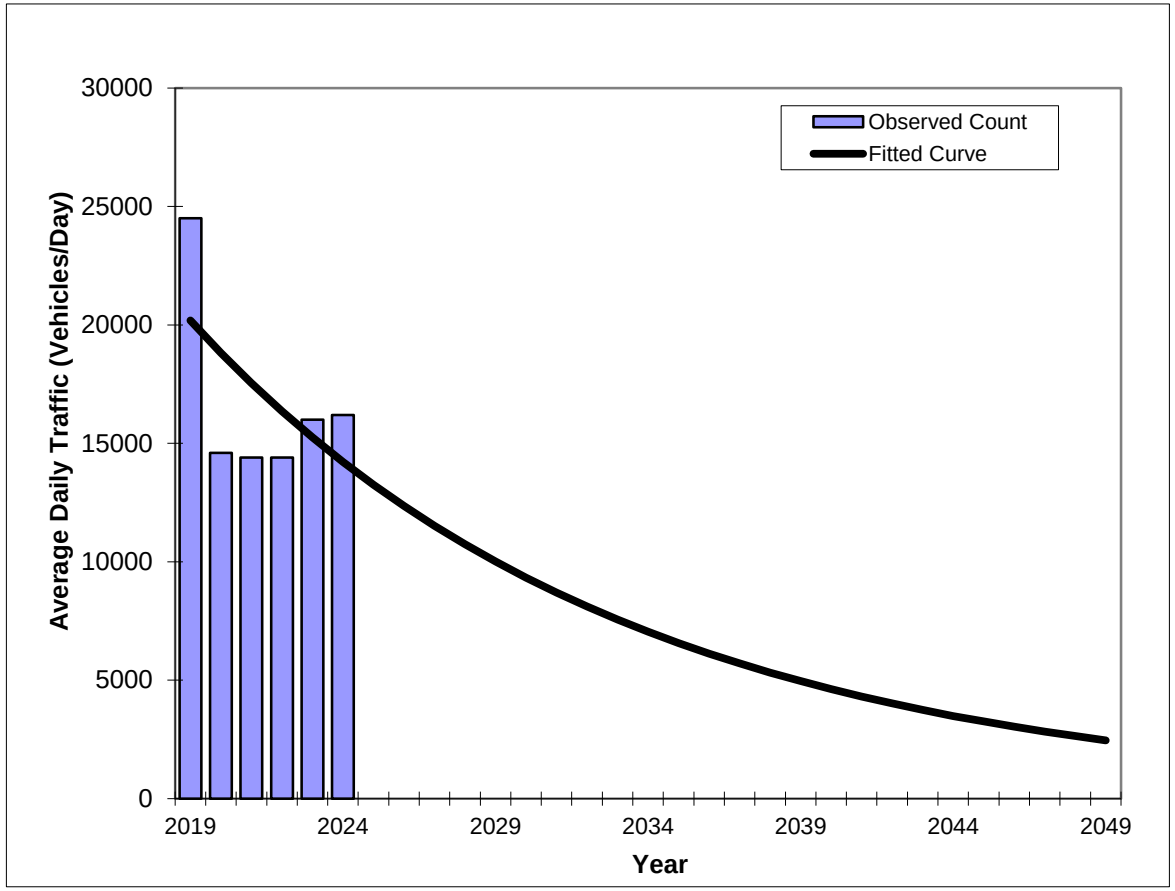
Linear Growth Option

Traffic Trends - V2023

-- SW 14 ST, W OF WESTON RD

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	867094
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2019	24,500	20,190
2020	14,600	18,820
2021	14,400	17,550
2022	14,400	16,360
2023	16,000	15,250
2024	16,200	14,220
2035 Opening Year Trend		
2035	N/A	6,570
2039 Interim Year Trend		
2039	N/A	4,960
2049 Design Year Trend		
2049	N/A	2,460
FSUTMS Forecasts/Trends		

Trend R-squared:	45.56%
Compounded Annual Historic Growth Rate:	-6.77%
Compounded Growth Rate (2024 to Design Year)	-6.78%
Printed:	5/21/2025

Exponential Growth Option

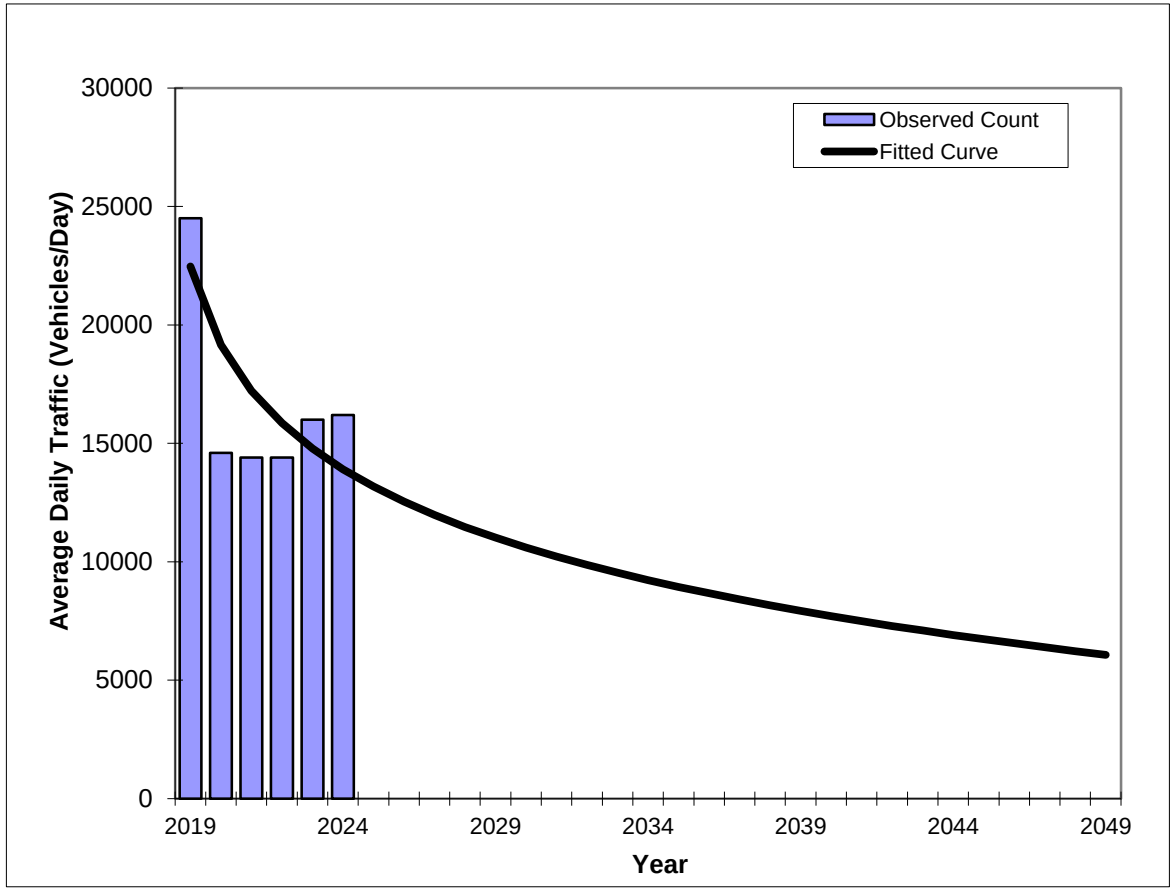
***Axle-Adjusted**

Traffic Trends - V2023

-- SW 14 ST, W OF WESTON RD

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	867094
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2019	24,500	22,470
2020	14,600	19,160
2021	14,400	17,220
2022	14,400	15,850
2023	16,000	14,780
2024	16,200	13,910
2035 Opening Year Trend		
2035	N/A	8,940
2039 Interim Year Trend		
2039	N/A	7,930
2049 Design Year Trend		
2049	N/A	6,070
FSUTMS Forecasts/Trends		

Trend R-squared:	71.43%
Compounded Annual Historic Growth Rate:	-9.15%
Compounded Growth Rate (2024 to Design Year)	-3.26%
Printed:	5/21/2025

Decaying Exponential Growth Option

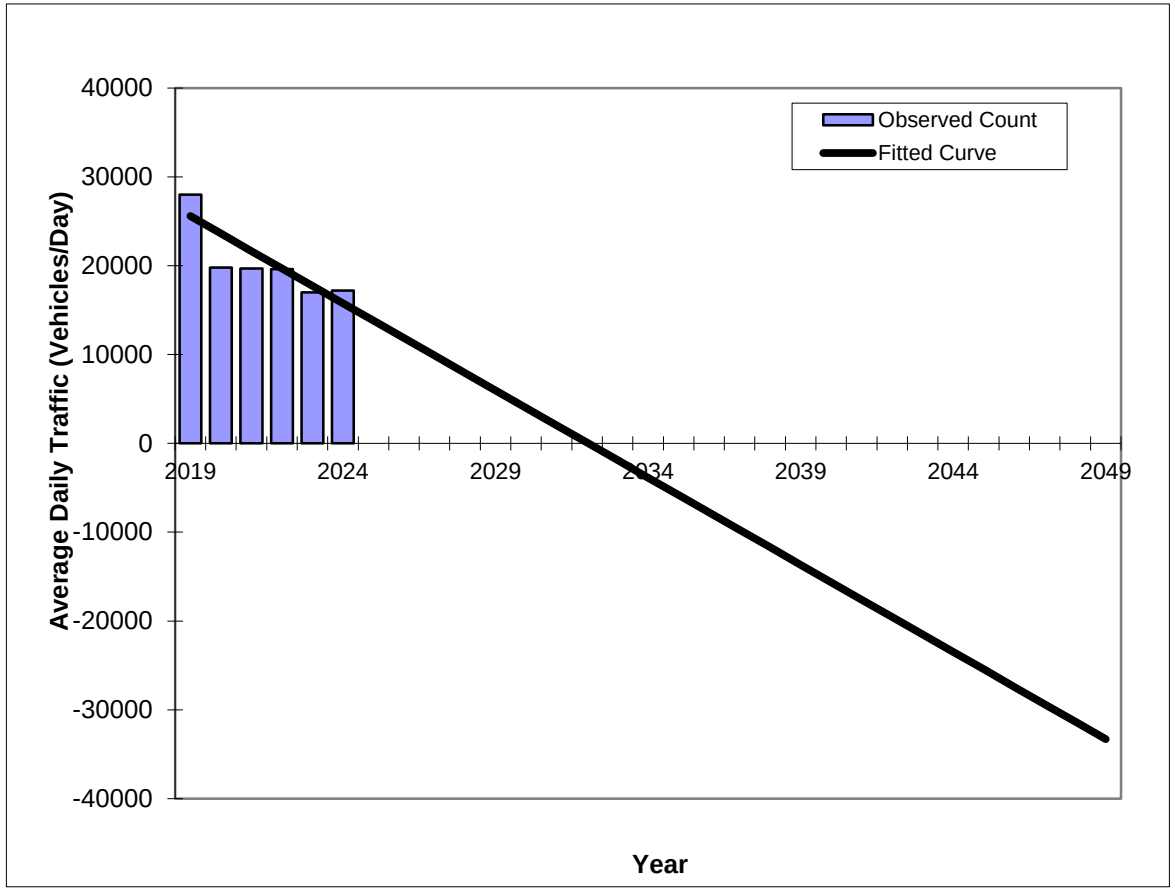
***Axle-Adjusted**

Traffic Trends - V2023

-- WESTON RD., S OF SW 14 ST.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869190
Roadway:	



Annual Trend Decrease:	1,963
Trend R-squared:	83.01%
Trend Annual Historic Growth Rate:	-7.67%
Trend Growth Rate (2024 to Design Year)	-12.44%
Printed:	5/21/2025

Linear Growth Option

Year	Traffic (ADT/AADT) Count*	Trend
2019	28,000	25,590
2020	19,800	23,630
2021	19,700	21,660
2022	19,600	19,700
2023	17,000	17,740
2024	17,200	15,780
2035 Opening Year Trend		
2035	N/A	-5,820
2039 Interim Year Trend		
2039	N/A	-13,670
2049 Design Year Trend		
2049	N/A	-33,300
FSUTMS Forecasts/Trends		

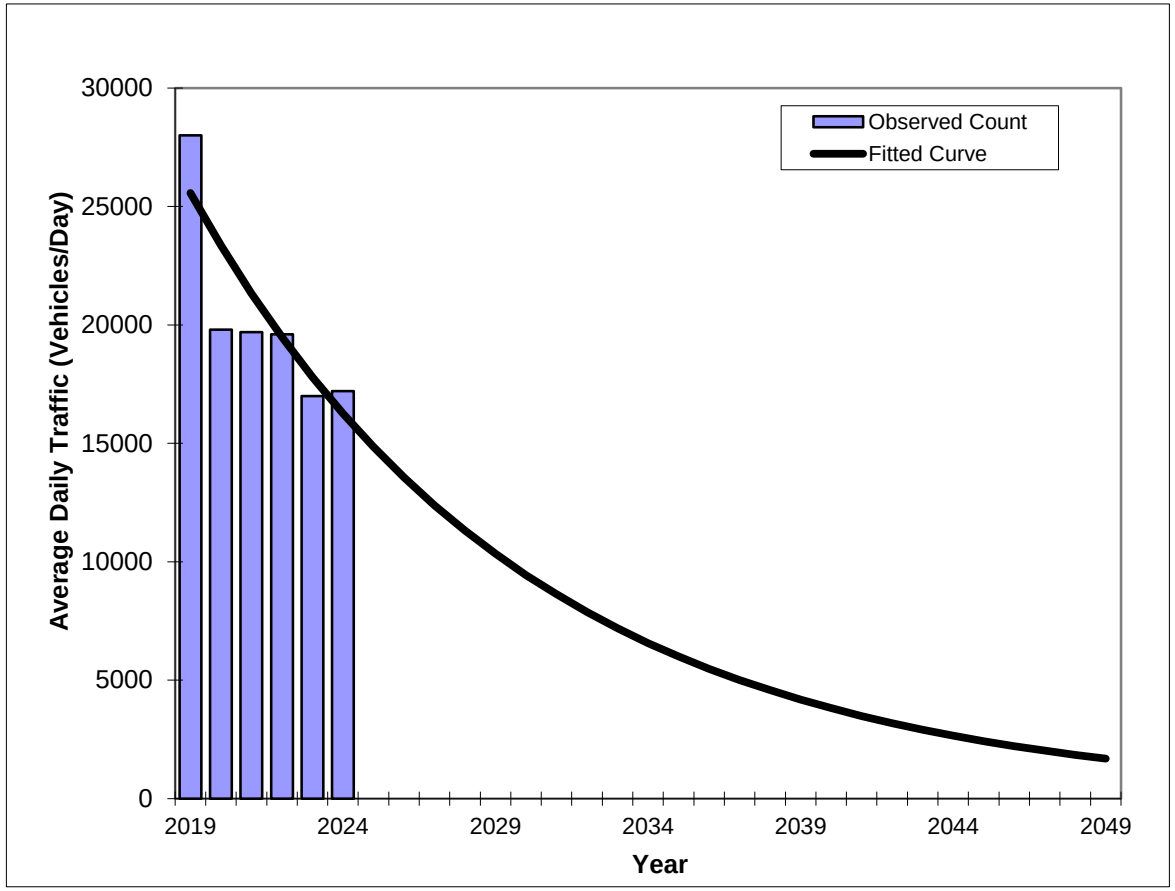
***Axle-Adjusted**

Traffic Trends - V2023

-- WESTON RD., S OF SW 14 ST.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869190
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2019	28,000	25,570
2020	19,800	23,360
2021	19,700	21,330
2022	19,600	19,490
2023	17,000	17,800
2024	17,200	16,260
2035 Opening Year Trend		
2035	N/A	6,000
2039 Interim Year Trend		
2039	N/A	4,180
2049 Design Year Trend		
2049	N/A	1,690
FSUTMS Forecasts/Trends		

Trend R-squared:	87.51%
Compounded Annual Historic Growth Rate:	-8.66%
Compounded Growth Rate (2024 to Design Year)	-8.66%
Printed:	5/21/2025

Exponential Growth Option

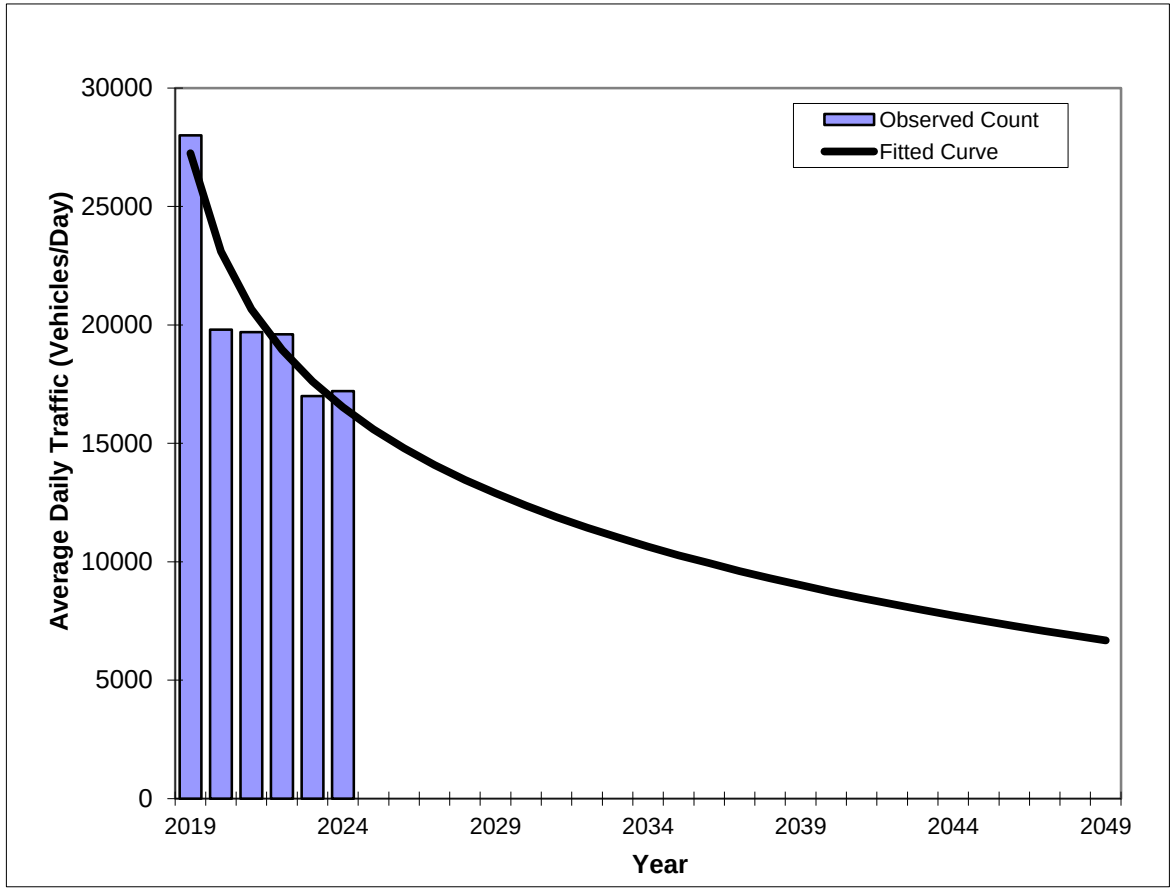
***Axle-Adjusted**

Traffic Trends - V2023

-- WESTON RD., S OF SW 14 ST.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869190
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2019	28,000	27,250
2020	19,800	23,100
2021	19,700	20,670
2022	19,600	18,950
2023	17,000	17,610
2024	17,200	16,520
2035 Opening Year Trend		
2035	N/A	10,280
2039 Interim Year Trend		
2039	N/A	9,010
2049 Design Year Trend		
2049	N/A	6,680
FSUTMS Forecasts/Trends		

Trend R-squared:	97.01%
Compounded Annual Historic Growth Rate:	-9.52%
Compounded Growth Rate (2024 to Design Year)	-3.56%
Printed:	5/21/2025

Decaying Exponential Growth Option

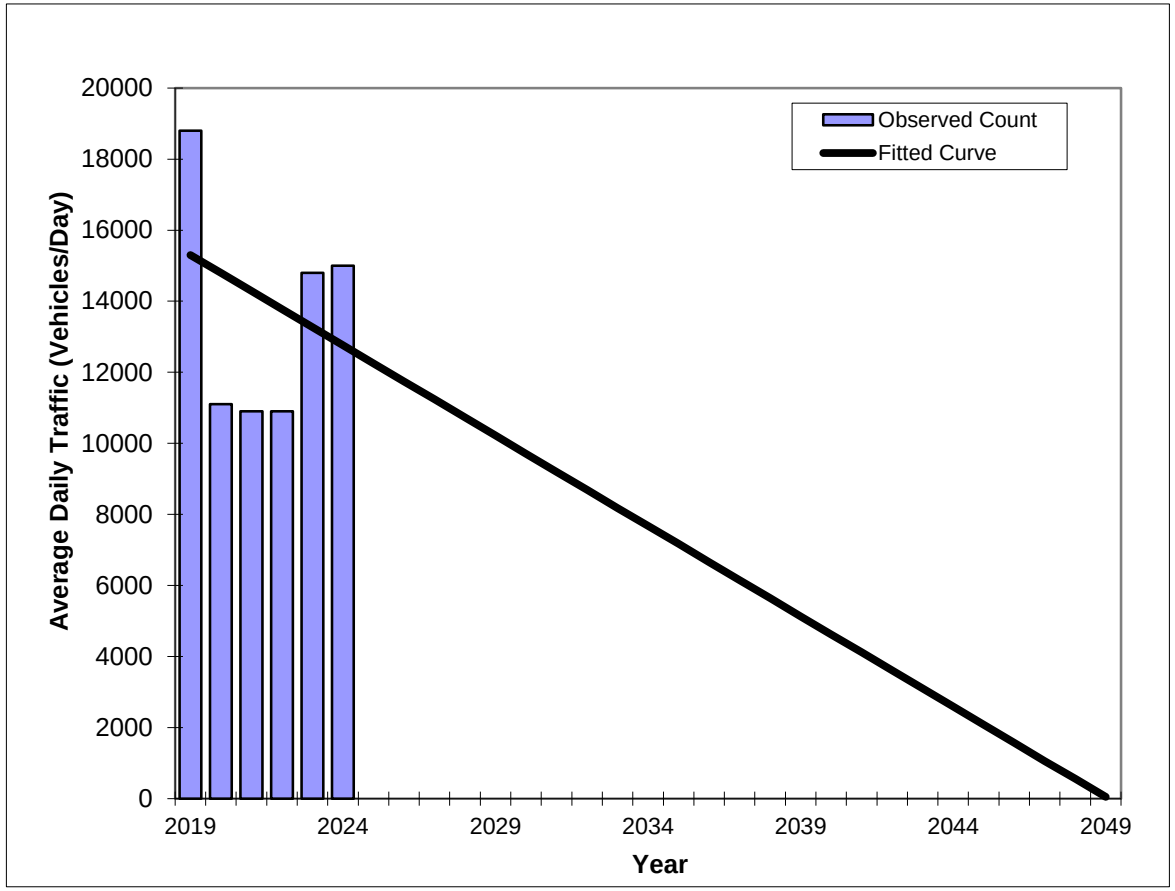
***Axle-Adjusted**

Traffic Trends - V2023

-- SW 14 ST., E OF INTERSTATE 75

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869122
Roadway:	



Annual Trend Decrease:	509
Trend R-squared:	12.37%
Trend Annual Historic Growth Rate:	-3.32%
Trend Growth Rate (2024 to Design Year)	-3.98%
Printed:	5/21/2025

Linear Growth Option

Year	Traffic (ADT/AADT) Count*	Trend
2019	18,800	15,300
2020	11,100	14,800
2021	10,900	14,290
2022	10,900	13,780
2023	14,800	13,270
2024	15,000	12,760
2035 Opening Year Trend		
2035	N/A	7,170
2039 Interim Year Trend		
2039	N/A	5,130
2049 Design Year Trend		
2049	N/A	50
FSUTMS Forecasts/Trends		

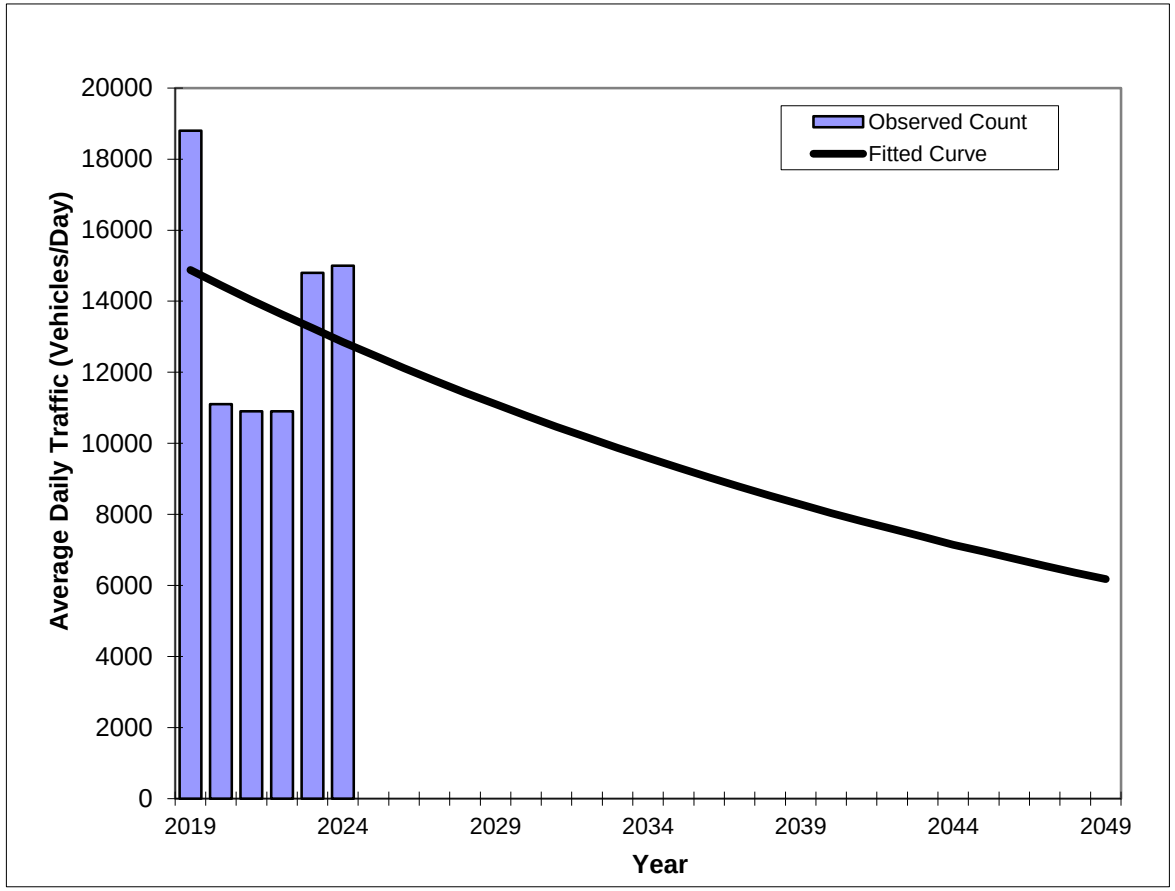
***Axle-Adjusted**

Traffic Trends - V2023

-- SW 14 ST., E OF INTERSTATE 75

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869122
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2019	18,800	14,880
2020	11,100	14,450
2021	10,900	14,030
2022	10,900	13,630
2023	14,800	13,240
2024	15,000	12,850
2035 Opening Year Trend		
2035	N/A	9,310
2039 Interim Year Trend		
2039	N/A	8,280
2049 Design Year Trend		
2049	N/A	6,180
FSUTMS Forecasts/Trends		

Trend R-squared:	8.86%
Compounded Annual Historic Growth Rate:	-2.89%
Compounded Growth Rate (2024 to Design Year)	-2.89%
Printed:	5/21/2025

Exponential Growth Option

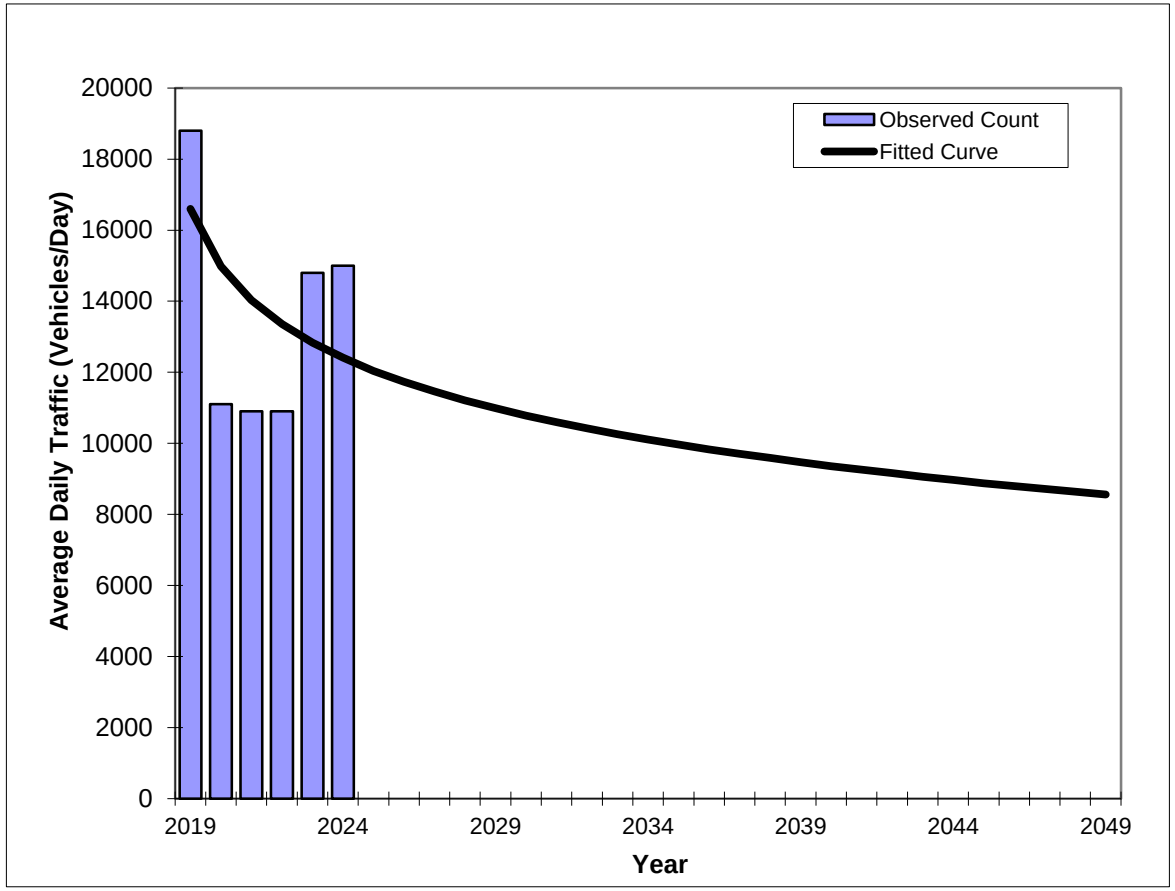
***Axle-Adjusted**

Traffic Trends - V2023

-- SW 14 ST., E OF INTERSTATE 75

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869122
Roadway:	



Trend R-squared:	32.88%
Compounded Annual Historic Growth Rate:	-5.65%
Compounded Growth Rate (2024 to Design Year)	-1.47%
Printed:	5/21/2025

Decaying Exponential Growth Option

	Traffic (ADT/AADT)	
Year	**Count***	**Trend**
2019	18,800	16,600
2020	11,100	14,980
2021	10,900	14,030
2022	10,900	13,360
2023	14,800	12,830
2024	15,000	12,410
2035 Opening Year Trend		
2035	N/A	9,970
2039 Interim Year Trend		
2039	N/A	9,470
2049 Design Year Trend		
2049	N/A	8,560
FSUTMS Forecasts/Trends		

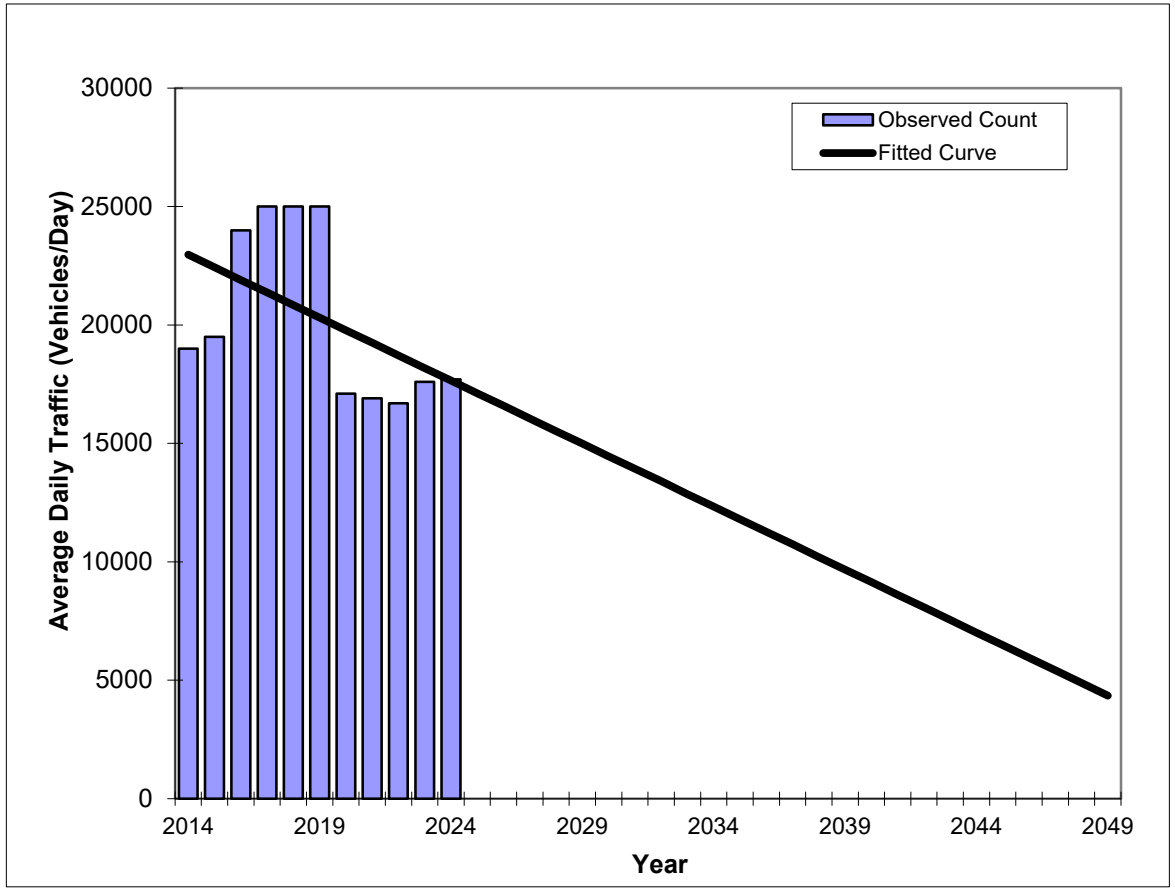
***Axle-Adjusted**

Traffic Trends - V2023

-- WESTON ROAD, N OF INDIAN TRACE

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869433
Roadway:	



Annual Trend Decrease:	532
Trend R-squared:	33.83%
Trend Annual Historic Growth Rate:	-2.32%
Trend Growth Rate (2024 to Design Year)	-3.01%
Printed:	5/20/2025

Linear Growth Option

Year	Traffic (ADT/AADT) Count*	Trend
2014	19,000	22,970
2015	19,500	22,440
2016	24,000	21,900
2017	25,000	21,370
2018	25,000	20,840
2019	25,000	20,310
2020	17,100	19,780
2021	16,900	19,250
2022	16,700	18,710
2023	17,600	18,180
2024	17,700	17,650
2035 Opening Year Trend		
2035	N/A	11,800
2039 Interim Year Trend		
2039	N/A	9,670
2049 Design Year Trend		
2049	N/A	4,350
FSUTMS Forecasts/Trends		

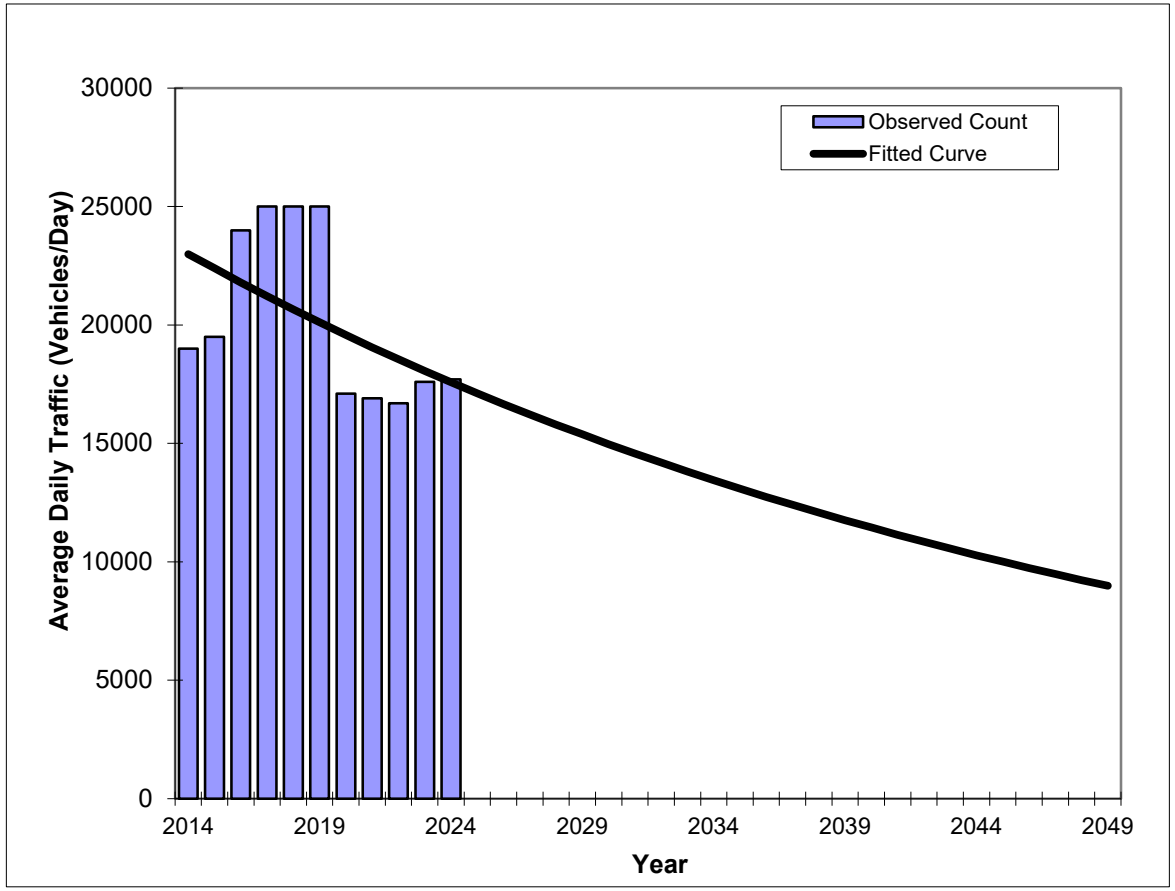
***Axle-Adjusted**

Traffic Trends - V2023

-- WESTON ROAD, N OF INDIAN TRACE

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869433
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2014	19,000	22,990
2015	19,500	22,390
2016	24,000	21,790
2017	25,000	21,220
2018	25,000	20,650
2019	25,000	20,110
2020	17,100	19,580
2021	16,900	19,060
2022	16,700	18,550
2023	17,600	18,060
2024	17,700	17,580
2035 Opening Year Trend		
2035	N/A	13,090
2039 Interim Year Trend		
2039	N/A	11,760
2049 Design Year Trend		
2049	N/A	8,990
FSUTMS Forecasts/Trends		

*Axle-Adjusted

Trend R-squared:	36.45%
Compounded Annual Historic Growth Rate:	-2.65%
Compounded Growth Rate (2024 to Design Year)	-2.65%
Printed:	5/20/2025

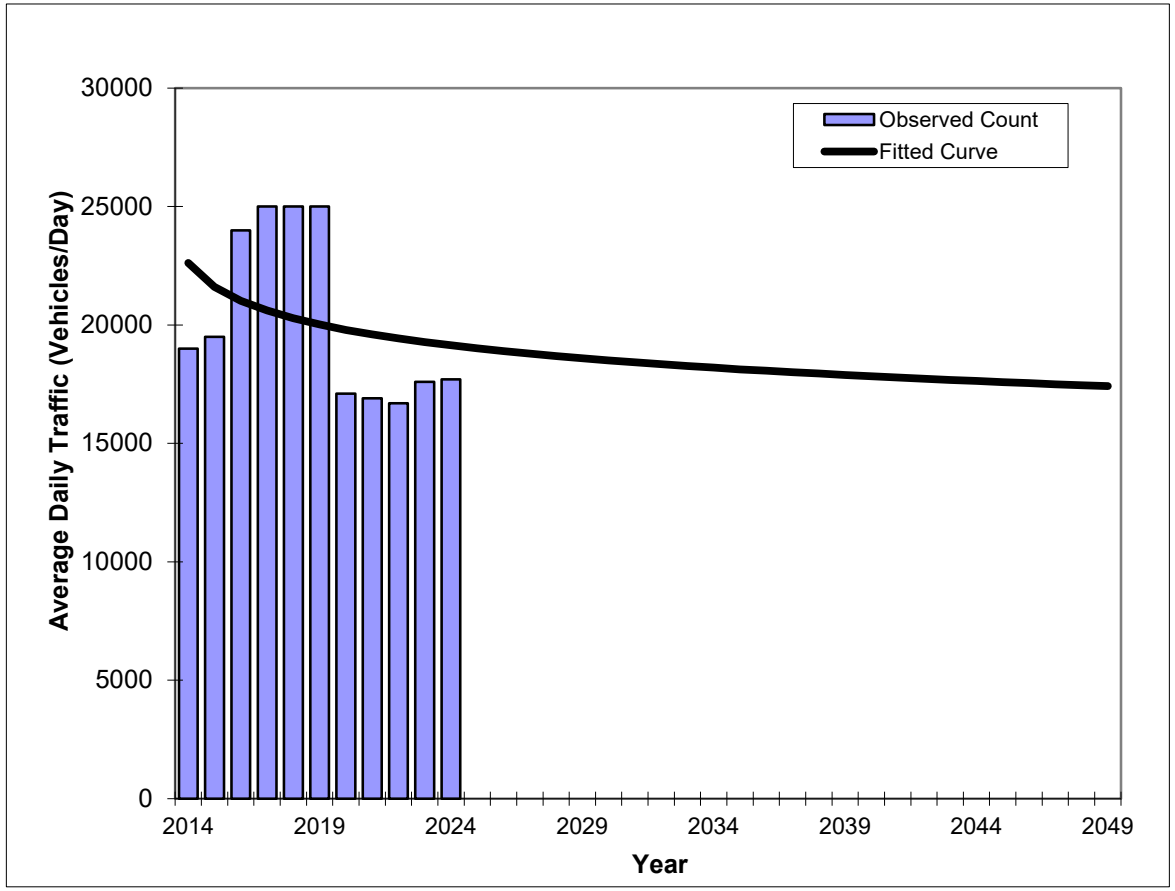
Exponential Growth Option

Traffic Trends - V2023

-- WESTON ROAD, N OF INDIAN TRACE

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869433
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2014	19,000	22,620
2015	19,500	21,610
2016	24,000	21,020
2017	25,000	20,610
2018	25,000	20,280
2019	25,000	20,020
2020	17,100	19,790
2021	16,900	19,600
2022	16,700	19,430
2023	17,600	19,280
2024	17,700	19,140
2035 Opening Year Trend		
2035	N/A	18,130
2039 Interim Year Trend		
2039	N/A	17,890
2049 Design Year Trend		
2049	N/A	17,420
FSUTMS Forecasts/Trends		

Trend R-squared:	12.69%
Compounded Annual Historic Growth Rate:	-1.66%
Compounded Growth Rate (2024 to Design Year)	-0.38%
Printed:	5/20/2025

Decaying Exponential Growth Option

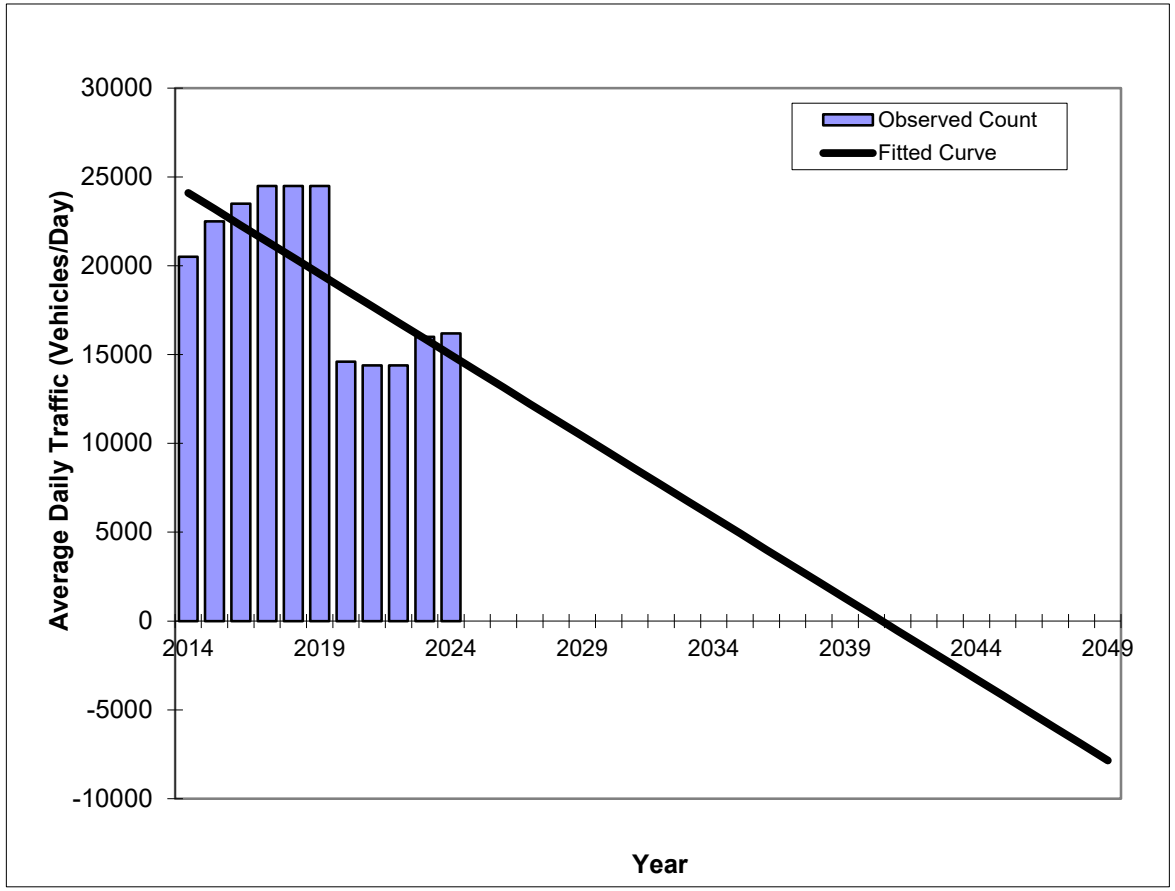
***Axle-Adjusted**

Traffic Trends - V2023

-- SW 14 ST, W OF WESTON RD

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	867094
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2014	20,500	24,100
2015	22,500	23,190
2016	23,500	22,270
2017	24,500	21,360
2018	24,500	20,450
2019	24,500	19,540
2020	14,600	18,620
2021	14,400	17,710
2022	14,400	16,800
2023	16,000	15,890
2024	16,200	14,970
2035 Opening Year Trend		
2035	N/A	4,930
2039 Interim Year Trend		
2039	N/A	1,280
2049 Design Year Trend		
2049	N/A	-7,850
FSUTMS Forecasts/Trends		

Annual Trend Decrease:	913
Trend R-squared:	60.60%
Trend Annual Historic Growth Rate:	-3.79%
Trend Growth Rate (2024 to Design Year)	-6.10%
Printed:	5/20/2025

Linear Growth Option

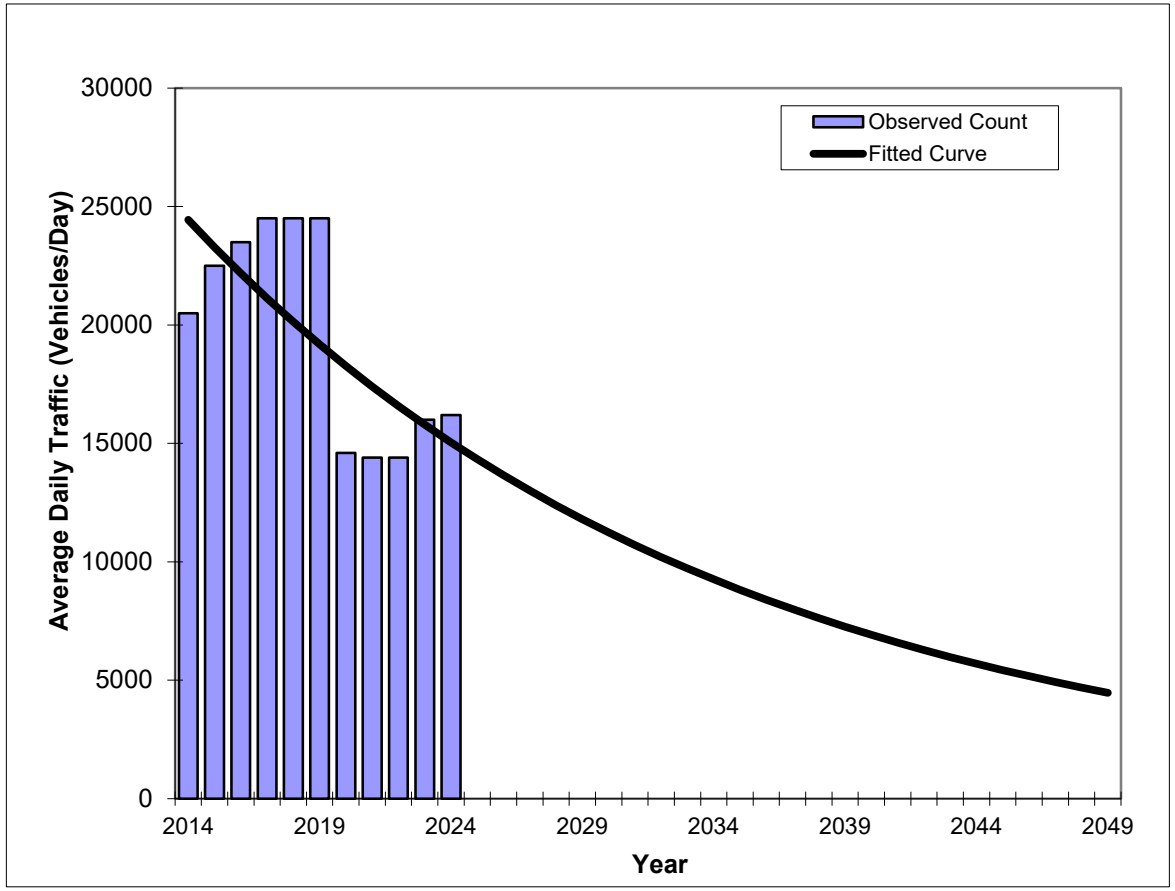
***Axle-Adjusted**

Traffic Trends - V2023

-- SW 14 ST, W OF WESTON RD

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	867094
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2014	20,500	24,440
2015	22,500	23,280
2016	23,500	22,180
2017	24,500	21,130
2018	24,500	20,130
2019	24,500	19,180
2020	14,600	18,270
2021	14,400	17,400
2022	14,400	16,580
2023	16,000	15,790
2024	16,200	15,040
2035 Opening Year Trend		
2035	N/A	8,820
2039 Interim Year Trend		
2039	N/A	7,260
2049 Design Year Trend		
2049	N/A	4,470
FSUTMS Forecasts/Trends		

***Axle-Adjusted**

Trend R-squared:	62.22%
Compounded Annual Historic Growth Rate:	-4.74%
Compounded Growth Rate (2024 to Design Year)	-4.74%
Printed:	5/20/2025

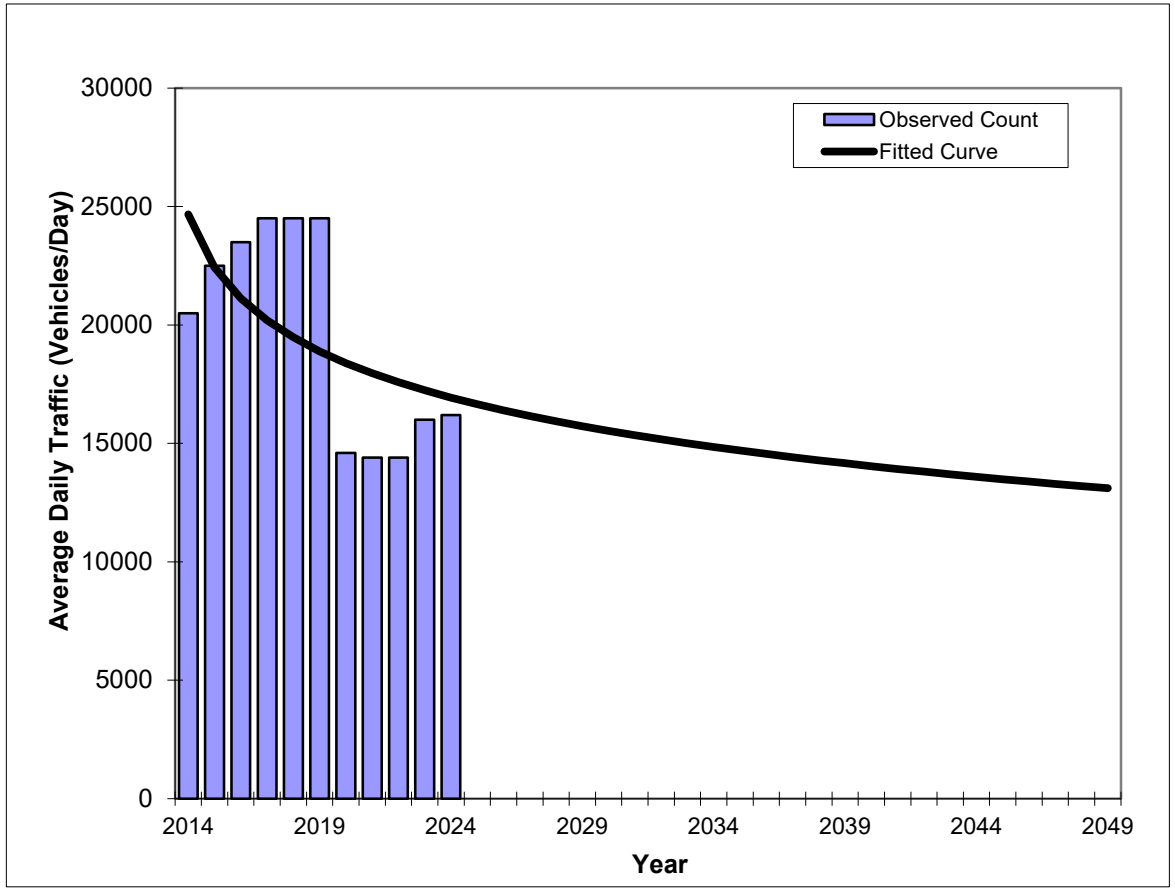
Exponential Growth Option

Traffic Trends - V2023

-- SW 14 ST, W OF WESTON RD

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	867094
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2014	20,500	24,670
2015	22,500	22,430
2016	23,500	21,120
2017	24,500	20,200
2018	24,500	19,480
2019	24,500	18,890
2020	14,600	18,390
2021	14,400	17,960
2022	14,400	17,580
2023	16,000	17,240
2024	16,200	16,930
2035 Opening Year Trend		
2035	N/A	14,700
2039 Interim Year Trend		
2039	N/A	14,160
2049 Design Year Trend		
2049	N/A	13,110
FSUTMS Forecasts/Trends		

*Axle-Adjusted

Trend R-squared:	38.19%
Compounded Annual Historic Growth Rate:	-3.70%
Compounded Growth Rate (2024 to Design Year)	-1.02%
Printed:	5/20/2025

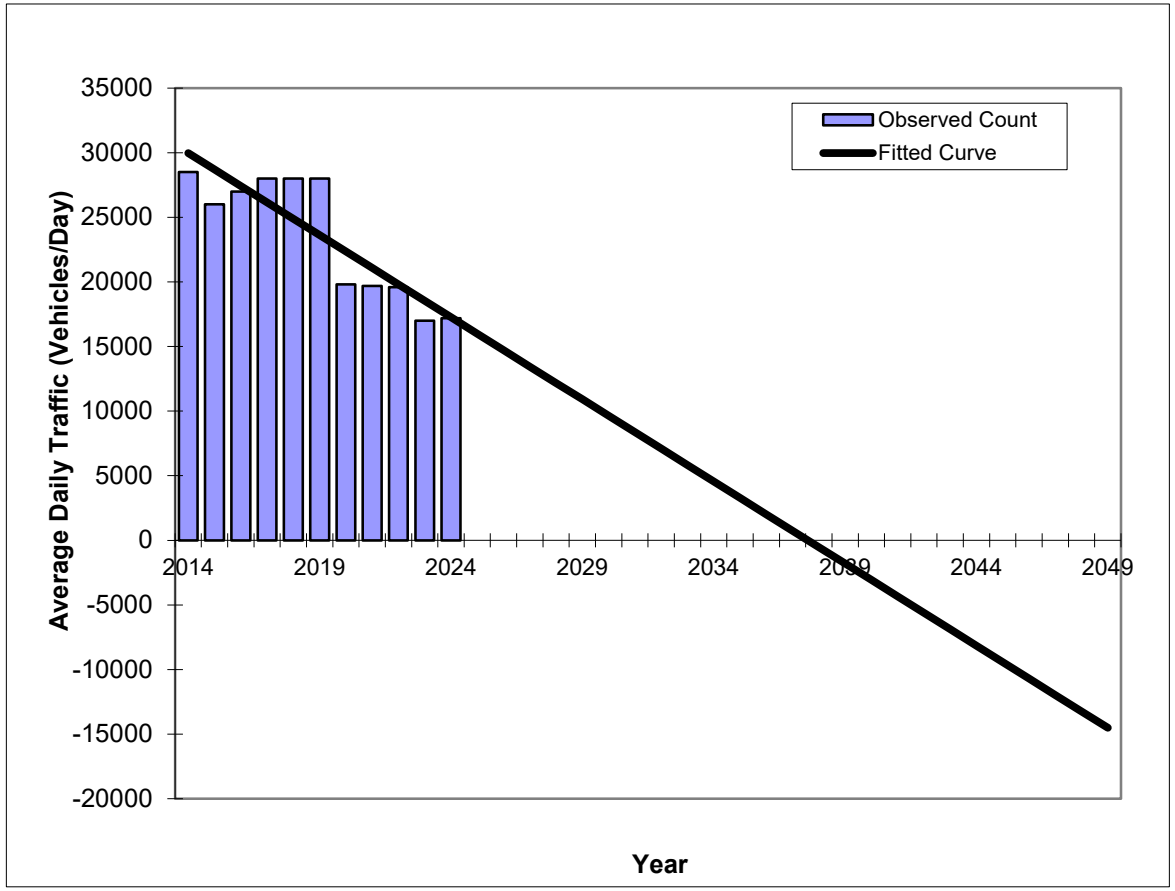
Decaying Exponential Growth Option

Traffic Trends - V2023

-- WESTON RD., S OF SW 14 ST.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869190
Roadway:	



Annual Trend Decrease:	1,271
Trend R-squared:	88.62%
Trend Annual Historic Growth Rate:	-4.24%
Trend Growth Rate (2024 to Design Year)	-7.36%
Printed:	5/20/2025

Linear Growth Option

Year	Traffic (ADT/AADT) Count*	Trend
2014	28,500	29,970
2015	26,000	28,700
2016	27,000	27,430
2017	28,000	26,160
2018	28,000	24,890
2019	28,000	23,620
2020	19,800	22,350
2021	19,700	21,080
2022	19,600	19,810
2023	17,000	18,530
2024	17,200	17,260
2035 Opening Year Trend		
2035	N/A	3,280
2039 Interim Year Trend		
2039	N/A	-1,800
2049 Design Year Trend		
2049	N/A	-14,510
FSUTMS Forecasts/Trends		

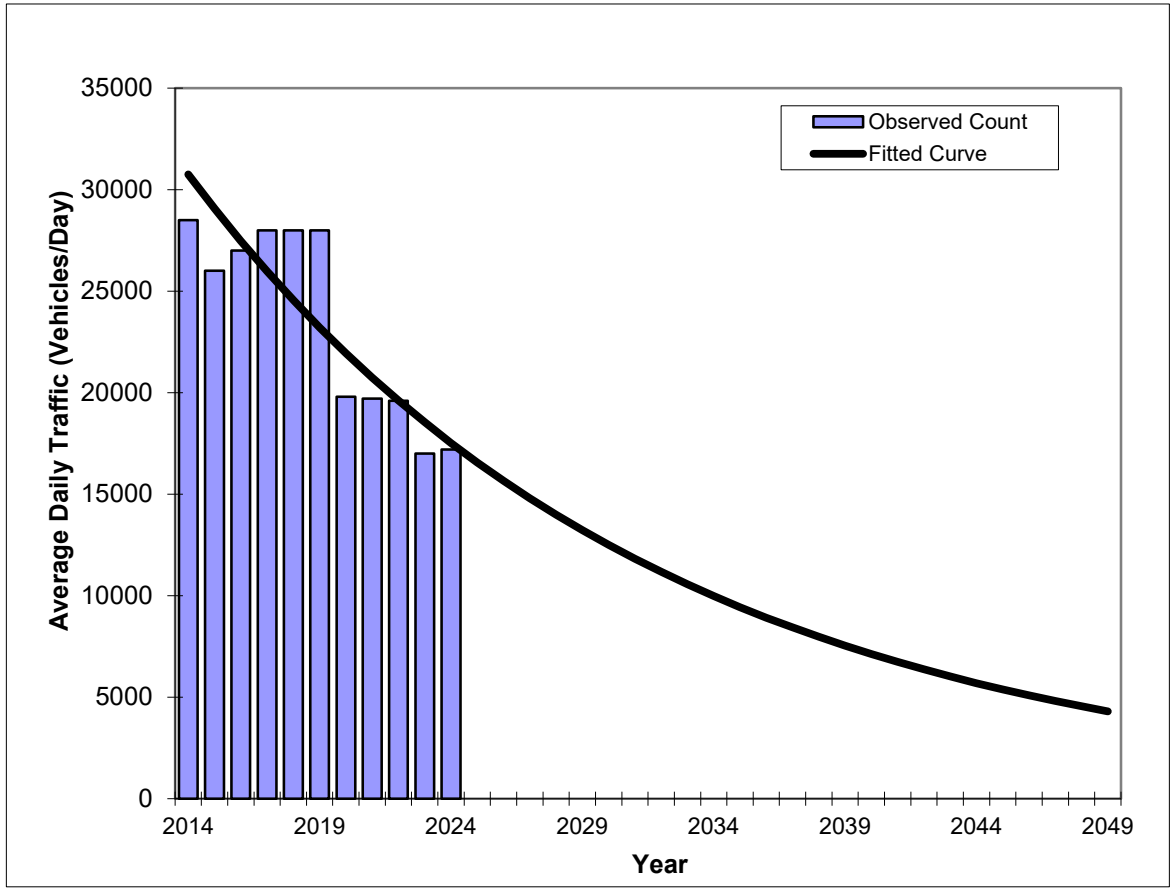
***Axle-Adjusted**

Traffic Trends - V2023

-- WESTON RD., S OF SW 14 ST.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869190
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2014	28,500	30,750
2015	26,000	29,070
2016	27,000	27,480
2017	28,000	25,970
2018	28,000	24,550
2019	28,000	23,210
2020	19,800	21,940
2021	19,700	20,740
2022	19,600	19,610
2023	17,000	18,540
2024	17,200	17,520
2035 Opening Year Trend		
2035	N/A	9,440
2039 Interim Year Trend		
2039	N/A	7,540
2049 Design Year Trend		
2049	N/A	4,300
FSUTMS Forecasts/Trends		

*Axle-Adjusted

Trend R-squared:	88.34%
Compounded Annual Historic Growth Rate:	-5.47%
Compounded Growth Rate (2024 to Design Year)	-5.46%
Printed:	5/20/2025

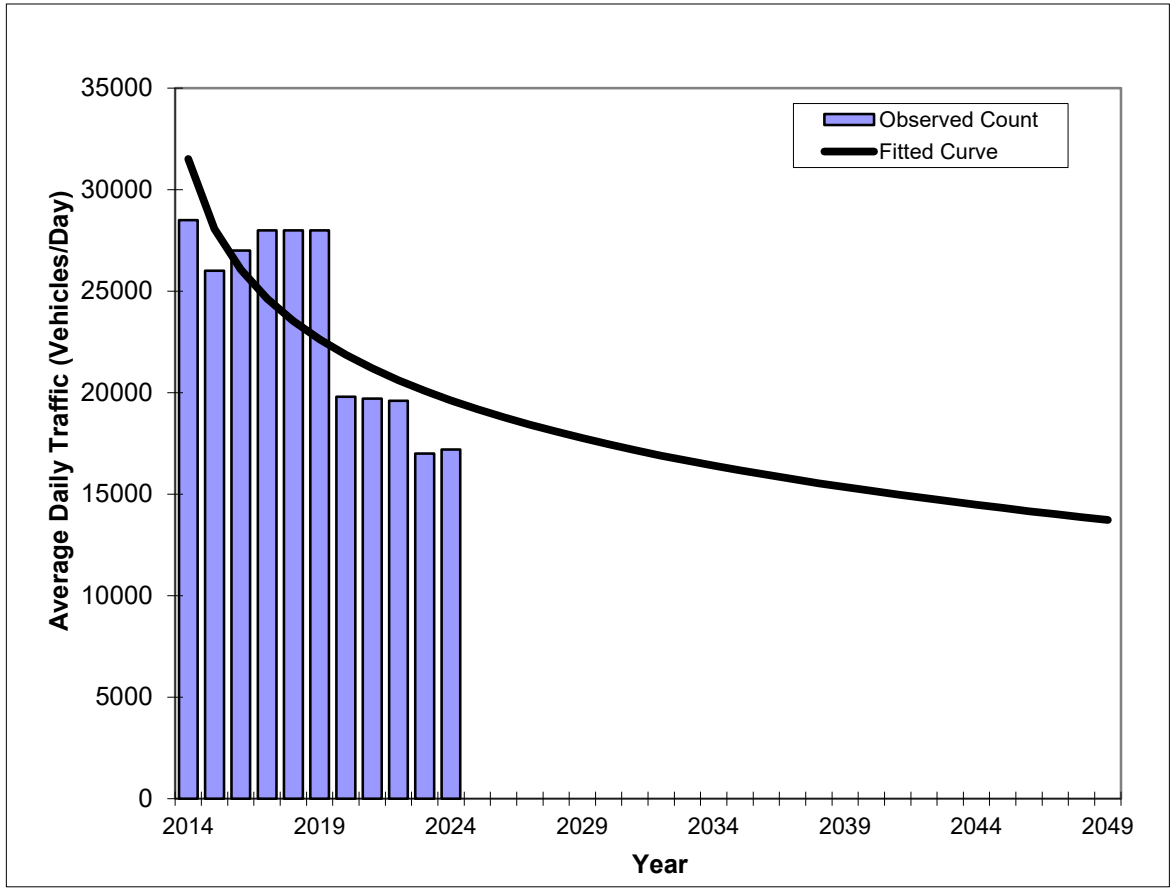
Exponential Growth Option

Traffic Trends - V2023

-- WESTON RD., S OF SW 14 ST.

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869190
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2014	28,500	31,510
2015	26,000	28,070
2016	27,000	26,060
2017	28,000	24,630
2018	28,000	23,530
2019	28,000	22,620
2020	19,800	21,860
2021	19,700	21,200
2022	19,600	20,610
2023	17,000	20,090
2024	17,200	19,620
2035 Opening Year Trend		
2035	N/A	16,180
2039 Interim Year Trend		
2039	N/A	15,350
2049 Design Year Trend		
2049	N/A	13,730
FSUTMS Forecasts/Trends		

Trend R-squared:	68.16%
Compounded Annual Historic Growth Rate:	-4.63%
Compounded Growth Rate (2024 to Design Year)	-1.42%
Printed:	5/20/2025

Decaying Exponential Growth Option

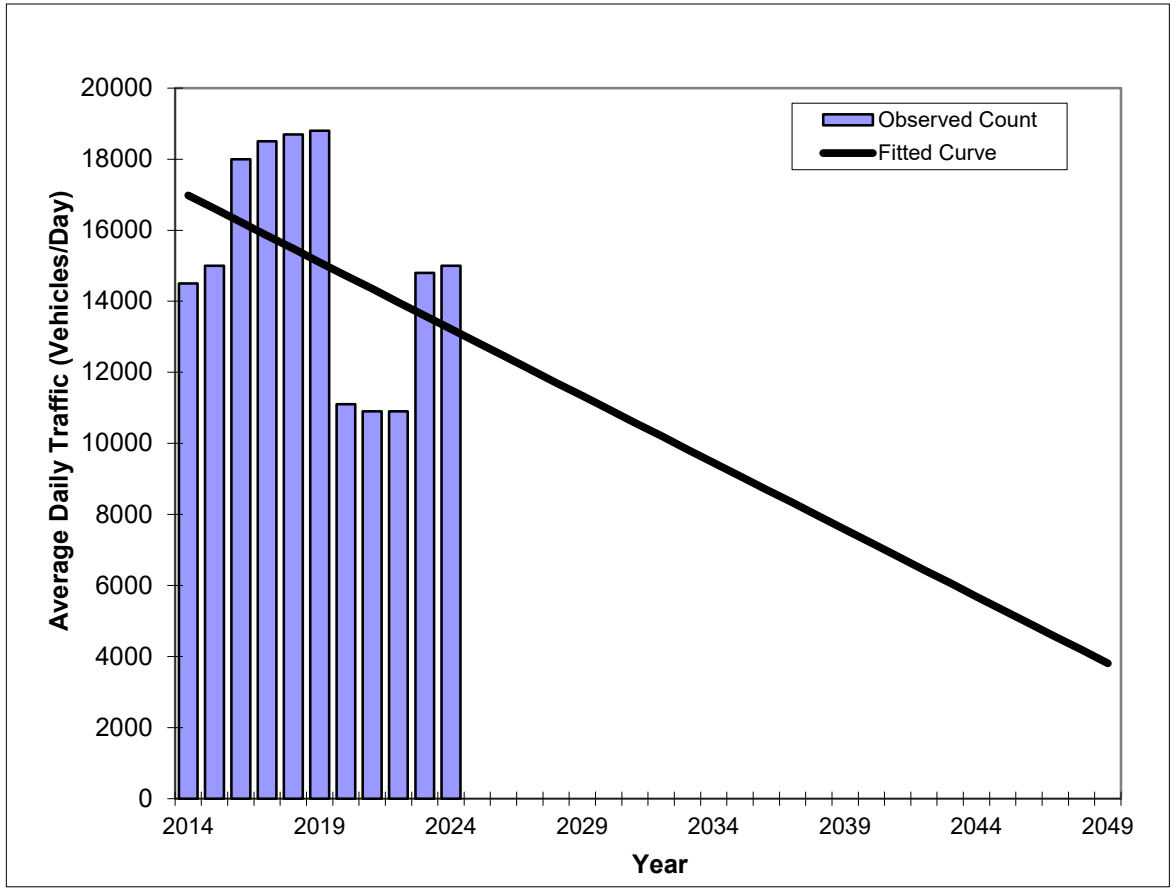
***Axle-Adjusted**

Traffic Trends - V2023

-- SW 14 ST., E OF INTERSTATE 75

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869122
Roadway:	



Annual Trend Decrease:	376
Trend R-squared:	25.59%
Trend Annual Historic Growth Rate:	-2.21%
Trend Growth Rate (2024 to Design Year)	-2.85%
Printed:	5/20/2025

Linear Growth Option

	Traffic (ADT/AADT)	
Year	**Count***	**Trend**
2014	14,500	16,980
2015	15,000	16,610
2016	18,000	16,230
2017	18,500	15,850
2018	18,700	15,480
2019	18,800	15,100
2020	11,100	14,720
2021	10,900	14,350
2022	10,900	13,970
2023	14,800	13,590
2024	15,000	13,220
2035 Opening Year Trend		
2035	N/A	9,080
2039 Interim Year Trend		
2039	N/A	7,570
2049 Design Year Trend		
2049	N/A	3,810
FSUTMS Forecasts/Trends		

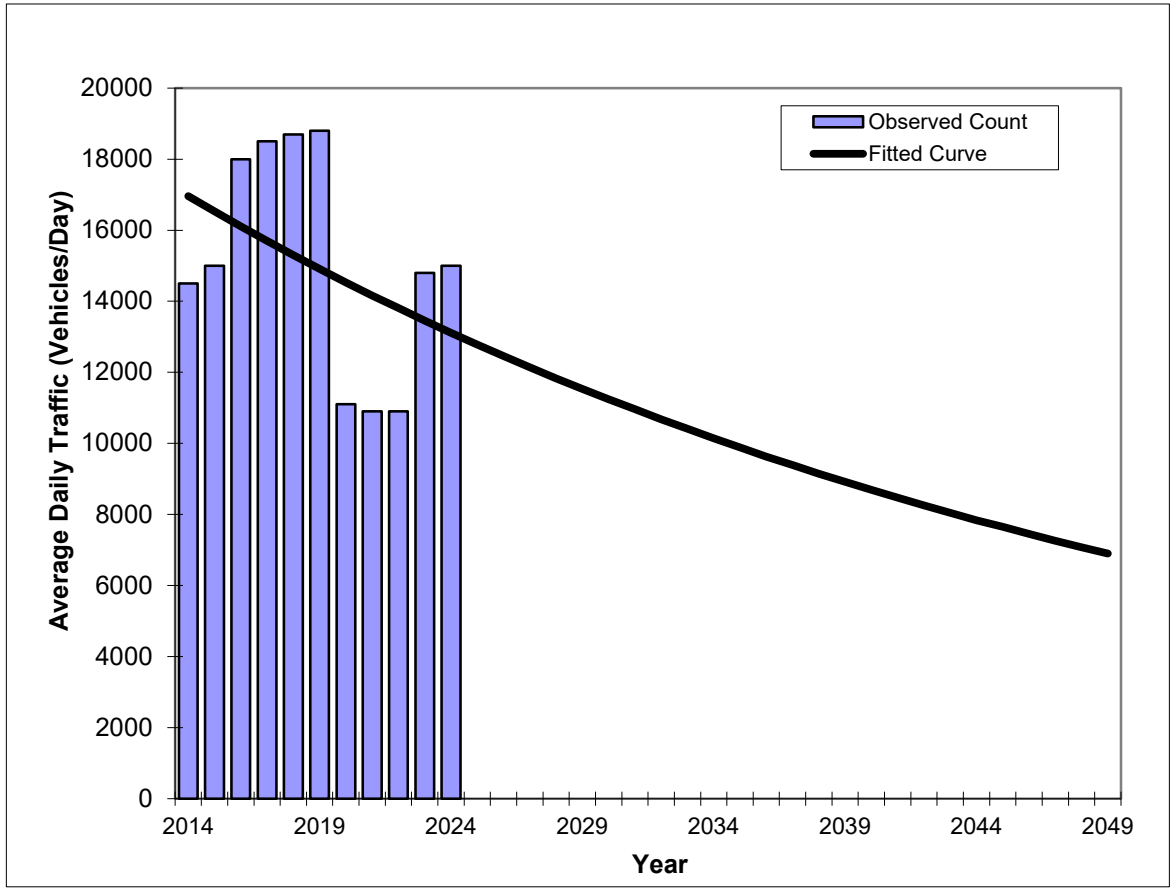
***Axle-Adjusted**

Traffic Trends - V2023

-- SW 14 ST., E OF INTERSTATE 75

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869122
Roadway:	



Year	Traffic (ADT/AADT) Count*	Trend
2014	14,500	16,960
2015	15,000	16,530
2016	18,000	16,110
2017	18,500	15,700
2018	18,700	15,300
2019	18,800	14,910
2020	11,100	14,530
2021	10,900	14,160
2022	10,900	13,810
2023	14,800	13,450
2024	15,000	13,110
2035 Opening Year Trend		
2035	N/A	9,890
2039 Interim Year Trend		
2039	N/A	8,920
2049 Design Year Trend		
2049	N/A	6,900
FSUTMS Forecasts/Trends		

***Axle-Adjusted**

Trend R-squared:	25.72%
Compounded Annual Historic Growth Rate:	-2.54%
Compounded Growth Rate (2024 to Design Year)	-2.53%
Printed:	5/20/2025

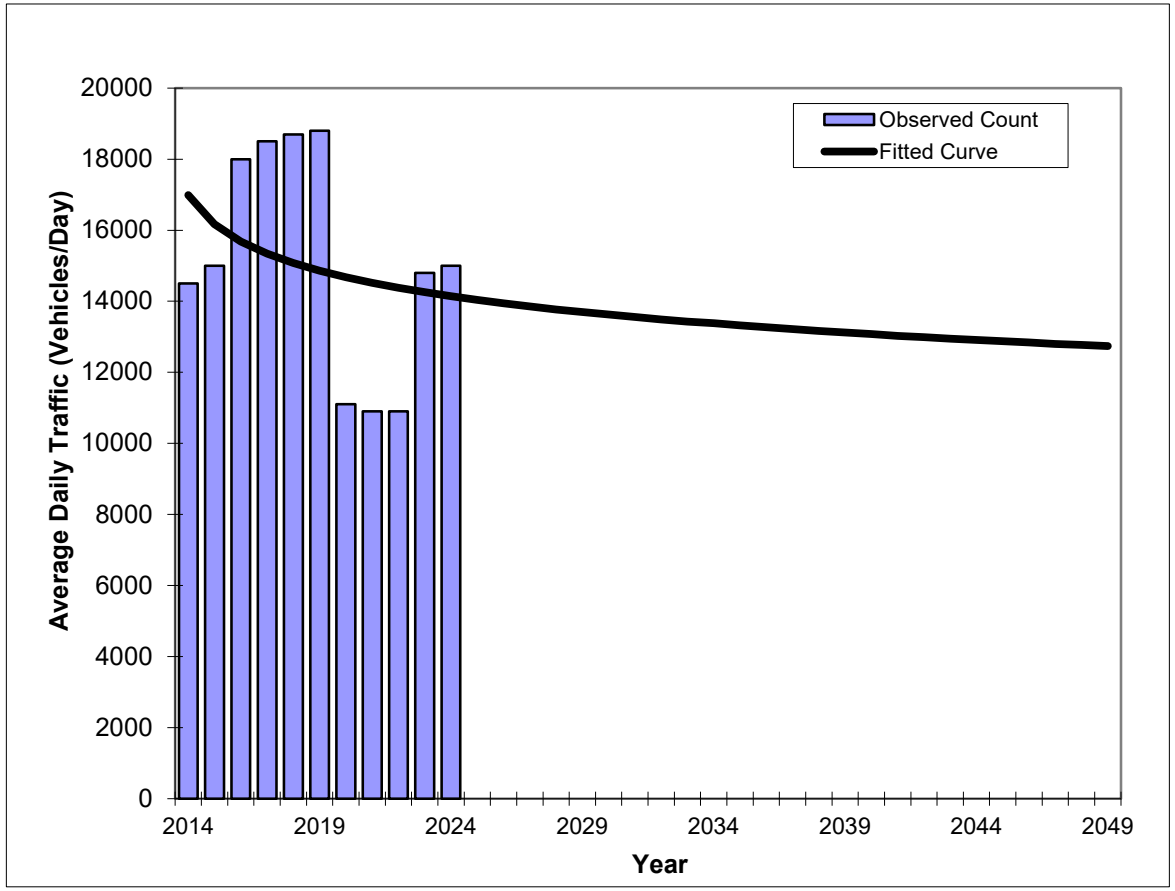
Exponential Growth Option

Traffic Trends - V2023

-- SW 14 ST., E OF INTERSTATE 75

FM #	**1234**
Location	**1**

County:	Broward (86)
Station #:	869122
Roadway:	



Trend R-squared:	12.83%
Compounded Annual Historic Growth Rate:	-1.82%
Compounded Growth Rate (2024 to Design Year)	-0.42%
Printed:	5/20/2025

Decaying Exponential Growth Option

	Traffic (ADT/AADT)	
Year	**Count***	**Trend**
2014	14,500	16,990
2015	15,000	16,170
2016	18,000	15,680
2017	18,500	15,340
2018	18,700	15,080
2019	18,800	14,860
2020	11,100	14,680
2021	10,900	14,520
2022	10,900	14,380
2023	14,800	14,260
2024	15,000	14,140
2035 Opening Year Trend		
2035	N/A	13,320
2039 Interim Year Trend		
2039	N/A	13,120
2049 Design Year Trend		
2049	N/A	12,740
FSUTMS Forecasts/Trends		

***Axle-Adjusted**

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2024 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

SITE: 7094 - SW 14 ST, W OF WESTON RD

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2024	16200 F	E 8300	W 7900	9.00	53.70	8.20
2023	16000 C	E 8200	W 7800	9.00	54.20	3.00
2022	14400 S	E 7300	W 7100	9.00	53.80	5.40
2021	14400 F	E 7300	W 7100	9.00	54.00	14.30
2020	14600 C	E 7400	W 7200	9.00	55.10	8.80
2019	24500 R	E 12500	W 12000	9.00	56.00	5.50
2018	24500 T	E 12500	W 12000	9.00	56.30	6.00
2017	24500 S	E 12500	W 12000	9.00	57.10	6.20
2016	23500 F	E 12000	W 11500	9.00	56.10	2.90
2015	22500 C	E 11500	W 11000	9.00	56.20	3.40
2014	20500 T	E 10000	W 10500	9.00	56.80	7.40
2013	20500 S	E 10000	W 10500	9.00	56.20	7.60
2012	20500 F	E 10000	W 10500	9.00	57.00	5.90
2011	20400 C	E 9900	W 10500	9.00	59.10	6.30
2010	22400 F	E 12500	W 9900	9.60	57.92	9.30
2009	21700 C	E 12000	W 9700	9.71	58.42	5.30

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2024 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

SITE: 9122 - SW 14 ST., E OF INTERSTATE 75

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2024	15000 F	E 8200	W 6800	9.00	53.70	8.20
2023	14800 C	E 8100	W 6700	9.00	54.20	3.00
2022	10900 S	E 5400	W 5500	9.00	53.80	5.40
2021	10900 F	E 5400	W 5500	9.00	54.00	14.30
2020	11100 C	E 5500	W 5600	9.00	55.10	8.80
2019	18800 T	E 10000	W 8800	9.00	56.00	5.50
2018	18700 S	E 10000	W 8700	9.00	56.30	6.00
2017	18500 F	E 9900	W 8600	9.00	57.10	6.20
2016	18000 C	E 9600	W 8400	9.00	56.10	2.90
2015	15000 V	0	0	9.00	56.20	3.40
2014	14500 R			9.00	56.80	7.40
2013	14000 T	0	0	9.00	56.20	7.60
2012	14000 S	0	0	9.00	57.00	5.90
2011	14000 F	0	0	9.00	59.10	6.30
2010	13500 C	E 0	W 0	9.60	57.92	9.30
2009	15500 F	0	0	9.71	58.42	5.30

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2024 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

SITE: 9190 - WESTON RD., S OF SW 14 ST.

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2024	17200 F	N 8600	S 8600	9.00	53.70	8.20
2023	17000 C	N 8500	S 8500	9.00	54.20	3.00
2022	19600 S	N 10500	S 9100	9.00	53.80	5.40
2021	19700 F	N 10500	S 9200	9.00	54.00	14.30
2020	19800 C	N 10500	S 9300	9.00	55.10	8.80
2019	28000 R	N 15000	S 13000	9.00	56.00	5.50
2018	28000 T	N 15000	S 13000	9.00	56.30	6.00
2017	28000 S	N 15000	S 13000	9.00	57.10	6.20
2016	27000 F	N 14500	S 12500	9.00	56.10	2.90
2015	26000 C	N 14000	S 12000	9.00	56.20	3.40
2014	28500 X			9.00	56.80	7.40
2013	28000 X	0	0	9.00	56.20	7.60
2012	27500 T	0	0	9.00	57.00	5.90
2011	27000 S	0	0	9.00	59.10	6.30
2010	26000 F	N 13500	S 12500	9.60	57.92	9.30
2009	25000 C	N 13000	S 12000	9.71	58.42	5.30

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

FLORIDA DEPARTMENT OF TRANSPORTATION
TRANSPORTATION STATISTICS OFFICE
2024 HISTORICAL AADT REPORT

COUNTY: 86 - BROWARD

SITE: 9433 - WESTON ROAD, N OF INDIAN TRACE

YEAR	AADT	DIRECTION 1	DIRECTION 2	*K FACTOR	D FACTOR	T FACTOR
2024	17700 F	N 10500	S 7200	9.00	53.70	8.20
2023	17600 C	N 10500	S 7100	9.00	54.20	3.00
2022	16700 S	N 9100	S 7600	9.00	53.80	5.40
2021	16900 F	N 9200	S 7700	9.00	54.00	14.30
2020	17100 C	N 9300	S 7800	9.00	55.10	8.80
2019	25000 T	N 13500	S 11500	9.00	56.00	5.50
2018	25000 S	N 13500	S 11500	9.00	56.30	6.00
2017	25000 F	N 13500	S 11500	9.00	57.10	6.20
2016	24000 C	N 13000	S 11000	9.00	56.10	2.90
2015	19500 V	0	0	9.00	56.20	3.40
2014	19000 R			9.00	56.80	7.40
2013	18500 T	0	0	9.00	56.20	7.60
2012	18500 S	0	0	9.00	57.00	5.90
2011	18100 F	0	0	9.00	59.10	6.30
2010	17900 C	N 10500	S 7400	9.60	57.92	9.30
2009	21000 F	N 11500	S 9500	9.71	58.42	5.30

AADT FLAGS: C = COMPUTED; E = MANUAL ESTIMATE; F = FIRST YEAR ESTIMATE
S = SECOND YEAR ESTIMATE; T = THIRD YEAR ESTIMATE; R = FOURTH YEAR ESTIMATE
V = FIFTH YEAR ESTIMATE; 6 = SIXTH YEAR ESTIMATE; X = UNKNOWN
*K FACTOR: STARTING WITH YEAR 2011 IS STANDARDK, PRIOR YEARS ARE K30 VALUES

TRAFFIC IMPACT ANALYSIS

CAMBRIA HOTEL
DAVIE, FLORIDA

PREPARED FOR:
DAVIE HOSPITALITY, LLC

Kimley-Horn #040661012
September 26, 2019
CA 00000696
Kimley-Horn and Associates, Inc.
1920 Wekiva Way
West Palm Beach, Florida 33411
561/845-0665 TEL

VOLUME DEVELOPMENT WORKSHEET
CAMBRIA HOTEL
INDIAN TRACE & SW 160TH AVENUE

Growth Rate =	1.00%	
Peak Season =	1.04	1.04
Buildout Year =	2024	2024
Years =	5	5

AM Peak Hour

	Northbound			Southbound			Eastbound			Westbound		
	LT	Thru	RT	LT	Thru	RT	LT	Thru	RT	LT	Thru	RT
Existing Volume on 08/20/2019	0	0	0	41	0	61	63	598	0	0	703	125
Peak Season Volume	0	0	0	43	0	63	66	622	0	0	731	130
Traffic Volume Growth	0	0	0	2	0	3	3	32	0	0	37	7
Committed Development	0	0	0	0	0	0	3	0	0	0	0	0
1.0% Traffic Volume Growth	0	0	0	2	0	3	3	32	0	0	37	7
Committed + 1.0% Growth	0	0	0	2	0	3	6	32	0	0	37	7
Max (Committed + 1.0% or Historic Growth)	0	0	0	2	0	3	6	32	0	0	37	7
Background Traffic Volumes	0	0	0	45	0	66	72	654	0	0	768	137
Project Traffic												
Inbound Traffic Assignment									65.0%	35.0%		
Inbound Traffic Volumes									28	15		
Outbound Traffic Assignment			100.0%									
Outbound Traffic Volumes			30									
Project Traffic			30						28	15		
Total Traffic w/o RTOR	0	0	30	45	0	66	72	654	28	15	768	137
RTOR Reduction												
TOTAL TRAFFIC	0	0	30	45	0	66	72	654	28	15	768	137

PM Peak Hour

	Northbound			Southbound			Eastbound			Westbound		
	LT	Thru	RT	LT	Thru	RT	LT	Thru	RT	LT	Thru	RT
Existing Volume on 08/20/2019	0	0	0	65	0	93	143	832	0	0	512	157
Peak Season Volume	0	0	0	68	0	97	149	865	0	0	532	163
Traffic Volume Growth	0	0	0	3	0	5	8	44	0	0	27	8
Committed Development	0	0	0	0	0	0	0	0	0	0	0	0
1.0% Traffic Volume Growth	0	0	0	3	0	5	8	44	0	0	27	8
Committed + 1.0% Growth	0	0	0	3	0	5	8	44	0	0	27	8
Max (Committed + 1.0% or Historic Growth)	0	0	0	3	0	5	8	44	0	0	27	8
Background Traffic Volumes	0	0	0	71	0	102	157	909	0	0	559	171
Project Traffic												
Inbound Traffic Assignment									65.0%	35.0%		
Inbound Traffic Volumes									31	16		
Outbound Traffic Assignment			100.0%									
Outbound Traffic Volumes			46									
Project Traffic			46						31	16		
Total Traffic w/o RTOR	0	0	46	71	0	102	157	909	31	16	559	171
RTOR Reduction												
TOTAL TRAFFIC	0	0	46	71	0	102	157	909	31	16	559	171

Bowman

Appendix E

Trip Generation Information

Shopping Plaza (40-150k) - Supermarket - No (821)

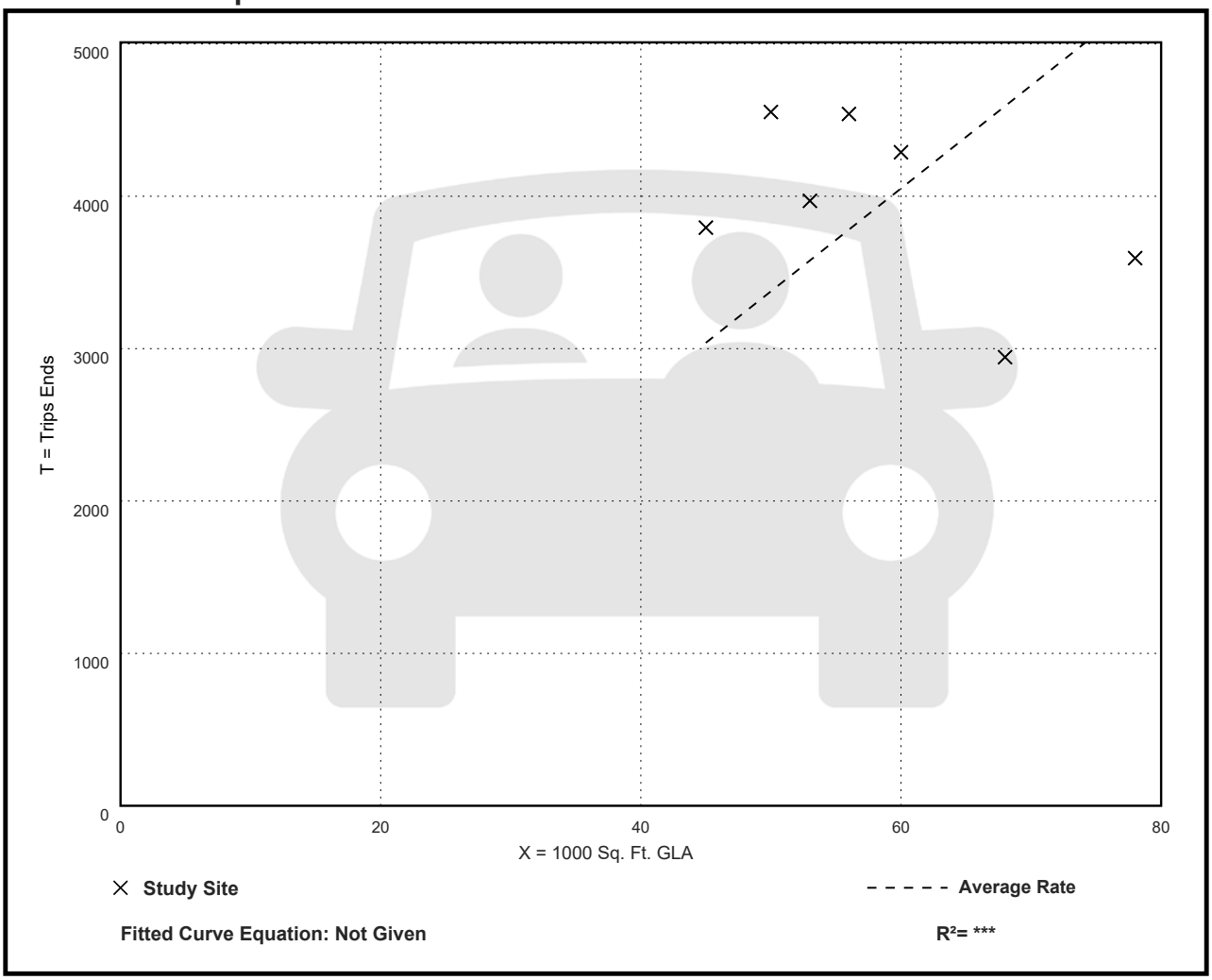
Vehicle Trip Ends vs: 1000 Sq. Ft. GLA
On a: Weekday

Setting/Location: General Urban/Suburban
Number of Studies: 7
Avg. 1000 Sq. Ft. GLA: 59
Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GLA

Average Rate	Range of Rates	Standard Deviation
67.52	43.29 - 91.06	19.25

Data Plot and Equation



Fitted Curve Equation: Not Given

R^2= ***

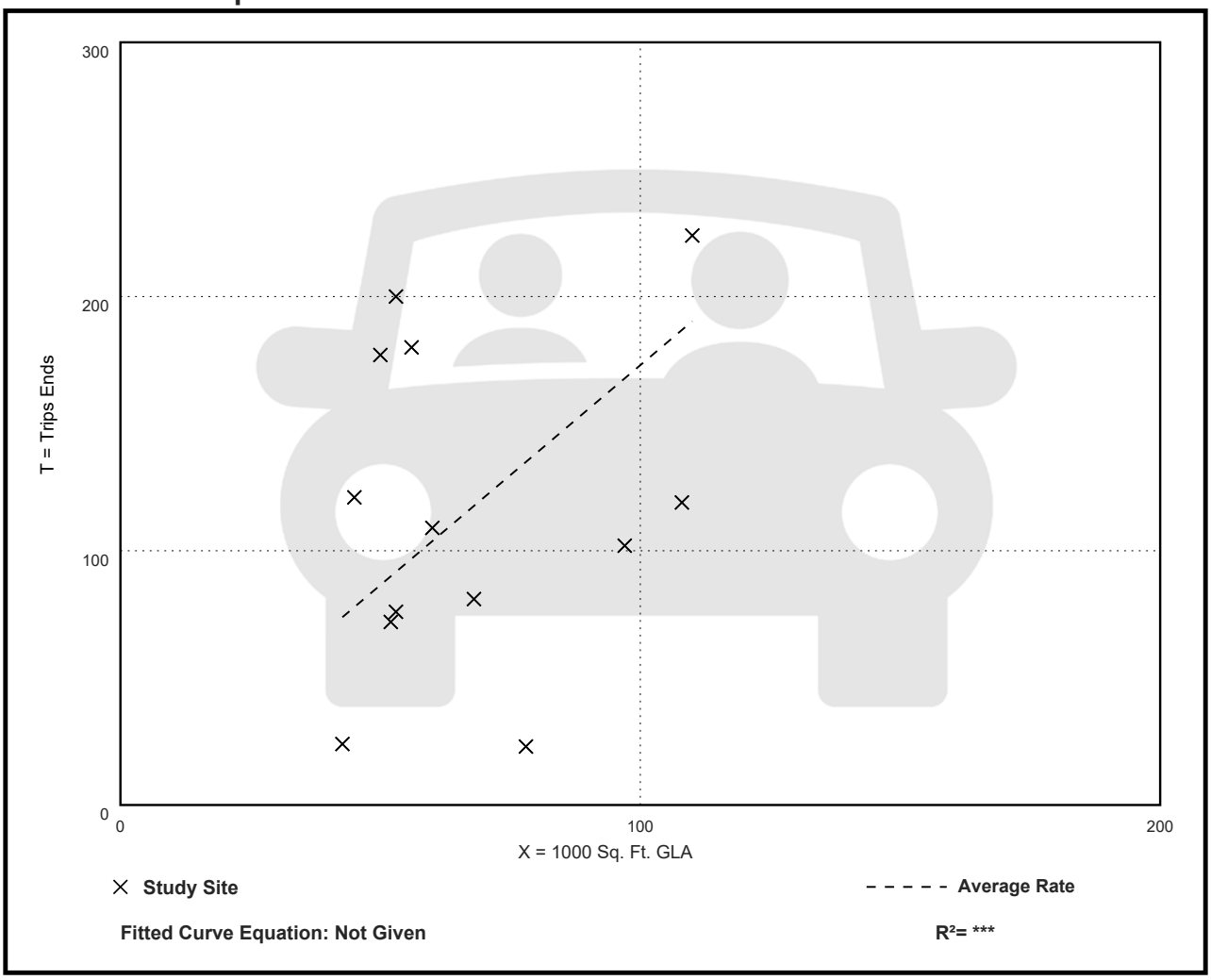
Shopping Plaza (40-150k) - Supermarket - No (821)

Vehicle Trip Ends vs: 1000 Sq. Ft. GLA
On a: Weekday,
Peak Hour of Adjacent Street Traffic,
One Hour Between 7 and 9 a.m.
Setting/Location: General Urban/Suburban
Number of Studies: 13
Avg. 1000 Sq. Ft. GLA: 67
Directional Distribution: 62% entering, 38% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GLA

Average Rate	Range of Rates	Standard Deviation
1.73	0.29 - 3.77	1.06

Data Plot and Equation



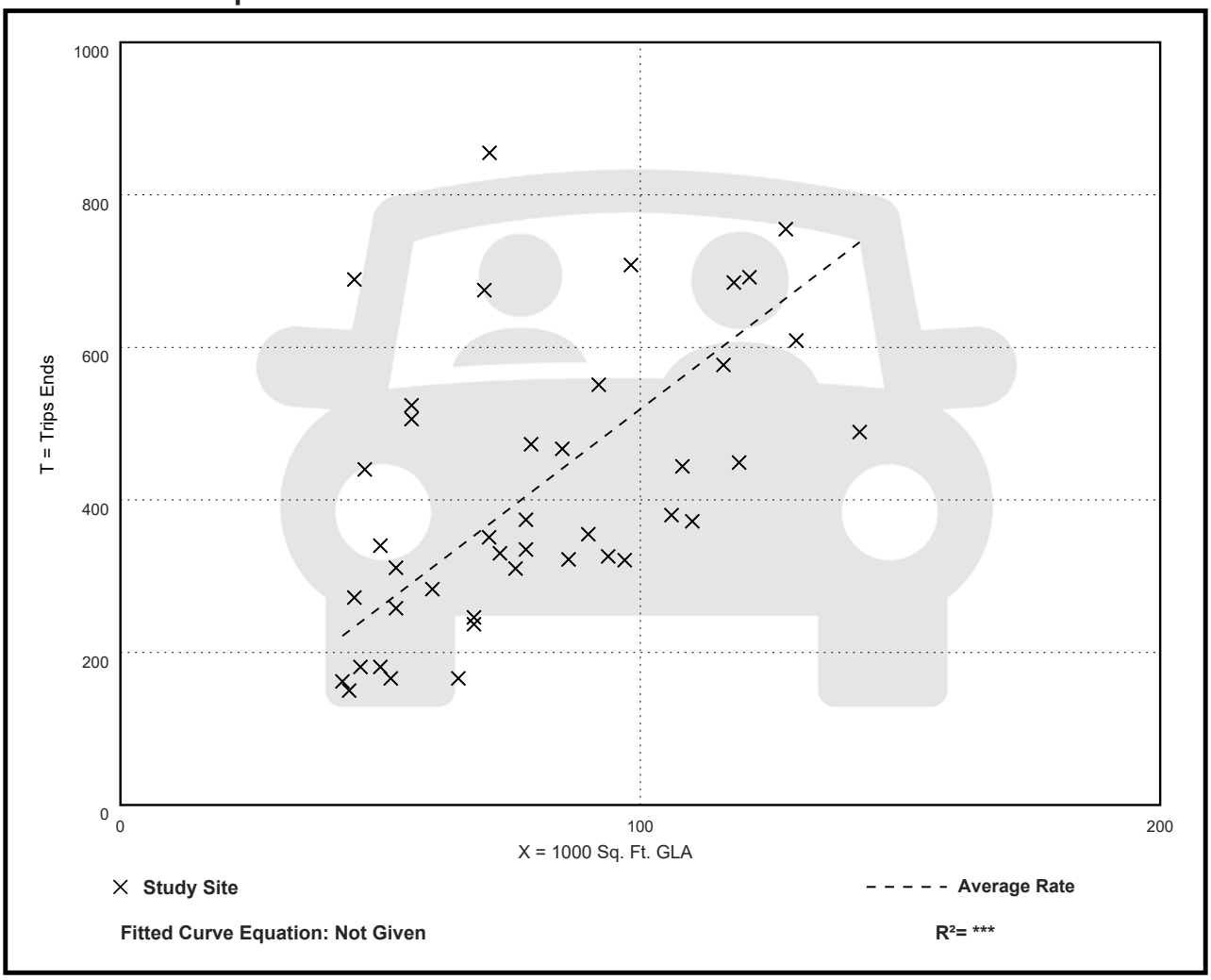
Shopping Plaza (40-150k) - Supermarket - No (821)

Vehicle Trip Ends vs: 1000 Sq. Ft. GLA
On a: Weekday,
Peak Hour of Adjacent Street Traffic,
One Hour Between 4 and 6 p.m.
Setting/Location: General Urban/Suburban
Number of Studies: 42
Avg. 1000 Sq. Ft. GLA: 79
Directional Distribution: 49% entering, 51% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GLA

Average Rate	Range of Rates	Standard Deviation
5.19	2.55 - 15.31	2.28

Data Plot and Equation



General Office Building
(710)

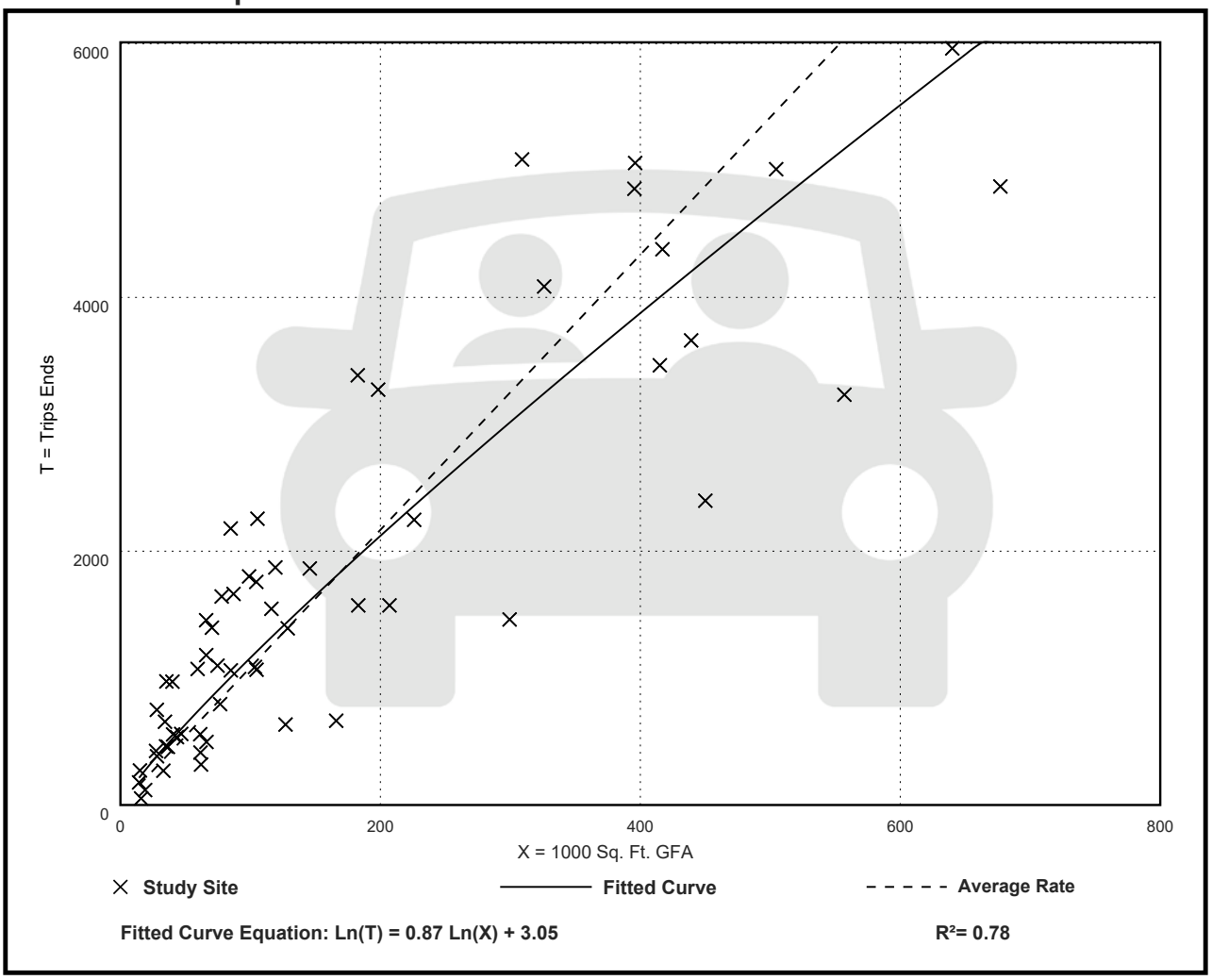
Vehicle Trip Ends vs: 1000 Sq. Ft. GFA
On a: Weekday

Setting/Location: General Urban/Suburban
Number of Studies: 59
Avg. 1000 Sq. Ft. GFA: 163
Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
10.84	3.27 - 27.56	4.76

Data Plot and Equation



Fitted Curve Equation: Ln(T) = 0.87 Ln(X) + 3.05

R^2= 0.78

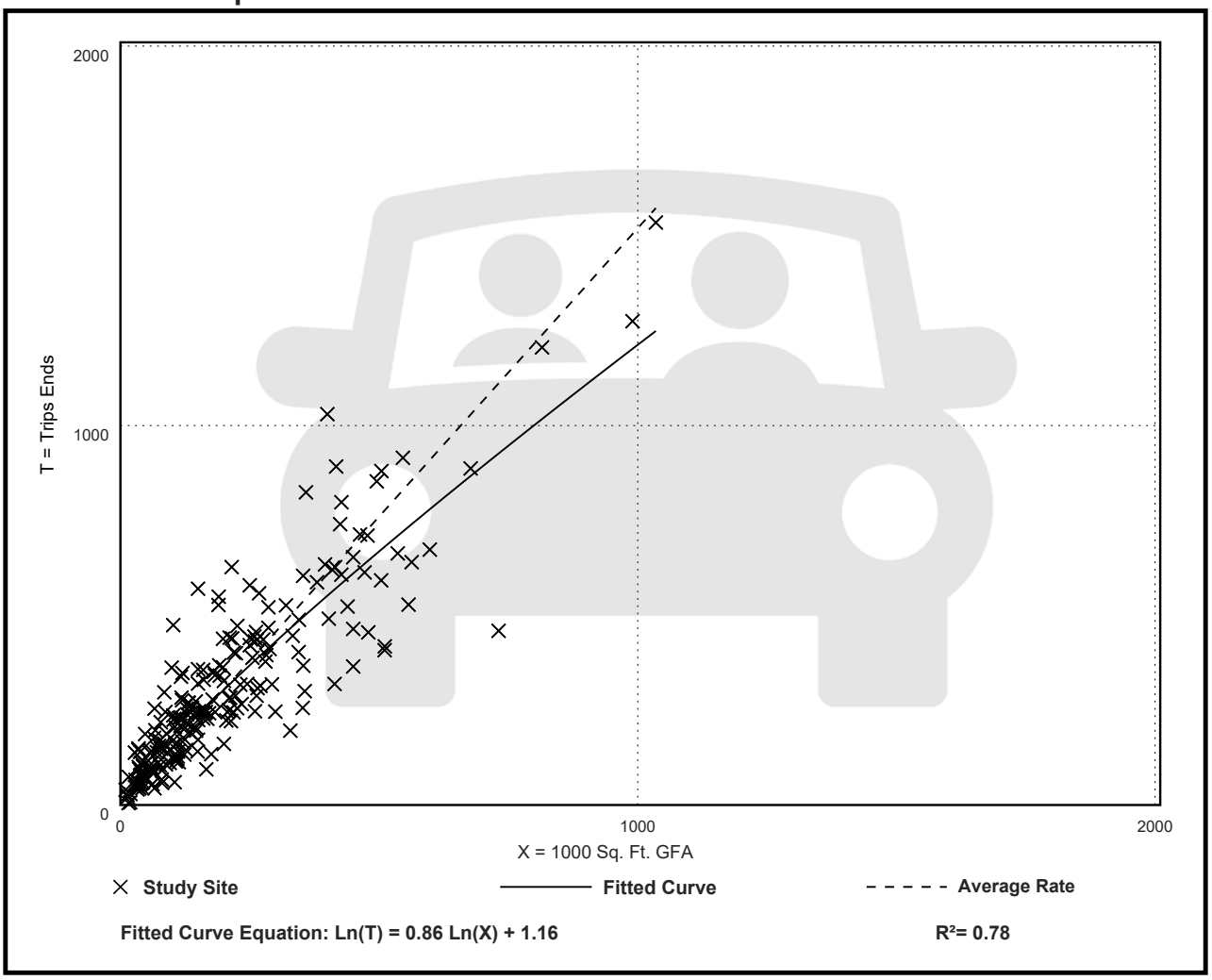
General Office Building
(710)

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA
On a: Weekday,
Peak Hour of Adjacent Street Traffic,
One Hour Between 7 and 9 a.m.
Setting/Location: General Urban/Suburban
Number of Studies: 221
Avg. 1000 Sq. Ft. GFA: 201
Directional Distribution: 88% entering, 12% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
1.52	0.32 - 4.93	0.58

Data Plot and Equation



Fitted Curve Equation: Ln(T) = 0.86 Ln(X) + 1.16

R^2= 0.78

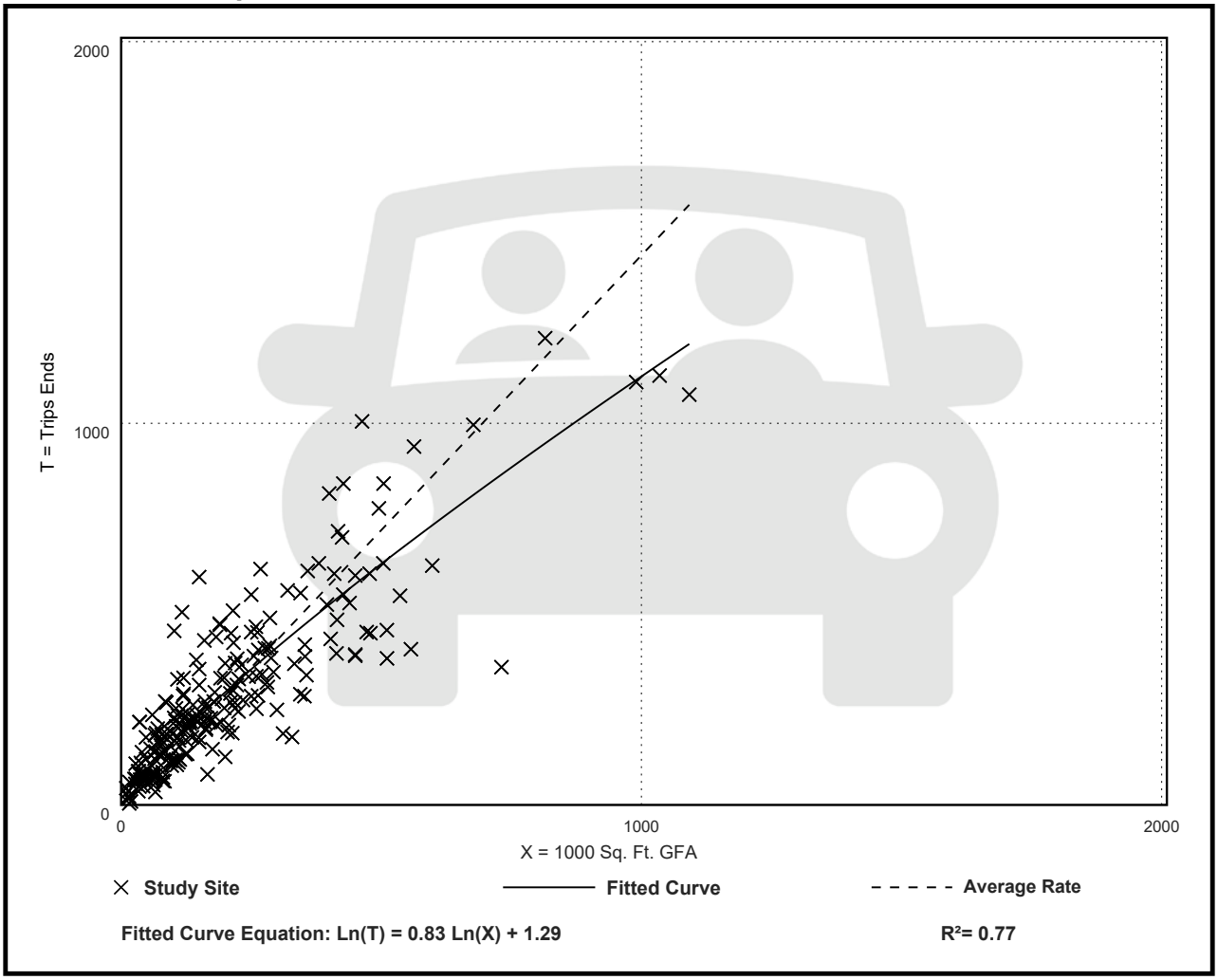
General Office Building
(710)

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA
On a: Weekday,
Peak Hour of Adjacent Street Traffic,
One Hour Between 4 and 6 p.m.
Setting/Location: General Urban/Suburban
Number of Studies: 232
Avg. 1000 Sq. Ft. GFA: 199
Directional Distribution: 17% entering, 83% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
1.44	0.26 - 6.20	0.60

Data Plot and Equation



Fitted Curve Equation: Ln(T) = 0.83 Ln(X) + 1.29

R^2= 0.77

Hotel
(310)

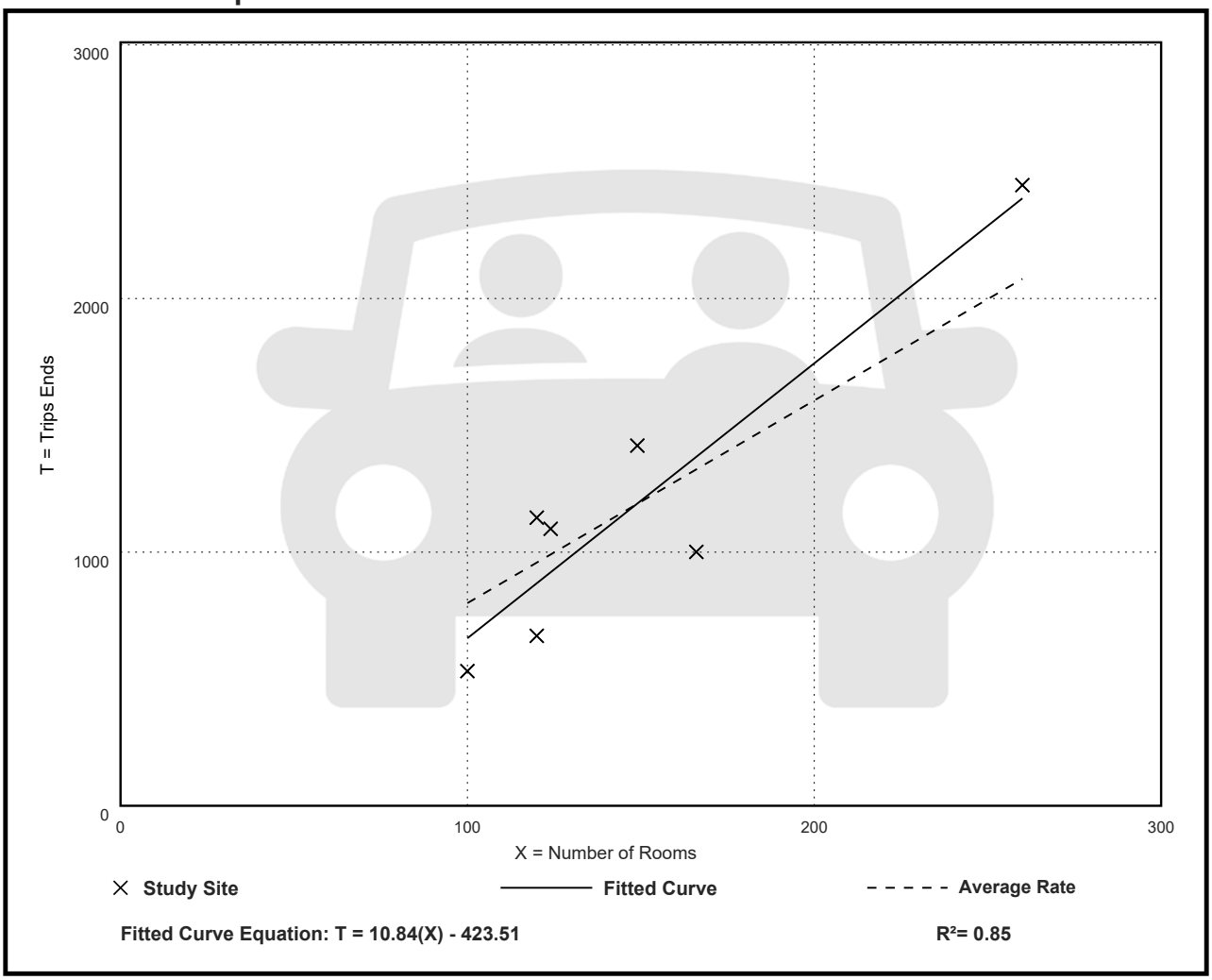
Vehicle Trip Ends vs: Rooms
On a: Weekday

Setting/Location: General Urban/Suburban
Number of Studies: 7
Avg. Num. of Rooms: 148
Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per Room

Average Rate	Range of Rates	Standard Deviation
7.99	5.31 - 9.53	1.92

Data Plot and Equation



Fitted Curve Equation: T = 10.84(X) - 423.51

R^2= 0.85

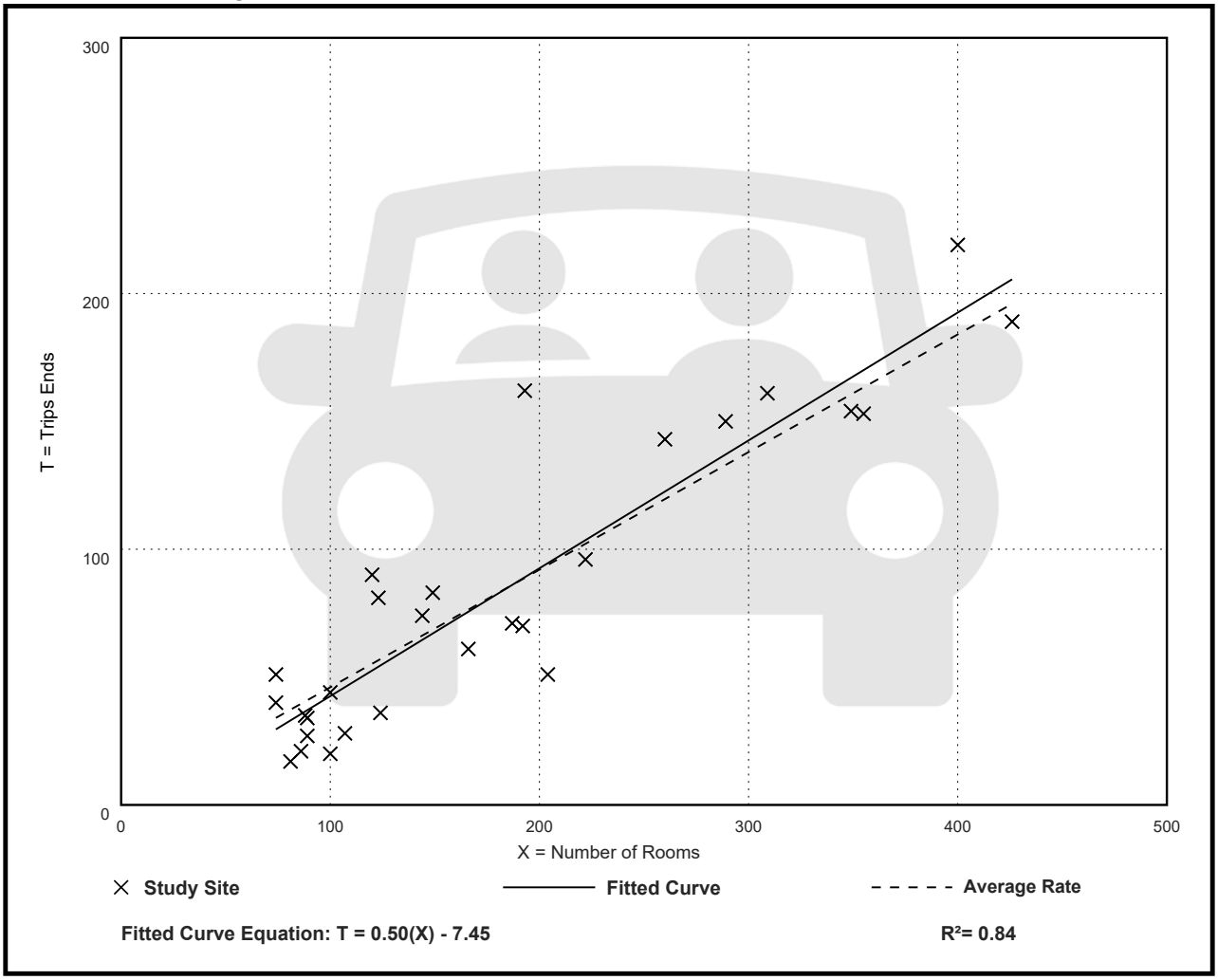
Hotel
(310)

Vehicle Trip Ends vs: Rooms
On a: Weekday,
Peak Hour of Adjacent Street Traffic,
One Hour Between 7 and 9 a.m.
Setting/Location: General Urban/Suburban
Number of Studies: 28
Avg. Num. of Rooms: 182
Directional Distribution: 56% entering, 44% exiting

Vehicle Trip Generation per Room

Average Rate	Range of Rates	Standard Deviation
0.46	0.20 - 0.84	0.14

Data Plot and Equation



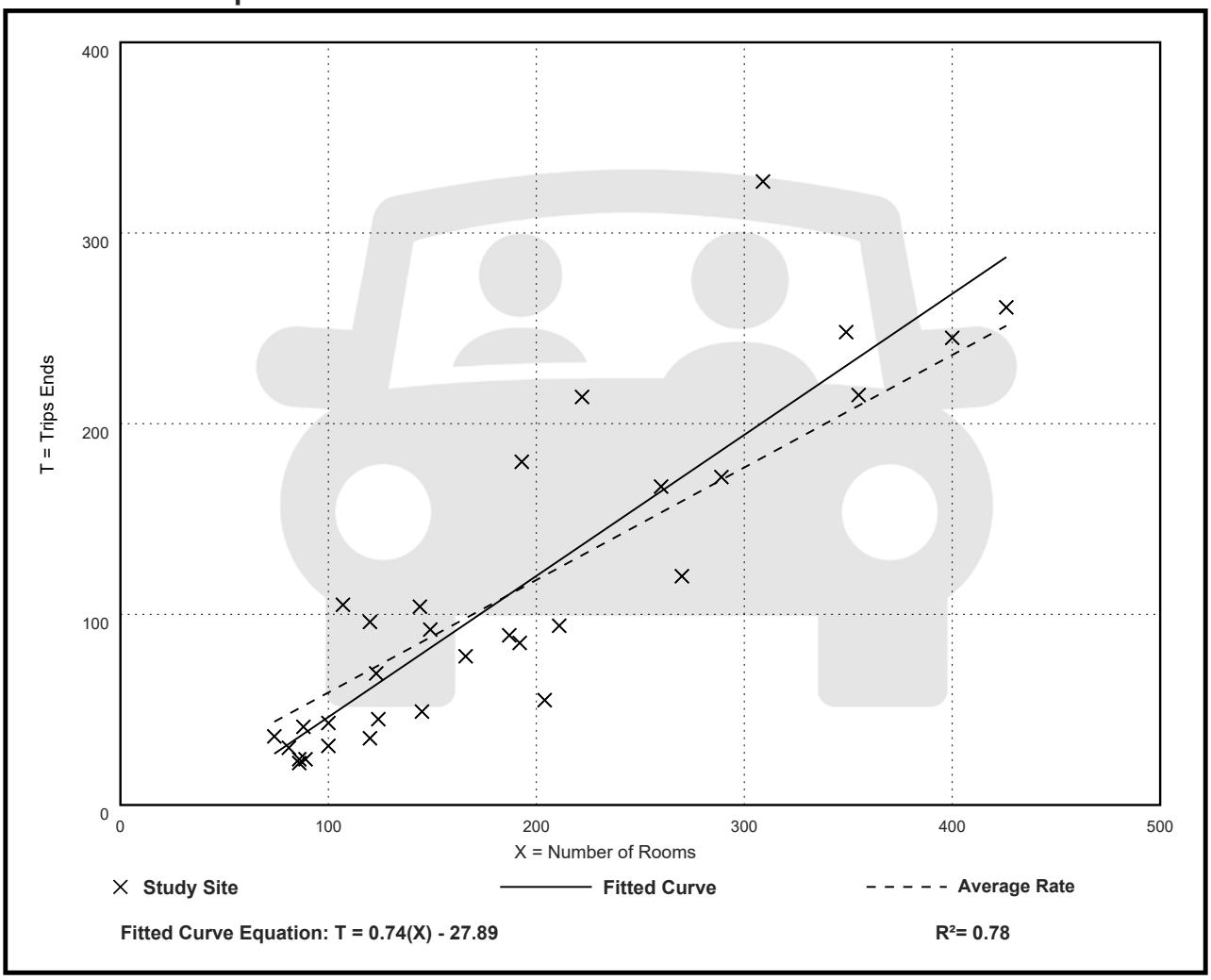
Hotel
(310)

Vehicle Trip Ends vs: Rooms
On a: Weekday,
Peak Hour of Adjacent Street Traffic,
One Hour Between 4 and 6 p.m.
Setting/Location: General Urban/Suburban
Number of Studies: 31
Avg. Num. of Rooms: 186
Directional Distribution: 51% entering, 49% exiting

Vehicle Trip Generation per Room

Average Rate	Range of Rates	Standard Deviation
0.59	0.26 - 1.06	0.22

Data Plot and Equation



Warehousing
(150)

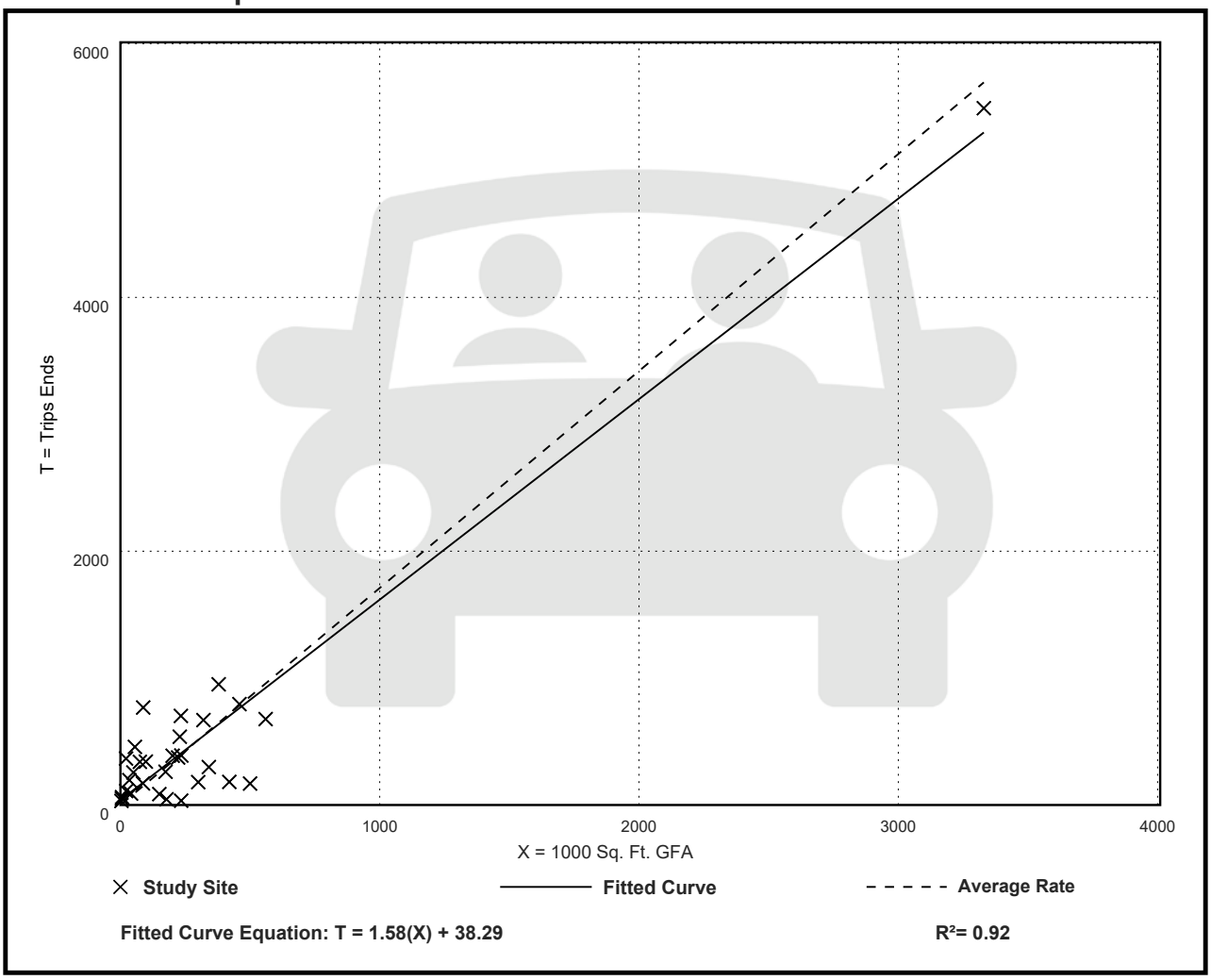
Vehicle Trip Ends vs: 1000 Sq. Ft. GFA
On a: Weekday

Setting/Location: General Urban/Suburban
Number of Studies: 31
Avg. 1000 Sq. Ft. GFA: 292
Directional Distribution: 50% entering, 50% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
1.71	0.15 - 16.93	1.48

Data Plot and Equation



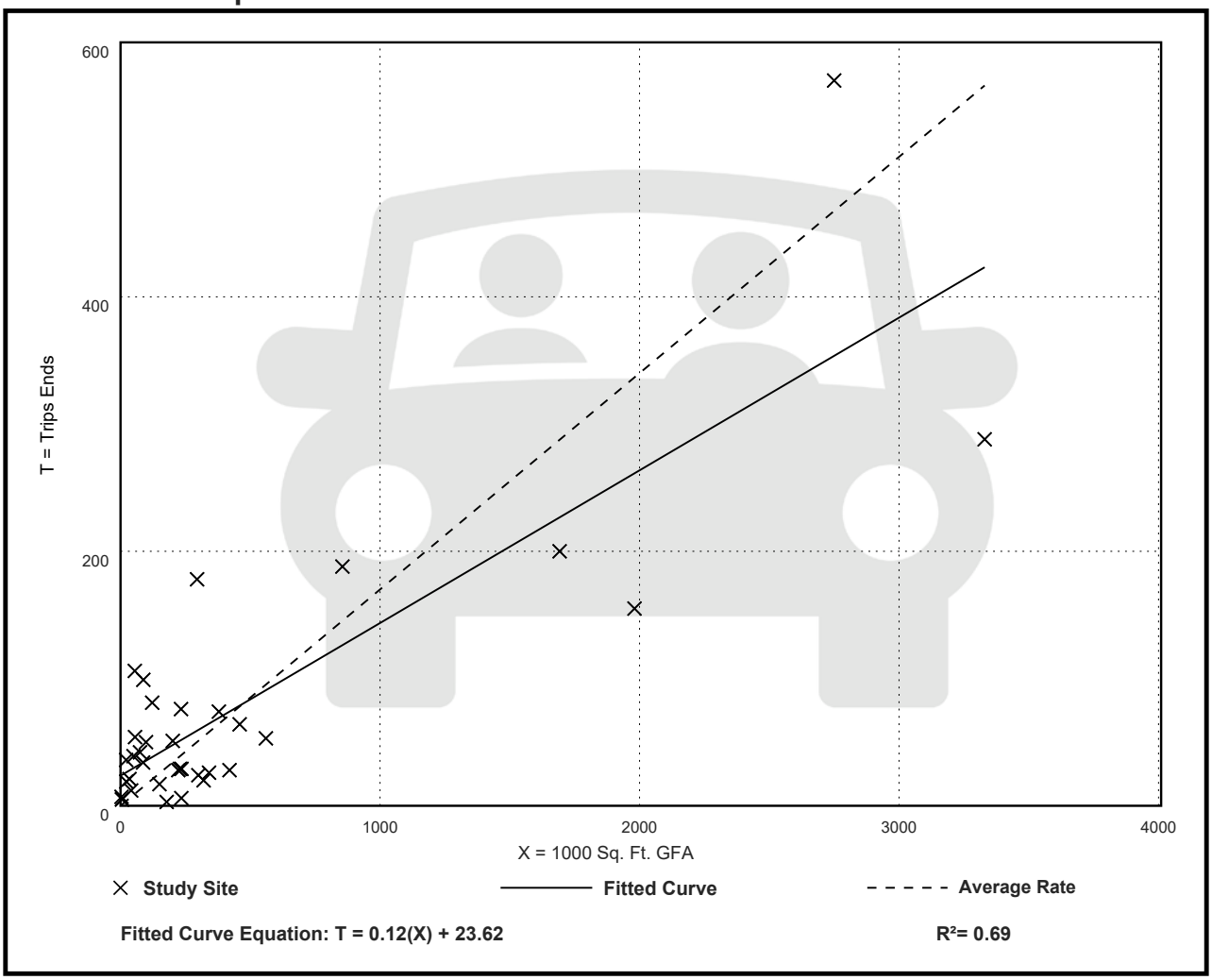
Warehousing
(150)

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA
On a: Weekday,
Peak Hour of Adjacent Street Traffic,
One Hour Between 7 and 9 a.m.
Setting/Location: General Urban/Suburban
Number of Studies: 36
Avg. 1000 Sq. Ft. GFA: 448
Directional Distribution: 77% entering, 23% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.17	0.02 - 1.93	0.19

Data Plot and Equation



Fitted Curve Equation: T = 0.12(X) + 23.62

R^2= 0.69

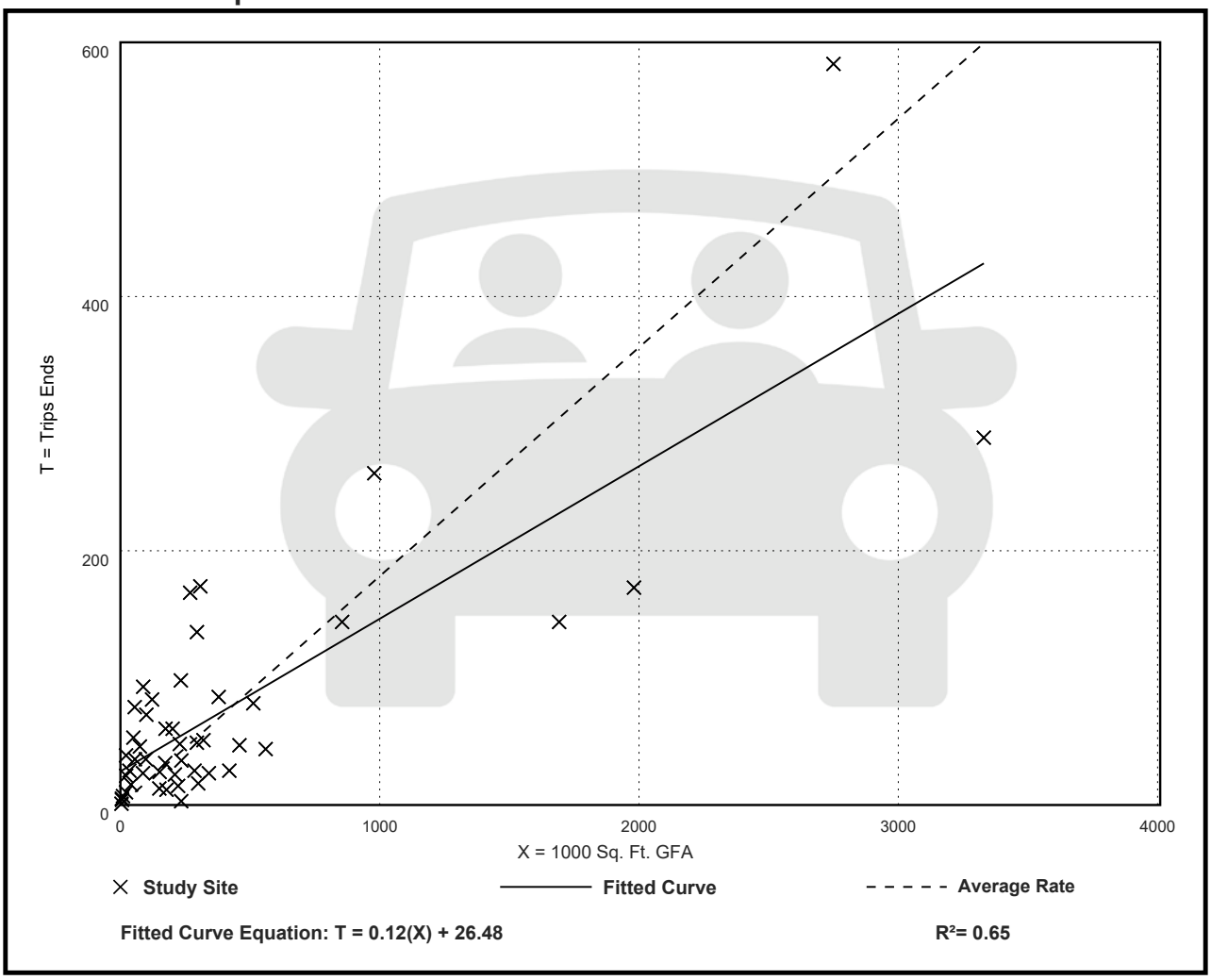
Warehousing
(150)

Vehicle Trip Ends vs: 1000 Sq. Ft. GFA
On a: Weekday,
Peak Hour of Adjacent Street Traffic,
One Hour Between 4 and 6 p.m.
Setting/Location: General Urban/Suburban
Number of Studies: 49
Avg. 1000 Sq. Ft. GFA: 400
Directional Distribution: 28% entering, 72% exiting

Vehicle Trip Generation per 1000 Sq. Ft. GFA

Average Rate	Range of Rates	Standard Deviation
0.18	0.01 - 1.80	0.18

Data Plot and Equation



Vehicle Pass-By Rates by Land Use

Source: ITE *Trip Generation Manual* , 11th Edition

Land Use Code	821
Land Use	Shopping Plaza (40 - 150k)
Setting	General Urban/Suburban
Time Period	Weekday PM Peak Period
# Data Sites	15
Average Pass-By Rate	40%

Pass-By Characteristics for Individual Sites

GLA (000)	State or Province	Survey Year	# Interviews	Pass-By Trip (%)	Non-Pass-By Trips			Adj Street Peak Hour Volume	Source
					Primary (%)	Diverted (%)	Total (%)		
45	Florida	1992	844	56	24	20	44	—	30
50	Florida	1992	555	41	41	18	59	—	30
52	Florida	1995	665	42	33	25	58	—	30
53	Florida	1993	162	59	—	—	41	—	30
57.23	Kentucky	1993	247	31	53	16	69	2659	34
60	Florida	1995	1583	40	38	22	60	—	30
69.4	Kentucky	1993	109	25	42	33	75	1559	34
77	Florida	1992	365	46	—	—	54	—	30
78	Florida	1991	702	55	23	22	45	—	30
82	Florida	1992	336	34	—	—	66	—	30
92.857	Kentucky	1993	133	22	50	28	78	3555	34
100.888	Kentucky	1993	281	28	50	22	72	2111	34
121.54	Kentucky	1993	210	53	30	17	47	2636	34
144	New Jersey	1990	176	32	44	24	68	—	24
146.8	Kentucky	1993	—	36	39	25	64	—	34

Table 6.1 Unconstrained Internal Person Trip Capture Rates for Trip Origins within a Mixed-Use Development

		WEEKDAY	
		AM Peak Hour	PM Peak Hour
From OFFICE	To Retail	28%	20%
	To Restaurant	63%	4%
	To Cinema/Entertainment	0%	0%
	To Residential	1%	2%
	To Hotel	0%	0%
From RETAIL	To Office	29%	2%
	To Restaurant	13%	29%
	To Cinema/Entertainment	0%	4%
	To Residential	14%	26%
	To Hotel	0%	5%
From RESTAURANT	To Office	31%	3%
	To Retail	14%	41%
	To Cinema/Entertainment	0%	8%
	To Residential	4%	18%
	To Hotel	3%	7%
From CINEMA/ENTERTAINMENT	To Office	0%	2%
	To Retail	0%	21%
	To Restaurant	0%	31%
	To Residential	0%	8%
	To Hotel	0%	2%
From RESIDENTIAL	To Office	2%	4%
	To Retail	1%	42%
	To Restaurant	20%	21%
	To Cinema/Entertainment	0%	0%
	To Hotel	0%	3%
From HOTEL	To Office	75%	0%
	To Retail	14%	16%
	To Restaurant	9%	68%
	To Cinema/Entertainment	0%	0%
	To Residential	0%	2%

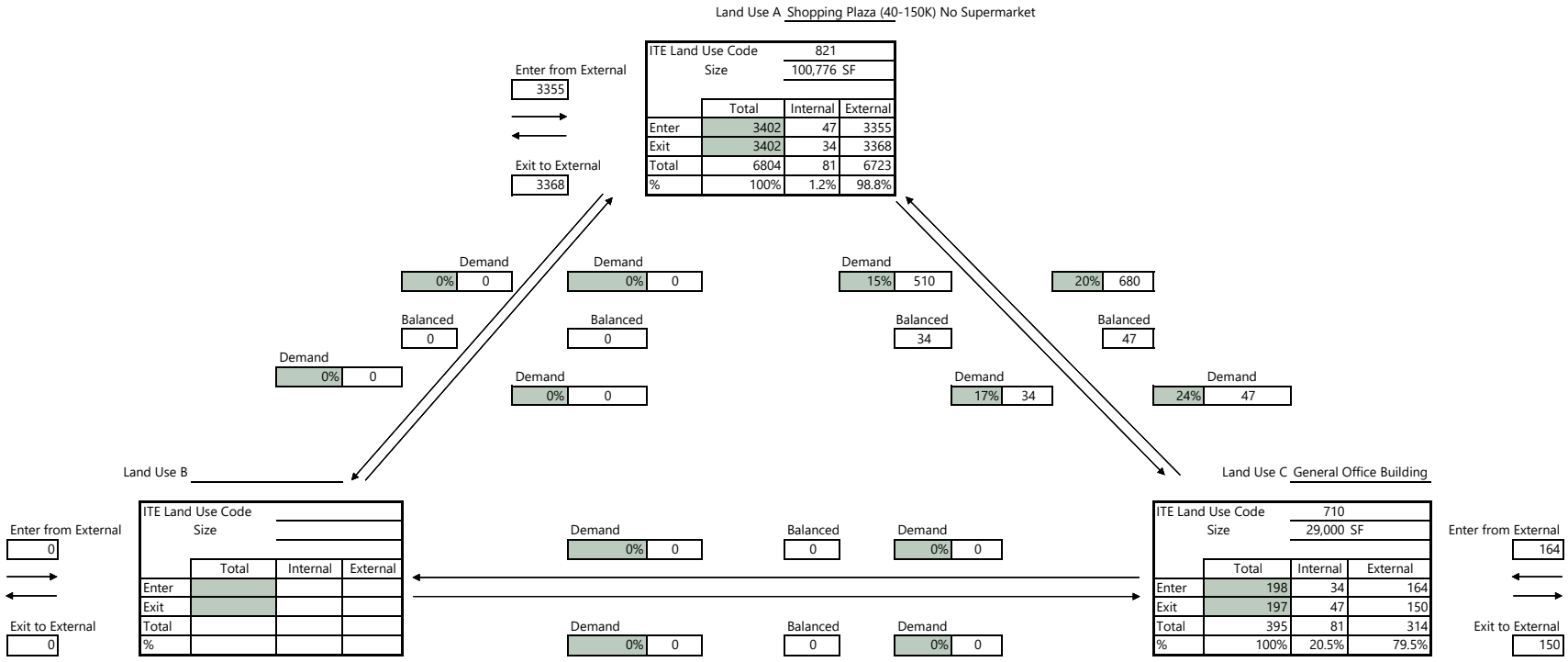
Source: Bochner, B., K. Hooper, B. Sperry, and R. Dunphy. NCHRP Report 684: *Enhancing Internal Trip Capture Estimation for Mixed-Use Developments.* Washington, DC: Transportation Research Board, Tables 99 and 100, 2011.

Table 6.2 Unconstrained Internal Person Trip Capture Rates for Trip Destinations within a Mixed-Use Development

		Weekday	
		AM Peak Hour	PM Peak Hour
To OFFICE	From Retail	4%	31%
	From Restaurant	14%	30%
	From Cinema/Entertainment	0%	6%
	From Residential	3%	57%
	From Hotel	3%	0%
To RETAIL	From Office	32%	8%
	From Restaurant	8%	50%
	From Cinema/Entertainment	0%	4%
	From Residential	17%	10%
	From Hotel	4%	2%
To RESTAURANT	From Office	23%	2%
	From Retail	50%	29%
	From Cinema/Entertainment	0%	3%
	From Residential	20%	14%
	From Hotel	6%	5%
To CINEMA/ENTERTAINMENT	From Office	0%	1%
	From Retail	0%	26%
	From Restaurant	0%	32%
	From Residential	0%	0%
	From Hotel	0%	0%
To RESIDENTIAL	From Office	0%	4%
	From Retail	2%	46%
	From Restaurant	5%	16%
	From Cinema/Entertainment	0%	4%
	From Hotel	0%	0%
To HOTEL	From Office	0%	0%
	From Retail	0%	17%
	From Restaurant	4%	71%
	From Cinema/Entertainment	0%	1%
	From Residential	0%	12%

Source: Bochner, B., K. Hooper, B. Sperry, and R. Dunphy. NCHRP Report 684: *Enhancing Internal Trip Capture Estimation for Mixed-Use Developments.* Washington, DC: Transportation Research Board, Tables 101 and 102, 2011.

DAILY TRIP INTERNAL CAPTURE - EXISTING USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS

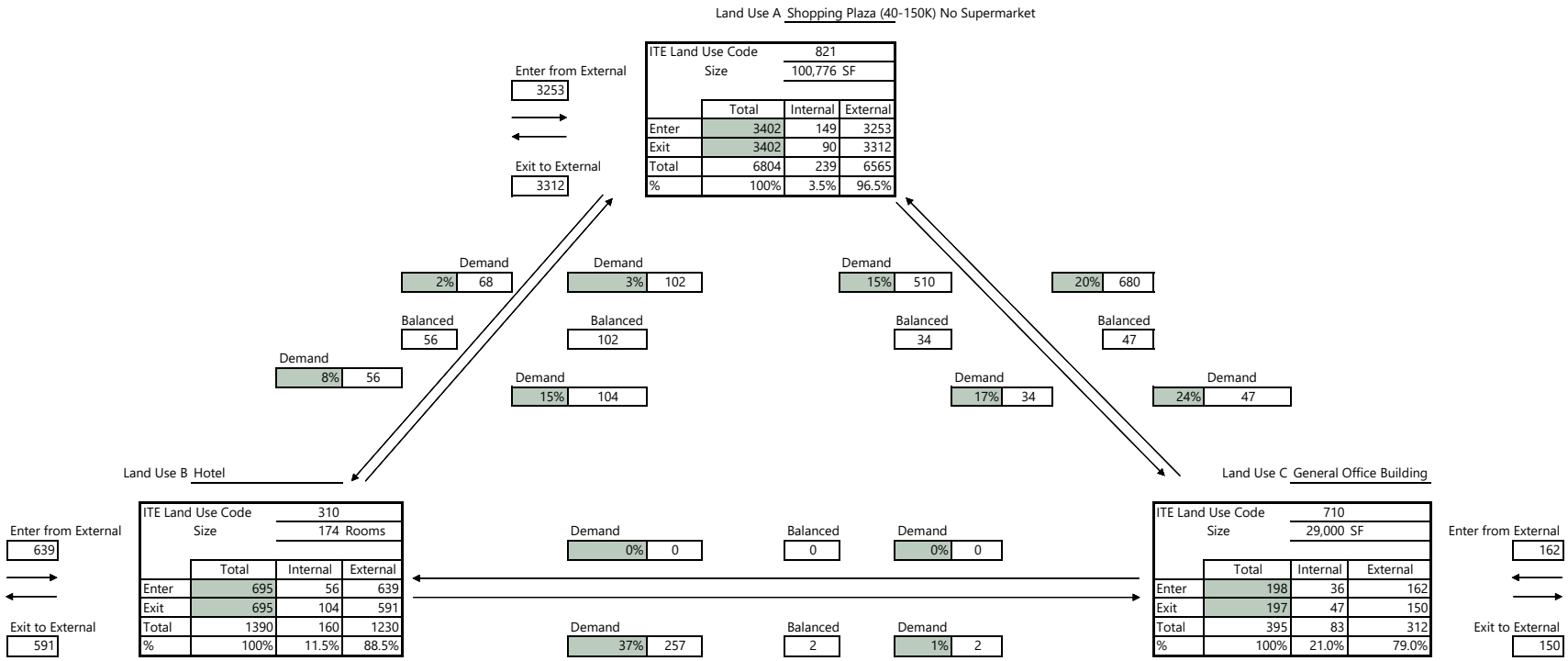


Net External Trips for Multi-Use Development

	Land Use B		Land Use C		Land Use A		Total	
Enter	3355		0		164		3519	
Exit	3368		0		150		3518	Internal
Total	6723		0		314		7037	Capture
Single-Use Trip Gen Estimate	6804		0		395		7199	2.3%

Source: Bowman based ontTemplates from the ITE Trip Generation Manual, 11th Edition.

DAILY TRIP INTERNAL CAPTURE - PROPOSED USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS

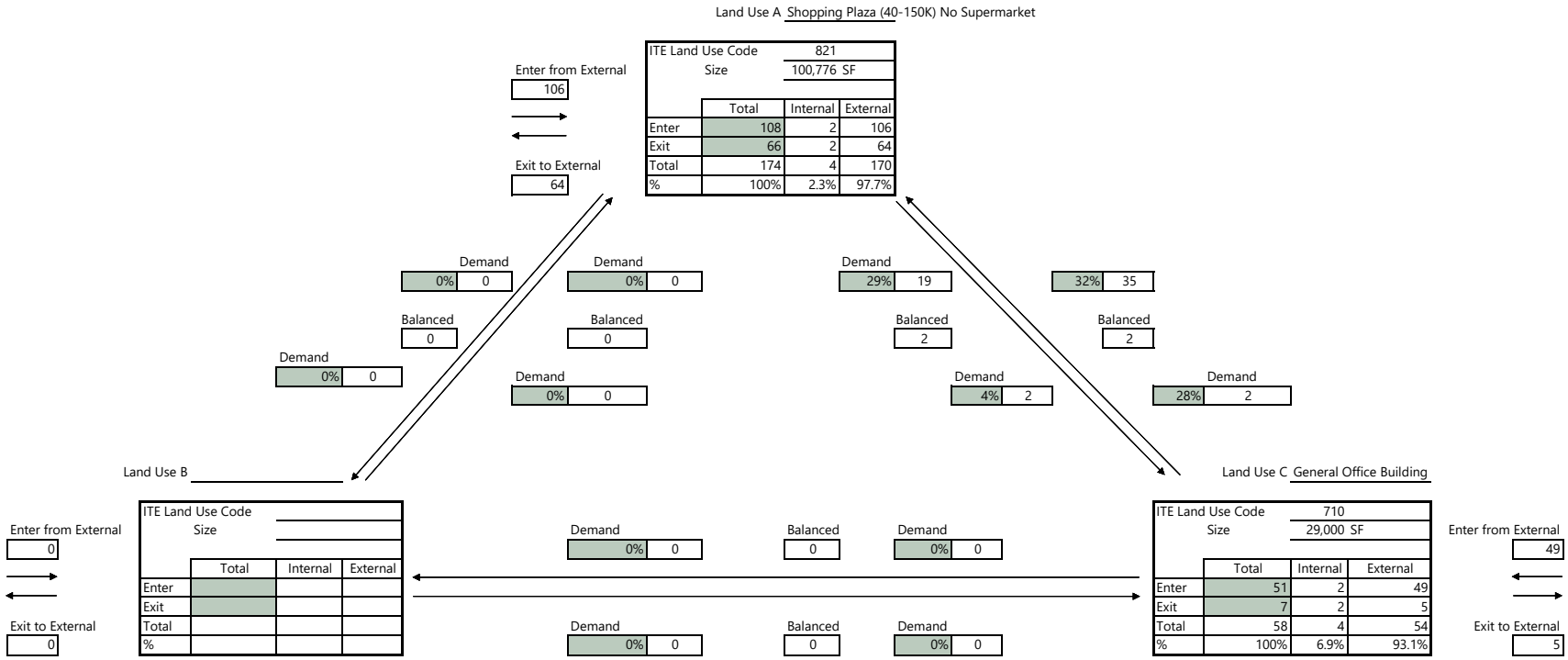


Net External Trips for Multi-Use Development

	Land Use B		Land Use C		Land Use A		Total	
Enter	3253		639		162		4054	
Exit	3312		591		150		4053	Internal
Total	6565		1230		312		8107	Capture
Single-Use Trip Gen Estimate	6804		1390		395		8589	5.6%

Source: Bowman based ontTemplates from the ITE Trip Generation Manual, 11th Edition.

AM PEAK HOUR TRIP INTERNAL CAPTURE - EXISTING USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS

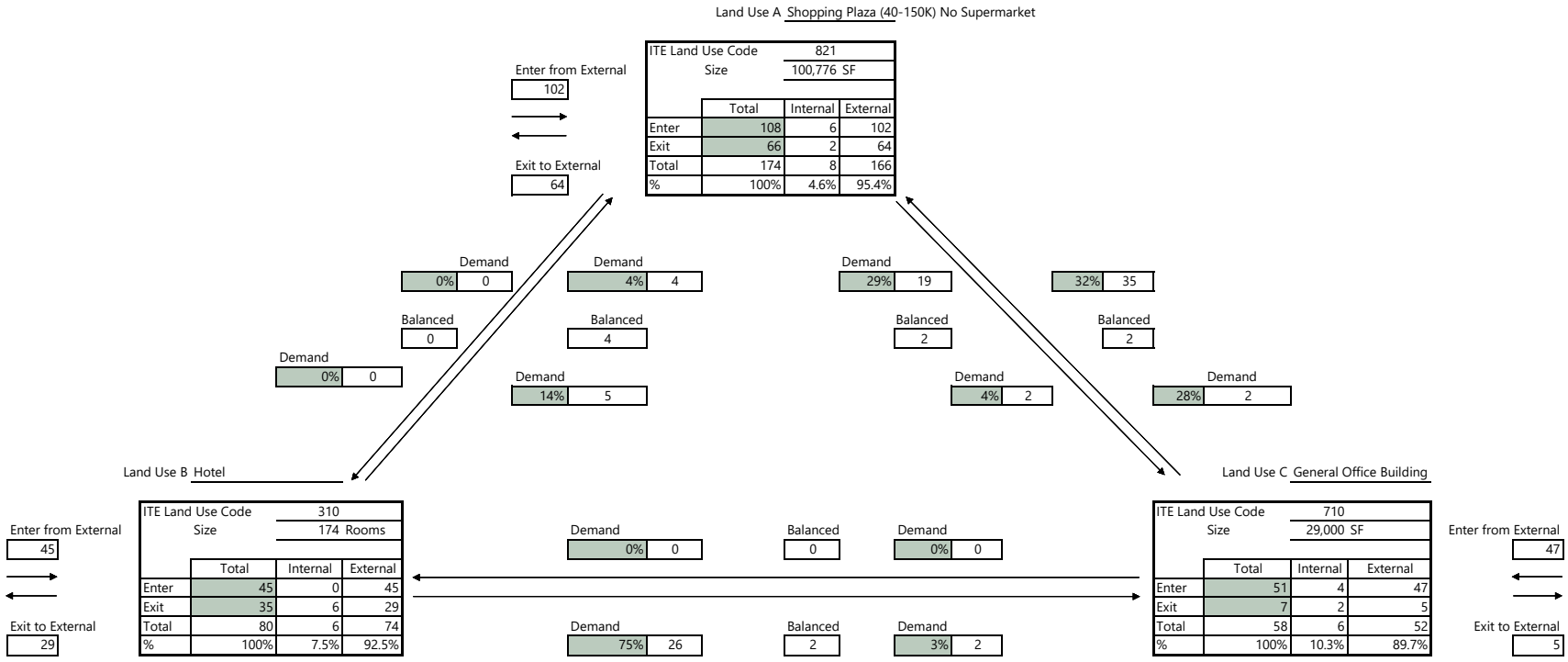


Net External Trips for Multi-Use Development

	Land Use B		Land Use C		Land Use A		Total	
Enter	106		0		49		155	
Exit	64		0		5		69	Internal
Total	170		0		54		224	Capture
Single-Use Trip Gen Estimate	174		0		58		232	3.4%

Source: Bowman based ontTemplates from the ITE Trip Generation Manual, 11th Edition.

AM PEAK HOUR TRIP INTERNAL CAPTURE - PROPOSED USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS

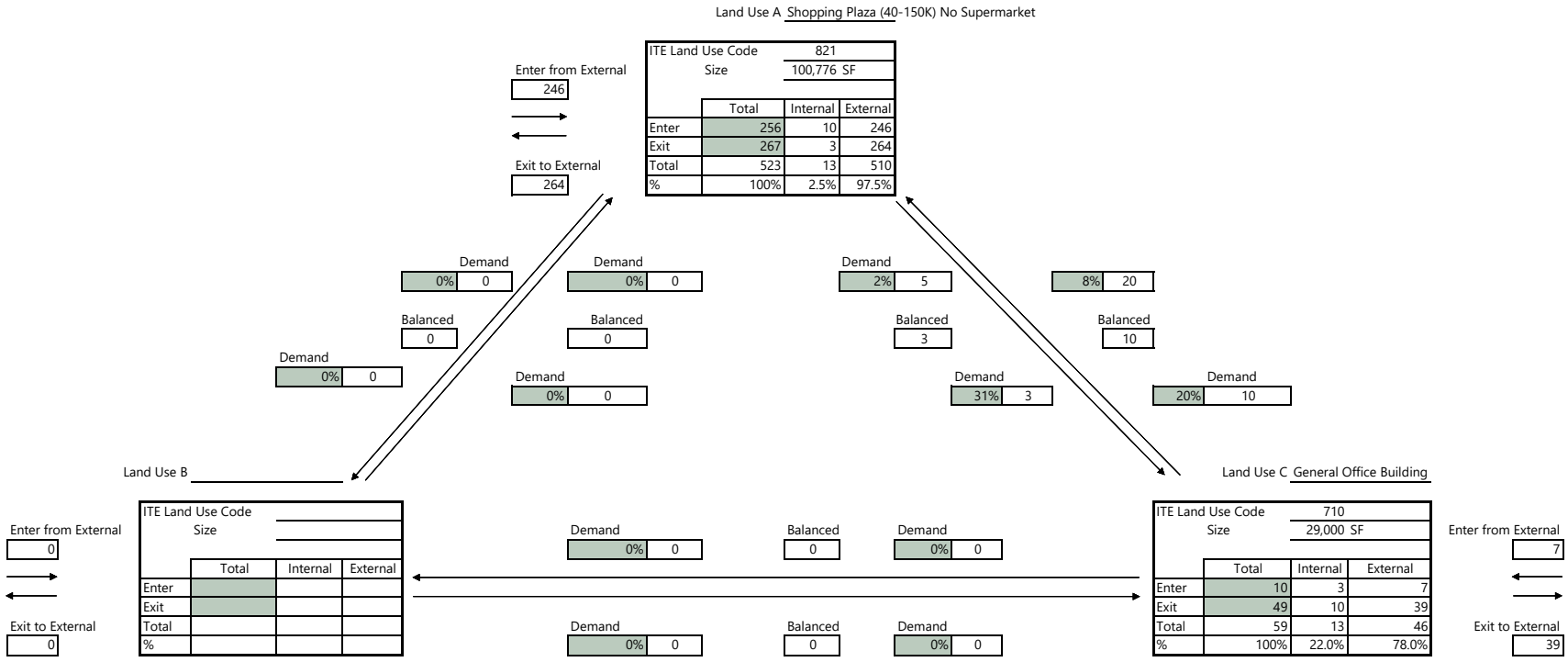


Net External Trips for Multi-Use Development

	Land Use B		Land Use C		Land Use A		Total	
Enter	102		45		47		194	
Exit	64		29		5		98	Internal
Total	166		74		52		292	Capture
Single-Use Trip Gen Estimate	174		80		58		312	6.4%

Source: Bowman based ontTemplates from the ITE Trip Generation Manual, 11th Edition.

PM PEAK HOUR TRIP INTERNAL CAPTURE - EXISTING USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS

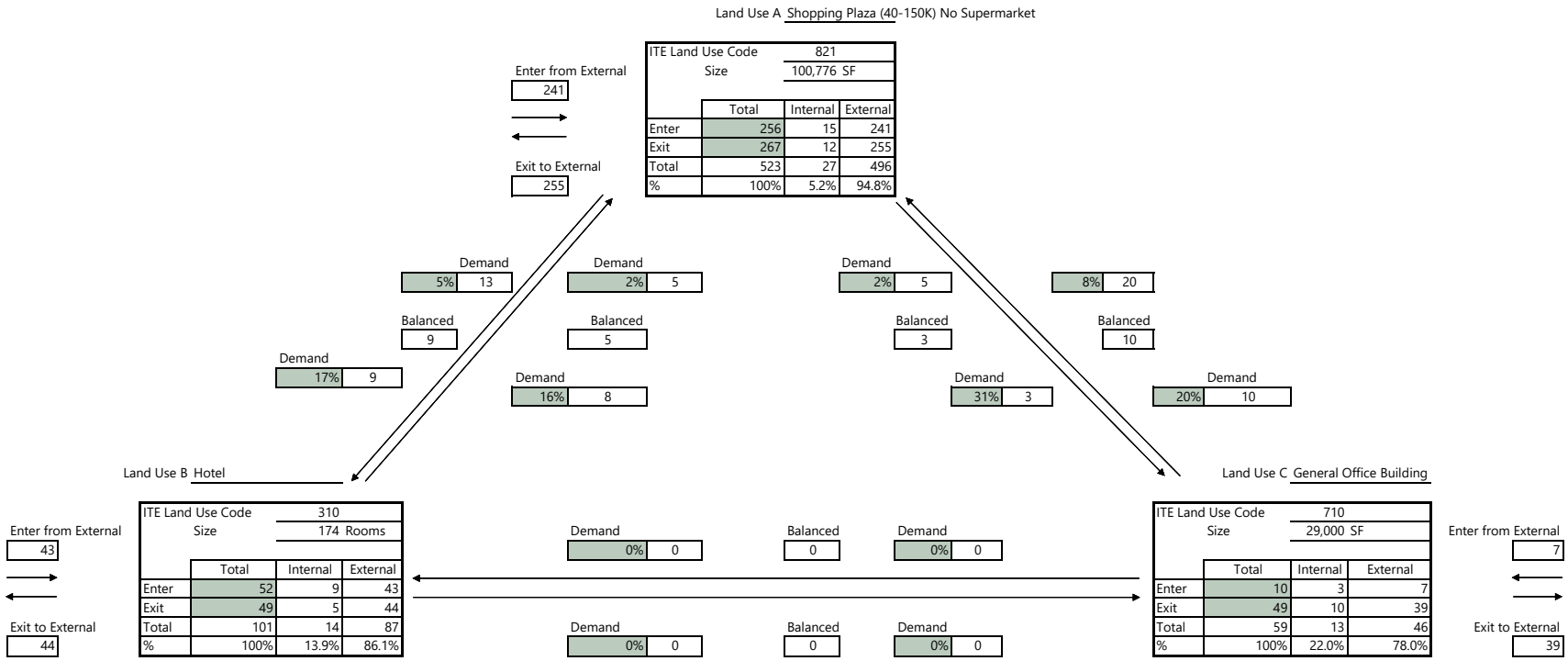


Net External Trips for Multi-Use Development

	Land Use B		Land Use C		Land Use A		Total	
Enter	246		0		7		253	
Exit	264		0		39		303	Internal
Total	510		0		46		556	Capture
Single-Use Trip Gen Estimate	523		0		59		582	4.5%

Source: Bowman based ontTemplates from the ITE Trip Generation Manual, 11th Edition.

PM PEAK HOUR TRIP INTERNAL CAPTURE - PROPOSED USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS



Net External Trips for Multi-Use Development

	Land Use B		Land Use C		Land Use A		Total	
Enter	241		43		7		291	
Exit	255		44		39		338	Internal
Total	496		87		46		629	Capture
Single-Use Trip Gen Estimate	523		101		59		683	7.9%

Source: Bowman based ontTemplates from the ITE Trip Generation Manual, 11th Edition.

Bowman

Attachment F

Trip Generation Approved Versus Proposed Development

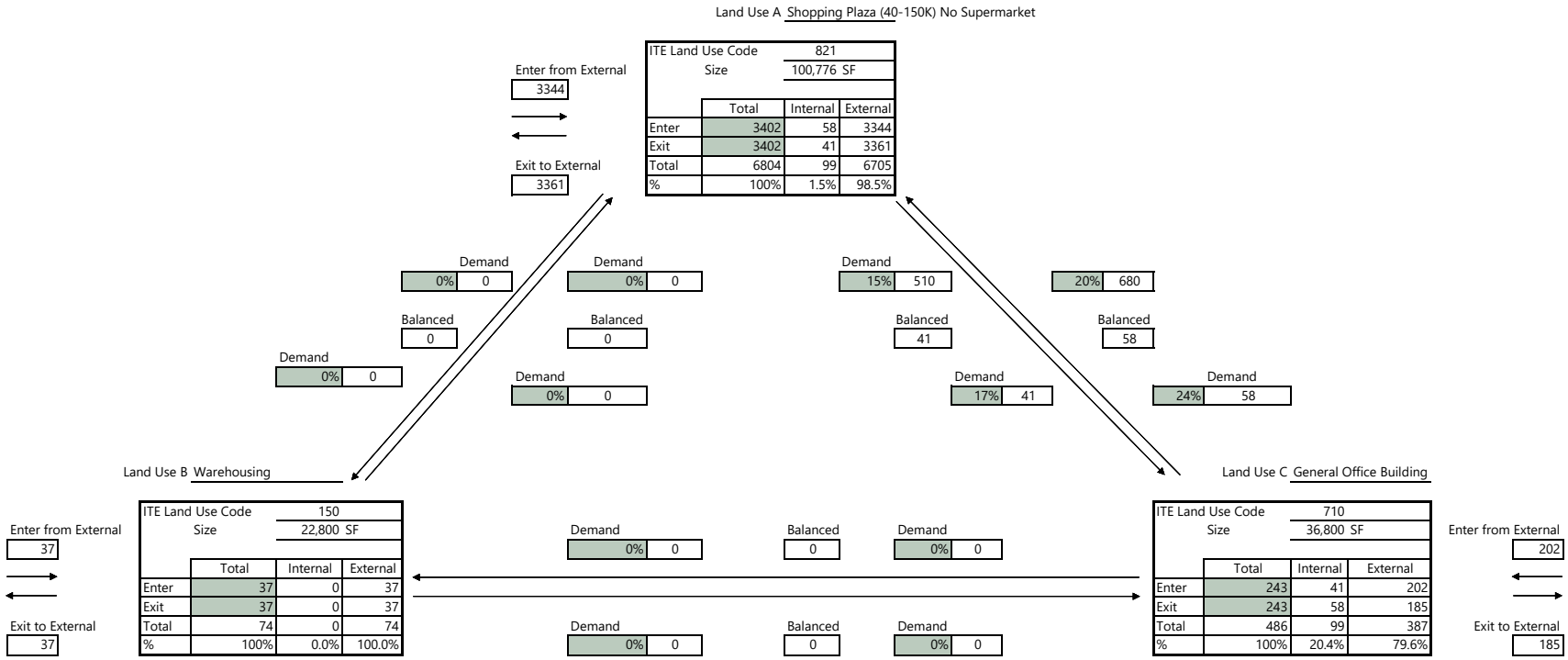
DAILY TRIP GENERATION ANALYSIS - APPROVED VERSUS PROPOSED USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS

LAND USE	ITE CODE	INTENSITY	TRIP GENERATION RATE [1]	IN	OUT	TOTAL TRIPS			INTERNAL TRIPS[1]				EXTERNAL TRIPS			PASS-BY[1]		NEW TRIPS		
						IN	OUT	TOTAL	IN	OUT	TOTAL	%	IN	OUT	TOTAL			IN	OUT	TOTAL
APPROVED USE																				
Shopping Plaza (40-150K) No Supermarket	821	100,776 SF	T = 67.52 (X)	50%	50%	3,402	3,402	6,804	58	41	99	1.50%	3,344	3,361	6,705	2,682	40.00%	2,003	2,020	4,023
Warehousing	150	22,800 SF	T = 1.58 (X)+ 38.29	50%	50%	37	37	74	0	0	0	0.00%	37	37	74	0	0.00%	37	37	74
General Office Building	710	36,800 SF	Ln(T)= 0.87 Ln(X)+ 3.05	50%	50%	243	243	486	41	58	99	20.40%	202	185	387	0	0.00%	202	185	387
SUBTOTAL						**3,682**	**3,682**	**7,364**	**99**	**99**	**198**	**2.7%**	**3,583**	**3,583**	**7,166**	**2,682**		**2,242**	**2,242**	**4,484**
PROPOSED USE																				
Shopping Plaza (40-150K) No Supermarket	821	100,776 SF	T = 67.52 (X)	50%	50%	3,402	3,402	6,804	149	90	239	3.5%	3,253	3,312	6,565	2,626	40.00%	1,940	1,999	3,939
General Office Building	710	29,000 SF	Ln(T)= 0.87 Ln(X)+ 3.05	50%	50%	198	197	395	36	47	83	21.0%	162	150	312	0	0.00%	162	150	312
Hotel	310	174 Rooms	T = 7.99 (X)	50%	50%	695	695	1,390	56	104	160	11.5%	639	591	1,230	0	0.00%	639	591	1,230
SUBTOTAL						**4,295**	**4,294**	**8,589**	**241**	**241**	**482**	**5.6%**	**4,054**	**4,053**	**8,107**	**2,626**		**2,741**	**2,740**	**5,481**
NET DIFFERENCE FROM APPROVED USES						**613**	**612**	**1,225**	**142**	**142**	**284**		**471**	**470**	**941**	**-56**		**499**	**498**	**997**

(1) Source: ITE *Trip Generation Manual,* 11th Edition

Bowman

DAILY TRIP INTERNAL CAPTURE - APPROVED USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS

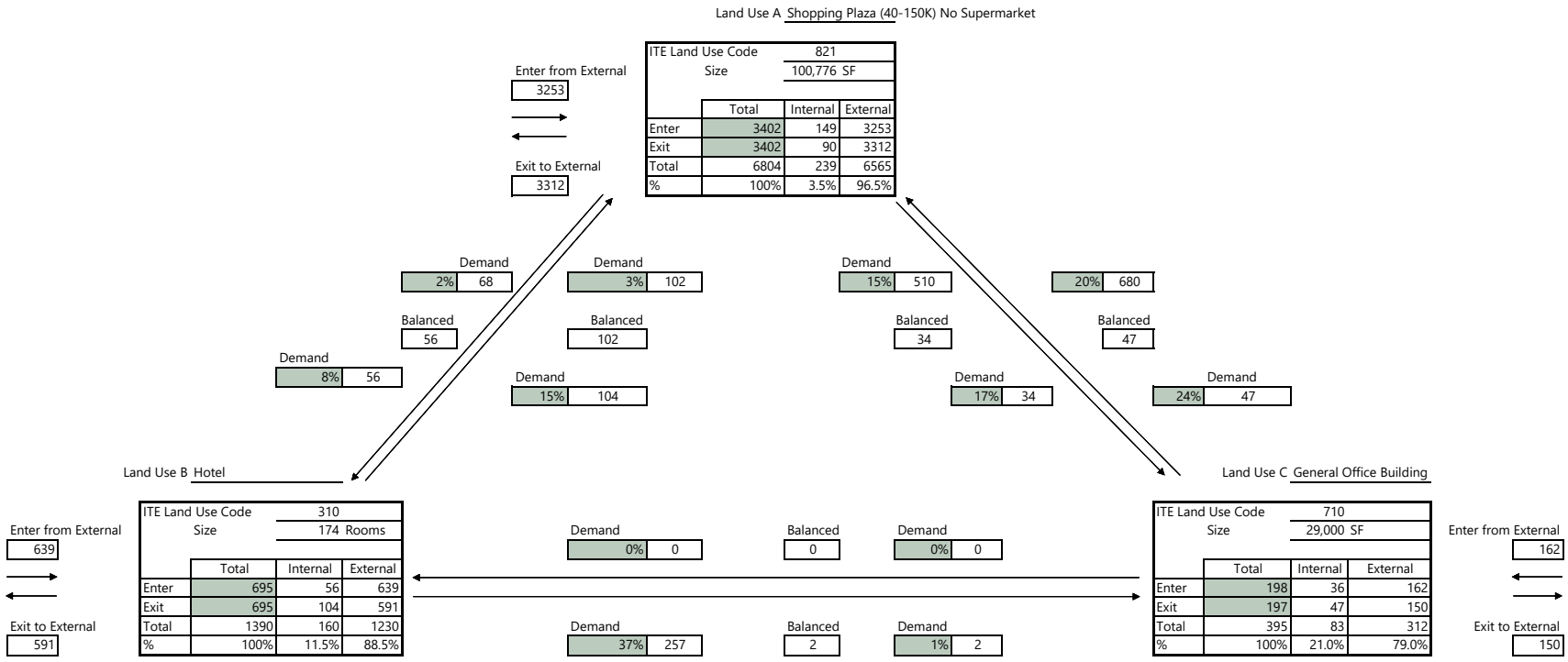


Net External Trips for Multi-Use Development

	Land Use B		Land Use C		Land Use A		Total	
Enter	3344		37		202		3583	
Exit	3361		37		185		3583	Internal
Total	6705		74		387		7166	Capture
Single-Use Trip Gen Estimate	6804		74		486		7364	2.7%

Source: Bowman based ontTemplates from the ITE Trip Generation Manual, 11th Edition.

DAILY TRIP INTERNAL CAPTURE - PROPOSED USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS



Net External Trips for Multi-Use Development

	Land Use B		Land Use C		Land Use A		Total	
Enter	3253		639		162		4054	
Exit	3312		591		150		4053	Internal
Total	6565		1230		312		8107	Capture
Single-Use Trip Gen Estimate	6804		1390		395		8589	5.6%

Source: Bowman based ontTemplates from the ITE Trip Generation Manual, 11th Edition.

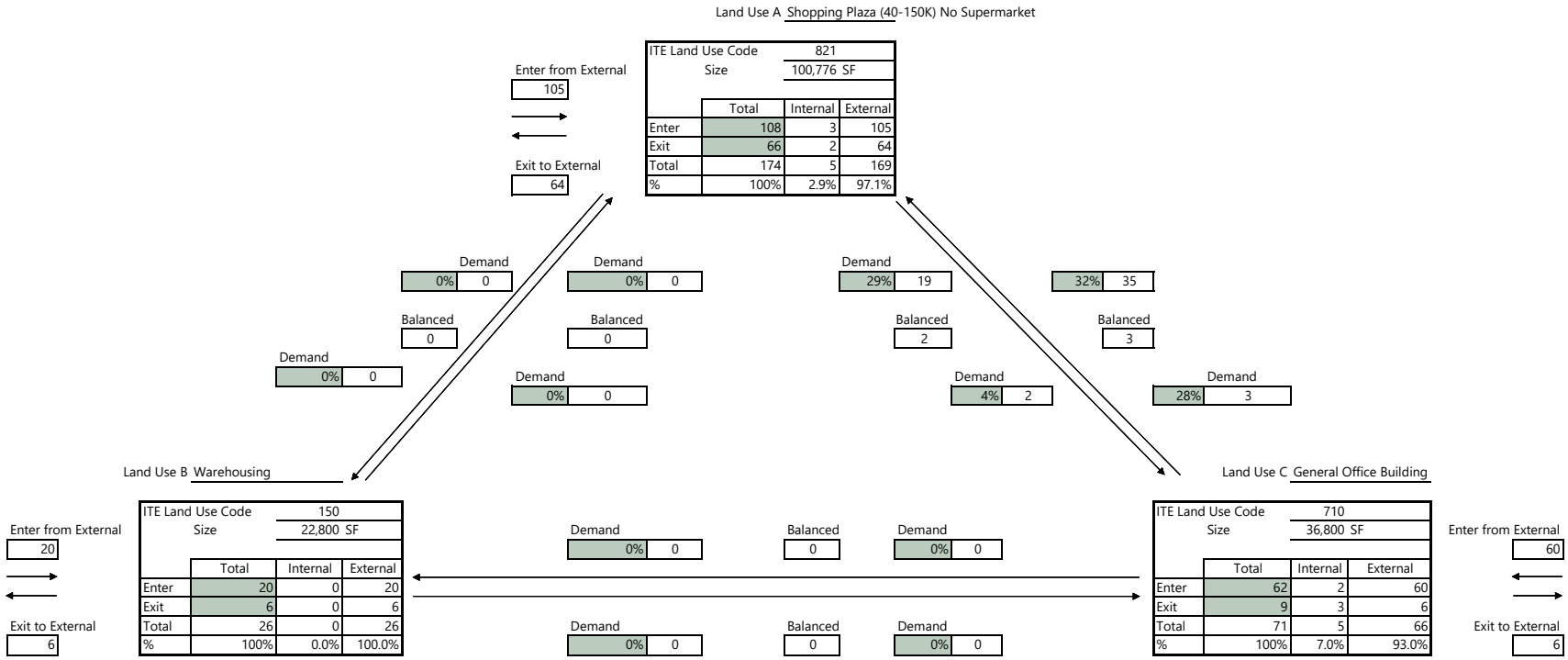
AM PEAK HOUR TRIP GENERATION ANALYSIS - APPROVED VERSUS PROPOSED USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS

LAND USE	ITE CODE	INTENSITY		TRIP GENERATION RATE [1]	IN	OUT	TOTAL TRIPS			INTERNAL TRIPS[1]				EXTERNAL TRIPS			PASS-BY[1]		NEW TRIPS		
							IN	OUT	TOTAL	IN	OUT	TOTAL	%	IN	OUT	TOTAL			IN	OUT	TOTAL
APPROVED USE																					
Shopping Plaza (40-150K) No Supermarket	821	100,776	SF	T = 1.73 (X)	62%	38%	108	66	174	3	2	5	2.90%	105	64	169	68	40.00%	63	38	101
Warehousing	150	22,800	SF	T = 0.12 (X)+ 23.62	77%	23%	20	6	26	0	0	0	0.00%	20	6	26	0	0.00%	20	6	26
General Office Building	710	36,800	SF	Ln(T)= 0.86 Ln(X)+ 1.16	88%	12%	62	9	71	2	3	5	7.00%	60	6	66	0	0.00%	60	6	66
SUBTOTAL							**190**	**81**	**271**	**5**	**5**	**10**	**3.7%**	**185**	**76**	**261**	**68**		**143**	**50**	**193**
PROPOSED USE																					
Shopping Plaza (40-150K) No Supermarket	821	100,776	SF	T = 1.73 (X)	62%	38%	108	66	174	6	2	8	4.6%	102	64	166	66	40.00%	61	39	100
General Office Building	710	29,000	SF	Ln(T)= 0.86 Ln(X)+ 1.16	88%	12%	51	7	58	4	2	6	10.3%	47	5	52	0	0.00%	47	5	52
Hotel	310	174	Rooms	T = 0.50 (X)- 7.45	56%	44%	45	35	80	0	6	6	7.5%	45	29	74	0	0.00%	45	29	74
SUBTOTAL							**204**	**108**	**312**	**10**	**10**	**20**	**6.4%**	**194**	**98**	**292**	**66**		**153**	**73**	**226**
NET DIFFERENCE FROM APPROVED USES							**14**	**27**	**41**	**5**	**5**	**10**		**9**	**22**	**31**	**-2**		**10**	**23**	**33**

(1) Source: ITE *Trip Generation Manual,* 11th Edition

Bowman

AM PEAK HOUR TRIP INTERNAL CAPTURE - APPROVED USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS

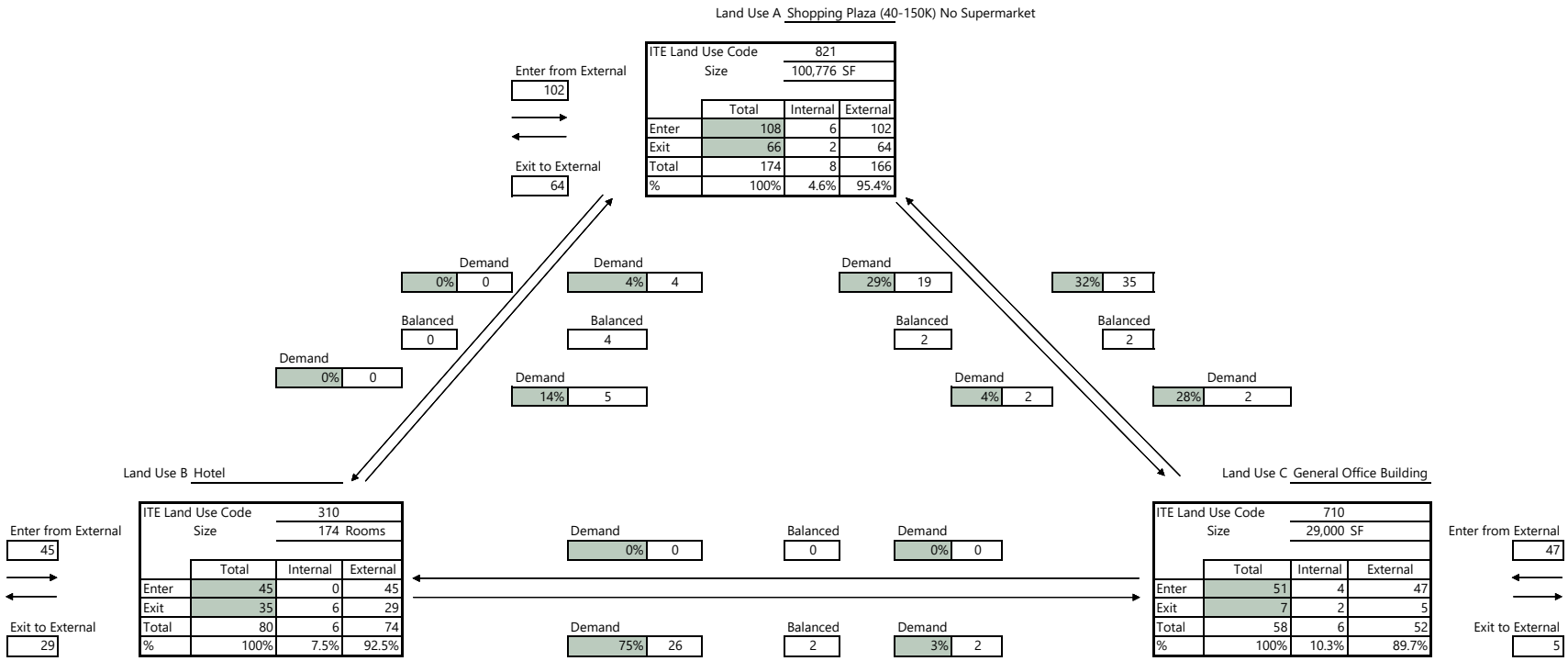


Net External Trips for Multi-Use Development

	Land Use B		Land Use C		Land Use A		Total	
Enter	105		20		60		185	
Exit	64		6		6		76	Internal
Total	169		26		66		261	Capture
Single-Use Trip Gen Estimate	174		26		71		271	3.7%

Source: Bowman based ontTemplates from the ITE Trip Generation Manual, 11th Edition.

AM PEAK HOUR TRIP INTERNAL CAPTURE - PROPOSED USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS



Net External Trips for Multi-Use Development

	Land Use B		Land Use C		Land Use A		Total	
Enter	102		45		47		194	
Exit	64		29		5		98	Internal
Total	166		74		52		292	Capture
Single-Use Trip Gen Estimate	174		80		58		312	6.4%

Source: Bowman based ontTemplates from the ITE Trip Generation Manual, 11th Edition.

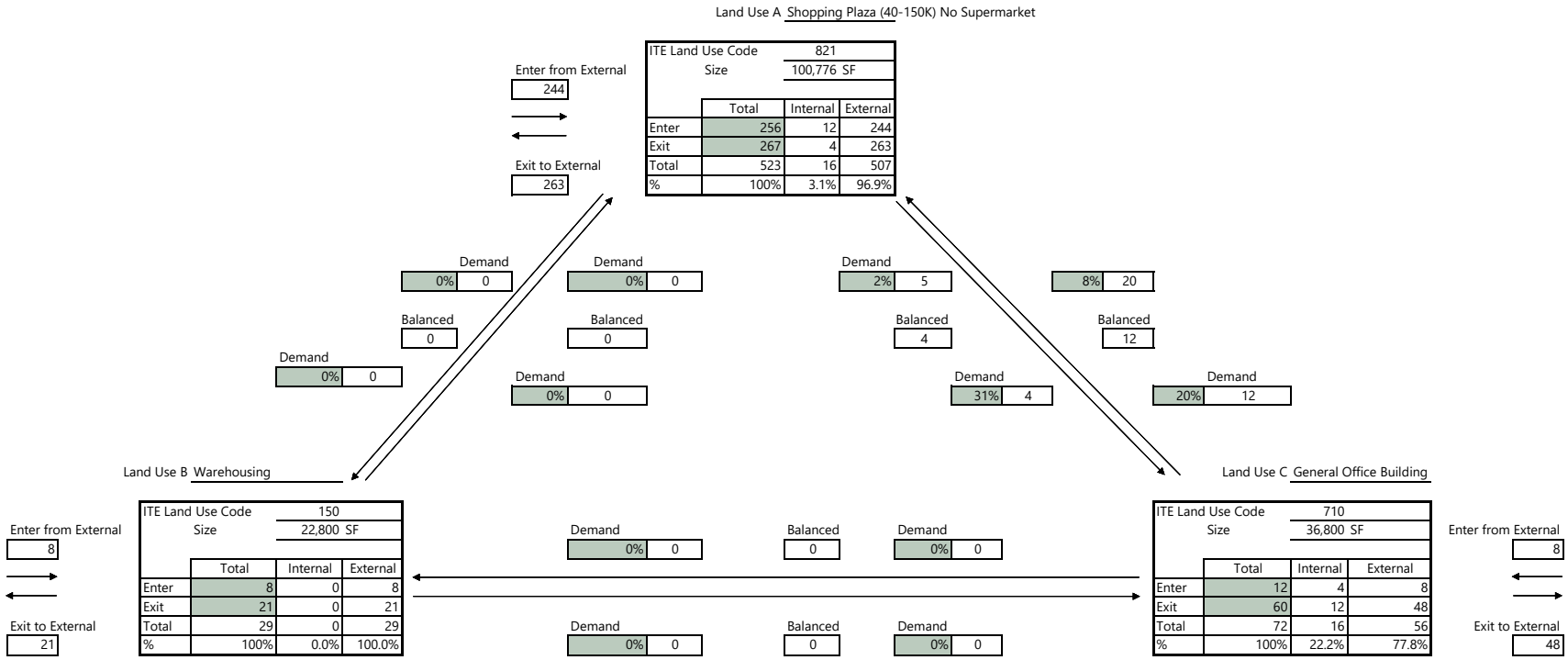
PM PEAK HOUR TRIP GENERATION ANALYSIS - APPROVED VERSUS PROPOSED USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS

LAND USE	ITE CODE	INTENSITY	TRIP GENERATION RATE [1]	IN	OUT	TOTAL TRIPS			INTERNAL TRIPS[1]				EXTERNAL TRIPS			PASS-BY[1]		NEW TRIPS		
						IN	OUT	TOTAL	IN	OUT	TOTAL	%	IN	OUT	TOTAL			IN	OUT	TOTAL
APPROVED USE																				
Shopping Plaza (40-150K) No Supermarket	821	100,776 SF	T = 5.19 (X)	49%	51%	256	267	523	12	4	16	3.10%	244	263	507	203	40.00%	145	159	304
Warehousing	150	22,800 SF	T = 0.12 (X)+ 26.48	28%	72%	8	21	29	0	0	0	0.00%	8	21	29	0	0.00%	8	21	29
General Office Building	710	36,800 SF	Ln(T)= 0.83 Ln(X)+ 1.29	17%	83%	12	60	72	4	12	16	22.20%	8	48	56	0	0.00%	8	48	56
SUBTOTAL						**276**	**348**	**624**	**16**	**16**	**32**	**5.1%**	**260**	**332**	**592**	**203**		**161**	**228**	**389**
PROPOSED USE																				
Shopping Plaza (40-150K) No Supermarket	821	100,776 SF	T = 5.19 (X)	49%	51%	256	267	523	15	12	27	5.2%	241	255	496	198	40.00%	144	154	298
General Office Building	710	29,000 SF	Ln(T)= 0.83 Ln(X)+ 1.29	17%	83%	10	49	59	3	10	13	22.0%	7	39	46	0	0.00%	7	39	46
Hotel	310	174 Rooms	T = 0.74 (X) - 27.89	51%	49%	52	49	101	9	5	14	13.9%	43	44	87	0	0.00%	43	44	87
SUBTOTAL						**318**	**365**	**683**	**27**	**27**	**54**	**7.9%**	**291**	**338**	**629**	**198**		**194**	**237**	**431**
NET DIFFERENCE FROM APPROVED USES						**42**	**17**	**59**	**11**	**11**	**22**		**31**	**6**	**37**	**-5**		**33**	**9**	**42**

(1) Source: ITE *Trip Generation Manual,* 11th Edition

Bowman

PM PEAK HOUR TRIP INTERNAL CAPTURE - APPROVED USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS

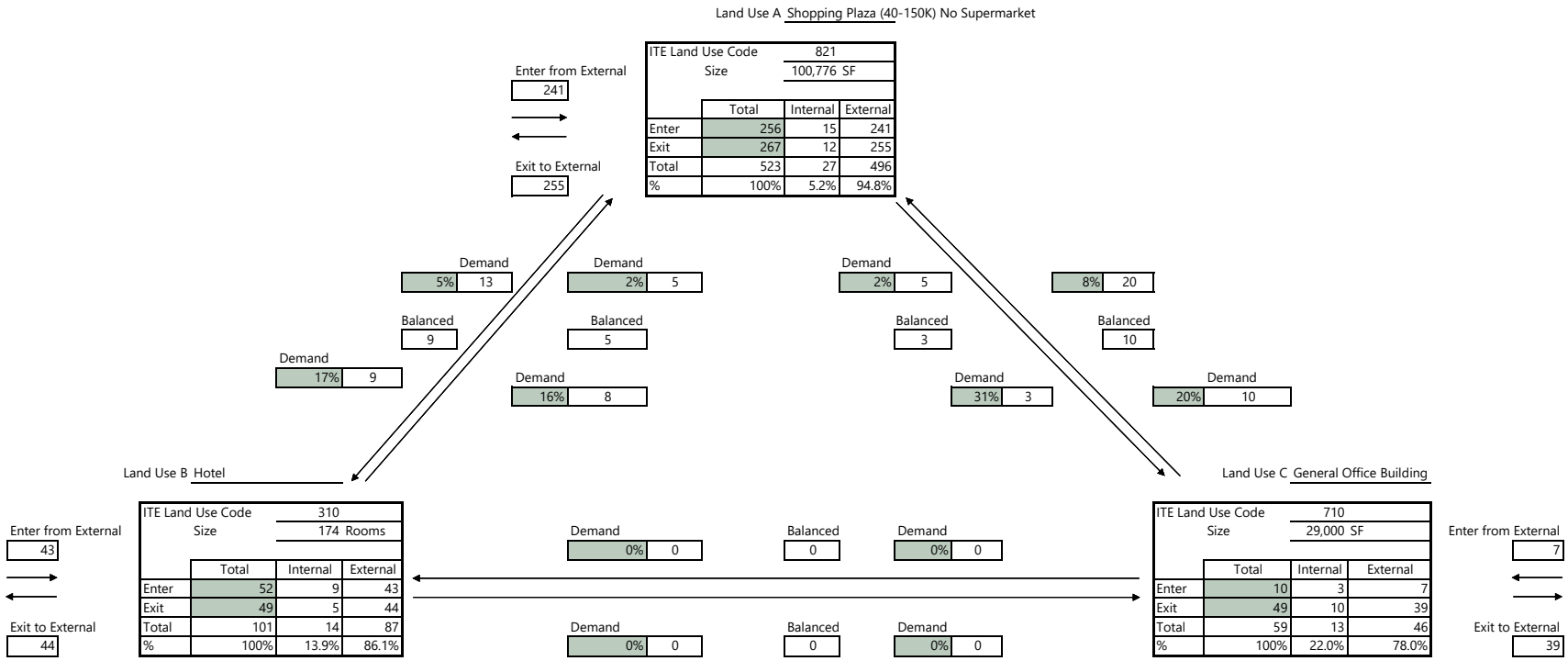


Net External Trips for Multi-Use Development

	Land Use B		Land Use C		Land Use A		Total	
Enter	244		8		8		260	
Exit	263		21		48		332	Internal
Total	507		29		56		592	Capture
Single-Use Trip Gen Estimate	523		29		72		624	5.1%

Source: Bowman based ontTemplates from the ITE Trip Generation Manual, 11th Edition.

PM PEAK HOUR TRIP INTERNAL CAPTURE - PROPOSED USE
INDIAN TRACE CENTER TRAFFIC ANALYSIS



Net External Trips for Multi-Use Development

	Land Use B		Land Use C		Land Use A		Total	
Enter	241		43		7		291	
Exit	255		44		39		338	Internal
Total	496		87		46		629	Capture
Single-Use Trip Gen Estimate	523		101		59		683	7.9%

Source: Bowman based ontTemplates from the ITE Trip Generation Manual, 11th Edition.

Bowman

Attachment G

Intersection Capacity Analysis

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1	2	1	53	13	28	3	110	117	33	73	10
Future Volume (vph)	1	2	1	53	13	28	3	110	117	33	73	10
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	0		0	0		145	140		0	150		0
Storage Lanes	0		0	1		1	1		0	1		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1794	0	1770	1671	0	1770	1719	0	1770	1827	0
Flt Permitted		0.990		0.950			0.950			0.950		
Satd. Flow (perm)	0	1794	0	1770	1671	0	1770	1719	0	1770	1827	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		1000			1000			540			1000	
Travel Time (s)		22.7			22.7			12.3			22.7	
Confl. Peds. (#/hr)												
Confl. Bikes (#/hr)												
Peak Hour Factor	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	5	0	66	51	0	4	284	0	41	104	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary			
Area Type:	Other		
Control Type: Unsignalized			
Intersection Capacity Utilization 35.6%		ICU Level of Service A	
Analysis Period (min) 15			

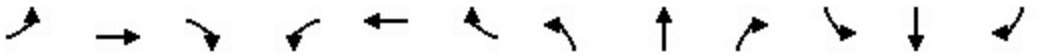
Intersection	
Int Delay, s/veh	3.2

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	2	1	53	13	28	3	110	117	33	73	10
Future Vol, veh/h	1	2	1	53	13	28	3	110	117	33	73	10
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	0	-	145	140	-	-	150	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	80	80	80	80	80	80	80	80	80	80	80	80
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	3	1	66	16	35	4	138	146	41	91	13

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	333	471	98	393	404	211	104	0	0	284	0	0
Stage 1	180	180	-	218	218	-	-	-	-	-	-	-
Stage 2	153	291	-	175	186	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	620	491	959	566	535	830	1488	-	-	1279	-	-
Stage 1	822	750	-	784	722	-	-	-	-	-	-	-
Stage 2	849	671	-	827	746	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	556	474	959	543	517	830	1488	-	-	1279	-	-
Mov Cap-2 Maneuver	556	474	-	543	517	-	-	-	-	-	-	-
Stage 1	795	726	-	782	721	-	-	-	-	-	-	-
Stage 2	793	670	-	796	722	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	11.41	11.69	0.1	2.25
HCM LOS	B	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	WBLn2	SBL	SBT	SBR
Capacity (veh/h)	1488	-	-	566	543	696	1279	-	-
HCM Lane V/C Ratio	0.003	-	-	0.009	0.122	0.074	0.032	-	-
HCM Ctrl Dly (s/v)	7.4	-	-	11.4	12.5	10.6	7.9	-	-
HCM Lane LOS	A	-	-	B	B	B	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0	0.4	0.2	0.1	-	-



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	60	605	5	0	658	126	0	0	0	71	0	42
Future Volume (vph)	60	605	5	0	658	126	0	0	0	71	0	42
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	0		165	0		160	0		0	0		0
Storage Lanes	0		1	0		1	0		0	0		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1855	1583	0	1863	1583	0	0	0	0	1717	0
Flt Permitted		0.996									0.970	
Satd. Flow (perm)	0	1855	1583	0	1863	1583	0	0	0	0	1717	0
Link Speed (mph)		40			40			30			30	
Link Distance (ft)		1000			1000			460			540	
Travel Time (s)		17.0			17.0			10.5			12.3	
Confl. Peds. (#/hr)	1		1	1		1						
Confl. Bikes (#/hr)												
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	731	5	0	723	138	0	0	0	0	124	0
Sign Control		Free			Free			Stop			Stop	

Intersection Summary			
Area Type:	Other		
Control Type: Unsignalized			
Intersection Capacity Utilization 86.3%		ICU Level of Service E	
Analysis Period (min) 15			

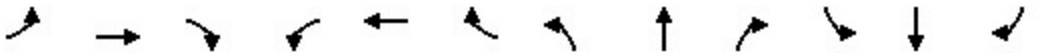
Intersection	
Int Delay, s/veh	6.5

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	60	605	5	0	658	126	0	0	0	71	0	42
Future Vol, veh/h	60	605	5	0	658	126	0	0	0	71	0	42
Conflicting Peds, #/hr	1	0	1	1	0	1	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	165	-	-	160	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	91	91	91	91	91	91	91	91	91	91	91	91
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	66	665	5	0	723	138	0	0	0	78	0	46

Major/Minor	Major1			Major2			Minor2		
Conflicting Flow All	863	0	0	-	-	0	1521	1527	724
Stage 1	-	-	-	-	-	-	724	724	-
Stage 2	-	-	-	-	-	-	797	803	-
Critical Hdwy	4.12	-	-	-	-	-	6.42	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	5.42	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	5.42	5.52	-
Follow-up Hdwy	2.218	-	-	-	-	-	3.518	4.018	3.318
Pot Cap-1 Maneuver	780	-	-	0	-	-	131	117	426
Stage 1	-	-	-	0	-	-	480	430	-
Stage 2	-	-	-	0	-	-	444	396	-
Platoon blocked, %		-	-		-	-			
Mov Cap-1 Maneuver	779	-	-	-	-	-	113	0	425
Mov Cap-2 Maneuver	-	-	-	-	-	-	113	0	-
Stage 1	-	-	-	-	-	-	415	0	-
Stage 2	-	-	-	-	-	-	443	0	-

Approach	EB	WB	SB
HCM Ctrl Dly, s/v	0.9	0	85.31
HCM LOS			F

Minor Lane/Major Mvmt	EBL	EBT	EBR	WBT	WBR	SBLn1
Capacity (veh/h)	162	-	-	-	-	155
HCM Lane V/C Ratio	0.085	-	-	-	-	0.801
HCM Ctrl Dly (s/v)	10	0	-	-	-	85.3
HCM Lane LOS	B	A	-	-	-	F
HCM 95th %tile Q(veh)	0.3	-	-	-	-	5.2



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	6	14	2	96	29	42	5	130	154	33	64	11
Future Volume (vph)	6	14	2	96	29	42	5	130	154	33	64	11
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	0		0	0		145	140		0	150		0
Storage Lanes	0		0	1		1	1		0	1		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1816	0	1770	1699	0	1770	1712	0	1770	1824	0
Flt Permitted		0.986		0.950			0.950			0.950		
Satd. Flow (perm)	0	1816	0	1770	1699	0	1770	1712	0	1770	1824	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		1000			1000			540			1000	
Travel Time (s)		22.7			22.7			12.3			22.7	
Confl. Peds. (#/hr)	1					1			2	2		
Confl. Bikes (#/hr)			2			1			2			
Peak Hour Factor	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	25	0	108	80	0	6	319	0	37	84	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary			
Area Type:	Other		
Control Type: Unsignalized			
Intersection Capacity Utilization 41.8%		ICU Level of Service A	
Analysis Period (min) 15			

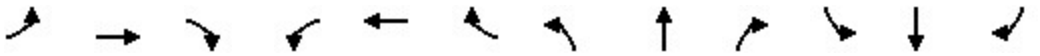
Intersection	
Int Delay, s/veh	4.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	6	14	2	96	29	42	5	130	154	33	64	11
Future Vol, veh/h	6	14	2	96	29	42	5	130	154	33	64	11
Conflicting Peds, #/hr	1	0	0	0	0	1	0	0	2	2	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	0	-	145	140	-	-	150	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	89	89	89	89	89	89	89	89	89	89	89	89
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	7	16	2	108	33	47	6	146	173	37	72	12

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	327	485	78	400	404	236	84	0	0	321	0	0
Stage 1	152	152	-	246	246	-	-	-	-	-	-	-
Stage 2	175	332	-	154	158	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	626	482	983	561	535	803	1512	-	-	1239	-	-
Stage 1	850	771	-	758	703	-	-	-	-	-	-	-
Stage 2	827	644	-	848	767	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	534	465	983	522	516	801	1512	-	-	1236	-	-
Mov Cap-2 Maneuver	534	465	-	522	516	-	-	-	-	-	-	-
Stage 1	825	748	-	754	699	-	-	-	-	-	-	-
Stage 2	739	641	-	804	744	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	12.46	12.66	0.13	2.44
HCM LOS	B	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	WBLn2	SBL	SBT	SBR
Capacity (veh/h)	1512	-	-	507	522	654	1236	-	-
HCM Lane V/C Ratio	0.004	-	-	0.049	0.207	0.122	0.03	-	-
HCM Ctrl Dly (s/v)	7.4	-	-	12.5	13.7	11.3	8	-	-
HCM Lane LOS	A	-	-	B	B	B	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0.2	0.8	0.4	0.1	-	-



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	140	667	3	0	534	141	0	0	0	68	0	91
Future Volume (vph)	140	667	3	0	534	141	0	0	0	68	0	91
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	0		165	0		160	0		0	0		0
Storage Lanes	0		1	0		1	0		0	0		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1846	1583	0	1863	1583	0	0	0	0	1683	0
Flt Permitted		0.991									0.979	
Satd. Flow (perm)	0	1846	1583	0	1863	1583	0	0	0	0	1683	0
Link Speed (mph)		40			40			30			30	
Link Distance (ft)		1000			1000			460			540	
Travel Time (s)		17.0			17.0			10.5			12.3	
Confl. Peds. (#/hr)	1					1						
Confl. Bikes (#/hr)						3						
Peak Hour Factor	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	868	3	0	574	152	0	0	0	0	171	0
Sign Control		Free			Free			Stop			Stop	

Intersection Summary			
Area Type:	Other		
Control Type: Unsignalized			
Intersection Capacity Utilization 90.3%		ICU Level of Service E	
Analysis Period (min) 15			

Intersection	
Int Delay, s/veh	14.9

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	140	667	3	0	534	141	0	0	0	68	0	91
Future Vol, veh/h	140	667	3	0	534	141	0	0	0	68	0	91
Conflicting Peds, #/hr	1	0	0	0	0	1	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	165	-	-	160	-	-	-	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	93	93	93	93	93	93	93	93	93
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	151	717	3	0	574	152	0	0	0	73	0	98

Major/Minor	Major1			Major2					Minor2		
Conflicting Flow All	727	0	0	-	-	0			1593	1597	575
Stage 1	-	-	-	-	-	-			575	575	-
Stage 2	-	-	-	-	-	-			1018	1022	-
Critical Hdwy	4.12	-	-	-	-	-			6.42	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-			5.42	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-			5.42	5.52	-
Follow-up Hdwy	2.218	-	-	-	-	-			3.518	4.018	3.318
Pot Cap-1 Maneuver	876	-	-	0	-	-			118	107	517
Stage 1	-	-	-	0	-	-			563	503	-
Stage 2	-	-	-	0	-	-			349	314	-
Platoon blocked, %		-	-		-	-					
Mov Cap-1 Maneuver	876	-	-	-	-	-			84	0	517
Mov Cap-2 Maneuver	-	-	-	-	-	-			84	0	-
Stage 1	-	-	-	-	-	-			401	0	-
Stage 2	-	-	-	-	-	-			348	0	-

Approach	EB	WB	SB
HCM Ctrl Dly, s/v	1.72	0	145.48
HCM LOS			F

Minor Lane/Major Mvmt	EBL	EBT	EBR	WBT	WBR	SBLn1
Capacity (veh/h)	312	-	-	-	-	161
HCM Lane V/C Ratio	0.172	-	-	-	-	1.062
HCM Ctrl Dly (s/v)	10	0	-	-	-	145.5
HCM Lane LOS	A	A	-	-	-	F
HCM 95th %tile Q(veh)	0.6	-	-	-	-	8.7

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1	2	1	54	13	29	3	112	119	34	74	10
Future Volume (vph)	1	2	1	54	13	29	3	112	119	34	74	10
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	0		0	0		145	140		0	150		0
Storage Lanes	0		0	1		1	1		0	1		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1794	0	1770	1669	0	1770	1719	0	1770	1829	0
Flt Permitted		0.990		0.950			0.950			0.950		
Satd. Flow (perm)	0	1794	0	1770	1669	0	1770	1719	0	1770	1829	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		1000			1000			540			1000	
Travel Time (s)		22.7			22.7			12.3			22.7	
Confl. Peds. (#/hr)												
Confl. Bikes (#/hr)												
Peak Hour Factor	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	5	0	68	52	0	4	289	0	43	106	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary			
Area Type:	Other		
Control Type: Unsignalized			
Intersection Capacity Utilization 36.0%		ICU Level of Service A	
Analysis Period (min) 15			

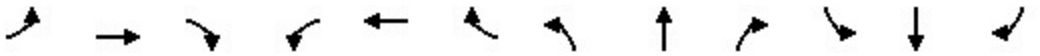
Intersection	
Int Delay, s/veh	3.2

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	2	1	54	13	29	3	112	119	34	74	10
Future Vol, veh/h	1	2	1	54	13	29	3	112	119	34	74	10
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	0	-	145	140	-	-	150	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	80	80	80	80	80	80	80	80	80	80	80	80
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	3	1	68	16	36	4	140	149	43	93	13

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	339	480	99	401	412	214	105	0	0	289	0	0
Stage 1	184	184	-	222	222	-	-	-	-	-	-	-
Stage 2	156	296	-	179	190	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	615	485	957	560	530	826	1486	-	-	1273	-	-
Stage 1	818	748	-	781	720	-	-	-	-	-	-	-
Stage 2	847	668	-	823	743	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	549	468	957	536	511	826	1486	-	-	1273	-	-
Mov Cap-2 Maneuver	549	468	-	536	511	-	-	-	-	-	-	-
Stage 1	791	723	-	779	718	-	-	-	-	-	-	-
Stage 2	789	666	-	792	718	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	11.49	11.77	0.1	2.28
HCM LOS	B	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	WBLn2	SBL	SBT	SBR
Capacity (veh/h)	1486	-	-	560	536	693	1273	-	-
HCM Lane V/C Ratio	0.003	-	-	0.009	0.126	0.076	0.033	-	-
HCM Ctrl Dly (s/v)	7.4	-	-	11.5	12.7	10.6	7.9	-	-
HCM Lane LOS	A	-	-	B	B	B	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0	0.4	0.2	0.1	-	-



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	61	617	33	15	671	129	0	0	30	72	0	43
Future Volume (vph)	61	617	33	15	671	129	0	0	30	72	0	43
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	120		165	120		160	0		0	0		0
Storage Lanes	1		1	1		1	0		1	0		0
Taper Length (ft)	25			25			25			25		
Link Speed (mph)		40			40			30			30	
Link Distance (ft)		1000			1000			460			540	
Travel Time (s)		17.0			17.0			10.5			12.3	
Confl. Peds. (#/hr)	1		1	1		1						
Confl. Bikes (#/hr)												
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												

Intersection Summary	
Area Type:	Other

Intersection	
Int Delay, s/veh	16.3

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	61	617	33	15	671	129	0	0	30	72	0	43
Future Vol, veh/h	61	617	33	15	671	129	0	0	30	72	0	43
Conflicting Peds, #/hr	1	0	1	1	0	1	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	Stop	-	-	None
Storage Length	120	-	165	120	-	160	-	-	0	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	91	91	91	91	91	91	91	91	91	91	91	91
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	67	678	36	16	737	142	0	0	33	79	0	47

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	880	0	0	715	0	0	-	-	679	1583	1621	738
Stage 1	-	-	-	-	-	-	-	-	-	771	771	-
Stage 2	-	-	-	-	-	-	-	-	-	812	849	-
Critical Hdwy	4.12	-	-	4.12	-	-	-	-	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	-	-	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	-	-	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	-	-	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	768	-	-	885	-	-	0	0	452	88	103	418
Stage 1	-	-	-	-	-	-	0	0	-	393	410	-
Stage 2	-	-	-	-	-	-	0	0	-	373	377	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	767	-	-	884	-	-	-	-	451	~ 73	92	417
Mov Cap-2 Maneuver	-	-	-	-	-	-	-	-	-	~ 73	92	-
Stage 1	-	-	-	-	-	-	-	-	-	385	401	-
Stage 2	-	-	-	-	-	-	-	-	-	315	344	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	0.87	0.17	13.61	227.25
HCM LOS			B	F

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	451	767	-	-	884	-	-	105
HCM Lane V/C Ratio	0.073	0.087	-	-	0.019	-	-	1.2
HCM Ctrl Dly (s/v)	13.6	10.1	-	-	9.1	-	-	227.3
HCM Lane LOS	B	B	-	-	A	-	-	F
HCM 95th %tile Q(veh)	0.2	0.3	-	-	0.1	-	-	8.3

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	6	14	2	98	30	43	5	133	157	34	65	11
Future Volume (vph)	6	14	2	98	30	43	5	133	157	34	65	11
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	0		0	0		145	140		0	150		0
Storage Lanes	0		0	1		1	1		0	1		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1816	0	1770	1699	0	1770	1712	0	1770	1824	0
Flt Permitted		0.986		0.950			0.950			0.950		
Satd. Flow (perm)	0	1816	0	1770	1699	0	1770	1712	0	1770	1824	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		1000			1000			540			1000	
Travel Time (s)		22.7			22.7			12.3			22.7	
Confl. Peds. (#/hr)	1					1			2	2		
Confl. Bikes (#/hr)			2			1			2			
Peak Hour Factor	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	25	0	110	82	0	6	325	0	38	85	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary			
Area Type:	Other		
Control Type: Unsignalized			
Intersection Capacity Utilization 42.2%		ICU Level of Service A	
Analysis Period (min) 15			

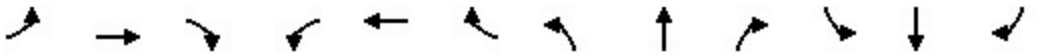
Intersection	
Int Delay, s/veh	4.6

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	6	14	2	98	30	43	5	133	157	34	65	11
Future Vol, veh/h	6	14	2	98	30	43	5	133	157	34	65	11
Conflicting Peds, #/hr	1	0	0	0	0	1	0	0	2	2	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	0	-	145	140	-	-	150	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	89	89	89	89	89	89	89	89	89	89	89	89
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	7	16	2	110	34	48	6	149	176	38	73	12

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	334	495	79	408	413	241	85	0	0	328	0	0
Stage 1	156	156	-	251	251	-	-	-	-	-	-	-
Stage 2	179	339	-	157	162	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	619	476	981	554	530	798	1511	-	-	1232	-	-
Stage 1	847	769	-	753	699	-	-	-	-	-	-	-
Stage 2	823	640	-	845	764	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	525	459	981	514	510	796	1511	-	-	1229	-	-
Mov Cap-2 Maneuver	525	459	-	514	510	-	-	-	-	-	-	-
Stage 1	820	745	-	749	695	-	-	-	-	-	-	-
Stage 2	732	636	-	800	740	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	12.57	12.82	0.13	2.48
HCM LOS	B	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	WBLn2	SBL	SBT	SBR
Capacity (veh/h)	1511	-	-	500	514	647	1229	-	-
HCM Lane V/C Ratio	0.004	-	-	0.049	0.214	0.127	0.031	-	-
HCM Ctrl Dly (s/v)	7.4	-	-	12.6	13.9	11.4	8	-	-
HCM Lane LOS	A	-	-	B	B	B	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0.2	0.8	0.4	0.1	-	-



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	143	680	34	16	545	144	0	0	46	69	0	93
Future Volume (vph)	143	680	34	16	545	144	0	0	46	69	0	93
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	120		165	120		160	0		0	0		0
Storage Lanes	1		1	1		1	0		1	0		0
Taper Length (ft)	25			25			25			25		
Link Speed (mph)		40			40			30			30	
Link Distance (ft)		1000			1000			460			540	
Travel Time (s)		17.0			17.0			10.5			12.3	
Confl. Peds. (#/hr)	1					1						
Confl. Bikes (#/hr)						3						
Peak Hour Factor	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												

Intersection Summary	
Area Type:	Other

Intersection	
Int Delay, s/veh	33.5

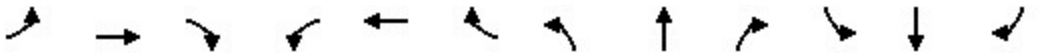
Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	143	680	34	16	545	144	0	0	46	69	0	93
Future Vol, veh/h	143	680	34	16	545	144	0	0	46	69	0	93
Conflicting Peds, #/hr	1	0	0	0	0	1	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	Stop	-	-	None
Storage Length	120	-	165	120	-	160	-	-	0	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	93	93	93	93	93	93	93	93	93
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	154	731	37	17	586	155	0	0	49	74	0	100

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	742	0	0	768	0	0	-	-	731	1660	1697	587
Stage 1	-	-	-	-	-	-	-	-	-	621	621	-
Stage 2	-	-	-	-	-	-	-	-	-	1039	1075	-
Critical Hdwy	4.12	-	-	4.12	-	-	-	-	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	-	-	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	-	-	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	-	-	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	865	-	-	846	-	-	0	0	422	78	92	510
Stage 1	-	-	-	-	-	-	0	0	-	475	479	-
Stage 2	-	-	-	-	-	-	0	0	-	279	296	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	864	-	-	846	-	-	-	-	422	~ 55	74	509
Mov Cap-2 Maneuver	-	-	-	-	-	-	-	-	-	~ 55	74	-
Stage 1	-	-	-	-	-	-	-	-	-	465	469	-
Stage 2	-	-	-	-	-	-	-	-	-	202	243	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	1.68	0.21	14.67	$ 351.65
HCM LOS			B	F

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	422	864	-	-	846	-	-	113
HCM Lane V/C Ratio	0.117	0.178	-	-	0.02	-	-	1.543
HCM Ctrl Dly (s/v)	14.7	10.1	-	-	9.3	-	-	$ 351.7
HCM Lane LOS	B	B	-	-	A	-	-	F
HCM 95th %tile Q(veh)	0.4	0.6	-	-	0.1	-	-	12.8

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	1	2	1	74	13	38	3	112	151	41	75	10
Future Volume (vph)	1	2	1	74	13	38	3	112	151	41	75	10
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	0		0	0		145	140		0	150		0
Storage Lanes	0		0	1		1	1		0	1		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1794	0	1770	1652	0	1770	1703	0	1770	1829	0
Flt Permitted		0.990		0.950			0.950			0.950		
Satd. Flow (perm)	0	1794	0	1770	1652	0	1770	1703	0	1770	1829	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		1000			1000			540			1000	
Travel Time (s)		22.7			22.7			12.3			22.7	
Confl. Peds. (#/hr)												
Confl. Bikes (#/hr)												
Peak Hour Factor	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80	0.80
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	5	0	93	64	0	4	329	0	51	107	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary			
Area Type:	Other		
Control Type: Unsignalized			
Intersection Capacity Utilization 39.2%		ICU Level of Service A	
Analysis Period (min) 15			

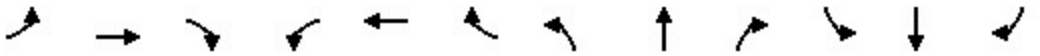
Intersection	
Int Delay, s/veh	3.8

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	1	2	1	74	13	38	3	112	151	41	75	10
Future Vol, veh/h	1	2	1	74	13	38	3	112	151	41	75	10
Conflicting Peds, #/hr	0	0	0	0	0	0	0	0	0	0	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	0	-	145	140	-	-	150	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	80	80	80	80	80	80	80	80	80	80	80	80
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	1	3	1	93	16	48	4	140	189	51	94	13

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	358	539	100	439	451	234	106	0	0	329	0	0
Stage 1	203	203	-	242	242	-	-	-	-	-	-	-
Stage 2	156	336	-	198	209	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	597	449	956	528	504	805	1485	-	-	1231	-	-
Stage 1	799	734	-	762	706	-	-	-	-	-	-	-
Stage 2	847	642	-	804	729	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	520	430	956	501	482	805	1485	-	-	1231	-	-
Mov Cap-2 Maneuver	520	430	-	501	482	-	-	-	-	-	-	-
Stage 1	766	703	-	760	704	-	-	-	-	-	-	-
Stage 2	776	640	-	767	699	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	11.93	12.57	0.08	2.62
HCM LOS	B	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	WBLn2	SBL	SBT	SBR
Capacity (veh/h)	1485	-	-	525	501	687	1231	-	-
HCM Lane V/C Ratio	0.003	-	-	0.01	0.185	0.093	0.042	-	-
HCM Ctrl Dly (s/v)	7.4	-	-	11.9	13.8	10.8	8.1	-	-
HCM Lane LOS	A	-	-	B	B	B	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0	0.7	0.3	0.1	-	-



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	85	617	33	15	671	137	0	0	30	77	0	59
Future Volume (vph)	85	617	33	15	671	137	0	0	30	77	0	59
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	120		165	120		160	0		0	0		0
Storage Lanes	1		1	1		1	0		1	0		0
Taper Length (ft)	25			25			25			25		
Link Speed (mph)		40			40			30			30	
Link Distance (ft)		1000			1000			460			540	
Travel Time (s)		17.0			17.0			10.5			12.3	
Confl. Peds. (#/hr)	1		1	1		1						
Confl. Bikes (#/hr)												
Peak Hour Factor	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91	0.91
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												

Intersection Summary	
Area Type:	Other

Intersection	
Int Delay, s/veh	27.1

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	85	617	33	15	671	137	0	0	30	77	0	59
Future Vol, veh/h	85	617	33	15	671	137	0	0	30	77	0	59
Conflicting Peds, #/hr	1	0	1	1	0	1	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	Stop	-	-	None
Storage Length	120	-	165	120	-	160	-	-	0	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	91	91	91	91	91	91	91	91	91	91	91	91
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	93	678	36	16	737	151	0	0	33	85	0	65

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	889	0	0	715	0	0	-	-	679	1636	1673	738
Stage 1	-	-	-	-	-	-	-	-	-	771	771	-
Stage 2	-	-	-	-	-	-	-	-	-	865	902	-
Critical Hdwy	4.12	-	-	4.12	-	-	-	-	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	-	-	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	-	-	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	-	-	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	762	-	-	885	-	-	0	0	452	~ 81	96	418
Stage 1	-	-	-	-	-	-	0	0	-	393	410	-
Stage 2	-	-	-	-	-	-	0	0	-	348	356	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	761	-	-	884	-	-	-	-	451	~ 64	82	417
Mov Cap-2 Maneuver	-	-	-	-	-	-	-	-	-	~ 64	82	-
Stage 1	-	-	-	-	-	-	-	-	-	385	401	-
Stage 2	-	-	-	-	-	-	-	-	-	283	312	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	1.2	0.17	13.61	$ 332.9
HCM LOS			B	F

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	451	761	-	-	884	-	-	102
HCM Lane V/C Ratio	0.073	0.123	-	-	0.019	-	-	1.472
HCM Ctrl Dly (s/v)	13.6	10.4	-	-	9.1	-	-	$ 332.9
HCM Lane LOS	B	B	-	-	A	-	-	F
HCM 95th %tile Q(veh)	0.2	0.4	-	-	0.1	-	-	11.1

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon

Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	6	14	2	123	30	53	5	134	189	40	67	11
Future Volume (vph)	6	14	2	123	30	53	5	134	189	40	67	11
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	0		0	0		145	140		0	150		0
Storage Lanes	0		0	1		1	1		0	1		0
Taper Length (ft)	25			25			25			25		
Satd. Flow (prot)	0	1816	0	1770	1684	0	1770	1699	0	1770	1824	0
Flt Permitted		0.986		0.950			0.950			0.950		
Satd. Flow (perm)	0	1816	0	1770	1684	0	1770	1699	0	1770	1824	0
Link Speed (mph)		30			30			30			30	
Link Distance (ft)		1000			1000			540			1000	
Travel Time (s)		22.7			22.7			12.3			22.7	
Confl. Peds. (#/hr)	1					1			2	2		
Confl. Bikes (#/hr)			2			1			2			
Peak Hour Factor	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89	0.89
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												
Lane Group Flow (vph)	0	25	0	138	94	0	6	363	0	45	87	0
Sign Control		Stop			Stop			Free			Free	

Intersection Summary			
Area Type:	Other		
Control Type: Unsignalized			
Intersection Capacity Utilization 45.6%		ICU Level of Service A	
Analysis Period (min) 15			

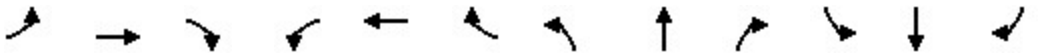
Intersection	
Int Delay, s/veh	5.2

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	6	14	2	123	30	53	5	134	189	40	67	11
Future Vol, veh/h	6	14	2	123	30	53	5	134	189	40	67	11
Conflicting Peds, #/hr	1	0	0	0	0	1	0	0	2	2	0	0
Sign Control	Stop	Stop	Stop	Stop	Stop	Stop	Free	Free	Free	Free	Free	Free
RT Channelized	-	-	None	-	-	None	-	-	None	-	-	None
Storage Length	-	-	-	0	-	145	140	-	-	150	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	89	89	89	89	89	89	89	89	89	89	89	89
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	7	16	2	138	34	60	6	151	212	45	75	12

Major/Minor	Minor2			Minor1			Major1			Major2		
Conflicting Flow All	351	548	81	443	448	260	88	0	0	365	0	0
Stage 1	171	171	-	270	270	-	-	-	-	-	-	-
Stage 2	180	376	-	173	178	-	-	-	-	-	-	-
Critical Hdwy	7.12	6.52	6.22	7.12	6.52	6.22	4.12	-	-	4.12	-	-
Critical Hdwy Stg 1	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Critical Hdwy Stg 2	6.12	5.52	-	6.12	5.52	-	-	-	-	-	-	-
Follow-up Hdwy	3.518	4.018	3.318	3.518	4.018	3.318	2.218	-	-	2.218	-	-
Pot Cap-1 Maneuver	604	444	978	525	506	779	1508	-	-	1194	-	-
Stage 1	831	757	-	736	686	-	-	-	-	-	-	-
Stage 2	822	616	-	829	752	-	-	-	-	-	-	-
Platoon blocked, %								-	-		-	-
Mov Cap-1 Maneuver	498	425	978	483	484	777	1508	-	-	1191	-	-
Mov Cap-2 Maneuver	498	425	-	483	484	-	-	-	-	-	-	-
Stage 1	799	728	-	732	682	-	-	-	-	-	-	-
Stage 2	718	613	-	779	724	-	-	-	-	-	-	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	13.12	13.88	0.11	2.76
HCM LOS	B	B		

Minor Lane/Major Mvmt	NBL	NBT	NBR	EBLn1	WBLn1	WBLn2	SBL	SBT	SBR
Capacity (veh/h)	1508	-	-	468	483	638	1191	-	-
HCM Lane V/C Ratio	0.004	-	-	0.053	0.286	0.146	0.038	-	-
HCM Ctrl Dly (s/v)	7.4	-	-	13.1	15.4	11.6	8.1	-	-
HCM Lane LOS	A	-	-	B	C	B	A	-	-
HCM 95th %tile Q(veh)	0	-	-	0.2	1.2	0.5	0.1	-	-



Lane Group	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Volume (vph)	168	680	34	16	545	152	0	0	46	75	0	114
Future Volume (vph)	168	680	34	16	545	152	0	0	46	75	0	114
Ideal Flow (vphpl)	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900	1900
Lane Width (ft)	12	12	12	12	12	12	12	12	12	12	12	12
Grade (%)		0%			0%			0%			0%	
Storage Length (ft)	120		165	120		160	0		0	0		0
Storage Lanes	1		1	1		1	0		1	0		0
Taper Length (ft)	25			25			25			25		
Link Speed (mph)		40			40			30			30	
Link Distance (ft)		1000			1000			460			540	
Travel Time (s)		17.0			17.0			10.5			12.3	
Confl. Peds. (#/hr)	1					1						
Confl. Bikes (#/hr)						3						
Peak Hour Factor	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93	0.93
Growth Factor	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%	100%
Heavy Vehicles (%)	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%	2%
Bus Blockages (#/hr)	0	0	0	0	0	0	0	0	0	0	0	0
Parking (#/hr)												
Mid-Block Traffic (%)		0%			0%			0%			0%	
Shared Lane Traffic (%)												

Intersection Summary	
Area Type:	Other

Intersection	
Int Delay, s/veh	53.8

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Lane Configurations												
Traffic Vol, veh/h	168	680	34	16	545	152	0	0	46	75	0	114
Future Vol, veh/h	168	680	34	16	545	152	0	0	46	75	0	114
Conflicting Peds, #/hr	1	0	0	0	0	1	0	0	0	0	0	0
Sign Control	Free	Free	Free	Free	Free	Free	Stop	Stop	Stop	Stop	Stop	Stop
RT Channelized	-	-	None	-	-	None	-	-	Stop	-	-	None
Storage Length	120	-	165	120	-	160	-	-	0	-	-	-
Veh in Median Storage, #	-	0	-	-	0	-	-	0	-	-	0	-
Grade, %	-	0	-	-	0	-	-	0	-	-	0	-
Peak Hour Factor	93	93	93	93	93	93	93	93	93	93	93	93
Heavy Vehicles, %	2	2	2	2	2	2	2	2	2	2	2	2
Mvmt Flow	181	731	37	17	586	163	0	0	49	81	0	123

Major/Minor	Major1			Major2			Minor1			Minor2		
Conflicting Flow All	750	0	0	768	0	0	-	-	731	1714	1750	587
Stage 1	-	-	-	-	-	-	-	-	-	621	621	-
Stage 2	-	-	-	-	-	-	-	-	-	1092	1129	-
Critical Hdwy	4.12	-	-	4.12	-	-	-	-	6.22	7.12	6.52	6.22
Critical Hdwy Stg 1	-	-	-	-	-	-	-	-	-	6.12	5.52	-
Critical Hdwy Stg 2	-	-	-	-	-	-	-	-	-	6.12	5.52	-
Follow-up Hdwy	2.218	-	-	2.218	-	-	-	-	3.318	3.518	4.018	3.318
Pot Cap-1 Maneuver	859	-	-	846	-	-	0	0	422	~ 71	86	510
Stage 1	-	-	-	-	-	-	0	0	-	475	479	-
Stage 2	-	-	-	-	-	-	0	0	-	260	279	-
Platoon blocked, %		-	-		-	-						
Mov Cap-1 Maneuver	858	-	-	846	-	-	-	-	422	~ 48	66	509
Mov Cap-2 Maneuver	-	-	-	-	-	-	-	-	-	~ 48	66	-
Stage 1	-	-	-	-	-	-	-	-	-	465	469	-
Stage 2	-	-	-	-	-	-	-	-	-	181	220	-

Approach	EB	WB	NB	SB
HCM Ctrl Dly, s/v	1.96	0.21	14.67	$ 507.04
HCM LOS			B	F

Minor Lane/Major Mvmt	NBLn1	EBL	EBT	EBR	WBL	WBT	WBR	SBLn1
Capacity (veh/h)	422	858	-	-	846	-	-	107
HCM Lane V/C Ratio	0.117	0.211	-	-	0.02	-	-	1.904
HCM Ctrl Dly (s/v)	14.7	10.3	-	-	9.3	-	-	$ 507
HCM Lane LOS	B	B	-	-	A	-	-	F
HCM 95th %tile Q(veh)	0.4	0.8	-	-	0.1	-	-	16.6

Notes	
~: Volume exceeds capacity	$: Delay exceeds 300s
+: Computation Not Defined	*: All major volume in platoon

Bowman

Attachment H

Speed Data

Prepared by Nationwide Traffic Data

SPEED

Indian Trace/SW 14 St E/O SW 160th Ave

Day: Tuesday
Date: 8/26/2025

City: Weston
Project #: FL25_570092_001e

East Bound

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	0	3	3	3	7	3	0	0	0	0	0	0	0	19
1:00	0	2	3	1	5	1	0	0	0	0	0	0	0	12
2:00	1	0	4	1	1	1	0	0	0	0	0	0	0	8
3:00	2	0	4	1	1	1	1	0	0	0	0	0	0	10
4:00	0	0	1	2	5	4	4	0	0	0	0	0	0	16
5:00	1	3	3	2	10	27	8	4	4	0	0	0	0	62
6:00	5	12	13	9	59	58	32	5	2	0	0	0	0	195
7:00	17	40	69	97	143	143	39	4	0	1	0	0	0	553
8:00	5	9	11	56	207	150	43	7	1	0	0	0	0	489
9:00	6	7	9	28	130	118	65	3	2	0	0	0	0	368
10:00	2	5	6	17	109	115	57	12	0	0	0	0	0	323
11:00	2	7	7	38	102	116	49	12	0	1	0	0	0	334
12:00 PM	6	10	8	38	140	160	67	6	1	1	0	0	0	437
13:00	4	4	18	37	139	142	64	12	1	0	0	0	0	421
14:00	8	19	36	82	192	167	73	12	2	1	0	0	0	592
15:00	9	14	16	82	223	172	56	6	0	0	0	0	0	578
16:00	36	41	61	129	201	128	52	5	0	0	0	0	0	653
17:00	22	21	66	154	240	165	36	9	0	0	0	0	0	713
18:00	11	24	24	88	170	183	61	6	0	0	0	0	0	567
19:00	3	8	26	55	127	149	51	6	1	0	0	0	0	426
20:00	9	32	79	84	32	5	0	0	0	1	0	0	0	242
21:00	2	1	37	83	31	7	1	0	0	0	0	0	0	162
22:00	1	2	12	38	34	10	3	1	0	0	0	0	0	101
23:00	1	1	5	20	11	6	1	0	0	0	0	0	0	45
Totals	**153**	**265**	**521**	**1145**	**2319**	**2031**	**763**	**110**	**14**	**5**				**7326**
% of Totals	2%	4%	7%	16%	32%	28%	10%	2%	0%	0%				100%

AM Volumes	41	88	133	255	779	737	298	47	9	2	0	0	0	2389
% AM	1%	1%	2%	3%	11%	10%	4%	1%	0%	0%				33%
AM Peak Hour	7:00	7:00	7:00	7:00	8:00	8:00	9:00	10:00	5:00	7:00				7:00
Volume	17	40	69	97	207	150	65	12	4	1				553
PM Volumes	112	177	388	890	1540	1294	465	63	5	3	0	0	0	4937
% PM	2%	2%	5%	12%	21%	18%	6%	1%	0%	0%				67%
PM Peak Hour	16:00	16:00	20:00	17:00	17:00	18:00	14:00	13:00	14:00	12:00				17:00
Volume	36	41	79	154	240	183	73	12	2	1				713

Directional Peak Periods	AM 7-9			NOON 12-2			PM 4-6			Off Peak Volumes		
All Speeds	Volume	⟷	%	Volume	⟷	%	Volume	⟷	%	Volume	⟷	%
	1042	⟷	14%	858	⟷	12%	1366	⟷	19%	4060	⟷	55%

Direction	Percentiles					
	15th	50th	Average	85th	95th	ADT
East Bound	25	33	32	39	42	7326
West Bound	26	33	32	38	42	7646

Direction	Pace				
	10mph Pace	# in Pace	% in Pace	Number of Vehicles >= 55 MPH	% of Vehicles >= 55 MPH
East Bound	29 - 38 mph	4350	59.38%	5	0.07%
West Bound	30 - 39 mph	5096	66.66%	6	0.08%

Prepared by Nationwide Traffic Data

SPEED

Indian Trace/SW 14 St E/O SW 160th Ave

Day: Tuesday
Date: 8/26/2025

City: Weston
Project #: FL25_570092_001w

West Bound

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	12	9	2	3	1	0	0	0	0	0	0	0	0	**27**
1:00	4	2	0	1	0	0	0	0	0	0	0	0	0	**7**
2:00	4	2	2	0	0	0	0	0	0	0	0	0	0	**8**
3:00	6	1	0	1	4	0	0	1	0	0	0	0	0	**13**
4:00	0	0	0	0	3	12	7	2	1	0	0	0	0	**25**
5:00	3	0	0	3	22	25	16	7	2	1	0	0	0	**79**
6:00	2	3	4	14	83	66	23	7	2	0	0	0	0	**204**
7:00	6	9	14	120	316	187	41	7	2	0	0	0	0	**702**
8:00	3	14	6	59	233	259	47	8	3	0	0	0	0	**632**
9:00	6	8	9	50	162	130	37	9	1	0	0	0	0	**412**
10:00	5	8	8	67	150	120	30	10	3	1	0	0	0	**402**
11:00	4	8	9	37	147	119	33	8	2	0	0	0	0	**367**
12:00 PM	12	10	8	53	212	154	30	2	2	1	0	0	0	**484**
13:00	6	12	4	48	204	185	40	3	3	0	0	0	0	**505**
14:00	12	9	6	64	181	160	28	11	3	1	0	0	0	**475**
15:00	6	9	5	39	217	198	65	11	1	0	0	0	0	**551**
16:00	17	23	9	51	205	230	48	12	1	1	0	0	0	**597**
17:00	16	14	8	54	242	235	50	9	2	1	0	0	0	**631**
18:00	12	11	11	54	188	154	60	19	1	0	0	0	0	**510**
19:00	24	15	6	30	158	124	39	8	0	0	0	0	0	**404**
20:00	41	149	89	8	4	1	0	0	0	0	0	0	0	**292**
21:00	21	82	72	12	0	1	0	0	0	0	0	0	0	**188**
22:00	26	34	20	6	4	0	0	0	0	0	0	0	0	**90**
23:00	21	13	7	0	0	0	0	0	0	0	0	0	0	**41**
Totals	**269**	**445**	**299**	**774**	**2736**	**2360**	**594**	**134**	**29**	**6**				**7646**
% of Totals	4%	6%	4%	10%	36%	31%	8%	2%	0%	0%				100%

AM Volumes	55	64	54	355	1121	918	234	59	16	2	0	0	0	2878
% AM	1%	1%	1%	5%	15%	12%	3%	1%	0%	0%				38%
AM Peak Hour		8:00	7:00	7:00	7:00	8:00	8:00	10:00	8:00	5:00				7:00
Volume	12	14	14	120	316	259	47	10	3	1				702
PM Volumes	214	381	245	419	1615	1442	360	75	13	4	0	0	0	4768
% PM	3%	5%	3%	5%	21%	19%	5%	1%	0%	0%				62%
PM Peak Hour	20:00	20:00	20:00	14:00	17:00	17:00	15:00	18:00	13:00	12:00				17:00
Volume	41	149	89	64	242	235	65	19	3	1				631

Directional Peak Periods	**AM 7-9**			**NOON 12-2**			**PM 4-6**			**Off Peak Volumes**		
All Speeds	Volume	⟷	%	Volume	⟷	%	Volume	⟷	%	Volume	⟷	%
	1334	⟷	17%	989	⟷	13%	1228	⟷	16%	4095	⟷	54%

Direction	Percentiles					
	15th	50th	Average	85th	95th	ADT
East Bound	25	33	32	39	42	7326
West Bound	26	33	32	38	42	7646

Direction	Pace				
	10mph Pace	# in Pace	% in Pace	Number of Vehicles >= 55 MPH	% of Vehicles >= 55 MPH
East Bound	29 - 38 mph	4350	59.38%	5	0.07%
West Bound	30 - 39 mph	5096	66.66%	6	0.08%

Prepared by Nationwide Traffic Data

SPEED

Indian Trace/SW 14 St E/O SW 160th Ave

Day: Wednesday
Date: 8/27/2025

City: Weston
Project #: FL25_570092_001e

East Bound

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	1	2	6	12	3	4	0	1	0	0	0	0	0	29
1:00	0	0	0	0	3	6	4	2	0	0	0	0	0	15
2:00	0	0	0	0	2	3	2	1	0	0	0	0	0	8
3:00	0	0	0	1	1	5	3	2	0	0	0	0	0	12
4:00	0	0	0	3	2	4	6	0	0	0	0	0	0	15
5:00	0	1	3	3	17	22	16	2	1	0	0	0	0	65
6:00	1	7	12	17	70	64	28	4	2	0	0	0	0	205
7:00	33	45	73	110	184	100	31	6	0	0	0	0	0	582
8:00	2	11	15	61	170	152	38	6	1	0	0	0	0	456
9:00	2	10	29	67	156	104	38	4	2	0	0	0	0	412
10:00	3	5	12	43	137	117	42	2	1	0	0	0	0	362
11:00	2	5	15	56	127	122	54	3	2	0	0	0	0	386
12:00 PM	3	5	6	49	149	125	53	8	0	1	0	0	0	399
13:00	2	16	22	53	150	168	58	4	3	0	0	0	0	476
14:00	10	14	31	89	192	169	62	10	5	1	0	0	0	583
15:00	5	18	40	106	214	161	41	9	2	0	0	0	0	596
16:00	14	21	39	124	237	151	50	7	0	0	0	0	0	643
17:00	15	72	182	206	116	28	9	1	0	0	0	0	0	629
18:00	11	25	39	154	187	127	48	7	0	0	0	0	0	598
19:00	0	9	24	75	188	154	39	5	3	0	0	0	0	497
20:00	0	5	23	40	110	106	34	2	2	0	0	0	0	322
21:00	0	0	2	21	62	91	24	6	0	0	0	0	0	206
22:00	0	1	3	11	39	56	17	6	1	0	0	0	0	134
23:00	0	0	1	3	14	14	8	6	2	1	0	0	0	49
Totals	**104**	**272**	**577**	**1304**	**2530**	**2053**	**705**	**104**	**27**	**3**				**7679**
% of Totals	1%	4%	8%	17%	33%	27%	9%	1%	0%	0%				100%

AM Volumes	44	86	165	373	872	703	262	33	9	0	0	0	0	2547
% AM	1%	1%	2%	5%	11%	9%	3%	0%	0%					33%
AM Peak Hour	7:00	7:00	7:00	7:00	7:00	8:00	11:00	7:00	6:00					7:00
Volume	33	45	73	110	184	152	54	6	2					582
PM Volumes	60	186	412	931	1658	1350	443	71	18	3	0	0	0	5132
% PM	1%	2%	5%	12%	22%	18%	6%	1%	0%	0%				67%
PM Peak Hour	17:00	17:00	17:00	17:00	16:00	14:00	14:00	14:00	14:00	12:00				16:00
Volume	15	72	182	206	237	169	62	10	5	1				643

Directional Peak Periods	**AM 7-9**			**NOON 12-2**			**PM 4-6**			**Off Peak Volumes**		
All Speeds	Volume	⟷	%	Volume	⟷	%	Volume	⟷	%	Volume	⟷	%
	1038	⟷	14%	875	⟷	11%	1272	⟷	17%	4494	⟷	59%

Direction	Percentiles					
	15th	50th	Average	85th	95th	ADT
East Bound	26	33	32	39	41	7679
West Bound	30	35	35	40	44	7892

Direction	Pace				
	10mph Pace	# in Pace	% in Pace	Number of Vehicles >= 55 MPH	% of Vehicles >= 55 MPH
East Bound	29 - 38 mph	4628	60.27%	3	0.04%
West Bound	31 - 40 mph	5480	69.44%	14	0.18%

SPEED

Indian Trace/SW 14 St E/O SW 160th Ave

Day: Wednesday
Date: 8/27/2025

City: Weston
Project #: FL25_570092_001w

West Bound

Time	< 15	15 - 19	20 - 24	25 - 29	30 - 34	35 - 39	40 - 44	45 - 49	50 - 54	55 - 59	60 - 64	65 - 69	70 +	Total
0:00 AM	19	2	5	1	1	0	0	0	0	0	0	0	0	**28**
1:00	0	0	1	2	6	0	0	0	0	0	0	0	0	**9**
2:00	0	0	0	0	6	5	2	1	0	0	0	0	0	**14**
3:00	0	0	0	1	3	2	2	0	1	1	0	0	0	**10**
4:00	1	0	0	0	3	7	4	5	3	0	0	0	0	**23**
5:00	2	1	0	9	14	24	22	6	4	3	0	0	0	**85**
6:00	5	4	0	7	51	81	41	15	4	2	0	0	0	**210**
7:00	3	1	2	45	232	316	86	11	1	0	0	0	0	**697**
8:00	2	4	18	62	198	245	63	12	2	1	0	0	0	**607**
9:00	4	3	1	29	152	205	70	12	5	1	0	0	0	**482**
10:00	2	11	0	33	120	194	69	17	1	1	0	0	0	**448**
11:00	5	8	9	16	111	178	60	14	3	1	0	0	0	**405**
12:00 PM	3	13	2	24	125	209	67	21	4	0	0	0	0	**468**
13:00	0	9	1	21	128	213	84	19	2	2	0	0	0	**479**
14:00	0	9	1	21	129	209	78	31	3	0	0	0	0	**481**
15:00	3	17	11	29	166	256	98	25	3	1	0	0	0	**609**
16:00	3	19	5	11	143	275	94	15	4	0	0	0	0	**569**
17:00	18	46	75	163	184	119	21	3	1	0	0	0	0	**630**
18:00	8	26	16	58	195	207	55	7	6	0	0	0	0	**578**
19:00	2	19	4	31	118	181	51	9	4	0	0	0	0	**419**
20:00	3	13	3	32	103	115	20	3	2	0	0	0	0	**294**
21:00	1	5	1	22	93	57	22	6	0	1	0	0	0	**208**
22:00	2	3	1	8	18	35	13	2	1	0	0	0	0	**83**
23:00	1	1	2	2	16	20	12	1	1	0	0	0	0	**56**
Totals	**87**	**214**	**158**	**627**	**2315**	**3153**	**1034**	**235**	**55**	**14**				**7892**
% of Totals	1%	3%	2%	8%	29%	40%	13%	3%	1%	0%				100%

AM Volumes	43	34	36	205	897	1257	419	93	24	10	0	0	0	3018
% AM	1%	0%	0%	3%	11%	16%	5%	1%	0%	0%				38%
AM Peak Hour		10:00	8:00	8:00	7:00	7:00	7:00	10:00	9:00	5:00				7:00
Volume	19	11	18	62	232	316	86	17	5	3				697
PM Volumes	44	180	122	422	1418	1896	615	142	31	4	0	0	0	4874
% PM	1%	2%	2%	5%	18%	24%	8%	2%	0%	0%				62%
PM Peak Hour	17:00	17:00	17:00	17:00	18:00	16:00	15:00	14:00	18:00	13:00				17:00
Volume	18	46	75	163	195	275	98	31	6	2				630

Directional Peak Periods	**AM 7-9**			**NOON 12-2**			**PM 4-6**			**Off Peak Volumes**		
All Speeds	Volume	⟷	%	Volume	⟷	%	Volume	⟷	%	Volume	⟷	%
	1304	⟷	17%	947	⟷	12%	1199	⟷	15%	4442	⟷	56%

Direction	Percentiles					
	15th	50th	Average	85th	95th	ADT
East Bound	26	33	32	39	41	7679
West Bound	30	35	35	40	44	7892

Direction	Pace				
	10mph Pace	# in Pace	% in Pace	Number of Vehicles >= 55 MPH	% of Vehicles >= 55 MPH
East Bound	29 - 38 mph	4628	60.27%	3	0.04%
West Bound	31 - 40 mph	5480	69.44%	14	0.18%

NOTICE OF PUBLIC HEARINGS

The City has received an application for approval to **Rezone** property that is near your home or business in order to develop a residential development. The proposed development is generally located on the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), Sunrise, Florida as shown on the attached map. The applicant has requested to change the zoning of the property from B-2 (Community Business District) to Planned Development District (PDD). You are receiving this notice because you own property within 500 feet of this location. City staff has determined that this application meets all applicable code requirements. Therefore, it will be placed on the Local Planning Agency agenda and the City Commission quasi-judicial hearing agenda for further action. **The following hearings will occur in the Sunrise City Hall Commission Chambers at 10770 W. Oakland Park Boulevard, 1st Floor - Sunrise, FL 33351:**

Local Planning Agency	Tuesday, 01/13/26 at 4:45 p.m.	Public Hearing
City Commission Meeting	Tuesday, 01/13/26 at 5:00 p.m.	1st reading of ordinance at quasi-judicial hearing
City Commission Meeting	Tuesday, 01/27/26 at 5:00 p.m.	2nd reading of ordinance at quasi-judicial hearing

This application is on file in the Community Development Department of the City of Sunrise, 10770 W. Oakland Park Boulevard, 2nd Floor - Sunrise, FL, and may be viewed by any interested person Monday through Friday (excluding City holidays) between 9:00 a.m. and 4:30 p.m. or requested via AskZoning@sunrisefl.gov.

The Local Planning Agency and the City Commission will be meeting in-person; however, the public may attend and participate in the meetings in-person or via telephone by using Vast Conference Calling as early as fifteen (15) minutes before the start time utilizing the details below:

a. Dial in number: (954) 395-2401
b. Access Code: 368262

Attendees can press 5* on their phone keypad to comment during public hearings or during the open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties, please call (954) 578-4792.

You may be an "Affected Party," which is someone who will suffer an adverse effect to a legally recognizable interest if the City's Comprehensive Plan requirements and Land Development Regulations are not properly applied, as set forth in Section 16-277 of the City's Code of Ordinances. **If you want to attend the quasi-judicial hearings as an Affected Party, you must file a written notice of appearance with the Community Development Department by 4:30 p.m. on the last business day before the hearing. Affected Parties must attend the meeting in person to participate.** The notice of appearance shall state with particularity the Comprehensive Plan requirement or Land Development Regulation the person asserting affected party status contends is not being properly applied and the nature of the affected party's legally recognizable interest that may be affected by the City's approval of the land development application. Forms are available online at www.sunrisefl.gov in the Community Development Document Library.

If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based. See section 286.0105, Florida Statutes.

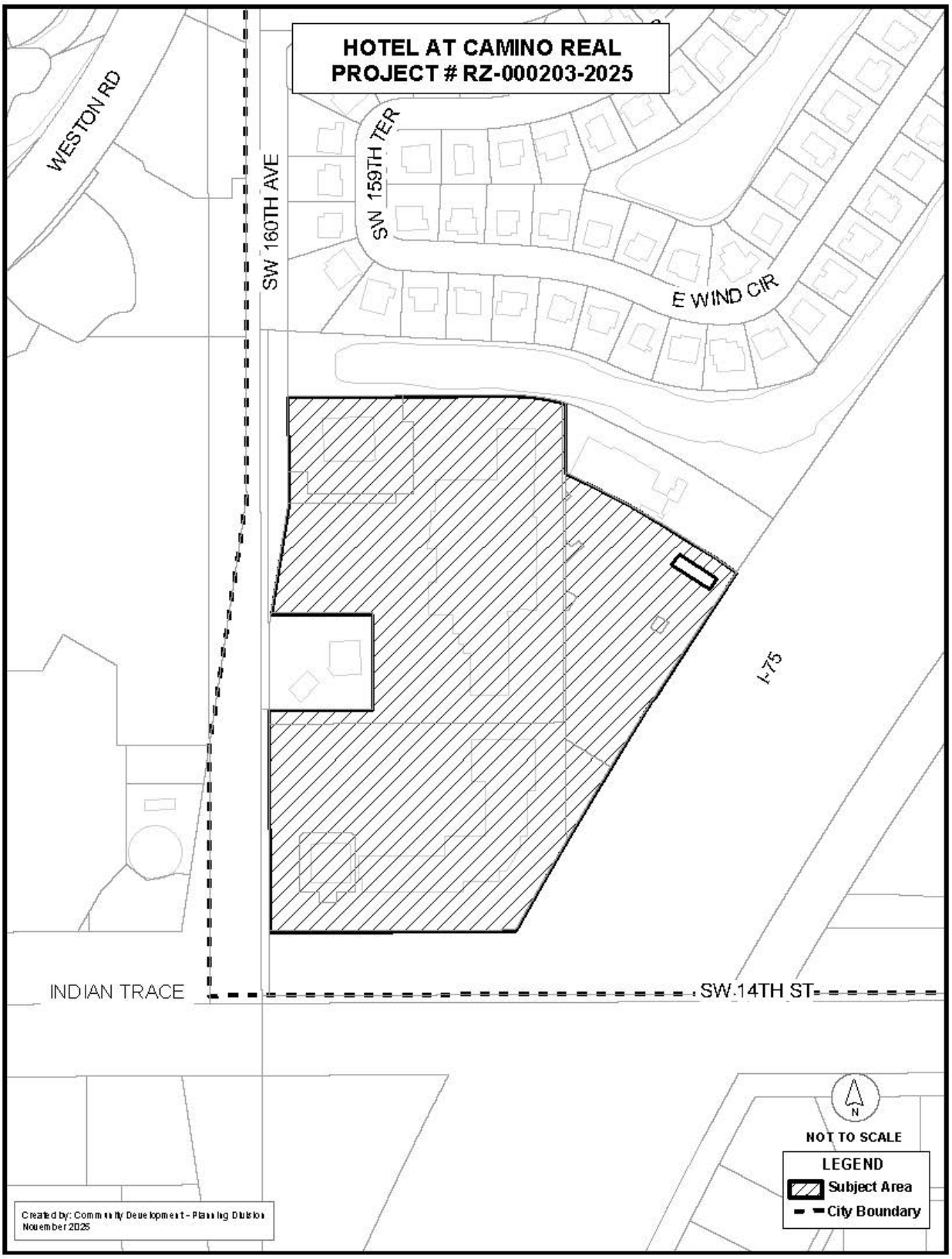
The City does not tolerate discrimination in any of its programs, services or activities; and will not exclude participation in, deny the benefits of, or subject to discrimination anyone on the grounds of real or perceived race, color, national origin, sex, gender identity, sexual orientation, age, disability/handicap, religion, family or income status.

In compliance with the ADA and Fla. Stat. § 286.26, any individual with a disability requesting a reasonable accommodation in order to participate in a public meeting should contact the City's ADA Coordinator at least 48 hours in advance of the scheduled meeting. Requests can be directed via e-mail to hr@sunrisefl.gov or via telephone to (954) 838-4522; Florida Relay: 711; Florida Relay (TIY/VCO): 1-800-955-8771; Florida Relay (Voice): 1-800-955-8770. Every reasonable effort will be made to allow for meeting participation.

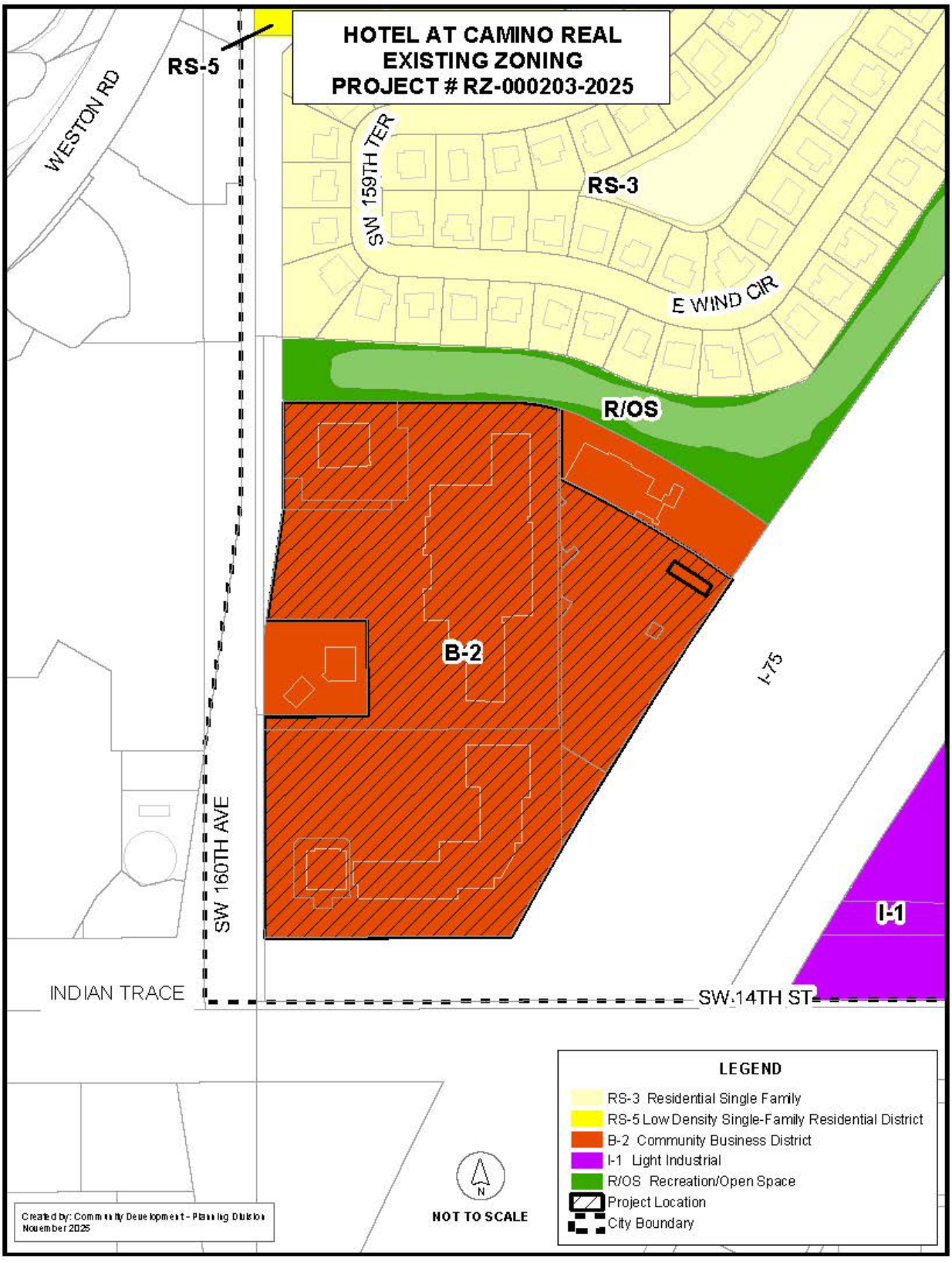
If you have any questions about this notice, then please contact City staff in the Planning Division at (954) 746-3281 or e-mail AskZoning@sunrisefl.gov.

Notification Date: December 29, 2025

Location Map



Existing Zoning Map



CITY OF SUNRISE
NOTICE OF PROPOSED ZONING CHANGE

The City of Sunrise proposes to adopt by ordinance the following amendment to the City's Zoning Map:

AN ORDINANCE OF THE CITY OF SUNRISE, FLORIDA, APPROVING A REZONING FROM COMMUNITY BUSINESS DISTRICT (B-2) TO PLANNED DEVELOPMENT DISTRICT (PDD) OF APPROXIMATELY FIFTEEN (15) ACRES OF LAND GENERALLY LOCATED AT THE NORTHEAST CORNER OF SW 160 AVENUE AND SW 14 STREET (INDIAN TRACE), WITHIN THE CITY OF SUNRISE, BROWARD COUNTY, FLORIDA; AMENDING THE ZONING DISTRICT MAP TO REFLECT THE REZONING; PROVIDING FOR CONFLICT; PROVIDING FOR SEVERABILITY; AND PROVIDING FOR AN EFFECTIVE DATE.

Weston Hotel Management 18 LLC has applied to the City to rezone the property. The proposed rezoning is generally on the northeast corner of SW 160 Avenue and SW 14 Street (Indian Trace), in Sunrise, Florida, as shown on the attached map.



The Applicant has requested to change the zoning of the property from Community Business District (B-2) to Planned Development District (PDD). The application is on file in the Community Development Department, 10770 W. Oakland Park Boulevard, 2nd Floor - Sunrise, Florida 33351, and may be viewed between the hours of 9:00 a.m. and 4:30 p.m., Monday through Friday (excluding City holidays). City Staff has determined that this application meets all applicable code requirements. Therefore, it will be placed on the quasi-judicial hearing agenda for City Commission action. **The following hearings will occur in the Sunrise City Hall Commission Chambers at 10770 West Oakland Park Boulevard, 1st Floor - Sunrise, FL 33351:**

Local Planning Agency	Tuesday, 01/13/2026 at 4:45 p.m.	Public Hearing
City Commission	Tuesday, 01/13/2026 at 5:00 p.m.	1st reading of ordinance
City Commission	Tuesday, 01/27/2026 at 5:00 p.m.	2nd reading of ordinance

The City Commission and the Local Planning Agency will be meeting in-person. The public may attend and participate in the meetings in person or via telephone by using Vast Conference Calling as early as fifteen (15) minutes before the start time utilizing the details below:

a. Dial in number: (954) 395-2401
b. Access Code: 368262

Attendees can press 5* on their phone keypad to make a comment during the public hearing or during the open discussion. Attendees will be called upon to speak, one at a time, by the meeting organizer. For technical difficulties, please call (954) 578-4792.

You may be an "Affected Party", which is someone who will suffer an adverse effect to a legally recognizable interest if the City's Comprehensive Plan requirements and Land Development Regulations are not properly applied as set forth in Section 16-277 of the City's Code of Ordinances. **If you want to attend the quasi-judicial hearing as an Affected Party, you must file a written notice of appearance with the Community Development Department by 4:30 p.m. on the last business day before the hearing. Affected Parties must attend the meeting in person to participate.** The notice of appearance shall state with particularity the Comprehensive Plan requirement or Land Development Regulation the person asserting affected party status contends is not being properly applied and the nature of the affected party's legally recognizable interest that may be affected by the City's approval of the land development application. Forms are available online at www.sunrisefl.gov (in the Community Development Document Library).

If a person decides to appeal any decision made by the board, agency, or commission with respect to any matter considered at such meeting or hearing, he or she will need a record of the proceedings, and that, for such purpose, he or she may need to ensure that a verbatim record of the proceedings is made, which record includes the testimony and evidence upon which the appeal is based F.S.S. 286.0105.

If you plan to distribute written documents at the meeting, you must provide 10 copies to the City Clerk prior to the start of the meeting.

The City does not tolerate discrimination in any of its programs, services or activities; and will not exclude participation in, deny the benefits of, or subject to discrimination anyone on the grounds of real or perceived race, color, national origin, sex, gender identity, sexual orientation, age, disability/handicap, religion, family or income status.

In compliance with the ADA and F.S.S. 286.26, any individual with a disability requesting a reasonable accommodation in order to participate in a public meeting, should contact the City's ADA Coordinator at least 48 hours in advance of the scheduled meeting. Requests can be directed via e-mail to hr@sunrisefl.gov or via telephone to (954) 838-4522; Florida Relay: 711; Florida Relay (TIY/VCO): 1-800-955-8771; Florida Relay (Voice): 1-800-955-8770. Every reasonable effort will be made to allow for meeting participation.

AD RZ-011326-Hotel at Camino Real Rezoning
TPCSSA7913253-1

AGENDA ITEM REQUEST

Originating Department: Purchasing

Item Title: Agreement

Item Number: 17A **Meeting Date:** 1/27/2026

City Reference Number (C#): C26014

Item Description:

A Resolution of the City of Sunrise, Florida, approving "Cooperative Agreement No. 26-15-11-MM between the City of Sunrise and Kone, Inc." under the terms of the City of Kansas City, Missouri, Contract No. EV2516 for Elevator and Escalator Maintenance and Repair Services; and providing an effective date. City Manager Mark Lubelski. Kevin Pickard, Director of Leisure Services.

Funding:

001.36.48.572.506203 - Leisure Services/Facilities – Building Improvements

Amount:

$998,138.86

ATTACHMENTS:

ATY Resolution - C26014

Cooperative Agreement
EXHIBIT A - Omnia Contract Part 1
EXHIBIT A - Omnia Contract Part 2
EXHIBIT B - Kone Proposal
EXHIBIT C and D - Affidavits
Sunbiz- Kone Inc.

Background:

The Leisure Services Department requires a qualified contractor to provide maintenance, repair and modernization of the elevators located in the East and West wings of the City of Sunrise Civic Center. These elevators are approximately 30 years old, exceeding the typical lifespan of elevator systems. As a result, the equipment is outdated and in critical need of repair and modernization.

Continued operation of these elevators with outdated systems presents ongoing issues including significant extended downtime. To address these concerns and ensure compliance with current standards, Kone Inc. (Kone), the original manufacturer and the single source provider for service and repair, conducted a comprehensive assessment of the elevators and strongly recommended the immediate upgrade of all major elevator systems.

After a competitive procurement, the City of Kansas City, MO as lead Agency for Omnia Partners, Public Sector (Awarding Entity) awarded Kone Inc. Contract No. EV2516 (Contract) dated December 1, 2018 for Elevator and Escalator Maintenance and Repair Services. This contract offers a cost-controlled structure that limits the profit margin on parts to 10%. The proposed scope of work by Kone, includes repairs and modernization for the east and west wing elevators and the Traction #1 elevators. While the initial proposal required a 50% down payment, staff was able to negotiate revised payment terms, allowing payments to be made in accordance with the below deliverables:

Schedule of values billing	Invoice Bill Date	% of total	Amount
Engineering/permitting	Once project is approved	15%	$149,720.83
Material Fabrication	Once engineering is complete	15%	$149,720.83
Mobilization	Once material is on site	20%	$199,627.77
Completion	Once project scope is complete	50%	$499,069.43
	Total	**100%**	**$998,138.86**

It is requested that the City Commission approve the Cooperative Agreement for Maintenance and repair services from Kone Inc., utilizing Omnia Contract No. EV2516. Additionally, staff is requesting authorization for the Procurement Manager and the Director of Leisure Services to approve change orders in excess of the purchase price provided the aggregate amount does not exceed $24,999.99. This is to ensure continuity of services should the need arise.

Since these purchases will be made using an existing government contract, the City's formal bidding procedures are waived pursuant to Section 5-173(c)(4) of the Code of the City of Sunrise, Florida.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Margarita Marra Phone: 954-572-2203

Department Head Name and Title:
Kevin Pickard, Director of Leisure Services

City Manager:
Authorized for agenda placement

SUNRISE, FLORIDA

RESOLUTION NO. _____

A RESOLUTION OF THE CITY OF SUNRISE, FLORIDA, APPROVING "COOPERATIVE AGREEMENT NO. 26-15-11-MM BETWEEN THE CITY OF SUNRISE AND KONE, INC." UNDER THE TERMS OF THE CITY OF KANSAS CITY, MISSOURI, CONTRACT NO. EV2516 FOR ELEVATOR AND ESCALATOR MAINTENANCE AND REPAIR SERVICES; AND PROVIDING AN EFFECTIVE DATE.

WHEREAS, after competitive procurement, the City of Kansas City, Missouri, as lead agency for Omnia Partners Public Sector, a governmental purchasing cooperative, awarded Kone, Inc. Contract No**.** EV2516 for Elevator and Escalator Maintenance and Repair Services; and

WHEREAS, the City desires to enter into a Cooperative Agreement with Kone, Inc. utilizing the City of Kansas City Contract No**.** EV2516 for maintenance, repair, and modernization of the elevators located in City of Sunrise Civic Center.

NOW THEREFORE, BE IT RESOLVED BY THE CITY COMMISSION OF THE CITY OF SUNRISE, FLORIDA:

Section 1. "Cooperative Agreement No. 26-15-11-MM between the City of Sunrise and Kone, Inc." (Agreement) under the terms of the City of Kansas City Contract No**.** EV2516 for Elevator and Escalator Maintenance and Repair Services is hereby approved in the amount of $998,138.86. A copy of the Agreement is attached hereto and made a part of this Resolution as Exhibit A.

Section 2. Because these purchases will be made using an existing governmental contract, the City's formal bidding procedures are hereby waived pursuant to Section 5-173(c)(4) of the Code of the City of Sunrise, Florida.

Section 3. The Procurement Manager is hereby authorized to execute the Agreement.

Section 4. The Procurement Manager and the Director of Leisure Services are hereby authorized to approve change orders in excess of the purchase price provided the aggregate amount of any change orders does not exceed $24,999.99. The Director of Leisure Services shall provide the City Clerk with copies of any approved change orders.

Section 5. The Procurement Manager or designee is hereby authorized to renew, amend, or extend this award when renewed, amended or extended by the lead agency.

Section 6. Effective Date. This Resolution shall be effective immediately upon its passage.

PASSED AND ADOPTED this _____ DAY of _____, 2026.

_____
Mayor Michael J. Ryan

Authentication:

_____
Felicia M. Bravo
City Clerk

MOTION: _____
SECOND: _____

CLARKE: ____
GUZMAN: ____
KERCH: ____
SCUOTTO: ____
RYAN: ____

Approved by the City Attorney
as to Form and Legal Sufficiency

_____
Thomas P. Moss

COOPERATIVE AGREEMENT NO. 26-15-11-MM
BETWEEN THE CITY OF SUNRISE
AND KONE INC.

This Cooperative Agreement No. 26-15-11-MM (Agreement) is entered into between the City of Sunrise Florida, a Florida municipal corporation (City) and Kone Inc., a Delaware Corporation (Contractor) this ___ day of _____, 2026.

In consideration of the mutual terms and promises set forth below, the City and Contractor agree as follows:

1. After competitive procurement, the City of Kansas City, MO as lead Agency for Omnia Partners, Public Sector (Awarding Entity) awarded Kone Inc. Contract No**.** EV2516 (Contract) dated December 1, 2018 for Elevator and Escalator Maintenance and Repair Services. A copy of the Contract with amendment is attached hereto as Exhibit A. Upon execution of this Agreement, all references to Awarding Entity within the Contract shall mean City of Sunrise, and the terms and conditions of the Contract shall be deemed as having been implemented for use within the City of Sunrise.

2. Term. This Agreement shall be effective when it has been fully executed by both parties and shall remain in effect through November 30, 2029. The City reserves the right to renew, amend or extend this Agreement as the Awarding Entity renews, amends or extend its Contract.

3. Agreement Price and Payments. The Contractor will bill the City at the completion of each job for all material, services and labor provided toward the completion of the work under this Agreement in accordance with the pricing set forth in Exhibit A and Exhibit B.

Contractor shall submit invoices to:

City of Sunrise
Attn: Accounts Payable Dept.
10770 West Oakland Park Blvd.
Sunrise, FL 33351

The City shall pay Contractor for work performed in accordance with §218.70, et seq., Florida Statutes, the Local Government Prompt Payment Act, after receipt of Contractor's proper invoice. To be deemed proper, each invoice must comply with all statutory terms and all requirements specified by the City in its contract and / or purchase order. If a payment request or invoice does not meet the contract / agreement / purchase order requirements, the City will reject the payment request or invoice as specified in accordance with §218.70, et seq., Florida Statutes. The rejection will be written and will specify the deficiency and the action necessary to make the payment request or invoice proper.

4. Notices. In order for a notice to a party to be effective under this Agreement, notice must be sent via U.S. certified mail, overnight delivery, or hand delivery to the addresses listed below and shall be effective upon mailing if sent by certified mail or overnight delivery and effective upon receipt if hand delivered. The addresses for notice shall remain as set forth herein unless and until changed by providing notice of such change in accordance with the provisions of this Section.

If to Contractor, to: Kone Inc.
3421 Enterprise Way
Miramar, FL 33025
Christian.courtney@kone.com

If to City, to: Victoria Hernandez, Procurement Manager
City of Sunrise
Purchasing Office
10770 West Oakland Park Boulevard
Sunrise, FL 33351

With a copy to: City Attorney
City Attorney's Office
City of Sunrise
10770 West Oakland Park Boulevard
Sunrise, FL 33351

5. If checked, the following provisions shall apply and take priority over the Contract and the Awarding Entity's bid documents. If the following provisions are marked N/A (not applicable), they shall not apply:

☑ **a**. **Termination.** This Agreement may be terminated by either party upon three (3) calendar days' written notice to the other party. The City is a bona fide governmental entity of the State of Florida with a fiscal year ending on September 30 of each calendar year. If the City does not appropriate sufficient funds to purchase the services or quantities required under this Agreement for any of the City's fiscal years subsequent to the one in which the Agreement is executed and entered into, then this Agreement shall be terminated effective upon expiration of the fiscal year in which sufficient funds to continue satisfaction of the City's obligation under this Agreement were last appropriated by the City and the City shall not, in this sole event be obligated to make any further purchases beyond said fiscal year.

☑ **b. Insurance Requirements**. This provision shall supersede and replace Part II, Section 3 of the Contract.

Contractor agrees at its sole expense to maintain on a primary basis, non-contributory basis during the life of this Agreement the following insurance coverages, limits, including endorsements described herein. The requirements contained herein, as well as City's review or acceptance of insurance maintained by Contractor is not intended to and shall

not in any manner limit or qualify the liabilities or obligations assumed by Contractor under the Agreement. Any coverage maintained by the City shall apply excess of, or contingent upon the absence of, insurance required or maintained by Contractor.

Commercial General Liability. Contractor agrees to maintain Commercial General Liability at a limit of liability not less than $1,000,000.00 Each Occurrence, $2,000,000 Annual Aggregate. Contractor agrees its coverage shall not contain any restrictive endorsement(s) excluding or limiting Product/Completed Operations, Independent Contractors, Broad Form Property Damage, X-C-U Coverage, Contractual Liability or Separation of Insureds.

Additional Insured Endorsement. Contractor agrees to endorse the City as an Additional Insured on the Commercial General Liability with the following, or similar endorsement providing equal or broader Additional Insured coverage, the CG 20 26 07 04, or CG 20 26 04 13, Additional Insured – Designated Person or Organization endorsement; or the CG 20 10 07 04, or CG 20 10 04 13, Additional Insured – Owners, Lessees, or Contractors endorsement, including the additional endorsement of GC 20 37 07 04, or GC 20 04 13, Additional Insured – Owners, Lessees, or Contractors Completed Operations. The name of the organization endorsed as Additional Insured for all endorsements shall read "City of Sunrise."

Business Automobile Liability. Contractor agrees to maintain Business Automobile Liability at a limit of liability not less than $1,000,000 Each Occurrence. Coverage shall include liability for Owned, Non-Owned & Hired automobiles. In the event Contractor does not own automobiles, Contractor agrees to maintain coverage for Hired & Non-Owned Auto Liability, which may be satisfied by way of endorsement to the Commercial General Liability policy or separate Business Auto Liability policy.

Worker's Compensation Insurance & Employers Liability. Contractor agrees to maintain Worker's Compensation Insurance & Employers Liability in accordance with Florida Statutes Chapter 440.

Certificate(s) of Insurance. Contractor agrees to provide City a Certificate of Insurance, evidencing that all coverages, limits and endorsements required herein are maintained and in full force and effect, and Certificates of Insurance shall provide a minimum thirty (30) day endeavor to notify when a manuscript notice endorsement is available by Contractor's insurer. If the Contractor receives a non-renewal or cancellation notice from an insurance carrier affording coverage required herein, or receives notice that coverage no longer complies with the insurance requirements herein, Contractor agrees to notify the City by fax or email within five (5) business days with a copy of the non-renewal or cancellation notice, or written specifics as to which coverage is no longer in compliance. The Certificate Holder(s) address shall read:

Original to:

City of Sunrise
Attn: Procurement Manager
Purchasing Office
10770 West Oakland Park Blvd.
Sunrise, Florida 33351
purchasing@sunrisefl.gov
Fax (954) 578-4809

Copy to:

City of Sunrise
Attn: Risk Manager
Risk Management Division
10770 W. Oakland Park Blvd.
Sunrise, FL 33351
riskmanagement@sunrisefl.gov

Umbrella or Excess Liability. Contractor may satisfy the minimum liability limits required above for Commercial General Liability or Business Auto Liability under an Umbrella or Excess Liability policy. There is no minimum Per Occurrence limit of liability under the Umbrella or Excess Liability; however, the Annual Aggregate limit shall not be less than the highest "Each Occurrence" limit for either Commercial General Liability or Business Auto Liability. Contractor agrees to endorse City as an "Additional Insured" on the Umbrella or Excess Liability, unless the Certificate of Insurance states the Umbrella or Excess Liability provides coverage on a "Follow-Form" basis.

Right to Revise or Reject. City reserves the right, but not the obligation, to revise any insurance requirement, not limited to limits, coverages and endorsements, or to reject any insurance policies which fail to meet the criteria stated herein. Additionally, City reserves the right, but not the obligation, to review and reject any insurer providing coverage due to its poor financial condition or failure to operate legally.

☑ **c. Indemnification.** This provision shall supersede and replace Part II, Section 1 of the Contract and Section 27 of the Awarding Entity's procurement documents.

To the fullest extent permitted by law, the Contractor agrees to indemnify, defend and hold harmless the City of Sunrise, its officers, agents, volunteers, and employees from and against all claims, damages, losses, and expenses, including but not limited to attorneys' fees, court costs, or other alternative dispute resolution costs arising out of or resulting from the performance of services under this Agreement (1) provided that any such claims, damages, losses or expenses are attributable to bodily injury, sickness, disease, death, or personal injury, or property damage, and (2) are caused in whole or in part by the negligent acts, errors, or omissions of the Contractor, Contractor's subcontractor(s), or anyone directly or indirectly employed or hired by Contractor or anyone for whose acts Contractor may be liable The City of Sunrise reserves the right, but not the obligation, to participate in the defense without relieving Contractor of any obligation hereunder. Contractor agrees this indemnity obligation shall survive the expiration or earlier termination of the Agreement.

☑ **d. Independent Contractor.** The Contractor is an independent contractor under this Agreement. Services provided by the Contractor shall be by employees of the Contractor who are subject to supervision by the Contractor, and who shall not be officers, employees, or agents of the City. Personnel policies, tax responsibilities, purchasing policies and other similar administrative procedures applicable to Services rendered under this Agreement shall be those of the Contractor.

☑ **e. Assignment and Subcontracting.** The Contractor shall not assign transfer or assign the performance required by this Agreement without the prior written consent of the City. This Agreement, or any portion thereof, shall not be subcontracted without the prior written consent of the City.

☑ **f. Public Records.** The Contractor shall comply with all applicable requirements contained in the Florida Public Records Law (Chapter 119, Florida Statutes), including but not limited to any applicable provisions in Section 119.0701, Florida Statutes. To the extent that the Contractor and this Agreement are subject to the requirements in Section 119.0701, Florida Statutes, the Contractor shall: (a) keep and maintain public records required by the City to perform the services provided hereunder; (b) upon request from the City's custodian of public records, provide the City with a copy of the requested records or allow public records to be inspected or copied within a reasonable time at a cost that does not exceed the cost provided in Chapter 119, Florida Statutes, or as otherwise provided by law; (c) ensure that public records that are exempt or confidential and exempt from public records disclosure requirements are not disclosed, except as authorized by law for the duration of the term of this Agreement and following completion of this Agreement if the Contractor does not transfer the records to the City; and (d) upon completion of the Agreement, transfer, at no cost, to the City all public records in the possession of the Contractor or keep and maintain public records required by the City to perform the service. If the Contractor transfers all public records to the City upon completion of the Agreement, the Contractor shall destroy any duplicate public records that are exempt or confidential and exempt from public records disclosure requirements. If the Contractor keeps and maintains public records upon completion of the Agreement, the Contractor shall meet all applicable requirements for retaining public records. All records stored electronically must be provided to the City, upon request from the City's custodian of public records, in a format that is compatible with the information technology systems of the City. If the Contractor fails to comply with the requirements in this Section, the City may enforce these provisions in accordance with the terms of this Agreement. If the Contractor fails to provide the public records to the City within a reasonable time, it may be subject to penalties under Section 119.10, Florida Statutes.

IF THE CONTRACTOR HAS QUESTIONS REGARDING THE APPLICATION OF CHAPTER 119, FLORIDA STATUTES, TO THE CONTRACTOR'S DUTY TO PROVIDE PUBLIC RECORDS RELATING TO THIS AGREEMENT, THE CONTRACTOR SHOULD CONTACT THE CITY'S CUSTODIAN OF PUBLIC RECORDS: THE CITY CLERK, FELICIA M. BRAVO, BY TELEPHONE (954-746-3333), E-MAIL (CITYCLERK@SUNRISEFL.GOV), OR MAIL (CITY OF SUNRISE, OFFICE OF THE CITY CLERK, 10770 WEST OAKLAND PARK BOULEVARD, SUNRISE, FLORIDA 33351).

☑ **g. Discriminatory Vendor List**. Pursuant to Section 287.134, Florida Statutes, an entity or affiliate who has been placed on the discriminatory vendor list may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the

construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity. By execution of this Agreement, Contractor represents that it has not been placed on the discriminatory vendor list as provided in Section 287.134, Florida Statutes.

☑ h. Scrutinized Companies

i. Pursuant to Section 287.135, Florida Statutes, Contractor certifies that it is not on the Scrutinized Companies that Boycott Israel List created pursuant to Section 215.4725, Florida Statutes and that it is not engaged in a boycott of Israel.

ii. Pursuant to Section 287.135, Florida Statutes, in the event the Contract is for one million dollars or more, Contractor certifies that it is not on the Scrutinized Companies with Activities in Sudan List or the Scrutinized Companies with Activities in the Iran Terrorism Sectors List created pursuant to Section 215.473, Florida Statutes; and Contractor further certifies that it is not engaged in business operations in Cuba or Syria.

iii. Pursuant to Section 287.135, Florida Statutes, City may, at the option of the City Commission, terminate this Contract if Contractor is found to have submitted a false certification as provided under subsection 287.135(5), Florida Statutes; has been placed on the Scrutinized Companies that Boycott Israel List, or is engaged in a boycott of Israel; has been placed on the Scrutinized Companies with Activities in Sudan List; has been placed on the Scrutinized Companies with Activities in the Iran List created pursuant to Section 215.473, Florida Statutes; or has been engaged in business operations in Cuba or Syria.

☑ i. Public Entity Crimes. Pursuant to Section 287.133, Florida Statutes, a person or affiliate who has been placed on the convicted vendor list following a conviction for a public entity crime may not submit a bid, proposal, or reply on a contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply on a contract with a public entity for the construction or repair of a public building or public work; may not submit bids, proposals, or replies on leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a contract with any public entity; and may not transact business with any public entity in excess of the threshold amount provided in s. 287.017 for CATEGORY TWO for a period of 36 months following the date of being placed on the convicted vendor list. By execution of this Agreement, Contractor represents that it has not been placed on the convicted vendor list as provided in Section 287.133, Florida Statutes.

☑ j. Compliance with Laws. The Contractor and its services under this Agreement must comply with all applicable federal, state, and local laws, codes, ordinances, rules, and regulations including, without limitation, American with Disabilities Act, 42 U.S.C. § 12101,

Section 504 of the Rehabilitation Act of 1973, and any related federal, state, or local laws, rules, and regulations. The Contractor agrees to provide to the City all necessary certifications required by any federal, state, and local laws, ordinances, codes, rules and regulations. The Contractor's obligations under this Section shall survive termination, cancellation or expiration of this Agreement.

☑ **k. Governing Law.** This Agreement shall be governed by the laws of the State of Florida. Should the parties be involved in legal action arising under, or connected to, this Agreement, each party will be responsible for its own attorneys' fees and costs. The venue for any litigation will be Broward County, Florida. Both Parties hereby agree to waive a jury trial, and will proceed to a trial by judge if necessary.

☑ **l. E-Verify Employment Eligibility.** Pursuant to Section 448.095, Florida Statutes.

i. Contractor warrants and represents that it complies with Section 448.095, Florida Statutes, as may be amended. Contractor (1) has registered with and uses the E-Verify System (E-Verify.gov), to electronically verify the work authorization status of all newly hired employees; and (2) has verified that all of the Contractor's subcontractors performing the duties and obligations of this Contract are registered with and use the E-Verify System to electronically verify the employment eligibility of all newly hired workers.

ii. Contractor shall obtain from each of its subcontractors an affidavit stating that the subcontractor does not employ, contract with, or subcontract with an Unauthorized Alien, as that term is defined in Section 448.095(1)(k), Florida Statutes, as may be amended. Contractor shall maintain a copy of any such affidavit from a subcontractor for, at a minimum, the duration of the subcontract and any extension thereof. This provision shall not supersede any provision of this Agreement which requires a longer retention period.

iii. City shall terminate this Agreement if it has a good faith belief that Contractor has knowingly violated Section 448.09(1), Florida Statutes, as may be amended. If City has a good faith belief that Contractor's subcontractor has knowingly violated Section 448.09(1), Florida Statutes, as may be amended, City shall notify Contractor to terminate its contract with the subcontractor and Contractor shall immediately terminate its contract with the subcontractor.

iv. If City terminates this Agreement pursuant to subsection iii above, Contractor shall be barred from being awarded a future contract by City for a period of one (1) year from the date on which this Contract was terminated. In the event of such Contract termination, Contractor shall also be liable for any additional costs incurred by City as a result of the termination.

☑ **m. Foreign Gifts and Contracts.** Pursuant to Fla. Stat. §286.101(3), where the amount of the grant or contract is 100,000.00 or more, Contractor shall disclose any current or prior interest of, any contract with, or any grant or gift received from a country of foreign concern with a value of $50,000 or more that was received or in force during the previous five (5) years. Definitions, disclosure requirements and exceptions are found in Fla. Stat. §268.101. Contractor represents and warrants it has complied with Fla. Stat. §286.101, it has properly disclosed such interests, contracts, grants or gifts to City before execution of this Contract, and it will remain in compliance with Fla. Stat. §286.101 for the duration of this Contract.

☑ **n. Prohibited Telecommunications Equipment.** Contractor represents and certifies that it and all its subcontractors do not use any equipment, system, or service that uses covered telecommunications equipment or services as a substantial or essential component of any system, or as critical technology as part of any system, as such terms are used in 48 CFR §§ 52.204-24 through 52.204-26. Contractor represents and certifies that it and all its subcontractors shall not provide or use such covered telecommunications equipment, system, or services during the term of this Contract.

☑ **o. Antitrust Violations.** The Contractor has a continuous duty to disclose to the City if it or any of its affiliates (as defined by Section 287.137(1)(a), Florida Statutes) are placed on the Antitrust Violator Vendor List. A person or an affiliate who has been placed on the antitrust violator vendor list following a conviction or being held civilly liable for an antitrust violation may not submit a bid, proposal, or reply for any new contract to provide any goods or services to a public entity; may not submit a bid, proposal, or reply for a new contract with a public entity for the construction or repair of a public building or public work; may not submit a bid, proposal, or reply on new leases of real property to a public entity; may not be awarded or perform work as a contractor, supplier, subcontractor, or consultant under a new contract with a public entity; and may not transact new business with a public entity. By entering this Contract, Contractor certifies that neither it nor its affiliate(s) are on the antitrust violator vendor list at the time of entering this Contract. False certification under this paragraph or being subsequently added to that list will result in termination of this Contract, at the option of the City consistent with Section 287.137, Fla. Stat. as amended.

☑ **p. Entities of Foreign Concern.** The provisions of this section apply only if Contractor or any Subcontractor will have access to an individual's personal identifying information under this Agreement. Contractor represents and certifies: (i) Contractor is not owned by the government of a foreign country of concern; (ii) the government of a foreign country of concern does not have a controlling interest in Contractor; and (iii) Contractor is not organized under the laws of and does not have its principal place of business in a foreign country of concern. On or before the Effective Date, Contractor and any Subcontractor that will have access to personal identifying information shall submit to City under Section

4, Notices, executed Exhibit C Affidavit of Compliance with Foreign Entity Laws, under penalty of perjury, to the City attesting that the entity does not meet any of the criteria in Section 287.138(2), Florida Statutes. Compliance with the requirements of this section is included in the requirements of a proper invoice for purposes of Section 3. Terms used in this section that are not otherwise defined in this Agreement shall have the meanings ascribed to such terms in Section 287.138, Florida Statutes.

☑ q. Human Trafficking.

Pursuant to Section 787.06(14), Fla. Stat., nongovernmental entities contracting with the City are required to provide an affidavit attesting that the nongovernmental entity does not use coercion for labor or services as defined within Section 787.06, Fla. Stat. By executing this Agreement and submitting the executed required affidavit Exhibit D, the Contractor/Consultant/Vendor represents and warrants that it does not use coercion for labor or services as provided by state law.

6. Additional Provisions:

N/A

7. Priority of Documents/Order of Precedence. This Agreement, the City's Purchase Order and Exhibit A, B, C & D, shall constitute the entire Agreement of the parties. In the event of conflict among these documents, this Agreement shall prevail, followed in precedence by the City's Purchase Order and Exhibits A, B, C & D in that order.

[REMAINDER OF PAGE INTENTIONALLY LEFT BLANK]

IN WITNESS WHEREOF, the City's Procurement Manager has made and executed this Agreement on behalf of the City on the day, and year written below, and the Contractor, authorized to execute this Agreement and agree to the utilization of the Contract has made and executed this Agreement on the day and year written below.

CITY OF SUNRISE

By: _____
Victoria Hernandez, Procurement Manager

Date: _____

Approved as to Form and Legal Sufficiency
for the City

By:_____
Thomas P. Moss, City Attorney

KONE INC.

By: _____

Print Name: _____

Print Title: _____

Date: _____

EXHIBIT A

FACILITY REPAIR AND MAINTENANCE CONTRACT
EV2516 ELEVATOR AND ESCALATOR
MAINTENANCE AND REPAIR SERVICES
GENERAL SERVICES DEPARTMENT

THIS CONTRACT is between KANSAS CITY, MISSOURI, a constitutionally chartered municipal corporation ("City"), and KONE, INC. ("Contractor"). City and Contractor agree as follows:

PART I
SPECIAL TERMS AND CONDITIONS

Sec. 1. Work To Be Performed. The Specification/Scope of Work and any addenda are attached hereto and incorporated into this Contract.

Sec. 2. Term of Contract and Additional Periods

A. Initial Term. The initial term of this Contract shall begin on December 1, 2018 and shall end on November 30, 2024 for a six (6) year term. The Manager of Procurement Services is authorized to enter into an amendment of this Contract with CONTRACTOR to extend the term of this Contract and time of performance for this Contract.

B. Renewal Terms. At any time prior to the expiration of the initial term or any subsequent term, the CITY, in its sole discretion, may renew this Contract for up to five (5) additional one (1) year terms.

C. Transition Term. Notwithstanding the expiration of the initial term or any subsequent term or all options to renew, CONTRACTOR and CITY shall continue performance under this Contract until the CITY has a new contract in place with either CONTRACTOR or another provider or until the CITY terminates the Contract.

D. The products and services which are subject to this Contract may be covered by a separate maintenance agreement (see Exhibit 4). The term of the maintenance agreement shall be governed by that document and may extend beyond the expiration date of this Contract.

Sec. 3. Purchase Orders

A. City shall order all services to be provided by Contractor under this Contract by means of a Purchase Order issued by the City's Manager of Procurement Services for which funds have been certified and encumbered by the City's Director of Finance.

B. Contractor shall not provide any services in excess of the dollar amount contained in any Purchase Order and Contractor shall not be entitled to any payment in excess of the dollar amount of the Purchase Orders from City.

Sec. 4. Compensation.

A. The maximum amount that City shall pay Contractor under this Contract is set forth in the Contract – Contractor's proposal shall provide all work at the prices contained in Contractor's Proposal that is incorporated herein by reference.

B. Contractor will bill the City, in a form acceptable to the City, on the following basis:

C. It shall be a condition precedent to payment of any invoice from Contractor that Contractor is in compliance with, and not in breach or default of, all terms, covenants and conditions of this Contract. If damages are sustained by City as a result of breach or default by Contractor, City may withhold payment(s) to Contractor for the purpose of set off until such time as the exact amount of damages due City from Contractor may be determined.

D. It shall be a condition precedent to payment of any invoice from Contractor that Contractor is in compliance with, and not in breach or default of, all terms, covenants and conditions of this Contract. If damages are sustained by City as a result of breach or default by Contractor, City may withhold payment(s) to Contractor for the purpose of set off until such time as the exact amount of damages due City from Contractor may be determined.

E. No request for payment will be processed unless the request is in proper form, correctly computed, and is approved as payable under the terms of this Contract.

Sec. 5. Notices. All notices required by this agreement shall be in writing sent to the following:

City:

General Services Department
Procurement Services Division
Cedric Rowan, Manager of Procurement Services
City Hall, 1st Floor, Room 102W
414 E. 12th Street
Kansas City, MO 64106
Phone:(816)-513-0814 Facsimile: (816)-513-1066
E-mail address: cedric.rowan@kcmo.org

Contractor: Kone, Inc.
Contact: Ashley Brauer, Senior Sales Consultant
Address: 2700 BiState Drive, Suite 100
Kansas City, MO 64108
Phone: (816)-531-2140 (Ext. 10514) Facsimile: (816)-531- 5523

E-mail address: ashley.brauer@kone.com

All notices are effective a) when delivered in person, b) upon confirmation of receipt when transmitted by facsimile transmission or by electronic mail, c) upon receipt after dispatch by registered or certified mail, postage prepaid, d) on the next business day if transmitted by overnight

courier(with confirmation of delivery), or e)three business days after the date of mailing, whichever is earlier.

Sec. 6. Merger. This Contract consists of Part I, Special Terms and Conditions and any Attachments and any documents incorporated by reference; and Part II, Standard Terms and Conditions. This Contract, including any Attachments and incorporated documents, constitutes the entire agreement between City and Contractor with respect to this subject matter.

Sec. 7. Conflict Between Contract Parts. In the event of any conflict or ambiguity between the Special Contract Terms and Conditions of Part I and the Standard Terms and Conditions of Part II of this Contract, Part I will be controlling. For any participating public agency, Exhibit 4 will be the controlling document and prevail over Part I and Part II of this Contract.

Sec. 8. Minority and Women's Business Enterprises. See Exhibit 1: City of Kansas City Special Requirements

Sec. 9. Workforce. If Contractor is required to pay prevailing wages for the work performed pursuant to this Contract, Contractor agrees to comply with all requirements of City's Construction Employment Program as enacted in City's Code, Sections 3-501 through 3-525 and as hereinafter amended. Contractor shall meet or exceed the construction employment goals unless the same shall have been waived in the manner provided by law. Contractor's compliance with this provision is a material part of this Contract.

Contractor shall comply with City's Workforce Program Reporting System requirements. Contractor shall use City's Internet web based Workforce Program Reporting System provided by City and protocols included in that software during the term of this Contract. Contractor shall maintain user applications to City's provided system for all applicable personnel and shall require subcontractors to maintain applications.

Sec. 10. Bonds and Surety. See Exhibit 1: City of Kansas City Special Requirements

Sec. 11. Subcontracting.

A. Contractor shall not employ or retain any Subcontractor, Supplier or other person or organization, whether initially or as a substitute, against whom City has a reasonable objection, including but not limited to debarment by City or another governmental entity or decertification of the Subcontractor from the City's Minority and Women's Business Enterprise Program as a result of the Subcontractor's failure to comply with any of the requirements of the provisions of Chapter 3 of the City's Code as determined by the Director of the Human Relations Department. Contractor shall insert this provision in any subcontractor agreement associated with this Contract. Contractor shall not be required to employ any Subcontractor, Supplier or other person or organization to furnish or perform any of the Work against whom Contractor has reasonable objection.

B. Contractor shall submit required information for all Subcontractors on Form 01290.09 - Subcontractors and Major Material Suppliers List, provided in these Contract Documents, prior to Subcontractor beginning Work at the Site.

C. Contractor shall be fully responsible to City for all acts and omissions of the Subcontractors, Suppliers and other persons and organizations performing or furnishing any of the Work under a direct or indirect contract with Contractor just as Contractor is responsible for Contractor's own acts and omissions.

D. Contractor shall be solely responsible for scheduling and coordinating the Work of Subcontractors, Suppliers and other persons and organizations performing or furnishing any of the Work under a direct or indirect contract with Contractor.

Sec. 12. Prevailing Wage.

A. Prevailing Wage.

1. Contractor shall comply and require its Subcontractors to comply with;

   a. Sections 290.210 to 290.340, RSMo the State of Missouri Prevailing Wage Law (the "Law"); and

   b. 8 CSR 30-3.010 to 8 CSR 30-3.060, the Prevailing Wage Law Rules (the "Rules"); and

   c. the Annual Wage Order (Wage Order) issued by the State of Missouri's Department of Labor and Industrial Relations; and

   d. any applicable Annual Incremental Wage Increase (Wage Increase) to the Annual Wage Order.

2. The Law, Rules, Wage Order and any Wage Increase are incorporated into and made part hereof this Contract and shall be collectively referred to in this Section as the "Prevailing Wage Requirements." In the event this Contract is renewed for an additional term, the Wage Order in effect as of the commencement date of the additional term, as amended by any applicable Wage Increase, shall be deemed incorporated herein and shall apply to and remain in effect for the duration of the additional term. The new Wage Order and any applicable Wage Increase shall govern notwithstanding the fact that the Wage Order being replaced might be physically attached to this Contract.

3. Contractor shall pay and require its Subcontractors to pay to all workers performing work under this Contract not less than the prevailing hourly rate of wages for the class or type of work performed by the worker in accordance with the Law, Rules, Wage Order and any applicable Wage Increase. Contractor shall take whatever steps are necessary to insure that the prevailing hourly wage rates are paid and that all workers for Contractor and each of its Subcontractors are paid for the class or type of work performed by the worker in accordance with the Prevailing Wage Requirements.

4. Prior to each of its Subcontractors beginning Work on the Site, Contractor shall require each Subcontractor to complete City's Form 00490 entitled "Pre-contract Certification" that sets forth the Subcontractor's prevailing wage and tax compliance history for the two (2) years prior to the bid. Contractor shall retain one (1) year and make the Pre-contract Certifications available to City within five (5) days after written request.

5. Contractor shall keep and require each of its Subcontractors engaged in the construction of public works in performance of the Contract to keep full and accurate records on City's:

   a. Keep and require each of its Subcontractors engaged in the construction of public works in performance of the Contract to keep full and accurate records on City's

"Daily Labor Force Report" Form indicating the worker's name, occupational title or classification group and skill and the workers' hours. City shall furnish blank copies of the Daily Labor Force Report Form to Contractor for its use and for distribution to Subcontractors. Contractor shall submit its and its Subcontractors Daily Labor Force Reports to City each day; and

b. Submit, and require each of its Subcontractors engaged in the construction of public works in performance of the Contract to submit, electronically, in a format prescribed by the City, Certified Payroll Report Information indicating the worker's name, address, social security number, occupation(s), craft(s) of every worker employed in connection with the public work together with the number of hours worked by each worker and the actual wages paid in connection with the Project and other pertinent information as requested by the City; and

c. Submit, and require each of its Subcontractors engaged in the construction of public works in performance of the Contract to submit, electronically, in format prescribed by the City, a Payroll Certification. The Payroll Certification must be signed by the employee or agent who pays or supervises the payment of the workers employed under the Contract for the Contractor and each Subcontractor.

d. The Daily Labor Force Report, documents used to compile information for the Certified Payroll Report, and Payroll Certification are collectively referred to in this Section as the "Records."

6. Contractor shall make all of Contractor's and Subcontractors' Records open to inspection by any authorized representatives of City and the Missouri Department of Labor and Industrial Relations at any reasonable time and as often as they may be necessary and such Records shall not be destroyed or removed from the State of Missouri for a period of one (1) year following the completion of the public work in connection with which the Records are made. Contractor shall have its and its Subcontractors Certified Payroll Reports and Payroll Certifications available at the Contractor's office and shall provide the Records to the City electronically at City's sole discretion. In addition, all Records shall be considered a public record and Contractor shall provide the Records to the City in the format required by the City within three (3) working days of any request by City at the Contractor's cost. City, in its sole discretion, may require Contractor to send any of the Records directly to the person who requested the Record at Contractor's expense.

7. Contractor shall post and keep posted a clearly legible statement of all prevailing hourly wage rates to be paid to all workers employed by Contractor and each of its Subcontractors in the performance of this Contract in a prominent and easily accessible place at the Site of the Work by all workers.

8. If the Contract Price exceeds $250,000.00, Contractor shall and shall require each Subcontractor engaged in any construction of public works to have its name, acceptable abbreviation or recognizable logo and the name of the city and state of the mailing address of the principal office of the company, on each motor vehicle and motorized self-propelled piece of equipment which is used in connection with the Project during the time the Contractor or Subcontractor is engaged on the project. The sign shall be legible from a distance of twenty (20') feet, but the size of the lettering need not be larger than two (2") inches. In cases where equipment is leased

or where affixing a legible sign to the equipment is impractical, the Contractor may place a temporary stationary sign, with the information required pursuant to this section, at the main entrance of the Project in place of affixing the required information on the equipment so long as such sign is not in violation of any state or federal statute, rule or regulation. Motor vehicles which are required to have similar information affixed thereto pursuant to requirements of a regulatory agency of the state or federal government are exempt from the provisions of this subsection.

9. Contractor must correct any errors in Contractor's or any Subcontractors' Records, or Contractor's or any Subcontractors' violations of the Law, Rules, Annual Wage Order and any Wage Increase within fourteen (14) calendar days after notice from City.

10. Contractor shall and shall require its Subcontractors to cooperate with the City and the Department of Labor and Industrial Relations in the enforcement of this Section, the Law, Rules, Annual Wage Order and any Wage Increase. Contractor shall and shall require its Subcontractors to permit City and the Department of Labor and Industrial Relations to interview any and all workers during working hours on the Project at Contractor's sole cost and expense.

11. Contractor shall file with City, upon completion of the Project and prior to final payment therefore, affidavits from Contractor and each of its Subcontractors, stating that each has fully complied with the provisions and requirements of the Missouri Prevailing Wage Law. City shall not make final payment until the affidavits, in proper form and order, from Contractor and each of its Subcontractors, are filed by Contractor.

12. Contractor shall forfeit as a statutory penalty to the City one hundred dollars ($100.00) for each worker employed, for each calendar day, or portion thereof, such worker is paid less than the prevailing hourly rates for any work done under this Contract, by Contractor or by any of Contractor's Subcontractors. If Contractor or any of its Subcontractors have violated any section(s) of 290.210 to 290.340, RSMo, in the course of the execution of the Contract, City shall when making payments to the Contractor becoming due under this Contract, withhold and retain therefrom all sums and amounts due and owing as a result of any violation of sections 290.210 to 290.340, RSMo.

B. Prevailing Wage Damages. Contractor acknowledges and agrees that, based on the experience of City, violations of the Missouri Prevailing Wage Act, whether by Contractor or its Subcontractors, commonly result in additional costs to City. Contractor agrees that additional costs to City for any particular violation are difficult to establish and include but are not limited to: costs of construction delays, additional work for City, additional interest expenses, investigations, and the cost of establishing and maintaining a special division working under the City Manager to monitor prevailing wage compliance.

1. In the event of the failure by Contractor or any of its Subcontractors to pay wages as provided in the Missouri Prevailing Wage Act, City shall be entitled to deduct from the Contract Price, and shall retain as liquidated damages, one hundred dollars ($100.00) per day, per worker who is paid less than the prevailing hourly rate of wages, to approximate the additional costs. The sum shall be deducted, paid or owed

whether or not the Contract Times have expired.

2. City shall give written notice to Contractor setting forth the workers who have been underpaid, the amount of the statutory penalty and the amount of the liquidated damages as provided for in this Subparagraph. Contractor shall have fourteen (14) calendar days to respond, which time may be extended by City upon written request. If Contractor fails to respond within the specified time, the City's original notice shall be deemed final. If Contractor responds to City's notice, City will furnish Contractor a final decision in writing within five (5) days of completing any investigation.

C. Excessive Unemployment.

1. Resident Laborers" means laborers who have been residents of the State of Missouri for at least thirty days and who intend to remain Missouri residents, and residents of Nonrestrictive States.

2. "Nonrestrictive States" means states identified by the Missouri Department of Labor and Industrial Relations Division of Labor Standards that have not enacted state laws restricting Missouri laborers from working on public works projects. A list of Nonrestrictive States can be found on the Division web site at http://www.dolir.mo.gov/ls/index.htm.

3. A period of Excessive Unemployment is declared when the Missouri Department of Labor and Industrial Relations Division of Labor Standards provides notice of such declaration. When in effect, notice will be provided on the Division web site at http://www.dolir.mo.gov/ls/index.htm. It is Contractor's obligation to determine whether a period of Excessive Unemployment is in effect when this Contract is let.

4. Contractor agrees to follow the provisions of Section 290.560 - 290.575 RSMo and agrees that if a period of Excessive Unemployment has been declared at any point during the term of this Contract, it will employ and require all Subcontractors of whatever tier to employ only Resident Laborers for the Work to be performed under this Contract. Provided, however, Contractor may use laborers who are not Resident Laborers when Resident Laborers are not available or are incapable of performing the particular type of work involved if Contractor so certifies in writing to City and City issues a written approval. This provision does not apply to regularly employed nonresident executive, supervisory or technical employees.

Sec. 13. Attachments to Part I. The following documents are Attachments to Part I of this Contract and are attached hereto and incorporated herein by this reference:

Attachment A – RFP EV2516
Attachment B – Proposer Response dated June 8, 2018
Attachment C - Clarification Questions and Answers
Attachment D - Scope of Services revised per Clarification Questions
Attachment E - Facility Repair and Maintenance Contract Part II
i. Exhibit 1: City of Kansas City Special Requirements
ii. Exhibit 2: City of Kansas City Pricing Schedule
iii. Exhibit 3: National Pricing Schedule
iv. Exhibit 4: Participating Public Agency Service Level Agreement
Attachment F – 00620 Insurance Certificate

THE BELOW FORMS ARE SPECIFIC TO THE CITY OF KANSAS CITY, MO

Attachment G – HRD Forms & Instructions

00440 HRD 5: Construction Contract HRD Instructions
00450 HRD 8: Contractor Utilization Plan/Request for Waiver
00450.01 Letter of Intent to Subcontract
00460 HRD 10: Timetable for MBE/WBE Utilization
00470 HRD 11: Request for Modification or Substitution
00485 HRD Monthly Reporting Forms

Attachment H - Bonds

00610 Performance and Maintenance Bond
00615 Payment Bond

Attachment I – 00830 Wage Rate Requirements

Annual Wage Order #25
County – Cass, Clay, Jackson, Platte or Ray
Work Type: State – Heavy
State – Building
Division of Labor Standards Rules & Regulations
01290.08 Wage Rate Verification Questionnaire
01290.09 Subcontractors and Major Material Suppliers List
01290.11 Daily Labor Force Report
01290.14 Contractor Affidavit for Final Payment
01290.15 Subcontractor Affidavit for Final Payment

Attachment J – 00560 Missouri Project Exemption Certificate

00560.01 Kansas City Missouri Tax Exempt Certificate

Attachment K – 00630 Revenue Clearance Release Authorization

Attachment L – 00515.01 Employee Eligibility Verification Affidavit

Sec. 14. Missouri Sales Tax Exemption. Pursuant to Section 144.062, RSMo, City is a Missouri exempt entity and tangible personal property to be incorporated or consumed in the construction of this Project may be purchased without sales tax. City shall furnish Contractor a Missouri Project Exemption Certificate for Sales Tax at the time of issuance of the Notice to Proceed.

Sec. 15. Emergencies.

(a) Disaster means any large scale event such as an act of terrorism, fire, wind, flood, earthquake or other natural or man-made calamity which results in, or has the potential to result in a significant loss of life or property.

(b) During and after a disaster, CONTRACTOR shall provide special services to the CITY including CONTRACTOR shall open CONTRACTOR's facilities even on nights and weekends as necessary to meet the needs of the City during a disaster.

(c) CONTRACTOR shall not charge CITY any fee for opening facilities during an emergency or for extending CONTRACTOR's hours of operation during a disaster. CITY shall pay CONTRACTOR the agreed upon contract prices for all purchases

made by CITY during the disaster and CONTRACTOR shall not charge CITY any additional mark-up, fee or cost for any purchases made by CITY during a disaster.

(d) CONTRACTOR shall quickly mobilize CONTRACTOR's internal and external resources to assist CITY when a disaster unfolds.

(e) Extended hours and personnel. During disasters, CONTRACTOR's facilities shall stay open 24 hours if requested by the CITY. CONTRACTOR shall utilize additional CONTRACTOR personnel to take CITY orders if necessary. CONTRACTOR's Call Center shall accept phone orders 24 hours a day.

(f) CONTRACTOR shall have contingency plans with CONTRACTOR's suppliers to provide additional supplies and equipment quickly to CITY as needed.

(g) CONTRACTOR shall cooperate with CITY to properly document any and all expenses incurred by CITY with CONTRACTOR and CONTRACTOR shall assist CITY in meeting any and all documentation requirements of the Federal Emergency Management Agency (FEMA).

THIS CONTRACT CONTAINS INDEMNIFICATION PROVISIONS

CONTRACTOR
I hereby certify that I have authority to execute this document on behalf of Contractor

Date: NOV 19, 2018

By: _____

Title: Senior Vice President

Date: 12/4/2018

KANSAS CITY, MISSOURI
By: Cedric Rowan

Title: Manager of Procurement Services

Approved as to form:

_____
Assistant City Attorney

PART II

FACILITY REPAIR & MAINTENANCE CONTRACT

STANDARD TERMS AND CONDITIONS

Sec. 1. General Indemnification.

A. For purposes of this Section 1 only, the following terms shall have the meanings listed:

1. **Claims** means all claims, damages, liability, losses, costs and expenses, court costs and reasonable attorneys' fees, including attorneys' fees incurred by the City in the enforcement of this indemnity obligation.

2. **Contractor's Agents** means Contractor's officers, employees, subconsultants, subcontractors, successors, assigns, invitees and other agents.

3. **City** means City and its agents, officials, officers and employees.

B. Contractor's obligations under this Section with respect to indemnification shall be limited to the coverage and limits of General Liability insurance that Contractor is required to procure and maintain under this Contract. Contractor affirms that it has had the opportunity to recover the costs of the liability insurance required in this Contract in its contract price.

C. Contractor shall defend, indemnify and hold harmless City from and against all claims arising out of or resulting from all negligent acts or omissions in connection with this Contract but only to the extent caused by Contractor or Contractor's Agents, regardless of whether or not caused in part by any act or omission, including negligence, of City. Contractor is not obligated under this Section to indemnify City for the negligence of City.

D. In no event shall the language in this Section constitute or be construed as a waiver or limitation of the City's rights or defenses with regard to sovereign immunity, governmental immunity, or other official immunities and protections as provided by the federal and state constitutions or by law.

Sec. 2. Independent Contractor. Contractor is an independent contractor and is not City's agent. Contractor has no authority to take any action or execute any documents on behalf of City.

Sec. 3. Insurance.

A. Contractor shall procure and maintain in effect throughout the duration of this Contract insurance coverage of the types and amounts specified in this section. In the event that additional insurance, not specified herein, is required during the term of this Contract, Contractor shall supply such insurance at City's cost. Policies containing a Self-Insured Retention are unacceptable to City unless City approves in writing the Contractor's Self-Insured Retention.

1. Commercial General Liability Insurance: with limits of $1,000,000 per occurrence and $2,000,000 aggregate, written on an "occurrence" basis. The policy shall be written or endorsed to include the following provisions:

a. Severability of Interests Coverage applying to Additional Insureds

b. Contractual Liability

c. Per Project Aggregate Liability Limit

d. No Contractual Liability Limitation Endorsement

e. An Owners and Contractors Protective Liability Policy (OCPL).

2. Workers' Compensation Insurance: as required by statute, including Employers Liability with limits of:

Workers' Compensation Statutory
Employers Liability $100,000 accident
with limits of:
$500,000 disease-policy limit
$100,000 disease-each employee

3. Commercial Automobile Liability Insurance: with a limit of $1,000,000 , covering owned, hired, and non-owned automobiles. Coverage provided shall be on an "any auto" basis and written on an " each accident" basis. This insurance will be written on a Commercial Automobile Liability form, or acceptable equivalent, and will protect against claims arising out of the operation of motor vehicles, as

to acts done in connection with the Contract, by Contractor.

4. If applicable, Professional Liability Insurance with limits per claim and annual aggregate of $2,000,000.

B. The Commercial General Liability Insurance specified above shall provide that City and its agencies, officials, officers, and employees, while acting within the scope of their authority, will be named as Named Insureds on the OCPL for the services performed under this Contract and maintain products and completed operations coverage for the duration of this Agreement. Contractor shall provide to City at execution of this Contract a certificate of insurance showing all required coverage and additional insureds. The certificates of insurance will contain a provision stating that should any of the policies described in the certificate be cancelled before the expiration date thereof, notice will be delivered in accordance with the policy provisions.

C. All insurance coverage must be written by companies that have an A.M. Best's rating of "A-V" or better, and are licensed or authorized by the State of Missouri to do business in Missouri.

D. Contractor's failure to maintain the required insurance coverage will not relieve Contractor of its contractual obligation to indemnify the City pursuant to Section 1. If the coverage afforded is cancelled or changed or its renewal is refused, Contractor shall give at least thirty (30) days prior written notice to City. In the event of Contractor's failure to maintain the required insurance in effect, City may order Contractor to immediately stop work, and upon ten (10) days notice and an opportunity to cure, may pursue its remedies for breach of this Contract as provided for herein and by law.

E. In no event shall the language in this Section constitute or be construed as a waiver or limitation of the City's rights or defenses with regard to sovereign immunity, governmental immunity, or other official immunities and protections as provided by the federal and state constitutions or by law.

F. Contractor shall obtain evidence that all Subcontractors have in force general, automobile, and employer's and workers' compensation liability insurance in the amounts required by these Contract Documents, and evidence that each is current on its unemployment insurance payments before Subcontractors begin Work at the Site. Contractor shall retain such evidence in its files and make available to City within ten (10) days after written request.

Sec. 4. Governing Law. This Contract shall be construed and governed in accordance with the laws of the State of Missouri without giving effect to Missouri's choice of law provisions. The City and Contractor: (1) submit to the jurisdiction of the state and federal courts located in Jackson County, Missouri; (2) waive any and all objections to jurisdiction and venue; and (3) will not raise forum non conveniens as an objection to the location of any litigation.

Sec. 5. Compliance with Laws. Contractor shall comply with all federal, state and local laws, ordinances and regulations applicable to the work and this contract.

Sec. 6. Termination for Convenience.

A. City may, at any time upon thirty (30) days notice to Contractor specifying the effective date of termination, terminate this Contract, in whole or in part. If this Contract is terminated by City, City shall be liable only for payment for services rendered before the effective date of termination. Contractor shall prepare an accounting of the services performed and money spent by Contractor up to the effective date of termination and shall return to City any remaining sums within thirty (30) days of such date.

B. If this Contract is terminated prior to Contractor's completion of services, all work or materials prepared or obtained by Contractor pursuant to this contract shall become City's property.

C. If this Contract is terminated prior to Contractor's completion of the services to be performed hereunder, Contractor shall return to City any sums paid in advance by City for services that would otherwise have had to be rendered between the effective date of termination and the original ending date of the Contract. Contractor shall prepare an accounting of the services performed and money spent by Contractor up to the effective date of termination

and shall return to City any remaining sums within thirty (30) days of such date.

Sec. 7. Resolution of Claims

A. For purposes of this Section 7 only, the following terms shall have the meanings listed:

1. A Claim is a demand or assertion by the Contractor seeking, as a matter of right, the adjustment of Contract price and/or times with respect to the terms of the Contract.

2. City's Representative--Person or agency designated to act for the Director.

B. The Contractor must give written notice to the City's Representative within fourteen (14) calendar days after the occurrence of the event giving rise to the Claim or within fourteen (14) calendar days after the first recognition of the conditions giving rise to the Claim. After the fourteen (14) day period for filing claims has expired, the Claim shall be considered waived unless the Director grants an extension based on good cause shown by the Contractor that such additional time is warranted. The responsibility to substantiate Claims shall rest with the Contractor.

C. If the claim cannot be resolved by direct negotiation between the City's Representative and the Contractor, the parties must submit the Claim to the Director within five (5) days after the parties agree that they cannot resolve the Claim.

D. The submittal of the Claim position statements shall: 1) be in writing; 2) state the issues; 3) and state the respective positions of the parties.

E. The Director shall review the written statements and reply in writing to both parties within ten (10) working days. The Director may extend this period if necessary by notifying the parties.

F. Absent fraud, gross mistake or bad faith, the Director's decision shall be final and binding on City and Contractor within fourteen (14) calendar days after issuance.

G. All administrative procedures set forth in this contract must first be exhausted before suit is filed.

H. The time frame for the Director's decision may be tolled if the parties mutually agree to participate in mediation. Mediator selection and the procedures to be employed in the mediation shall be mutually acceptable to both parties. Cost of the mediation, including the mediator's fees, shall be shared equally among the parties.

I. If the Claim is not resolved during mediation, the Contractor agrees that it will file no suit based on facts or evidentiary materials that were not presented for consideration to the City during the mediation process or of which the Contractor had knowledge and failed to present during the administrative procedures.

Sec. 8. Default and Remedies. If Contractor shall be in default or breach of any provision of this Contract, City may terminate this contract, suspend City's performance, withhold payment or invoke any other legal or equitable remedy after giving Contractor notice and opportunity to correct such default or breach.

Sec. 9. Waiver. Waiver by City of any term, covenant, or condition hereof shall not operate as a waiver of any subsequent breach of the same or of any other term, covenant or condition. No term, covenant, or condition of this Contract can be waived except by written consent of City, and forbearance or indulgence by City in any regard whatsoever shall not constitute a waiver of same to be performed by Contractor to which the same may apply and, until complete performance by Contractor of the term, covenant or condition, City shall be entitled to invoke any remedy available to it under this Contract or by law despite any such forbearance or indulgence.

Sec. 10.Modification. Unless stated otherwise in this Contract, no provision of this Contract may be waived, modified or amended except in writing signed by City and Contractor.

Sec. 11.Headings; Construction of Contract. The headings of each section of this Contract are for reference only. Unless the context of this Contract clearly requires otherwise, all terms and words used herein, regardless of the number and gender in which used, shall be construed to include any other number, singular or plural, or any other gender, masculine, feminine or neuter, the same as if such words had been fully and properly written in that number or gender.

Sec. 12.Severability of Provisions. Except as specifically provided in this Contract, all of the provisions of this Contract shall be severable. In the event that any provision of this Contract is found by a court of competent jurisdiction to be unconstitutional or unlawful, the remaining provisions of this Contract shall be valid unless the court finds that the valid provisions of this Contract are so essentially and inseparably connected with and so dependent upon the invalid provision(s) that it cannot be presumed that the parties to this Contract could have included the valid provisions without the invalid provision(s); or unless the court finds that the valid provisions, standing alone, are incapable of being performed in accordance with the intentions of the parties.

Sec. 13.Records.

A. For purposes of this section:

1. "City" shall mean the City Auditor, the City's Internal Auditor, the City's Director of Human Relations, the City Manager, the City department administering this Contract and their delegates and agents.

2. "Record" shall mean any document, book, paper, photograph, map, sound recordings or other material, regardless of physical form or characteristics, made or received in connection with this Contract and all Contract amendments and renewals.

B. Contractor shall maintain and retain all Records for a term of five (5) years that shall begin after the expiration or termination of this Contract and all Contract amendments. City shall have a right to examine or audit all Records and Contractor shall provide access to City of all Records upon ten (10) days written notice from the City.

Sec. 14.Affirmative Action. Not Used.

Sec. 15.Tax Compliance. Contractor shall provide proof of compliance with the City's tax

ordinances administered by the City's commissioner of revenue as a precondition to the City making the first payment under this contract or any contract renewal when the total contract amount exceeds $150,000.00.

Sec. 16.Assignability or Subcontracting.

A. Assignability. Contractor shall not assign or transfer any part or all of Contractor's obligation or interest in this Contract without prior written approval of City. If Contractor shall assign or transfer any of its obligations or interests under this Contract without the City's prior written approval, it shall constitute a material breach of this Contract. This provision shall not prohibit contractor from subcontracting as otherwise provided for herein.

B. Subcontracting. Contractor shall not subcontract any part or all of Contractor's obligations or interests in this Contract unless the subcontractor has been identified in a format required by City. If Contractor shall subcontract any part of Contractor's obligations or interests under this Contract without having identified the subcontractor, it shall constitute a material breach of this Contract. The utilization of subcontractors shall not relieve Contractor of any of its responsibilities under the Contract, and Contractor shall remain responsible to City for the negligent acts, errors, omissions or neglect of any subcontractor and of such subcontractor's officers, agents and employees. City shall have the right to reject, at any point during the term of this Contract, any subcontractor identified by Contractor, and to require that any subcontractor cease working under this Contract. City's right shall be exercisable in its sole and subjective discretion. City shall not be obligated to pay or be liable for payment of any monies which may be due to any subcontractor. Contractor shall include in any subcontract a requirement that the subcontractor comply with all requirements of this Contract in performing Contractor's services hereunder.

Sec. 17.Conflicts of Interest. Contractor certifies that no officer or employee of City has, or will have, a direct or indirect financial or personal interest in this Contract, and that no officer or employee of City, or member of such officer's or employee's immediate family, either has negotiated, or has or will have an arrangement, concerning employment to perform services on behalf of Contractor in this Contract.

Sec. 18.Rules of Construction. The judicial rule of construction requiring or allowing an instrument to be construed to the detriment of or against the interests of the maker thereof shall not apply to this Contract.

Sec. 19.Reports. Contractor shall provide City detailed reports of actual contract usage by category each quarter and annually at no cost.

Sec. 20.Employee Eligibility Verification. If this contract exceeds five thousand dollars($5,000.00), Contractor shall execute and submit an affidavit, in a form prescribed by the City, affirming that Contractor does not knowingly employ any person in connection with the contracted services who does not have the legal right or authorization under federal law to work in the United States as defined in 8 U.S.C. §1324a(h)(3). Contractor shall attach to the affidavit documentation sufficient to establish Contractor's enrollment and participation in an electronic verification of work program operated by the United States Department of Homeland Security to verify information of newly hired employees, under the Immigration and Reform and Control Act of 1986. Contractor may obtain additional information about E-Verify and enroll at www.dhs.gov/xprevprot/programs/gc_1185221678150.shtm. For those Contractors enrolled in E-Verify, the first and last pages of the E-Verify Memorandum of Understanding that Contractor will obtain upon successfully enrolling in the program shall constitute sufficient documentation for purposes of complying with this section. Contractor shall submit the affidavit and attachments to the City prior to execution of the contract, or at any point during the term of the contract if requested by the City.

Sec. 21.Buy American and Missouri Preference Policies. It is the policy of the City that any manufactured goods or commodities used or supplied in the performance of any City contract or any subcontract thereto shall be manufactured or produced in the United States whenever possible. Pursuant to Section 71.140 RSMo., preference shall be given to materials, products, supplies and all other articles produced, manufactured, made or grown within the State of Missouri.

Sec. 22.Missouri Sales Tax Exemption. Pursuant to Section 144.062, RSMo, City is a Missouri exempt entity and tangible personal property to be incorporated or consumed in the construction of this Project may be purchased without sales tax. City shall furnish Contractor a Missouri Project Exemption Certificate for Sales Tax at the time of issuance of the Notice to Proceed.

Sec. 23.Escalator Technical Survey. Contractor is not obligated to perform tests, correct outstanding violations or deficiencies that were not addressed by the prior service provider and/or the owner, or make related necessary repairs or component replacements on the equipment. If additional work is necessary, Contractor will provide a separate proposal or recommendation for such work. Contractor's price and obligations under this Agreement are subject to a technical survey to be performed within 90-days of the effective date. If a safety hazard or code violation is identified during Contractor's technical survey, City will immediately remove the unit from service until repairs are performed. City agrees to indemnify, defend, and hold Contractor harmless for any claims arising out of City's failure to comply with Contractor's recommendations and proposal. If City does not immediately approve Contractor's proposal or recommendation, Contractor reserves the right to terminate this Agreement without penalty.

Sec. 24.Hazardous Materials. Notwithstanding anything contained to the contrary within this bid or contract, Contractor's work shall not include any abatement or disturbance of asbestos containing material (ACM), presumed asbestos containing materials (PACM) or other hazardous materials (i.e. lead, PCBs) (collectively "HazMat"). Contractor shall have the right to discontinue its work in any location where suspected HazMat is encountered or disturbed. Any HazMat removal or abatement, or delays caused by such, required in order for Contractor to perform its work shall be the Cityr's sole responsibility and expense.

Sec. 25.Consequential Damages. In no event will either party be liable to the other party for indirect, incidental, consequential, special, exemplary, or punitive damages of any kind or nature arising from or related to performance of the Agreement, including without limitation loss of profits, loss or inaccuracy of data, or loss of use damages, even if the party has been advised

of the possibility of such damages and even if under applicable law such damages would not be considered for indirect, incidental, punitive, special, or consequential damages. Each party hereby waives its rights to such damages to the fullest extent permitted by applicable law.

Sec. 26.Force Majuere. A party is not liable for failure to perform its obligations under the Agreement if such failure results from Acts of God, fire, flood, unusual delay in deliveries, unavoidable casualties, terrorist activities, government sanction, blockage, embargo, labor dispute, strike, or lockout, concealed conditions, shortage or unavailability of materials, supplies, labor, equipment or systems, interruption or failure of electricity or telephone service or any other causes beyond Contractor 's control. The non-performing party must promptly notify the other party in writing of the force majeure event and resume performance immediately upon cessation of the event.

Sec. 27.Intellectual Property. All proprietary and intellectual property rights to the equipment, any drawings, technical documentation and software shall remain solely with Contractor.

EXHIBIT A

Attachment D: Scope of Services City of Kansas City/U.S. Communities Master Agreement #EV2516

Overview

The importance of consistently maintaining the Equipment in a safe, fully operational condition demands that the Supplier have an effective maintenance management program. Such a program includes pre-established and documented maintenance procedures and schedules which will insure reliable performance of elevators under regularly scheduled maintenance. Supplier will use a structured maintenance management program to deliver high quality service tailored to each specific unit's needs. Equipment type, component life, equipment usage, and building environment will be taken into account by the Supplier in this scheduling system, which will be used to plan maintenance activities in advance. The Supplier will have an established system for fully documenting maintenance procedures performed, service calls received and answered and major repairs scheduled and completed. The Supplier will have an effective system of self-audit mechanism to insure designated tasks are completed as scheduled and will provide an annual written condition report covering each piece of equipment.

1. Any corrections found to be necessary within twenty (20) days of the termination of agreement or any extension thereof shall be the responsibility of the Supplier.
2. In addition to all of the specifications outlined in this Section, any and all items in the manufacture's literature concerning preventative maintenance and any other pertinent procedures must be performed according to the manufacturer's specifications and timelines.
3. All work shall be performed during regular working hours of regular working days unless otherwise authorized by the City Representative.

a) Contractor shall proceed with work when so requested and work continuously and diligently until completed.
b) Skilled tradesmen with a minimum of three years of field experience shall be provided to perform all work required under this Contract.
c) Contractor shall maintain direct communication capability with the City's representative 24 hours a day, seven (7) days a week, during the Contract period.
d) Emergency Work - Respond to the service location within two (2) hours of receiving notification from the City Representative.
e) Non-Emergency – Work shall be scheduled within three (3) working days of notification or as otherwise approved by the City's Representative.
f) City of Kansas City Aviation Department will receive Overtime Callback coverage on all units that are listed as Contract Type "A".
g) Contractor shall perform any and all work requested by City.
h) Conferences will be held at the request of City or Contractor.
i) The Scope of Services here will be extended to Participating Public Agencies, unless specifically altered in a properly executed end user service agreement.

4. OSHA Guidelines: The vendor shall be familiar with and operate within the guidelines as set forth by the Occupational Safety and Health Act.
5. For all operations requiring the placement and movement of the Supplier's equipment, Supplier shall observe and exercise, and compel its employees to observe and exercise, all necessary caution and discretion so as to avoid injury to persons, damage to property of any and all kinds, and annoyance to, or undue interference with, the movement of the public and City personnel. All ladders, scaffolding or other devices used to reach the surface of objects not otherwise accessible, shall be of sound construction, firm and stable, and shall be maintained in good condition. All such equipment shall be moved onto the areas where they are required, placed, shifted where necessary, and removed from the areas in such manner as to provide maximum safety to persons and property and cause the least possible interference with the normal usage of such areas by the public and City personnel.
6. If any maintenance deficiencies are identified during the term of the agreement, KONE will work with Owner/Agency under the terms of the agreement to rectify in a timely manner. Contractor warrants and guarantees to the City that all equipment and materials to be furnished under this agreement are free from all defects in workmanship and materials. Contractor further warrants, guarantees and agrees to remedy all such defects and to replace at Contractor's expense and at no expense to the City any or all labor, transportation, part or parts of the equipment or materials to be furnished under this agreement which are or become defective due to such defects within twelve (12) months after new equipment accepted by customer, and 90-days from repair work completed by contractor.
7. If Owner/Agency elects to have a third party perform services on equipment covered under the Agreement, purchaser must promptly notify KONE in writing and provide KONE an opportunity at its own cost to inspect the equipment to ensure compliance with KONE and Industry Standards. Should it be determined that re-work, different or additional work is required, such work will be at purchasers cost. Owner/Agency waives all claims against KONE directly related to a third party's performance of services.
8. Defective Material: The successful Supplier shall agree to accept, for full credit and return shipping charges, the return of any item received which is found to be deficient in quality or defective in packaging so as to render the item unusable for its intended purpose. Merchandise so designated shall be replaced at the full expense of the Supplier within seven (7) calendar days.
9. Standard Work Processes: The Supplier shall have in its possession written procedures of all maintenance tasks to be performed, complete and thorough in description. These written procedures will include the step-by-step tasks necessary to comprehensively complete the procedure. Written procedures will be made available to all Supplier personnel who could reasonably expect to be working on any of the equipment covered under this contract on either a permanent or temporary basis. The purpose of this requirement is to ensure uniformity of the quality of Work performed and to provide documentation toward that goal.

Maintenance and Modernization Services to be Performed

1. The work required consists of providing elevator, escalator, wheelchair lift, chair lift, and walkway maintenance, modernization and repair services at various city-owned facilities in Jackson, Clay, Platte and Cass Counties.
2. Services shall include, but are not limited to:

    a) Maintenance work orders for preventative maintenance to repair or replace equipment including inspections, adjustments, testing and replacement of parts, as herein specified, for the safe and smooth operation of the equipment
    b) Oil and grease work orders
    to reduce wear and prolong the useful life of moving parts of equipment through proper lubric ation on an as-needed basis.
    c) Emergency repairs on short notice may be required in order to restore facilities to full operating condition.
    d) Provide all necessary equipment and supplies.

    i. All parts used in full maintenance shall be manufactured by or approved by the manufacturer of the equipment being serviced and shall be compatible with original equipment. The Contractor shall furnish all products, materials, or parts necessary for the completion of work or required by applicable codes and shall furnish lubricating oils and greases of proper type and weight, rope preservative and wiping cloths. All materials and parts shall be provided in accordance with the requirements herein specified for the maintenance of all elevators and escalators listed. The contractor must own and maintain in stock, at all times for immediate delivery and installation, a sufficient supply of emergency parts for repair of each piece of equipment. Spare parts shall be genuine manufacturers' parts designed for the equipment on which they are to be used. No substitutes shall be permitted. The Contractor shall maintain an up-to-date inventory of all spare parts by part number.

    ii. Contractor shall maintain, in stock, available for immediate usage, an inventory of replacement parts for microprocessor equipment used in the elevator systems.

    iii. Contractor shall have full capabilities to reprogram or change the program of the elevator microprocessor.

    iv. Contractor's service technicians shall carry diagnostic equipment designed to analyze programming and microprocessor functions and malfunctions.

3. Contractor shall provide a list of planned PM service visits if requested by customer/agency. This list will include the equipment and specific maintenance modules that are scheduled to be performed no less than 1 month in advance of the scheduled PM service visit. If additional schedule requirements are required, KONE will work with said agency locally on a mutual agreeable arrangement.
4. Contractor shall prepare an Asset Management Plan (AMP) for each piece of equipment covered by this contract. The AMP shall identify regularly scheduled tasks and recommended repairs and upgrades for each Department's review. The AMP will cover the initial term of the contract, allowing

each Department to plan and budget for maintenance and upgrades in a proactive manner. The AMP should also include the likely remaining life/usefulness of the equipment.

5. KONE will conduct a survey of customer's equipment prior to taking on any piece of equipment when awarded a new contract from our competition by a participating public agency. We will also work with the agency in coordinating an Asset Management Plan that identifies existing condition and state of equipment, recent and upcoming code changes, advancements in technology, and improvements that can be made in ride quality for their customers over a 5-year period.
6. In preparation for annual inspections, Contractor will work with each Department to review possible concerns and schedule repairs in advance of inspection.
7. In addition, the following scenarios provide a billable call and will be billed in minute long increments:

   a) Technician answers the trouble call to find the elevator keyed off in some manner by the building (independent service, fire service, etc.).
   b) Technician answers a call outside his normal maintenance to replace a light bulb in the elevator fixtures.
   c) Technician answers a call to find debris in the elevator door sill causing the elevator malfunction.
   d) Technician answers a call to find the elevator doors are timed out due to passengers holding the doors open too long and/or because the elevator infrared edge is dirty.
   e) Special requests for services to be performed on overtime.
   f) Code, insurance or local code authority required changes or additional testing required that happen during the contract period.
   g) Callouts – running on arrival where no technical issues are found (false alarms).

Class "A" Complete Preventative Maintenance

1. Contractor will provide complete maintenance on the following equipment as described herein. Complete maintenance includes providing systematic examinations, cleaning, lubrication, adjustments, and when conditions warrant, repair or replacement of parts.

The work to be performed by the Supplier under the specifications shall consist of furnishing all material, labor, supervision, tools, supplies, and other expenses necessary to provide full service and preventative maintenance services, and repairs of every description, including inspections, adjustments, test and replacement parts as herein specified.

The Supplier shall systematically examine, adjust, lubricate, clean and when conditions warrant, repair or replace the following basic and major components as well as all other mechanical or electrical equipment, including, but not limited to, the following items. Supplier shall include as a part of its response any additional components that it considers a part of preventive maintenance.

1. HYDRAULIC ELEVATORS

Basic components: Controller components: resistors, timers, fuses, overloads, minor contacts, wiring, coils; packing, drive belts, strainers, functional components of car and corridor operating stations, hangers and tracks, door operating devices, door gibs, guide shoes, rollers, traveling cables, signal lamps (replacement during regular visits only), interlocks, door closers, buffers, switches, door protection devices, and alarm bells.

Major components: Exposed piping in the Machine Room and hoistway, motor, PC boards, pump, pump unit, solid state devices, contactors, and valve.

2. TRACTION ELEVATORS

Basic Components: Selector motors; brake: pads, lining, disks or shoes, magnet coils, brushes & commutators; controller components: resistors, timers, fuses, overloads, minor contacts, wiring, coils; functional components of car and corridor operating stations; hangers and tracks, door operating devices, door gibs, guide shoes, rollers, traveling cables, signal lamps (replacement during regular visits only), interlocks, door closers, buffers, overspeed governors, car and counterweight safeties, alarm bells, switches, and door protection devices.

Major components: Hoist motors, hoist ropes, machine, machine & sheave bearings, machine brake, motor generators, PC boards, sheave & sheave assemblies, solid state devices, and contactors.

3. ESCALATORS

Basic components: Step rollers, belts, controller components: resistors, timers, fuses, overloads, minor contacts, wiring, coils; brake: pads, lining, disks or shoes.

Major components: Brake, escalator machine or drive units, handrail, handrail drive chains, main drive chains or belts, PC boards, solid state devices, contactors, sprockets, step chains.

4. WALKWAYS **(Class "B" Coverage)**

Basic components: Step rollers, belts, controller components: resistors, timers, fuses, overloads, minor contacts, wiring, coils; brake: pads, lining, disks or shoes.

Major components: Brake, escalator machine or drive units, handrail, handrail drive chains, main drive chains or belts, PC boards, solid state devices, contactors, sprockets, step chains.

5. WHEELCHAIR LIFT **(Class "B" Coverage)**

Periodically inspect, make minor adjustments, lubricate, and make recommendations for repair or replacement of components.

Re-lamping of signal fixtures will occur during regularly scheduled preventive maintenance service visits.

6. CHAIR LIFT **(Class "B" Coverage)**

Periodically inspect, make minor adjustments, lubricate, and make recommendations for repair or replacement of components.

Re-lamping of signal fixtures will occur during regularly scheduled preventive maintenance service visits.

7. PLATFORM LIFT **(Class "B" Coverage)**

Periodically inspect, make minor adjustments, lubricate, and make recommendations for repair or replacement of components.

Re-lamping of signal fixtures will occur during regularly scheduled preventive maintenance service visits.

8. DUMBWAITERS **(Class "B" Coverage)**

Basic components: Controller components: resistors, timers, fuses, overloads, minor contacts, wiring, coils; brake: pads, lining, disks or shoes, magnet coils, brushes & commutators; functional components of car and corridor operating stations; hangers and tracks, door operating devices, door gibs, guide shoes, rollers, traveling cables, signal lamps (replacement during regular visits only), interlocks, door closers, buffers, overspeed governors, car and counterweight safeties, alarm bells, switches, and door protection devices.

Major components: Brake, hoist motor, hoist ropes, machine, machine & sheave bearings, motor generators, PC boards, sheave and sheave assemblies, solid 'state devices, and contactors.

Class "B" Examination, Oil and Grease Service

1. Refer to previous applicable descriptions of work and materials required.
2. Examine equipment herein described using skilled maintenance mechanics, with a minimum of three years of field experience, under contractor's supervision.
3. Service shall include labor and all related expenses necessary for providing monthly examinations, oil and grease service of elevators including but not limited to cleaning and oiling machine, motor, signal devices, interlocks and controller, greasing or oiling guides, necessary minor adjustments at time of regular examinations and furnishing necessary lubricating oils and greases, rope preservative, and wiping cloths.
4. All Class "B" work is to be performed during regular working hours of regular working days of the elevator trade.

Modernization

1. Supplier shall offer a complete range of repairs and upgrade solutions ranging from any improvement, modification, renovation or additional equipment or features added or made to existing elevators, escalators, walkway, wheelchair lift, chair lift, platform lift and dumbwaiter equipment to

better the performance, safety, cosmetic appearance or to meet any new code (building or equipment) requirements, local jurisdiction requirements, insurance requirements or to repair any equipment that may need to be modified or replaced due to obsolescence, flood, fire, any damage done to equipment for any reason, part failure, misuse or age. Examples include, but are not limited to, new or updated controllers for all types of equipment, new or updated signal fixtures for all types of equipment, new hydraulic jack, machine or pump unit modifications or replacements, new or modifications to elevator cab interiors, new door edges, new valves, new ropes, new or modified door equipment, new or modified car door operators, new or modified hoistway doors or equipment, ADA upgrades, any code upgrades, and escalator or walkway steps or pallets, complete replacement (except for truss) and handrails.

2. Supplier shall examine the existing equipment, determine condition of any retained components; space conditions, power supply, mainline disconnect, and make any surveys necessary to repair and/or upgrade and modernize equipment.
3. Any retained components are to be examined, cleaned, and adjusted as necessary.
4. Supplier shall provide temporary screens between equipment before work starts and remove at completion of project.
5. City has the first right of refusal to retain any equipment components that are to be removed and modernized with new equipment. All removed components shall remain property of the City, until the City notifies the Supplier, in writing, of removed components that City would like to retain. All remaining equipment not to be retained by the City or reused by the Supplier shall be promptly removed from the building by the Supplier at no cost to the City, and become the property of the Supplier. The Supplier shall make every attempt to recycle removed equipment. The Supplier shall correct any damage to building surfaces and surrounding areas if damaged during the removal of this equipment at no cost to the City.
6. Supplier shall visit the building, examine the existing conditions, power supply, mainline disconnect, and include all work needed to ensure a fully code compliant repair, upgrade or modernization.

Work Sequence

1. Contractor shall coordinate with the building manager of each facility listed prior to performing any work specified in the contract. All work shall be done in sequence and at times which will cause the least amount of interruption of normal activities and will not endanger the normal security of the facility or the safety of personnel.

Emergency Call Back Services

1. The contractor shall maintain the following communication capability with the City for responding to emergency call back service requests:

   a) Provide 24-hours a day, seven days per week, emergency call back service which consists of responding promptly to service requests from the City's authorized representatives made by telephone or other means.
   b) Provide emergency service within two (2) hours of service request unless otherwise directed by the City's representative.

2. "Emergency call back" is defined as a request from the City to the contractor, to service a specific piece of equipment, to correct any problem and/or condition, which, in the City's opinion, needs attention immediately or before the contractor's next scheduled preventative maintenance visit.
3. Emergency call back service shall be limited to repairs or adjustments required to restore equipment to safe and reliable service in cases where a shut-down emergency develops between regular examinations.
4. Contractor will, at no additional charge to the City, provide emergency call back service during the regular working hours of the elevator trade on all equipment covered by Class "A" Complete Maintenance.
5. The City will pay for emergency call back services in accordance with the rates set forth in Attachment 1.
6. Any repeat call backs for the same elevator problem will not be paid for by the City.

Records

1. The Supplier will have an established record keeping system. The documentation system will include all reports of elevator service calls placed by the City and track the time and date of each occurrence, the response time and nature of the problem both reported and ultimately discovered and the steps taken to correct the problem. These records will also be kept on an individual unit basis.
2. Supplier will keep archived a maintenance history, used by the technician to record completed work. The maintenance history must indicate the last completion date for each procedure by unit. The history shall be maintained throughout the life of the contract so that procedures completed in years prior to the current year are properly documented.
3. City and any Participating Public Agency can access work order summaries through the KONE Online Portal. In addition, automatic email notifications can be provided upon request.
4. Supplier shall maintain in the elevator, escalator or walkway machine room all maintenance records in accordance with the requirements of ASME A17.1, 2004, Item 8.6.1.4.
5. At any other time, at the City's request, Supplier shall provide the City with additional copies of its standard Customer report of repairs, tests, and service calls for the units, listed per unit.
6. Plans and documents shall be updated with any changes made and shall remain in possession and ownership by the City. Documentation shall include all programming changes and modifications to protect the reliability of the documentation.

    a) The individual manufacturer's "Field Service Manuals" for elevator and escalator installation and maintenance are on site with the controller as required by Code.
    b) Contractor shall provide and keep current an approved chart, posted in the elevator mechanic's room, indicating the status of all servicing and maintenance work performed and shall indicate date work was performed.

7. In addition to phone service requests, Supplier shall provide an online service to allow City direct access to KONE Online from a personal computer. The Supplier shall provide instructions and

training on how to use the system. KONE offers KONE Care Center 24/7, KONE Online, KONE Mobile and Automatic email notification to assist in placing and monitoring service calls to communicate with all customers. After a service call is placed or registered via KONE Online, Service Center Agents can provide the most up to date ETAs. Our KONE Mobile app provides a notification when technicians arrive, complete work and depart your site.

8. At a minimum, the Supplier's online system will be able to provide the following:

   a) 12 month rolling history of callback data that will show dates, times, reported problem and resolution. Data will be "live" to show status of call (received, dispatched, onsite, done)
   b) Mean Time Between Callback data on a per property and per unit basis
   c) 6 month history of all visits to the property including those for maintenance, callbacks, testing, and repairs.
   d) Local sales representative and superintendent contact information.
   e) Generate e-mails to the City for callback notifications, summary of callbacks (either weekly, monthly, quarterly, or annually.
   f) Indicate if equipment has remote monitoring.
   g) Data shall be able to be downloaded in to excel or pdf format,
   h) Prior to contract start, the Supplier shall provide the Internet web address, and instructions and training on how to use the system.

Contractor Responsibilities

1. Prepare binding project specification/cost estimate for each project requested by the City, at no cost to the City.
2. Provide labor and equipment within seven (7) days of notification to proceed, unless an alternate time is authorized by the project manager.
3. Supply all personnel, equipment, supplies, and services to complete the requested project.
4. Exercise best professional judgment in performing the contract services (and shall be liable for any loss incurred by the City resulting from failure to meet standards).
5. Perform this contract in compliance with all applicable present and future federal, state, and local laws and regulations.
6. Contractor shall supervise, inspect and direct the work competently and efficiently, devoting such attention thereto and applying such skills and expertise as may be necessary to perform the work in accordance with the Contract documents.
   - Contractor shall be solely responsible for the means, methods, techniques, sequences and procedures of construction.
   - Contractor shall be solely responsible for scheduling and coordinating the work of subcontractors, suppliers and other persons and organizations performing or furnishing any of the work under a direct or indirect contract with Contractor.
   - Contractor shall be responsible to see that the completed work complies accurately with the Contract documents.

- At all times during the progress of the work, Contractor shall assign a competent resident superintendent of the work.
- The superintendent will be Contractor's representative at the Site and shall have authority to act on behalf of Contractor.
- All communications given to or received from the superintendent shall be binding on Contractor.
- If it is determined to be in the best interest of the work, Contractor shall replace the project manager, resident superintendent or any other employee of the Contractor, Subcontractors, Suppliers or other persons or organizations performing or furnishing any of the work on the project upon written request by the City.

7. All materials shall be of good quality as provided in the Contract documents.
   - All warranties and guarantees specifically called for by the Contract shall expressly run to the benefit of City.
   - If required by City, Contractor shall furnish satisfactory evidence (including reports of required tests) as to the source, kind, and quality of materials and equipment.
   - All materials shall be stored, applied, and used in accordance with instructions of the applicable supplier, except as otherwise provided in the Contract documents.

Site Inspections

1. The City reserves the right to make site inspections and/or take samples at any time on an unannounced basis for the purpose of verifying the accuracy of services, procedures, and/or documentation applicable to the contract.
2. The Contractor shall call for and schedule all required Inspections for Permitted work as required by Chapter 18 of the KCBRC and corresponding ASME Standards.

Authorization to Work

1. Work Orders

   a) Contractor will receive work orders by telephone, electronic mail or facsimile from the City's Representative to perform maintenance work.
   b) If Contractor determines the maintenance work order will exceed $5,000, a written not-to-exceed proposal may be requested, with a proposed number of calendar days required to perform the work. Work on such maintenance Work Orders shall not begin until written authorization is given by the City's Representative. Proposals shall include but not be limited to the following:

      i. Include this Contract Number.
      ii. Itemize all anticipated site expenses including all material and labor costs based on the applicable prevailing wage rates.
      iii. Include proposed number of Calendar Days required to complete the ordered work.

   c) Samples, product information, and manufacturer's warranty information shall be submitted when requested by the City's Representative.

d) Contractor's written proposal, if required, will serve as a maximum not-to-exceed cost amount and include the number of estimated work hours and total repair cost.

2. Emergency Work

a) Contractor will receive work Orders by telephone, electronic mail or facsimile from the City's Representative to perform emergency work. The Contractor will be given a Work Order number.
b) If, after being dispatched to perform emergency work, the Contractor determines that repairs totaling $5,000 or more are necessary, that fact shall be reported to the City's Representative. A written proposal may be required at the discretion of the City's Representative before the work is performed
c) Contractor's written proposal, if required, will serve as a maximum not-to-exceed cost amount and include the number of estimated work hours and total repair cost.

3. Not-To-Exceed Proposals

a) Contractor shall submit a written not-to-exceed proposal as required and when requested by City's Representative.

4. Stop Work Orders

a) The City reserves the right to verbally order that all work cease on a project at any time.
b) The individuals authorized to issue verbal work stop orders are:

- City's representative
- City Risk Manager
- The City will be obligated to pay for supplies used and service performed up to the stop work order.

Job Site Administration

1. The contractor or a duly authorized project manager acting for the contractor shall continually be present at the site of the work while work is in progress for the duration of the project.
2. The Contractor's representative or service tech will contact the designated representative for the facility upon arrival and also before leaving the site. Before leaving the site, a debriefing of the work done, findings of the equipment and any additional work needed will be reported to the City representative. A written summary of these points will, also, be submitted. The Contractor representative will confirm if the equipment is in service or is out of service. If the equipment is left out of service, an explanation of why, what work needs to be done to make it operational again, and anticipated time frame to complete the work will be covered in the debriefing.

3. Contractor will meet with representatives from each Department individually on a quarterly basis, or as requested by the Department, to review status of service, concerns, upcoming repair schedule, recommendations for repairs/upgrades, etc

Rental Equipment

1. Contractor shall obtain prior approval from the City's Representative to rent equipment other than that required to be provided. Contractor will not be reimbursed for unauthorized rental equipment.
2. Should the need arise for special equipment, other than that required to be provided in the hourly rate, and special equipment must be rented, the reimbursement shall be at cost with no markup. If Contractor owns such equipment, reimbursement will be made to Contractor for use of the equipment at a rate determined by the average rental rates available in the area.

Use of Site

1. During execution of Work, all areas of all buildings shall remain occupied except those where work is actually being performed.
2. Contractor shall confine Contractor's equipment, the storage of materials and equipment, and the operations of workers to the site and other areas identified in and permitted by the City.
3. Contractor shall not unreasonably encumber the site and the other areas with equipment or other materials or equipment.
4. Contractor shall cover or otherwise protect equipment which is not feasible for City to remove from areas during work.
5. The Contractor shall provide protective padding, tarpaulins, and other material as necessary to ensure existing floor, wall, and ceiling finishes not included in the work are not damaged.
6. Contractor shall assume full responsibility for any damage to the site or the other areas, or to the owner or occupant thereof, or of any adjacent land or areas, resulting from the performance of the work.
7. During the progress of the work, Contractor shall keep the site and the other areas free from accumulations of waste materials, rubbish and other debris resulting from the work.
8. At the completion of the work, Contractor shall remove all waste materials, rubbish and debris from Site and other areas as well as all tools, appliances, construction equipment and machinery and surplus materials.
9. Contractor shall leave the site clean and ready for utilization or occupancy by City at completion of the work.
10. Contractor shall restore to all property not designated for alteration by the Contract documents to its pre-work condition.

Labor Compensation

1. Hourly rate will be paid to the Contractor for each workman while on the job site only. US Communities participating agencies will not be expected to pay additional travel expenses (i.e. mileage, fuel, vehicle expense, etc.) outside of the standard hourly billing rates provided. For work

not covered under the Agreement, the travel time will be charged based on the hourly billing rate schedule – billed portal to portal for actual travel time per IUEC (International Union of Elevator Contractors).

2. For purpose of billing for labor used for work performed under this Contract, the Labor Compensation shall be the applicable hourly wage on the trade or craft that applies.
3. The hourly labor includes the following items and the City shall not be liable for or bill separately for same.
    - Contractor-owned usual and customary tools, machinery and equipment, including operating expenses, for the types of construction, maintenance and repair specified herein, including but not limited to:
    - Service trucks and all related expenses.
    - Normal expendables
    - General Conditions including Insurance and Bonds
    - Office expenses
    - Profit and other overhead

Invoices

1. Contractor shall invoice the City for each completed Work Order referencing Purchase Order Number.
2. Invoices must include but not be limited to the following information:
    - Work/Task Order Number if applicable.
    - Description of Work performed with exact location(s) including Facility Code Building Location if listed on the chart below.
    - Total hours worked by each trade and applicable hourly wage rate bid.
    - Invoices will include breakout of material expenses and labor.
    - Total of all itemized costs and when applicable, the lump sum not-to-exceed proposed costs.
    - Landfills receipts, if applicable. Reimbursement for landfill fees shall be at the Contractor's cost plus 10%.

Airport Security Requirements

1. Contractor shall comply with all airport security requirements at those locations.
2. Contractor shall comply with Transportation Security Administration ("TSA") Background Check. Each employee of the Contractor engaged in furnishing the described services shall be subject to a criminal history records check as required by the TSA. The Contractor shall pay a $35.00 fee for each employee for fingerprinting and background processing and a $100.00 security deposit for each badge issued. The security deposit is returned when the badge is surrendered or at the completion of the contract. Additionally, each employee performing services on site shall attend required Security Identification Display Area ("SIDA") training and comply with all applicable security rules and regulations.
3. Restricted Areas/Security. Contractor will be responsible for complying with any and all applicable present and future rules, regulations, restrictions, ordinances, statutes, laws and/or orders of any

federal, state or local governmental entity regarding airfield security. Contractor shall fully comply with all applicable provisions of the Transportation Security Administration ("TSA") Regulations, 49 CFR Part 1542 (and Part 1544 if Lessee is an Air Carrier), TSA Security Guidelines for General Aviation Airports, and Aviation Department Policy on Passenger Carrier Flights at Charles B. Wheeler Downtown Airport, or as it may be amended or superseded, City has adopted a Security Plan for the Airport approved by the TSA pursuant to Transportation Security Regulation ("TSR"), Part 1542. Contractor agrees to be bound by and follow the Security Plan. Any access to the Airport granted to Contractor shall not be used, enjoyed or extended to any person, entity or vehicle engaged in any activity or performing any act or furnishing any service for or on behalf of the Contractor that Contractor is not authorized to engage in or perform under this Contract unless expressly authorized in writing by the Director in accordance with TSR, Part 1542. In the event Contractor, its officers, employees or invitees cause or contribute to unauthorized persons or vehicles entering the air operations areas of the Airport, or otherwise violate the Security Plan or any laws, regulations, rules, etc. governing airport security, and in addition to any other remedies available hereunder, Contractor shall be liable to City for an amount equal to any civil penalty imposed on City by the TSA.

The City's preventative maintenance plan calls for a service technician to be assigned full time to the airport project site to perform preventative maintenance on the equipment. The service technician will be responsible for the maintenance, repair and testing of all the elevator and escalator equipment at the project.

Inspections, Tests and Reports

1. Contractor will perform all required tests, including an annual safety test for all elevators and escalators and the five (5) year full load test for the electric elevators, performed in the presence of a City Codes inspector and State inspectors. Contractor will perform a pressure relief test and a yearly leakage test on hydraulic elevators as required by the A.S.M.E. A-17 .1 code. Tests shall be performed as required by the American National Standards Institute (ANSI), as referenced herein.
2. Testing of all safety devices and governors shall be completed as required by the American National Standards Institute (ANSI), 2010 edition, Section 17.1 and Section 17.3, as adopted under the code of general ordinances for the City of Kansas City, Missouri, and at regular intervals not exceeding one (1) year. The contractor shall promptly correct any defects that may be found in the testing and examining of safety devices.
3. The specific dates and times of visits shall be scheduled to the mutual satisfaction of the Contractor and the Public Agency's maintenance providers. Unless otherwise requested, all testing should be performed during normal business hours.
4. After tests have been performed, all safety devices shall be checked and adjusted as required to meet manufacturer's recommendations. Equipment shall not be placed in service until all tests, checks and adjustments are complete and equipment is in proper working condition. The Supplier shall not be held responsible for any damage to the building and equipment caused by the test, unless such

damage is a result of negligence. Failure to follow correct procedures to prevent damage and failure to perform pretest examinations shall be considered negligence by the Supplier.

5. Supplier shall perform annual test of Firefighter's Service features on each elevator with such features as outlined in ANSI A17.1 Code, and shall provide monthly tests of this Firefighters service when local code requirements necessitate such testing to be performed by elevator service technicians.

EXCLUSIONS

The following are excluded from the scope of services:

A. GENERAL

1. KONE is not obligated to: removal of water or excessive debris from the pit; make replacements or repairs necessitated by fluctuations in the building power systems, adverse machine room or environmental conditions (including without limitation temperature variations below 50 degrees or above 90 degrees Fahrenheit) or humidity greater than 95% relative humidity, prior water exposure, rust, fire, explosion, acts of God, misuse, vandalism, theft, acts or mandates of government, labor disputes, strikes, lockouts, or tampering with the equipment by any person other than a KONE representative, negligence or acts or omissions of the Purchaser or any third party, or any other cause beyond KONE's control.
2. KONE agrees to maintain the existing performance as designed and installed. KONE is not required under this Agreement to make changes in operation and/or control, subsequent to the date of this Agreement.
3. Notwithstanding anything contained to the contrary within this Agreement, KONE's work shall not include any abatement or disturbance of asbestos containing material (ACM), presumed asbestos containing materials (PACM), or other hazardous materials (i.e. lead, PCBs) (collectively "HazMat"). Any work in the affected area where reasonable precautions will be inadequate to prevent foreseeable bodily injury or death to persons resulting from the HazMat is excluded from KONE's scope of work without an applicable change order to reflect the additional costs and time. In accordance with OSHA requirements, Purchaser shall inform KONE and its employees who will perform work activities in areas which contain HazMat of the presence and location of HazMat in such areas which may be contacted during work before entering the area. Other than as expressly disclosed in writing, Purchaser warrants that KONE's work area at all times meets applicable OSHA permissible exposure limits (PELs). KONE shall have the right to discontinue its work in any location where suspected HazMat is encountered or disturbed. Any HazMat removal or abatement, or delays caused by such, required in order for KONE to perform its work shall be Purchaser's sole responsibility and expense. After any removal or abatement, Purchaser shall provide documentation that the HazMat has been abated from the KONE work area and air clearance reports shall be made available upon request prior to the start of KONE's work.
4. Nothing contained within this agreement shall be construed or interpreted as requiring KONE to assume the status of an owner, operator, generator, transporter, treater or disposal facility as those

terms appear within RCRA or any Federal or State statute or regulation governing the generation, transportation, treatment, storage and disposal of pollutants. Purchaser shall be responsible to execute all waste manifests necessary to transport hazardous materials for disposal

B. ELEVATOR & Dumbwaiters

1. Refinishing, repairing, replacing, or cleaning of the: car enclosure; gates or door panels; door pull straps; hoistway enclosure; rail alignment; hoistway doors; door frames; sills; hoistway gates; flooring; power feeders, switches, and their wiring and fusing; car light diffusers; ceiling assemblies and attachments; smoke or heat sensors; fans; fireman's phone devices; intercoms; phone lines; music systems; media displays; card-readers or other security systems; computer monitoring systems; light tubes and bulbs; pit pumps; emergency power generators; hydraulic cylinder; unexposed piping; or disposal or clean-up of waste oil or contamination caused by leaks in the hydraulic cylinder or unexposed piping. KONE is not be obligated to perform or keep records of firefighter's service testing, unless specifically included in this Agreement.

C. ESCALATOR AND POWERWALK

1. Refinishing, repairing, replacing or cleaning balustrades, pits, pans; sideplate devices; decks; skirt panels; anti-slide devices; brushes; guards and damage or deterioration to skirt deflector brushes. KONE is not obligated to perform an escalator cleandown, or do any work to bring the equipment in compliance with the escalator step/skirt performance index or loaded gap values required by code. Purchaser will use the escalators for the sole purpose of transporting passengers.

OBSOLESCENCE

Component may become obsolete during the term of this Agreement. Obsolete components are not covered under this Agreement. KONE will provide Purchaser with a separate quotation for the price to replace obsolete components. Equipment modifications necessary to accommodate replacement of obsolete components are at the Purchaser's expense.

Components include without limitation any part, component, assembly, product, or firmware or software module. A component is obsolete when it can no longer be economically produced due to the cessation of consistent sources for materials, a loss or termination of a manufacturing process occurs, product reliability analysis shows that it is not economically feasible to continue to produce the component, escalation of component costs beyond acceptable industry expectations drive alternative equipment upgrades, the support of product safety programs or conformance to codes or standards mandates that use of a component be discontinued in its entirety, the OEM designates the component as obsolete, such component has been installed 20 or more years, or any reputable third party parts provider no longer supports or has available in stock in the same form, fit and equivalent operation/function. No exception to the above will be made for a component designated as obsolete because it can be custom made or acquired at any price. KONE will not be required to furnish reconditioned or used components. After the component that replaces the obsolete component is installed, that component is covered under this Agreement unless it becomes obsolete.

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FACILITY REPAIR CONTRACT
AMENDMENT NO. 1
PROJECT/CONTRACT NO. EV2516 Elevator and Escalator Maintenance and Repair Services
General Services Department

This amendment is between KANSAS CITY, MISSOURI, a constitutionally chartered municipal corporation (City), and Kone, Inc. (Contractor). The parties amend the Contract entered into on December 1, 2018, as follows:

Sec. 1. Sections Amended. The Contract is amended as follows:

1. Updating Exhibit 3-National Pricing Rates from 2024-2029.

Sec 2. Term of Contract and Additional Periods

A. Initial Term. The initial term of this Contract shall begin on December 1, 2018, and shall end on November 30, 2029 for a eleven (11) year term. The Manager of Procurement Services is authorized to enter into an amendment of this contract with the CONTRACTOR to extend the term of this contract and time of performance for this contract.

B. Transition Term. Notwithstanding the expiration of the initial term or any subsequent term or all options to renew, CONTRACTOR and CITY shall continue performance under this Contract until the CITY has a new contract in place with either CONTRACTOR or another provider or until the CITY terminates the Contract.

C. The products and services which are subject to this Contract may be covered by a separate maintenance agreement (see Exhibit 4). The term of the maintenance agreement shall be governed by that document and may extend beyond the expiration date of this Contract

D. City funding for this contract is annually appropriated per each department's budget on May 1st of each year. CITY shall not have any financial obligations to Contractor under this amendment until the CITY issues a Purchase Order to Contractor. Contractor shall not provide any services in excess of the dollar amount contained in any Purchase Order and Contractor shall not be entitled to any payment in excess of the dollar amount of the Purchase Orders from CITY.

Sec. 2. Sections not Amended. All other sections of the Contract shall remain in full force and effect.

Sec. 3. Authorization. If the amount of the original Contract plus the amount of any amendments to the original Contract total over $1,200,000.00, then this amendment requires City Council or Park Board authorization. Notwithstanding the foregoing, City Council or Park Board authorization is not required if (1) the total amount of the original Contract plus the amount of any amendments to the original Contract are within ten percent (10%) of the maximum amount authorized by the City Council or the Park Board or (2) a previous ordinance or resolution authorized amendments without further City Council or Park Board approval.

Sec. 4. Effectiveness; Date. This amendment will become effective when all the parties have signed it. The date this amendment is signed by the last party to sign it will be deemed the date of this amendment.

Each party is signing this amendment on the date stated opposite that party's signature.

CONTRACTOR
I hereby certify that I have authority to execute this document on behalf of Contractor

Date:_____

By: Michael Lynch

Title: Key Account Manager

KANSAS CITY, MISSOURI

Date: 6/25/2024

By: DocuSigned by: Darrell Everette DE6901B73458419...

Title: Chief Procurement Officer-Manager of Procurement

DS CB 6/25/2024

Approved as to form:

DocuSigned by: Dustin Johnson 74DB71E68377461... 7/2/2024

Assistant City Attorney

DocuSign Envelope ID: 57032158-65AA-4330-9729-BA59045A8D33

REQUEST FOR PROPOASL NO. EV2516
EXHIBIT 3 - NATIONAL PRICING
HOURLY RATES - 2024

CONTRACTOR COMPANY NAME: **KONE Inc.**

INSTRUCTIONS:

1. Provide hourly labor rates to repair, upgrade or modernize elevators, escalators, walkways, wheelchair lifts, platform lifts, and dumbwaiters for all brands, such as but not limited to, Kone, Montgomery, Otis, Schindler, Thyssen Krupp, Dover, Serge, Montgomery, Millar, Amtech, US Elevator Molar, Motion and Swift and others.

2. NORMAL HOURS: Monday-Friday, 8:00 am - 5:00 pm.
3. OVERTIME: Monday - Friday outside of normal working hours and Saturday.
4. SUNDAYS/HOLIDAYS: Sundays and IUEC recognized holidays.

		POSITION											
2024		LICENSED MECHANIC			MECHANIC HELPER			Adjuster			*List other positions that my be used and the hourly rates.* *Add additional columns as necessary.*		
IUEC LOCAL UNION NO	CITY/CITIES AND SURROUNDING AREAS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS
1	New York, NY, Newark, NJ	$ 257.31	$ 437.43	$ 514.63	$ 233.68	$ 397.26	$ 467.37	$ 280.36	$ 476.60	$ 560.71			
2	Chicago, IL	$ 256.34	$ 435.78	$ 512.68	$ 216.00	$ 367.20	$ 417.39	$ 279.86	$ 475.76	$ 559.72			
3	St. Louis, MO & Evansville, IN	$ 239.45	$ 407.07	$ 478.90	$ 203.74	$ 346.37	$ 407.49	$ 260.73	$ 443.25	$ 521.47			
4	Boston, MA & Portland, ME	$ 269.47	$ 458.09	$ 538.93	$ 227.31	$ 386.43	$ 454.62	$ 294.52	$ 500.69	$ 589.05			
5	Philadelphia, PA	$ 265.93	$ 452.09	$ 531.87	$ 223.39	$ 379.76	$ 431.66	$ 290.98	$ 494.67	$ 581.96			
6	Pittsburgh/Erie/Wheeling	$ 237.59	$ 403.91	$ 475.18	$ 201.80	$ 343.05	$ 389.94	$ 258.56	$ 439.55	$ 517.11			
7	Baltimore, MD / Hagerstown, MD	$ 223.66	$ 380.23	$ 447.33	$ 190.23	$ 323.39	$ 367.60	$ 243.41	$ 413.80	$ 486.82			
8	San Francisco, CA	$ 316.23	$ 537.59	$ 632.46	$ 264.44	$ 449.54	$ 528.87	$ 347.13	$ 590.12	$ 694.26			
9	Minneapolis/Duluth, MN	$ 228.66	$ 388.72	$ 457.31	$ 194.58	$ 330.79	$ 376.01	$ 248.58	$ 422.58	$ 497.15			
10	Washington, D C	$ 223.23	$ 379.48	$ 446.45	$ 189.54	$ 322.22	$ 366.26	$ 242.76	$ 412.70	$ 485.53			
11	Cincinnati, OH	$ 221.50	$ 376.55	$ 443.00	$ 189.27	$ 321.76	$ 365.74	$ 240.50	$ 408.85	$ 481.00			
12	Kansas City, MO & Wichita, KS	$ 235.47	$ 400.30	$ 470.94	$ 200.48	$ 340.82	$ 400.97	$ 256.27	$ 435.67	$ 512.55			
14	Buffalo, NY	$ 237.62	$ 403.95	$ 475.23	$ 201.37	$ 342.32	$ 389.11	$ 258.71	$ 439.80	$ 517.41			
15	Milwaukee/Green Bay, WI	$ 244.04	$ 414.87	$ 488.08	$ 207.32	$ 352.44	$ 414.64	$ 265.91	$ 452.05	$ 531.82			
16	New Orleans, LA/Jackson, MS	$ 204.58	$ 347.78	$ 409.15	$ 175.13	$ 297.72	$ 338.42	$ 221.84	$ 377.12	$ 443.67			
17	Cleveland, OH	$ 237.62	$ 403.95	$ 475.23	$ 201.93	$ 343.28	$ 390.20	$ 258.68	$ 439.76	$ 517.36			
18	Los Angeles, CA/San Diego, CA	$ 293.92	$ 499.66	$ 587.83	$ 247.01	$ 419.91	$ 494.01	$ 322.01	$ 547.43	$ 644.03			
19	Anchorage, Alaska	$ 266.53	$ 453.10	$ 533.06	$ 225.64	$ 383.59	$ 436.02	$ 290.53	$ 493.91	$ 581.07			
19	Seattle, WA, Spokane, WA & Billings, MT	$ 240.90	$ 409.54	$ 481.81	$ 204.49	$ 347.63	$ 395.14	$ 262.51	$ 446.26	$ 525.01			
20	Louisville, KY, Nashville, TN , Knoxville, TN.	$ 218.21	$ 370.95	$ 436.41	$ 188.92	$ 321.17	$ 365.07	$ 240.74	$ 409.26	$ 481.48			
21	Dallas/Ft. Worth, TX	$ 205.35	$ 349.10	$ 410.71	$ 176.19	$ 299.52	$ 340.46	$ 222.57	$ 378.37	$ 445.14			
23	Portland, OR	$ 260.64	$ 443.09	$ 521.28	$ 220.42	$ 374.71	$ 440.84	$ 284.58	$ 483.78	$ 569.15			
24	Birmingham, AL	$ 206.96	$ 351.83	$ 413.92	$ 177.32	$ 301.44	$ 342.65	$ 224.41	$ 381.49	$ 448.81			
25	Denver, CO	$ 220.16	$ 374.27	$ 440.32	$ 187.64	$ 318.99	$ 362.59	$ 239.34	$ 406.87	$ 478.68			
27	Rochester, NY	$ 237.62	$ 403.95	$ 475.23	$ 201.37	$ 342.32	$ 389.11	$ 258.71	$ 439.80	$ 517.41			
28	Omaha, NE	$ 221.17	$ 376.00	$ 442.35	$ 189.19	$ 321.62	$ 378.38	$ 240.19	$ 408.32	$ 480.38			
30	Memphis, TN	$ 217.66	$ 370.01	$ 435.31	$ 186.46	$ 316.98	$ 372.92	$ 236.23	$ 401.59	$ 472.46			
31	Houston, TX	$ 209.37	$ 355.93	$ 418.74	$ 179.24	$ 304.71	$ 346.36	$ 227.16	$ 386.18	$ 454.33			
32	Atlanta/Savannah, GA	$ 221.54	$ 376.62	$ 443.09	$ 189.59	$ 322.31	$ 379.19	$ 240.59	$ 409.01	$ 481.19			
33	Des Moines/Cedar Rapids/Sioux City, IA	$ 238.81	$ 405.97	$ 477.61	$ 203.28	$ 345.58	$ 406.57	$ 260.01	$ 442.02	$ 520.03			
35	Albany/Utica, NY (Albany = Local 62)	$ 229.51	$ 390.16	$ 459.02	$ 193.46	$ 328.88	$ 373.83	$ 249.48	$ 424.12	$ 498.97			
36	Detroit, MI	$ 244.82	$ 416.20	$ 489.65	$ 207.07	$ 352.02	$ 400.14	$ 267.22	$ 454.27	$ 534.43			
37	Columbus, OH	$ 221.33	$ 376.26	$ 442.65	$ 188.63	$ 320.68	$ 364.51	$ 240.67	$ 409.14	$ 481.35			
38	Salt Lake City, UT	$ 223.77	$ 380.41	$ 447.54	$ 191.29	$ 325.19	$ 382.58	$ 243.12	$ 413.30	$ 486.24			
39	Providence, RI	$ 244.00	$ 414.79	$ 487.99	$ 206.50	$ 351.06	$ 399.04	$ 266.10	$ 452.37	$ 532.20			
41	Springfield/Worcester, MA	$ 240.38	$ 408.64	$ 480.76	$ 202.32	$ 343.94	$ 390.95	$ 262.75	$ 446.68	$ 525.50			
44	Toledo, OH / South Bend, IN	$ 240.52	$ 408.89	$ 481.04	$ 204.48	$ 347.62	$ 408.96	$ 261.95	$ 445.31	$ 523.90			
45	Akron/Youngstown, OH	$ 223.37	$ 379.73	$ 446.74	$ 190.03	$ 323.05	$ 367.20	$ 243.09	$ 413.25	$ 486.18			
46	Quad Cities (Rock Island, IL, Davenport, IA)	$ 229.83	$ 390.72	$ 459.67	$ 196.10	$ 333.37	$ 392.20	$ 249.92	$ 424.86	$ 499.84			
48	Charleston/Huntington, WV	$ 233.94	$ 397.70	$ 467.89	$ 199.32	$ 338.85	$ 398.64	$ 254.56	$ 432.75	$ 509.12			
49	Jacksonville, FL	$ 204.04	$ 346.87	$ 408.08	$ 197.03	$ 334.95	$ 380.74	$ 221.30	$ 376.21	$ 442.60			
51	Richmond/Roanoke, VA	$ 222.46	$ 378.19	$ 444.93	$ 192.01	$ 326.41	$ 384.02	$ 241.64	$ 410.80	$ 483.29			
52	Norfolk, VA	$ 224.55	$ 381.73	$ 449.09	$ 188.63	$ 320.67	$ 377.26	$ 243.98	$ 414.77	$ 487.97			
55	Peoria, IL & Springfield, IL	$ 239.45	$ 407.07	$ 478.90	$ 186.91	$ 317.75	$ 373.83	$ 260.73	$ 443.25	$ 521.47			
59	Harrisburg, PA	$ 238.42	$ 405.31	$ 476.84	$ 210.88	$ 358.49	$ 407.49	$ 260.01	$ 442.02	$ 520.03			
62	Syracuse/Binghamton, NY	$ 229.51	$ 390.16	$ 459.02	$ 187.08	$ 318.03	$ 361.50	$ 249.48	$ 424.12	$ 498.97			
63	Oklahoma City, OK	$ 210.45	$ 357.77	$ 420.90	$ 192.34	$ 326.98	$ 384.68	$ 228.12	$ 387.81	$ 456.24			
71	Miami, FL	$ 225.12	$ 382.70	$ 450.24	$ 183.27	$ 311.57	$ 366.55	$ 244.63	$ 415.87	$ 489.26			
74	Tampa, FL	$ 213.62	$ 363.15	$ 427.24	$ 170.87	$ 290.48	$ 341.74	$ 231.70	$ 393.88	$ 463.39			
79	Little Rock, AR & Shreveport, LA	$ 238.97	$ 406.25	$ 477.95	$ 203.54	$ 346.02	$ 407.08	$ 260.22	$ 442.37	$ 520.43			
80	Greensboro/Raleigh-Durham, NC	$ 206.47	$ 351.01	$ 412.95	$ 172.32	$ 292.94	$ 332.99	$ 223.94	$ 380.69	$ 447.88			
81	San Antonio, TX	$ 229.41	$ 390.00	$ 458.82	$ 188.63	$ 320.67	$ 377.26	$ 249.46	$ 424.08	$ 498.91			
83	Tulsa, OK	$ 199.92	$ 339.87	$ 399.85	$ 208.44	$ 354.35	$ 402.78	$ 216.21	$ 367.55	$ 432.42			
84	Reading/Allentown/Scranton/Wilkes Barre, PA	$ 238.42	$ 405.31	$ 476.84	$ 202.77	$ 344.71	$ 391.83	$ 260.01	$ 442.02	$ 520.03			
85	Lansing, Grand Rapids MI.	$ 245.94	$ 418.10	$ 491.89	$ 178.75	$ 303.87	$ 345.41	$ 268.12	$ 455.81	$ 536.25			
91	New Haven, CT	$ 277.26	$ 471.34	$ 554.52	$ 233.74	$ 397.36	$ 467.48	$ 303.28	$ 515.57	$ 606.55			
93	Chattanooga, TN	$ 208.67	$ 354.73	$ 417.33	$ 179.91	$ 305.85	$ 347.66	$ 226.31	$ 384.73	$ 452.63			
93	Nashville , Knoxville, TN (now Local 20)												
124	Mobile, AL	$ 209.91	$ 356.84	$ 419.82	$ 179.91	$ 305.85	$ 359.82	$ 227.54	$ 386.81	$ 455.07			
126	Honolulu, HI	$ 267.13	$ 454.12	$ 534.25	$ 225.45	$ 383.26	$ 450.90	$ 291.89	$ 496.21	$ 583.78			
131	Albuquerque, NM/El Paso, TX	$ 228.23	$ 387.99	$ 456.46	$ 194.92	$ 331.36	$ 389.84	$ 248.13	$ 421.82	$ 496.26			
132	Madison, WI & Rockford, IL	$ 253.31	$ 430.62	$ 506.62	$ 214.63	$ 364.88	$ 429.27	$ 276.34	$ 469.78	$ 552.68			
133	Austin, TX	$ 204.50	$ 347.65	$ 409.00	$ 175.53	$ 298.40	$ 339.18	$ 221.60	$ 376.72	$ 443.20			
135	Charlotte, NC/Columbia, SC	$ 207.47	$ 352.70	$ 414.95	$ 177.54	$ 301.82	$ 343.08	$ 225.02	$ 382.54	$ 450.05			
138	Poughkeepsie, NY	$ 267.81	$ 455.27	$ 535.62	$ 223.90	$ 380.62	$ 432.65	$ 293.60	$ 499.12	$ 587.20			
139	Orlando, FL	$ 210.64	$ 358.09	$ 421.28	$ 180.44	$ 306.75	$ 348.68	$ 228.43	$ 388.33	$ 456.86			
140	Phoenix - Tucson, AZ	$ 225.84	$ 383.92	$ 451.67	$ 192.97	$ 328.04	$ 385.93	$ 245.44	$ 417.25	$ 490.88			
34 / 61	Indianapolis, LaFayette, Terre Haute, IN.	$ 234.59	$ 398.80	$ 469.18	$ 199.80	$ 339.66	$ 399.60	$ 255.28	$ 433.97	$ 510.56			

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REQUEST FOR PROPOASL NO. EV2516
EXHIBIT 3 - NATIONAL PRICING
HOURLY RATES - 2025

CONTRACTOR COMPANY NAME: **KONE Inc.**

INSTRUCTIONS:

1. Provide hourly labor rates to repair, upgrade or modernize elevators, escalators, walkways, wheelchair lifts, platform lifts, and dumbwaiters for all brands, such as but not limited to, Kone, Montgomery, Otis, Schindler, Thyssen Krupp, Dover, Serge, Montgomery, Millar, Amtech, US Elevator Molar, Motion and Swift and others.

2. NORMAL HOURS: Monday-Friday, 8:00 am - 5:00 pm.
3. OVERTIME: Monday - Friday outside of normal working hours and Saturday.
4. SUNDAYS/HOLIDAYS: Sundays and IUEC recognized holidays.

		POSITION											
2025		LICENSED MECHANIC			MECHANIC HELPER			Adjuster			*List other positions that my be used and the hourly rates.* *Add additional columns as necessary.*		
IUEC LOCAL UNION NO	CITY/CITIES AND SURROUNDING AREAS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS
1	New York, NY, Newark, NJ	$ 266.32	$ 452.74	$ 532.64	$ 241.86	$ 411.17	$ 483.73	$ 290.17	$ 493.29	$ 580.34			
2	Chicago, IL	$ 265.31	$ 451.03	$ 530.62	$ 223.56	$ 380.05	$ 432.00	$ 289.65	$ 492.41	$ 579.31			
3	St. Louis, MO & Evansville, IN	$ 247.83	$ 421.32	$ 495.67	$ 210.88	$ 358.49	$ 421.75	$ 269.86	$ 458.76	$ 539.72			
4	Boston, MA & Portland, ME	$ 278.90	$ 474.13	$ 557.80	$ 235.27	$ 399.95	$ 470.53	$ 304.83	$ 518.22	$ 609.67			
5	Philadelphia, PA	$ 275.24	$ 467.91	$ 550.48	$ 231.21	$ 393.05	$ 446.77	$ 301.17	$ 511.98	$ 602.33			
6	Pittsburgh/Erie/Wheeling	$ 245.91	$ 418.04	$ 491.82	$ 208.86	$ 355.06	$ 403.59	$ 267.61	$ 454.93	$ 535.21			
7	Baltimore, MD / Hagerstown, MD	$ 231.49	$ 393.54	$ 462.99	$ 196.89	$ 334.71	$ 380.46	$ 251.93	$ 428.28	$ 503.86			
8	San Francisco, CA	$ 327.30	$ 556.41	$ 654.60	$ 273.69	$ 465.28	$ 547.38	$ 359.28	$ 610.77	$ 718.56			
9	Minneapolis/Duluth, MN	$ 236.66	$ 402.32	$ 473.32	$ 201.39	$ 342.37	$ 389.17	$ 257.28	$ 437.37	$ 514.55			
10	Washington, D C	$ 231.04	$ 392.77	$ 462.08	$ 196.17	$ 333.49	$ 379.08	$ 251.26	$ 427.14	$ 502.52			
11	Cincinnati, OH	$ 229.25	$ 389.73	$ 458.50	$ 195.90	$ 333.02	$ 378.54	$ 248.92	$ 423.16	$ 497.83			
12	Kansas City, MO & Wichita, KS	$ 243.71	$ 414.31	$ 487.43	$ 207.50	$ 352.75	$ 415.00	$ 265.24	$ 450.91	$ 530.49			
14	Buffalo, NY	$ 245.93	$ 418.09	$ 491.87	$ 208.41	$ 354.30	$ 402.73	$ 267.76	$ 455.19	$ 535.52			
15	Milwaukee/Green Bay, WI	$ 252.58	$ 429.39	$ 505.16	$ 214.58	$ 364.78	$ 429.15	$ 275.22	$ 467.87	$ 550.43			
16	New Orleans, LA/Jackson, MS	$ 211.74	$ 359.95	$ 423.47	$ 181.26	$ 308.14	$ 350.26	$ 229.60	$ 390.32	$ 459.20			
17	Cleveland, OH	$ 245.93	$ 418.09	$ 491.87	$ 209.00	$ 355.29	$ 403.86	$ 267.73	$ 455.15	$ 535.47			
18	Los Angeles, CA/San Diego, CA	$ 304.20	$ 517.15	$ 608.41	$ 255.65	$ 434.61	$ 511.30	$ 333.29	$ 566.59	$ 666.57			
19	Anchorage, Alaska	$ 275.86	$ 468.96	$ 551.72	$ 233.54	$ 397.01	$ 451.28	$ 300.70	$ 511.20	$ 601.41			
19	Seattle, WA, Spokane, WA & Billings, MT	$ 249.33	$ 423.87	$ 498.67	$ 211.64	$ 359.80	$ 408.97	$ 271.69	$ 461.88	$ 543.39			
20	Louisville, KY, Nashville, TN , Knoxville, TN.	$ 225.84	$ 383.93	$ 451.69	$ 195.53	$ 332.41	$ 377.84	$ 249.17	$ 423.58	$ 498.33			
21	Dallas/Ft. Worth, TX	$ 212.54	$ 361.32	$ 425.08	$ 182.35	$ 310.00	$ 352.38	$ 230.36	$ 391.61	$ 460.72			
23	Portland, OR	$ 269.76	$ 458.60	$ 539.53	$ 228.13	$ 387.83	$ 456.27	$ 294.54	$ 500.71	$ 589.07			
24	Birmingham, AL	$ 214.21	$ 364.15	$ 428.41	$ 183.53	$ 311.99	$ 354.64	$ 232.26	$ 394.84	$ 464.52			
25	Denver, CO	$ 227.86	$ 387.37	$ 455.73	$ 194.21	$ 330.16	$ 375.28	$ 247.71	$ 421.11	$ 495.43			
27	Rochester, NY	$ 245.93	$ 418.09	$ 491.87	$ 208.41	$ 354.30	$ 402.73	$ 267.76	$ 455.19	$ 535.52			
28	Omaha, NE	$ 228.92	$ 389.16	$ 457.83	$ 195.81	$ 332.88	$ 391.62	$ 248.60	$ 422.61	$ 497.19			
30	Memphis, TN	$ 225.27	$ 382.96	$ 450.55	$ 192.99	$ 328.08	$ 385.98	$ 244.50	$ 415.64	$ 488.99			
31	Houston, TX	$ 216.70	$ 368.39	$ 433.40	$ 185.52	$ 315.38	$ 358.48	$ 235.11	$ 399.69	$ 470.23			
32	Atlanta/Savannah, GA	$ 229.30	$ 389.80	$ 458.59	$ 196.23	$ 333.59	$ 392.46	$ 249.02	$ 423.33	$ 498.03			
33	Des Moines/Cedar Rapids/Sioux City, IA	$ 247.17	$ 420.18	$ 494.33	$ 210.40	$ 357.68	$ 420.80	$ 269.12	$ 457.50	$ 538.23			
35	Albany/Utica, NY (Albany = Local 62)	$ 237.54	$ 403.82	$ 475.08	$ 200.23	$ 340.39	$ 386.91	$ 258.22	$ 438.97	$ 516.43			
36	Detroit, MI	$ 253.39	$ 430.77	$ 506.78	$ 214.32	$ 364.34	$ 414.15	$ 276.57	$ 470.17	$ 553.14			
37	Columbus, OH	$ 229.07	$ 389.43	$ 458.15	$ 195.24	$ 331.90	$ 377.27	$ 249.10	$ 423.46	$ 498.19			
38	Salt Lake City, UT	$ 231.60	$ 393.73	$ 463.21	$ 197.98	$ 336.57	$ 395.97	$ 251.63	$ 427.77	$ 503.26			
39	Providence, RI	$ 252.54	$ 429.31	$ 505.07	$ 213.73	$ 363.34	$ 413.01	$ 275.41	$ 468.20	$ 550.83			
41	Springfield/Worcester, MA	$ 248.79	$ 422.95	$ 497.58	$ 209.40	$ 355.97	$ 404.63	$ 271.95	$ 462.31	$ 543.90			
44	Toledo, OH / South Bend, IN	$ 248.94	$ 423.20	$ 497.88	$ 211.64	$ 359.79	$ 423.28	$ 271.12	$ 460.90	$ 542.23			
45	Akron/Youngstown, OH	$ 231.19	$ 393.02	$ 462.38	$ 196.68	$ 334.35	$ 380.05	$ 251.60	$ 427.71	$ 503.19			
46	Quad Cities (Rock Island, IL, Davenport, IA)	$ 237.88	$ 404.39	$ 475.76	$ 202.96	$ 345.03	$ 405.92	$ 258.66	$ 439.73	$ 517.33			
48	Charleston/Huntington, WV	$ 242.13	$ 411.62	$ 484.26	$ 206.30	$ 350.71	$ 412.60	$ 263.47	$ 447.90	$ 526.94			
49	Jacksonville, FL	$ 211.18	$ 359.01	$ 422.36	$ 203.93	$ 346.68	$ 394.06	$ 229.04	$ 389.37	$ 458.09			
51	Richmond/Roanoke, VA	$ 230.25	$ 391.43	$ 460.50	$ 198.73	$ 337.84	$ 397.46	$ 250.10	$ 425.17	$ 500.20			
52	Norfolk, VA	$ 232.41	$ 395.09	$ 464.81	$ 195.23	$ 331.89	$ 390.46	$ 252.52	$ 429.29	$ 505.05			
55	Peoria, IL & Springfield, IL	$ 247.83	$ 421.32	$ 495.67	$ 193.46	$ 328.88	$ 386.91	$ 269.86	$ 458.76	$ 539.72			
59	Harrisburg, PA	$ 246.76	$ 419.50	$ 493.53	$ 218.26	$ 371.04	$ 421.75	$ 269.12	$ 457.50	$ 538.23			
62	Syracuse/Binghamton, NY	$ 237.54	$ 403.82	$ 475.08	$ 193.62	$ 329.16	$ 374.15	$ 258.22	$ 438.97	$ 516.43			
63	Oklahoma City, OK	$ 217.82	$ 370.29	$ 435.63	$ 199.07	$ 338.42	$ 398.14	$ 236.11	$ 401.38	$ 472.21			
71	Miami, FL	$ 233.00	$ 396.09	$ 465.99	$ 189.69	$ 322.47	$ 379.38	$ 253.19	$ 430.43	$ 506.38			
74	Tampa, FL	$ 221.10	$ 375.86	$ 442.19	$ 176.85	$ 300.65	$ 353.70	$ 239.80	$ 407.67	$ 479.61			
79	Little Rock, AR & Shreveport, LA	$ 247.34	$ 420.47	$ 494.67	$ 210.67	$ 358.13	$ 421.33	$ 269.32	$ 457.85	$ 538.65			
80	Greensboro/Raleigh-Durham, NC	$ 213.70	$ 363.29	$ 427.40	$ 178.35	$ 303.20	$ 344.64	$ 231.78	$ 394.02	$ 463.55			
81	San Antonio, TX	$ 237.44	$ 403.65	$ 474.88	$ 195.23	$ 331.89	$ 390.46	$ 258.19	$ 438.92	$ 516.38			
83	Tulsa, OK	$ 206.92	$ 351.77	$ 413.84	$ 215.73	$ 366.75	$ 416.88	$ 223.78	$ 380.42	$ 447.55			
84	Reading/Allentown/Scranton/Wilkes Barre, PA	$ 246.76	$ 419.50	$ 493.53	$ 209.87	$ 356.78	$ 405.54	$ 269.12	$ 457.50	$ 538.23			
85	Lansing, Grand Rapids MI.	$ 254.55	$ 432.74	$ 509.10	$ 185.00	$ 314.51	$ 357.50	$ 277.51	$ 471.76	$ 555.01			
91	New Haven, CT	$ 286.96	$ 487.84	$ 573.93	$ 241.92	$ 411.27	$ 483.84	$ 313.89	$ 533.62	$ 627.78			
93	Chattanooga, TN	$ 215.97	$ 367.15	$ 431.94	$ 186.21	$ 316.56	$ 359.82	$ 234.23	$ 398.20	$ 468.47			
93	Nashville , Knoxville, TN (now Local 20)												
124	Mobile, AL	$ 217.25	$ 369.33	$ 434.51	$ 186.21	$ 316.56	$ 372.42	$ 235.50	$ 400.35	$ 471.00			
126	Honolulu, HI	$ 276.48	$ 470.01	$ 552.95	$ 233.34	$ 396.68	$ 466.68	$ 302.11	$ 513.58	$ 604.21			
131	Albuquerque, NM/El Paso, TX	$ 236.22	$ 401.57	$ 472.44	$ 201.74	$ 342.96	$ 403.48	$ 256.81	$ 436.59	$ 513.63			
132	Madison, WI & Rockford, IL	$ 262.17	$ 445.70	$ 524.35	$ 222.15	$ 377.65	$ 444.29	$ 286.01	$ 486.22	$ 572.02			
133	Austin, TX	$ 211.66	$ 359.82	$ 423.32	$ 181.67	$ 308.84	$ 351.06	$ 229.36	$ 389.91	$ 458.71			
135	Charlotte, NC/Columbia, SC	$ 214.73	$ 365.05	$ 429.47	$ 183.76	$ 312.39	$ 355.08	$ 232.90	$ 395.93	$ 465.80			
138	Poughkeepsie, NY	$ 277.18	$ 471.21	$ 554.36	$ 231.73	$ 393.94	$ 447.79	$ 303.87	$ 516.59	$ 607.75			
139	Orlando, FL	$ 218.01	$ 370.62	$ 436.02	$ 186.76	$ 317.49	$ 360.88	$ 236.43	$ 401.93	$ 472.85			
140	Phoenix - Tucson, AZ	$ 233.74	$ 397.36	$ 467.48	$ 199.72	$ 339.52	$ 399.44	$ 254.03	$ 431.85	$ 508.06			
34 / 61	Indianapolis, LaFayette, Terre Haute, IN.	$ 242.80	$ 412.76	$ 485.60	$ 206.79	$ 351.55	$ 413.59	$ 264.21	$ 449.16	$ 528.43			

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REQUEST FOR PROPOASL NO. EV2516
EXHIBIT 3 - NATIONAL PRICING
HOURLY RATES - 2026

CONTRACTOR COMPANY NAME: **KONE Inc.**

INSTRUCTIONS:

1. Provide hourly labor rates to repair, upgrade or modernize elevators, escalators, walkways, wheelchair lifts, platform lifts, and dumbwaiters for all brands, such as but not limited to, Kone, Montgomery, Otis, Schindler, Thyssen Krupp, Dover, Serge, Montgomery, Millar, Amtech, US Elevator Molar, Motion and Swift and others.

2. NORMAL HOURS: Monday-Friday, 8:00 am - 5:00 pm.
3. OVERTIME: Monday - Friday outside of normal working hours and Saturday.
4. SUNDAYS/HOLIDAYS: Sundays and IUEC recognized holidays.

		POSITION											
2026		LICENSED MECHANIC			MECHANIC HELPER			Adjuster			*List other positions that my be used and the hourly rates.* *Add additional columns as necessary.*		
IUEC LOCAL UNION NO	CITY/CITIES AND SURROUNDING AREAS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS
1	New York, NY, Newark, NJ	$ 275.64	$ 468.59	$ 551.28	$ 250.33	$ 425.56	$ 500.66	$ 300.32	$ 510.55	$ 600.65			
2	Chicago, IL	$ 274.60	$ 466.82	$ 549.20	$ 231.38	$ 393.35	$ 447.12	$ 299.79	$ 509.64	$ 599.58			
3	St. Louis, MO & Evansville, IN	$ 256.51	$ 436.06	$ 513.01	$ 218.26	$ 371.04	$ 436.51	$ 279.30	$ 474.82	$ 558.61			
4	Boston, MA & Portland, ME	$ 288.66	$ 490.72	$ 577.32	$ 243.50	$ 413.95	$ 487.00	$ 315.50	$ 536.35	$ 631.00			
5	Philadelphia, PA	$ 284.87	$ 484.29	$ 569.75	$ 239.30	$ 406.81	$ 462.41	$ 311.71	$ 529.90	$ 623.41			
6	Pittsburgh/Erie/Wheeling	$ 254.51	$ 432.67	$ 509.03	$ 216.17	$ 367.49	$ 417.72	$ 276.97	$ 470.85	$ 553.95			
7	Baltimore, MD / Hagerstown, MD	$ 239.60	$ 407.31	$ 479.19	$ 203.78	$ 346.43	$ 393.78	$ 260.75	$ 443.27	$ 521.49			
8	San Francisco, CA	$ 338.75	$ 575.88	$ 677.51	$ 283.27	$ 481.56	$ 566.54	$ 371.85	$ 632.15	$ 743.71			
9	Minneapolis/Duluth, MN	$ 244.94	$ 416.40	$ 489.88	$ 208.44	$ 354.35	$ 402.79	$ 266.28	$ 452.68	$ 532.56			
10	Washington, D C	$ 239.13	$ 406.51	$ 478.25	$ 203.04	$ 345.17	$ 392.35	$ 260.05	$ 442.09	$ 520.11			
11	Cincinnati, OH	$ 237.27	$ 403.37	$ 474.55	$ 202.75	$ 344.68	$ 391.79	$ 257.63	$ 437.97	$ 515.26			
12	Kansas City, MO & Wichita, KS	$ 252.24	$ 428.81	$ 504.49	$ 214.76	$ 365.10	$ 429.53	$ 274.53	$ 466.70	$ 549.05			
14	Buffalo, NY	$ 254.54	$ 432.72	$ 509.08	$ 215.71	$ 366.70	$ 416.83	$ 277.13	$ 471.12	$ 554.26			
15	Milwaukee/Green Bay, WI	$ 261.42	$ 444.42	$ 522.84	$ 222.09	$ 377.54	$ 444.17	$ 284.85	$ 484.25	$ 569.70			
16	New Orleans, LA/Jackson, MS	$ 219.15	$ 372.55	$ 438.29	$ 187.61	$ 318.93	$ 362.52	$ 237.64	$ 403.98	$ 475.27			
17	Cleveland, OH	$ 254.54	$ 432.72	$ 509.08	$ 216.31	$ 367.73	$ 417.99	$ 277.10	$ 471.08	$ 554.21			
18	Los Angeles, CA/San Diego, CA	$ 314.85	$ 535.25	$ 629.70	$ 264.60	$ 449.82	$ 529.20	$ 344.95	$ 586.42	$ 689.90			
19	Anchorage, Alaska	$ 285.51	$ 485.37	$ 571.03	$ 241.71	$ 410.91	$ 467.07	$ 311.23	$ 529.09	$ 622.46			
19	Seattle, WA, Spokane, WA & Billings, MT	$ 258.06	$ 438.70	$ 516.12	$ 219.05	$ 372.39	$ 423.29	$ 281.20	$ 478.04	$ 562.40			
20	Louisville, KY, Nashville, TN , Knoxville, TN.	$ 233.75	$ 397.37	$ 467.50	$ 202.38	$ 344.04	$ 391.07	$ 257.89	$ 438.41	$ 515.77			
21	Dallas/Ft. Worth, TX	$ 219.98	$ 373.97	$ 439.96	$ 188.74	$ 320.85	$ 364.71	$ 238.42	$ 405.32	$ 476.85			
23	Portland, OR	$ 279.21	$ 474.65	$ 558.41	$ 236.12	$ 401.40	$ 472.24	$ 304.84	$ 518.23	$ 609.69			
24	Birmingham, AL	$ 221.70	$ 376.89	$ 443.40	$ 189.95	$ 322.91	$ 367.05	$ 240.39	$ 408.66	$ 480.78			
25	Denver, CO	$ 235.84	$ 400.93	$ 471.68	$ 201.01	$ 341.71	$ 388.42	$ 256.38	$ 435.85	$ 512.77			
27	Rochester, NY	$ 254.54	$ 432.72	$ 509.08	$ 215.71	$ 366.70	$ 416.83	$ 277.13	$ 471.12	$ 554.26			
28	Omaha, NE	$ 236.93	$ 402.78	$ 473.86	$ 202.66	$ 344.53	$ 405.33	$ 257.30	$ 437.40	$ 514.59			
30	Memphis, TN	$ 233.16	$ 396.37	$ 466.32	$ 199.74	$ 339.56	$ 399.48	$ 253.05	$ 430.19	$ 506.11			
31	Houston, TX	$ 224.28	$ 381.28	$ 448.57	$ 192.01	$ 326.41	$ 371.03	$ 243.34	$ 413.68	$ 486.69			
32	Atlanta/Savannah, GA	$ 237.32	$ 403.45	$ 474.64	$ 203.10	$ 345.27	$ 406.20	$ 257.73	$ 438.14	$ 515.46			
33	Des Moines/Cedar Rapids/Sioux City, IA	$ 255.82	$ 434.89	$ 511.63	$ 217.76	$ 370.20	$ 435.53	$ 278.53	$ 473.51	$ 557.07			
35	Albany/Utica, NY (Albany = Local 62)	$ 245.86	$ 417.95	$ 491.71	$ 207.24	$ 352.30	$ 400.46	$ 267.25	$ 454.33	$ 534.51			
36	Detroit, MI	$ 262.26	$ 445.84	$ 524.52	$ 221.82	$ 377.10	$ 428.64	$ 286.25	$ 486.62	$ 572.50			
37	Columbus, OH	$ 237.09	$ 403.06	$ 474.18	$ 202.07	$ 343.52	$ 390.47	$ 257.81	$ 438.29	$ 515.63			
38	Salt Lake City, UT	$ 239.71	$ 407.51	$ 479.42	$ 204.91	$ 348.35	$ 409.83	$ 260.43	$ 442.74	$ 520.87			
39	Providence, RI	$ 261.37	$ 444.34	$ 522.75	$ 221.21	$ 376.06	$ 427.46	$ 285.05	$ 484.59	$ 570.10			
41	Springfield/Worcester, MA	$ 257.50	$ 437.75	$ 515.00	$ 216.73	$ 368.43	$ 418.79	$ 281.47	$ 478.49	$ 562.93			
44	Toledo, OH / South Bend, IN	$ 257.65	$ 438.01	$ 515.30	$ 219.05	$ 372.38	$ 438.09	$ 280.61	$ 477.03	$ 561.21			
45	Akron/Youngstown, OH	$ 239.28	$ 406.78	$ 478.56	$ 203.56	$ 346.05	$ 393.35	$ 260.40	$ 442.68	$ 520.80			
46	Quad Cities (Rock Island, IL, Davenport, IA)	$ 246.20	$ 418.55	$ 492.41	$ 210.07	$ 357.11	$ 420.13	$ 267.72	$ 455.12	$ 535.44			
48	Charleston/Huntington, WV	$ 250.61	$ 426.03	$ 501.21	$ 213.52	$ 362.98	$ 427.04	$ 272.69	$ 463.58	$ 545.38			
49	Jacksonville, FL	$ 218.57	$ 371.57	$ 437.15	$ 211.06	$ 358.81	$ 407.85	$ 237.06	$ 403.00	$ 474.12			
51	Richmond/Roanoke, VA	$ 238.31	$ 405.13	$ 476.62	$ 205.68	$ 349.66	$ 411.37	$ 258.86	$ 440.06	$ 517.71			
52	Norfolk, VA	$ 240.54	$ 408.92	$ 481.08	$ 202.06	$ 343.51	$ 404.13	$ 261.36	$ 444.32	$ 522.73			
55	Peoria, IL & Springfield, IL	$ 256.51	$ 436.06	$ 513.01	$ 200.23	$ 340.39	$ 400.46	$ 279.30	$ 474.82	$ 558.61			
59	Harrisburg, PA	$ 255.40	$ 434.18	$ 510.80	$ 225.90	$ 384.02	$ 436.51	$ 278.53	$ 473.51	$ 557.07			
62	Syracuse/Binghamton, NY	$ 245.86	$ 417.95	$ 491.71	$ 200.40	$ 340.68	$ 387.25	$ 267.25	$ 454.33	$ 534.51			
63	Oklahoma City, OK	$ 225.44	$ 383.25	$ 450.88	$ 206.04	$ 350.27	$ 412.08	$ 244.37	$ 415.43	$ 488.74			
71	Miami, FL	$ 241.15	$ 409.96	$ 482.30	$ 196.33	$ 333.76	$ 392.66	$ 262.05	$ 445.49	$ 524.11			
74	Tampa, FL	$ 228.84	$ 389.02	$ 457.67	$ 183.04	$ 311.17	$ 366.08	$ 248.20	$ 421.94	$ 496.40			
79	Little Rock, AR & Shreveport, LA	$ 255.99	$ 435.19	$ 511.99	$ 218.04	$ 370.67	$ 436.08	$ 278.75	$ 473.88	$ 557.50			
80	Greensboro/Raleigh-Durham, NC	$ 221.18	$ 376.01	$ 442.36	$ 184.59	$ 313.81	$ 356.70	$ 239.89	$ 407.81	$ 479.77			
81	San Antonio, TX	$ 245.75	$ 417.78	$ 491.50	$ 202.06	$ 343.51	$ 404.13	$ 267.22	$ 454.28	$ 534.45			
83	Tulsa, OK	$ 214.16	$ 364.08	$ 428.33	$ 223.29	$ 379.58	$ 431.47	$ 231.61	$ 393.73	$ 463.22			
84	Reading/Allentown/Scranton/Wilkes Barre, PA	$ 255.40	$ 434.18	$ 510.80	$ 217.21	$ 369.26	$ 419.74	$ 278.53	$ 473.51	$ 557.07			
85	Lansing, Grand Rapids MI.	$ 263.46	$ 447.88	$ 526.92	$ 191.48	$ 325.52	$ 370.01	$ 287.22	$ 488.27	$ 574.44			
91	New Haven, CT	$ 297.01	$ 504.91	$ 594.02	$ 250.39	$ 425.66	$ 500.78	$ 324.88	$ 552.29	$ 649.76			
93	Chattanooga, TN	$ 223.53	$ 380.00	$ 447.06	$ 192.73	$ 327.63	$ 372.42	$ 242.43	$ 412.13	$ 484.86			
93	Nashville , Knoxville, TN (now Local 20)												
124	Mobile, AL	$ 224.86	$ 382.26	$ 449.72	$ 192.73	$ 327.63	$ 385.45	$ 243.74	$ 414.36	$ 487.48			
126	Honolulu, HI	$ 286.15	$ 486.46	$ 572.31	$ 241.51	$ 410.56	$ 483.01	$ 312.68	$ 531.56	$ 625.36			
131	Albuquerque, NM/El Paso, TX	$ 244.49	$ 415.63	$ 488.97	$ 208.80	$ 354.96	$ 417.60	$ 265.80	$ 451.87	$ 531.61			
132	Madison, WI & Rockford, IL	$ 271.35	$ 461.29	$ 542.70	$ 229.92	$ 390.87	$ 459.84	$ 296.02	$ 503.24	$ 592.04			
133	Austin, TX	$ 219.07	$ 372.42	$ 438.14	$ 188.03	$ 319.65	$ 363.34	$ 237.38	$ 403.55	$ 474.77			
135	Charlotte, NC/Columbia, SC	$ 222.25	$ 377.83	$ 444.50	$ 190.19	$ 323.32	$ 367.51	$ 241.05	$ 409.78	$ 482.10			
138	Poughkeepsie, NY	$ 286.88	$ 487.70	$ 573.77	$ 239.84	$ 407.73	$ 463.46	$ 314.51	$ 534.67	$ 629.02			
139	Orlando, FL	$ 225.64	$ 383.59	$ 451.28	$ 193.29	$ 328.60	$ 373.51	$ 244.70	$ 415.99	$ 489.40			
140	Phoenix - Tucson, AZ	$ 241.92	$ 411.27	$ 483.84	$ 206.71	$ 351.41	$ 413.42	$ 262.92	$ 446.97	$ 525.84			
34 / 61	Indianapolis, LaFayette, Terre Haute, IN.	$ 251.30	$ 427.20	$ 502.59	$ 214.03	$ 363.85	$ 428.06	$ 273.46	$ 464.88	$ 546.92			

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REQUEST FOR PROPOASL NO. EV2516
EXHIBIT 3 - NATIONAL PRICING
HOURLY RATES - 2027

CONTRACTOR COMPANY NAME: **KONE Inc.**

INSTRUCTIONS:

1. Provide hourly labor rates to repair, upgrade or modernize elevators, escalators, walkways, wheelchair lifts, platform lifts, and dumbwaiters for all brands, such as but not limited to, Kone, Montgomery, Otis, Schindler, Thyssen Krupp, Dover, Serge, Montgomery, Millar, Amtech, US Elevator Molar, Motion and Swift and others.

2. NORMAL HOURS: Monday-Friday, 8:00 am - 5:00 pm.
3. OVERTIME: Monday - Friday outside of normal working hours and Saturday.
4. SUNDAYS/HOLIDAYS: Sundays and IUEC recognized holidays.

		POSITION											
2027		LICENSED MECHANIC			MECHANIC HELPER			Adjuster			*List other positions that my be used and the hourly rates.* *Add additional columns as necessary.*		
IUEC LOCAL UNION NO	CITY/CITIES AND SURROUNDING AREAS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS
1	New York, NY, Newark, NJ	$ 285.29	$ 484.99	$ 570.58	$ 259.09	$ 440.45	$ 518.18	$ 310.83	$ 528.42	$ 621.67			
2	Chicago, IL	$ 284.21	$ 483.16	$ 568.42	$ 239.48	$ 407.12	$ 462.77	$ 310.28	$ 527.48	$ 620.57			
3	St. Louis, MO & Evansville, IN	$ 265.48	$ 451.32	$ 530.97	$ 225.90	$ 384.02	$ 451.79	$ 289.08	$ 491.44	$ 578.16			
4	Boston, MA & Portland, ME	$ 298.76	$ 507.90	$ 597.52	$ 252.02	$ 428.44	$ 504.05	$ 326.54	$ 555.13	$ 653.09			
5	Philadelphia, PA	$ 294.85	$ 501.24	$ 589.69	$ 247.67	$ 421.04	$ 478.59	$ 322.62	$ 548.45	$ 645.23			
6	Pittsburgh/Erie/Wheeling	$ 263.42	$ 447.82	$ 526.84	$ 223.73	$ 380.35	$ 432.34	$ 286.67	$ 487.33	$ 573.33			
7	Baltimore, MD / Hagerstown, MD	$ 247.98	$ 421.57	$ 495.96	$ 210.91	$ 358.55	$ 407.56	$ 269.87	$ 458.78	$ 539.75			
8	San Francisco, CA	$ 350.61	$ 596.04	$ 701.22	$ 293.19	$ 498.42	$ 586.37	$ 384.87	$ 654.27	$ 769.73			
9	Minneapolis/Duluth, MN	$ 253.52	$ 430.98	$ 507.03	$ 215.74	$ 366.76	$ 416.89	$ 275.60	$ 468.52	$ 551.20			
10	Washington, D C	$ 247.50	$ 420.74	$ 494.99	$ 210.14	$ 357.25	$ 406.08	$ 269.16	$ 457.56	$ 538.31			
11	Cincinnati, OH	$ 245.58	$ 417.48	$ 491.16	$ 209.85	$ 356.74	$ 405.50	$ 266.65	$ 453.30	$ 533.29			
12	Kansas City, MO & Wichita, KS	$ 261.07	$ 443.82	$ 522.14	$ 222.28	$ 377.87	$ 444.56	$ 284.14	$ 483.03	$ 568.27			
14	Buffalo, NY	$ 263.45	$ 447.86	$ 526.90	$ 223.26	$ 379.54	$ 431.42	$ 286.83	$ 487.61	$ 573.66			
15	Milwaukee/Green Bay, WI	$ 270.57	$ 459.97	$ 541.14	$ 229.86	$ 390.76	$ 459.72	$ 294.82	$ 501.19	$ 589.64			
16	New Orleans, LA/Jackson, MS	$ 226.82	$ 385.59	$ 453.63	$ 194.17	$ 330.09	$ 375.21	$ 245.95	$ 418.12	$ 491.91			
17	Cleveland, OH	$ 263.45	$ 447.86	$ 526.90	$ 223.88	$ 380.60	$ 432.62	$ 286.80	$ 487.57	$ 573.61			
18	Los Angeles, CA/San Diego, CA	$ 325.87	$ 553.98	$ 651.74	$ 273.86	$ 465.56	$ 547.72	$ 357.02	$ 606.94	$ 714.05			
19	Anchorage, Alaska	$ 295.51	$ 502.36	$ 591.01	$ 250.17	$ 425.29	$ 483.42	$ 322.12	$ 547.61	$ 644.24			
19	Seattle, WA, Spokane, WA & Billings, MT	$ 267.09	$ 454.06	$ 534.19	$ 226.72	$ 385.42	$ 438.10	$ 291.04	$ 494.78	$ 582.09			
20	Louisville, KY, Nashville, TN , Knoxville, TN.	$ 241.93	$ 411.28	$ 483.86	$ 209.46	$ 356.08	$ 404.75	$ 266.91	$ 453.75	$ 533.82			
21	Dallas/Ft. Worth, TX	$ 227.68	$ 387.06	$ 455.36	$ 195.34	$ 332.08	$ 377.47	$ 246.77	$ 419.50	$ 493.53			
23	Portland, OR	$ 288.98	$ 491.26	$ 577.95	$ 244.38	$ 415.45	$ 488.77	$ 315.51	$ 536.37	$ 631.03			
24	Birmingham, AL	$ 229.46	$ 390.09	$ 458.92	$ 196.60	$ 334.22	$ 379.90	$ 248.80	$ 422.96	$ 497.61			
25	Denver, CO	$ 244.09	$ 414.96	$ 488.19	$ 208.04	$ 353.67	$ 402.01	$ 265.36	$ 451.11	$ 530.72			
27	Rochester, NY	$ 263.45	$ 447.86	$ 526.90	$ 223.26	$ 379.54	$ 431.42	$ 286.83	$ 487.61	$ 573.66			
28	Omaha, NE	$ 245.22	$ 416.87	$ 490.44	$ 209.76	$ 356.59	$ 419.51	$ 266.30	$ 452.71	$ 532.60			
30	Memphis, TN	$ 241.32	$ 410.24	$ 482.64	$ 206.73	$ 351.45	$ 413.47	$ 261.91	$ 445.25	$ 523.82			
31	Houston, TX	$ 232.13	$ 394.63	$ 464.27	$ 198.73	$ 337.84	$ 384.02	$ 251.86	$ 428.16	$ 503.72			
32	Atlanta/Savannah, GA	$ 245.63	$ 417.57	$ 491.26	$ 210.21	$ 357.35	$ 420.41	$ 266.75	$ 453.48	$ 533.50			
33	Des Moines/Cedar Rapids/Sioux City, IA	$ 264.77	$ 450.11	$ 529.54	$ 225.38	$ 383.15	$ 450.77	$ 288.28	$ 490.08	$ 576.57			
35	Albany/Utica, NY (Albany = Local 62)	$ 254.46	$ 432.58	$ 508.92	$ 214.49	$ 364.63	$ 414.47	$ 276.61	$ 470.23	$ 553.21			
36	Detroit, MI	$ 271.44	$ 461.45	$ 542.88	$ 229.59	$ 390.29	$ 443.64	$ 296.27	$ 503.65	$ 592.53			
37	Columbus, OH	$ 245.39	$ 417.16	$ 490.78	$ 209.14	$ 355.54	$ 404.14	$ 266.84	$ 453.63	$ 533.68			
38	Salt Lake City, UT	$ 248.10	$ 421.77	$ 496.20	$ 212.09	$ 360.55	$ 424.17	$ 269.55	$ 458.24	$ 539.10			
39	Providence, RI	$ 270.52	$ 459.89	$ 541.04	$ 228.95	$ 389.22	$ 442.42	$ 295.03	$ 501.55	$ 590.06			
41	Springfield/Worcester, MA	$ 266.51	$ 453.07	$ 533.02	$ 224.31	$ 381.33	$ 433.45	$ 291.32	$ 495.24	$ 582.63			
44	Toledo, OH / South Bend, IN	$ 266.67	$ 453.34	$ 533.34	$ 226.71	$ 385.41	$ 453.42	$ 290.43	$ 493.73	$ 580.86			
45	Akron/Youngstown, OH	$ 247.66	$ 421.02	$ 495.31	$ 210.69	$ 358.17	$ 407.12	$ 269.52	$ 458.18	$ 539.03			
46	Quad Cities (Rock Island, IL, Davenport, IA)	$ 254.82	$ 433.20	$ 509.64	$ 217.42	$ 369.61	$ 434.83	$ 277.09	$ 471.05	$ 554.18			
48	Charleston/Huntington, WV	$ 259.38	$ 440.94	$ 518.75	$ 220.99	$ 375.69	$ 441.98	$ 282.24	$ 479.80	$ 564.47			
49	Jacksonville, FL	$ 226.22	$ 384.58	$ 452.45	$ 218.45	$ 371.37	$ 422.13	$ 245.36	$ 417.11	$ 490.71			
51	Richmond/Roanoke, VA	$ 246.65	$ 419.31	$ 493.30	$ 212.88	$ 361.90	$ 425.76	$ 267.92	$ 455.46	$ 535.83			
52	Norfolk, VA	$ 248.96	$ 423.23	$ 497.92	$ 209.14	$ 355.53	$ 418.27	$ 270.51	$ 459.87	$ 541.02			
55	Peoria, IL & Springfield, IL	$ 265.48	$ 451.32	$ 530.97	$ 207.24	$ 352.30	$ 414.47	$ 289.08	$ 491.44	$ 578.16			
59	Harrisburg, PA	$ 264.34	$ 449.38	$ 528.68	$ 233.80	$ 397.46	$ 451.79	$ 288.28	$ 490.08	$ 576.57			
62	Syracuse/Binghamton, NY	$ 254.46	$ 432.58	$ 508.92	$ 207.41	$ 352.61	$ 400.80	$ 276.61	$ 470.23	$ 553.21			
63	Oklahoma City, OK	$ 233.33	$ 396.66	$ 466.66	$ 213.25	$ 362.53	$ 426.50	$ 252.92	$ 429.97	$ 505.84			
71	Miami, FL	$ 249.59	$ 424.31	$ 499.18	$ 203.20	$ 345.44	$ 406.40	$ 271.23	$ 461.08	$ 542.45			
74	Tampa, FL	$ 236.84	$ 402.64	$ 473.69	$ 189.45	$ 322.06	$ 378.89	$ 256.88	$ 436.70	$ 513.77			
79	Little Rock, AR & Shreveport, LA	$ 264.95	$ 450.42	$ 529.91	$ 225.67	$ 383.64	$ 451.34	$ 288.51	$ 490.46	$ 577.02			
80	Greensboro/Raleigh-Durham, NC	$ 228.92	$ 389.17	$ 457.84	$ 191.05	$ 324.79	$ 369.19	$ 248.28	$ 422.08	$ 496.57			
81	San Antonio, TX	$ 254.35	$ 432.40	$ 508.70	$ 209.14	$ 355.53	$ 418.27	$ 276.58	$ 470.18	$ 553.15			
83	Tulsa, OK	$ 221.66	$ 376.82	$ 443.32	$ 231.10	$ 392.87	$ 446.57	$ 239.71	$ 407.51	$ 479.43			
84	Reading/Allentown/Scranton/Wilkes Barre, PA	$ 264.34	$ 449.38	$ 528.68	$ 224.82	$ 382.19	$ 434.43	$ 288.28	$ 490.08	$ 576.57			
85	Lansing, Grand Rapids MI.	$ 272.68	$ 463.56	$ 545.36	$ 198.18	$ 336.91	$ 382.96	$ 297.27	$ 505.36	$ 594.55			
91	New Haven, CT	$ 307.40	$ 522.59	$ 614.81	$ 259.15	$ 440.56	$ 518.30	$ 336.25	$ 571.62	$ 672.50			
93	Chattanooga, TN	$ 231.35	$ 393.30	$ 462.70	$ 199.47	$ 339.10	$ 385.45	$ 250.92	$ 426.56	$ 501.83			
93	Nashville , Knoxville, TN (now Local 20)												
124	Mobile, AL	$ 232.73	$ 395.64	$ 465.46	$ 199.47	$ 339.10	$ 398.94	$ 252.27	$ 428.86	$ 504.55			
126	Honolulu, HI	$ 296.17	$ 503.49	$ 592.34	$ 249.96	$ 424.93	$ 499.92	$ 323.62	$ 550.16	$ 647.25			
131	Albuquerque, NM/El Paso, TX	$ 253.04	$ 430.18	$ 506.09	$ 216.11	$ 367.39	$ 432.22	$ 275.11	$ 467.68	$ 550.21			
132	Madison, WI & Rockford, IL	$ 280.85	$ 477.44	$ 561.69	$ 237.97	$ 404.55	$ 475.94	$ 306.38	$ 520.85	$ 612.76			
133	Austin, TX	$ 226.74	$ 385.45	$ 453.47	$ 194.61	$ 330.84	$ 376.06	$ 245.69	$ 417.68	$ 491.39			
135	Charlotte, NC/Columbia, SC	$ 230.03	$ 391.05	$ 460.06	$ 196.84	$ 334.63	$ 380.37	$ 249.49	$ 424.13	$ 498.97			
138	Poughkeepsie, NY	$ 296.92	$ 504.77	$ 593.85	$ 248.24	$ 422.00	$ 479.69	$ 325.52	$ 553.38	$ 651.04			
139	Orlando, FL	$ 233.54	$ 397.02	$ 467.08	$ 200.06	$ 340.10	$ 386.59	$ 253.27	$ 430.55	$ 506.53			
140	Phoenix - Tucson, AZ	$ 250.39	$ 425.66	$ 500.78	$ 213.94	$ 363.71	$ 427.89	$ 272.12	$ 462.61	$ 544.25			
34 / 61	Indianapolis, LaFayette, Terre Haute, IN.	$ 260.09	$ 442.16	$ 520.18	$ 221.52	$ 376.59	$ 443.05	$ 283.03	$ 481.16	$ 566.07			

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REQUEST FOR PROPOASL NO. EV2516
EXHIBIT 3 - NATIONAL PRICING
HOURLY RATES - 2028

CONTRACTOR COMPANY NAME: **KONE Inc.**

INSTRUCTIONS:

1. Provide hourly labor rates to repair, upgrade or modernize elevators, escalators, walkways, wheelchair lifts, platform lifts, and dumbwaiters for all brands, such as but not limited to, Kone, Montgomery, Otis, Schindler, Thyssen Krupp, Dover, Serge, Montgomery, Millar, Amtech, US Elevator Molar, Motion and Swift and others.

2. NORMAL HOURS: Monday-Friday, 8:00 am - 5:00 pm.
3. OVERTIME: Monday - Friday outside of normal working hours and Saturday.
4. SUNDAYS/HOLIDAYS: Sundays and IUEC recognized holidays.

		POSITION											
2028		**LICENSED MECHANIC**			**MECHANIC HELPER**			**Adjuster**			***List other positions that my be used and the hourly rates.*** *Add additional columns as necessary.*		
IUEC LOCAL UNION NO	**CITY/CITIES AND SURROUNDING AREAS**	**NORMAL HOURS**	**OVERTIME**	**SUNDAYS/ HOLIDAYS**	**NORMAL HOURS**	**OVERTIME**	**SUNDAYS/ HOLIDAYS**	**NORMAL HOURS**	**OVERTIME**	**SUNDAYS/ HOLIDAYS**	**NORMAL HOURS**	**OVERTIME**	**SUNDAYS/ HOLIDAYS**
1	New York, NY, Newark, NJ	$ 295.27	$ 501.97	$ 590.55	$ 268.16	$ 455.87	$ 536.32	$ 321.71	$ 546.91	$ 643.43			
2	Chicago, IL	$ 294.16	$ 500.07	$ 588.31	$ 247.86	$ 421.37	$ 478.96	$ 321.14	$ 545.94	$ 642.29			
3	St. Louis, MO & Evansville, IN	$ 274.78	$ 467.12	$ 549.55	$ 233.80	$ 397.46	$ 467.60	$ 299.20	$ 508.64	$ 598.39			
4	Boston, MA & Portland, ME	$ 309.22	$ 525.67	$ 618.44	$ 260.84	$ 443.43	$ 521.69	$ 337.97	$ 574.56	$ 675.95			
5	Philadelphia, PA	$ 305.16	$ 518.78	$ 610.33	$ 256.34	$ 435.78	$ 495.35	$ 333.91	$ 567.64	$ 667.81			
6	Pittsburgh/Erie/Wheeling	$ 272.64	$ 463.49	$ 545.28	$ 231.56	$ 393.66	$ 447.47	$ 296.70	$ 504.39	$ 593.40			
7	Baltimore, MD / Hagerstown, MD	$ 256.66	$ 436.32	$ 513.32	$ 218.29	$ 371.10	$ 421.82	$ 279.32	$ 474.84	$ 558.64			
8	San Francisco, CA	$ 362.88	$ 616.90	$ 725.76	$ 303.45	$ 515.86	$ 606.89	$ 398.34	$ 677.17	$ 796.68			
9	Minneapolis/Duluth, MN	$ 262.39	$ 446.06	$ 524.78	$ 223.29	$ 379.59	$ 431.48	$ 285.25	$ 484.92	$ 570.49			
10	Washington, D C	$ 256.16	$ 435.47	$ 512.31	$ 217.50	$ 369.75	$ 420.29	$ 278.58	$ 473.58	$ 557.15			
11	Cincinnati, OH	$ 254.17	$ 432.10	$ 508.35	$ 217.19	$ 369.23	$ 419.70	$ 275.98	$ 469.16	$ 551.96			
12	Kansas City, MO & Wichita, KS	$ 270.21	$ 459.36	$ 540.42	$ 230.06	$ 391.10	$ 460.12	$ 294.08	$ 499.94	$ 588.16			
14	Buffalo, NY	$ 272.67	$ 463.54	$ 545.34	$ 231.07	$ 392.82	$ 446.52	$ 296.87	$ 504.68	$ 593.74			
15	Milwaukee/Green Bay, WI	$ 280.04	$ 476.07	$ 560.08	$ 237.90	$ 404.44	$ 475.81	$ 305.14	$ 518.74	$ 610.28			
16	New Orleans, LA/Jackson, MS	$ 234.76	$ 399.08	$ 469.51	$ 200.97	$ 341.65	$ 388.34	$ 254.56	$ 432.76	$ 509.13			
17	Cleveland, OH	$ 272.67	$ 463.54	$ 545.34	$ 231.72	$ 393.92	$ 447.76	$ 296.84	$ 504.63	$ 593.68			
18	Los Angeles, CA/San Diego, CA	$ 337.28	$ 573.37	$ 674.55	$ 283.45	$ 481.86	$ 566.89	$ 369.52	$ 628.18	$ 739.04			
19	Anchorage, Alaska	$ 305.85	$ 519.94	$ 611.70	$ 258.93	$ 440.17	$ 500.34	$ 333.39	$ 566.77	$ 666.79			
19	Seattle, WA, Spokane, WA & Billings, MT	$ 276.44	$ 469.95	$ 552.88	$ 234.65	$ 398.91	$ 453.44	$ 301.23	$ 512.09	$ 602.46			
20	Louisville, KY, Nashville, TN , Knoxville, TN.	$ 250.40	$ 425.68	$ 500.79	$ 216.79	$ 368.55	$ 418.92	$ 276.25	$ 469.63	$ 552.51			
21	Dallas/Ft. Worth, TX	$ 235.65	$ 400.60	$ 471.30	$ 202.18	$ 343.71	$ 390.69	$ 255.40	$ 434.19	$ 510.81			
23	Portland, OR	$ 299.09	$ 508.46	$ 598.18	$ 252.94	$ 429.99	$ 505.87	$ 326.56	$ 555.15	$ 653.11			
24	Birmingham, AL	$ 237.49	$ 403.74	$ 474.99	$ 203.48	$ 345.91	$ 393.20	$ 257.51	$ 437.77	$ 515.02			
25	Denver, CO	$ 252.64	$ 429.48	$ 505.27	$ 215.32	$ 366.05	$ 416.08	$ 274.65	$ 466.90	$ 549.29			
27	Rochester, NY	$ 272.67	$ 463.54	$ 545.34	$ 231.07	$ 392.82	$ 446.52	$ 296.87	$ 504.68	$ 593.74			
28	Omaha, NE	$ 253.80	$ 431.46	$ 507.61	$ 217.10	$ 369.07	$ 434.20	$ 275.62	$ 468.56	$ 551.25			
30	Memphis, TN	$ 249.76	$ 424.60	$ 499.53	$ 213.97	$ 363.75	$ 427.94	$ 271.08	$ 460.83	$ 542.15			
31	Houston, TX	$ 240.26	$ 408.44	$ 480.52	$ 205.68	$ 349.66	$ 397.46	$ 260.67	$ 443.15	$ 521.35			
32	Atlanta/Savannah, GA	$ 254.23	$ 432.18	$ 508.45	$ 217.56	$ 369.86	$ 435.13	$ 276.09	$ 469.35	$ 552.18			
33	Des Moines/Cedar Rapids/Sioux City, IA	$ 274.04	$ 465.86	$ 548.07	$ 233.27	$ 396.56	$ 466.55	$ 298.37	$ 507.23	$ 596.75			
35	Albany/Utica, NY (Albany = Local 62)	$ 263.37	$ 447.72	$ 526.73	$ 222.00	$ 377.39	$ 428.98	$ 286.29	$ 486.69	$ 572.58			
36	Detroit, MI	$ 280.94	$ 477.60	$ 561.88	$ 237.62	$ 403.96	$ 459.17	$ 306.64	$ 521.28	$ 613.27			
37	Columbus, OH	$ 253.98	$ 431.76	$ 507.96	$ 216.46	$ 367.98	$ 418.28	$ 276.18	$ 469.50	$ 552.36			
38	Salt Lake City, UT	$ 256.78	$ 436.53	$ 513.57	$ 219.51	$ 373.16	$ 439.02	$ 278.98	$ 474.27	$ 557.97			
39	Providence, RI	$ 279.99	$ 475.98	$ 559.98	$ 236.97	$ 402.84	$ 457.91	$ 305.36	$ 519.10	$ 610.71			
41	Springfield/Worcester, MA	$ 275.84	$ 468.93	$ 551.68	$ 232.16	$ 394.67	$ 448.62	$ 301.51	$ 512.57	$ 603.03			
44	Toledo, OH / South Bend, IN	$ 276.00	$ 469.21	$ 552.01	$ 234.65	$ 398.90	$ 469.29	$ 300.59	$ 511.01	$ 601.19			
45	Akron/Youngstown, OH	$ 256.33	$ 435.75	$ 512.65	$ 218.06	$ 370.70	$ 421.37	$ 278.95	$ 474.21	$ 557.90			
46	Quad Cities (Rock Island, IL, Davenport, IA)	$ 263.74	$ 448.36	$ 527.48	$ 225.03	$ 382.55	$ 450.05	$ 286.79	$ 487.54	$ 573.57			
48	Charleston/Huntington, WV	$ 268.46	$ 456.37	$ 536.91	$ 228.73	$ 388.84	$ 457.45	$ 292.11	$ 496.59	$ 584.23			
49	Jacksonville, FL	$ 234.14	$ 398.04	$ 468.28	$ 226.10	$ 384.37	$ 436.90	$ 253.94	$ 431.71	$ 507.89			
51	Richmond/Roanoke, VA	$ 255.28	$ 433.98	$ 510.57	$ 220.33	$ 374.57	$ 440.67	$ 277.29	$ 471.40	$ 554.59			
52	Norfolk, VA	$ 257.67	$ 438.04	$ 515.34	$ 216.45	$ 367.97	$ 432.91	$ 279.98	$ 475.96	$ 559.96			
55	Peoria, IL & Springfield, IL	$ 274.78	$ 467.12	$ 549.55	$ 214.49	$ 364.63	$ 428.98	$ 299.20	$ 508.64	$ 598.39			
59	Harrisburg, PA	$ 273.59	$ 465.11	$ 547.18	$ 241.98	$ 411.37	$ 467.60	$ 298.37	$ 507.23	$ 596.75			
62	Syracuse/Binghamton, NY	$ 263.37	$ 447.72	$ 526.73	$ 214.67	$ 364.95	$ 414.83	$ 286.29	$ 486.69	$ 572.58			
63	Oklahoma City, OK	$ 241.50	$ 410.55	$ 483.00	$ 220.71	$ 375.21	$ 441.43	$ 261.77	$ 445.02	$ 523.55			
71	Miami, FL	$ 258.33	$ 439.16	$ 516.66	$ 210.31	$ 357.53	$ 420.62	$ 280.72	$ 477.22	$ 561.44			
74	Tampa, FL	$ 245.13	$ 416.73	$ 490.27	$ 196.08	$ 333.33	$ 392.16	$ 265.88	$ 451.99	$ 531.75			
79	Little Rock, AR & Shreveport, LA	$ 274.23	$ 466.19	$ 548.45	$ 233.57	$ 397.07	$ 467.14	$ 298.61	$ 507.63	$ 597.21			
80	Greensboro/Raleigh-Durham, NC	$ 236.93	$ 402.79	$ 473.87	$ 197.74	$ 336.16	$ 382.11	$ 256.97	$ 436.85	$ 513.95			
81	San Antonio, TX	$ 263.25	$ 447.53	$ 526.51	$ 216.45	$ 367.97	$ 432.91	$ 286.26	$ 486.64	$ 572.52			
83	Tulsa, OK	$ 229.42	$ 390.01	$ 458.84	$ 239.19	$ 406.62	$ 462.20	$ 248.10	$ 421.78	$ 496.21			
84	Reading/Allentown/Scranton/Wilkes Barre, PA	$ 273.59	$ 465.11	$ 547.18	$ 232.68	$ 395.56	$ 449.63	$ 298.37	$ 507.23	$ 596.75			
85	Lansing, Grand Rapids MI.	$ 282.23	$ 479.78	$ 564.45	$ 205.12	$ 348.70	$ 396.36	$ 307.68	$ 523.05	$ 615.35			
91	New Haven, CT	$ 318.16	$ 540.88	$ 636.33	$ 268.22	$ 455.98	$ 536.45	$ 348.02	$ 591.63	$ 696.03			
93	Chattanooga, TN	$ 239.45	$ 407.06	$ 478.90	$ 206.45	$ 350.97	$ 398.94	$ 259.70	$ 441.49	$ 519.40			
93	Nashville , Knoxville, TN (now Local 20)												
124	Mobile, AL	$ 240.87	$ 409.49	$ 481.75	$ 206.45	$ 350.97	$ 412.91	$ 261.10	$ 443.87	$ 522.21			
126	Honolulu, HI	$ 306.53	$ 521.11	$ 613.07	$ 258.71	$ 439.80	$ 517.42	$ 334.95	$ 569.42	$ 669.90			
131	Albuquerque, NM/El Paso, TX	$ 261.90	$ 445.23	$ 523.80	$ 223.67	$ 380.25	$ 447.35	$ 284.74	$ 484.05	$ 569.47			
132	Madison, WI & Rockford, IL	$ 290.68	$ 494.15	$ 581.35	$ 246.30	$ 418.70	$ 492.59	$ 317.11	$ 539.08	$ 634.21			
133	Austin, TX	$ 234.67	$ 398.94	$ 469.34	$ 201.42	$ 342.42	$ 389.22	$ 254.29	$ 432.30	$ 508.58			
135	Charlotte, NC/Columbia, SC	$ 238.08	$ 404.74	$ 476.16	$ 203.73	$ 346.35	$ 393.69	$ 258.22	$ 438.97	$ 516.44			
138	Poughkeepsie, NY	$ 307.32	$ 522.44	$ 614.63	$ 256.93	$ 436.77	$ 496.47	$ 336.91	$ 572.75	$ 673.82			
139	Orlando, FL	$ 241.71	$ 410.91	$ 483.42	$ 207.06	$ 352.00	$ 400.12	$ 262.13	$ 445.62	$ 524.26			
140	Phoenix - Tucson, AZ	$ 259.15	$ 440.56	$ 518.30	$ 221.43	$ 376.44	$ 442.87	$ 281.65	$ 478.80	$ 563.30			
34 / 61	Indianapolis, LaFayette, Terre Haute, IN.	$ 269.20	$ 457.63	$ 538.39	$ 229.28	$ 389.77	$ 458.55	$ 292.94	$ 498.00	$ 585.88			

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REQUEST FOR PROPOASL NO. EV2516
EXHIBIT 3 - NATIONAL PRICING
HOURLY RATES - 2029

CONTRACTOR COMPANY NAME: **KONE Inc.**

INSTRUCTIONS:

1. Provide hourly labor rates to repair, upgrade or modernize elevators, escalators, walkways, wheelchair lifts, platform lifts, and dumbwaiters for all brands, such as but not limited to, Kone, Montgomery, Otis, Schindler, Thyssen Krupp, Dover, Serge, Montgomery, Millar, Amtech, US Elevator Molar, Motion and Swift and others.

2. NORMAL HOURS: Monday-Friday, 8:00 am - 5:00 pm.
3. OVERTIME: Monday - Friday outside of normal working hours and Saturday.
4. SUNDAYS/HOLIDAYS: Sundays and IUEC recognized holidays.

		POSITION											
2029		LICENSED MECHANIC			MECHANIC HELPER			Adjuster			*List other positions that my be used and the hourly rates.* *Add additional columns as necessary.*		
IUEC LOCAL UNION NO	CITY/CITIES AND SURROUNDING AREAS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS
1	New York, NY, Newark, NJ	$ 305.61	$ 519.53	$ 611.22	$ 277.54	$ 471.82	$ 555.09	$ 332.97	$ 566.06	$ 665.95			
2	Chicago, IL	$ 304.45	$ 517.57	$ 608.90	$ 256.54	$ 436.12	$ 495.73	$ 332.38	$ 565.05	$ 664.77			
3	St. Louis, MO & Evansville, IN	$ 284.39	$ 483.47	$ 568.79	$ 241.98	$ 411.37	$ 483.97	$ 309.67	$ 526.44	$ 619.34			
4	Boston, MA & Portland, ME	$ 320.04	$ 544.07	$ 640.08	$ 269.97	$ 458.95	$ 539.95	$ 349.80	$ 594.67	$ 699.61			
5	Philadelphia, PA	$ 315.85	$ 536.94	$ 631.69	$ 265.31	$ 451.03	$ 512.68	$ 345.59	$ 587.51	$ 691.19			
6	Pittsburgh/Erie/Wheeling	$ 282.18	$ 479.71	$ 564.37	$ 239.67	$ 407.44	$ 463.13	$ 307.08	$ 522.04	$ 614.17			
7	Baltimore, MD / Hagerstown, MD	$ 265.64	$ 451.59	$ 531.29	$ 225.93	$ 384.09	$ 436.59	$ 289.10	$ 491.46	$ 578.19			
8	San Francisco, CA	$ 375.58	$ 638.49	$ 751.16	$ 314.07	$ 533.92	$ 628.14	$ 412.28	$ 700.88	$ 824.56			
9	Minneapolis/Duluth, MN	$ 271.57	$ 461.67	$ 543.14	$ 231.11	$ 392.88	$ 446.58	$ 295.23	$ 501.89	$ 590.46			
10	Washington, D C	$ 265.12	$ 450.71	$ 530.25	$ 225.11	$ 382.69	$ 435.00	$ 288.33	$ 490.15	$ 576.65			
11	Cincinnati, OH	$ 263.07	$ 447.22	$ 526.14	$ 224.80	$ 382.15	$ 434.39	$ 285.64	$ 485.58	$ 571.27			
12	Kansas City, MO & Wichita, KS	$ 279.67	$ 475.43	$ 559.33	$ 238.11	$ 404.79	$ 476.22	$ 304.37	$ 517.43	$ 608.75			
14	Buffalo, NY	$ 282.21	$ 479.76	$ 564.43	$ 239.16	$ 406.57	$ 462.14	$ 307.26	$ 522.34	$ 614.52			
15	Milwaukee/Green Bay, WI	$ 289.84	$ 492.73	$ 579.69	$ 246.23	$ 418.59	$ 492.46	$ 315.82	$ 536.89	$ 631.64			
16	New Orleans, LA/Jackson, MS	$ 242.97	$ 413.05	$ 485.94	$ 208.00	$ 353.60	$ 401.94	$ 263.47	$ 447.90	$ 526.95			
17	Cleveland, OH	$ 282.21	$ 479.76	$ 564.43	$ 239.83	$ 407.71	$ 463.44	$ 307.23	$ 522.29	$ 614.46			
18	Los Angeles, CA/San Diego, CA	$ 349.08	$ 593.44	$ 698.16	$ 293.37	$ 498.72	$ 586.73	$ 382.45	$ 650.17	$ 764.91			
19	Anchorage, Alaska	$ 316.55	$ 538.14	$ 633.11	$ 267.99	$ 455.58	$ 517.85	$ 345.06	$ 586.61	$ 690.13			
19	Seattle, WA, Spokane, WA & Billings, MT	$ 286.12	$ 486.40	$ 572.24	$ 242.87	$ 412.87	$ 469.31	$ 311.77	$ 530.02	$ 623.55			
20	Louisville, KY, Nashville, TN , Knoxville, TN.	$ 259.16	$ 440.57	$ 518.32	$ 224.38	$ 381.45	$ 433.58	$ 285.92	$ 486.07	$ 571.85			
21	Dallas/Ft. Worth, TX	$ 243.90	$ 414.62	$ 487.79	$ 209.26	$ 355.74	$ 404.36	$ 264.34	$ 449.38	$ 528.69			
23	Portland, OR	$ 309.56	$ 526.25	$ 619.12	$ 261.79	$ 445.04	$ 523.58	$ 337.99	$ 574.58	$ 675.97			
24	Birmingham, AL	$ 245.81	$ 417.87	$ 491.61	$ 210.60	$ 358.02	$ 406.96	$ 266.52	$ 453.09	$ 533.05			
25	Denver, CO	$ 261.48	$ 444.51	$ 522.96	$ 222.86	$ 378.86	$ 430.65	$ 284.26	$ 483.24	$ 568.52			
27	Rochester, NY	$ 282.21	$ 479.76	$ 564.43	$ 239.16	$ 406.57	$ 462.14	$ 307.26	$ 522.34	$ 614.52			
28	Omaha, NE	$ 262.69	$ 446.57	$ 525.37	$ 224.70	$ 381.98	$ 449.39	$ 285.27	$ 484.96	$ 570.54			
30	Memphis, TN	$ 258.51	$ 439.46	$ 517.01	$ 221.46	$ 376.48	$ 442.92	$ 280.56	$ 476.96	$ 561.13			
31	Houston, TX	$ 248.67	$ 422.74	$ 497.34	$ 212.88	$ 361.90	$ 411.37	$ 269.80	$ 458.66	$ 539.60			
32	Atlanta/Savannah, GA	$ 263.12	$ 447.31	$ 526.25	$ 225.18	$ 382.80	$ 450.36	$ 285.75	$ 485.78	$ 571.50			
33	Des Moines/Cedar Rapids/Sioux City, IA	$ 283.63	$ 482.17	$ 567.26	$ 241.44	$ 410.44	$ 482.87	$ 308.82	$ 524.99	$ 617.63			
35	Albany/Utica, NY (Albany = Local 62)	$ 272.58	$ 463.39	$ 545.17	$ 229.77	$ 390.60	$ 443.99	$ 296.31	$ 503.72	$ 592.62			
36	Detroit, MI	$ 290.77	$ 494.31	$ 581.55	$ 245.94	$ 418.09	$ 475.24	$ 317.37	$ 539.53	$ 634.74			
37	Columbus, OH	$ 262.87	$ 446.87	$ 525.73	$ 224.04	$ 380.86	$ 432.92	$ 285.84	$ 485.93	$ 571.69			
38	Salt Lake City, UT	$ 265.77	$ 451.81	$ 531.54	$ 227.19	$ 386.23	$ 454.38	$ 288.75	$ 490.87	$ 577.50			
39	Providence, RI	$ 289.79	$ 492.64	$ 579.58	$ 245.26	$ 416.94	$ 473.93	$ 316.04	$ 537.27	$ 632.09			
41	Springfield/Worcester, MA	$ 285.49	$ 485.34	$ 570.99	$ 240.29	$ 408.49	$ 464.32	$ 312.07	$ 530.51	$ 624.13			
44	Toledo, OH / South Bend, IN	$ 285.66	$ 485.63	$ 571.33	$ 242.86	$ 412.86	$ 485.72	$ 311.11	$ 528.89	$ 622.23			
45	Akron/Youngstown, OH	$ 265.30	$ 451.00	$ 530.59	$ 225.69	$ 383.68	$ 436.12	$ 288.71	$ 490.81	$ 577.43			
46	Quad Cities (Rock Island, IL, Davenport, IA)	$ 272.97	$ 464.05	$ 545.94	$ 232.90	$ 395.93	$ 465.81	$ 296.82	$ 504.60	$ 593.65			
48	Charleston/Huntington, WV	$ 277.85	$ 472.35	$ 555.70	$ 236.73	$ 402.45	$ 473.46	$ 302.34	$ 513.98	$ 604.68			
49	Jacksonville, FL	$ 242.34	$ 411.97	$ 484.67	$ 234.01	$ 397.82	$ 452.19	$ 262.83	$ 446.82	$ 525.66			
51	Richmond/Roanoke, VA	$ 264.22	$ 449.17	$ 528.44	$ 228.04	$ 387.68	$ 456.09	$ 287.00	$ 487.90	$ 574.00			
52	Norfolk, VA	$ 266.69	$ 453.37	$ 533.38	$ 224.03	$ 380.85	$ 448.06	$ 289.78	$ 492.62	$ 579.55			
55	Peoria, IL & Springfield, IL	$ 284.39	$ 483.47	$ 568.79	$ 222.00	$ 377.39	$ 443.99	$ 309.67	$ 526.44	$ 619.34			
59	Harrisburg, PA	$ 283.17	$ 481.39	$ 566.34	$ 250.45	$ 425.77	$ 483.97	$ 308.82	$ 524.99	$ 617.63			
62	Syracuse/Binghamton, NY	$ 272.58	$ 463.39	$ 545.17	$ 222.19	$ 377.72	$ 429.35	$ 296.31	$ 503.72	$ 592.62			
63	Oklahoma City, OK	$ 249.95	$ 424.91	$ 499.90	$ 228.44	$ 388.35	$ 456.88	$ 270.94	$ 460.59	$ 541.87			
71	Miami, FL	$ 267.37	$ 454.53	$ 534.74	$ 217.67	$ 370.04	$ 435.34	$ 290.54	$ 493.92	$ 581.09			
74	Tampa, FL	$ 253.71	$ 431.31	$ 507.43	$ 202.94	$ 345.00	$ 405.88	$ 275.18	$ 467.81	$ 550.36			
79	Little Rock, AR & Shreveport, LA	$ 283.83	$ 482.50	$ 567.65	$ 241.74	$ 410.96	$ 483.49	$ 309.06	$ 525.40	$ 618.11			
80	Greensboro/Raleigh-Durham, NC	$ 245.23	$ 416.89	$ 490.45	$ 204.66	$ 347.93	$ 395.48	$ 265.97	$ 452.14	$ 531.94			
81	San Antonio, TX	$ 272.47	$ 463.20	$ 544.94	$ 224.03	$ 380.85	$ 448.06	$ 296.28	$ 503.67	$ 592.55			
83	Tulsa, OK	$ 237.45	$ 403.66	$ 474.90	$ 247.56	$ 420.85	$ 478.38	$ 256.79	$ 436.54	$ 513.58			
84	Reading/Allentown/Scranton/Wilkes Barre, PA	$ 283.17	$ 481.39	$ 566.34	$ 240.83	$ 409.41	$ 465.37	$ 308.82	$ 524.99	$ 617.63			
85	Lansing, Grand Rapids MI.	$ 292.10	$ 496.58	$ 584.21	$ 212.30	$ 360.91	$ 410.24	$ 318.45	$ 541.36	$ 636.89			
91	New Haven, CT	$ 329.30	$ 559.81	$ 658.60	$ 277.61	$ 471.94	$ 555.22	$ 360.20	$ 612.34	$ 720.40			
93	Chattanooga, TN	$ 247.83	$ 421.31	$ 495.66	$ 213.68	$ 363.25	$ 412.91	$ 268.79	$ 456.94	$ 537.58			
93	Nashville , Knoxville, TN (now Local 20)												
124	Mobile, AL	$ 249.30	$ 423.82	$ 498.61	$ 213.68	$ 363.25	$ 427.36	$ 270.24	$ 459.41	$ 540.48			
126	Honolulu, HI	$ 317.26	$ 539.35	$ 634.53	$ 267.76	$ 455.20	$ 535.53	$ 346.67	$ 589.35	$ 693.35			
131	Albuquerque, NM/El Paso, TX	$ 271.07	$ 460.81	$ 542.13	$ 231.50	$ 393.55	$ 463.00	$ 294.70	$ 500.99	$ 589.40			
132	Madison, WI & Rockford, IL	$ 300.85	$ 511.45	$ 601.70	$ 254.92	$ 433.36	$ 509.83	$ 328.20	$ 557.95	$ 656.41			
133	Austin, TX	$ 242.88	$ 412.90	$ 485.77	$ 208.47	$ 354.40	$ 402.84	$ 263.19	$ 447.43	$ 526.38			
135	Charlotte, NC/Columbia, SC	$ 246.41	$ 418.90	$ 492.83	$ 210.86	$ 358.47	$ 407.47	$ 267.26	$ 454.34	$ 534.51			
138	Poughkeepsie, NY	$ 318.07	$ 540.72	$ 636.14	$ 265.92	$ 452.06	$ 513.85	$ 348.70	$ 592.79	$ 697.41			
139	Orlando, FL	$ 250.17	$ 425.29	$ 500.34	$ 214.31	$ 364.32	$ 414.12	$ 271.30	$ 461.22	$ 542.61			
140	Phoenix - Tucson, AZ	$ 268.22	$ 455.98	$ 536.44	$ 229.18	$ 389.61	$ 458.37	$ 291.51	$ 495.56	$ 583.01			
34 / 61	Indianapolis, LaFayette, Terre Haute, IN.	$ 278.62	$ 473.65	$ 557.23	$ 237.30	$ 403.41	$ 474.60	$ 303.19	$ 515.43	$ 606.38			

ELEVATOR AND ESCALATOR MAINTENANCE AND SERVICES
Executive Summary

Lead Agency: City of Kansas City, MO

Solicitation: RFP # EV2516

RFP Issued: May 1, 2018

Pre-Proposal Date: May 15, 2018

Response Due Date: June 8, 2018

Awarded to: Kone, Inc.

The City of Kansas City, Missouri Procurement Services Division issued RFP #EV2516 on May 1, 2018, to establish a national cooperative contract for Elevator and Escalator Maintenance and Services.

The solicitation included cooperative purchasing language in Section 3 - U.S. Communities and Section 22 - Cooperative Procurement with other jurisdictions.

Notice of the solicitation was sent to potential offerors, as well as advertised in the following:

- City of Kansas City website
- US Communities Website
- Business Tribune, Oregon
- Daily Journal of Commerce, WA
- Honolulu Star-Advertiser, HI
- The Advocate – New Orleans, LA

On June 8, 2018 proposals were received from the following offerors:

- Kone, Inc.

The proposals were evaluated by an evaluation committee. Using the evaluation criteria established in the RFP, the committee elected to enter into negotiations with Kone, Inc. and proceeding with contract award upon successful completion of negotiations.

The City of Kansas City, U.S. Communities and Kone, Inc. successfully negotiated a contract, and the City of Kansas City executed the agreement with a contract effective date of December 1, 2018.

Contract includes:

- Comprehensive elevator and escalator maintenance/services for vertical transportation needs
- Maintenance and safety inspections and certification programs
- Elevator phone monitoring 24x7x365

- GPS Proximity dispatching of Technician for fastest response time for entrapment
- Automatic emails to designated personnel every time a technician provides maintenance, callback or repair services
- Kone Care 24/7 Connect utilizing IBM Watson technologies and data analytics
- Online training

Term:

Initial six (6) year agreement from December 1, 2018 through November 30, 2024 with the option to renew for five (5) additional one-year periods through November 30, 2030.

Pricing/Discount:

- Fixed pricing for years 1-3 of contract. 3.25% price adjustment in year 4, year 6, and year 8.

OMNIA Partners, Public Sector Web Landing Pages:
https://www.omniapartners.com/publicsector/contracts/supplier-contracts/kone

REQUEST FOR PROPOASL NO. EV2516
Exhibit 3 - NATIONAL PRICING
HOURLY RATES - October 2018 - December 2019
ALL RATES SHOWN ARE NOT TO EXCEED RATES

CONTRACTOR COMPANY NAME: **KONE Inc.**

INSTRUCTIONS:

1. Provide hourly labor rates to repair, upgrade or modernize elevators, escalators, walkways, wheelchair lifts, platform lifts, and dumbwaiters for all brands, such as but not limited to, Kone, Montgomery, Otis, Schindler, Thyssen Krupp, Dover, Serge, Montgomery, Millar, Amtech, US Elevator Molar, Motion and Swift and others.

2. NORMAL HOURS: Monday-Friday, 8:00 am - 5:00 pm.
3. OVERTIME: Monday - Friday outside of normal working hours and Saturday.
4. SUNDAYS/HOLIDAYS: Sundays and IUEC recognized holidays.

LOCATION		POSITION											
		LICENSED MECHANIC			MECHANIC HELPER			Adjuster			*List other positions that my be used and the hourly rates.* *Add additional columns as necessary.*		
IUEC LOCAL UNION NO	CITY/CITIES AND SURROUNDING AREAS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS
1	New York, NY, Newark, NJ	$ 218.76	$ 371.89	$ 437.52	$ 198.67	$ 337.74	$ 397.34	$ 238.35	$ 405.19	$ 476.69			
2	Chicago, IL	$ 217.93	$ 370.48	$ 435.86	$ 183.63	$ 312.18	$ 367.27	$ 237.92	$ 404.47	$ 475.85			
3	St. Louis, MO & Evansville, IN	$ 196.46	$ 333.99	$ 392.93	$ 166.77	$ 283.51	$ 333.54	$ 213.92	$ 363.67	$ 427.85			
4	Boston, MA & Portland, ME	$ 220.93	$ 375.58	$ 441.86	$ 185.96	$ 316.14	$ 371.93	$ 241.50	$ 410.55	$ 483.00			
5	Philadelphia, PA	$ 226.09	$ 384.35	$ 452.17	$ 189.91	$ 322.85	$ 379.83	$ 247.38	$ 420.55	$ 494.76			
6	Pittsburgh/Erie/Wheeling	$ 201.99	$ 343.38	$ 403.98	$ 171.56	$ 291.65	$ 343.12	$ 219.81	$ 373.68	$ 439.63			
7	Baltimore, MD / Hagerstown, MD	$ 190.15	$ 323.26	$ 380.30	$ 161.73	$ 274.93	$ 323.45	$ 206.94	$ 351.79	$ 413.87			
8	San Francisco, CA	$ 244.55	$ 415.73	$ 489.10	$ 204.07	$ 346.92	$ 408.14	$ 268.51	$ 456.47	$ 537.02			
9	Minneapolis/Duluth, MN	$ 194.39	$ 330.47	$ 388.79	$ 165.43	$ 281.23	$ 330.85	$ 211.33	$ 359.26	$ 422.66			
10	Washington, D C	$ 189.78	$ 322.62	$ 379.56	$ 161.14	$ 273.93	$ 322.28	$ 206.39	$ 350.86	$ 412.77			
11	Cincinnati, OH	$ 188.31	$ 320.12	$ 376.62	$ 160.91	$ 273.55	$ 321.82	$ 204.46	$ 347.59	$ 408.92			
12	Kansas City, MO & Wichita, KS	$ 192.18	$ 326.70	$ 384.36	$ 163.21	$ 277.45	$ 326.41	$ 209.23	$ 355.69	$ 418.46			
14	Buffalo, NY	$ 202.01	$ 343.42	$ 404.02	$ 171.19	$ 291.03	$ 342.38	$ 219.94	$ 373.90	$ 439.88			
15	Milwaukee/Green Bay, WI	$ 196.63	$ 334.27	$ 393.26	$ 166.60	$ 283.22	$ 333.20	$ 214.38	$ 364.44	$ 428.75			
16	New Orleans, LA/Jackson, MS	$ 173.92	$ 295.67	$ 347.84	$ 148.89	$ 253.11	$ 297.78	$ 188.60	$ 320.61	$ 377.19			
17	Cleveland, OH	$ 202.01	$ 343.42	$ 404.02	$ 171.67	$ 291.84	$ 343.34	$ 219.92	$ 373.86	$ 439.84			
18	Los Angeles, CA/Las Vegas, NV	$ 213.31	$ 362.63	$ 426.63	$ 178.95	$ 304.21	$ 357.90	$ 233.77	$ 397.40	$ 467.53			
19	Seattle, WA, Spokane, WA & Billings, MT	$ 204.81	$ 348.17	$ 409.61	$ 173.85	$ 295.54	$ 347.69	$ 223.17	$ 379.39	$ 446.34			
19	Anchorage, Alaska	$ 226.59	$ 385.21	$ 453.18	$ 191.83	$ 326.11	$ 383.66	$ 247.00	$ 419.90	$ 494.00			
20	Louisville, KY, Nashville, TN , Knoxville, TN.	$ 185.51	$ 315.37	$ 371.02	$ 160.61	$ 273.04	$ 321.23	$ 204.67	$ 347.93	$ 409.33			
21	Dallas/Ft. Worth, TX	$ 174.58	$ 296.79	$ 349.17	$ 149.79	$ 254.64	$ 299.57	$ 189.22	$ 321.67	$ 378.44			
23	Portland, OR	$ 205.12	$ 348.70	$ 410.23	$ 173.24	$ 294.51	$ 346.48	$ 224.01	$ 380.82	$ 448.02			
24	Birmingham, AL	$ 175.95	$ 299.12	$ 351.90	$ 150.75	$ 256.27	$ 301.50	$ 190.78	$ 324.33	$ 381.56			
25	Denver, CO	$ 187.17	$ 318.19	$ 374.34	$ 159.53	$ 271.19	$ 319.05	$ 203.47	$ 345.91	$ 406.95			
27	Rochester, NY	$ 202.01	$ 343.42	$ 404.02	$ 171.19	$ 291.03	$ 342.38	$ 219.94	$ 373.90	$ 439.88			
28	Omaha, NE	$ 181.10	$ 307.88	$ 362.21	$ 154.71	$ 263.00	$ 309.42	$ 196.65	$ 334.31	$ 393.30			
30	Memphis, TN	$ 177.17	$ 301.19	$ 354.34	$ 151.25	$ 257.12	$ 302.49	$ 192.51	$ 327.26	$ 385.01			
31	Houston, TX	$ 178.00	$ 302.60	$ 356.00	$ 152.38	$ 259.05	$ 304.77	$ 193.12	$ 328.31	$ 386.25			
32	Atlanta/Savannah, GA	$ 174.36	$ 296.41	$ 348.71	$ 148.92	$ 253.17	$ 297.85	$ 189.44	$ 322.04	$ 378.87			
33	Des Moines/Cedar Rapids/Sioux City, IA	$ 183.24	$ 311.50	$ 366.47	$ 155.86	$ 264.96	$ 311.72	$ 199.26	$ 338.74	$ 398.52			
34 / 61	Indianapolis, LaFayette, Terre Haute, IN.	$ 190.79	$ 324.35	$ 381.58	$ 157.78	$ 268.23	$ 315.56	$ 207.45	$ 352.66	$ 414.90			
35	Albany/Utica, NY (Albany = Local 62)	$ 195.12	$ 331.70	$ 390.24	$ 164.47	$ 279.60	$ 328.94	$ 212.10	$ 360.57	$ 424.20			
36	Detroit, MI	$ 208.14	$ 353.84	$ 416.28	$ 176.04	$ 299.28	$ 352.09	$ 227.18	$ 386.20	$ 454.35			
37	Columbus, OH	$ 188.16	$ 319.88	$ 376.33	$ 160.37	$ 272.63	$ 320.74	$ 204.61	$ 347.84	$ 409.22			
38	Salt Lake City, UT	$ 180.59	$ 307.00	$ 361.17	$ 154.08	$ 261.94	$ 308.17	$ 196.28	$ 333.68	$ 392.56			
39	Providence, RI	$ 207.43	$ 352.64	$ 414.87	$ 175.56	$ 298.45	$ 351.12	$ 226.23	$ 384.58	$ 452.45			
41	Springfield/Worcester, MA	$ 204.36	$ 347.41	$ 408.72	$ 172.00	$ 292.40	$ 344.00	$ 223.38	$ 379.75	$ 446.76			
44	Toledo, OH / South Bend, IN	$ 189.90	$ 322.83	$ 379.80	$ 161.55	$ 274.64	$ 323.10	$ 206.66	$ 351.33	$ 413.33			
45	Akron/Youngstown, OH	$ 189.90	$ 322.83	$ 379.80	$ 161.55	$ 274.64	$ 323.10	$ 206.66	$ 351.33	$ 413.33			
48	Charleston/Huntington, WV	$ 191.79	$ 326.04	$ 383.57	$ 156.92	$ 266.76	$ 313.83	$ 208.41	$ 354.29	$ 416.81			
49	Jacksonville, FL	$ 173.47	$ 294.89	$ 346.93	$ 148.62	$ 252.66	$ 297.24	$ 188.14	$ 319.83	$ 376.28			

51	Richmond/Roanoke, VA	$ 175.64	$ 298.59	$ 351.28	$ 149.85	$ 254.75	$ 299.71	$ 190.90	$ 324.53	$ 381.80			
52	Norfolk, VA	$ 177.05	$ 300.98	$ 354.09	$ 151.58	$ 257.69	$ 303.16	$ 192.06	$ 326.51	$ 384.13			
55	Peoria, IL & Springfield, IL	$ 190.44	$ 323.75	$ 380.88	$ 161.39	$ 274.37	$ 322.78	$ 207.49	$ 352.73	$ 414.98			
59	Harrisburg, PA	$ 202.69	$ 344.58	$ 405.39	$ 165.98	$ 282.16	$ 331.95	$ 221.05	$ 375.79	$ 442.11			
62	Syracuse/Binghamton, NY	$ 195.12	$ 331.70	$ 390.24	$ 164.47	$ 279.60	$ 328.94	$ 212.10	$ 360.57	$ 424.20			
63	Oklahoma City, OK	$ 169.66	$ 288.42	$ 339.31	$ 145.72	$ 247.73	$ 291.44	$ 183.85	$ 312.54	$ 367.70			
71	Miami, FL	$ 183.48	$ 311.92	$ 366.97	$ 156.34	$ 265.78	$ 312.68	$ 199.54	$ 339.22	$ 399.09			
74	Tampa, FL	$ 175.10	$ 297.67	$ 350.20	$ 149.74	$ 254.56	$ 299.48	$ 190.07	$ 323.12	$ 380.14			
79	Little Rock, AR & Shreveport, LA	$ 177.32	$ 301.44	$ 354.63	$ 151.68	$ 257.85	$ 303.35	$ 192.56	$ 327.35	$ 385.12			
80	Greensboro/Raleigh-Durham, NC	$ 175.54	$ 298.41	$ 351.07	$ 150.35	$ 255.60	$ 300.70	$ 190.38	$ 323.65	$ 380.76			
81	San Antonio, TX	$ 172.85	$ 293.84	$ 345.69	$ 147.71	$ 251.10	$ 295.41	$ 187.75	$ 319.17	$ 375.49			
83	Tulsa, OK	$ 169.97	$ 288.95	$ 339.94	$ 146.50	$ 249.05	$ 293.00	$ 183.81	$ 312.48	$ 367.62			
84	Reading/Allentown/Scranton/Wilkes Barre, PA	$ 202.69	$ 344.58	$ 405.39	$ 165.98	$ 282.16	$ 331.95	$ 221.05	$ 375.79	$ 442.11			
85	Lansing, Grand Rapids MI.	$ 209.09	$ 355.45	$ 418.18	$ 177.21	$ 301.25	$ 354.41	$ 227.95	$ 387.51	$ 455.89			
91	New Haven, CT	$ 213.25	$ 362.53	$ 426.50	$ 178.96	$ 304.22	$ 357.91	$ 233.32	$ 396.64	$ 466.64			
93	Chattanooga, TN	$ 177.40	$ 301.58	$ 354.80	$ 151.96	$ 258.34	$ 303.93	$ 192.40	$ 327.08	$ 384.80			
93	Nashville , Knoxville, TN (now Local 20)		$ -	$ -		$ -	$ -		$ -	$ -			
124	Mobile, AL	$ 178.45	$ 303.37	$ 356.91	$ 152.95	$ 260.02	$ 305.91	$ 193.44	$ 328.85	$ 386.88			
126	Honolulu, HI	$ 216.50	$ 368.05	$ 433.00	$ 182.50	$ 310.25	$ 365.00	$ 236.59	$ 402.20	$ 473.18			
131	Albuquerque, NM/El Paso, TX	$ 180.05	$ 306.08	$ 360.10	$ 153.22	$ 260.48	$ 306.44	$ 195.94	$ 333.10	$ 391.88			
132	Madison, WI & Rockford, IL	$ 203.36	$ 345.71	$ 406.71	$ 171.87	$ 292.18	$ 343.74	$ 221.96	$ 377.34	$ 443.92			
133	Austin, TX	$ 173.86	$ 295.56	$ 347.72	$ 149.23	$ 253.68	$ 298.45	$ 188.40	$ 320.27	$ 376.79			
135	Charlotte, NC/Columbia, SC	$ 176.38	$ 299.85	$ 352.77	$ 150.94	$ 256.60	$ 301.88	$ 191.30	$ 325.22	$ 382.61			
138	Poughkeepsie, NY	$ 227.68	$ 387.05	$ 455.36	$ 190.35	$ 323.59	$ 380.69	$ 249.60	$ 424.33	$ 499.21			
139	Orlando, FL	$ 179.08	$ 304.43	$ 358.15	$ 153.40	$ 260.79	$ 306.81	$ 194.20	$ 330.14	$ 388.41			
140	Phoenix - Tucson, AZ	$ 181.19	$ 308.02	$ 362.37	$ 154.43	$ 262.52	$ 308.85	$ 197.07	$ 335.02	$ 394.14			
46	Quad Cities (Rock Island, IL, Davenport, IA)	$ 186.78	$ 317.52	$ 373.55	$ 158.71	$ 269.81	$ 317.43	$ 203.21	$ 345.46	$ 406.42			

REQUEST FOR PROPOSAL NO. EV2516
Exhibit 3 - NATIONAL PRICING
PREVENTATIVE MAINTENANCE
ALL RATES SHOWN ARE NOT TO EXCEED RATES
INSTRUCTIONS:

CONTRACTOR COMPANY NAME: **KONE Inc.**

Contractor shall list all pricing components and the percentage of total cost for each element to include furnishing of all material, labor, supervision, tools, supplies, and other expenses necessary to provide full service and preventative maintenance services, and repairs of every description, including inspections, adjustments, test and replacement of parts as specified in the Request for Proposal.

PRICING COMPONENT	PERCENTAGE OF TOTAL COST
Parts	15%
Labor	60%
Overhead and Profit	25%
List all other pricing elements	

REQUEST FOR PROPOSAL NO. EV2516

CONTRACTOR COMPANY NAME: **KONE Inc.**

Exhibit 3 - NATIONAL PRICING

MATERIALS AND PARTS MARK-UP

ALL RATES SHOWN ARE NOT TO EXCEED RATES

INSTRUCTIONS:

1. Contractor is to provide its mark-up for materials and parts for repairs, upgrades and modernization.

IUEC LOCAL UNION NO	CITY/CITIES AND SURROUNDING AREAS	PERCENTAGE MARK-UP FOR MATERIALS AND PARTS
1	New York, NY, Newark, NJ	10% Profit - 15% Overhead from List
2	Chicago, IL	10% Profit - 15% Overhead from List
3	St. Louis, MO & Evansville, IN	10% Profit - 15% Overhead from List
4	Boston, MA & Portland, ME	10% Profit - 15% Overhead from List
5	Philadelphia, PA	10% Profit - 15% Overhead from List
6	Pittsburgh/Erie/Wheeling	10% Profit - 15% Overhead from List
7	Baltimore, MD	10% Profit - 15% Overhead from List
8	San Francisco, CA	10% Profit - 15% Overhead from List
9	Minneapolis/Duluth, MN	10% Profit - 15% Overhead from List
10	Washington, D C	10% Profit - 15% Overhead from List
11	Cincinnati, OH	10% Profit - 15% Overhead from List
12	Kansas City, MO & Wichita, KS	10% Profit - 15% Overhead from List
14	Buffalo, NY	10% Profit - 15% Overhead from List
15	Milwaukee/Green Bay, WI	10% Profit - 15% Overhead from List
16	New Orleans, LA/Jackson, MS	10% Profit - 15% Overhead from List
17	Cleveland, OH	10% Profit - 15% Overhead from List
18	Los Angeles, CA/Las Vegas, NV	10% Profit - 15% Overhead from List
19	Seattle, WA, Spokane, WA & Billings, MT	10% Profit - 15% Overhead from List
19	Anchorage, Alaska	10% Profit - 15% Overhead from List
20	Louisville, KY	10% Profit - 15% Overhead from List
21	Dallas/Ft. Worth, TX	10% Profit - 15% Overhead from List
23	Portland, OR	10% Profit - 15% Overhead from List
24	Birmingham, AL	10% Profit - 15% Overhead from List
25	Denver, CO	10% Profit - 15% Overhead from List
27	Rochester, NY	10% Profit - 15% Overhead from List
28	Omaha, NE	10% Profit - 15% Overhead from List
30	Memphis, TN	10% Profit - 15% Overhead from List
31	Houston, TX	10% Profit - 15% Overhead from List
32	Atlanta/Savannah, GA	10% Profit - 15% Overhead from List
33	Des Moines/Cedar Rapids/Sioux City, IA & Rock Island, IL	10% Profit - 15% Overhead from List
34	Indianapolis, IN	10% Profit - 15% Overhead from List
35	Albany/Utica, NY	10% Profit - 15% Overhead from List
36	Detroit, MI	10% Profit - 15% Overhead from List
37	Columbus, OH	10% Profit - 15% Overhead from List
38	Salt Lake City, UT	10% Profit - 15% Overhead from List
39	Providence, RI	10% Profit - 15% Overhead from List
41	Springfield/Worcester, MA	10% Profit - 15% Overhead from List
44	Toledo, OH /Fort Wayne, IN & South Bend, IN	10% Profit - 15% Overhead from List
45	Akron/Youngstown, OH	10% Profit - 15% Overhead from List
48	Charleston/Huntington, WV	10% Profit - 15% Overhead from List
49	Jacksonville, FL	10% Profit - 15% Overhead from List
51	Richmond/Roanoke, VA	10% Profit - 15% Overhead from List
52	Norfolk, VA	10% Profit - 15% Overhead from List
55	Peoria, IL & Springfield, IL	10% Profit - 15% Overhead from List

59	Harrisburg, PA	10% Profit - 15% Overhead from List
62	Syracuse/Binghamton, NY	10% Profit - 15% Overhead from List
63	Oklahoma City, OK	10% Profit - 15% Overhead from List
71	Miami, FL	10% Profit - 15% Overhead from List
74	Tampa, FL	10% Profit - 15% Overhead from List
79	Little Rock, AR & Shreveport, LA	10% Profit - 15% Overhead from List
80	Greensboro/Raleigh-Durham, NC	10% Profit - 15% Overhead from List
81	San Antonio, TX	10% Profit - 15% Overhead from List
83	Tulsa, OK	10% Profit - 15% Overhead from List
84	Reading/Allentown/Scranton/Wilkes Barre, PA	10% Profit - 15% Overhead from List
85	Lansing, MI	10% Profit - 15% Overhead from List
91	New Haven, CT	10% Profit - 15% Overhead from List
93	Nashville/Chattanooga, TN	10% Profit - 15% Overhead from List
93	Knoxville, TN (Formerly Local No. 64)	10% Profit - 15% Overhead from List
124	Mobile, AL	10% Profit - 15% Overhead from List
126	Honolulu, HI	10% Profit - 15% Overhead from List
131	Albuquerque, NM/El Paso, TX	10% Profit - 15% Overhead from List
132	Madison, WI & Rockford, IL	10% Profit - 15% Overhead from List
133	Austin, TX	10% Profit - 15% Overhead from List
135	Charlotte, NC/Columbia, SC	10% Profit - 15% Overhead from List
138	Poughkeepsie, NY	10% Profit - 15% Overhead from List
139	Orlando, FL	10% Profit - 15% Overhead from List
140	Phoenix - Tucson, AZ	10% Profit - 15% Overhead from List

REQUEST FOR PROPOASL NO. EV2516
Exhibit 3 - NATIONAL PRICING
HOURLY RATES - 2020
ALL RATES SHOWN ARE NOT TO EXCEED RATES

INSTRUCTIONS:

1. Provide hourly labor rates to repair, upgrade or modernize elevators, escalators, walkways Schindler, Thyssen Krupp, Dover, Serge, Montgomery, Millar, Amtech, US Elevator Molar, Mc

2. NORMAL HOURS: Monday-Friday, 8:00 am - 5:00 pm.
3. OVERTIME: Monday - Friday outside of normal working hours and Saturday.
4. SUNDAYS/HOLIDAYS: Sundays and IUEC recognized holidays.

LOCATION				
		LICENSED MECHANIC		
IUEC LOCAL UNION NO	CITY/CITIES AND SURROUNDING AREAS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS
1	New York, NY, Newark, NJ	$ 225.87	$ 383.97	$ 451.73
2	Chicago, IL	$ 225.01	$ 382.52	$ 450.02
3	St. Louis, MO & Evansville, IN	$ 202.85	$ 344.84	$ 405.70
4	Boston, MA & Portland, ME	$ 228.11	$ 387.79	$ 456.22
5	Philadelphia, PA	$ 233.43	$ 396.84	$ 466.87
6	Pittsburgh/Erie/Wheeling	$ 208.56	$ 354.54	$ 417.11
7	Baltimore, MD / Hagerstown, MD	$ 196.33	$ 333.76	$ 392.66
8	San Francisco, CA	$ 252.50	$ 429.25	$ 505.00
9	Minneapolis/Duluth, MN	$ 200.71	$ 341.21	$ 401.42
10	Washington, D C	$ 195.95	$ 333.11	$ 391.89
11	Cincinnati, OH	$ 194.43	$ 330.53	$ 388.86
12	Kansas City, MO & Wichita, KS	$ 198.42	$ 337.32	$ 396.85
14	Buffalo, NY	$ 208.58	$ 354.58	$ 417.15
15	Milwaukee/Green Bay, WI	$ 203.02	$ 345.13	$ 406.04
16	New Orleans, LA/Jackson, MS	$ 179.57	$ 305.28	$ 359.15
17	Cleveland, OH	$ 208.58	$ 354.58	$ 417.15
18	Los Angeles, CA/Las Vegas, NV	$ 220.25	$ 374.42	$ 440.49
19	Seattle, WA, Spokane, WA & Billings, MT	$ 211.46	$ 359.49	$ 422.92
19	Anchorage, Alaska	$ 233.96	$ 397.73	$ 467.91
20	Louisville, KY, Nashville, TN , Knoxville, TN.	$ 191.54	$ 325.62	$ 383.08
21	Dallas/Ft. Worth, TX	$ 180.26	$ 306.44	$ 360.52
23	Portland, OR	$ 211.78	$ 360.03	$ 423.57
24	Birmingham, AL	$ 181.67	$ 308.84	$ 363.34
25	Denver, CO	$ 193.25	$ 328.53	$ 386.50
27	Rochester, NY	$ 208.58	$ 354.58	$ 417.15
28	Omaha, NE	$ 186.99	$ 317.88	$ 373.98

30	Memphis, TN	$ 182.93	$ 310.98	$ 365.86
31	Houston, TX	$ 183.78	$ 312.43	$ 367.57
32	Atlanta/Savannah, GA	$ 180.02	$ 306.04	$ 360.05
33	Des Moines/Cedar Rapids/Sioux City, IA	$ 189.19	$ 321.63	$ 378.38
34 / 61	Indianapolis, LaFayette, Terre Haute, IN.	$ 196.99	$ 334.89	$ 393.99
35	Albany/Utica, NY (Albany = Local 62)	$ 201.46	$ 342.48	$ 402.92
36	Detroit, MI	$ 214.90	$ 365.34	$ 429.81
37	Columbus, OH	$ 194.28	$ 330.27	$ 388.56
38	Salt Lake City, UT	$ 186.46	$ 316.97	$ 372.91
39	Providence, RI	$ 214.18	$ 364.10	$ 428.35
41	Springfield/Worcester, MA	$ 211.00	$ 358.70	$ 422.00
44	Toledo, OH / South Bend, IN	$ 196.07	$ 333.33	$ 392.15
45	Akron/Youngstown, OH	$ 196.07	$ 333.33	$ 392.15
48	Charleston/Huntington, WV	$ 198.02	$ 336.63	$ 396.04
49	Jacksonville, FL	$ 179.10	$ 304.48	$ 358.21
51	Richmond/Roanoke, VA	$ 181.35	$ 308.29	$ 362.70
52	Norfolk, VA	$ 182.80	$ 310.76	$ 365.60
55	Peoria, IL & Springfield, IL	$ 196.63	$ 334.27	$ 393.26
59	Harrisburg, PA	$ 209.28	$ 355.78	$ 418.56
62	Syracuse/Binghamton, NY	$ 201.46	$ 342.48	$ 402.92
63	Oklahoma City, OK	$ 175.17	$ 297.79	$ 350.34
71	Miami, FL	$ 189.45	$ 322.06	$ 378.90
74	Tampa, FL	$ 180.79	$ 307.35	$ 361.58
79	Little Rock, AR & Shreveport, LA	$ 183.08	$ 311.23	$ 366.16
80	Greensboro/Raleigh-Durham, NC	$ 181.24	$ 308.11	$ 362.48
81	San Antonio, TX	$ 178.46	$ 303.39	$ 356.92
83	Tulsa, OK	$ 175.49	$ 298.34	$ 350.98
84	Reading/Allentown/Scranton/Wilkes Barre, PA	$ 209.28	$ 355.78	$ 418.56
85	Lansing, Grand Rapids MI.	$ 215.89	$ 367.01	$ 431.77
91	New Haven, CT	$ 220.18	$ 374.31	$ 440.36
93	Chattanooga, TN	$ 183.16	$ 311.38	$ 366.33
93	Nashville , Knoxville, TN (now Local 20)	$ -	$ -	$ -
124	Mobile, AL	$ 184.25	$ 313.23	$ 368.51
126	Honolulu, HI	$ 223.54	$ 380.01	$ 447.08
131	Albuquerque, NM/El Paso, TX	$ 185.90	$ 316.03	$ 371.80
132	Madison, WI & Rockford, IL	$ 209.97	$ 356.94	$ 419.93
133	Austin, TX	$ 179.51	$ 305.17	$ 359.02
135	Charlotte, NC/Columbia, SC	$ 182.12	$ 309.60	$ 364.23
138	Poughkeepsie, NY	$ 235.08	$ 399.63	$ 470.16
139	Orlando, FL	$ 184.90	$ 314.32	$ 369.79
140	Phoenix - Tucson, AZ	$ 187.08	$ 318.03	$ 374.15
46	Quad Cities (Rock Island, IL, Davenport, IA)	$ 192.85	$ 327.84	$ 385.69

CONTRACTOR COMPANY NAME: **KONE Inc.**

s, wheelchair lifts, platform lifts, and dumbwaiters for all brands, such as but not limited to, Kone, Mor
ɔtion and Swift and others.

POSITION

MECHANIC HELPER			Adjuster			*List other positio* *Add addi*
NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS
$ 205.13	$ 348.71	$ 410.25	$ 246.09	$ 418.36	$ 492.18	
$ 189.60	$ 322.32	$ 379.20	$ 245.66	$ 417.62	$ 491.31	
$ 172.19	$ 292.72	$ 344.38	$ 220.88	$ 375.49	$ 441.75	
$ 192.01	$ 326.41	$ 384.02	$ 249.35	$ 423.89	$ 498.70	
$ 196.09	$ 333.35	$ 392.17	$ 255.42	$ 434.21	$ 510.84	
$ 177.13	$ 301.13	$ 354.27	$ 226.96	$ 385.83	$ 453.92	
$ 166.98	$ 283.87	$ 333.96	$ 213.66	$ 363.23	$ 427.33	
$ 210.70	$ 358.19	$ 421.40	$ 277.24	$ 471.30	$ 554.48	
$ 170.80	$ 290.37	$ 341.61	$ 218.20	$ 370.94	$ 436.39	
$ 166.37	$ 282.84	$ 332.75	$ 213.09	$ 362.26	$ 426.19	
$ 166.14	$ 282.44	$ 332.28	$ 211.11	$ 358.88	$ 422.21	
$ 168.51	$ 286.47	$ 337.02	$ 216.03	$ 367.25	$ 432.06	
$ 176.76	$ 300.49	$ 353.51	$ 227.09	$ 386.05	$ 454.18	
$ 172.01	$ 292.42	$ 344.03	$ 221.34	$ 376.28	$ 442.68	
$ 153.73	$ 261.34	$ 307.46	$ 194.73	$ 331.03	$ 389.45	
$ 177.25	$ 301.33	$ 354.50	$ 227.07	$ 386.01	$ 454.13	
$ 184.77	$ 314.10	$ 369.53	$ 241.36	$ 410.32	$ 482.73	
$ 179.50	$ 305.14	$ 358.99	$ 230.42	$ 391.72	$ 460.85	
$ 198.06	$ 336.71	$ 396.13	$ 255.03	$ 433.55	$ 510.06	
$ 165.83	$ 281.92	$ 331.67	$ 211.32	$ 359.24	$ 422.64	
$ 154.66	$ 262.91	$ 309.31	$ 195.37	$ 332.13	$ 390.74	
$ 178.87	$ 304.08	$ 357.74	$ 231.29	$ 393.19	$ 462.58	
$ 155.65	$ 264.60	$ 311.30	$ 196.98	$ 334.87	$ 393.96	
$ 164.71	$ 280.01	$ 329.42	$ 210.09	$ 357.15	$ 420.18	
$ 176.76	$ 300.49	$ 353.51	$ 227.09	$ 386.05	$ 454.18	
$ 159.74	$ 271.55	$ 319.47	$ 203.04	$ 345.17	$ 406.08	

$ 156.16	$ 265.48	$ 312.32	$ 198.76	$ 337.89	$ 397.52	
$ 157.34	$ 267.47	$ 314.67	$ 199.40	$ 338.98	$ 398.80	
$ 153.76	$ 261.40	$ 307.53	$ 195.59	$ 332.51	$ 391.19	
$ 160.93	$ 273.57	$ 321.85	$ 205.74	$ 349.75	$ 411.47	
$ 162.91	$ 276.94	$ 325.82	$ 214.19	$ 364.12	$ 428.38	
$ 169.81	$ 288.68	$ 339.63	$ 218.99	$ 372.29	$ 437.99	
$ 181.77	$ 309.00	$ 363.53	$ 234.56	$ 398.75	$ 469.12	
$ 165.58	$ 281.49	$ 331.16	$ 211.26	$ 359.14	$ 422.52	
$ 159.09	$ 270.45	$ 318.18	$ 202.66	$ 344.52	$ 405.32	
$ 181.27	$ 308.15	$ 362.53	$ 233.58	$ 397.08	$ 467.16	
$ 177.59	$ 301.90	$ 355.18	$ 230.64	$ 392.09	$ 461.28	
$ 166.80	$ 283.56	$ 333.61	$ 213.38	$ 362.75	$ 426.76	
$ 166.80	$ 283.56	$ 333.61	$ 213.38	$ 362.75	$ 426.76	
$ 162.02	$ 275.43	$ 324.03	$ 215.18	$ 365.80	$ 430.36	
$ 153.45	$ 260.87	$ 306.90	$ 194.25	$ 330.23	$ 388.50	
$ 154.73	$ 263.03	$ 309.45	$ 197.11	$ 335.08	$ 394.21	
$ 156.51	$ 266.06	$ 313.02	$ 198.30	$ 337.12	$ 396.61	
$ 166.64	$ 283.28	$ 333.27	$ 214.23	$ 364.20	$ 428.47	
$ 171.37	$ 291.33	$ 342.74	$ 228.24	$ 388.00	$ 456.48	
$ 169.81	$ 288.68	$ 339.63	$ 218.99	$ 372.29	$ 437.99	
$ 150.46	$ 255.78	$ 300.92	$ 189.82	$ 322.70	$ 379.65	
$ 161.42	$ 274.42	$ 322.84	$ 206.03	$ 350.25	$ 412.06	
$ 154.61	$ 262.84	$ 309.22	$ 196.25	$ 333.62	$ 392.49	
$ 156.61	$ 266.23	$ 313.21	$ 198.82	$ 337.99	$ 397.63	
$ 155.24	$ 263.90	$ 310.48	$ 196.57	$ 334.17	$ 393.14	
$ 152.51	$ 259.26	$ 305.01	$ 193.85	$ 329.54	$ 387.70	
$ 151.26	$ 257.14	$ 302.52	$ 189.79	$ 322.64	$ 379.57	
$ 171.37	$ 291.33	$ 342.74	$ 228.24	$ 388.00	$ 456.48	
$ 182.97	$ 311.04	$ 365.93	$ 235.36	$ 400.10	$ 470.71	
$ 184.77	$ 314.11	$ 369.54	$ 240.90	$ 409.53	$ 481.80	
$ 156.90	$ 266.74	$ 313.81	$ 198.65	$ 337.71	$ 397.31	
$ -	$ -	$ -	$ -	$ -	$ -	
$ 157.92	$ 268.47	$ 315.85	$ 199.73	$ 339.54	$ 399.46	
$ 188.43	$ 320.33	$ 376.86	$ 244.28	$ 415.28	$ 488.56	
$ 158.20	$ 268.94	$ 316.40	$ 202.31	$ 343.92	$ 404.62	
$ 177.45	$ 301.67	$ 354.91	$ 229.18	$ 389.60	$ 458.35	
$ 154.08	$ 261.93	$ 308.15	$ 194.52	$ 330.68	$ 389.04	
$ 155.84	$ 264.94	$ 311.69	$ 197.52	$ 335.79	$ 395.04	
$ 196.53	$ 334.11	$ 393.07	$ 257.72	$ 438.12	$ 515.43	
$ 158.39	$ 269.26	$ 316.78	$ 200.51	$ 340.87	$ 401.03	
$ 159.44	$ 271.05	$ 318.89	$ 203.47	$ 345.91	$ 406.95	
$ 163.87	$ 278.58	$ 327.74	$ 209.82	$ 356.69	$ 419.63	

ıtgomery, Otis,

ns that my be used and the hourly rates.

ıtional columns as necessary.

OVERTIME	SUNDAYS/ HOLIDAYS

REQUEST FOR PROPOASL NO. EV2516
Exhibit 3 - NATIONAL PRICING
HOURLY RATES -2021
ALL RATES SHOWN ARE NOT TO EXCEED RATES

INSTRUCTIONS:

1. Provide hourly labor rates to repair, upgrade or modernize elevators, escalators, walkv
Montgomery, Otis, Schindler, Thyssen Krupp, Dover, Serge, Montgomery, Millar, Amtech

2. NORMAL HOURS: Monday-Friday, 8:00 am - 5:00 pm.
3. OVERTIME: Monday - Friday outside of normal working hours and Saturday.
4. SUNDAYS/HOLIDAYS: Sundays and IUEC recognized holidays.

LOCATION

		LICENSED MECHANIC		
IUEC LOCAL UNION NO	**CITY/CITIES AND SURROUNDING AREAS**	**NORMAL HOURS**	**OVERTIME**	**SUNDAYS/ HOLIDAYS**
1	New York, NY, Newark, NJ	$ 233.21	$ 396.45	$ 466.42
2	Chicago, IL	$ 232.33	$ 394.95	$ 464.65
3	St. Louis, MO & Evansville, IN	$ 209.44	$ 356.05	$ 418.88
4	Boston, MA & Portland, ME	$ 235.52	$ 400.39	$ 471.05
5	Philadelphia, PA	$ 241.02	$ 409.73	$ 482.04
6	Pittsburgh/Erie/Wheeling	$ 215.33	$ 366.07	$ 430.67
7	Baltimore, MD / Hagerstown, MD	$ 202.71	$ 344.61	$ 405.42
8	San Francisco, CA	$ 260.70	$ 443.20	$ 521.41
9	Minneapolis/Duluth, MN	$ 207.23	$ 352.30	$ 414.47
10	Washington, D C	$ 202.31	$ 343.93	$ 404.63
11	Cincinnati, OH	$ 200.75	$ 341.27	$ 401.49
12	Kansas City, MO & Wichita, KS	$ 204.87	$ 348.28	$ 409.75
14	Buffalo, NY	$ 215.36	$ 366.10	$ 430.71
15	Milwaukee/Green Bay, WI	$ 209.62	$ 356.35	$ 419.24
16	New Orleans, LA/Jackson, MS	$ 185.41	$ 315.20	$ 370.82
17	Cleveland, OH	$ 215.36	$ 366.10	$ 430.71
18	Los Angeles, CA/Las Vegas, NV	$ 227.40	$ 386.59	$ 454.81
19	Seattle, WA, Spokane, WA & Billings, MT	$ 218.33	$ 371.17	$ 436.67
19	Anchorage, Alaska	$ 241.56	$ 410.65	$ 483.12
20	Louisville, KY, Nashville, TN , Knoxville, TN.	$ 197.76	$ 336.20	$ 395.53
21	Dallas/Ft. Worth, TX	$ 186.12	$ 316.40	$ 372.23
23	Portland, OR	$ 218.67	$ 371.73	$ 437.33
24	Birmingham, AL	$ 187.57	$ 318.87	$ 375.15
25	Denver, CO	$ 199.53	$ 339.21	$ 399.07
27	Rochester, NY	$ 215.36	$ 366.10	$ 430.71
28	Omaha, NE	$ 193.07	$ 328.21	$ 386.13
30	Memphis, TN	$ 188.87	$ 321.09	$ 377.75

31	Houston, TX	$ 189.76	$ 322.59	$ 379.51
32	Atlanta/Savannah, GA	$ 185.87	$ 315.98	$ 371.75
33	Des Moines/Cedar Rapids/Sioux City, IA	$ 195.34	$ 332.08	$ 390.68
34 / 61	Indianapolis, LaFayette, Terre Haute, IN.	$ 203.39	$ 345.77	$ 406.79
35	Albany/Utica, NY (Albany = Local 62)	$ 208.01	$ 353.61	$ 416.01
36	Detroit, MI	$ 221.89	$ 377.21	$ 443.77
37	Columbus, OH	$ 200.59	$ 341.01	$ 401.18
38	Salt Lake City, UT	$ 192.52	$ 327.28	$ 385.03
39	Providence, RI	$ 221.14	$ 375.93	$ 442.27
41	Springfield/Worcester, MA	$ 217.86	$ 370.36	$ 435.72
44	Toledo, OH / South Bend, IN	$ 202.45	$ 344.16	$ 404.89
45	Akron/Youngstown, OH	$ 202.45	$ 344.16	$ 404.89
48	Charleston/Huntington, WV	$ 204.45	$ 347.57	$ 408.91
49	Jacksonville, FL	$ 184.92	$ 314.37	$ 369.85
51	Richmond/Roanoke, VA	$ 187.24	$ 318.31	$ 374.48
52	Norfolk, VA	$ 188.74	$ 320.86	$ 377.48
55	Peoria, IL & Springfield, IL	$ 203.02	$ 345.13	$ 406.04
59	Harrisburg, PA	$ 216.08	$ 367.34	$ 432.17
62	Syracuse/Binghamton, NY	$ 208.01	$ 353.61	$ 416.01
63	Oklahoma City, OK	$ 180.86	$ 307.47	$ 361.73
71	Miami, FL	$ 195.61	$ 332.53	$ 391.21
74	Tampa, FL	$ 186.67	$ 317.34	$ 373.34
79	Little Rock, AR & Shreveport, LA	$ 189.03	$ 321.35	$ 378.06
80	Greensboro/Raleigh-Durham, NC	$ 187.13	$ 318.12	$ 374.26
81	San Antonio, TX	$ 184.26	$ 313.25	$ 368.52
83	Tulsa, OK	$ 181.20	$ 308.03	$ 362.39
84	Reading/Allentown/Scranton/Wilkes Barre, PA	$ 216.08	$ 367.34	$ 432.17
85	Lansing, Grand Rapids MI.	$ 222.90	$ 378.93	$ 445.80
91	New Haven, CT	$ 227.34	$ 386.47	$ 454.68
93	Chattanooga, TN	$ 189.12	$ 321.50	$ 378.23
93	Nashville , Knoxville, TN (now Local 20)	$ -	$ -	$ -
124	Mobile, AL	$ 190.24	$ 323.41	$ 380.49
126	Honolulu, HI	$ 230.80	$ 392.36	$ 461.61
131	Albuquerque, NM/El Paso, TX	$ 191.94	$ 326.30	$ 383.88
132	Madison, WI & Rockford, IL	$ 216.79	$ 368.54	$ 433.58
133	Austin, TX	$ 185.34	$ 315.08	$ 370.69
135	Charlotte, NC/Columbia, SC	$ 188.04	$ 319.66	$ 376.07
138	Poughkeepsie, NY	$ 242.72	$ 412.62	$ 485.44
139	Orlando, FL	$ 190.90	$ 324.54	$ 381.81
140	Phoenix - Tucson, AZ	$ 193.16	$ 328.36	$ 386.31
46	Quad Cities (Rock Island, IL, Davenport, IA)	$ 199.11	$ 338.49	$ 398.23

CONTRACTOR COMPANY NAME: **KONE Inc.**

ways, wheelchair lifts, platform lifts, and dumbwaiters for all brands, such as but not limited to, Kone,
, US Elevator Molar, Motion and Swift and others.

POSITION

MECHANIC HELPER			Adjuster			*List other positions that my be used* *rates.* *Add additional columns as ne*	
NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME
$ 211.79	$ 360.05	$ 423.58	$ 254.09	$ 431.95	$ 508.18		
$ 195.76	$ 332.80	$ 391.53	$ 253.64	$ 431.19	$ 507.28		
$ 177.79	$ 302.24	$ 355.57	$ 228.05	$ 387.69	$ 456.11		
$ 198.25	$ 337.02	$ 396.50	$ 257.45	$ 437.67	$ 514.90		
$ 202.46	$ 344.18	$ 404.92	$ 263.72	$ 448.32	$ 527.44		
$ 182.89	$ 310.91	$ 365.78	$ 234.33	$ 398.37	$ 468.67		
$ 172.41	$ 293.10	$ 344.82	$ 220.61	$ 375.03	$ 441.21		
$ 217.55	$ 369.83	$ 435.10	$ 286.25	$ 486.62	$ 572.50		
$ 176.35	$ 299.80	$ 352.71	$ 225.29	$ 382.99	$ 450.58		
$ 171.78	$ 292.03	$ 343.56	$ 220.02	$ 374.03	$ 440.04		
$ 171.54	$ 291.62	$ 343.08	$ 217.97	$ 370.55	$ 435.94		
$ 173.99	$ 295.78	$ 347.98	$ 223.05	$ 379.18	$ 446.10		
$ 182.50	$ 310.25	$ 365.00	$ 234.47	$ 398.60	$ 468.94		
$ 177.60	$ 301.93	$ 355.21	$ 228.54	$ 388.51	$ 457.07		
$ 158.72	$ 269.83	$ 317.45	$ 201.05	$ 341.79	$ 402.11		
$ 183.01	$ 311.12	$ 366.02	$ 234.45	$ 398.56	$ 468.89		
$ 190.77	$ 324.31	$ 381.54	$ 249.21	$ 423.65	$ 498.41		
$ 185.33	$ 315.06	$ 370.66	$ 237.91	$ 404.45	$ 475.83		
$ 204.50	$ 347.65	$ 409.00	$ 263.32	$ 447.64	$ 526.63		
$ 171.22	$ 291.08	$ 342.45	$ 218.19	$ 370.92	$ 436.37		
$ 159.68	$ 271.46	$ 319.36	$ 201.72	$ 342.92	$ 403.44		
$ 184.68	$ 313.96	$ 369.37	$ 238.81	$ 405.97	$ 477.62		
$ 160.71	$ 273.20	$ 321.42	$ 203.38	$ 345.75	$ 406.77		
$ 170.06	$ 289.11	$ 340.13	$ 216.92	$ 368.76	$ 433.83		
$ 182.50	$ 310.25	$ 365.00	$ 234.47	$ 398.60	$ 468.94		
$ 164.93	$ 280.38	$ 329.85	$ 209.64	$ 356.39	$ 419.28		
$ 161.24	$ 274.10	$ 322.47	$ 205.22	$ 348.88	$ 410.44		

$ 162.45	$ 276.16	$ 324.90	$ 205.88	$ 350.00	$ 411.76		
$ 158.76	$ 269.90	$ 317.52	$ 201.95	$ 343.31	$ 403.90		
$ 166.16	$ 282.47	$ 332.31	$ 212.42	$ 361.12	$ 424.84		
$ 168.20	$ 285.95	$ 336.41	$ 221.15	$ 375.96	$ 442.30		
$ 175.33	$ 298.07	$ 350.67	$ 226.11	$ 384.39	$ 452.22		
$ 187.67	$ 319.04	$ 375.35	$ 242.18	$ 411.71	$ 484.36		
$ 170.96	$ 290.63	$ 341.92	$ 218.13	$ 370.81	$ 436.25		
$ 164.26	$ 279.24	$ 328.52	$ 209.25	$ 355.72	$ 418.49		
$ 187.16	$ 318.17	$ 374.31	$ 241.17	$ 409.99	$ 482.34		
$ 183.36	$ 311.71	$ 366.72	$ 238.14	$ 404.83	$ 476.27		
$ 172.22	$ 292.78	$ 344.45	$ 220.31	$ 374.54	$ 440.63		
$ 172.22	$ 292.78	$ 344.45	$ 220.31	$ 374.54	$ 440.63		
$ 167.28	$ 284.38	$ 334.56	$ 222.17	$ 377.69	$ 444.34		
$ 158.44	$ 269.35	$ 316.88	$ 200.57	$ 340.96	$ 401.13		
$ 159.75	$ 271.58	$ 319.51	$ 203.51	$ 345.97	$ 407.02		
$ 161.60	$ 274.71	$ 323.19	$ 204.75	$ 348.07	$ 409.50		
$ 172.05	$ 292.49	$ 344.10	$ 221.20	$ 376.03	$ 442.39		
$ 176.94	$ 300.80	$ 353.88	$ 235.66	$ 400.61	$ 471.31		
$ 175.33	$ 298.07	$ 350.67	$ 226.11	$ 384.39	$ 452.22		
$ 155.35	$ 264.09	$ 310.70	$ 195.99	$ 333.19	$ 391.98		
$ 166.67	$ 283.33	$ 333.33	$ 212.72	$ 361.63	$ 425.45		
$ 159.63	$ 271.38	$ 319.27	$ 202.62	$ 344.46	$ 405.25		
$ 161.70	$ 274.88	$ 323.39	$ 205.28	$ 348.97	$ 410.55		
$ 160.28	$ 272.48	$ 320.57	$ 202.96	$ 345.03	$ 405.92		
$ 157.46	$ 267.69	$ 314.93	$ 200.15	$ 340.25	$ 400.30		
$ 156.18	$ 265.50	$ 312.35	$ 195.95	$ 333.12	$ 391.91		
$ 176.94	$ 300.80	$ 353.88	$ 235.66	$ 400.61	$ 471.31		
$ 188.91	$ 321.15	$ 377.82	$ 243.00	$ 413.11	$ 486.01		
$ 190.78	$ 324.32	$ 381.55	$ 248.73	$ 422.84	$ 497.46		
$ 162.00	$ 275.40	$ 324.01	$ 205.11	$ 348.69	$ 410.22		
$ -	$ -	$ -	$ -	$ -	$ -		
$ 163.06	$ 277.20	$ 326.11	$ 206.22	$ 350.57	$ 412.44		
$ 194.55	$ 330.74	$ 389.11	$ 252.22	$ 428.77	$ 504.44		
$ 163.34	$ 277.68	$ 326.68	$ 208.88	$ 355.10	$ 417.77		
$ 183.22	$ 311.48	$ 366.44	$ 236.62	$ 402.26	$ 473.25		
$ 159.08	$ 270.44	$ 318.17	$ 200.84	$ 341.43	$ 401.68		
$ 160.91	$ 273.55	$ 321.82	$ 203.94	$ 346.70	$ 407.88		
$ 202.92	$ 344.96	$ 405.84	$ 266.09	$ 452.36	$ 532.19		
$ 163.54	$ 278.01	$ 327.07	$ 207.03	$ 351.95	$ 414.06		
$ 164.63	$ 279.86	$ 329.25	$ 210.09	$ 357.15	$ 420.17		
$ 169.20	$ 287.64	$ 338.40	$ 216.63	$ 368.28	$ 433.27		

d and the hourly

cessary.

SUNDAYS/ HOLIDAYS

REQUEST FOR PROPOASL NO. EV2516
Exhibit 3 - NATIONAL PRICING
HOURLY RATES - 2022
ALL RATES SHOWN ARE NOT TO EXCEED RATES

INSTRUCTIONS:

1. Provide hourly labor rates to repair, upgrade or modernize elevators, escalators, walkw Montgomery, Otis, Schindler, Thyssen Krupp, Dover, Serge, Montgomery, Millar, Amtech,

2. NORMAL HOURS: Monday-Friday, 8:00 am - 5:00 pm.
3. OVERTIME: Monday - Friday outside of normal working hours and Saturday.
4. SUNDAYS/HOLIDAYS: Sundays and IUEC recognized holidays.

LOCATION				
		LICENSED MECHANIC		
IUEC LOCAL UNION NO	CITY/CITIES AND SURROUNDING AREAS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS
1	New York, NY, Newark, NJ	$ 240.79	$ 409.34	$ 481.57
2	Chicago, IL	$ 239.88	$ 407.79	$ 479.75
3	St. Louis, MO & Evansville, IN	$ 216.25	$ 367.62	$ 432.50
4	Boston, MA & Portland, ME	$ 243.18	$ 413.41	$ 486.36
5	Philadelphia, PA	$ 248.85	$ 423.05	$ 497.71
6	Pittsburgh/Erie/Wheeling	$ 222.33	$ 377.96	$ 444.66
7	Baltimore, MD / Hagerstown, MD	$ 209.30	$ 355.81	$ 418.60
8	San Francisco, CA	$ 269.18	$ 457.60	$ 538.35
9	Minneapolis/Duluth, MN	$ 213.97	$ 363.75	$ 427.94
10	Washington, D C	$ 208.89	$ 355.11	$ 417.78
11	Cincinnati, OH	$ 207.27	$ 352.36	$ 414.54
12	Kansas City, MO & Wichita, KS	$ 211.53	$ 359.60	$ 423.06
14	Buffalo, NY	$ 222.35	$ 378.00	$ 444.71
15	Milwaukee/Green Bay, WI	$ 216.43	$ 367.93	$ 432.86
16	New Orleans, LA/Jackson, MS	$ 191.44	$ 325.44	$ 382.87
17	Cleveland, OH	$ 222.35	$ 378.00	$ 444.71
18	Los Angeles, CA/Las Vegas, NV	$ 234.79	$ 399.15	$ 469.59
19	Seattle, WA, Spokane, WA & Billings, MT	$ 225.43	$ 383.23	$ 450.86
19	Anchorage, Alaska	$ 249.41	$ 424.00	$ 498.82
20	Louisville, KY, Nashville, TN , Knoxville, TN.	$ 204.19	$ 347.13	$ 408.38
21	Dallas/Ft. Worth, TX	$ 192.16	$ 326.68	$ 384.33
23	Portland, OR	$ 225.77	$ 383.81	$ 451.54
24	Birmingham, AL	$ 193.67	$ 329.24	$ 387.34
25	Denver, CO	$ 206.02	$ 350.23	$ 412.04
27	Rochester, NY	$ 222.35	$ 378.00	$ 444.71
28	Omaha, NE	$ 199.34	$ 338.88	$ 398.68
30	Memphis, TN	$ 195.01	$ 331.52	$ 390.03

31	Houston, TX	$ 195.92	$ 333.07	$ 391.85
32	Atlanta/Savannah, GA	$ 191.91	$ 326.25	$ 383.83
33	Des Moines/Cedar Rapids/Sioux City, IA	$ 201.69	$ 342.87	$ 403.38
34 / 61	Indianapolis, LaFayette, Terre Haute, IN.	$ 210.01	$ 357.01	$ 420.01
35	Albany/Utica, NY (Albany = Local 62)	$ 214.77	$ 365.10	$ 429.53
36	Detroit, MI	$ 229.10	$ 389.47	$ 458.20
37	Columbus, OH	$ 207.11	$ 352.09	$ 414.22
38	Salt Lake City, UT	$ 198.77	$ 337.91	$ 397.54
39	Providence, RI	$ 228.32	$ 388.15	$ 456.65
41	Springfield/Worcester, MA	$ 224.94	$ 382.40	$ 449.88
44	Toledo, OH / South Bend, IN	$ 209.03	$ 355.34	$ 418.05
45	Akron/Youngstown, OH	$ 209.03	$ 355.34	$ 418.05
48	Charleston/Huntington, WV	$ 211.10	$ 358.87	$ 422.20
49	Jacksonville, FL	$ 190.93	$ 324.59	$ 381.87
51	Richmond/Roanoke, VA	$ 193.33	$ 328.66	$ 386.65
52	Norfolk, VA	$ 194.88	$ 331.29	$ 389.75
55	Peoria, IL & Springfield, IL	$ 209.62	$ 356.35	$ 419.24
59	Harrisburg, PA	$ 223.11	$ 379.28	$ 446.21
62	Syracuse/Binghamton, NY	$ 214.77	$ 365.10	$ 429.53
63	Oklahoma City, OK	$ 186.74	$ 317.46	$ 373.48
71	Miami, FL	$ 201.96	$ 343.34	$ 403.92
74	Tampa, FL	$ 192.73	$ 327.65	$ 385.47
79	Little Rock, AR & Shreveport, LA	$ 195.17	$ 331.79	$ 390.34
80	Greensboro/Raleigh-Durham, NC	$ 193.21	$ 328.46	$ 386.43
81	San Antonio, TX	$ 190.25	$ 323.43	$ 380.50
83	Tulsa, OK	$ 187.08	$ 318.04	$ 374.17
84	Reading/Allentown/Scranton/Wilkes Barre, PA	$ 223.11	$ 379.28	$ 446.21
85	Lansing, Grand Rapids MI.	$ 230.15	$ 391.25	$ 460.29
91	New Haven, CT	$ 234.73	$ 399.04	$ 469.45
93	Chattanooga, TN	$ 195.26	$ 331.95	$ 390.53
93	Nashville , Knoxville, TN (now Local 20)	$ -	$ -	$ -
124	Mobile, AL	$ 196.43	$ 333.92	$ 392.85
126	Honolulu, HI	$ 238.30	$ 405.12	$ 476.61
131	Albuquerque, NM/El Paso, TX	$ 198.18	$ 336.91	$ 396.36
132	Madison, WI & Rockford, IL	$ 223.84	$ 380.52	$ 447.67
133	Austin, TX	$ 191.37	$ 325.32	$ 382.73
135	Charlotte, NC/Columbia, SC	$ 194.15	$ 330.05	$ 388.29
138	Poughkeepsie, NY	$ 250.61	$ 426.03	$ 501.21
139	Orlando, FL	$ 197.11	$ 335.09	$ 394.22
140	Phoenix - Tucson, AZ	$ 199.43	$ 339.04	$ 398.87
46	Quad Cities (Rock Island, IL, Davenport, IA)	$ 205.59	$ 349.49	$ 411.17

CONTRACTOR COMPANY NAME: **KONE Inc.**

ays, wheelchair lifts, platform lifts, and dumbwaiters for all brands, such as but not limited to, Kone, US Elevator Molar, Motion and Swift and others.

POSITION

MECHANIC HELPER			Adjuster			*List other positions that my be used rates.* *Add additional columns as ne*	
NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME
$ 218.67	$ 371.75	$ 437.35	$ 262.35	$ 445.99	$ 524.70		
$ 202.13	$ 343.61	$ 404.25	$ 261.88	$ 445.20	$ 523.77		
$ 183.56	$ 312.06	$ 367.13	$ 235.47	$ 400.29	$ 470.93		
$ 204.69	$ 347.98	$ 409.38	$ 265.82	$ 451.89	$ 531.64		
$ 209.04	$ 355.37	$ 418.08	$ 272.29	$ 462.90	$ 544.58		
$ 188.83	$ 321.02	$ 377.67	$ 241.95	$ 411.32	$ 483.90		
$ 178.01	$ 302.62	$ 356.02	$ 227.78	$ 387.22	$ 455.55		
$ 224.62	$ 381.85	$ 449.24	$ 295.55	$ 502.44	$ 591.10		
$ 182.09	$ 309.55	$ 364.17	$ 232.61	$ 395.44	$ 465.22		
$ 177.36	$ 301.52	$ 354.73	$ 227.17	$ 386.19	$ 454.34		
$ 177.11	$ 301.09	$ 354.23	$ 225.05	$ 382.59	$ 450.10		
$ 179.64	$ 305.39	$ 359.28	$ 230.30	$ 391.51	$ 460.60		
$ 188.43	$ 320.33	$ 376.86	$ 242.09	$ 411.55	$ 484.18		
$ 183.38	$ 311.74	$ 366.75	$ 235.96	$ 401.14	$ 471.93		
$ 163.88	$ 278.60	$ 327.77	$ 207.59	$ 352.90	$ 415.18		
$ 188.96	$ 321.23	$ 377.92	$ 242.07	$ 411.51	$ 484.13		
$ 196.97	$ 334.85	$ 393.94	$ 257.31	$ 437.42	$ 514.61		
$ 191.35	$ 325.30	$ 382.71	$ 245.64	$ 417.60	$ 491.29		
$ 211.15	$ 358.95	$ 422.29	$ 271.87	$ 462.19	$ 543.75		
$ 176.79	$ 300.54	$ 353.57	$ 225.28	$ 382.97	$ 450.55		
$ 164.87	$ 280.28	$ 329.74	$ 208.27	$ 354.07	$ 416.55		
$ 190.68	$ 324.16	$ 381.37	$ 246.57	$ 419.17	$ 493.14		
$ 165.93	$ 282.08	$ 331.86	$ 209.99	$ 356.99	$ 419.99		
$ 175.59	$ 298.50	$ 351.18	$ 223.97	$ 380.74	$ 447.93		
$ 188.43	$ 320.33	$ 376.86	$ 242.09	$ 411.55	$ 484.18		
$ 170.29	$ 289.49	$ 340.57	$ 216.45	$ 367.97	$ 432.91		
$ 166.48	$ 283.01	$ 332.96	$ 211.89	$ 360.21	$ 423.78		

$ 167.73	$ 285.14	$ 335.46	$ 212.57	$ 361.37	$ 425.15		
$ 163.92	$ 278.67	$ 327.84	$ 208.51	$ 354.47	$ 417.03		
$ 171.56	$ 291.65	$ 343.11	$ 219.33	$ 372.85	$ 438.65		
$ 173.67	$ 295.24	$ 347.34	$ 228.34	$ 388.18	$ 456.68		
$ 181.03	$ 307.75	$ 362.06	$ 233.46	$ 396.88	$ 466.92		
$ 193.77	$ 329.41	$ 387.55	$ 250.05	$ 425.09	$ 500.11		
$ 176.52	$ 300.08	$ 353.04	$ 225.21	$ 382.87	$ 450.43		
$ 169.60	$ 288.32	$ 339.20	$ 216.05	$ 367.28	$ 432.09		
$ 193.24	$ 328.51	$ 386.48	$ 249.01	$ 423.31	$ 498.02		
$ 189.32	$ 321.85	$ 378.64	$ 245.88	$ 417.99	$ 491.75		
$ 177.82	$ 302.30	$ 355.64	$ 227.47	$ 386.71	$ 454.95		
$ 177.82	$ 302.30	$ 355.64	$ 227.47	$ 386.71	$ 454.95		
$ 172.72	$ 293.62	$ 345.44	$ 229.39	$ 389.97	$ 458.78		
$ 163.59	$ 278.10	$ 327.18	$ 207.08	$ 352.04	$ 414.17		
$ 164.95	$ 280.41	$ 329.89	$ 210.13	$ 357.21	$ 420.25		
$ 166.85	$ 283.64	$ 333.69	$ 211.40	$ 359.39	$ 422.81		
$ 177.64	$ 301.99	$ 355.29	$ 228.39	$ 388.26	$ 456.77		
$ 182.69	$ 310.57	$ 365.38	$ 243.31	$ 413.63	$ 486.63		
$ 181.03	$ 307.75	$ 362.06	$ 233.46	$ 396.88	$ 466.92		
$ 160.40	$ 272.67	$ 320.79	$ 202.36	$ 344.02	$ 404.72		
$ 172.08	$ 292.54	$ 344.17	$ 219.64	$ 373.39	$ 439.28		
$ 164.82	$ 280.20	$ 329.64	$ 209.21	$ 355.65	$ 418.42		
$ 166.95	$ 283.82	$ 333.90	$ 211.95	$ 360.31	$ 423.90		
$ 165.49	$ 281.34	$ 330.98	$ 209.55	$ 356.24	$ 419.11		
$ 162.58	$ 276.39	$ 325.16	$ 206.65	$ 351.31	$ 413.31		
$ 161.25	$ 274.13	$ 322.50	$ 202.32	$ 343.95	$ 404.64		
$ 182.69	$ 310.57	$ 365.38	$ 243.31	$ 413.63	$ 486.63		
$ 195.05	$ 331.59	$ 390.10	$ 250.90	$ 426.53	$ 501.80		
$ 196.98	$ 334.86	$ 393.95	$ 256.81	$ 436.58	$ 513.63		
$ 167.27	$ 284.35	$ 334.54	$ 211.78	$ 360.02	$ 423.55		
$ -	$ -	$ -	$ -	$ -	$ -		
$ 168.36	$ 286.21	$ 336.71	$ 212.92	$ 361.97	$ 425.84		
$ 200.88	$ 341.49	$ 401.75	$ 260.42	$ 442.71	$ 520.83		
$ 168.65	$ 286.71	$ 337.30	$ 215.67	$ 366.64	$ 431.34		
$ 189.18	$ 321.60	$ 378.35	$ 244.31	$ 415.33	$ 488.63		
$ 164.25	$ 279.23	$ 328.51	$ 207.37	$ 352.52	$ 414.74		
$ 166.14	$ 282.44	$ 332.28	$ 210.57	$ 357.97	$ 421.14		
$ 209.52	$ 356.18	$ 419.03	$ 274.74	$ 467.06	$ 549.48		
$ 168.85	$ 287.05	$ 337.70	$ 213.76	$ 363.39	$ 427.52		
$ 169.98	$ 288.96	$ 339.95	$ 216.91	$ 368.76	$ 433.83		
$ 174.70	$ 296.98	$ 349.39	$ 223.68	$ 380.25	$ 447.35		

d and the hourly

cessary.

SUNDAYS/ HOLIDAYS

REQUEST FOR PROPOASL NO. EV2516
Exhibit 3 - NATIONAL PRICING
HOURLY RATES - 2023
ALL RATES SHOWN ARE NOT TO EXCEED RATES

INSTRUCTIONS:

1. Provide hourly labor rates to repair, upgrade or modernize elevators, escalat
Dover, Serge, Montgomery, Millar, Amtech, US Elevator Molar, Motion and Swi

2. NORMAL HOURS: Monday-Friday, 8:00 am - 5:00 pm.
3. OVERTIME: Monday - Friday outside of normal working hours and Saturday.
4. SUNDAYS/HOLIDAYS: Sundays and IUEC recognized holidays.

LOCATION		LICENSED MEC	
IUEC LOCAL UNION NO	**CITY/CITIES AND SURROUNDING AREAS**	**NORMAL HOURS**	**OVERTIME**
1	New York, NY, Newark, NJ	$ 248.61	$ 422.64
2	Chicago, IL	$ 247.67	$ 421.04
3	St. Louis, MO & Evansville, IN	$ 223.28	$ 379.57
4	Boston, MA & Portland, ME	$ 251.08	$ 426.84
5	Philadelphia, PA	$ 256.94	$ 436.80
6	Pittsburgh/Erie/Wheeling	$ 229.56	$ 390.25
7	Baltimore, MD / Hagerstown, MD	$ 216.10	$ 367.37
8	San Francisco, CA	$ 277.92	$ 472.47
9	Minneapolis/Duluth, MN	$ 220.92	$ 375.57
10	Washington, D C	$ 215.68	$ 366.65
11	Cincinnati, OH	$ 214.01	$ 363.81
12	Kansas City, MO & Wichita, KS	$ 218.41	$ 371.29
14	Buffalo, NY	$ 229.58	$ 390.29
15	Milwaukee/Green Bay, WI	$ 223.46	$ 379.89
16	New Orleans, LA/Jackson, MS	$ 197.66	$ 336.02
17	Cleveland, OH	$ 229.58	$ 390.29
18	Los Angeles, CA/Las Vegas, NV	$ 242.43	$ 412.12
19	Seattle, WA, Spokane, WA & Billings, MT	$ 232.76	$ 395.69
19	Anchorage, Alaska	$ 257.52	$ 437.78
20	Louisville, KY, Nashville, TN , Knoxville, TN.	$ 210.83	$ 358.41
21	Dallas/Ft. Worth, TX	$ 198.41	$ 337.30
23	Portland, OR	$ 233.11	$ 396.29
24	Birmingham, AL	$ 199.96	$ 339.94
25	Denver, CO	$ 212.71	$ 361.61
27	Rochester, NY	$ 229.58	$ 390.29
28	Omaha, NE	$ 205.82	$ 349.90

30	Memphis, TN	$ 201.35	$ 342.30
31	Houston, TX	$ 202.29	$ 343.90
32	Atlanta/Savannah, GA	$ 198.15	$ 336.86
33	Des Moines/Cedar Rapids/Sioux City, IA	$ 208.24	$ 354.01
34 / 61	Indianapolis, LaFayette, Terre Haute, IN.	$ 216.83	$ 368.61
35	Albany/Utica, NY (Albany = Local 62)	$ 221.75	$ 376.97
36	Detroit, MI	$ 236.54	$ 402.13
37	Columbus, OH	$ 213.84	$ 363.53
38	Salt Lake City, UT	$ 205.23	$ 348.90
39	Providence, RI	$ 235.74	$ 400.77
41	Springfield/Worcester, MA	$ 232.25	$ 394.83
44	Toledo, OH / South Bend, IN	$ 215.82	$ 366.89
45	Akron/Youngstown, OH	$ 215.82	$ 366.89
48	Charleston/Huntington, WV	$ 217.96	$ 370.53
49	Jacksonville, FL	$ 197.14	$ 335.14
51	Richmond/Roanoke, VA	$ 199.61	$ 339.34
52	Norfolk, VA	$ 201.21	$ 342.06
55	Peoria, IL & Springfield, IL	$ 216.43	$ 367.93
59	Harrisburg, PA	$ 230.36	$ 391.61
62	Syracuse/Binghamton, NY	$ 221.75	$ 376.97
63	Oklahoma City, OK	$ 192.81	$ 327.78
71	Miami, FL	$ 208.53	$ 354.49
74	Tampa, FL	$ 199.00	$ 338.30
79	Little Rock, AR & Shreveport, LA	$ 201.52	$ 342.58
80	Greensboro/Raleigh-Durham, NC	$ 199.49	$ 339.14
81	San Antonio, TX	$ 196.43	$ 333.94
83	Tulsa, OK	$ 193.16	$ 328.38
84	Reading/Allentown/Scranton/Wilkes Barre, PA	$ 230.36	$ 391.61
85	Lansing, Grand Rapids MI.	$ 237.63	$ 403.97
91	New Haven, CT	$ 242.36	$ 412.00
93	Chattanooga, TN	$ 201.61	$ 342.74
93	Nashville , Knoxville, TN (now Local 20)	$ -	$ -
124	Mobile, AL	$ 202.81	$ 344.78
126	Honolulu, HI	$ 246.05	$ 418.28
131	Albuquerque, NM/El Paso, TX	$ 204.62	$ 347.86
132	Madison, WI & Rockford, IL	$ 231.11	$ 392.89
133	Austin, TX	$ 197.59	$ 335.90
135	Charlotte, NC/Columbia, SC	$ 200.46	$ 340.78
138	Poughkeepsie, NY	$ 258.75	$ 439.88
139	Orlando, FL	$ 203.52	$ 345.98
140	Phoenix - Tucson, AZ	$ 205.91	$ 350.06
46	Quad Cities (Rock Island, IL, Davenport, IA)	$ 212.27	$ 360.85

CONTRACTOR CC

ors, walkways, wheelchair lifts, platform lifts, and dumbwaiters for all brands, such as but not limitec
ft and others.

POSITION

CHANIC		MECHANIC HELPER		Adjuster	
SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME
$ 497.23	$ 225.78	$ 383.83	$ 451.56	$ 270.87	$ 460.49
$ 495.34	$ 208.69	$ 354.78	$ 417.39	$ 270.39	$ 459.67
$ 446.55	$ 189.53	$ 322.20	$ 379.06	$ 243.12	$ 413.30
$ 502.17	$ 211.34	$ 359.29	$ 422.69	$ 274.46	$ 466.58
$ 513.88	$ 215.83	$ 366.92	$ 431.66	$ 281.14	$ 477.94
$ 459.11	$ 194.97	$ 331.45	$ 389.94	$ 249.81	$ 424.68
$ 432.20	$ 183.80	$ 312.46	$ 367.60	$ 235.18	$ 399.80
$ 555.85	$ 231.92	$ 394.26	$ 463.84	$ 305.16	$ 518.77
$ 441.85	$ 188.00	$ 319.61	$ 376.01	$ 240.17	$ 408.29
$ 431.36	$ 183.13	$ 311.32	$ 366.26	$ 234.55	$ 398.74
$ 428.01	$ 182.87	$ 310.88	$ 365.74	$ 232.37	$ 395.02
$ 436.81	$ 185.48	$ 315.32	$ 370.96	$ 237.78	$ 404.23
$ 459.16	$ 194.56	$ 330.75	$ 389.11	$ 249.96	$ 424.93
$ 446.93	$ 189.34	$ 321.87	$ 378.67	$ 243.63	$ 414.17
$ 395.31	$ 169.21	$ 287.66	$ 338.42	$ 214.34	$ 364.37
$ 459.16	$ 195.10	$ 331.67	$ 390.20	$ 249.93	$ 424.88
$ 484.85	$ 203.37	$ 345.73	$ 406.74	$ 265.67	$ 451.64
$ 465.51	$ 197.57	$ 335.87	$ 395.14	$ 253.63	$ 431.17
$ 515.03	$ 218.01	$ 370.61	$ 436.02	$ 280.71	$ 477.21
$ 421.66	$ 182.53	$ 310.31	$ 365.07	$ 232.60	$ 395.42
$ 396.82	$ 170.23	$ 289.39	$ 340.46	$ 215.04	$ 365.57
$ 466.22	$ 196.88	$ 334.70	$ 393.76	$ 254.58	$ 432.79
$ 399.93	$ 171.32	$ 291.25	$ 342.65	$ 216.82	$ 368.59
$ 425.43	$ 181.30	$ 308.20	$ 362.59	$ 231.24	$ 393.12
$ 459.16	$ 194.56	$ 330.75	$ 389.11	$ 249.96	$ 424.93
$ 411.64	$ 175.82	$ 298.90	$ 351.64	$ 223.49	$ 379.93

$ 402.70	$ 171.89	$ 292.21	$ 343.78	$ 218.78	$ 371.92
$ 404.58	$ 173.18	$ 294.41	$ 346.36	$ 219.48	$ 373.12
$ 396.30	$ 169.25	$ 287.72	$ 338.50	$ 215.29	$ 365.99
$ 416.49	$ 177.13	$ 301.12	$ 354.26	$ 226.45	$ 384.97
$ 433.66	$ 179.31	$ 304.83	$ 358.63	$ 235.76	$ 400.79
$ 443.49	$ 186.91	$ 317.75	$ 373.83	$ 241.05	$ 409.78
$ 473.09	$ 200.07	$ 340.12	$ 400.14	$ 258.18	$ 438.91
$ 427.69	$ 182.25	$ 309.83	$ 364.51	$ 232.53	$ 395.31
$ 410.47	$ 175.11	$ 297.69	$ 350.22	$ 223.07	$ 379.22
$ 471.49	$ 199.52	$ 339.18	$ 399.04	$ 257.10	$ 437.07
$ 464.50	$ 195.47	$ 332.31	$ 390.95	$ 253.87	$ 431.57
$ 431.64	$ 183.60	$ 312.12	$ 367.20	$ 234.87	$ 399.28
$ 431.64	$ 183.60	$ 312.12	$ 367.20	$ 234.87	$ 399.28
$ 435.92	$ 178.33	$ 303.16	$ 356.66	$ 236.85	$ 402.64
$ 394.28	$ 168.91	$ 287.14	$ 337.81	$ 213.81	$ 363.48
$ 399.22	$ 170.31	$ 289.52	$ 340.61	$ 216.95	$ 368.82
$ 402.42	$ 172.27	$ 292.86	$ 344.54	$ 218.27	$ 371.07
$ 432.86	$ 183.42	$ 311.81	$ 366.84	$ 235.81	$ 400.87
$ 460.71	$ 188.63	$ 320.67	$ 377.26	$ 251.22	$ 427.08
$ 443.49	$ 186.91	$ 317.75	$ 373.83	$ 241.05	$ 409.78
$ 385.62	$ 165.61	$ 281.54	$ 331.22	$ 208.94	$ 355.20
$ 417.05	$ 177.68	$ 302.05	$ 355.35	$ 226.78	$ 385.52
$ 398.00	$ 170.18	$ 289.30	$ 340.36	$ 216.01	$ 367.21
$ 403.03	$ 172.38	$ 293.04	$ 344.75	$ 218.84	$ 372.02
$ 398.98	$ 170.87	$ 290.48	$ 341.74	$ 216.36	$ 367.82
$ 392.87	$ 167.86	$ 285.37	$ 335.73	$ 213.37	$ 362.73
$ 386.33	$ 166.49	$ 283.04	$ 332.99	$ 208.90	$ 355.13
$ 460.71	$ 188.63	$ 320.67	$ 377.26	$ 251.22	$ 427.08
$ 475.25	$ 201.39	$ 342.36	$ 402.78	$ 259.06	$ 440.40
$ 484.71	$ 203.38	$ 345.74	$ 406.76	$ 265.16	$ 450.77
$ 403.22	$ 172.70	$ 293.60	$ 345.41	$ 218.66	$ 371.72
$ -	$ -	$ -	$ -	$ -	$ -
$ 405.62	$ 173.83	$ 295.51	$ 347.66	$ 219.84	$ 373.73
$ 492.10	$ 207.40	$ 352.59	$ 414.81	$ 268.88	$ 457.10
$ 409.24	$ 174.13	$ 296.02	$ 348.26	$ 222.68	$ 378.56
$ 462.22	$ 195.32	$ 332.05	$ 390.65	$ 252.25	$ 428.83
$ 395.17	$ 169.59	$ 288.31	$ 339.18	$ 214.11	$ 363.98
$ 400.91	$ 171.54	$ 291.61	$ 343.08	$ 217.41	$ 369.60
$ 517.50	$ 216.32	$ 367.75	$ 432.65	$ 283.67	$ 482.24
$ 407.03	$ 174.34	$ 296.38	$ 348.68	$ 220.71	$ 375.20
$ 411.83	$ 175.50	$ 298.35	$ 351.00	$ 223.96	$ 380.74
$ 424.53	$ 180.37	$ 306.64	$ 360.75	$ 230.94	$ 392.61

OMPANY NAME: **KONE Inc.**

d to, Kone, Montgomery, Otis, Schindler, Thyssen Krupp,

List other positions that my be used and the hourly rates.
Add additional columns as necessary.

SUNDAYS/ HOLIDAYS	NORMAL HOURS	OVERTIME	SUNDAYS/ HOLIDAYS
$ 541.75			
$ 540.79			
$ 486.24			
$ 548.92			
$ 562.28			
$ 499.63			
$ 470.36			
$ 610.31			
$ 480.34			
$ 469.11			
$ 464.73			
$ 475.57			
$ 499.91			
$ 487.26			
$ 428.67			
$ 499.86			
$ 531.34			
$ 507.26			
$ 561.42			
$ 465.20			
$ 430.09			
$ 509.16			
$ 433.63			
$ 462.49			
$ 499.91			
$ 446.98			

$ 437.55			
$ 438.96			
$ 430.58			
$ 452.91			
$ 471.52			
$ 482.09			
$ 516.36			
$ 465.07			
$ 446.14			
$ 514.20			
$ 507.73			
$ 469.74			
$ 469.74			
$ 473.69			
$ 427.63			
$ 433.91			
$ 436.55			
$ 471.62			
$ 502.44			
$ 482.09			
$ 417.88			
$ 453.55			
$ 432.01			
$ 437.67			
$ 432.73			
$ 426.74			
$ 417.79			
$ 502.44			
$ 518.11			
$ 530.32			
$ 437.32			
$ -			
$ 439.68			
$ 537.76			
$ 445.36			
$ 504.51			
$ 428.21			
$ 434.83			
$ 567.34			
$ 441.41			
$ 447.93			
$ 461.89			

Exhibit 4

KONE Inc. Proposal to Supply Elevator, Escalator, Moving Walkway Maintenance, Repair, Modernization and Related, Products, Services and Solutions under the U.S. Communities Program utilizing the Terms and Conditions of the City of Kansas City Master Contract
(Reference GENRL-EV2516 dated December 1st, 2018)

The parties hereby agree to be bound to the Terms and Conditions of the City of Kansas City Master Contract (Reference GENRL-EV2516 dated December 1st, 2018) ("Contract"), together with those terms and conditions contained in this Exhibit 4(collectively, "Service Agreement"). In the event of conflict between terms and conditions contained in the Contract and this Exhibit 4, the terms in this Exhibit 4 shall supersede and prevail.

PROPOSED UNITS & EQUIPMENT PRICING:

Location Address	Elevators	Escalators	Other	Pricing

**KRMS-Elevator Phone Monitoring Y____ N____

**Requires execution and completion on the CIS (Customer Information Sheet) before phones can be programmed to KONE.

APPLICABLE LAW

This Agreement shall be construed and enforced in accordance with, and the validity and performance of shall be governed by, the laws of the State of _____.

PROPOSED SCOPE OF WORK:

ACCEPTANCE

Service Agreement Effective Date:

Service Agreement Number: **TBD**

The parties to this service agreement agree to the conditions contained herein:

Sign for on behalf of Participating Public Agency

_____
(Signature)

_____
(Print Name)

_____
(Print Title)

Date: ___/___/___

Respectfully submitted,
KONE Inc.

_____
(Submitted By)

_____
(Approved By) Authorized Representative

_____
(Title)

Date: ___/___/___

EV2516 - Elevator and Escalator Maintenance and Services

1 Introduction and Overview

Point Value: 0



1. MASTER AGREEMENT

The City of Kansas City, MO (herein "Lead Public Agency") on behalf of itself and all states, local governments, school districts, higher education institutions, other government agencies and nonprofit organizations in the United States of America (herein "Participating Public Agencies") is soliciting proposals from qualified suppliers to enter into a Master Agreement for a complete line of Elevator, Escalator and Walkway Maintenance and Modernization Services, Inspection Services, and Related Solutions (herein "Products and Services").

2. OBJECTIVES

A. Provide a comprehensive competitively solicited Master Agreement offering Products and Services to Participating Public Agencies;
B. Establish the Master Agreement as a Supplier's primary offering to Participating Public Agencies;
C. Achieve cost savings for Suppliers and Participating Public Agencies through a single competitive solicitation process that eliminates the need for multiple bids or proposals;
D. Combine the volumes of Participating Public Agencies to achieve cost effective pricing;
E. Reduce the administrative and overhead costs of Suppliers and Participating Public Agencies through state of the art ordering and delivery systems;

F. Provide Participating Public Agencies with environmentally responsible products and services.

3. U.S. COMMUNITIES

U.S. Communities Government Purchasing Alliance (herein "U.S. Communities") helps Participating Public Agencies reduce the cost of purchased goods through strategic sourcing that combines the purchasing power of public agencies nationwide. This is accomplished through an award of competitively solicited contracts for high quality products and services by large and well recognized public agencies (herein "Lead Public Agencies"). The contracts are available for use by the respective Lead Public Agency and, also, by other Participating Public Agencies.

National Sponsors

U.S. Communities is jointly sponsored by the National Association of Counties (NACo), the National League of Cities (NLC), the Association of School Business Officials International (ASBO), the United States Conference of Mayors (USCM) and the National Governors Association (NGA) (herein "National Sponsors").

Advisory Board

The U.S. Communities Advisory Board is made up of key government purchasing officials from across the United States.

Each Advisory Board Member is expected to actively participate in solicitations, participate in policy direction, and share expertise and purchasing innovations.

Current U.S. Communities Advisory Board Members

Auburn University, AL	Great Valley School District, PA
Beaverton School District, OR	Harford County Public Schools, MD
City and County of Denver, CO	Hennepin County, MN
City of Charlotte, NC	Los Angeles County, CA
City of Chicago, IL	Maricopa County, AZ
City of El Paso, TX	Miami-Dade County, FL
City of Houston, TX	North Carolina State University, NC
City of Kansas City, MO	Onondaga County, NY
City of Los Angeles, CA	Port of Portland, OR
City of Ocean City, NJ	Prince William County Schools, VA
City of Seattle, WA	San Diego Unified School District, CA
Cobb County, GA	State of Iowa, IA
Denver Public Schools, CO	State of Louisiana, LA
Emory University, GA	The Ohio State University, OH
Fairfax County, VA	The School District of Collier County
Fresno Unified School District, CA	

Participating Public Agencies

Today more than 55,000 public agencies utilize U.S. Communities contracts and suppliers to procure over $2.7 Billion Dollars in products and services annually. Each month more than 500 new users register to participate. The continuing rapid growth of public agency participation is fueled by the Program's proven track record of providing unparalleled value to public agencies.

The Supplier(s) must communicate directly with any Participating Public Agency concerning the placement of orders, issuance of the purchase order, contractual disputes, invoicing, and payment.

The City of Kansas City, MO is acting as "Lead Public Agency" for the Participating Public Agencies and shall **not** be held liable for any costs, damages, expenses, fees, liabilities, etc. incurred by any other Participating Public Agency.

Each Participating Public Agency enters into a Master Intergovernmental Cooperative Purchasing Agreement (MICPA) outlining the terms and conditions that allow access to the Lead Public Agencies' Master Agreements. Under the terms of the MICPA, the procurement by the Participating Public Agency shall be construed to be in accordance with, and governed by, the laws of the state in which the Participating Public Agency resides. A copy of the MICPA is attached in Section 11.

Estimated Volume

The estimated dollar volume of Products and Services purchased under the proposed Master Agreement is $150 Million Dollars annually. This estimate is based on the anticipated volume of the Lead Public Agency, the U.S. Communities Advisory Board members, and current sales within the U.S. Communities program. While there is no minimum quantity of products required to be purchased under the proposed Master Agreement, the City of Kansas City, MO and the U.S. Communities Advisory Board Members are committed to utilizing the Master Agreement. The Advisory Board members shall determine if the Master Agreement is of value to their agency, and will promote the Master Agreement among other public agencies nationwide. The Advisory Board in 2017 purchased more than $168 Million Dollars of products and services from existing U.S. Communities contracts.

Marketing Support

U. S. Communities provides marketing support for each Supplier's products through the following:

- National Sponsors as referenced above,
- Over 90 State and Regional Sponsors,
- Sales and marketing personnel that directly promote the U.S. Communities Suppliers to Participating Public Agencies through public agency meetings, webinars, direct mail, email, online and print advertising, social media, articles, and exhibiting and presenting at national and local trade shows.
- U.S. Communities provides Suppliers government sales training and a host of marketing and sales management tools to effectively increase sales through U.S. Communities.

Multiple Awards

Multiple awards may be issued as a result of the solicitation. Multiple Awards will ensure that any ensuing Master Agreements fulfill current and future requirements of the diverse and large number of Participating Public Agencies.

The City of Kansas City, MO reserves the right to award the contract locally and/or nationally in the aggregate, by section, multiple award, primary, secondary, and tertiary, whichever is in the best interest of the City of Kansas City and Participating Public Agencies as a result of this solicitation.

Evaluation of Proposals
Proposals will be evaluated by the Lead Public Agency in accordance with, and subject to, the relevant statutes, ordinances, rules and regulations that govern its procurement practices.
U.S. Communities Advisory Board members and other Participating Public Agencies will assist the Lead Public Agency in evaluating proposals. The Supplier(s) whose response(s) affirmatively meets the requirements of this Request for Proposal and provides the best overall value will be eligible for a contract award. U.S. Communities reserves the right to make available or not make available Master Agreements awarded by a Lead Public Agency to Participating Public Agencies.

1. Have you read and do you acknowledge the above Introduction and Overview? Please state any questions or concerns you have regarding this information in the Comments section provided below.
Priority: 3. Response Type: Choose from a List. True/False. Comment? yes

2. Click to write the question
Priority: 0. Response Type: Text.

2 Instructions and Conditions
Point Value: 0

1. PURPOSE
The City of Kansas City, Missouri ("City") invites you to submit a proposal for Elevator, Escalator and Walkway Maintenance and Modernization Services, Inspection Services, and Related Solutions as listed in Section 3 of this Request for Proposal.

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2. DUE DATE FOR PROPOSALS
Proposers shall submit Proposals to the **City Contact Persons** listed below utilizing the RFP365 online tool by 11:00 p.m. (CST) on Friday, June 8th.

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3. CITY CONTACT PERSONS
General, Technical and Proposal Submission Questions
Proposers shall submit their Proposal and any general questions or issues about any aspect of this RFP to the following City Contact persons:

Cedric Rowan, Manager of Procurement Services
Procurement Services Division
City Hall, 1st Floor, Room 102 W
414 East 12th Street, Kansas City, Missouri 64106
(816) 513-0814 (Phone) Cedric.Rowan@kcmo.org (Email)

Delois Moore, Senior Procurement Officer
Procurement Services Division
City Hall, 1st Floor, Room 102 W
414 East 12th Street, Kansas City, Missouri 64106
(816) 513-0807 (Phone) Delois.Moore@kcmo.org (Email)

Questions should be submitted through the RFP365 online tool and addressed to both Cedric Rowan and Delois Moore. The deadline for questions is Friday, May 18th at 12:00p.m (CST).

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4. DEFINITIONS

- This Request for Proposals ("RFP" or "solicitation") is an invitation by the City for Proposers to submit an offer, which may be subject to subsequent discussions and negotiations by the City and the Proposer.
- "Proposal" means any document, submittal, interview, presentation, discussion, negotiation, and everything and anything provided in response to this RFP regardless whether the submission is an oral or written submission.
- By submitting a proposal to the City, Proposer agrees that the Proposer does not obtain any right in or expectation to a contract with the City or a vested interest or a property right in a contract with the City regardless of the amount of time, effort and expense expended by Proposer in attempting to obtain a written executed contract with the City that complies with Section 432.070, RSMo, the City Charter and City ordinances.

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5. ESTIMATED SCHEDULE

The listed dates in the "Estimated Schedule" are tentative. The City reserves the right to change or extend any and all dates including the due date for proposals for any reason at any time including after the due date for proposals.

RFP issued	Tuesday, May 1st, 2018
Non-Mandatory* Pre-Proposal Conference City of Kansas City, Missouri City Hall 414 East 12th Street 1st Floor Conference Room General Services Department Kansas City, MO 64106	Wednesday, May 16th, 2018

*Suppliers need to make their best efforts to attend this pre-proposal conference. MBE/WBE goals (for local contract) and national requirements will be discussed in detail.

Deadline for questions to be submitted	Friday, May 18th, 2018, 12pm CST
Deadline for Proposals to be submitted	Friday, June 8th, 2018, 11pm CST
Presentations (via phone conference), if necessary	Wednesday, June 20th, 2018
Selection/Negotiations	June/July, 2018
City Council Approval	July, 2018
Contract Start Date	October 1st, 2018

6. RFP DOCUMENTS

This RFP consists of the following sections:

- This RFP
- Scope of Work
- Standard City Contract
- HRD Documents
- National Requirements

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7. EXAMINATION OF ALL RFP DOCUMENTS AND REQUIREMENTS

- Each Proposer shall carefully examine all RFP documents and thoroughly familiarize themselves with all RFP requirements prior to submitting a proposal to ensure that Proposer's Proposal meets the intent of this RFP.
- Before submitting a Proposal to the City, each Proposer shall be responsible for making all investigations and examinations that are necessary to ascertain any and all conditions and requirements that affect the requirements of this RFP. Failure to make such investigations and examinations shall not relieve the Proposer from Proposer's obligation to comply, in every detail, with all provisions and requirements of the RFP.
- By submitting a Proposal to the City, Proposer certifies that Proposer has provided the City with written notice of all ambiguities, conflicts, mistakes, errors or discrepancies that Proposer has discovered in the RFP, the Proposed Contract, Scope of Services and any other document. By executing a Contract with the City, Proposer certifies that Proposer communicated to City all ambiguities, conflicts, errors or discrepancies that it has discovered in the RFP, the Proposed Contract, Scope of Services and any other document and that written resolution thereof by the City as embodied in the final Contract is acceptable to Proposer.

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8. QUESTIONS AND CLARIFICATIONS ABOUT THIS RFP

- Question Deadline

- Proposers may submit written questions, request clarifications or provide notice to the appropriate City Contact person listed in number 3 (above) of any ambiguities, conflicts, mistakes, errors or discrepancies that Proposer has discovered in the RFP, the Proposed Contract, Scope of Services and any other solicitation document at any time until one (1) week prior to the due date for proposals.
- The City will answer all inquiries by any Proposer in writing. If any inquiry results in a change in the RFP, the City will issue an Addendum and the Addendum will be on the City's website. It is the responsibility of Proposers to check and City's website for addenda. http://www.kcmo.gov

- Questions - Post Deadline
  - If a Proposer discovers any ambiguities, conflicts, mistakes, errors or discrepancies **after the deadline for questions and clarifications or after the proposal due date**, Proposer shall immediately submit the ambiguity, conflict, mistake, error or discrepancy to the appropriate City Contact person listed in number 3 (above). The City, in its sole discretion, shall determine the appropriate response to any issue raised by any Proposer.

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9. SUBMISSION OF PROPOSALS

All proposal documents must be submitted in the exact order as listed in the City RFP.

- The City uses RFP365 for the electronic distribution and submission of this RFP's responses.
- Respondents will prepare their answers and upload completed forms in this electronic platform.
- Respondents can prepare responses to RFP questions that include:
  - Formatted text, using the formatting options in the text editor
  - Uploaded files, including completed forms and supporting documentation. Use the *paperclip* icon in the text editor to upload a file.
  - Embedded images. Thumbnails of images can be uploaded into the text, resized, and placed using the controls through *picture frame* icon in the text editor.
  - Links to external website which are publicly available.
- Respondents using the RFP365 platform can add internal team members to help in the preparation of their responses. By clicking on the Users page through the drop-down under your name in the upper right-hand corner, you can invite team members to collaborate on responses.
- Users of this platform must have an internet connection and can user browsers including: Google Chrome, Mozilla Firefox, Apple Safari, and Microsoft Internet Explorer 9 or newer. Users on old versions of browsers which are not supported by this application will be warned at the login screen that they are using an unsupported browser. Google Chrome and Mozilla Firefox are free browsers and can be installed on the uses computer at no charge.
- Users of RFP365 can send and receive messages to the RFP owner by using the messaging feature in the top-right corner of this RFP screen. Messages will be responded to accordingly and an email of any message will be copied to the respondent point of contact.
- Each response can be assigned to users of the respondent's team. They can set internal due dates and manage the progress inside of the RFP365 platform.
- Only complete and approved responses can be submitted.

- Submission after the due date at 11:00 p.m. (Central time) is not allowed.
- Technical support for this application is available at support@rfp365.com.

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10. CONTENT OF PROPOSAL

In the subsequent sections of this proposal, respondents will be required to prepare answers to various questions. These sections include, but are not limited to, the following:

- Business/Firm Profile and Legal Structure
- Experience
- Pricing/Cost Proposal
- Technical and Functional Requirements
- U.S. Communities Administration Agreement (signed, unaltered)
- U.S. Communities Supplier Worksheet for National Program Consideration
- U.S. Communities Supplier Information
- References
- Sustainability
- Other Required Documents

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11. EVALUATION CRITERIA

- Any evaluation criteria or weighting of criteria is used by the City only as a tool to assist the City in selecting the best proposal for the City. Evaluation scores or ranks do not create any right in or expectation to a contract with the City regardless of any score or ranking given to any Proposer by the City. In other words, even if the City gives a Proposer the highest rank and highest score, the Proposer still has no expectation of a contract with the City and the City may choose to contract with any other Proposer regardless of the score or rank of the other Proposer.
- The City may change criteria and criteria weights at any time including after the due date for proposals.

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12. INTERVIEWS

The City, in its sole discretion, may interview none, one, some or all of the Proposers who submit proposals.

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13. DISCUSSIONS AND NEGOTIATIONS

The City, in its sole discretion, may do any or all of the following:

- evaluate Proposals and award a contract with or without discussions or negotiations with any or all of the Proposers;
- discuss and negotiate anything and everything with any Proposer or Proposers at any time;
- request additional information from any or all Proposers;
- request a Proposer or Proposers to submit a new Proposal;

- request one or more best and final offers from any or all Proposers;
- accept any Proposal in whole or in part;
- require a Proposer to make modifications to their initial Proposals;
- make a partial award to any or all Proposers;
- make a multiple award to any or all of Proposers;
- terminate this RFP, and reissue an amended RFP.

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14. PROPOSAL MUST REMAIN FIRM IRREVOCABLE OFFER TO CITY FOR 90 DAYS

- By submitting a proposal to the City, Proposer agrees that Proposer's Proposal shall constitute a firm irrevocable offer to the City that Proposer shall not withdraw or modify without the City's approval for ninety (90) days after the proposal due date. Proposer agrees that even if the City negotiates or makes a counter offer to Proposer on Proposer's original Proposal or any subsequent Proposal submitted by Proposer to the City, Proposer hereby grants to the City, in the City's sole discretion, the unconditional right for the City to accept Proposer's original Proposal and the City's negotiation or counter offer shall not be deemed to be a counter offer.
- After ninety (90) days, the City can accept any proposal or subsequent proposals from any Proposer with the consent of the Proposer at any time and regardless of the length of time that has passed from the proposal due date.

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15. SELECTION

The City will select the proposal that in the City's sole judgment the City determines to be the best Proposal. Section 432.070, RSMo requires the City to have a written executed contract signed by both parties prior to anyone performing services or providing any goods, supplies, materials or equipment to the City.

The written executed contract must also comply with the City Charter and City Ordinances.

This means that a proposer does not have a contract with the City until a written contract is *executed.* A contract is *executed* when all of the following have occurred: (1) the City Council authorizes the execution of a contract with the Proposer (if City Council approval is requested by City staff or is required by City Ordinance); (2) persons with actual authority to bind both the City and the Proposer execute the contract; (3) the contract is approved by the Law Department; (4) the City issues a purchase order to the Contractor with the Director of Finance's certification of availability of funds for the contract; and (5) any other required step.

A Proposer does not have a contract with the City until all the steps are completed.

If the City does not complete all required steps, there is no contract between the City and the Proposer and the City has absolutely no contractual or financial obligation to any Proposer regardless of the amount of time, effort and money spent by the Proposer responding to the RFP and attempting to negotiate and obtain a contract with the City.

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16. REJECTION OF PROPOSALS

The City reserves the unconditional right to reject any or all proposals received in response to this RFP at any time prior to the City executing a contract that meets the requirements of Section 432.070, RSMo, the City Charter and all applicable City Ordinances.

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17. WAIVER OF ORDINANCES, REGULATIONS AND RFP REQUIREMENTS

- The City, at any time, may waive any requirements imposed in this RFP or by any City regulation.
- The City may waive any requirement imposed by the City's Code of Ordinances when failure to grant the waiver will result in an increased cost to the City and the requirement waived would be waived for all Proposers for this RFP and it is in the best interest of the City to grant the waiver.

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18. LATE PROPOSALS

The City, in its sole discretion, may consider proposals received by the City after the proposal due date if it is in the best interest of the taxpayers of the City to receive the late proposal(s).

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19. CHANGES IN THE RFP

- After this RFP is issued, the City, in its sole discretion, may change everything or anything contained in this RFP at any time including after the Proposal due date. If the change is prior to the proposal due date, the City reserves the right, when considered necessary or appropriate, to modify this RFP.
- If the City shall amend the RFP after the proposal due date, the City may, in its sole discretion, solicit new proposals in an amended RFP from anyone or everyone regardless whether a person submitted a proposal in response to the original RFP.

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20. CHANGES IN EXECUTED CONTRACT AND ADDITIONAL WORK

- After the City executes a contract in accordance with the requirements of Section 432.070, RSMo, the City Charter and City Ordinances, the City may, in its sole discretion, amend the contract to change anything or everything associated with the contract as long as such change is in the interest of the City and as long as the Contractor agrees to the change.
- The City, in its sole discretion, may award additional contracts for related work or subsequent Project phases to the selected Contractor.
- The City, in its sole discretion, may extend the term of the contract with the selected Contractor notwithstanding the expiration of the initial term or any subsequent term or all options to renew, until the City has a new contract in place with either Proposer or another provider or until the City terminates the Contract.

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21. PROPOSER SOLELY RESPONSIBLE FOR ALL COSTS

Regardless of the amount of time, effort, cost and expense incurred by a Proposer in Proposer's attempt to

win this City contract, Proposer agrees that Proposer shall be solely responsible and liable for any and all costs incurred by Proposer.

The City shall have no liability or responsibility for any of Proposer's costs or expenses.

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22. OWNERSHIP OF PROPOSALS

By submitting its Proposal, Proposer hereby agrees that Proposer's Proposal and any supplementary material submitted by the Proposer shall become property of the City.

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23. DISCLOSURE OF PROPRIETARY INFORMATION

- A Proposer may attempt to restrict the disclosure of scientific and technological innovations in which the Proposer has a proprietary interest, or other information that is protected from public disclosure by law, which is contained in the Proposal by marking each response of each such document prominently with the words "Proprietary Information";
- After either a contract is executed pursuant to the RFP, or all submittals are rejected, if access to documents marked "Proprietary Information", as provided above, is requested under the Missouri Sunshine Law, the City will notify the Proposer of the request, and it shall be the burden of the Proposer to establish that such documents are exempt from disclosure under the law.
- If the Proposer elects to challenge a formal request for such information made to the City and if the Proposer is unsuccessful in keeping such information closed, the Proposer shall pay for any and all costs, attorney fees and fines that are a result of Proposer's attempt to keep the information closed.
- Notwithstanding the foregoing, in response to a formal request for information, the City reserves the right to release any documents if the City determines that such information is a public record pursuant to the Missouri Sunshine Law. The City shall have no liability to any Proposer or anyone else for releasing any Proprietary Information of a Proposer even if the City is negligent in releasing or disclosing any Proprietary Information of any Proposer.

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24. CLOSED RECORDS

All Proposals including interviews, presentations and documents, and meetings relating thereto may remain closed records or meetings under the Missouri Sunshine Law until a contract is executed or until all Proposals are rejected by the City. If the City amends this RFP, Proposals submitted in response to the original RFP may remain closed records until a contract is executed or all proposals submitted in response to the amended RFP are rejected.

Proposals shall remain closed records even if the City mistakenly informs all Proposers that it is rejecting any and all Proposals prior to amending the RFP as long as the City intends to amend the RFP and resolicit Proposals.

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25. AFFIRMATIVE ACTION

It is the policy of the City that any person or entity entering into a contract with the City, will employ applicants and treat employees equally without regard to their race, color, sex, religion, national origin or ancestry, disability, sexual orientation, gender identity or age.

The City's Affirmative Action ordinance requires that any person or entity who employs fifty (50) or more persons and is awarded a contract from the City totaling more than $300,000.00 must:

- Execute and submit an affidavit, in a form prescribed by the City, warranting that the Contractor has an affirmative action program in place and will maintain the affirmative action program in place for the duration of the contract.
- Submit, in print or electronic format, a copy of the Contractor's current certificate of compliance to the City's Human Relations Department (HRD) prior to receiving the first payment under the contract, unless a copy has already been submitted to HRD at any point within the previous two (2) calendar years. If, and only if, Contractor does not possess a current certification of compliance, Contractor shall submit, in print or electronic format, a copy of its affirmative action program to HRD prior to receiving the first payment under the contract, unless a copy has already been submitted to HRD at any point within the previous two (2) calendar years.
- Require any Subcontractor awarded a subcontract exceeding $300,000.00 to affirm that Subcontractor has an affirmative action program in place and will maintain the affirmative action program in place for the duration of the subcontract.
- Obtain from any Subcontractor awarded a subcontract exceeding $300,000.00 a copy of the Subcontractor's current certificate of compliance and tender a copy of the same, in print or electronic format, to HRD within thirty (30) days from the date the subcontract is executed. If, and only if, Subcontractor does not possess a current certificate of compliance, Contractor shall obtain a copy of the Subcontractor's affirmative action program and tender a copy of the same, in print or electronic format, to HRD within thirty (30) days from the date the subcontract is executed

If you have any questions regarding the City's Affirmative Action requirements, please contact HRD at (816) 513-1836 or visit the City's website: www.kcmo.gov

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26. TAX CLEARANCE FOR CITY and LOCAL GOVERNMENTS

The local governments of the City of Kansas City, Jackson County, Missouri; Johnson County, Kansas; and the Unified Government of Wyandotte County/Kansas City, Kansas (collectively the "Local Governments"), have agreed to help enforce each other's Tax Laws to insure that taxpayer funded contracts are performed by Contractors in compliance with the Tax Laws of the Local Governments. Contractor agrees that Contractor shall be in compliance with the Tax Laws of the Local Governments throughout the term of this contract and any contract renewals and that proof of Contractor's compliance with the Tax Laws of the Local Governments shall be a condition precedent to City making City's first payment under the contract or any contract renewal.

The selected Contractor may obtain the City tax clearance letter from the City's Commissioner of Revenue at (816) 513-1135 or (816) 513-1089 and authorize the City to obtain the Clearance letters from the Local Governments of City of Kansas City, Jackson County, Missouri; Johnson County, Kansas; and

the Unified Government of Wyandotte County/Kansas City, Kansas (collectively the "Local Governments"), dated not more than ninety (90) days from the date of submission.
http://www.kcmo.gov

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27. INDEMNIFICATION

The City's standard contract requires that the Contractor shall indemnify, defend and hold harmless the City and any of its agencies, officials, officers, or employees from and against all claims, damages, liability, losses, costs, and expenses, including reasonable attorneys' fees, arising out of or resulting from any acts or omissions in connection with the contract, caused in whole or in part by Contractor, its employees, agents, or Subcontractors, or caused by others for whom Contractor is liable, including negligent acts or omissions of the City, its agencies, officials, officers, or employees. The contract requires Contractor to obtain specified limits of insurance to insure the indemnity obligation. **Contractor has the opportunity to recover the cost of the required insurance in the Contract Price by including the cost of that insurance in the Proposal.**

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28. BUY AMERICAN AND MISSOURI PREFERENCE POLICIES

- Buy American Preference. It is the policy of the City that any manufactured goods or commodities used or supplied in the performance of any City contract or any subcontract thereto shall be manufactured or produced in the United States whenever possible. When proposals offer quality, price, conformity with specifications, term of delivery and other conditions imposed in the specifications that are equal, the City shall select the proposal that uses manufactured goods or commodities that are manufactured or produced in the United States.
- Buy Missouri Preference. It is the policy of the City to give preference to all commodities manufactured, produced, or grown within the State of Missouri and to all firms, corporations, or individuals doing business as Missouri firms, corporations, or individuals, when the quality is equal or better and delivered price is the same or less. It is the Proposer's responsibility to claim these preferences.

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29. MISSOURI SECRETARY OF STATE BUSINESS ENTITY REGISTRATION

Prior to execution of a contract with the City, the apparent successful Proposer must submit a current copy of Proposer's Certificate of Good Standing from the Missouri Secretary of State's website.

http://www.sos.mo.gov

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30. CITY OF KANSAS CITY MISSOURI BUSINESS LICENSE

Prior to execution of a contract with the City, the apparent successful Proposer must submit a current copy of Proposer's valid business license.

Proposers may obtain this business license from the City's Revenue Division/Business License section at

(816) 513-1135 or visit the City's website. http://www.kcmo.gov

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31. PROHIBITED ACTIVITIES BY FORMER CITY EMPLOYEES AND OFFICIALS

Section 2-1018 of the City's Code prohibits former elected City officials and former executive or administrative employees of the City from trying to influence a decision of the City on behalf of an employer or client for one (1) year after that former employee or official leaves the City's employ. By submitting a Proposal, Proposer affirms that Proposer and its team members and employees are in compliance with the requirements of Section 2-1018. Failure to comply with the requirements of Section 2-1018 may cause the Proposal to be rejected.

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32. EMPLOYEE ELIGIBILITY VERIFICATION

If this contract exceeds five thousand dollars ($5,000.00), Supplier shall execute and submit an affidavit, in a form prescribed by the CITY, affirming that Supplier does not knowingly employ any person in connection with the contracted services who does not have the legal right or authorization under federal law to work in the United States as defined in 8 U.S.C. §1324a(h)(3). Supplier shall attach to the affidavit documentation sufficient to establish Supplier's enrollment and participation in an electronic verification of work program operated by the United States Department of Homeland Security to verify information of newly hired employees, under the Immigration and Reform and Control Act of 1986. Supplier may obtain additional information about E-Verify and enroll at https://e-verify.uscis.gov/enroll/StartPage.aspx?JS=YES.

For those Suppliers enrolled in E-Verify, the first and last pages of the E-Verify Memorandum of Understanding that Supplier will obtain upon successfully enrolling in the program shall constitute sufficient documentation for purposes of complying with this section. Supplier shall submit the affidavit and attachments to the CITY prior to execution of the contract, or at any point during the term of the contract if requested by the CITY.

The affidavit is found under Section 24 - Employee Eligibility Verification Affidavit.

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33. COOPERATIVE PROCUREMENT WITH OTHER JURISDICTIONS

Proposer must acknowledge acceptance or decline by returning the form found under Section 22 - Cooperative Procurement with Other Jurisdictions Form.

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34. RENEWAL OPTION

- The period of performance under the contract is for an initial term of five (5) years, with three (3) two-year renewal options.
- The continuation of the incumbent Supplier in the option year(s) is a prerogative of the Buyer and is not a contractual right of the Supplier. The Buyer's decision as regards exercising the option(s) is not subject to appeal.

The products and services which are the subject of this Master Agreement may be covered by a service or maintenance agreement. The term of the service or maintenance agreement shall be governed by that document and may survive the expiration of this Master Agreement.

35. CITY OF KANSAS CITY, MISSOURI MBE/WBE/SLBE CONTRACT REQUIREMENTS
The City desires that City certified Minority Business Enterprises (MBEs) and City certified Women Business Enterprises (WBEs) have a maximum opportunity to participate in the performance of City contracts. The MBE/WBE participation goals for this Project are 10**% MBE** participation and 0**% WBE** participation.
The City's HRD Forms and Instructions are incorporated into this Request for Proposals and the Contract Documents. **The forms can be found in Section 21.**

The City of Kansas City, Missouri has a list of City Certified MBEs/WBEs/SLBEs at http://kcmo.org/CKCMO/Depts/Ci... (click on the "DMWBE Directory Search"). Please contact the City's Human Relations Department at 816-513-1836 for assistance on any aspect of the MBE/WBE/SLBE program.

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36. WAIVER OF MBE/WBE REQUIREMENTS
The City Council, in its sole discretion, may waive any and all MBE/WBE requirements imposed by this solicitation and any Proposal Documents or the MBE/WBE Ordinance, and award the contract to the best Proposer if the City Council determines a waiver is in the best interests of the City.

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1. Have you read and do you acknowledge the above Instructions and Conditions? Please state any questions or concerns you have regarding this information in the Comments section provided below.
Priority: 3. Response Type: Choose from a List. True/False. Comment? yes

3 Scope of Work
Point Value: 20

GENERAL DEFINITION OF PRODUCTS AND/OR SERVICES
Suppliers are to propose the broadest possible selection of ELEVATOR, ESCALATOR AND WALKWAY MAINTENANCE AND MODERNIZATION SERVICES, INSPECTION SERVICES, AND RELATED SOLUTIONS they offer. The intent of this solicitation is to provide Participating Public Agencies with products, services and solutions to meet their various needs. Therefore, the Suppliers should have demonstrated experience in providing the Products and Services as defined in this Request for Proposal, including but not limited to:

- **Elevator, Escalator, Walkway, Wheelchair Lift, Platform Lift, and Dumbwaiter Maintenance:** This includes the furnishing of all material, labor, supervision, tools, supplies, and other expenses necessary to provide full service and preventative maintenance services, and repairs of every description, including inspections, adjustments, test and replacement of

parts as herein specified for all equipment covered under this Request for Proposal. Include the complete range of maintenance services and solutions offered by Supplier for all manufacturers' equipment to keep equipment in safe, fully operational condition. Such maintenance services are to include reliable established and documented maintenance procedures and schedules to insure reliable performance of equipment under a regularly scheduled program. This includes using a structured maintenance management program to deliver high quality service tailored to each specific unit's needs. Equipment type, component life, equipment usage, and building environment should be taken into account by the Supplier in this scheduling system, which will be used to plan maintenance activities in advance. The Supplier is to have an established system for fully documenting maintenance procedures performed, service calls received and answered and major repairs scheduled and completed. The Supplier is to have an effective system of self-audit mechanism to insure designated tasks are completed as scheduled, with the ability to provide periodic written condition report covering each piece of equipment.

- **Elevator, Escalator, Walkway, Wheelchair Lift, Platform Lift and Dumbwaiter Modernization:** This includes the furnishing of all material, labor, supervision, tools, supplies and other expenses necessary to provide repairs, upgrades and modernization of every description for all equipment covered under this Request for Proposal. Supplier is to offer the complete range of repairs and upgrade solutions ranging from any improvement, modification, renovation or additional equipment or features added or made to existing elevators, escalators, and walkway equipment to better the performance, safety, cosmetic appearance or to meet any new code (building or equipment) requirements, local jurisdiction requirements, insurance requirements or to repair any equipment that may need to be modified or replaced due to obsolescence, flood, fire, any damage done to equipment for any reason, part failure, misuse or age. Examples include, but are not limited to, new or update controllers for all types of equipment, new or update signal fixtures for all types of equipment, new hydraulic jack, machine or pump unit modifications or replacements, new or modifications to elevator cab interiors, new door edges, new valves, new ropes, new or modified door equipment, new or modified car door operators, new or modified hoistway doors or equipment, ADA upgrades, any code upgrades, and escalator or walkway steps or pallets, complete replacement (except for truss) and handrails.
- **Elevator, Escalator, Walkway, Wheelchair Lift, Platform Lift and Dumbwaiter Inspections:** This includes routine inspections, periodic inspections/test witnessing, final acceptance test witnessing, plan reviews, accident investigations, maintenance audits/surveys, fire service/emergency power test witnessing, insurance carrier inspection and other related services.
- **Related Products, Services and Solutions:** Additional related products, services or solutions offered by Supplier.

Additional details about service levels and requirements are provided in Section 6.

1. Have you read and do you agree to the Scope of Services? If you have any narrative, please place it in the Comments section provided below.
Priority: 5. Response Type: Choose from a List. True/False. Comment? yes

2. If there are any concerns/issues with this section, please place a detail of those items in the Comments section provided below for this question.
Priority: 5. Response Type: Text.

4 Authorized Representative Form

Point Value: 0

By submission of the RFP response, the Proposer certifies that:

1. It has not paid or agreed to pay any fee or commission, or any other thing of value contingent upon the award of this contract, to any City of Kansas City, Missouri employee or official or to any current consultant to the City of Kansas City, Missouri;
2. It has not paid or agreed to pay any fee or commission or any other thing of value contingent upon the award of this contract, to any broker or agent or any other person;
3. The prices contained in this Proposal have been arrived at independently and without collusion, consultation, communication or agreement intended to restrict competition;
4. It has the full authority of the Offeror to execute the Proposal and to execute any resulting contract awarded as the result of, or on the basis of, the Proposal;
5. Proposer will not withdraw the Proposal for ninety (90) days.

1. I hereby certify that I have both the legal authority from my business/firm and the right to enter into this contractual agreement with the City of Kansas City, Missouri, and have read, understood, and hereby fully accept all the terms, conditions, specifications, and pricing information contained within this document as well as any and all subsequent pages, addenda, and notices.
Priority: 5. Response Type: Choose from a List. True/False. Comment? yes

2. Authorized Representative name and title
Priority: 5. Response Type: Text.

3. Authorized Representative phone number and email address
Priority: 5. Response Type: Text.

4. Firm's name and physical address
Priority: 5. Response Type: Text.

5. Email address for Purchase Order
Priority: 5. Response Type: Text.

5 Standard City Contract

Point Value: 0

Please review the attached files for the City's Standard Contracts for Facility Repair and Maintenance.

Facility Repair Maintenance Contract Part I and Facility Repair and Maintenance Contract Part II.

1. Will you be able to comply with the Standard City Contracts?

Priority: 5. Response Type: Choose from a List. True/False. Comment? yes

2. Please state any questions or concerns you have regarding the Standard City Contracts.

Priority: 5. Response Type: Text.

6 Service Level Requirements and Scope Details

Point Value: 15

Overview

The importance of consistently maintaining the Equipment in a safe, fully operational condition demands that the Supplier have an effective maintenance management program. Such a program includes pre-established and documented maintenance procedures and schedules on which will insure reliable performance of elevators under regularly scheduled maintenance. Supplier will use a structured maintenance management program to deliver high quality service tailored to each specific unit's needs. Equipment type, component life, equipment usage, and building environment will be taken into account by the Supplier in this scheduling system, which will be used to plan maintenance activities in advance. The Supplier will have an established system for fully documenting maintenance procedures performed, service calls received and answered and major repairs scheduled and completed. The Supplier will have an effective system of self-audit mechanism to insure designated tasks are completed as scheduled, and will provide an annual written condition report covering each piece of equipment.

1. Any corrections found to be necessary within twenty (20) days of the termination of agreement or any extension thereof shall be the responsibility of the Supplier.
2. In addition to all of the specifications outlined in this Section, any and all items in the manufacture's literature concerning preventative maintenance and any other pertinent procedures must be performed according to the manufacturer's specifications and timelines.
3. All work shall be performed during regular working hours of regular working days unless otherwise authorized by the City Representative.
    - Contractor shall proceed with work when so requested and work continuously and diligently until completed.
    - Skilled tradesmen with a minimum of three years of field experience shall be provided to perform all work required under this Contract.
    - Contractor shall maintain direct communication capability with the City's representative 24 hours a day, seven (7) days a week, during the Contract period.
    - Emergency Work - Respond to the service location within two (2) hours of receiving notification from the City Representative.
    - Non-Emergency - Work shall be scheduled within three (3) working days of notification or as otherwise approved by the City's Representative.

- City of Kansas City Aviation Department will receive Overtime Callback coverage on all units that are listed as Contract Type "A".
- Contractor shall perform any and all work requested by City.
- Conferences will be held at the request of City or Contractor.
- The Scope of Services here will be extended to Participating Public Agencies, unless specifically altered in a properly executed end user service agreement.

4 OSHA Guidelines: The vendor shall be familiar with and operate within the guidelines as set forth by the Occupational Safety and Health Act.

5 For all operations requiring the placement and movement of the Supplier's equipment, Supplier shall observe and exercise, and compel its employees to observe and exercise, all necessary caution and discretion so as to avoid injury to persons, damage to property of any and all kinds, and annoyance to or undue interference with the movement of the public and City personnel. All ladders, scaffolding or other devices used to reach the surface of objects not otherwise accessible, shall be of sound construction, firm and stable, and shall be maintained in good condition. All such equipment shall be moved onto the areas where they are required, placed, shifted where necessary, and removed from the areas in such manner as to provide maximum safety to persons and property and cause the least possible interference with the normal usage of such areas by the public and City personnel.

6 Warranty Guarantee: The Supplier warrants and guarantees that all equipment and materials to be furnished under this proposal are free from all defects in workmanship and materials. The Supplier further warrants, guarantees and agrees to remedy all such defects and to replace at Supplier's expense and at no expense to the City any or all labor, transportation, part or parts of the equipment or materials to be furnished under this proposal which are or become defective due to such defects within twelve (12) months after date of receipt by the City within ten (10) business days after receipt of notification of such defect(s).

7 Defective Material: The successful Supplier shall agree to accept, for full credit and return shipping charges, the return of any item received which is found to be deficient in quality or defective in packaging so as to render the item unusable for its intended purpose. Merchandise so designated shall be replaced at the full expense of the Supplier within seven (7) calendar days.

8 Standard Work Processes: The Supplier shall have in its possession written procedures of all maintenance tasks to be performed, complete and thorough in description. These written procedures will include the step-by-step tasks necessary to comprehensively complete the procedure. Written procedures will be made available to all Supplier personnel who could reasonably expect to be working on any of the equipment covered under this contract on either a permanent or temporary basis. The purpose of this requirement is to ensure uniformity of the quality of Work performed and to provide documentation toward that goal.

Maintenance and Modernization Services to be Performed

1 The work required consists of providing elevator, escalator, wheelchair lift, chair lift, and walkway maintenance, modernization and repair services at various city-owned facilities in Jackson, Clay, Platte and Cass Counties.

2 Services shall include, but are not limited to:

- Maintenance work orders for preventative maintenance to repair or replace equipment including inspections, adjustments, testing and replacement of parts, as herein specified, for the safe and smooth operation of the equipment
- Oil and grease work orders to reduce wear and prolong the useful life of moving parts of equipment through proper lubrication on as-needed basis.
- Emergency repairs on short notice may be required in order to restore facilities to full operating condition.
- Provide all necessary equipment and supplies.

i. All parts used in full maintenance shall be manufactured by or approved by the manufacturer of the equipment being serviced and shall be compatible with original equipment. The Contractor shall furnish all products, materials, or parts necessary for the completion of work or required by applicable codes and shall furnish lubricating oils and greases of proper type and weight, rope preservative and wiping cloths. All materials and parts shall be provided in accordance with the requirements herein specified for the maintenance of all elevators and escalators listed. The contractor must own and maintain in stock, at all times for *immediate delivery and installation,* a sufficient supply of emergency parts for repair of each piece of equipment. Spare parts shall be genuine manufacturers' parts designed for the equipment on which they are to be used. No substitutes shall be permitted. The Contractor shall maintain an up-to-date inventory of all spare parts by part number.

ii. Contractor shall maintain, in stock, available for immediate usage, an inventory of replacement parts for microprocessor equipment used in the elevator systems.

iii. Contractor shall have full capabilities to reprogram or change the program of the elevator microprocessor.

iv. Contractor's service technicians shall carry diagnostic equipment designed to analyze programming and microprocessor functions and malfunctions.

3. Contractor shall provide a schedule of planned PM service calls. This schedule shall be prepared and shared with the designated representative for each Department no less than 1 month in advance of the scheduled PM service call. The schedule shall include a date with a 4 hour block of time when the Contractor will be on site for the monthly or quarterly PM service call.

4. Contractor shall prepare an Asset Management Plan (AMP) for each piece of equipment covered by this contract. The AMP shall identify regularly scheduled tasks and recommended repairs and upgrades for each Department's review. The AMP will cover the initial term of the contract, allowing each Department to plan and budget for maintenance and upgrades in a proactive manner. The AMP should also include the likely remaining life/usefulness of the equipment.

5. In preparation for annual inspections, Contractor will work with each Department to review possible concerns and schedule repairs in advance of inspection.

Class "A" Complete Preventative Maintenance

1 Contractor will provide complete maintenance on the following equipment as described herein. Complete maintenance includes providing systematic examinations, cleaning, lubrication, adjustments, and when conditions warrant, repair or replacement of parts.

The work to be performed by the Supplier under the specifications shall consist of furnishing all material, labor, supervision, tools, supplies, and other expenses necessary to provide full service and preventative maintenance services, and repairs of every description, including inspections, adjustments, test and replacement parts as herein specified.

The Supplier shall systematically examine, adjust, lubricate, clean and when conditions warrant, repair or replace the following basic and major components as well as all other mechanical or electrical equipment, including, but not limited to, the following items. Supplier shall include as a part of its response any additional components that it considers a part of preventive maintenance.

1 **HYDRAULIC ELEVATORS**

Basic components: Controller components: resistors, timers, fuses, overloads, minor contacts, wiring, coils; packing, drive belts, strainers, functional components of car and corridor operating stations, hangers and tracks, door operating devices, door gibs, guide shoes, rollers, traveling cables, signal lamps (replacement during regular visits only), interlocks, door closers, buffers, switches, door protection devices, and alarm bells.

Major components: Exposed piping in the Machine Room and hoistway, motor, PC boards, pump, pump unit, solid state devices, contactors, and valve.

2. TRACTION ELEVATORS

Basic Components: Selector motors; brake: pads, lining, disks or shoes, magnet coils, brushes & commutators; controller components: resistors, timers, fuses, overloads, minor contacts, wiring, coils; functional components of car and corridor operating stations; hangers and tracks, door operating devices, door gibs, guide shoes, rollers, traveling cables, signal lamps (replacement during regular visits only), interlocks, door closers, buffers, overspeed governors, car and counterweight safeties, alarm bells, switches, and door protection devices.

Major components: Hoist motors, hoist ropes, machine, machine & sheave bearings, machine brake, motor generators, PC boards, sheave & sheave assemblies, solid state devices, and contactors.

3. ESCALATORS

Basic components: Step rollers, belts, controller components: resistors, timers, fuses, overloads, minor contacts, wiring, coils; brake: pads, lining, disks or shoes.

Major components: Brake, escalator machine or drive units, handrail, handrail drive chains, main drive chains or belts, PC boards, solid state devices, contactors, sprockets, step chains.

4. WALKWAYS

Basic components: Step rollers, belts, controller components: resistors, timers, fuses, overloads, minor contacts, wiring, coils; brake: pads, lining, disks or shoes.

Major components: Brake, escalator machine or drive units, handrail, handrail drive chains, main drive chains or belts, PC boards, solid state devices, contactors, sprockets, step chains.

5. WHEELCHAIR LIFT

Periodically inspect, make minor adjustments, lubricate, and make recommendations for repair or replacement of components.

Re-lamping of signal fixtures will occur during regularly scheduled preventive maintenance service visits.

6. CHAIR LIFT

Periodically inspect, make minor adjustments, lubricate, and make recommendations for repair or replacement of components.

Re-lamping of signal fixtures will occur during regularly scheduled preventive maintenance service visits.

7. PLATFORM LIFT

Periodically inspect, make minor adjustments, lubricate, and make recommendations for repair or replacement of components.
Re-lamping of signal fixtures will occur during regularly scheduled preventive maintenance service visits.

8. DUMBWAITERS

Basic components: Controller components: resistors, timers, fuses, overloads, minor contacts, wiring, coils; brake: pads, lining, disks or shoes, magnet coils, brushes & commutators; functional components of car and corridor operating stations; hangers and tracks, door operating devices, door gibs, guide shoes, rollers, traveling cables, signal lamps (replacement during regular visits only), interlocks, door closers, buffers, overspeed governors, car and counterweight safeties, alarm bells, switches, and door protection devices.

Major components: Brake, hoist motor, hoist ropes, machine, machine & sheave bearings, motor generators, PC boards, sheave and sheave assemblies, solid 'state devices, and contactors.

Class "B" Examination, Oil and Grease Service

1. Refer to previous applicable descriptions of work and materials required.
2. Examine equipment herein described using skilled maintenance mechanics, with a minimum of three years of field experience, under contractor's supervision.
3. Service shall include labor and all related expenses necessary for providing monthly examinations, oil and grease service of elevators including but not limited to cleaning and oiling machine, motor, signal devices, interlocks and controller, greasing or oiling guides, necessary minor adjustments at time of regular examinations and furnishing necessary lubricating oils and greases, rope preservative, and wiping cloths.
4. All Class "B" work is to be performed during regular working hours of regular working days of the elevator trade.

Modernization

1. Supplier shall offer a complete range of repairs and upgrade solutions ranging from any improvement, modification, renovation or additional equipment or features added or made to existing elevators, escalators, walkway, wheelchair lift, chair lift, platform lift and dumbwaiter equipment to better the performance, safety, cosmetic appearance or to meet any new code (building or equipment) requirements, local jurisdiction requirements, insurance requirements or to repair any equipment that may need to be modified or replaced due to obsolescence, flood, fire, any damage done to equipment for any reason, part failure, misuse or age. Examples include, but are not limited to, new or updated controllers for all types of equipment, new or updated signal fixtures for all types of equipment, new hydraulic jack, machine or pump unit modifications or replacements, new or modifications to elevator cab interiors, new door edges, new valves, new ropes, new or modified door equipment, new or modified car door operators, new or modified hoistway doors or equipment, ADA upgrades, any code upgrades, and escalator or walkway steps or pallets, complete replacement (except for truss) and handrails.

2 Supplier shall examine the existing equipment, determine condition of any retained components; space conditions, power supply, mainline disconnect, and make any surveys necessary to repair and/or upgrade and modernize equipment.
3 Any retained components are to be examined, cleaned, and adjusted as necessary.
4 Supplier shall provide temporary screens between equipment before work starts and remove at completion of project.
5 City has the first right of refusal to retain any equipment components that are to be removed and modernized with new equipment. All removed components shall remain property of the City, until the City notifies the Supplier, in writing, of removed components that City would like to retain. All remaining equipment not to be retained by the City or reused by the Supplier shall be promptly removed from the building by the Supplier at no cost to the City, and become the property of the Supplier. The Supplier shall make every attempt to recycle removed equipment. The Supplier shall correct any damage to building surfaces and surrounding areas if damaged during the removal of this equipment at no cost to the City.
6 Supplier shall visit the building, examine the existing conditions, power supply, mainline disconnect, and include all work needed to ensure a fully code compliant repair, upgrade or modernization.

Work Sequence

1 Contractor shall coordinate with the building manager of each facility listed prior to performing any work specified in the contract. All work shall be done in sequence and at times which will cause the· least amount of interruption of normal activities and will not endanger the normal security of the facility or the safety of personnel.

Communication and Response

1 The contractor shall maintain the following communication capability with the City for responding to emergency call back service requests:
- Provide 24-hours a day, seven days per week, emergency call back service which consists of responding promptly to service requests from the City's authorized representatives made by telephone or other means.
- Provide emergency service within two (2) hours of service request unless otherwise directed by the City's representative.

Emergency Call Back Services

1 "Emergency call back" is defined as a request from the City to the contractor, to service a specific piece of equipment, to correct any problem and/or condition, which, in the City's opinion, needs attention, immediately or before the contractor's next scheduled preventative maintenance visit.
2 Emergency call back service shall be limited to repairs or adjustments required to restore equipment to safe and reliable service in cases where a shut-down emergency develops between regular examinations.
3 Contractor will, at no charge to the City, provide emergency call back service during the regular working hours of the elevator trade on all equipment covered by Class "A" Complete Maintenance. If emergency callback service is required on equipment covered by Class "A" Complete Maintenance outside of normal working hours, the City will pay only the difference between the regular hourly billing rate and the regular overtime billing rate applicable for each

overtime hour worked according to the hourly rates specified on the "Emergency On Call Rate Schedule."

4 City will pay the Contractor the full applicable hourly rate for emergency callback service on all equipment not covered by Class "A" Complete Maintenance according to the hourly rates specified on the "Emergency On Call Rate Schedule."

Records

1 The Supplier will have an established record keeping system. The documentation system will include all reports of elevator service calls placed by the City and track the time and date of each occurrence, the response time and nature of the problem both reported and ultimately discovered and the steps taken to correct the problem. These records will also be kept on an individual unit basis.

2 Supplier will keep archived a maintenance history, used by the technician to record completed work. The maintenance history must indicate the last completion date for each procedure by unit. The history shall be maintained throughout the life of the contract so that procedures completed in years prior to the current year are properly documented.

3 Supplier shall provide copies of all service tickets, initialed and checked Maintenance Report form to City and any Participating Public Agency with invoice.

4 Supplier shall maintain in the elevator, escalator or walkway machine room all maintenance records in accordance with the requirements of ASME A17.1, 2004, Item 8.6.1.4.

5 At any other time, at the City's request, Supplier shall provide the City with additional copies of its standard Customer report of repairs, tests, and service calls for the units, listed per unit.

6 Plans and documents shall be updated with any changes made and shall remain in possession and ownership by the City. Documentation shall include all programming changes and modifications to protect the reliability of the documentation.

- The individual manufacturer's "Field Service Manuals" for elevator and escalator installation and maintenance are on site with the controller as required by Code.
- Contractor shall provide and keep current an approved chart, posted in the elevator mechanic's room, indicating the status of all servicing and maintenance work performed and shall indicate date work was performed.

7 In addition to phone service requests, Supplier shall provide an online service to allow City direct access to the 24-hour dispatching system and database from a personal computer. This service shall allow the City to place a service call and review the status of the service of the service call directly from the personal computer. The City shall further be able to access repair and service call history for any units on Contract. The Supplier shall provide instructions and training on how to use the system.

8 At a minimum, the Supplier's online system will be able to provide the following:

- 12 month rolling history of callback data that will show dates, times, reported problem and resolution. Data will be "live" to show status of call (received, dispatched, onsite, done)
- Mean Time Between Callback data on a per property and per unit basis
- 6 month history of all visits to the property including those for maintenance, callbacks, testing, and repairs.
- Proposal history to view any open proposals and service recommendations.
- Local sales representative and superintendent contact information.

- Generate e-mails to the City for callback notifications, summary of callbacks (either weekly, monthly, quarterly, or annually.
- Indicate if equipment has remote monitoring.
- Data shall be able to be downloaded in to excel or pdf format,

Prior to contract start, the Supplier shall provide the Internet web address, and instructions and training on how to use the system.

Contractor Responsibilities

1 Prepare binding project specification/cost estimate for each project requested by the City, at no cost to the City.

2 Provide labor and equipment within seven (7) days of notification to proceed, unless an alternate time is authorized by the project manager.

3 Supply all personnel, equipment, supplies, and services to complete the requested project.

4 Exercise best professional judgment in performing the contract services (and shall be liable for any loss incurred by the City resulting from failure to meet standards).

5 Perform this contract in compliance with all applicable present and future federal, state, and local laws and regulations.

6 Contractor shall supervise, inspect and direct the work competently and efficiently, devoting such attention thereto and applying such skills and expertise as may be necessary to perform the work in accordance with the Contract documents.

- Contractor shall be solely responsible for the means, methods, techniques, sequences and procedures of construction.
- Contractor shall be solely responsible for scheduling and coordinating the work of subcontractors, suppliers and other persons and organizations performing or furnishing any of the work under a direct or indirect contract with Contractor.
- Contractor shall be responsible to see that the completed work complies accurately with the Contract documents.
- At all times during the progress of the work, Contractor shall assign a competent resident superintendent of the work.
- The superintendent will be Contractor's representative at the Site and shall have authority to act on behalf of Contractor.
- All communications given to or received from the superintendent shall be binding on Contractor.
- If it is determined to be in the best interest of the work, Contractor shall replace the project manager, resident superintendent or any other employee of the Contractor, Subcontractors, Suppliers or other persons or organizations performing or furnishing any of the work on the project upon written request by the City.

7 All materials shall be of good quality as provided in the Contract documents.

- All warranties and guarantees specifically called for by the Contract shall expressly run to the benefit of City.
- If required by City, Contractor shall furnish satisfactory evidence (including reports of required tests) as to the source, kind, and quality of materials and equipment.
- All materials shall be stored, applied, and used in accordance with instructions of the applicable supplier, except as otherwise provided in the Contract documents.

Site Inspections

1. The City reserves the right to make site inspections and/or take samples at any time on an unannounced basis for the purpose of verifying the accuracy of services, procedures, and/or documentation applicable to the contract.
2. The Contractor shall call for and schedule all required Inspections for Permitted work as required by Chapter 18 of the KCBRC and corresponding ASME Standards.

Authorization to Work

1. Work Orders
    1. Contractor will receive work orders by telephone, electronic mail or facsimile from the City's Representative to perform maintenance work.
    2. If Contractor determines the maintenance work order will exceed $5,000.00, a written not-to-exceed proposal may be requested, with a proposed number of calendar days required to perform the work. Work on such maintenance Work Orders shall not begin until written authorization is given by the City's Representative. Proposals shall include but not be limited to the following:
        1. Include this Contract Number.
        2. Itemize all anticipated site expenses including all material and labor costs based on the applicable prevailing wage rates.
        3. Include proposed number of Calendar Days required to complete the ordered work.
2. Samples, product information, and manufacturer's warranty information shall be submitted when requested by the City's Representative.
3. Contractor's written proposal, if required, will serve as a maximum not-to-exceed cost amount and include the number of estimated work hours and total repair cost.
4. Emergency Work
    1. Contractor will receive work Orders by telephone, electronic mail or facsimile from the City's Representative to perform emergency work. The Contractor will be given a Work Order number.
    2. If, after being dispatched to perform emergency work, the Contractor determines that repairs totaling $5,000 or more are necessary, that fact shall be reported to the City's Representative. A written proposal may be required at the discretion of the City's Representative before the work is performed
    3. Contractor's written proposal, if required, will serve as a maximum not-to-exceed cost amount and include the number of estimated work hours and total repair cost.
5. Not-To-Exceed Proposals
    1. Contractor shall submit a written not-to-exceed proposal as required and when requested by City's Representative.
6. Stop Work Orders
    1. The City reserves the right to verbally order that all work cease on a project at any time.
    2. The individuals authorized to issue verbal work stop orders are:
7.
    1. City's representative
    2. City Risk Manager

3 The City will be obligated to pay for supplies used and service performed up to the stop work order.

Job Site Administration

1 General: The contractor or a duly authorized project manager acting for the contractor shall continually be present at the site of the work while work is in progress for the duration of the project.
2 The Contractor's representative or service tech will contact the designated representative for the facility upon arrival and also before leaving the site. Before leaving the site, a debriefing of the work done, findings of the equipment and any additional work needed will be reported to the City representative. A written summary of these points will, also, be submitted. The Contractor representative will confirm if the equipment is in service or is out of service. If the equipment is left out of service, an explanation of why, what work needs to be done to make it operational again, and anticipated time frame to complete the work will be covered in the debriefing.
3 Contractor will meet with representatives from each Department individually on a quarterly basis, or as requested by the Department, to review status of service, concerns, upcoming repair schedule, recommendations for repairs/upgrades, etc

Rental Equipment

1 Contractor shall obtain prior approval from the City's Representative to rent equipment other than that required to be provided. Contractor will not be reimbursed for unauthorized rental equipment.
2 Should the need arise for special equipment, other than that required to be provided in the hourly rate, and special equipment must be rented, the reimbursement shall be at cost with no markup. If Contractor owns such equipment, reimbursement will be made to Contractor for use of the equipment at a rate determined by the average rental rates available in the area.

Use of Site

1 During execution of Work, all areas of all buildings shall remain occupied except those where work is actually being performed.
2 Contractor shall confine Contractor's equipment, the storage of materials and equipment, and the operations of workers to the site and other areas identified in and permitted by the City.
3 Contractor shall not unreasonably encumber the site and the other areas with equipment or other materials or equipment.
4 Contractor shall cover or otherwise protect equipment which is not feasible for City to remove from areas during work.
5 The Contractor shall provide protective padding, tarpaulins, and other material as necessary to ensure existing floor, wall, and ceiling finishes not included in the work are not damaged.
6 Contractor shall assume full responsibility for any damage to the site or the other areas, or to the owner or occupant thereof, or of any adjacent land or areas, resulting from the performance of the work.
7 During the progress of the work, Contractor shall keep the site and the other areas free from accumulations of waste materials, rubbish and other debris resulting from the work.

8 At the completion of the work, Contractor shall remove all waste materials, rubbish and debris from Site and other areas as well as all tools, appliances, construction equipment and machinery and surplus materials.
9 Contractor shall leave the site clean and ready for utilization or occupancy by City at completion of the work.
10 Contractor shall restore to all property not designated for alteration by the Contract documents to its pre-work condition.

Labor Compensation

1 Hourly rate will be paid to the Contractor for each workman while on the job site only.
2 For purpose of billing for labor used for work performed under this Contract, the Labor Compensation shall be the applicable hourly wage on the trade or craft that applies.
3 The hourly labor includes the following items and the City shall not be liable for or bill separately for same.
    - Contractor-owned usual and customary tools, machinery and equipment, including operating expenses, for the types of construction, maintenance and repair specified herein, including but not limited to:
    - Service trucks and all related expenses.
    - Normal expendables
    - General Conditions including Insurance and Bonds
    - Office expenses
    - Profit and other overhead

Invoices

1 Contractor shall invoice the City for each completed Work Order referencing Purchase Order Number.
2 Invoices must include but not be limited to the following information:
    - Work/Task Order Number if applicable.
    - Description of Work performed with exact location(s) including Facility Code Building Location if listed on the chart below.
    - Total hours worked by each trade and applicable hourly wage rate bid.
    - Itemized costs of all materials and other allowable expenses showing cost to contractor and cost with mark-up applied, as applicable.
    - Total of all itemized costs and when applicable, the lump sum not-to-exceed proposed costs.
    - Copies of material invoices for the Contractor's suppliers for all materials, suppliers used.
    - Landfills receipts, if applicable. Reimbursement for landfill fees shall be at the Contractor's cost plus 10%.

Airport Security Requirements

1 Contractor shall comply with all airport security requirements at those locations.
2 Contractor shall comply with Transportation Security Administration ("TSA") Background Check. Each employee of the Contractor engaged in furnishing the described services shall be subject to a criminal history records check as required by the TSA. The Contractor shall pay a $35.00 fee for each employee for fingerprinting and background processing and a $100.00

security deposit for each badge issued. The security deposit is returned when the badge is surrendered or at the completion of the contract. Additionally, each employee performing services on site shall attend required Security Identification Display Area ("SIDA") training and comply with all applicable security rules and regulations.

3 Restricted Areas/Security. Contractor will be responsible for complying with any and all applicable present and future rules, regulations, restrictions, ordinances, statutes, laws and/or orders of any federal, state or local governmental entity regarding airfield security. Contractor shall fully comply with all applicable provisions of the Transportation Security Administration ("TSA") Regulations, 49 CFR Part 1542 (and Part 1544 if Lessee is an Air Carrier), TSA *Security Guidelines for General Aviation Airports*, and Aviation Department *Policy on Passenger Carrier Flights at Charles B. Wheeler Downtown Airport*, or as it may be amended or superseded, City has adopted a Security Plan for the Airport approved by the TSA pursuant to Transportation Security Regulation ("TSR"), Part 1542. Contractor agrees to be bound by and follow the Security Plan. Any access to the Airport granted to Contractor shall not be used, enjoyed or extended to any person, entity or vehicle engaged in any activity or performing any act or furnishing any service for or on behalf of the Contractor that Contractor is not authorized to engage in or perform under this Contract unless expressly authorized in writing by the Director in accordance with TSR, Part 1542. In the event Contractor, its officers, employees or invitees cause or contribute to unauthorized persons or vehicles entering the air operations areas of the Airport, or otherwise violate the Security Plan or any laws, regulations, rules, etc. governing airport security, and in addition to any other remedies available hereunder, Contractor shall be liable to City for an amount equal to any civil penalty imposed on City by the TSA.

The City's preventative maintenance plan calls for a service technician to be assigned full time to the airport project site to perform preventative maintenance on the equipment. The service technician will be responsible for the maintenance, repair and testing of all the elevator and escalator equipment at the project.

Inspections, Tests and Reports

1 Contractor shall provide all labor, tools, equipment, materials and all incidentals required and/or implied for the complete and satisfactory performance of routine and periodic inspections and witnessing of periodic tests of all equipment in the Scope of Work as required by the City.

2 Contractor shall be an experienced and competent service provider who has satisfactorily inspected and witnessed the testing of equipment of this type to the degree included in these specifications. Inspectors and Inspection Supervisors shall be qualified in accordance with ASME QEI-1 2013. Inspectors shall also be certified to perform elevator inspections by by the International Code Council (ICC) and by an agency accredited by the ASME to certify elevator inspectors and inspection supervisors.

3 The Contractor shall not be a firm actively engaged in providing elevator maintenance and/or repair services.

4 Contractor will perform all required tests, including an annual safety test for all elevators and escalators and the five (5) year full load test for the electric elevators, performed in the presence of a City Codes inspector and State inspectors. Contractor will perform a pressure relief test and a yearly leakage test on hydraulic elevators as required by the A.S.M.E. A-17 .1 code. Tests shall be performed as required by the American National Standards Institute (ANSI), as referenced herein.

5 Testing of all safety devices and governors, as required by the American National Standards Institute (ANSI), 2010 edition, Section 17.1 and Section 17.3, as adopted under the code of general ordinances for the City of Kansas City, Missouri, and at regular intervals not exceeding one (1) year. The contractor shall promptly correct any defects that may be found in the testing and examining of safety devices.

6 The specific dates and times of visits shall be scheduled to the mutual satisfaction of the Contractor and the Public Agency's maintenance providers. Unless otherwise requested, all testing and inspections should be performed during normal business hours.

7 The contractor shall submit a written inspection report within ten (10) business days to the City. The report should include the existence of the development of and defects in, or repairs required to, the equipment and shall also furnish a written, detailed estimate of the cost to make the necessary repairs.

8 After tests have been performed, all safety devices shall be checked and adjusted as required to meet manufacturer's recommendations. Equipment shall not be placed in service until all tests, checks and adjustments are complete and equipment is in proper working condition. The Supplier shall not be held responsible for any damage to the building and equipment caused by the test, unless such damage is a result of negligence. Failure to follow correct procedures to prevent damage and failure to perform pretest examinations shall be considered negligence by the Supplier.

9 Supplier shall perform annual test of Firefighter's Service features on each elevator with such features as outlined in ANSI A17.1 Code, and shall provide monthly tests of this Firefighters service when local code requirements necessitate such testing to be performed by elevator service technicians.

10 Periodically inspection services may be required other than those specified here (ex. acceptance inspections for major alterations or other inspections at a greater frequency than that specified herein). All extra inspection services shall be performed according to the applicable version of ASME A17.1 and A17.2 and local codes and ordinances, and shall be performed on an hourly labor rate basis according to the labor rates provided in Appendix A-3.

7 Business/Firm Profile and Legal Structure

Point Value: 0

Please prepare responses for each of the following in the space provided:

1. Legal Name, address, phone, fax, e-mail, Federal ID#, and website address.

Priority: 3. Response Type: Text.

2. Brief history of business/firm including date the business/firm was established under the current name.
Priority: 3. Response Type: Text.

3. List all services provided by the business/firm.
Priority: 3. Response Type: Text.

4. Number of total employees including number of total employees in Kansas City, Missouri and number of employees in Greater Kansas City Area.
Priority: 3. Response Type: Text.

5. Type of ownership, or legal structure of business/firm.
Priority: 3. Response Type: Text.

6. Has the business/firm ever failed to complete work for which a contract was issued? If yes, explain the circumstances.
Priority: 3. Response Type: Choose from a List. True/False. Comment? yes

7. Are there any civil or criminal actions pending against the business/firm or any key personnel related in any way to contracting? If yes, explain in detail. Are there any current unresolved disputes/allegations?
Priority: 3. Response Type: Choose from a List. True/False. Comment? yes

8. Provide a brief history of the business/firm's contractual litigation, arbitration, and mediation cases for the last five (5) years that are material and relevant to this contract.
Priority: 3. Response Type: Text.

9. Has the business/firm ever been disqualified from working for the City or any other public entity? If yes, explain the circumstances.
Priority: 3. Response Type: Choose from a List. True/False. Comment? yes

8 Experience
Point Value: 10

For questions 1-5 below, describe the five (5) most relevant or comparable contracts completed by your business/firm during the past five (5) years.
For each listed contract, provide a narrative that includes:

1. the assigned project personnel
2. scope of services provided
3. dollar amount of the contract
4. contractual performance standards versus your actual performance
5. the contracting entity's contact person, e-mail address, cell phone number, and telephone number
6. summary of how your business/firm delivered services
7. pricing and contractual compensation terms

1. Relevant contract description #1
Priority: 3. Response Type: Text.

2. Relevant contract description #2
Priority: 3. Response Type: Text.

3. Relevant contract description #3
Priority: 3. Response Type: Text.

4. Relevant contract description #4
Priority: 3. Response Type: Text.

5. Relevant contract description #5
Priority: 3. Response Type: Text.

9 Pricing/Cost Proposal

Point Value: 25

PRICING INFORMATION
The Proposer must submit the Cost Proposal in the following format:

1. Attachment 1 - City of Kansas City Maintenance/Modernization Pricing (ATTACHMENT 1 City of Kansas City and Sample Projects Pricing.xlsx)
2. Attachment 2 - National Maintenance/Modernization Pricing (ATTACHMENT 2 National Pricing.xlsx)
3. Attachment 3- National Inspection Pricing (ATTACHMENT 3 National Inspection Pricing.xlsx)

1. Attach Attachment 1-3 as indicated above.
Priority: 5. Response Type: File Attachment. Comment? yes

2. Please detail any additional pricing incentives ortha rebates that may be available, such as for large volume purchases by Participating Public Agencies.
Priority: 5. Response Type: File Attachment. Comment? yes

3. Proposer may proposed fixed prices for the first three years of the contract for evaluation. Note about Renewal Pricing: The City realizes that price changes may occur over the term of the contract. The City is interested in obtaining the best price in the initial term of the contract as well as the best price for any renewal years. In proposing price changes subsequent to the first three years, you may propose no increase, a decrease, a constant percentage increase, the consumer price index or an appropriate producer price index. You may offer several alternatives. Although the City will not be required or obligated to exercise all renewal options, assume the City will exercise all renewal options for offering renewal pricing.
Priority: 5. Response Type: File Attachment. Comment? yes

4. Include any additional information here related to pricing, rebates or discounts. This could include additional discounts, catalogs, or any other criteria relevant to the pricing proposal.
Priority: 5. Response Type: File Attachment. Comment? yes

10 U.S. Communities Supplier Qualifications

Point Value: 0

Commitments

U.S. Communities views the relationship with an awarded Supplier as an opportunity to provide maximum benefit to both the Participating Public Agencies and to the Supplier.

The successful foundation of the partnership requires commitments from both U.S. Communities and the Supplier. U.S. Communities requires the Supplier to make the four commitments set forth below (Corporate, Pricing, Economy, Sales) to ensure that Supplier is providing the highest level of public benefit to Participating Public Agencies:

(a) **Corporate Commitment**.

(i) The pricing, terms and conditions of the Master Agreement shall, at all times, be Supplier's primary contractual offering of Products and Services to Public Agencies. All of Supplier's direct and indirect marketing and sales efforts to Public Agencies shall demonstrate that the Master Agreement is Supplier's primary offering and not just one of Supplier's contract options.

(ii) Supplier's sales force (including inside, direct and/or authorized dealers, distributors and representatives) shall always present the Master Agreement when marketing Products or Services to Public Agencies.

(iii) Supplier shall advise all Public Agencies that are existing customers of Supplier as to the pricing and other value offered through the Master Agreement.

(iv) Upon authorization by a Public Agency, Supplier shall transition such Public Agency to the pricing, terms and conditions of the Master Agreement.

(v) Supplier shall ensure that the U.S. Communities program and the Master Agreement are actively supported by Supplier's senior executive management.

(vi) Supplier shall provide a national/senior management level representative with the authority and responsibility to ensure that the Supplier's Commitments are maintained at all times. Supplier shall also designate a lead referral contact person who shall be responsible for receiving communications from U.S. Communities concerning new Participating Public Agency registrations and for ensuring timely follow-up by Supplier's staff to requests for contact from Participating Public Agencies. Supplier shall also provide the personnel necessary to implement and support a supplier-based internet web page dedicated to Supplier's U.S. Communities program and linked to U.S. Communities' website and shall implement and support such web page.

(vii) Supplier shall demonstrate in its procurement solicitation response and throughout the term of the Master Agreement that national/senior management fully supports the U.S. Communities program and its commitments and requirements. National/Senior management is defined as the executive(s) with companywide authority.

(viii) Where Supplier has an existing contract for Products and Services with a state, Supplier shall notify the state of the Master Agreement and transition the state to the pricing, terms and conditions of the Master Agreement upon the state's request. Regardless of whether the state decides to transition to the Master Agreement, Supplier shall primarily offer the Master Agreement to all Public Agencies located within the state.

(b) **Pricing Commitment**.

(i) Supplier represents to U.S. Communities that the pricing offered under the Master Agreement is the lowest overall available pricing (net to purchaser) on Products and Services that it offers to Public

Agencies. Supplier's pricing shall be evaluated on either an overall project basis or the Public Agency's actual usage for more frequently purchased Products and Services.

(ii) Contracts Offering Lower Prices. If a pre-existing contract and/or a Public Agency's unique buying pattern provide one or more Public Agencies a lower price than that offered under the Master Agreement, Supplier shall match that lower pricing under the Master Agreement and inform the eligible Public Agencies that the lower pricing is available under the Master Agreement. If an eligible Public Agency requests to be transitioned to the Master Agreement, Supplier shall do so and report the Public Agency's purchases made under the Master Agreement going forward. The price match only applies to the eligible Public Agencies. Below are three examples of Supplier's obligation to match the pricing under Supplier's contracts offering lower prices.

(A) Supplier holds a state contract with lower pricing that is available to all Public Agencies within the state. Supplier would be required to match the lower state pricing under the Master Agreement and make it available to all Public Agencies within the state.

(B) Supplier holds a regional cooperative contract with lower pricing that is available only to the ten cooperative members. Supplier would be required to match the lower cooperative pricing under the Master Agreement and make it available to the ten cooperative members.

(C) Supplier holds a contract with an individual Public Agency. The Public Agency contract does not contain any cooperative language and therefore other Public Agencies are not eligible to utilize the contract. Supplier would be required to match the lower pricing under the Master Agreement and make it available only to the individual Public Agency.

(iii) Deviating Buying Patterns. Occasionally U.S. Communities and Supplier may interact with a Public Agency that has a buying pattern or terms and conditions that considerably deviate from the normal Public Agency buying pattern and terms and conditions, and causes Supplier's pricing under the Master Agreement to be higher than an alternative contract held by Supplier. This could be created by a unique end-user preference or requirements. In the event that this situation occurs, Supplier may address the issue by lowering the price under the Master Agreement on the item(s) causing the large deviation for that Public Agency. Supplier would not be required to lower the price for other Public Agencies.

(iv) Supplier's Options in Responding to a Third Party Procurement Solicitation. While it is the objective of U.S. Communities to encourage Public Agencies to piggyback on to the Master Agreement rather than issue their own procurement solicitations, U.S. Communities recognizes that for various reasons some Public Agencies will issue their own solicitations. The following options are available to Supplier when responding to a Public Agency solicitation:

(A) Supplier may opt not to respond to the procurement solicitation. Supplier may make the Master Agreement available to the Public Agency as a comparison to its solicitation responses.

(B) Supplier may respond with the pricing, terms and conditions of the Master Agreement. If Supplier is awarded the contract, the sales would be reported as sales under the Master Agreement.

(C) If competitive conditions require pricing lower than the standard Master Agreement pricing, Supplier may submit lower pricing through the Master Agreement. If Supplier is awarded the contract, the sales would be reported as sales under the Master Agreement. Supplier would not be required to extend the lower price to other Public Agencies.

(D) Supplier may respond to the procurement solicitation with pricing that is higher (net to buyer) than the pricing offered under the Master Agreement. If awarded a contract, Supplier shall still be bound by all obligations set forth in this Section 3.3, including, without limitation, the requirement to continue to advise the awarding Public Agency of the pricing, terms and conditions of the Master Agreement.

(E) Supplier may respond to the procurement solicitation with pricing that is higher (net to buyer) than the pricing offered under the Master Agreement and if an alternative response is permitted, Supplier may offer the pricing under the Master Agreement as an alternative for consideration.
(c) **Economy Commitment**. Supplier shall demonstrate the benefits, including the pricing advantage, of the Master Agreement over alternative options, including competitive solicitation pricing and shall proactively offer the terms and pricing under the Master Agreement to Public Agencies as a more effective alternative to the cost and time associated with such alternate bids and solicitations.
(d) **Sales Commitment**. Supplier shall market the Master Agreement through Supplier's sales force or dealer network that is properly trained, engaged and committed to offering the Master Agreement as Supplier's primary offering to Public Agencies. Supplier's sales force compensation and incentives shall be greater than or equal to the compensation and incentives earned under other contracts to Public Agencies.
(i) Supplier Sales. Supplier shall be responsible for proactive sales of Supplier's Products and Services to Public Agencies and the timely follow-up to sales leads identified by U.S. Communities. Use of product catalogs, targeted advertising, direct mail, online marketing and other sales initiatives are encouraged. All of Supplier's sales materials targeted towards Public Agencies shall include the U.S. Communities logo. U.S. Communities hereby grants to Supplier, during the term of this Agreement, a non-exclusive, revocable, non-transferable, license to use the U.S. Communities name, trademark, and logo solely to perform its obligations under this Agreement, and for no other purpose. Any goodwill, rights, or benefits derived from Supplier's use of the U.S. Communities name, trademark, or logo shall inure to the benefit of U.S. Communities. U.S. Communities shall provide Supplier with its logo and the standards to be employed in the use of the logo. During the term of the Agreement, the Supplier shall provide U.S. Communities with its logo and the standards to be employed in the use of the logo for purposes of reproducing and using Supplier's name and logo in connection with the advertising, marketing and promotion of the Master Agreement to Public Agencies. Supplier shall assist U.S. Communities by providing camera-ready logos and by participating in related trade shows and conferences. At a minimum, Supplier's sales initiatives shall communicate that (i) the Master Agreement was competitively solicited by the Lead Public Agency, (ii) the Master Agreement provides the Supplier's best overall pricing and value to eligible agencies, (iii) there is no cost to Participating Public Agencies, and (iv) the Master Agreement is a non-exclusive contract.
(ii) Branding and Logo Compliance. Supplier shall be responsible for complying with the U.S. Communities branding and logo standards and guidelines. Prior to use by Supplier, all U.S. Communities related marketing material must be submitted to U.S. Communities for review and approval.
(iii) Sales Force Training. Supplier shall train its national sales force on the Master Agreement and U.S. Communities program. U.S. Communities shall be available to train on a national, regional or local level and generally assist with the education of sales personnel.
(iv) Participating Public Agency Access. Supplier shall establish the following communication links to facilitate customer access and communication:
(A) A dedicated U.S. Communities internet web-based homepage that is accessible from Supplier's homepage or main menu navigation containing:
(1) U.S. Communities standard logo with Founding Co-Sponsors logos;
(2) Copy of original procurement solicitation;
(3) Copy of Master Agreement including any amendments;
(4) Summary of Products and Services pricing;

(5) Electronic link to U.S. Communities' online registration page; and
(6) Other promotional material as requested by U.S. Communities.
(B) A dedicated toll-free national hotline for inquiries regarding U.S. Communities.
(C) A dedicated email address for general inquiries in the following format: uscommunities@(name of supplier).com.
(v) Electronic Registration. Supplier shall be responsible for ensuring that each Public Agency has completed U.S. Communities' online registration process prior to processing the Public Agency's first sales order.
(vi) Supplier's Performance Review. Upon request by U.S. Communities, Supplier shall participate in a performance review meeting with U.S. Communities to evaluate Supplier's performance of the covenants set forth in this Agreement.
(vii) Supplier Content. Supplier may, from time to time, provide certain graphics, media, and other content to U.S. Communities (collectively "Supplier Content") for use on U.S. Communities websites and for general marketing and publicity purposes. During the term of the Agreement, Supplier hereby grants to U.S. Communities and its affiliates a non-exclusive, worldwide, free, transferrable, license to reproduce, modify, distribute, publically perform, publically display, and use Supplier Content in connection with U.S. Communities websites and for general marketing and publicity purposes, with the right to sublicense each and every such right. Supplier warrants that: (a) Supplier is the owner of or otherwise has the unrestricted right to grant the rights in and to Supplier Content as contemplated hereunder; and (b) the use of Supplier Content and any other materials or services provided to U.S. Communities as contemplated hereunder will not violate, infringe, or misappropriate the intellectual property rights or other rights of any third party.

1. Have you read and do you agree to the U.S. Communities Supplier Qualifications? If you have any narrative, please place it in the Comments section provided below.
Priority: 5. Response Type: Choose from a List. True/False. Comment? yes

11 U.S. Communities Administration Agreement & MICPA Information

Point Value: 0

The Administrative Agreement outlines the Supplier's general duties and responsibilities in implementing the U.S. Communities contract. ***The Supplier is required to execute the U.S. Communities Administration Agreement unaltered (attached here) and submit without exception or alteration. Failure to do so may result in disqualification.***
Additionally, each Participating Public Agency enters into a Master Intergovernmental Cooperative Purchasing Agreement (MICPA) (attached here) outlining the terms and conditions that allow access to the Lead Public Agencies' Master Agreements. Under the terms of the MICPA, the procurement by the Participating Public Agency shall be construed to be in accordance with, and governed by, the laws of the state in which the Participating Public Agency resides.

1. Have you read and do you agree to the U.S. Communities Administration Agreement? If you have any narrative, please place it in the Comments section provided below.
Priority: 5. Response Type: Choose from a List. True/False. Comment? yes

2. As a reminder, the Supplier is required to execute the U.S. Communities Administration Agreement unaltered (attached above) and submit it here without exception or alteration. Failure to do so will result in disqualification. Please attach the scanned Administration Agreement below.
Priority: 5. Response Type: File Attachment. Comment? yes

3. Do you acknowledge that you have read the U.S. Communities Master Intergovernmental Cooperative Purchasing Agreement (MICPA)? If you have any narrative, please place it in the Comments section provided below.
Priority: 5. Response Type: Choose from a List. True/False. Comment? yes

12 U.S. Communities Supplier Worksheet for National Program Consideration

Point Value: 15

Suppliers are required to meet specific qualifications. Please respond to each qualification statement below. The Supplier Worksheet for National Program Consideration.docx is also attached for your reference.

1. Will pricing for all Products/Services offered be the most competitive pricing offered by your organization to Participating Public Agencies nationally?
Priority: 3. Response Type: Choose from a List. True/False. Comment? yes

2. Does your company have the ability to provide products and services to any Participating Public agency in all 50 states? (If no, identify the states where you do not have the ability to provide products and services in the Comments section provided.)
Priority: 3. Response Type: Choose from a List. True/False. Comment? yes

3. Does your company have a national sales force, dealer network or distributor with the ability to call on Participating Public Agencies in at least 35 U.S. states? (If no, identify the states where you have the ability to call on Participating Public Agencies in the Comments section provided.)
Priority: 3. Response Type: Choose from a List. True/False. Comment? yes

4. Check which applies for your company sales last year in the United States:
Priority: 0. Response Type: Choose from a List. Sales ranges. Comment? yes

5. Will your company assign a dedicated National Account Manager to support the resulting U.S. Communities contract?
Priority: 3. Response Type: Choose from a List. True/False. Comment? yes

6. Does your company maintain records of your overall Participating Public Agencies' sales that you can and will share with U.S. Communities to monitor program implementation progress?
Priority: 3. Response Type: Choose from a List. True/False. Comment? yes

7. Will your company commit to following the implementation schedule provided in Section 12: New Supplier Implementation Checklist?
Priority: 3. Response Type: Choose from a List. True/False. Comment? yes

8. Will the U.S. Communities program contract be your lead public offering to Participating Public Agencies?

Priority: 3. Response Type: Choose from a List. True/False. Comment? yes

9. Submitted by (Name)

Priority: 3. Response Type: Text.

10. Submitted by (Title)

Priority: 3. Response Type: Text.

11. Please provide any narrative in the Comments section provided below, if necessary.

Priority: 3. Response Type: Text.

13 U.S. Communities New Supplier Implementation Checklist

Point Value: 0

New Supplier Implementation Checklist

	Target Completion After Award
1. First Conference Call	**One Week**
Initial Kick Off Call to discuss expectations	
Set Contract Launch Date & Outline Kick Off Plan	
Establish initial contact people & roles/responsibilities	
Supplier Log-In Credentials established	
Set Agency Webinar Dates	
2. Executed Legal Documents	**One Week**
U.S. Communities Admin Agreement	
Lead Public Agency agreement signed	
3. Program Contact Requirements	**One Week**
Supplier contacts communicated to U.S. Communities Staff	
Dedicated email	
Dedicated toll free number	
4. Second Conference Call	**Two Weeks**
Establish Sales Training Webinar Dates	
Complete Supplier Set Up Form	
Complete User Account and User ID Form	
Identify Dates for Senior Management Meeting	
Review Contract Commitments	
5. Marketing Kick Off Call	**Two Weeks**
Overview of Marketing Requirements	
Establish Timeline for Marketing Deliverables	
Set Weekly Marketing Call	
Discuss Agency Webinar Slides & Set Timeframe for Deliverables	
6. Initial NAM & Staff Training Meetings	**Three Weeks**
Discuss expectations, roles & responsibilities	
Introduce and review web-based tools	
Review process & expectations of Lead Referral contact with NAM & identified LRC	
7. Senior Management Meeting	**Four Weeks**
Implementation Process Progress Report	
U.S. Communities & Vendor Organizational Overview	
Supplier Manager to review & further discuss commitments	
8. Review Top Joint Target Opportunities	**Five Weeks**
Top 10 Local Contracts	
Review top U.S. Communities PPA's	
9. Web Development	
Initiate E-Commerce Conversation	**Two Weeks**
Product Upload to U.S. Communities site	**Five Weeks**

1. Will you be able to comply with the U.S. Communities New Supplier Implementation Checklist above? Please state any questions or concerns you have regarding the U.S. Communities New Supplier Implementation Checklist in the Comments section provided below.
Priority: 5. Response Type: Choose from a List. True/False. Comment? yes

14 U.S. Communities Supplier Information

Point Value: 20

Please respond to the following requests for information about your company. Click here to see an example for Question #2

1. National Commitments - Please provide a written narrative describing your understanding and acceptance of each of the Supplier Commitments (Corporate, Pricing, Economy, and Sales) in Section 9.
Priority: 3. Response Type: Text.

2. Company - Provide the total number and location of sales persons employed by your company in the United States. Please upload a file (Word, Excel, PDF) with your company's sales force profile below. See example provided in the attachment above.
Priority: 3. Response Type: File Attachment. Comment? yes

3. Company - Please provide a narrative of how these sales people would be used to market the contract to eligible agencies across the country. Please describe what you have in place today and your future plans, if you were awarded the contract.
Priority: 0. Response Type: Text.

4. Company- Explain how your company will educate its sales force about the Master Agreement.
Priority: 0. Response Type: Text.

5. Company - Provide the company annual sales for 2015, 2016 and 2017 in the United States. Sales reporting should be segmented into the following categories:

Segment	2014 Sales	2015 Sales	2016 Sales
Cities			
Counties			
K-12 (Public / Private)			
Higher Education (Public / Private)			
States			
Other Public Sector and Non-profits			
Federal			

Private Sector

Total Supplier Sales

6. Company - For the proposed products and services included in the scope of your response, provide annual sales for 2015, 2016 and 2017 in the United States. Sales reporting should be segmented into the following categories:

Segment	2014 Sales	2015 Sales	2016 Sales
Cities			
Counties			
K-12 (Public / Private)			
Higher Education (Public / Private)			
States			
Other Public Sector and Non-profits			
Federal			
Private Sector			
Total Supplier Sales			

7. Company - Provide a list of your company's ten largest public agency customers, including contact information.
Priority: 0. Response Type: Text.

8. Company - Please list any existing regional and/or national cooperative purchasing programs. Provide the entity's name(s), contract scope, contract term (including contract options) and annual volume by year for each of the last three years.
Priority: 0. Response Type: Text.

9. Distribution - Describe you company's normal order processing procedure from point of customer contact through delivery and billing.
Priority: 0. Response Type: Text.

10. Distribution - In what formats do you accept orders (telephone, e-commerce, etc.)?
Priority: 0. Response Type: Text.

11. Distribution - Please state if you use a single system or platform for all phases of ordering, processing, delivery and billing.
Priority: 0. Response Type: Text.

12. Distribution- Please state your normal payment terms and any quick-pay incentives available to Participating Public Agencies.
Priority: 0. Response Type: Text.

13. Distribution - State which forms of ordering allow the use of a procurement card and the accepted banking (credit card) affiliation.
Priority: 0. Response Type: Text.

14. Distribution - Describe how your company proposes to distribute the products and services nationwide.
Priority: 0. Response Type: Text.

15. Distribution - Identify all other companies that will be involved in processing, handling or shipping the Product to the end user.
Priority: 0. Response Type: Text.

16. Distribution - Provide the number, size and location of your company's distribution facilities, warehouses and retail network (if applicable).
Priority: 0. Response Type: Text.

17. Distribution - Describe your ability to provide customized reports (i.e. commodity histories, purchase histories by department, green spend, etc.) for each Participating Public Agency.
Priority: 0. Response Type: Text.

18. Distribution - Describe your company's e-commerce capabilities. Include details about your company's ability to create punch out sites and accept orders electronically (cXML, OCI, etc.).
Priority: 0. Response Type: Text.

19. Distribution - If applicable, describe your company's ability to do business with manufacturer/dealer/distribution organizations that are either small or M/WBE businesses as defined by the Small Business Administration.
Priority: 0. Response Type: Text.

20. Distribution - If applicable, describe other ways your company can be sensitive to a Participating Public Agency's desire to utilize local and/or M/WBE companies, such as number of local employees and offices in a particular geographic area, companies your firm is using that may be local (i.e. local delivery truck company), your company's diversity of owner employees, etc.
Priority: 0. Response Type: Text.

21. Distribution - If applicable, provide details on any products or services being offered by your company where the manufacturer or service provider is either a small or M/WBE business as defined by the Small Business Administration. Provide product/service name, company name and small/M/WBE designation.
Priority: 0. Response Type: Text.

22. Marketing - Provide a detailed outline of your company's sales and marketing plan for marketing your offering to eligible agencies nationwide.
Priority: 0. Response Type: Text.

23. Marketing - Explain how your company will market and transition the Master Agreement into the primary offering to Participating Public Agencies. How will your organization differentiate the new agreement from existing contracts you may have today?
Priority: 0. Response Type: Text.

24. Marketing- Please describe your sales goals if awarded the Master Agreement, including targeted dollar volume by year: $_____.00 in year one $_____.00 in year two $_____.00 in year three
Priority: 0. Response Type: Text.

25. National Staffing Plan - Please identify the key personnel who will lead and support the implementation period of the contract outlined in Section 13, U.S. Communities New Supplier Implementation Checklist, along with the amount of time to be devoted to implementation.
Priority: 0. Response Type: Text.

26. National Staffing Plan - Identify the key personnel who are to be engaged in this contract throughout the term of the contract, including each of the roles described below:

Role	Description of Role	Person Responsible	Time Commitment (%)
Executive Sponsor	Responsible for the corporate commitment. Works with Supplier Manager.		
National Account Manager	Responsible for sales efforts and training of sales people across the country. Works daily with Program Managers and Supplier Manager.		
Lead Referral Manager	Responsible for distributing leads generated through the USC website.		
Marketing Lead	Responsible for all marketing efforts. Works with USC marketing regularly.		
IT Lead	Responsible for building USC landing page for supplier.		
Reporting Lead	Responsible for providing monthly reports to USC.		

27. National Staffing Plan - Provide an organizational chart of your company by uploading the file below.
Priority: 0. Response Type: File Attachment. Comment? yes

28. National Staffing Plan - Submit a bio by uploading the file below for the person your company proposes to serve as the National Accounts Manager.
Priority: 0. Response Type: File Attachment. Comment? yes

29. National Staffing Plan - Submit a bio by uploading the file below for each person that will be dedicated full time to U.S. Communities account management.
Priority: 0. Response Type: File Attachment. Comment? yes

30. National Staffing Plan - Submit a bio by uploading the file below for key executive personnel that will be supporting the program.
Priority: 0. Response Type: File Attachment. Comment? yes

31. Products, Services and Solutions - Provide a description of the Products, Services and Solutions to be provided by the major product category set forth in Section III of the RFP. The primary objective is for each Supplier to provide its complete product, service and solutions offerings so that Participating Public Agencies may order a range of product as appropriate for their needs.
Priority: 0. Response Type: Text.

32. Products, Services and Solutions - Please describe any training and/or educational programs you offer. This may include the ability to provide on-site or online training and educational seminars or technical knowledge.
Priority: 0. Response Type: Text.

33. Construction and Project Management- List the state construction licenses held, either directly by the bidder or by a qualified distributor that has been continuously involved with the manufacturer.
Priority: 0. Response Type: Text.

34. Environmental - Provide a brief description of your company's environmental initiatives, including your company's environmental policies and/or strategies, your investments in being an environmentally preferable product leader, and any resources dedicated to your environmental strategy, including staff.
Priority: 0. Response Type: Text.

35. Environmental - Describe your company's recycling services. Describe any buy back or take back options offered for products sold on this contract such as batteries, mercury-containing equipment, etc. Describe your company's efforts to reduce or reuse packaging (or avoid difficult-to-recycle packaging such as polystyrene foam) and minimize the environmental footprint in the shipping process.
Priority: 0. Response Type: Text.

36. Financial Statements - Submit your latest Dun & Bradstreet report by uploading the file below.
Priority: 0. Response Type: File Attachment. Comment? yes

37. Financial Statements - Please include an audited income statement and balance sheet from the most recent reporting period by uploading the file(s) below.
Priority: 0. Response Type: File Attachment. Comment? yes

38. Maintenance/Modernization Only -Describe your experience with and capability to maintain/repair equipment manufacturer by other companies, including (but not limited to): a) Kone b) Dover c) ThyssenKrupp d) Otis e) Schindler
Priority: 0. Response Type: Text.

39. Maintenance/Modernization Only -Describe how your company will provide parts and service for equipment not manufactured by your company. Include a listing of all brands you are authorized to service nationally and describe any limitations you may have in servicing these brands.
Priority: 0. Response Type: Text.

40. Maintenance/Modernization Only- Describe your company's capability to modernize and upgrade equipment not manufactured by your company.
Priority: 0. Response Type: Text.

41. Maintenance/Modernization Only- Describe your methodologies for assisting Participating Public Agencies with scope of projects. Please explain your process from defining the required repair or modernization through the completion of that work.
Priority: 0. Response Type: Text.

42. Maintenance/Modernization Only- Will you work with Public Agencies to assess equipment and prepare an "Asset Management Plan" for a five year time frame for all their equipment? The AMP should include, at least, annual maintenance tasks, scheduled maintenance/upgrades for items not covered under the basic scope, and a cost estimate for all work to help the Public Agency with budgeting.
Priority: 0. Response Type: Text.

43. Maintenance/Modernization Only- Describe your methodology for defining maintenance procedures for each piece of equipment in a facility. Please provide an example of the written procedures provided to your service personnel to perform maintenance work.
Priority: 0. Response Type: Text.

44. Maintenance/Modernization Only- Describe your procedures for managing the required scheduled maintenance for each piece of equipment. How can a Participating Public Agency track that the work has been completed on schedule?
Priority: 0. Response Type: Text.

45. Maintenance/Modernization Only- How do you notify a Participating Public Agency about when personnel are going to be in a facility, your arrival and departure time and the work performed? Does a participating public agency sign off that the work has been performed before the worker leaves the facility?
Priority: 0. Response Type: Text.

46. Maintenance/Modernization Only- Describe your ability to provide remote monitoring of equipment (on equipment made by all manufacturers).
Priority: 0. Response Type: Text.

47. Maintenance/Modernization Only- Describe and define all scenarios in which additional charges would apply outside of routine preventive maintenance. For the purposes of this proposal, how do you define an emergency? Please include response time, rates, travel time, if applicable, and any other charges that would apply to an emergency situation. Additionally, how do you define non-emergency services? Please include response time, rates, travel time, if applicable, and any other charges that would apply to non-emergency services.
Priority: 0. Response Type: Text.

48. Maintenance/Modernization Only- State your company's average response time for entrapments during regular business hours (8:00 am – 5:00 pm, except as otherwise specified) and after hours along with your company's guaranteed response time.
Priority: 0. Response Type: Text.

49. Maintenance/Modernization Only- State your company's average response time for callout responses during regular business hours (8:00 am – 5:00 pm, except as otherwise specified) and after hours along with your company's guaranteed response time.
Priority: 0. Response Type: Text.

50. Maintenance/Modernization Only- Detail out the number of units each technician is assigned for scheduled preventative maintenance and how you determine the workload for each technician.
Priority: 0. Response Type: Text.

51. Maintenance/Modernization Only- Describe the circumstances in which more than one technician would be required for a repair and how you would communicate to the City when this requirement arises prior to approval of any work being performed.
Priority: 0. Response Type: Text.

52. Maintenance/Modernization Only- What is your company's average elevator uptime?
Priority: 0. Response Type: Text.

53. Maintenance/Modernization Only- What is your company's callback rate?
Priority: 0. Response Type: Text.

54. Maintenance/Modernization Only- Describe the records you make available to public agencies. Do you provide online access to these reports?
Priority: 0. Response Type: Text.

55. Describe your safety management program, including your company's history of safe work practices, regular safety education given to employees, and how you meet federal safety mandates. Include a listing of OSHA recordable incidents for the previous two years (2016 and 2017) and the steps your company has taken to eliminate these types of incidents.
Priority: 0. Response Type: Text.

56. To what extent would Participating Public Agencies pay for transportation costs? Do you charge for time on-site or time spent door-to-door?
Priority: 0. Response Type: Text.

57. Who is responsible for knowing different codes and regulations in different areas? How do you keep up to date on changing codes in the different municipalities in which you work?
Priority: 0. Response Type: Text.

58. Please provide a sample Service Agreement that you would ask a Participating Public Agency to execute before service begins. Any such Service Agreement will be based off the Terms and Conditions of the Master Agreement.
Priority: 0. Response Type: Text.

59. Inspections Only- How do you track inspections and help Public Agencies manage required inspections?
Priority: 0. Response Type: Text.

60. Inspections Only- How do you manage inspection reports?
Priority: 0. Response Type: Text.

61. Inspections Only- Please provide a sample inspection report showing the content a Public Agency could expect to receive.
Priority: 0. Response Type: Text.

62. Inspections Only- Please provide a listing of your State Licenses/Certifications.
Priority: 0. Response Type: Text.

63. Inspections Only- Please indicate if any sub-contractors are used to provide inspections.
Priority: 0. Response Type: Text.

64. Inspections Only- Please explain how you coordinate inspections with a Public Agency's maintenance provider.
Priority: 0. Response Type: Text.

65. Inspections Only- Describe your process for coordinating the annual QEI inspections for all equipment. Indicate who will be present for all QEIs.
Priority: 0. Response Type: Text.

66. Inspections Only- Describe your process for training your field inspectors.
Priority: 0. Response Type: Text.

67. Additional Information - Please use this opportunity to describe any/all other features, advantages and benefits of your organization that you feel will provide additional value and benefit to a Participating Public Agency. You may upload any file(s) below by using the 'paperclip' icon.
Priority: 0. Response Type: Text.

15 U.S. Communities State Notice Addendum

Point Value: 0

Pursuant to certain state notice provisions the following public agencies and political subdivisions of the referenced public agencies are eligible to access the contract award made pursuant to this solicitation. Public agencies and political subdivisions are hereby given notice of the foregoing request for proposal for purposes of complying with the procedural requirements of said statutes:
Nationwide: http://www.usa.gov/Agencies/Local_Government/Cities.shtml
All States in the United States of America:
Alabama
Alaska
Arizona
Arkansas
California
Colorado
Connecticut
Delaware
Florida
Georgia
Hawaii
Idaho
Illinois
Indiana
Iowa
Kansas
Kentucky
Louisiana
Maine
Maryland
Massachusetts
Michigan
Minnesota
Mississippi
Missouri
Montana
Nebraska
Nevada
New Hampshire
New Jersey
New Mexico
New York
North Carolina
North Dakota
Ohio
Oklahoma
Oregon
Pennsylvania

Rhode Island
South Carolina
South Dakota
Tennessee
Texas
Utah
Vermont
Virginia
Washington
West Virginia
Wisconsin
Wyoming
Click here for a list of all agencies and specific states included in the State Notice Addendum.

1. Have you read and do you acknowledge the information provided above? Please state any questions or concerns you have regarding this information in the Comments section provided below.
Priority: 5. Response Type: Choose from a List. True/False. Comment? yes

16 U.S. Communities FEMA Standard Terms and Conditions Addendum for Contracts and Grants

Point Value: 0

If any purchase made under the Master Agreement is funded in whole or in part by Federal Emergency Management Agency ("FEMA") grants, Contractor shall comply with all federal laws and regulations applicable to the receipt of FEMA grants, including, but not limited to the contractual procedures set forth in Title 44 of the Code of Federal Regulations, Part 13 ("44 CFR 13").
In addition, Contractor agrees to the following specific provisions:
1. Pursuant to 44 CFR 13.36(i)(1), City is entitled to exercise all administrative, contractual, or other remedies permitted by law to enforce Contractor's compliance with the terms of this Master Agreement, including but not limited to those remedies set forth at 44 CFR 13.43.
2. Pursuant to 44 CFR 13.36(i)(2), City may terminate the Master Agreement for cause or convenience in accordance with the procedures set forth in the Master Agreement and those provided by 44 CFR 13.44.
3. Pursuant to 44 CFR 13.36(i)(3)-(6)(12), and (13), Contractor shall comply with the following federal laws:
a. Executive Order 11246 of September 24, 1965, entitled "Equal Employment Opportunity," as amended by Executive Order 11375 of October 13, 1967, and as supplemented in Department of Labor ("DOL") regulations (41 CFR Ch. 60);
b. Copeland "Anti-Kickback" Act (18 U.S.C. 874), as supplemented in DOL regulations (29 CFR Part 3);
c. Davis-Bacon Act (40 U.S.C. 276a-276a-7) as supplemented by DOL regulations (29 CFR Part 5);
d. Section 103 and 107 of the Contract Work Hours and Safety Standards Act (40 U.S.C. 327-330) as supplemented by DOL regulations (29 CFR Part 5);
e. Section 306 of the Clean Air Act (42 U.S.C. 1857(h), section 508 of the Clean Water Act (33 U.S.C. 1368), Executive Order 11738, and Environmental

Protection Agency regulations (40 CFR part 15); and
f. Mandatory standards and policies relating to energy efficiency which are contained in the state energy conservation plan issued in compliance with the Energy Policy and Conservation Act (Pub. L. 94-163, 89 Stat. 871).
4. Pursuant to 44 CFR 13.36(i)(7), Contractor shall comply with FEMA requirements and regulations pertaining to reporting, including but not limited to those set forth at 44 CFR 40 and 41.
5. Pursuant to 44 CFR 13.36(i)(8), Contractor agrees to the following provisions regarding patents:
a. All rights to inventions and/or discoveries that arise or are developed, in the course of or under this Agreement, shall belong to the City and be disposed of in accordance with City policy. The City, at its own discretion, may file for patents in connection with all rights to any such inventions and/or discoveries.
6. Pursuant to 44 CFR 13.36(i)(9), Contractor agrees to the following provisions, regarding copyrights:
a. If this Agreement results in any copyrightable material or inventions, in accordance with 44 CFR 13.34, FEMA reserves a royalty-free, nonexclusive, and irrevocable license to reproduce, publish or otherwise use, for Federal Government purposes:
(1) The copyright in any work developed under a grant or contract; and
(2) Any rights of copyright to which a grantee or a contactor purchases ownership with grant support.
7. Pursuant to 44 CFR 13.36(i)(10), Contractor shall maintain any books, documents, papers, and records of the Contractor which are directly pertinent to this Master Agreement. At any time during normal business hours and as often as City deems necessary, Contractor shall permit City, FEMA, the Comptroller General of United States, or any of their duly authorized representatives to inspect and photocopy such records for the purpose of making audit, examination, excerpts, and transcriptions.
8. Pursuant to 44 CFR 13.36(i)(11), Contractor shall retain all required records for three years after FEMA or City makes final payments and all other pending matters are closed. In addition, Contractor shall comply with record retention requirements set forth in 44 CFR 13.42.

1. Have you read and do you acknowledge the information provided above? Please state any questions or concerns you have regarding this information in the Comments section provided below.
Priority: 5. Response Type: Choose from a List. True/False. Comment? yes

17 U.S. Communities Community Development Block Grant Addendum
Point Value: 0

Purchases made under this contract may be partially or fully funded with federal grant funds. Funding for this work may include Federal Funding sources, including Community Development Block Grant (CDBG) funds from the U.S. Department of Housing and Urban Development. When such funding is provided, Contractor shall comply with all terms, conditions and requirements enumerated by the grant funding source, as well as requirements of the State statutes for which the contract is utilized, whichever is the more restrictive requirement. When using Federal Funding, Contractor shall comply with all wage and latest reporting provisions of the Federal Davis-Bacon Act. HUD-4010 Labor Provisions also applies to this contract.

1. Have you read and do you acknowledge the information provided above? Please state any questions or concerns you have regarding this information in the Comments section provided below.
Priority: 5. Response Type: Choose from a List. True/False. Comment? yes

18 U.S. Communities Uniform Administrative Requirements

Point Value: 0

By entering into this Contract the Contractor agrees to comply with all applicable provisions of Title 2, Subtitle A, Chapter II, PART 200-UNIFORM ADMINISTRATIVE REQUIREMENTS, COST PRINCIPLES, AND AUDIT REQUIREMENTS FOR FEDERAL AWARDS contained in Title 2 C.F.R. § 200 et seq.

1. Have you read and do you acknowledge the information provided above? Please state any questions or concerns you have regarding this information in the Comments section provided below.
Priority: 5. Response Type: Choose from a List. True/False. Comment? yes

19 References

Point Value: 10

Proposers are required to provide three (3) client references, including contact information, for similar projects that the Proposer has completed within the past five (5) years.
It is preferred that at least one (1) client references be a government sector client.

Instructions:

1. Download the attached (Proposer References.docx)form
2. Distribute to designated references
3. Collect the responses
4. Attach the completed forms below

1. Attach the completed reference form here from Reference #1.
Priority: 3. Response Type: File Attachment. Comment? yes

2. Attach the completed reference form here from Reference #2.
Priority: 3. Response Type: File Attachment. Comment? yes

3. Attach the completed reference form here from Reference #3.
Priority: 3. Response Type: File Attachment. Comment? yes

20 Sustainability

Point Value: 0

The City has adopted an overall policy supporting a greater use of "green solutions" or enhanced sustainability measures that consider environmental quality, social equity and economic vitality. In order to minimize waste, enhance efficiencies, and achieve multiple benefits and project synergies, all City projects must identify opportunities for sustainability improvements and implement those improvements

when financially reasonable and operationally practical.

Incorporate sustainability and efficiency into the planning, design, construction, operation and maintenance of the project. Highlight each component of the project that you feel deserves consideration in this context, and demonstrate how sustainability and efficiency are integrated into the project.

If it is not possible to comprehensively integrate significant sustainability measures, then highlight elements you feel deserve consideration in this context.

1. Include a concise summary of your company's policies, strategies, and actions that demonstrate your philosophy and commitment to sustainability.
Priority: 3. Response Type: Text.

2. Describe how your Proposal will address the established City policies referenced in this RFP specific to the project or service on which you are proposing.
Priority: 3. Response Type: Text.

21 City of Kansas City, MO HRD Forms and Instructions

Point Value: 0

Required forms are linked below. Click on the form name to download it.
Complete and upload each form in the appropriate question below.

00440: HRD Form 5 Construction Contract

HRD 08: Contractor Utilization Plan and Request for Waiver (00450)

HRD 10: Timetable for Utilization (00460 HRD 10)

HRD 11: Request for Modification or Substitution (00470)

HRD 13: Affidavit of Intended Utilization

004501.01: Letter of Intent to Subcontract

01290.14: Contractor Affidavit for Final Payment

01290.15: Subcontractor Affidavit for Final Payment

Required forms are linked below. Click on the form name to download it.
Complete and upload each form in the appropriate question below.

1. Please attach the completed form: HRD Form 05 - Instructions for Construction Bids
Priority: 3. Response Type: File Attachment. Comment? no

2. Please attach the completed form: HRD Form 08 - Contractor Utilization Plan and Request for Waiver (00450)
Priority: 3. Response Type: File Attachment. Comment? no

3. Please attach the completed form: HRD Form 10 - Timetable for Utilization (00460 HRD 10)
Priority: 3. Response Type: File Attachment. Comment? no

4. Please attach the completed form: HRD Form 11 - Request for Modification or Substitution (00470)
Priority: 3. Response Type: File Attachment. Comment? no

5. Please attach the completed form: HRD Form 13 - Affidavit of Intended Utilization
Priority: 3. Response Type: File Attachment. Comment? no

6. Please attach the completed form: 004501.01- Letter of Intent to Subcontract
Priority: 3. Response Type: File Attachment. Comment? no

7. Please attach the completed form: 01290.14 - Contractor Affidavit for Final Payment
Priority: 3. Response Type: File Attachment. Comment? no

8. Please attach the completed form: 01290.15 - Subcontractor Affidavit for Final Payment
Priority: 3. Response Type: File Attachment. Comment? no

22 Cooperative Procurement with Other Jurisdictions Form

Point Value: 0

The Proposer agrees to provide products and/or services to any municipality, county, state, governmental, public utility, non-profit hospital, educational institute, special governmental agency, and non-profit corporation performing governmental functions that participates in or is represented by the Mid-America Council of Public Purchasing (MACPP) in the greater Kansas City Metropolitan Trade Area and any member of the Mid-America Regional Council (MARC).

1. Do you agree to the statement above?
Priority: 3. Response Type: Choose from a List. True/False. Comment? yes

23 Tax Clearance for City and Local Governments

Point Value: 0

The local governments of City of Kansas City, Jackson County, Missouri; Johnson County, Kansas; and the Unified Government of Wyandotte County/Kansas City, Kansas (collectively the "Local Governments"), have agreed to help enforce each other's Tax Laws to insure that taxpayer funded contracts are performed by Contractors in compliance with the Tax Laws of the Local Governments. Contractor agrees that Contractor shall be in compliance with the Tax Laws of the Local Governments throughout the term of this contract and any contract renewals and that proof of Contractor's compliance with the Tax Laws of the Local Governments shall be a condition precedent to City making City's first payment under the contract or any contract renewal.

The selected Contractor may obtain the City tax clearance letter from the City's Commissioner of Revenue at (816) 513-1135 or (816) 513-1089 (website) and authorize the City to obtain the Clearance letters from the Local Governments of City of Kansas City, Jackson County, Missouri; Johnson County, Kansas; and the Unified Government of Wyandotte County/Kansas City, Kansas (collectively the "Local Governments"), dated not more than ninety (90) days from the date of submission.

1. Do you acknowledge the requirement in this section?

Priority: 3. Response Type: Choose from a List. True/False. Comment? yes

24 Employee Eligibility Verification Affidavit

Point Value: 0

Please download the attached Employee Eligibility Verification Affidavit. Please sign, notarize, and scan the final form below, including the first and last page of the E-Verify MOU.

1. Please attach the signed and notarized Employee Eligibility Verification Affidavit here.

Priority: 3. Response Type: File Attachment. Comment? yes

25 Performance and Maintenance Bond

Point Value: 50

A Performance and Maintenance bond in the amount of the contract is required on this RFP.
00610 Perf. & Maintenance Bond 050113 (3).pdf

1. Do you acknowledge this Performance and Maintenance Bond requirement?

Priority: 3. Response Type: Text.

26 Payment Bond

Point Value: 50

A Payment Bond is required on this RFP.

00615 Payment Bond 050113 (2).pdf

1. Do you acknowledge the payment bond requirement?
Priority: 3. Response Type: Text.

27 Prevailing Wages
Point Value: 50

Prevailing Wage is required on this RFP. All wage orders are being attached.

Incremental_Increase_Letter 6-7-2017.pdf

00830.02 CASS AWO 6-7-2017.pdf

00830.02 CLAY AWO 6-7-2017.pdf

00830.02 JACKSON AWO 6-7-2017.pdf

00830.02 PLATTE AWO 6-7-2017.pdf

00830.02 RAY AWO 6-7-2017.pdf

1. Do you acknowledge this Prevailing Wage section?
Priority: 3. Response Type: Text.

EXHIBIT B

KONE Care™ Passenger Safety

RISK MITIGATION SOLUTIONS

January 21, 2026

CITY OF SUNRISE (Purchaser)
10610 WEST OAKLAND PARK BLVD, SUNRISE, FL 33351

ATTN: **Andrew J. Lopez, CPRP, AFO, ALopez@sunrisefl.gov**
Division Director – Facilities Maintenance | Leisure Services | City of Sunrise

KONE Inc.
3421 Enterprise Way
Miramar, Florida 33025
Tel +7863609027
www.kone.com
christian.courtney@kone.com

RE: East Wing: New controller, fixtures & landing system, New door operators, New Jack & Piston
RE: West Wing: New Hydraulic Pumping Unit, New High-Water Alarm, New RSQ PAK, New door operator, New Jack & Piston
RE: New RSQ PAK Battery Lowering & New High-Water Alarm (all elevators)

Proposal created in accordance with the pricing, terms and conditions, and governed by the OMNIA Partners /City of Kansas City MO/ Contract No. EV2516.: EV-2516 Attachment D authorizes the scope of work proposed per the agreement: "1. Supplier shall offer a complete range of repairs and upgrade solutions ranging from any improvement, modification, renovation or additional equipment or features added or made to existing elevators…to better the performance, safety…or to meet any new code (building or equipment) requirements, local jurisdiction requirements…or…any equipment that may need to be modified or replaced due to obsolescence...or age. Examples include, but are not limited to, new or updated controllers for all types of equipment, new or updated signal fixtures for all types of equipment…pump unit modifications or replacements… new or modified car door operators…any code upgrades."

Description of Work: KONE proposes the following scope of work during regular working hours of the elevator trade:

(EAST WING) PASSENGER ELEVATOR SCOPE OF WORK:
PHASE 1 EAST WING): New controller & RSQ PAK, fixtures & landing system, New door operators, New high-water alarm:

1. New electronic controller & New RSQ PAK Battery Lowering:
   - KONE will pull all necessary elevator permits with AHJ.
   - KONE will remove the existing obsolete controller from the machine room.
   - KONE will install one (1) new microprocessor electronic controller with new fully supported processing systems and new RSQ PAK battery lowering system to help prevent entrapments during power outages.
2. New car operating panel fixture(s):
   - KONE will remove the existing car operating panel fixture & internal electronics.
   - KONE will install one (1) new (MAIN) front facing car operating panel fixture with new internal electronics and make all necessary connections & communication setup with the new controller.
3. New hall station fixtures(s):
   - KONE will remove the existing hall stations on each landing; remove two (2) hall stations total, one (1) per floor.
   - KONE will install new hall stations on each landing; install two (2) new hall stations total, one (1) per floor.
4. New landing system:
   - KONE will remove the existing landing system within the hoistway.
   - KONE will install one (1) new landing system within the hoistway to ensure proper positioning and leveling accuracy. KONE make all necessary connections & communication setup with the new controller and verify proper operation.
5. New car door operator system(s):
   - KONE will remove the existing obsolete door operator(s) from the cartop.
   - KONE will install one (1) new (FRONT OPENING) door operator assembly and make all necessary connections & communication setups with the new controller and other elevator systems.
   - KONE will install one (1) new (REAR OPENING) door operator assembly and make all necessary connections & communication setups with the new controller and other elevator systems.
6. New high-water alarm:
   - KONE will install one (1) new high-water alarm within the elevator pit.
   - KONE will complete all necessary inspections to close out all applicable permits which were pulled with the AHJ.

PHASE 2 EAST WING): New Jack and Piston Assembly Scope of Work:

- KONE will pull all necessary elevator permits with AHJ.
- KONE Elevator, will erect safety/sight barricades, lay protective floor covering around work areas, will hang and secure the car at the top of the hoist way, disconnect the piston and remove, chip concrete from around cylinder (max. 4 hrs.). Additional charges for pit channels poured solid or unusual amounts of concrete are encountered. Disconnect the oil line and remove cylinder (jack). KONE Elevator will not be responsible if pit floor is cracked or damaged during jacking and/or jack hammering operations.
- KONE Elevator will furnish the necessary labor and materials to replace the existing cylinder, using a new code compliant jack and piston assembly, new pit equipment and PVC liner (space permitting) provided by KONE Elevator. Old cylinder, oil and debris will be removed using appropriate containers. KONE Elevator will complete cylinder replacement, re pipe disconnected oil line in pit to cylinder, reinstall pit equipment with new seals, gaskets and oil for cylinder and put car back in operation for inspection. KONE Elevator will remove materials, tools and supplies and provide general clean up. Permits and inspections will be provided by KONE Elevator. New oil and Removal of Spoils by KONE Elevator.
- Purchaser understands and accepts that KONE Elevator may discover unknown issues and defects in the existing system or infrastructure that shall necessitate additional work and such work shall be an additional charge. All spoils will be put into containment drums provided by KONE Elevator. KONE Elevator assumes no responsibility and/or liability in any way whatsoever for spoils or other contamination that may be present as a result of the cylinder breach.
- KONE will complete all necessary inspections to close out all applicable permits which were pulled with the AHJ.

WEST WING) PASSENGER ELEVATOR SCOPE OF WORK:

PHASE 1 WEST WING): New Hydraulic Pumping Unit & New High-Water Alarm & New RSQ PAK:

- KONE will pull all necessary permits with the county AHJ.
- KONE will remove the existing obsolete hydraulic pumping unit.
- KONE will install one (1) new hydraulic pumping unit.
- KONE will install one (1) new high-water alarm within the elevator pit.
- KONE will install one (1) new RSQ PAK battery lowering system to help prevent entrapments during power outages.
- KONE will complete all necessary inspections to close out all applicable permits which were pulled with the AHJ.

PHASE 2 WEST WING): New car door operator system:

- KONE will remove the existing obsolete door operator(s) from the cartop.
- KONE will install one (1) new (FRONT OPENING) door operator assembly and make all necessary connections & communication setups with controller and other elevator systems.

PHASE 3 WEST WING): New Jack and Piston Assembly Scope of Work:

- KONE will pull all necessary elevator permits with AHJ.
- KONE Elevator, will erect safety/sight barricades, lay protective floor covering around work areas, will hang and secure the car at the top of the hoist way, disconnect the piston and remove, chip concrete from around cylinder (max. 4 hrs.). Additional charges for pit channels poured solid or unusual amounts of concrete are encountered. Disconnect the oil line and remove cylinder (jack). KONE Elevator will not be responsible if pit floor is cracked or damaged during jacking and/or jack hammering operations.
- KONE Elevator will furnish the necessary labor and materials to replace the existing cylinder, using a new code compliant jack and piston assembly, new pit equipment and PVC liner (space permitting) provided by KONE Elevator. Old cylinder, oil and debris will be removed using appropriate containers. KONE Elevator will complete cylinder replacement, re pipe disconnected oil line in pit to cylinder, reinstall pit equipment with new seals, gaskets and oil for cylinder and put car back in operation for inspection. KONE Elevator will remove materials, tools and supplies and provide general clean up. Permits and inspections will be provided by KONE Elevator. New oil and Removal of Spoils by KONE Elevator.

- Purchaser understands and accepts that KONE Elevator may discover unknown issues and defects in the existing system or infrastructure that shall necessitate additional work and such work shall be an additional charge. All spoils will be put into containment drums provided by KONE Elevator. KONE Elevator assumes no responsibility and/or liability in any way whatsoever for spoils or other contamination that may be present as a result of the cylinder breach.

- KONE will complete all necessary inspections to close out all applicable permits which were pulled with the AHJ.

#1 TRACTION PASSENGER ELEVATOR) SCOPE OF WORK:

New RSQ PAK Battery Lowering

- KONE will install one (1) new RSQ PAK battery lowering system to help prevent entrapments during power outages.

New high-water alarm:

- KONE will install one (1) new high-water alarm within the elevator pit.

Permits, Inspections & Permit close out

- KONE will pull all necessary elevator permits with AHJ.
- KONE will perform all necessary testing to close out permit(s) and ensure ongoing compliance.

Work by others (Microswitch on mainline disconnect for RSQ PAK): Purchaser (City of Sunrise) must hire an electrician to install a micro switch in the mainline disconnect on each elevator before KONE can connect/activate the battery lowering system. Electrician fees are not included in this proposal. (We need to have them install an auxiliary contact on the main disconnect switch to tell the EBD that the disconnect was pulled, and it's not an actual power failure. Without this you can back feed a service person and electrocute them.)

Work by others (Re-connection of fire system wiring): The east wing elevator has existing smoke & heat sensors in the elevator hoistway; the wiring for this system is connected to the existing elevator controller. When KONE installs the new elevator controller, **the City will need to hire a low voltage contractor to re-connect the existing fire systems to our new elevator controller (re-connect wiring from fire system to elevator controller**).

Total Project Price: $998,138.86

- East Wing: $ 167,892.36 for new door operators, $170,896.14 for new controller, fixtures & landing system, $189,987.42 for New Piston & Jack Assembly, $21,924.85 for New PSQ PAK, $11,902.37 for new high-water alarm.
- West Wing: $67,894.22 for new hydraulic pumping unit, $83,946.18 for new door operator, $189,987.42 for New Piston & Jack Assembly, $21,924.85 for New RSQ PAK, $11,902.37 for new high-water alarm.
- Traction elevator#1: $34,988.12 for New RSQ PAK, $24,892.56 for new high-water alarm.

Schedule of values billing	Invoice Bill Date	% of total	Amount
Engineering/permitting	Once project is approved	15%	$149,720.83
Material Fabrication	Once engineering is complete	15%	$149,720.83
Mobilization	Once material is on site	20%	$199,627.77
Completion	Once project scope is complete	50%	$499,069.43
	Total	**100%**	**$998,138.86**

Price is valid through April 1, 2026.

For clarification, when referenced herein the interchangeable terms of "KONE" or "KONE Elevator" refer to the Registered Elevator Company "KONE INC".

Definition of RSQ PAK: refers to an emergency power backup system for hydraulic or traction elevators, providing power to safely lower the car and open doors during an outage; the "RSQ" often relates to Reliability, Safety, and Quality in engineering/manufacturing, suggesting it's a Reliability/Safety Quality Pack for elevators.)

AHJ (Authority Having Jurisdiction) for this project is defined as BROWARD COUNTY.

ACCEPTANCE: The foregoing Agreement is hereby signed and accepted in duplicate on behalf of City of Sunrise.

(Signature)

(Print Name)

(Print Title)

Date: _____/ _____/ _____

Respectfully submitted by,
KONE Inc.

Christian Courtney Account Manager

(Approved By) Authorized Representative

Title

Date: _____/ _____/ _____

Clarifications General: KONE shall provide standard ASME approved barricades to block any landings during our working time on site; this is the elevator containment which shall be provided by KONE; any other type of containment(s) to be provided by others. The existing main building code year and main fire code year will be retained. Proposal is based on all existing building fire equipment and building main line electrical equipment being in proper working order, as these are the responsibility of others; these systems shall be retained during this scope of work.

Building is responsible for providing proper machine room/space lighting and work clearance for equipment within the machine room and for ensuring proper machine room access; Building is responsible for providing KONE with parking on or near the premises for access during the scope of work.

Clarifications Permitting: This proposal includes all applicable permit fees and inspections as required by the authority having jurisdiction (AHJ). Please note, the scope listed above may be completed under multiple permits, as necessary to streamline completion timelines and complete work as efficiently as possible; if multiple permits are applicable based on scope phasing, each permit shall be closed out with a passing inspection prior to returning the elevator to service to ensure proper close out of each phase of work.

This proposal is not binding on KONE until approved by an authorized KONE representative. Pricing is subject to KONE's attached Terms and Conditions for tendered repairs and, by signing below, Purchaser hereby agrees to these Terms and Conditions.

THE CUSTOMER UNDERSTANDS THAT THIS IS A FIXED PRICE PROPOSAL. SUPPORTING DOCUMENTATION FOR MATERIALS AND/OR LABOR SHALL NOT BE A CONDITION PRECEDENT IN ORDER FOR PAYMENT IN FULL TO BE MADE TO KONE.

The agreed delivery times for the project may need to be extended because of delays caused by measures undertaken to stop the spreading of the Coronavirus (2019-nCoV) epidemic, such as mandatory holiday extensions and transportation restrictions imposed by authorities in China and other countries, and the availability of personnel, logistics providers and supply chains, due to the epidemic.

PAYMENT SCHEDULE TO BE PER SCHEDULE OF VALUES LISTED HEREIN.

Clarifications New Jack & Piston: Price is based upon a running car and that existing cylinder hole is plumb and cased to prevent hole collapse once the existing cylinder is removed. That the cylinder hole is cleared of rock, water, concrete, debris, or any other underground condition which hinders us from freely pulling the existing cylinder or installing the new cylinder or which alters the method required to complete the project. If such conditions are encountered you will be notified immediately and upon execution of a change order, the additional work will be on a time and material basis until the condition is resolved. The purchaser understands and accepts that KONE Elevator may discover unknown issues and defects in the existing system or infrastructure that shall necessitate additional work and such work shall be an additional charge. All spoils will be put into containment drums provided by KONE Elevator. KONE Elevator assumes no responsibility and/or liability in any way whatsoever for spoils or other contamination that may be present as a result of the cylinder breach. Downtime charges will be incurred for loss of productivity due to work stoppage caused by others or specific requirements for safety, security and/or drug testing. If it is necessary to remobilize for any reason it will be an additional $3,400.00. KONE Elevator assumes no responsibility for any part of the elevator equipment except that upon which work has been done, cylinder replacement only. KONE Elevator Repair Inc. is not responsible for water intrusion as a result of removing the old cylinder or ground water monitoring or waterproofing. All spoils and spills are the responsibility of others. Parking will be needed as close as possible to the elevator for use of equipment. Adequate parking and accessible storage will be needed for containment drums, materials, and equipment. Parking is the responsibility of building to provide. A water source (garden hose connection) will be needed. KONE Elevator is a union company and abides by all union rules. This proposal does not include overtime hours, only standard daytime hours. Welding and cutting affecting building fire protection may be required. This will be coordinated with building management. The owner must carry fire, tornado, flood, and other necessary insurance. All materials removed will become the property of KONE Elevator unless otherwise requested in writing prior to commencement of work. All change orders must be made in writing and signed by the Purchaser to KONE Elevator.

TERMS AND CONDITIONS

This proposal is subject to the following terms and conditions, all of which are hereby agreed to:

KONE shall submit invoices for the value of material delivered and/or labor performed, less the down payment paid at the time of proposal acceptance. A final invoice shall be issued by KONE upon completion of the work and shall include all balances due. Purchaser agrees to pay the amount of any tax imposed by any existing law, or by any law enacted after the date of this Agreement, based upon the transfer, use, ownership or possession of the equipment involved in the services rendered herein. KONE reserves the right to discontinue our work at anytime until we have assurance, satisfactory to us, that payments will be made as agreed. Final payment shall become due and payable upon completion of the work described in this Agreement. KONE imposes a surcharge for payment made via credit card that is not greater than our cost of acceptance. The surcharge that we impose for this type of

transaction is a percentage of the amount paid via credit card, which will be notified to the customer at the payment portal. Failure to pay any sum due to KONE within thirty (30) days of the invoice will be a material breach. A delinquent payment charge calculated at the rate of 1½ % per month, or if such rate is usurious then at the maximum rate under applicable law, shall be applied to the delinquent payments. In the event of default on the payment provisions herein, Purchaser agrees to pay, in addition to any defaulted amount, all attorney fees, collection cost or court costs in connection therewith. The machinery, implements and apparatus furnished hereunder remain KONE's personal property and KONE retains title thereto until final payment is made, with right to retake possession of the same at the cost of the Purchaser if default is made in any of the payments, irrespective of the manner of attachment to the realty, the acceptance of notes, or the sale, mortgage or lease of the premises.

The states requiring notice prior to filing a lien, this notice requirement is hereby complied with.

A party is not liable for failure to perform its obligations under the Agreement if such failure results from Acts of God, fire, flood, unusual delay in deliveries, unavoidable casualties, terrorist activities, government sanction, blockage, embargo, labor dispute, strike, or lockout, concealed conditions, shortage or unavailability of materials, supplies, labor, equipment or systems, interruption or failure of electricity or telephone service or any other causes beyond the party's control. The non-performing party must promptly notify the other party in writing of the force majeure event and resume performance immediately upon cessation of the event.

Purchaser agrees to provide safe access to the equipment and machine room areas. Should conditions develop beyond KONE's control, making the building or premises in which KONE's personnel are working unsafe, KONE reserves the right to discontinue work until such unsafe conditions are corrected. Should damage occur to KONE's material or work on the premises, by fire, theft or otherwise, Purchaser shall compensate us therefore.

Any asbestos removal necessitated by work described in this Proposal will be the Purchaser's responsibility. Purchaser shall provide documentation that the asbestos has been abated from the KONE work area and air clearance reports shall be made available upon request. Purchaser is responsible for all costs of oil disposal should it be determined that oil from Purchaser's equipment is contaminated.

KONE undertakes to perform this work in conformity with the usual applied codes and standards, however, no guarantee can be made that all code violations or defects have been found. This work is not intended as a guarantee against failure or malfunction of equipment at any future time.

It is agreed and understood that KONE is not responsible for damages, either to the vertical transportation equipment or to the building, or for any personal injury or death, arising from or resulting from any code required safety tests performed on this equipment.

Nothing in this agreement shall be construed to mean that KONE assumes any liability of any nature whatsoever arising out of, relating to or in any way connected with the use or operation of the equipment described above. Purchaser shall be solely responsible for the use, repair and maintenance of the equipment and for taking such steps including but not limited to providing attendant personnel, warning signs and other controls necessary to ensure the safety of the user or safe operation of the equipment.

Neither KONE nor its affiliates, subsidiaries or divisions shall be responsible or liable for any damages, claims, suits, expenses and payments on account of or resulting from any injury, death or damage to property arising or resulting from the misuse, abuse or neglect of the equipment herein named or any other device covered by this contract.

Purchaser shall at all times and at Purchaser's own cost, maintain general liability policy covering bodily injury and property damage with the limits of liability Purchasers customarily carry arising out of the services provided under this Authorization and/or the ownership, maintenance, use or operation of the equipment described herein.

It is agreed and understood that Purchaser is solely responsible for ongoing maintenance and care of the equipment described above. IT IS EXPRESSLY UNDERSTOOD, IN CONSIDERATION OF OUR PERFORMANCE OF THIS WORK THAT PURCHASER ASSUMES ALL LIABILITY FOR THE USE, MAINTENANCE OR OPERATION OF THE EQUIPMENT DESCRIBED ABOVE AND FOR ANY INJURY, INCLUDING DEATH, TO ANY PERSON OR PERSONS AND FOR DAMAGE TO PROPERTY OR LOSS OF USE THEREOF, ON ACCOUNT OF OR RESULTING FROM THE PERFORMANCE OF THE WORK TO BE DONE HEREIN, AND AGREES TO THE EXTENT PERMITTED BY LAW TO DEFEND, INDEMNIFY AND HOLD HARMLESS KONE, ITS OFFICERS, DIRECTORS AND EMPLOYEES FROM ALL TORT DAMAGES, CLAIMS, SUITS, EXPENSES AND PAYMENTS ON ACCOUNT OF OR RESULTING FROM ANY SUCH INJURY, DEATH OR DAMAGE TO PROPERTY, EXCEPT THAT RESULTING FROM THE SOLE OR COMPARATIVE NEGLIGENCE OF KONE INC.

KONE warrants the materials and workmanship of the equipment for 90 days after completion. Purchaser's remedy is limited to repair or replacement of a defective part, in KONE's sole discretion. The warranty is limited to the replacement or repair of the part itself, and excludes labor. In no event shall KONE be responsible for damage due to normal wear and tear, vandalism, abuse, misuse, neglect, work or repairs or modifications by others, or any other cause beyond the control of KONE. KONE disclaims any other warranty of any kind, either expressed or implied, including without limitation the implied warranties of merchantability or fitness for a particular purpose, or noninfringement.

Unless otherwise agreed, it is understood that the work shall be performed during regular working hours of regular working days of the elevator trade. If overtime work is mutually agreed upon and performed, the additional price, at KONE's usual rates for such work, shall be added to the contract price herein named.

It is expressly understood and agreed all prior agreements written or verbal regarding the subject matter herein are void and the acceptance of this Agreement shall constitute the contract for the material and work specified in this Agreement. Any changes to this Agreement must be made in writing and signed by both parties.

The terms and conditions set forth herein shall constitute the complete agreement for any work performed, AND shall prevail over and supersede any terms and conditions contained in any documents provided by the Purchaser.

The Purchaser does hereby agree the exclusive venue for any dispute between the parties shall be in the county of Rock Island, IL.

PHASE 1 EAST WING): New controller & RSQ PAK, fixtures & landing system, New door operators, New high-water alarm:				
OMNIA EV2516, ATTACHMENT 2 - NATIONAL PRICING				
	2026	Mechanic		
IUEC LOCAL UNION NO	CITY/CITIES AND SURROUNDING AREAS	NORMAL HOURS	# OF HOURS	Labor
71	Miami, FL	$241.15	480	$115,752.00
			Parts	$256,863.72
			Project section total	$372,615.72

PHASE 2 EAST WING): New Jack and Piston Assembly Scope of Work				
OMNIA EV2516, ATTACHMENT 2 - NATIONAL PRICING				
	2026	Mechanic		
IUEC LOCAL UNION NO	CITY/CITIES AND SURROUNDING AREAS	NORMAL HOURS	# OF HOURS	Labor
71	Miami, FL	$241.15	320	$77,168.00
			Parts	$112,819.42
			Project section total	$189,987.42

PHASE 1 WEST WING): New Hydraulic Pumping Unit & New High-Water Alarm & New RSQ PAK:				
OMNIA EV2516, ATTACHMENT 2 - NATIONAL PRICING				
	2026	Mechanic		
IUEC LOCAL UNION NO	CITY/CITIES AND SURROUNDING AREAS	NORMAL HOURS	# OF HOURS	Labor
71	Miami, FL	$241.15	160	$38,584.00
			Parts	$63,137.44
			Project section total	$101,721.44

PHASE 2 WEST WING): New car door operator system:				
OMNIA EV2516, ATTACHMENT 2 - NATIONAL PRICING				
	2026	Mechanic		
IUEC LOCAL UNION NO	CITY/CITIES AND SURROUNDING AREAS	NORMAL HOURS	# OF HOURS	Labor
71	Miami, FL	$241.15	160	$38,584.00
			Parts	$45,362.18
			Project section total	$83,946.18

PHASE 2 EAST WING): New Jack and Piston Assembly Scope of Work				
OMNIA EV2516, ATTACHMENT 2 - NATIONAL PRICING				
	2026	Mechanic		
IUEC LOCAL UNION NO	CITY/CITIES AND SURROUNDING AREAS	NORMAL HOURS	# OF HOURS	Labor
71	Miami, FL	$241.15	320	$77,168.00
			Parts	$112,819.42
			Project section total	$189,987.42

#1 TRACTION PASSENGER ELEVATOR, New RSQ PAK Battery Lowering, New high-water alarm Scope of Work:
OMNIA EV2516, ATTACHMENT 2 - NATIONAL PRICING

	2026	Mechanic		
IUEC LOCAL UNION NO	**CITY/CITIES AND SURROUNDING AREAS**	**NORMAL HOURS**	**# OF HOURS**	**Labor**
71	Miami, FL	$241.15	48	$11,575.20
			Parts	$48,305.48
			Project section total	**$59,880.68**

EXHIBIT "C"

AFFIDAVIT OF COMPLIANCE WITH HUMAN TRAFFICKING LAWS

In accordance with section 787.06 (14), Florida Statutes, the undersigned, on behalf of the entity listed below ("Entity"), hereby attests under penalty of perjury that:

1. The Affiant is an officer or representative of the Entity entering into an agreement with the City of Sunrise.

2. The Entity does not use coercion for labor or services as defined in Section 787.06, Florida Statutes, entitled "Human Trafficking".

3. The Affiant is authorized to execute this Affidavit on behalf of the Entity.

4. I understand that I am swearing or affirming under oath to the truthfulness of the claims made in this affidavit and that the punishment for knowingly making a false statement includes fines and/or imprisonment.

5. Pursuant to Sec. 92.525(2), Fla. Stat., under penalties of perjury, I declare that I have read the foregoing affidavit of compliance with Human Trafficking Laws and that the facts stated in it are true.

Date: _____
Entity: _____
Signature: _____
Print Name: _____
Title: _____

STATE OF _____
COUNTY OF _____

Sworn to (or affirmed) and subscribed before me by means of ☐ physical presence or ☐ online notarization, this _____ day of_____, 20___, by _____, as _____ of _____.

_____

(SEAL) Signature of Notary Public – State of Florida

_____

Print, type of stamp commissioned name of Notary Public

Personally Known OR Produced Identification
Type of Identification Produced _____

EXHIBIT "D'

AFFIDAVIT OF COMPLIANCE WITH FOREIGN ENTITY LAWS

The undersigned, on behalf of the entity listed below ("Entity"), hereby attests under penalty of perjury as follows:

1. Entity is not owned by the government of a foreign country of concern as defined in Section 287.138, Florida Statutes. (Source: § 287.138(2)(a), Florida Statutes)

2. The government of a foreign country of concern does not have a controlling interest in Entity. (Source: § 287.138(2)(b), Florida Statutes)

3. Entity is not organized under the laws of, and does not have a principal place of business in, a foreign country of concern. (Source: § 287.138(2)(c), Florida Statutes)

4. Entity is not owned or controlled by the government of a foreign country of concern, as defined in Section 692.201, Florida Statutes. (Source: § 288.007(2), Florida Statutes)

5. Entity is not a partnership, association, corporation, organization, or other combination of persons organized under the laws of or having its principal place of business in a foreign country of concern, as defined in Section 692.201, Florida Statutes, or a subsidiary of such entity. (Source: § 288.007(2), Florida Statutes)

6. Entity is not a foreign principal, as defined in Section 692.201, Florida Statutes. (Source: § 692.202(5)(a)(1), Florida Statutes)

7. Entity is in compliance with all applicable requirements of Sections 692.202, 692.203, and 692.204, Florida Statutes.

8. (*Only applicable if purchasing real property*) Entity is not a foreign principal prohibited from purchasing the subject real property. Entity is either (a) not a person or entity described in Section 692.204(1)(a), Florida Statutes, or (b) authorized under Section 692.204(2), Florida Statutes, to purchase the subject property. Entity is in compliance with the requirements of Section 692.204, Florida Statutes. (Source: §§ 692.203(6)(a), 692.204(6)(a), Florida Statutes)

9. The undersigned is authorized to execute this affidavit on behalf of Entity.

Date: _____, 20___ Signed: _____

Entity: _____ Name: _____

Title: _____

STATE OF _____
COUNTY OF _____

The foregoing instrument was acknowledged before me, by means of ☐ physical presence or ☐ online notarization, this ____ day of _____, 20____, by _____, as _____ for _____, who is personally known to me or who has produced _____ as identification.

Notary Public Signature: _____ State of Florida at Large (Seal)

Print Name: _____ My commission expires: _____

Detail by FEI/EIN Number

Foreign Profit Corporation
KONE INC.

Filing Information

Document Number	812201
FEI/EIN Number	36-2357423
Date Filed	09/13/1957
State	DE
Status	ACTIVE
Last Event	AMENDMENT
Event Date Filed	07/15/2022
Event Effective Date	NONE

Principal Address

One KONE Court
Moline, IL 61265

Changed: 03/07/2024

Mailing Address

One KONE Court
Moline, IL 61265

Changed: 03/07/2024

Registered Agent Name & Address

CORPORATION SERVICE COMPANY
1201 HAYS STREET
TALLAHASSEE, FL 32301

Name Changed: 09/29/2021

Address Changed: 03/26/2007

Officer/Director Detail

Name & Address

Title President, CEO, Chairman, Director

Schmid , Kenneth E., Jr.
3333 Warrenville Road
Lisle, IL 60532

Title Secretary

Mehta, Divya
3333 Warrenville Road
Suite 700
Lisle, IL 60532

Title Treasurer

Krishnamurthy, Rangarajan
3333 Warrenville Road
Suite 700
Lisle, IL 60532

Annual Reports

Report Year	Filed Date
2024	03/07/2024
2025	01/17/2025
2025	05/09/2025

Document Images

05/09/2025 -- AMENDED ANNUAL REPORT	View image in PDF format
01/17/2025 -- ANNUAL REPORT	View image in PDF format
03/07/2024 -- ANNUAL REPORT	View image in PDF format
02/21/2023 -- ANNUAL REPORT	View image in PDF format
07/15/2022 -- Amendment	View image in PDF format
01/31/2022 -- ANNUAL REPORT	View image in PDF format
09/29/2021 -- REINSTATEMENT	View image in PDF format
03/19/2020 -- AMENDED ANNUAL REPORT	View image in PDF format
01/08/2020 -- ANNUAL REPORT	View image in PDF format
02/08/2019 -- ANNUAL REPORT	View image in PDF format
02/01/2018 -- ANNUAL REPORT	View image in PDF format
02/07/2017 -- ANNUAL REPORT	View image in PDF format
01/28/2016 -- ANNUAL REPORT	View image in PDF format
01/13/2015 -- ANNUAL REPORT	View image in PDF format
01/27/2014 -- ANNUAL REPORT	View image in PDF format
02/28/2013 -- ANNUAL REPORT	View image in PDF format
04/12/2012 -- ANNUAL REPORT	View image in PDF format
01/13/2011 -- ANNUAL REPORT	View image in PDF format
10/06/2010 -- REINSTATEMENT	View image in PDF format
01/16/2009 -- ANNUAL REPORT	View image in PDF format
02/14/2008 -- ANNUAL REPORT	View image in PDF format
04/13/2007 -- ANNUAL REPORT	View image in PDF format

03/26/2007 -- Reg. Agent Change	View image in PDF format
01/20/2006 -- ANNUAL REPORT	View image in PDF format
03/03/2005 -- ANNUAL REPORT	View image in PDF format
03/12/2004 -- ANNUAL REPORT	View image in PDF format
04/28/2003 -- ANNUAL REPORT	View image in PDF format
03/27/2002 -- ANNUAL REPORT	View image in PDF format
01/23/2001 -- ANNUAL REPORT	View image in PDF format
01/26/2000 -- ANNUAL REPORT	View image in PDF format
01/12/2000 -- Name Change	View image in PDF format
02/22/1999 -- ANNUAL REPORT	View image in PDF format
02/05/1998 -- ANNUAL REPORT	View image in PDF format
01/24/1997 -- ANNUAL REPORT	View image in PDF format
01/24/1996 -- ANNUAL REPORT	View image in PDF format

CITY OF SUNRISE FLORIDA

AGENDA ITEM REQUEST

Originating Department: City Commission

Item Title: City Commission Budget

Item Number: 17B **Meeting Date:** 1/27/2026

City Reference Number (C#):

Item Description:

Commission discussion and/or action regarding Commission Budget. Mayor Michael J. Ryan.

Funding:
N/A

Amount:
N/A

ATTACHMENTS:

No Attachments Available

Background:
Commission discussion and/or action regarding Commission Budget. Agenda Item Requested by Mayor Michael J. Ryan.

Department Head Recommendation:
Approval

Person With Additional Information:
Name: Mayor Michael J. Ryan Phone: 954-746-3250

Department Head Name and Title:

City Manager:
Authorized for agenda placement
