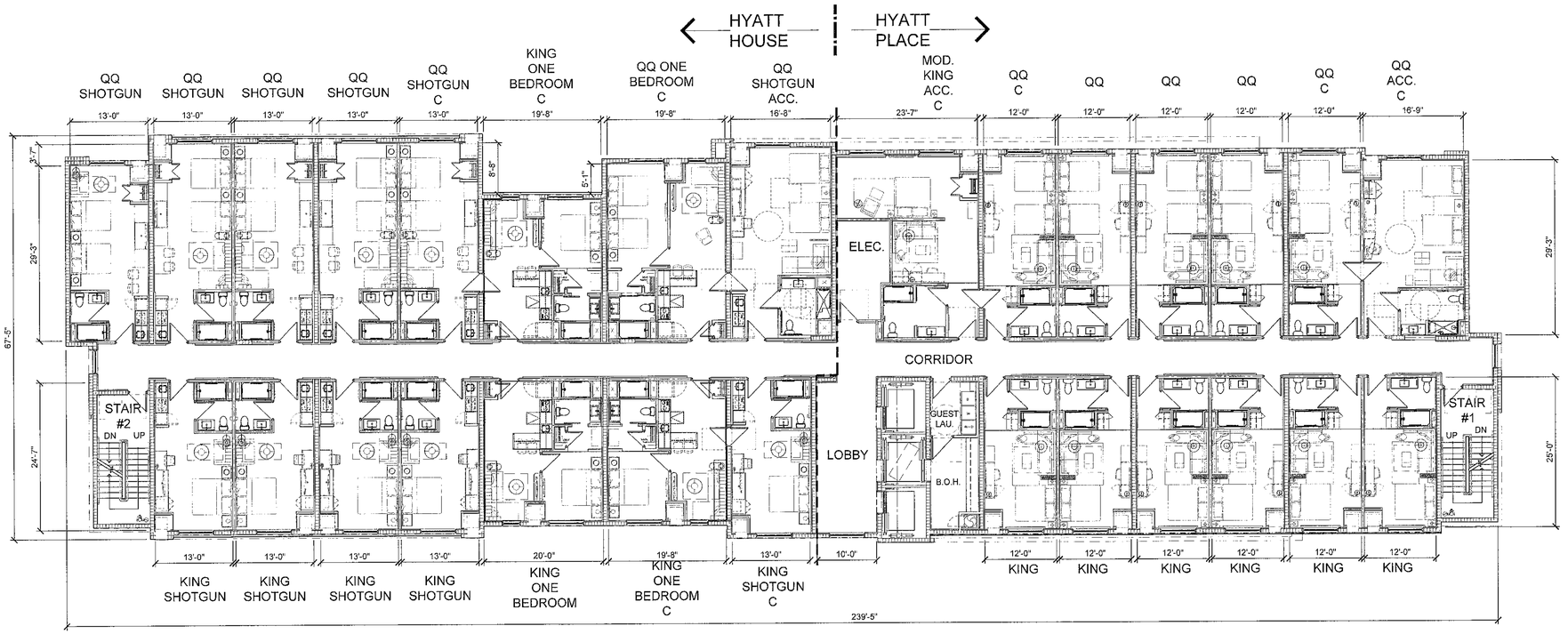


SIXTH FLOOR PLAN

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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333 CAMINO GARDENS BLVD.,
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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:

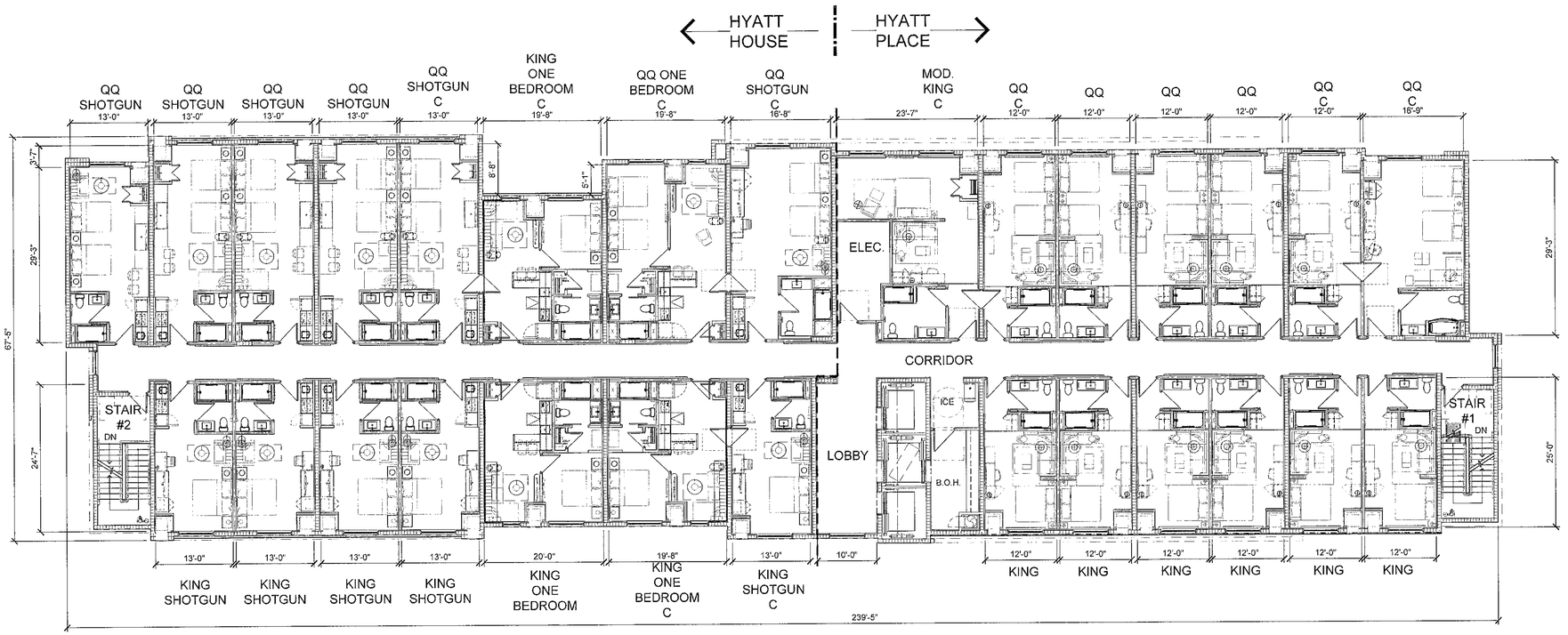
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

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

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SUITE 201
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commission: 24.065
principal: ERIC ANDERSON
project manager: AA
file name: 4065-A-127-FP
date: 12/23/2025

date | revision:

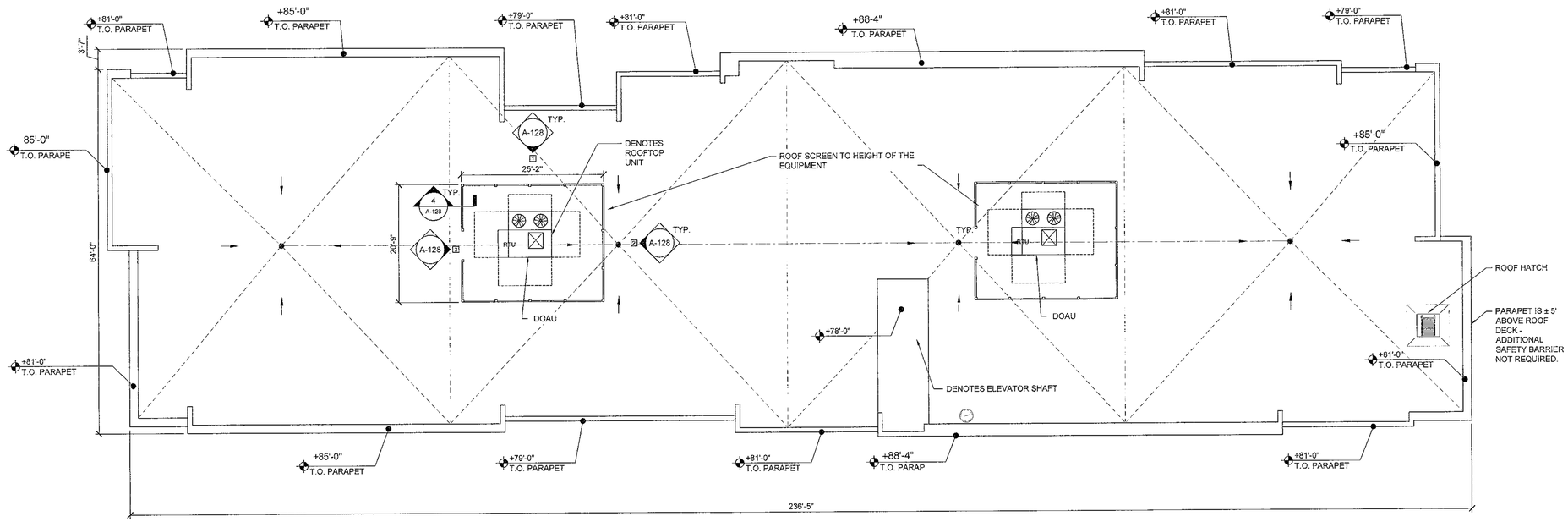
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SUNRISE, FL 33326

SEVENTH FLOOR PLAN

SEAL
ERIC ANDERSON
AR0010928
ERIC ANDERSON

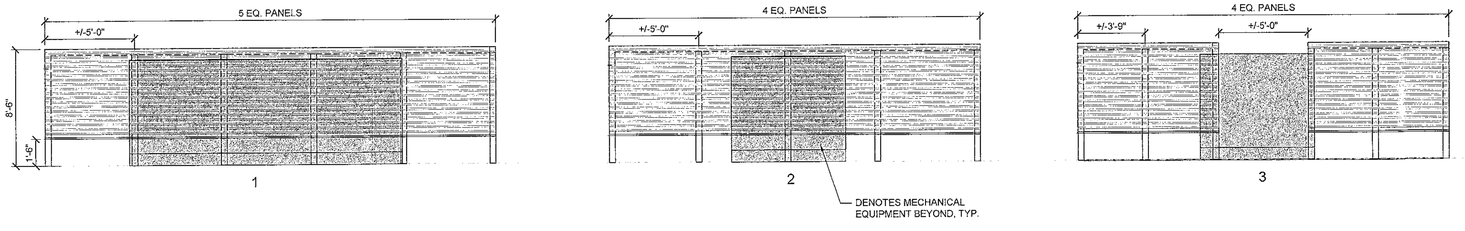
DATE:

SHEET NO.
A-127



ROOF PLAN

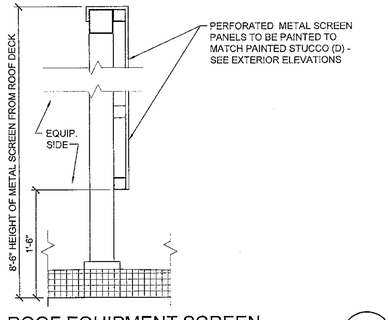
SCALE: 3/32" = 1'-0"



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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333 CAMINO GARDENS BLVD., SUITE 201
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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

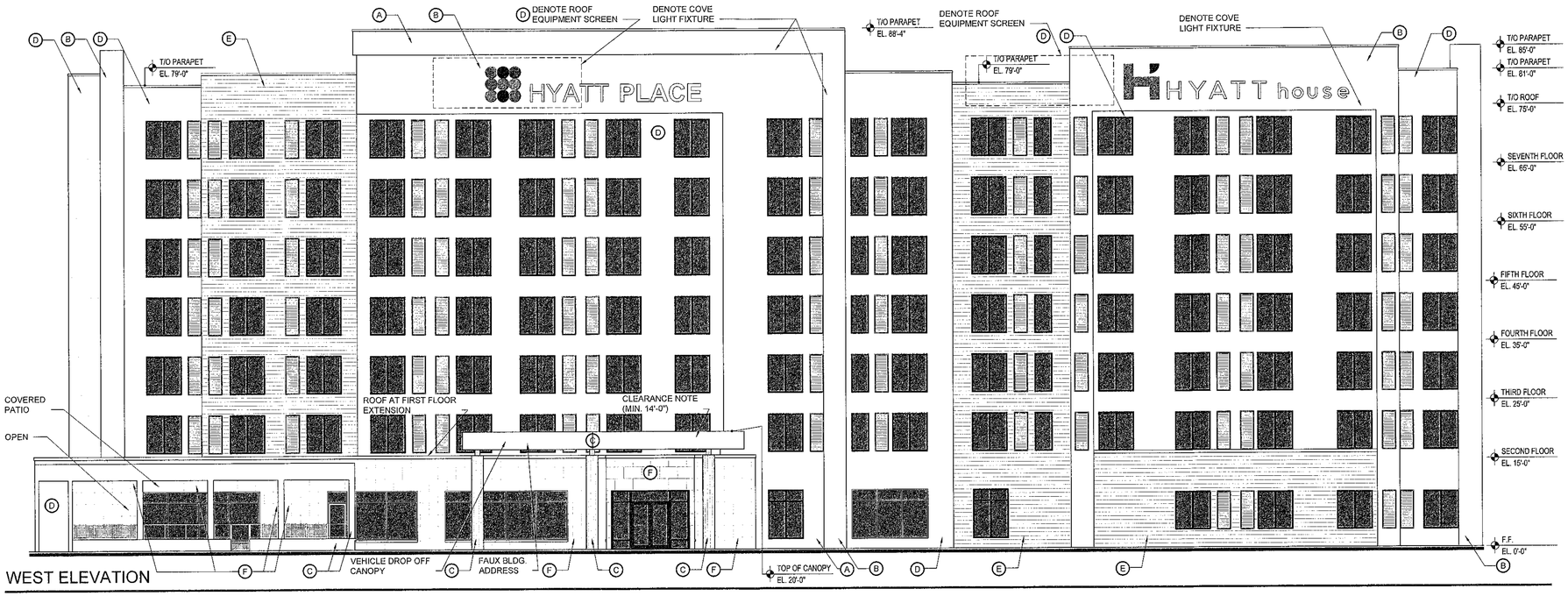
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

ROOF PLAN & DETAILS

SEAL
STATE OF FLORIDA
ERIC ANDERSON
AR0010828
REGISTERED ARCHITECT
ERIC ANDERSON

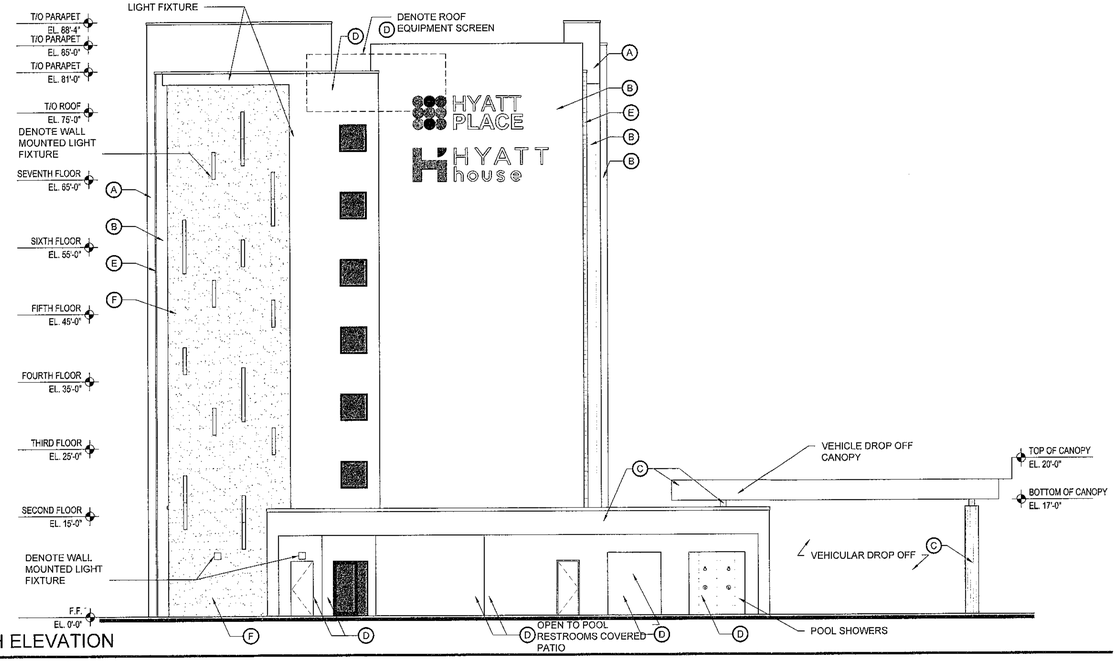
DATE:

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

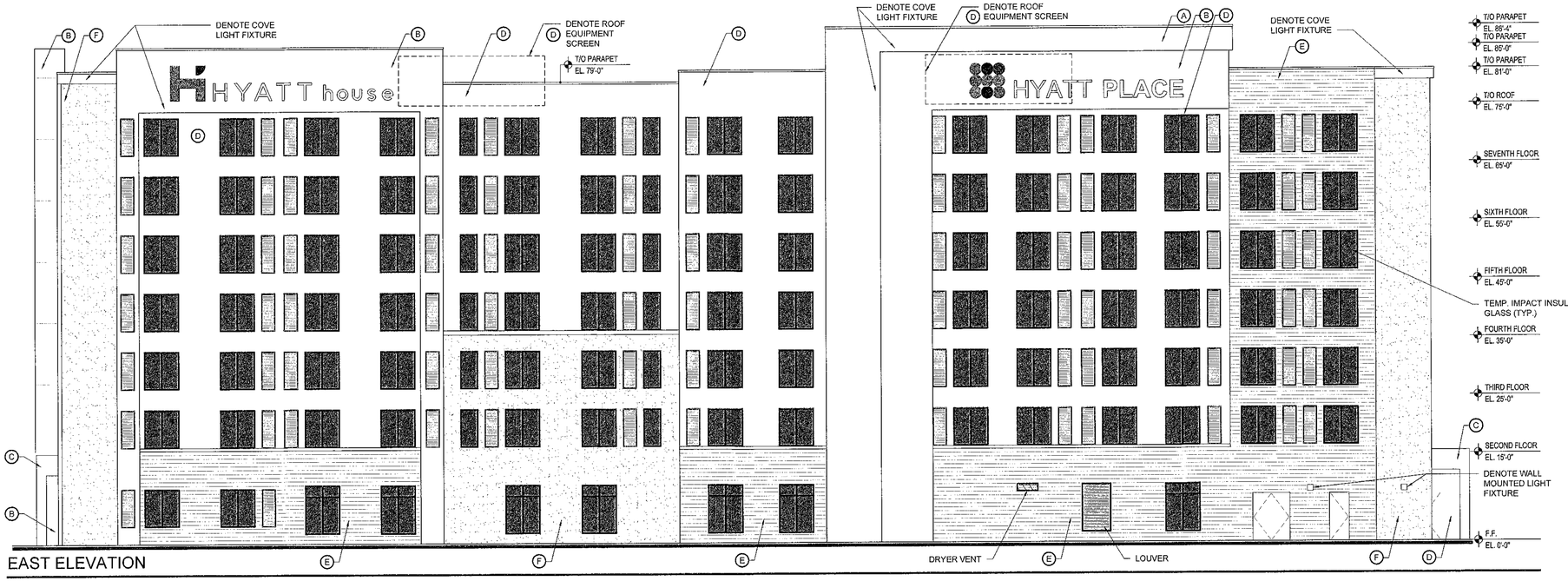
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SUNRISE, FL 33326

EXTERIOR ELEVATIONS

SEAL
STATE OF FLORIDA
ERIC ANDERSON
AR0010828
REGISTERED ARCHITECT
ERIC ANDERSON

DATE:

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A-201



EAST ELEVATION

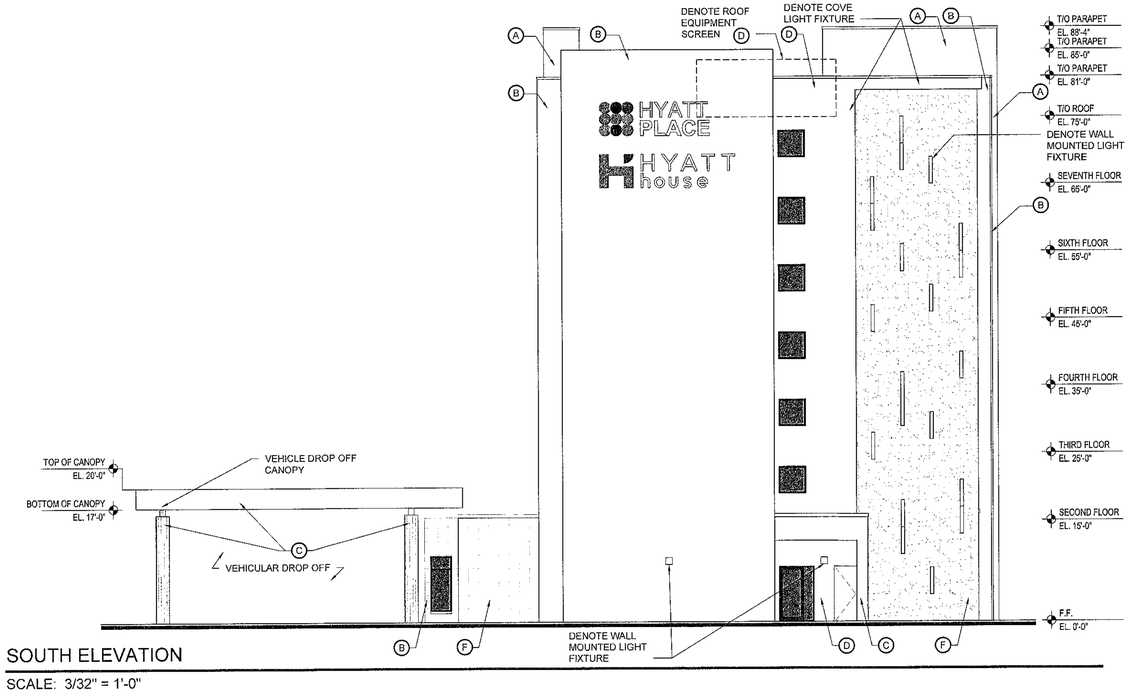
SCALE: 3/32" = 1'-0"

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

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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

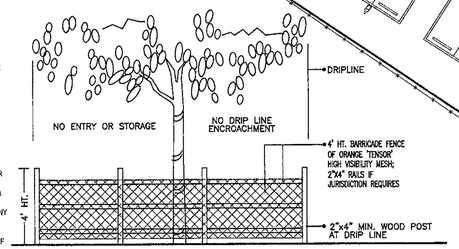
TREE PROTECTION DURING CONSTRUCTION:

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).

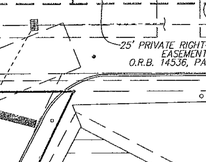
IF THE TPZ OF ANY TREE MUST BE ALTERED, ONE OR MORE OF THE FOLLOWING ADDITIONAL MEASURES MAY BE TAKEN TO REDUCE ANY IMPACTS TO THE TREE:
1. INCREASE THE REMAINING TPZ WHEREVER POSSIBLE TO COMPENSATE FOR THE REDUCTION OF TPZ IN ONE AREA;
2. TEMPORARILY REDUCE THE TPZ WHILE WORK IS DONE IN THE IMMEDIATE 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

811 Know what's below. Call before you dig.

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

INTERSTATE - No. 75

APPROX. 1000' BILLBOARD VIEW ZONE PER F.S. 479-106(6)a. FOR LEFT SIDE VIEWING (NORTHBOUND TRAVEL)

APPROX. 500' BILLBOARD VEGETATION MGMT. ZONE PER F.S. 479-106(6)a. FOR LEFT SIDE VIEWING (NO MEDIUM & LARGE TREES)

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)

BUILDING FINISH FLOOR ELEVATION=7.80' HEIGHT = 27.92'

25' PRIVATE RIGHT-OF-WAY EASEMENT O.R.B. 14536, PAGE 587

12' WATERMAIN EASEMENT O.R.B. 18095, PAGE 975 & O.R.B. 22102, PAGE 8

12' SANITARY SEWER EASEMENT O.R.B. 23563, PAGE 521 & O.R.B. 17804, PAGE 757

EXISTING TWO-SIDED BILLBOARD

PROPOSED BILLBOARD PARCEL WITH EASEMENT BELOW FOR VEHICULAR ACCESS & PARKING

(NIC)

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10708 NW 12TH MNR.,
PLANTATION, FL 33322
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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 PLAN

SEAL: REGISTERED LANDSCAPE ARCHITECT ROBERT JULIAN KING EBRAHIMIAN LICENSE NO. LA0001807 STATE OF FLORIDA

DATE: 09/15/25

SITE PLAN SHEET NO.: LP-1

811 Know what's below. Call before you dig.

12' SANITARY SEWER EASEMENT O.R.B. 23563, PAGE 521 & O.R.B. 17804, PAGE 757

NOTE: MITIGATION TREES TO BE INSTALLED IN THE I-75 R/O/W BY FDOT WITH FUTURE IMPROVEMENTS

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

EXISTING 5' HT CHAINLINK FENCE OWNED BY FDOT TO REMAIN

APPROX. 1000' BILLBOARD VIEW ZONE PER F.S. 479-106(6)a. FOR LEFT SIDE VIEWING (NORTHBOUND TRAVEL)

1"= 10'

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10708 NW 12TH MNR.,
PLANTATION, FL 33322
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PROJECT NO:	F240038
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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

BUILDING PEDESTRIAN ZONE LANDSCAPE PLAN DETAIL

SEAL: REGISTERED LANDSCAPE ARCHITECT RAMON KING EBRAHIMIAN LA6672528 STATE OF FLORIDA

Digitally signed by Ramon King Ebrahimian
Date: 2025.09.15 15:54:04 -04'00'

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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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

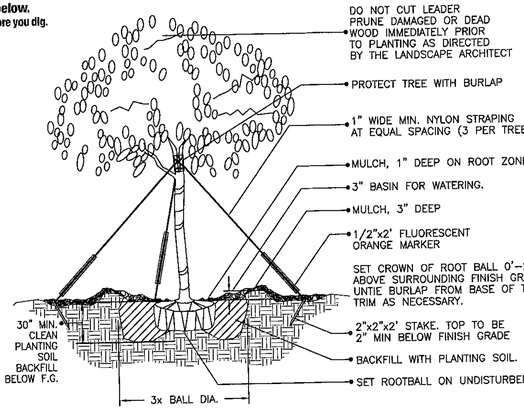
PLANT SCHEDULE & CODE CHARTS

SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN JAMAL KING EBRAHIMIAN LA6672324 STATE OF FLORIDA

DATE: 09/10/25

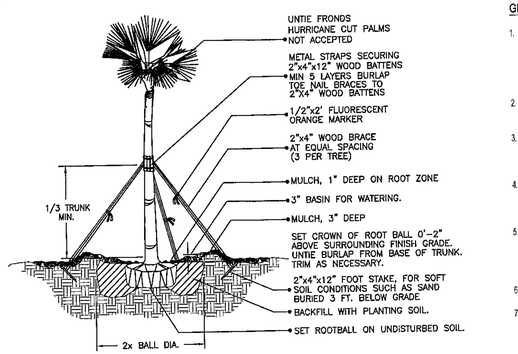
SITE PLAN SHEET NO. LP-2

811 Know what's below. Call before you dig.



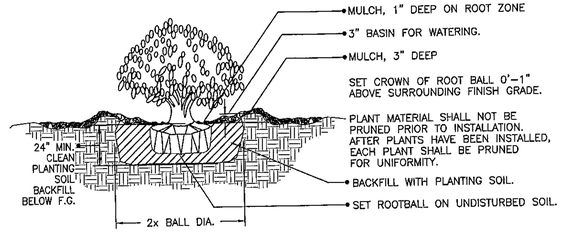
(2" cal. and over) LARGE TREE PLANTING DETAIL

N.T.S.



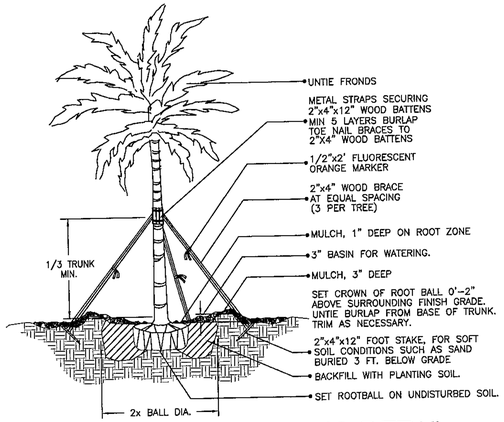
SABAL PALM PLANTING DETAIL

N.T.S.



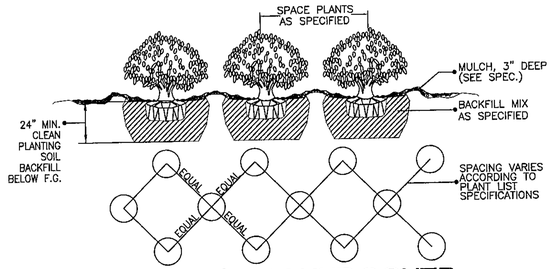
SHRUB PLANTING DETAIL

N.T.S.



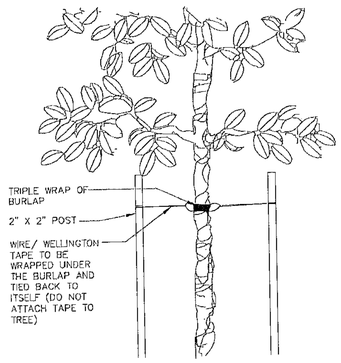
LARGE PALM PLANTING DETAIL

N.T.S.



SHRUB / GROUNDCOVER SPACING / PLANTING DETAIL

N.T.S.



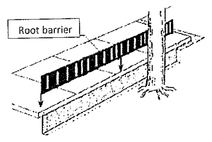
SUNRISE STRAPPING METHOD

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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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

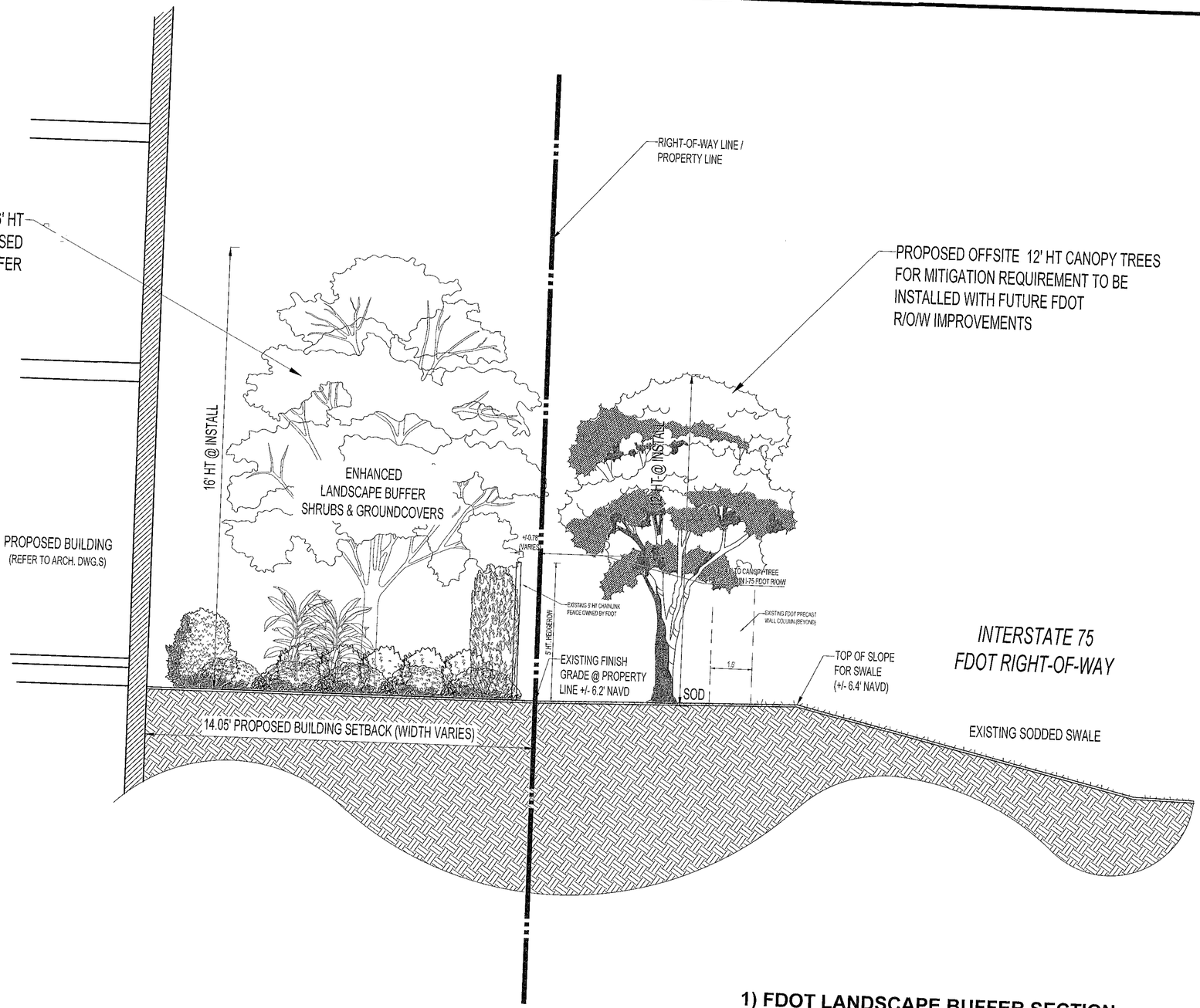
LANDSCAPE DETAILS & NOTES

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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PROJECT NO: F240038		
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INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

FDOT LANDSCAPE BUFFER SECTION

SEAL: REGISTERED LANDSCAPE ARCHITECT · RYAN J. KING · EBRAHIMIAN · LICENSE NO. LA6666784 · STATE OF FLORIDA

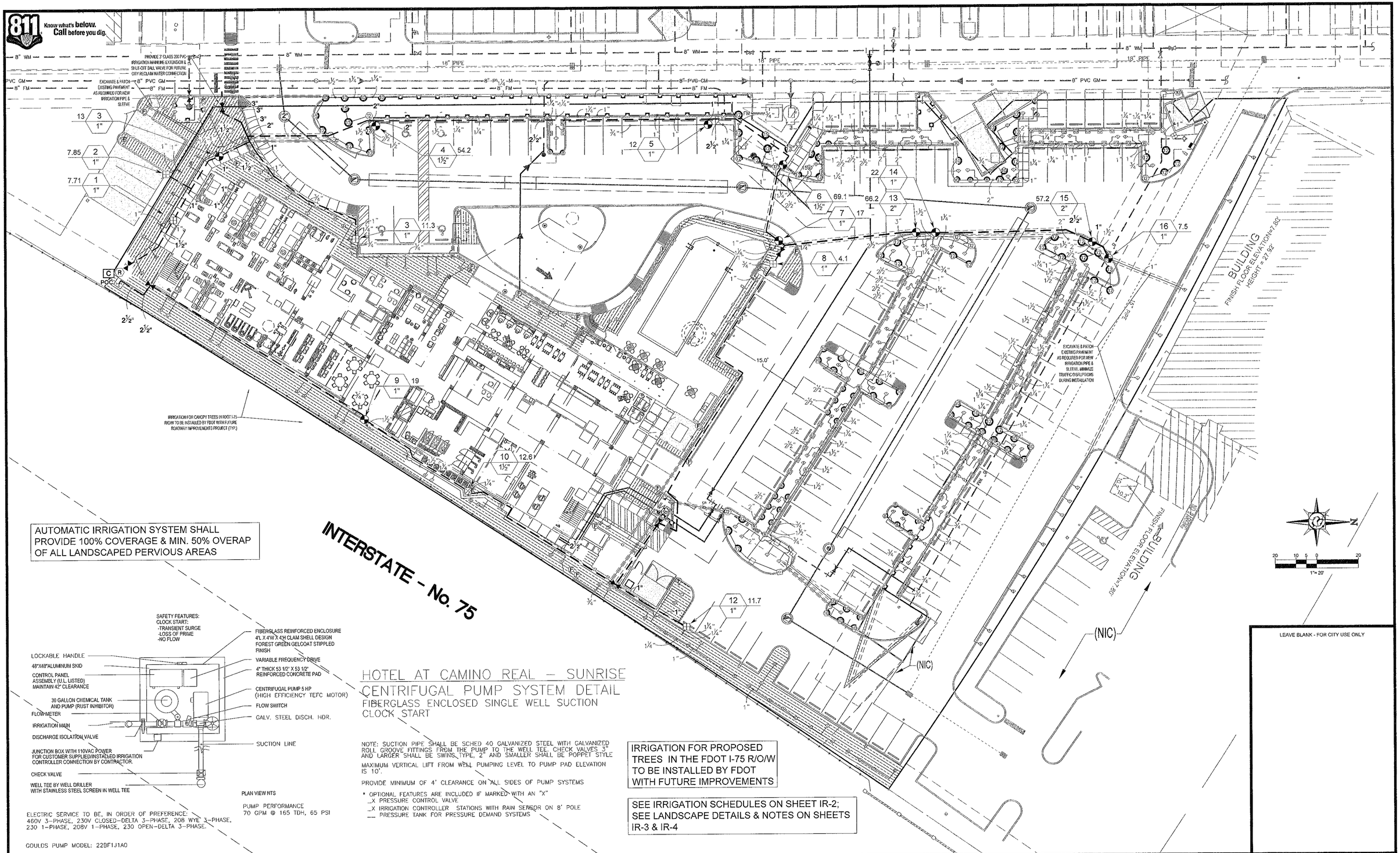
DATE: 09/10/25

SITE PLAN SHEET NO.: LP-4

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AUTOMATIC IRRIGATION SYSTEM SHALL PROVIDE 100% COVERAGE & MIN. 50% OVERAP OF ALL LANDSCAPED PERVIOUS AREAS

INTERSTATE - No. 75



PLAN VIEW NTS

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

PUMP PERFORMANCE
70 GPM @ 165 TDH, 65 PSI

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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HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

IRRIGATION PLAN

SEAL: REGISTERED LANDSCAPE ARCHITECT RAHIM KING EBRAHIMIAN LICENSE NO. LA0001056 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'

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:	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

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

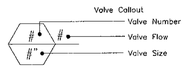
811 Know what's below. Call before you dig.

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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PROJECT NO:	F240038
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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

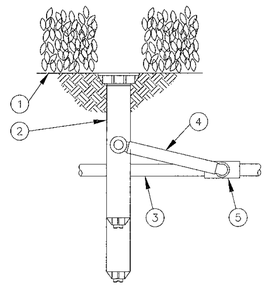
IRRIGATION SCHEDULES

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

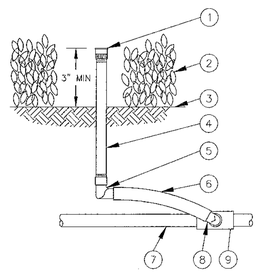
SITE PLAN SHEET NO. IR-2

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

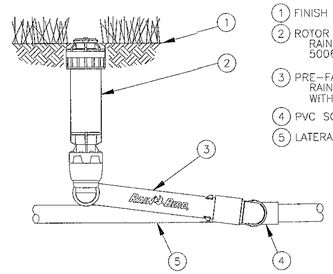
A N.T.S. **POP-UP SPRAY SPRINKLER 1800-SI WITH SWING PIPE**



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

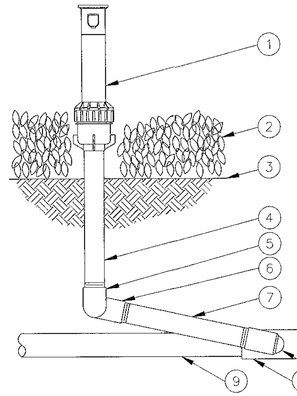
N-1400 ON RISER.dwg



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

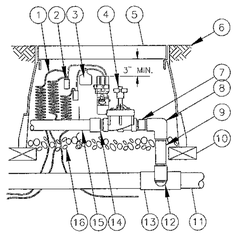
R-5004 PLUS-SJ.DWG



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

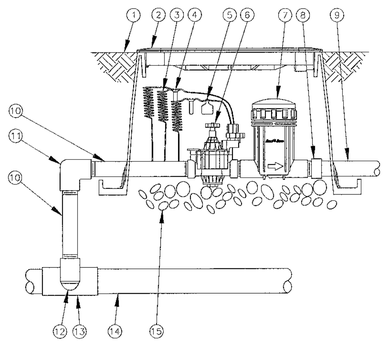
D N.T.S. **ROTOR POP-UP SPRINKLER 3500 SHRUB** 1-30-04

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**

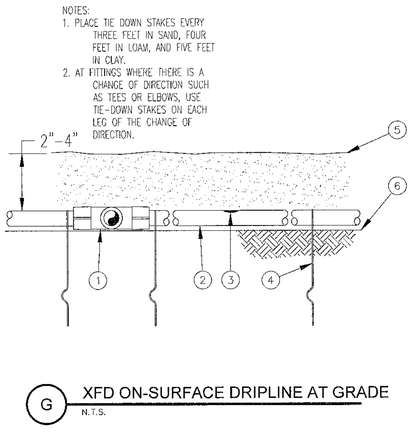


1. FINISH GRADE/TOP OF MULCH
2. VALVE BOX WITH COVER: RAIN BIRD VB-STD
3. 30-INCH LINEAR LENGTH OF WIRE, COILED
4. WATERPROOF CONNECTION: RAIN BIRD DB SERIES
5. ID TAG
6. REMOTE CONTROL VALVE: RAIN BIRD 100-HCA (INCLUDED IN CZK-100-PRB-LC KIT)
7. PRESSURE REGULATING BASKET FILTER: RAIN BIRD PRB-100 (INCLUDED 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

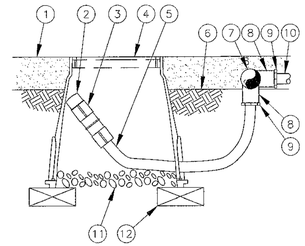


NOTES:
1. PLACE TIE DOWN STAKES EVERY THREE FEET IN SAND, FOUR FEET IN LOAM, AND FIVE FEET IN CLAY.
2. AT FITTINGS WHERE THERE IS A CHANGE OF DIRECTION SUCH AS TEES OR ELBOWS, USE TIE-DOWN STAKES ON EACH LEG OF THE CHANGE OF DIRECTION.

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

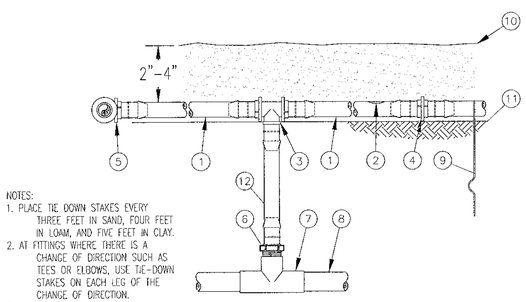


NOTE:
1. ALLOW A MINIMUM OF 6-INCHES OF DRIPLINE TUBING IN VALVE BOX IN ORDER TO DIRECT FLUSHED WATER OUTSIDE VALVE BOX.

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

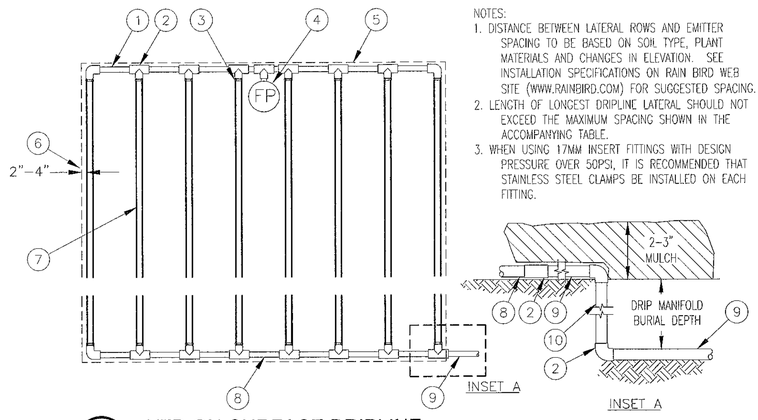


NOTES:
1. PLACE TIE DOWN STAKES EVERY THREE FEET IN SAND, FOUR FEET IN LOAM, AND FIVE FEET IN CLAY.
2. AT FITTINGS WHERE THERE IS A CHANGE OF DIRECTION SUCH AS TEES OR ELBOWS, USE TIE-DOWN STAKES ON EACH LEG OF THE CHANGE OF DIRECTION.
3. SAVE YOUR HANDS. USE THE RAIN BIRD FITTING-TOOL XF INSERTION TOOL 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

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:	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

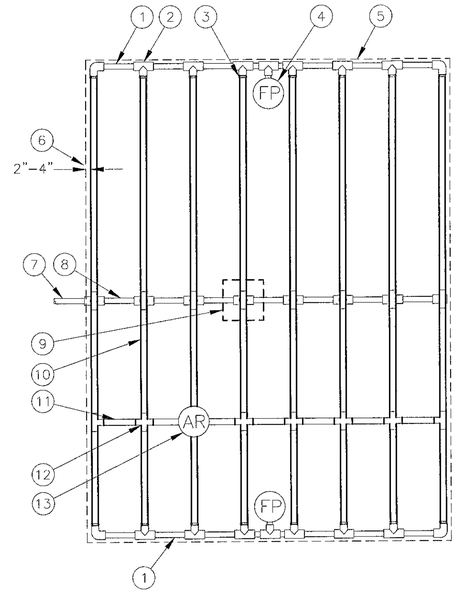
SEAL: REGISTERED LANDSCAPE ARCHITECT RYAN J. KING EBRAHIMIAN LICENSE NO. LA0001030 STATE OF FLORIDA

Ryan J. King Ebrahimian

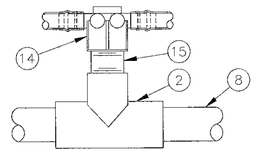
DATE: 09/10/25

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
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

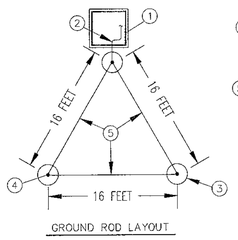
IRRIGATION PLAN

GENERAL IRRIGATION NOTES:

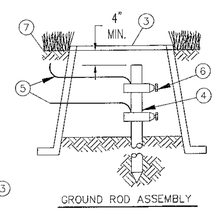
1. POINTS OF CONNECTION SHALL BE A NEW 5 HP CENTRIFUGAL PUMP & 5" CASED WELL WITH WELL WATER. VERIFY THE ACTUAL LOCATION, SIZE AND WATER PRESSURE IN THE FIELD PRIOR TO STARTING WORK. IF ANY OF THE POC INFORMATION SHOWN ON THESE DRAWING IS FOUND TO BE DIFFERENT THAN THE ACTUAL POC INFORMATION GATHERED 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

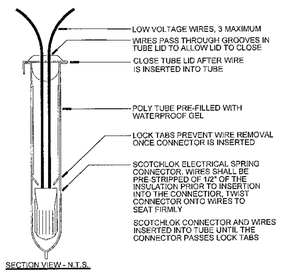


GROUND ROD ASSEMBLY

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.

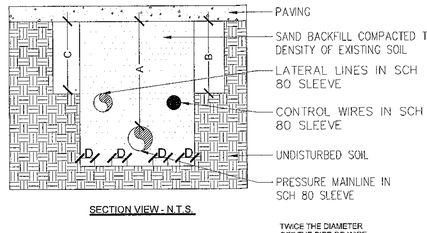
NOTE:
WIRE CONNECTOR SHALL BE A 3M DBY-6 DIRECT BURY SPLICE KITS

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.

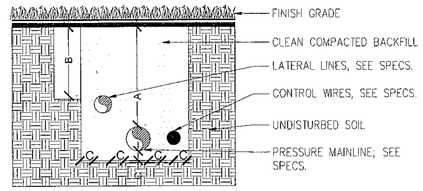
DIMENSION	A	B	C	D
1 1/2" TO 6" IN SIZE	36"	24"	24"	4"

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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ECG
EBRAHIMIAN CREATIVE GROUP
10708 NW 12TH MNR.,
PLANTATION, FL 33322
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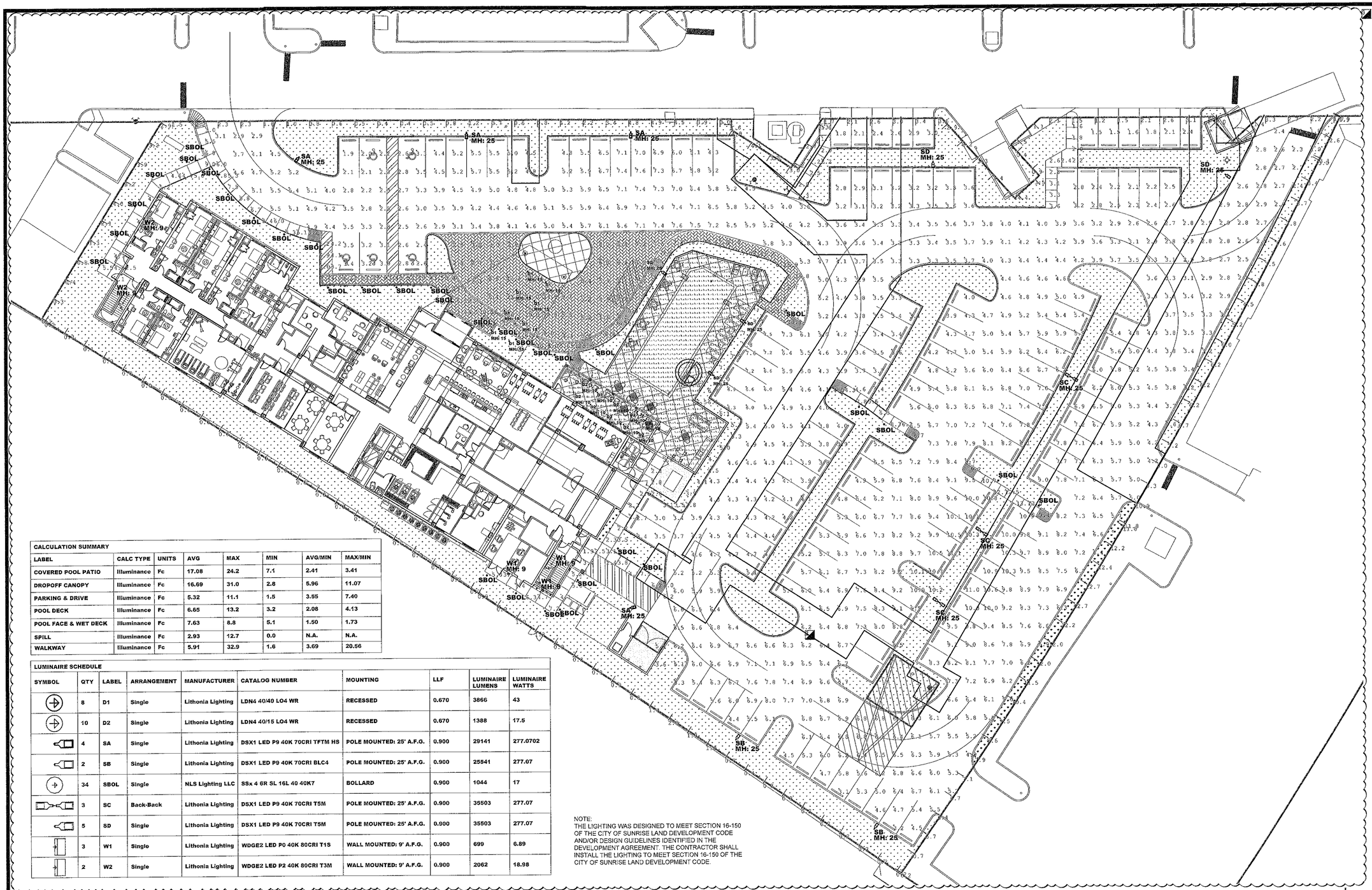
HOTEL at CAMINO REAL
INTERSTATE-75 AND SW 160TH AVENUE
SUNRISE, FL 33326

IRRIGATION DETAILS & NOTES

SEAL: REGISTERED LANDSCAPE ARCHITECT RAJAN M. KING #6667252 STATE OF FLORIDA ebrahimian

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.

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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

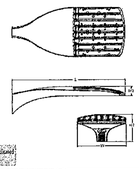
d-series

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
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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