

## BCS Received 01/20/2026 ID 31952

DISTRICT 1		BARBARA McQUINN
DISTRICT 2		ALEXANDRIA AYALA
DISTRICT 3	(BOARD VICE CHAIR)	KAREN BRILL
DISTRICT 4		ERICA WHITFIELD
DISTRICT 5	(BOARD CHAIR)	FRANK A. BARBIERI, JR., ESQ.
DISTRICT 6		MARCIA ANDREWS
DISTRICT 7		EDWIN FERGUSON, ESQ.

LOT 31, HAVERHILL ACRES, ACCORDING TO THE PLAT THEREOF AS RECORDED IN PLAT BOOK 20, PAGE 75 OF THE PUBLIC RECORDS OF PALM BEACH COUNTY, FLORIDA.

SAID LANDS SITUATE, LYING, AND BEING IN THE PALM BEACH COUNTY, FLORIDA  
AND CONTAINING 75743 SQUARE FEET (1.739 ACRES) MORE OR LESS.

SPECIAL NOTE:  
THIS PROPERTY IS SUBJECT TO AN EASEMENT OVER THE EAST 10 FEET PER  
WARRANTY DEED RECORDED IN OFFICIAL RECORDS BOOK 21515, PAGE 1593,  
P.B.C.R.

**OWNER/DEVELOPER:**  
SCHOOL DISTRICT OF PALM BEACH COUNTY  
3661 INTERSTATE PARK ROAD N.  
RIVIERA BEACH, FLORIDA 33404  
TEL.: (561) 882-1983

CIVIL ENGINEER:  
MILLER LEGG & ASSOCIATES  
13680 NW 5TH STREET, SUITE 200  
SUNRISE, FLORIDA 33325  
TEL.: (954) 436-7000

SURVEYOR:  
MILLER LEGG & ASSOCIATES  
13680 NW 5TH STREET, SUITE 200  
SUNRISE, FLORIDA 33325  
TEL.: (954) 436-7000

LANDSCAPE ARCHITECT:  
MILLER LEGG & ASSOCIATES  
13680 NW 5TH STREET, SUITE 200  
SUNRISE, FLORIDA 33325  
TEL.: (954) 436-7000

AGENCY HAVING JURISDICTION:  
SCHOOL DISTRICT OF WEST PALM BEACH  
3661 INTERSTATE PARK ROAD N.  
RIVIERA BEACH, FLORIDA 33404  
TEL.: (561) 882-1983

COUNTY:  
PALM BEACH COUNTY  
301 N. OLIVE AVENUE  
WEST PALM BEACH, FLORIDA 33401  
TEL.: (561) 355-2040

—PROJECT  
LOCATION



TOWNSHIP 43S - RANGE 42E - SECTION 26

N.T.S.

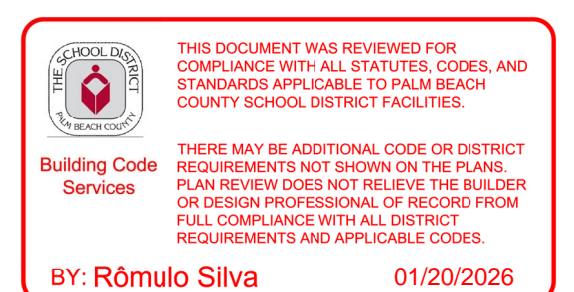
**South Florida Office: 13680 NW 5th Street, Suite 200  
Sunrise, Florida · 33325  
954-436-7000**

**www.millerlegg.com**

**Certificate of Authorization: LB6680**

BRIAN SHORE, PLA SHALL BE RESPONSIBLE FOR THE FOLLOWING L-SERIES SHEETS IN ACCORDANCE WITH RULE 61G10-11.011. F.A.C.

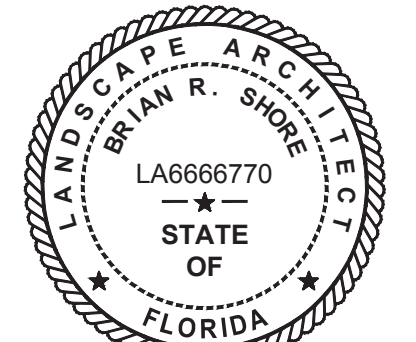
Sheet List Table	
SHEET NUMBER	SHEET TITLE
C0.0	COVER SHEET
L-1.0	TREE DISPOSITION PLAN
L-1.1	LANDSCAPE PLAN, NOTES & DETAILS
L-1.2	IRRIGATION PLAN
L-1.3	IRRIGATION NOTES



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DN: cn=Brian R Shere,  
o=Qualcomm,ou=14130000008CA55F00000074E57,  
c=MILLER LEGG AND ASSOCIATES, c=US  
Reason: I am approving this document



APPROVED : BRIAN R. SHORE, PLA  
FLA. REGISTRATION NO. LA6666770 DATE : 11/13/2025

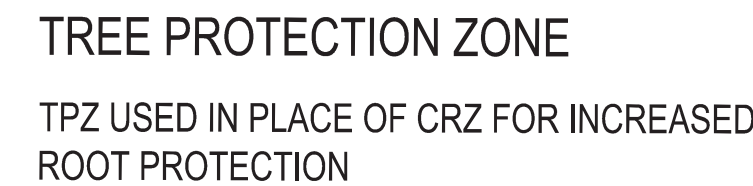
SDPBC PROJECT NO. 0012-2402

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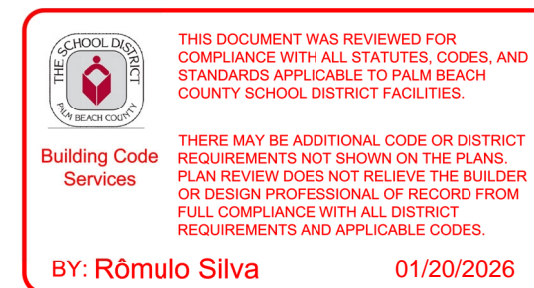
I:\PROJECTS\2024\24-00182 - SDPBC HOPE CENTENNIAL\DRAWINGS\24-00182\_CVR.DWG by PPELLERI 10/29/2025 1:18:19 PM

224-00182 SDPBC HOPE CENTENNIAL ELEMENTARY





## TREE BARRICADE

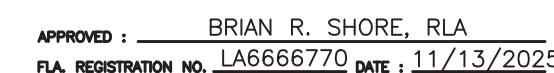


### TREE PROTECTION FENCING DETAIL

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o=Qualifier=AE1410D000018EA5F00DC0004  
O=MILLER LEOS AND ASSOCIATES, C=US



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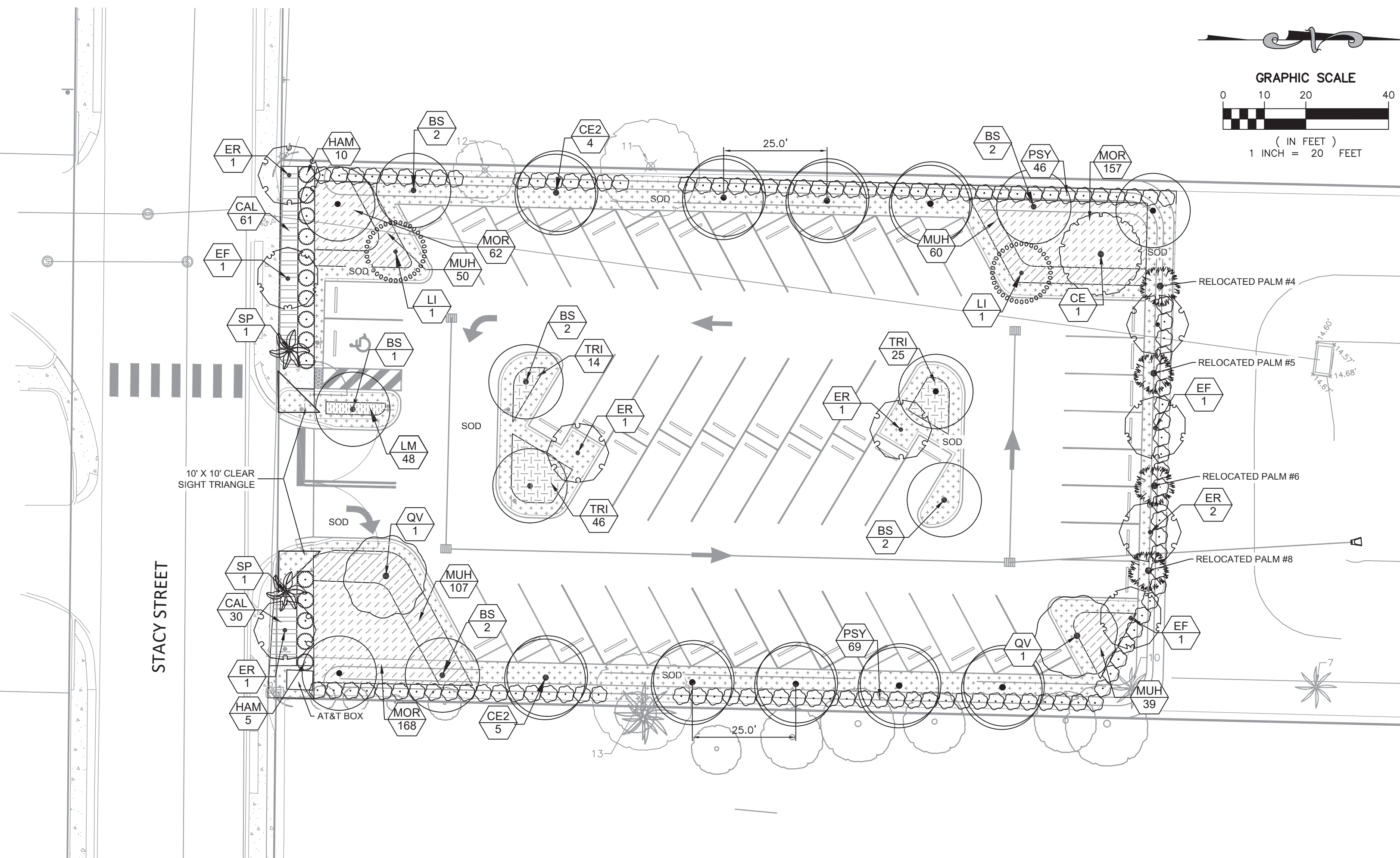
CERTIFICATE OF AUTHORIZATION:		
LB6680		
DES	DRWN	CHK
DES:	DWN:	CHK:
PROJECT / FILE NO.		
24-00182		
DRAWING NO.		
L-1.0		
DATE DRAWN:		
1/6/25		

**SDPBC HOPE CENTENNIAL ELEMENTARY**  
**WEST PALM BEACH, FLORIDA**  
**FOR: SCHOOL DISTRICT OF PALM BEACH COUNTY**

[illegible]

Mitigation Charts										
Trees to be Removed (Article 7, Sect 3,Table 7.E.3.C)										
TREE #	COMMON NAME	SCIENTIFIC NAME	DBH (in)	HT. (ft.)	SPREAD (ft.)	GENERAL CONDITION	NOTES			
1	Mango	Mangifera indica	31	38	42	Fair	Apical Dieback Bent Leader Limb Damage - Minor			
Total trees to be mitigated Based on DBH :						6				
Palms to be Removed (Article 7, Sect 3,Table 7.E.3.C)										
PALM #	COMMON NAME	SCIENTIFIC NAME	DBH (in)	HT. (ft.)	SPREAD (ft.)	GENERAL CONDITION	NOTES			
2	Cabbage Palm	Sabal Palmetto				Dead	No mitigation is required			
3	Cabbage Palm	Sabal Palmetto	10	30	6	Poor	Bent Trunk Yellow Fronds			
9	Cabbage Palm	Sabal Palmetto	11	24	10	Fair	Trunk Damage			
Total Palms to be Replaced:						2				

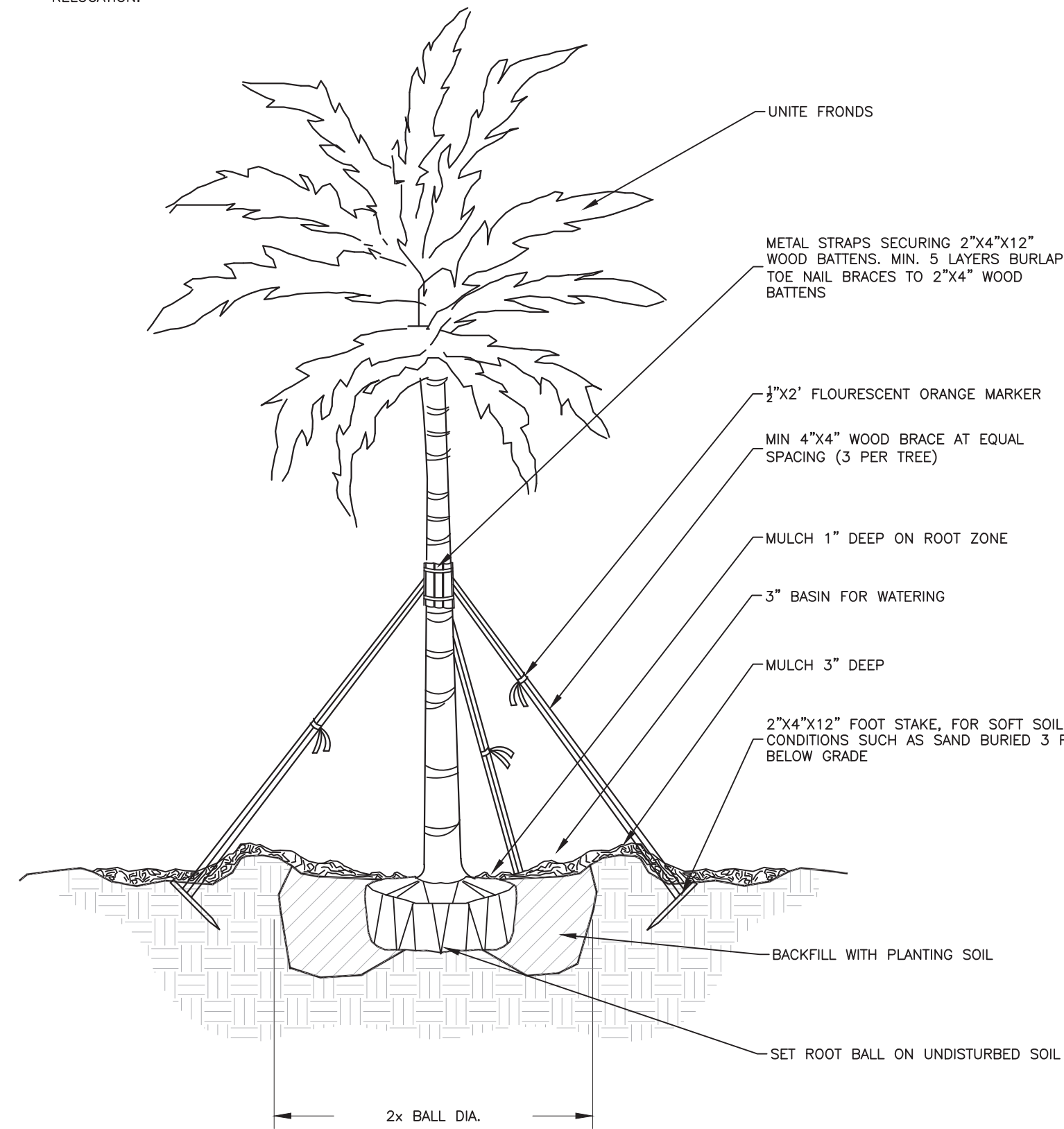




Buffer Requirements		
Buffer Type	Buffer Min. Width	Proposed
Compatibility	8'	1 Canopy tree per 25 linear feet / 1 row of medium shrubs at 1 per 4 linear feet 1 Canopy tree per 25 linear feet / 1 row of medium shrubs at 1 per 4 linear feet

NOTES:

1. SET FLARE OF PALM TO PROPOSED ELEVATION. REFER TO GRADING PLANS FOR FINAL ELEVATION.
2. ROOT PRUNE MINIMUM OF 12 WEEKS PRIOR TO RELOCATION.



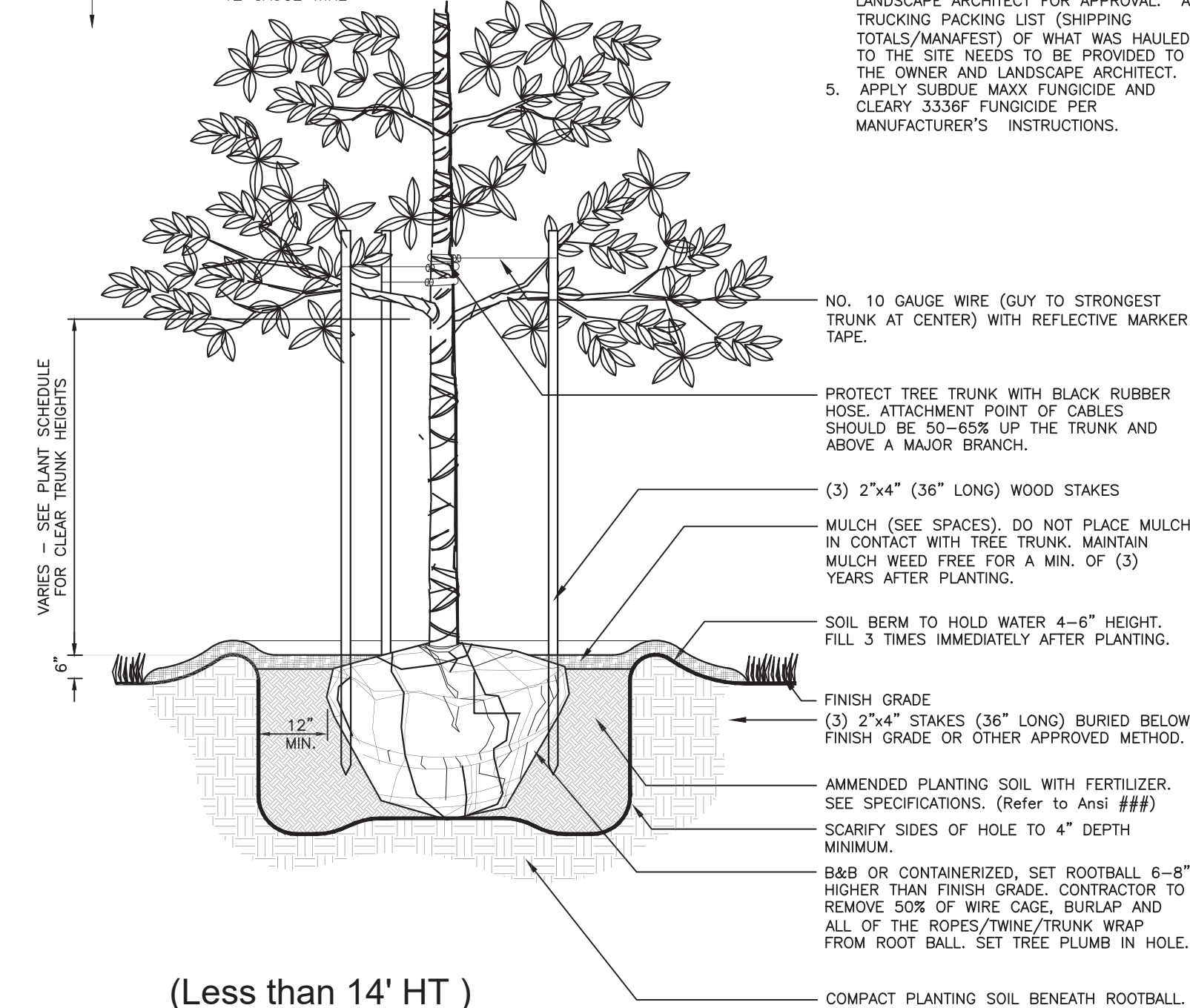
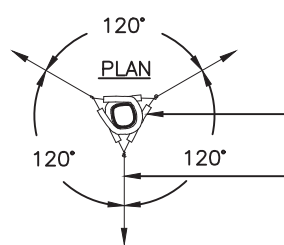
## RELOCATED PALM PLANTING DETAIL

N.T.S.

ADDITIONAL NOTES:

1. USE OF REBAR OR WIRE IN THE STAKING MATERIALS IS PROHIBITED.
2. THERE SHALL BE NO EXPOSED POINTS ON ANY NAILS, SCREWS, OR OTHER FASTENERS.
3. THERE SHALL BE NO POINTS, SHARP EDGES, SPIKES, SPLIT TIMBERS, OR OTHER SAFETY HAZARDS ON ANY OF THE GUYING MATERIALS. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR REMOVAL OF ANY SUCH SAFETY HAZARDS THAT OCCUR BEFORE THE END OF THE ONE YEAR WARRANTY PERIOD.
4. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE COMPLETE REMOVAL AND LANDFILL DISPOSAL OF ALL STAKING MATERIALS ON THE SITE BEFORE THE ONE YEAR WARRANTY INSPECTION. GUYING MATERIALS SHALL NOT BE REMOVED PRIOR TO ONE MONTH BEFORE THE ONE YEAR WARRANTY INSPECTION.
5. THE MINIMUM ALLOWABLE LUMBER SIZE SHALL BE 2X2. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR PROVIDING LUMBER STAKING MATERIALS SIZED AS REQUIRED TO PROPERLY SUPPORT THE TREE OR PALM.

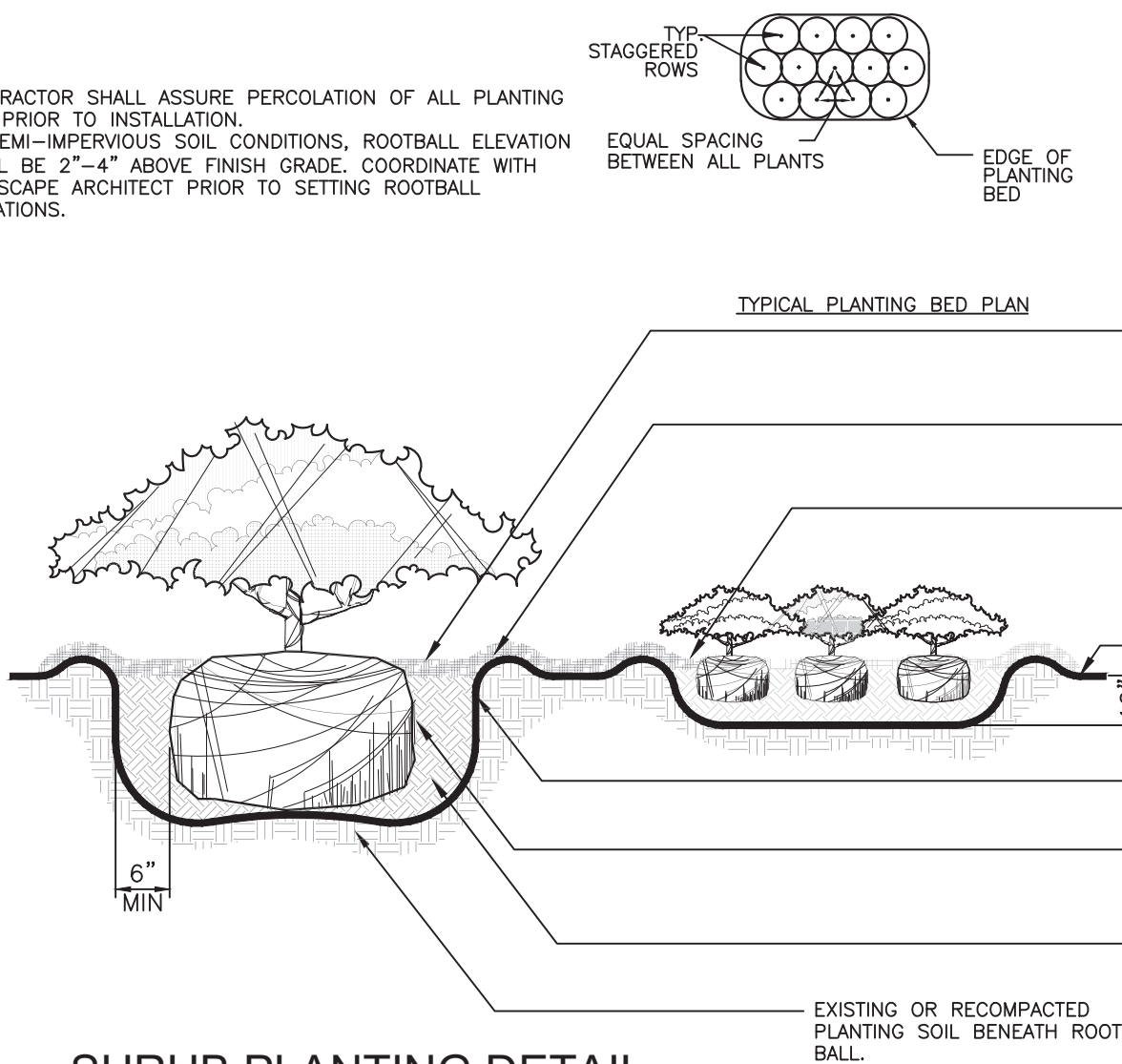
- NOTES:
1. FINAL TREE LOCATION TO BE APPROVED BY OWNER.
  2. CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION.
  3. REMOVE ALL FLAGGING TAPE AND TAGS.
  4. AMENDED SOIL: SOIL TESTS NEED TO BE PROVIDED TO THE OWNER AND THE LANDSCAPE ARCHITECT FOR APPROVAL. A TRUCKING PACKING LIST (SHIPPING TOTALS/MANIFEST) OF WHAT WAS HAULED TO THE SITE NEEDS TO BE PROVIDED TO THE OWNER AND LANDSCAPE ARCHITECT.
  5. APPLY SUBDUDE MAXX FUNGICIDE AND CLEARY 3336F FUNGICIDE PER MANUFACTURER'S INSTRUCTIONS.



(Less than 14' HT )  
SMALL TREE PLANTING DETAIL

N.T.S.

- NOTES:**
1. CONTRACTOR SHALL ASSURE PERCOLATION OF ALL PLANTING PITS PRIOR TO INSTALLATION.
  2. IN SEMI-IMPERVIOUS SOIL CONDITIONS, ROOTBALL ELEVATION SHALL BE 2"-4" ABOVE FINISH GRADE. COORDINATE WITH LANDSCAPE ARCHITECT PRIOR TO SETTING ROOTBALL ELEVATIONS.















## SHRUB PLANTING DETAIL

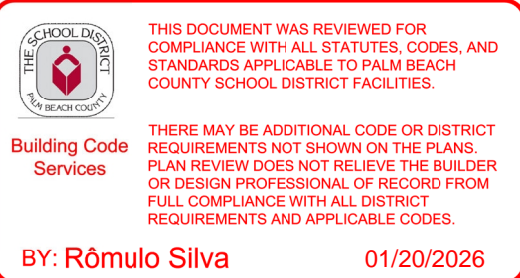
N.T.S

30. WATERING REQUIREMENTS. PROVIDED A MINIMUM 12 WEEKS OF WATERING AFTER RELOCATION. SUBMIT A WATERING SCHEDULE PRIOR TO ROOT PRUNING INCLUDING ANTICIPATED FREQUENCY AND VOLUME BASED UPON THE RECOMMENDED SCHEDULE BELOW.

RECOMMENDED WATER REQUIREMENTS				
WEEK 1-3	WEEK 3-6	WEEK 6-8	WEEK 8-11	WEEK 12
4 TIMES PER WEEK	3 TIMES PER WEEK	3 TIMES PER WEEK	2 TIMES PER WEEK	2 TIMES PER WEEK

- a. ROOT PRUNING NOTES:
  - 1. ROOT PRUNING SHALL BE DONE WHENEVER THERE WILL BE GRADING, CUTTING OR DISTURBANCE UNDERNEATH THE DRIP LINE OF A TREE. PRIOR TO ANY WORK WITHIN DRIP LINE, CONTRACTORS SHOULD CONTACT LANDSCAPE ARCHITECT TO COORDINATE WORK.
  - 2. ROOT PRUNING SHALL BE DONE PRIOR TO DISTURBANCE OF THE SITE. NO DISTURBANCE SHALL BE DONE WITHIN A DISTANCE OF 3X THE DIAMETER OF THE TREE, DUE TO STABILITY CONCERNS.
- b. BEFORE DISTURBANCE, MEET WITH LANDSCAPE ARCHITECT ON SITE TO CONFIRM LOCATION OF ROOT PRUNING. ROOT PRUNING SHALL BE CONDUCTED AT AN AGREED UPON LOCATION. THIS LOCATION WILL BE MARKED ON THE GROUND BETWEEN THE DISTURBANCE AND THE TREE, TYPICALLY 6" CLOSER TO THE TREE THAN EDGE DISTURBANCE.
- c. ALL ROOTS 3/4"-1.5" DIAMETERS MUST BE PRUNED. IF 2.5" OR LARGER ROOTS ARE ENCOUNTERED, STOP PRUNING IN THAT AREA AND CONTACT LANDSCAPE ARCHITECT. ROOT PRUNING SHALL ONLY BE AS DEEP AS NECESSARY TO ENSURE THE CUTTING OF ALL ROOTS WHICH WOULD BE IMPACTED BY THE DISTURBANCE.
- d. ROOT PRUNING SHALL BE DONE WITH A SHARP TOOL, IN SUCH A WAY THAT DOES NOT PULL ON THE ROOTS, BUT LEAVES SMOOTH CUTS. IT IS PREFERABLE TO EXPOSE THE ROOTS PRIOR TO ROOT PRUNING. AFTER PRUNING, FILL THE AREA WITH QUALITY TOPSOIL AND WATER THOROUGHLY SOMEWHAT.
- e. ONCE EXPOSED, ROOTS MUST BE COVERED WITHIN 8 HOURS. IF ROOTS WILL BE LEFT EXPOSED FOR LONGER THAN 8 HOURS, THEY MUST BE KEPT MOIST. ONE OPTION IS TO PUT MULCH BURLAP OVER THE EXPOSED ROOTS. HYDRATE ROOT PRUNE TRENCH TO MAINTAIN MOISTURE AS NECESSARY UNTIL RELOCATION OF PLANT MATERIAL.
- f. ROOT PRUNING SHALL BE DONE BY OR UNDER THE SUPERVISION OF AN ISA CERTIFIED ARBORIST AND MANUSCRIPT EXCEED ANSIO OR APPROVED TREE CARE INDUSTRY STANDARDS. A CERTIFIED ARBORIST MUST BE ONSITE DURING THE ENTIRETY OF ROOT PRUNING.
- g. ALL ROOT PRUNING SHALL BE DONE PER ANSI A300.
32. ROOT-PRUNE MINIMUM OF (12) WEEKS PRIOR TO RELOCATE TREES.

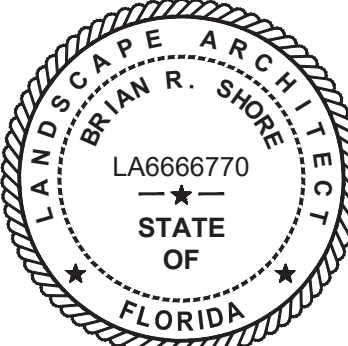
PLANT SCHEDULE			SIZE	CALIPER	HEIGHT	SPREAD	QTY
SYMBOL	CODE	BOTANICAL / COMMON NAME					
TREES							
	BS	Bursera simaruba / Gumbo Limbo	Field Grown	3" CAL	12' HT	18' SPRD	11
	CE2	Conocarpus erectus / Buttonwood	Field Grown	3" CAL	12' HT		9
	ER	Eugenia hombea / Red Stopper	Field Grown	2.5" CAL	12' HT	15' SPRD	6
	QV	Quercus virginiana / Southern Live Oak	Field Grown	3" CAL	12' HT	20' SPR	2
MITIGATION TREES							
	CE	Conocarpus erectus / Buttonwood	Field Grown	3" CAL	12' HT	20' SPR	1
	EF	Eugenia foetida / Spanish Stopper	Field Grown	2.5" CAL	12' HT	15' SPRD	3
	LI	Lagerstroemia indica / Crape Myrtle	Field Grown	2.5" CAL	12' HT	15' SPRD	2
	SP	Sabal palmetto / Cabbage Palmetto	Field Grown		10' CT	10' SPR	2
RELOCATED TREES & PALMS							
	REL-SS	Sabal palmetto / Cabbage Palmetto	Relocated				4
SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	HEIGHT	SPREAD	SPACING	QTY
SHRUBS							
	HAM	Hamelia patens / Firebush	7 GAL.	24" HT	48" SPR	60" O.C.	15
	PSY	Psychotria nervosa / Wild Coffee	7 GAL.	24" HT	48" SPR	48" O.C.	115
SYMBOL	CODE	BOTANICAL / COMMON NAME	SIZE	HEIGHT	SPREAD	SPACING	QTY
SHRUB AREAS							
	CAL	Callicarpa americana / American Beautyberry	3 GAL	18" HT.	24" SPR	24" o.c.	91
	LIR	Liriope muscari / Lilyturf	1 GAL	6" HT	12" SPR	12" o.c.	48
	MOR	Morella cerifera / Wax Myrtle	3 GAL	24" HT.	24" SPR	24" o.c.	387
	MUH	Muhlenbergia capillaris / Pink Muhly Grass	3 GAL	18" HT.	24" SPR	24" o.c.	256
	TRI	Tripsacum dandranum / Dwarf Fakahatchee Grass	3 GAL	18" HT.	24" SPR	24" o.c.	85
SYMBOL	CODE	BOTANICAL / COMMON NAME	CONT	HT	SPREAD	SPACING	QTY
GROUND COVERS							
	PAS	Paspalum notatum / Bahiagrass	FLAT				3,574 sf



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*Brian R. Shore*  
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o=Qualtrics, ou=Qualtrics, email=bshore@qualtrics.com,  
c=US  
Date: 2025.11.13 13:34:46-05'00'

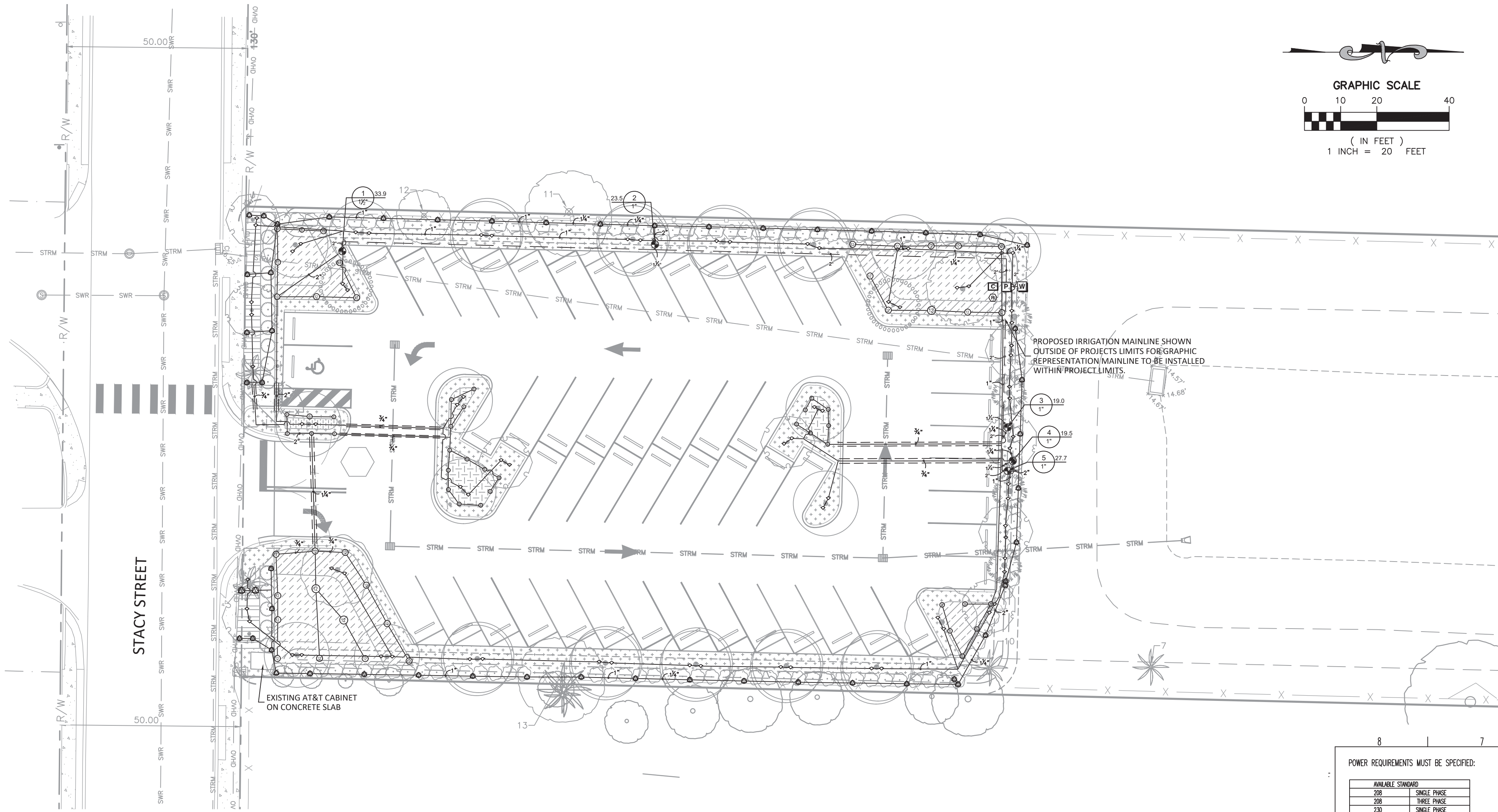


APPROVED : BRIAN R. SHORE, RLA  
FLA. REGISTRATION NO. LA6666770 DATE : 11/13/2025



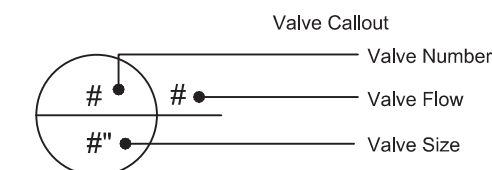
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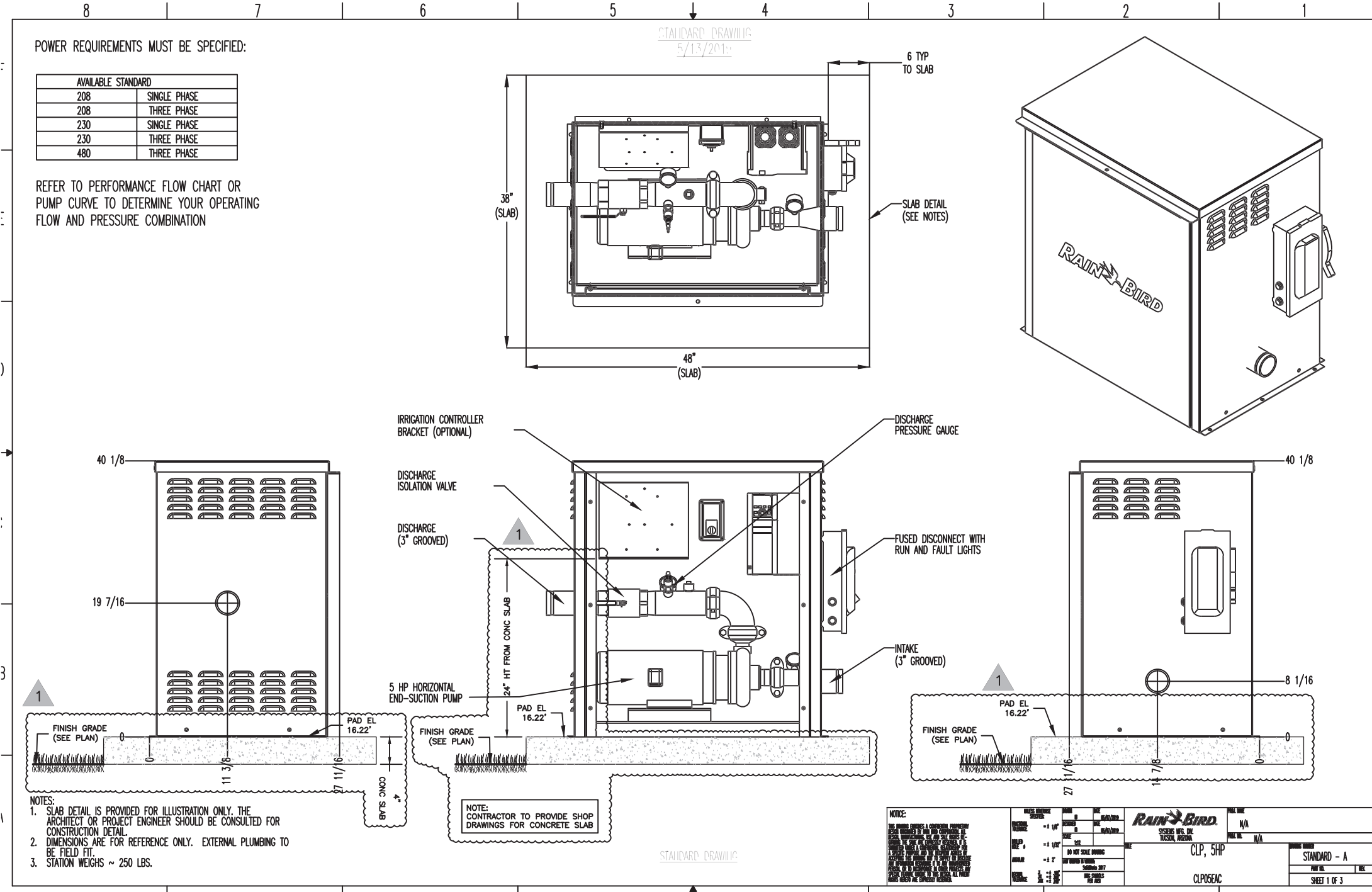
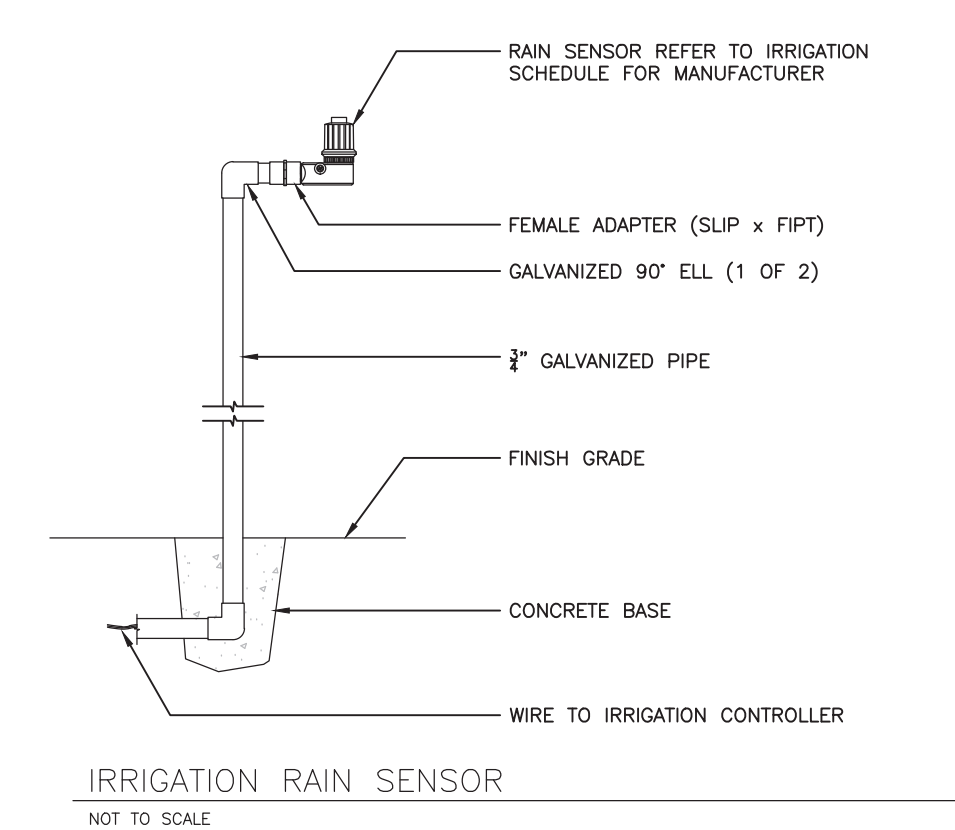
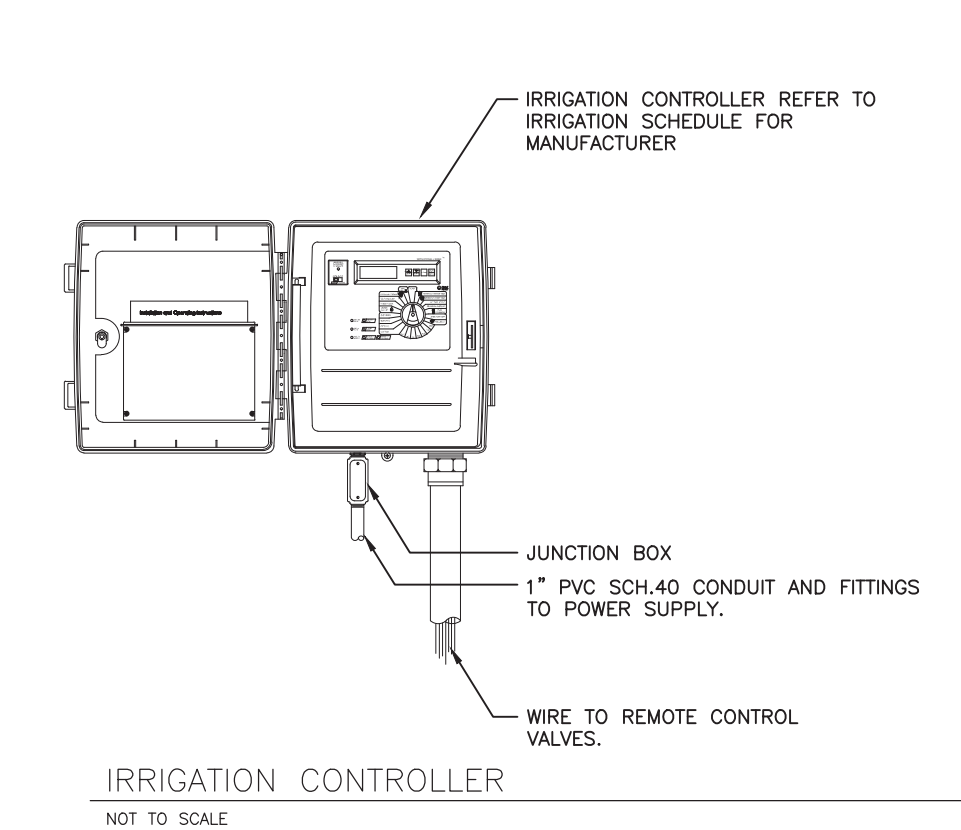
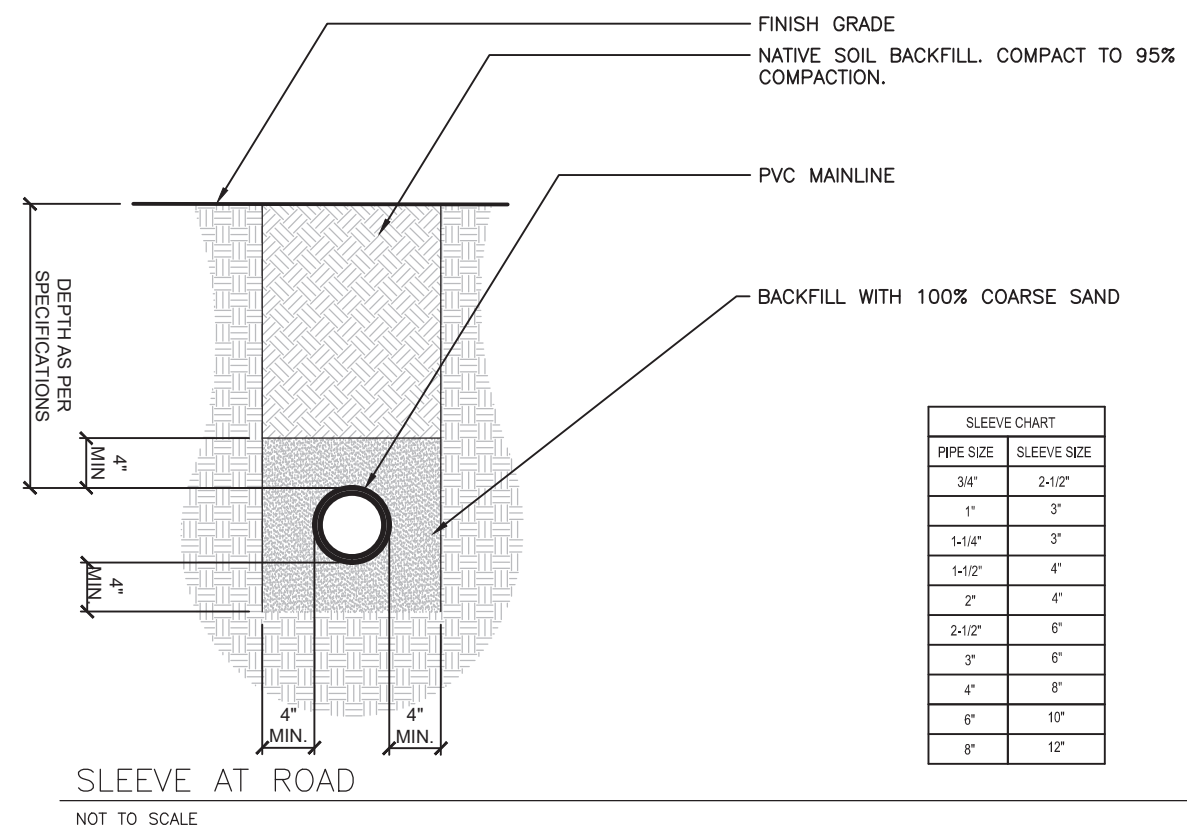
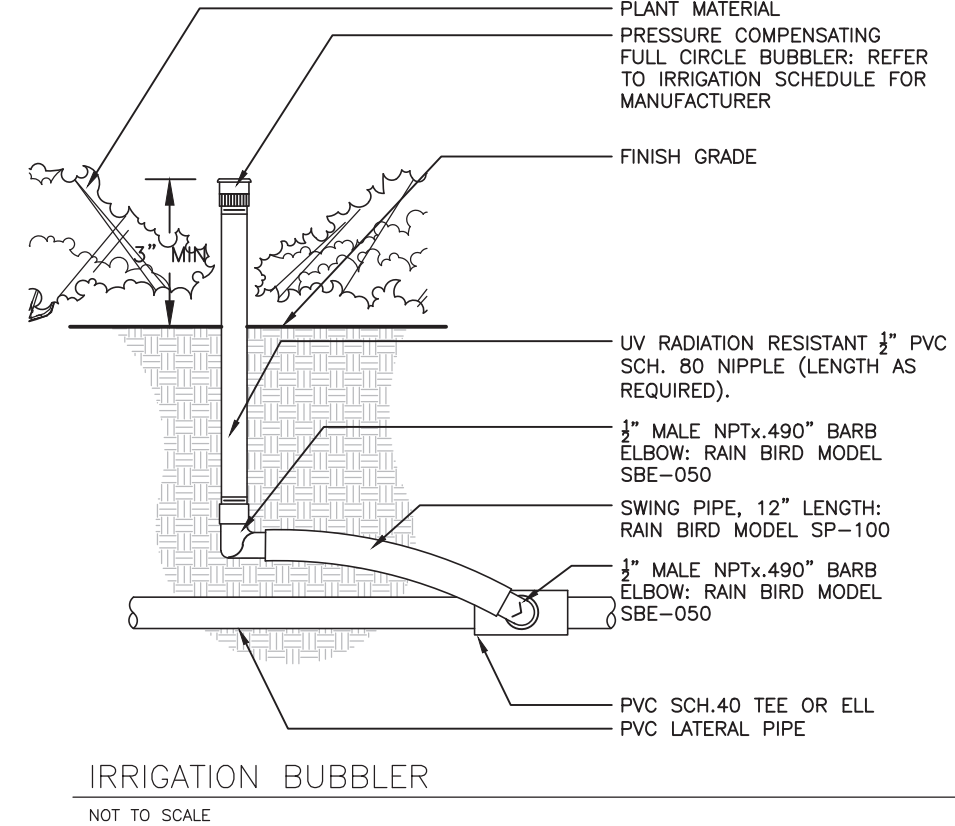
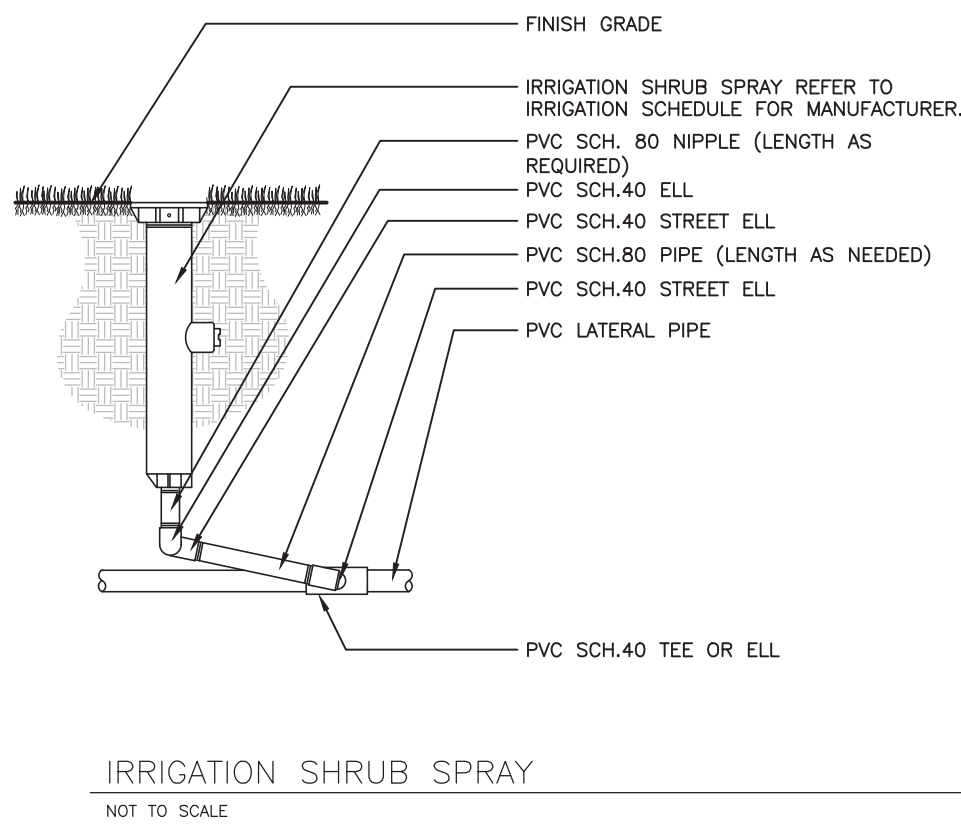
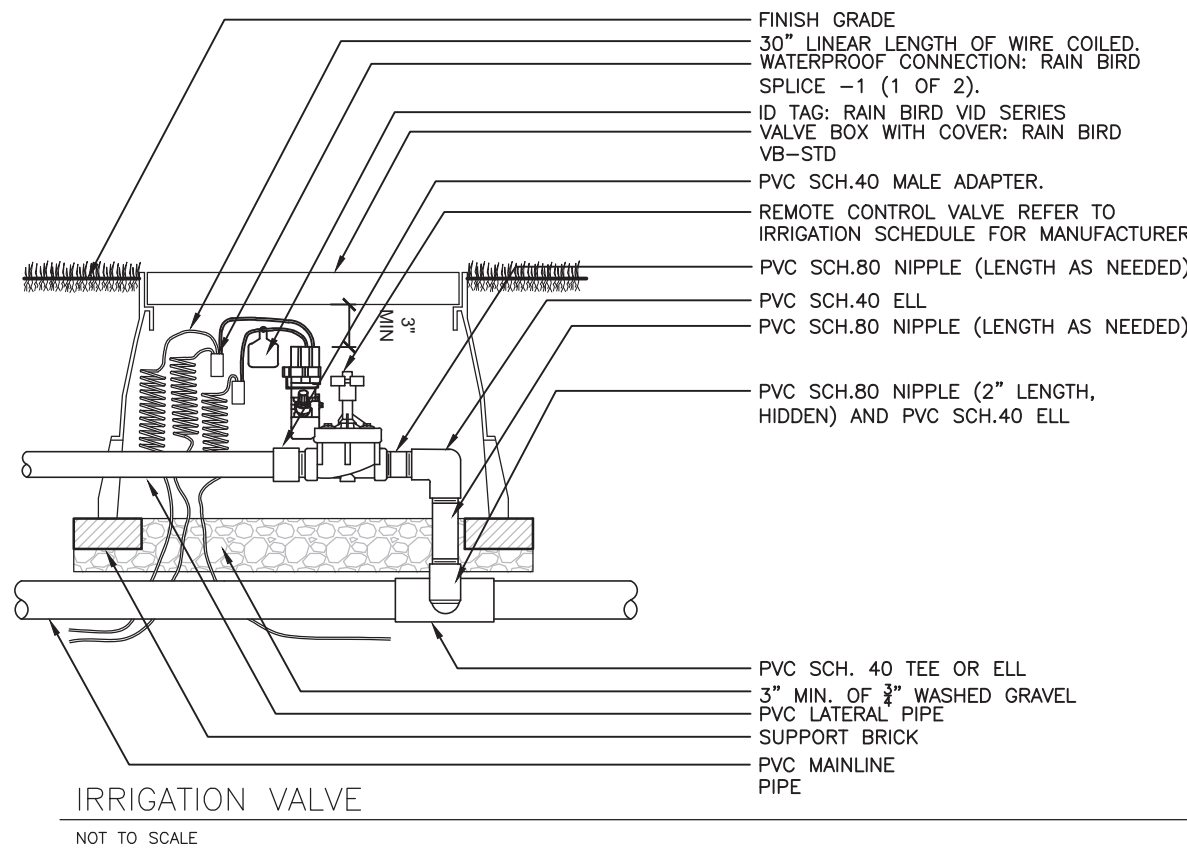
#### IRRIGATION SCHEDULE

SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	PSI
EST LCS CST SST	Rain Bird 1806-PRS 15 Strip Series Shrub Spray 6in. Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2in. NPT Female Threaded Inlet. With Pressure Regulating Device.	53	30
12 15 18	Rain Bird 1806-PRS ADJ Shrub Spray 6in. Pop-Up Sprinkler with Co-Molded Wiper Seal. Side and Bottom Inlet. 1/2in. NPT Female Threaded Inlet. With Pressure Regulating Device.	63	30
1401 1402 1404	Rain Bird 1804-1400 Flood Flood Bubbler 4.0in. popup, install w/ PA-80 adapter.	78	20
SYMBOL	MANUFACTURER/MODEL/DESCRIPTION	QTY	
	Rain Bird PEB 1in., 1-1/2in., 2in., 3in. Plastic Industrial Remote Control Valve. Low Flow Operating Capability, Globe Configuration.	5	
C	Rain Bird ESPLXME2 12 Station Traditionally-Wired, Commercial Controller. Indoor/Outdoor, Plastic Wall-Mount Enclosure.	1	
R	Rain Bird RAINGAUGE Rain Sensor for Maxicom or SiteControl. Customizes weather data by providing site-specific rainfall measurements, and sending to Central Controller daily.	1	
	Irrigation Lateral Line: PVC Schedule 40	2,295 lf	
	Irrigation Mainline: PVC Class 200 SDR 21	257.8 lf	
	Pipe Sleeve: PVC Schedule 40	187.3 lf	



#### VALVE SCHEDULE

NUMBER	MODEL	SIZE	TYPE	GPM	PSI	PSI @ POC	PRECIP
1	Rain Bird PEB	1-1/2"	Shrub Spray	33.89	36.1	40.1	1.98 in/h
2	Rain Bird PEB	1"	Shrub Spray	23.51	37.6	39.2	1.8 in/h
3	Rain Bird PEB	1"	Shrub Spray	18.99	34.6	35.5	1.78 in/h
4	Rain Bird PEB	1"	Bubbler	19.5	25.9	26.8	1.04 in/h
5	Rain Bird PEB	1"	Shrub Spray	27.66	40.7	42.6	1.84 in/h



THIS DOCUMENT WAS REVIEWED FOR COMPLIANCE WITH ALL STATUTES, CODES, AND STANDARDS APPLICABLE TO PALM BEACH COUNTY SCHOOL DISTRICT FACILITIES.

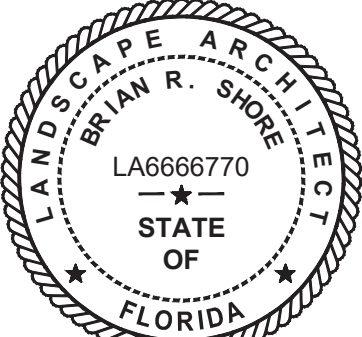
THERE MAY BE ADDITIONAL CODE OR DISTRICT REQUIREMENTS NOT SHOWN ON THE PLANS. PLAN REVIEW DOES NOT RELIEVE THE BUILDER OR DESIGN PROFESSIONAL OF RECORD FROM FULL COMPLIANCE WITH ALL DISTRICT REQUIREMENTS AND APPLICABLE CODES.

BY: Rômulo Silva 01/20/2026

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APPROVED: BRIAN R. SHORE, RLA  
FLA. REGISTRATION NO. LA6666770 DATE: 11/13/2025

**SDPBC HOPE CENTENNIAL ELEMENTARY**  
WEST PALM BEACH, FLORIDA  
FOR: SCHOOL DISTRICT OF PALM BEACH COUNTY

**MILLER LEGG**  
South Florida Office: 13680 NW 5th Street, Suite 200  
Sunrise, Florida - 33325  
954-438-7000  
www.millerlegg.com

IRRIGATION PLAN

CERTIFICATE OF AUTHORIZATION			
LB6680			
A.P.	A.P.	B.S.	
DES.	DRAW.	CHK.	
PROJECT / FILE NO.			
24-00182			
DRAWING NO.			
L-1.2			
DATE DRAWN			
11/12/25			



