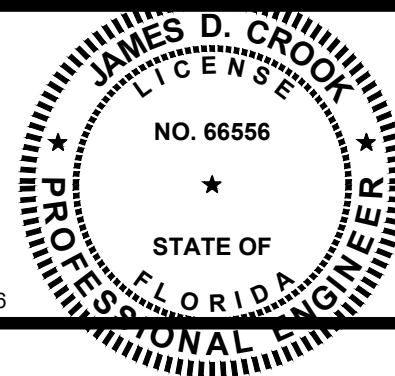
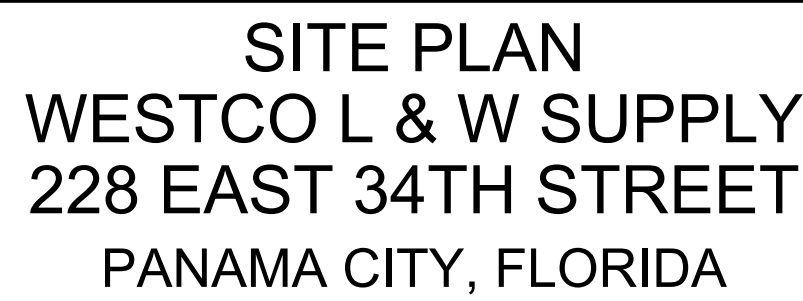
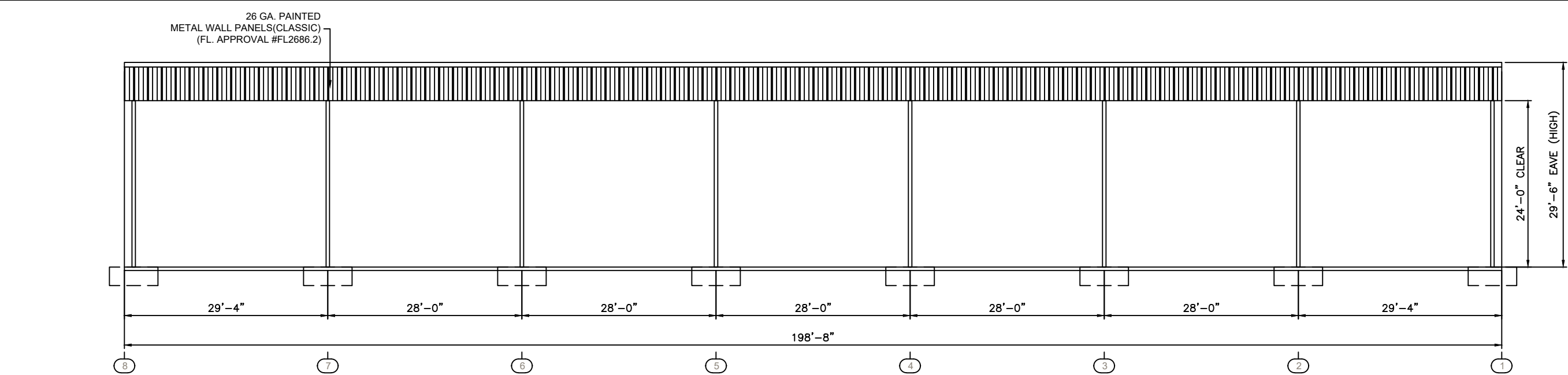


1. PARKING REQUIREMENTS:	
1. COMMERCIAL, MANUFACTURING AND INDUSTRIAL ESTABLISHMENTS NOT CATERING TO RETAIL TRADE	2 SPACES PER 1,000 SQ. FT. OF GROSS FLOOR AREA FOR EACH SQ. FT. UP TO 100,000 SQ. FT. PLUS 1 SPACE PER 1,000 SQ. FT. OVER 100,000 SQ. FT. OF GROSS FLOOR AREA
2. WHOLESALE, MANUFACTURE, PROCESSING OR ASSEMBLY	2 SPACES PER 1,000 SQ. FT. OF GROSS FLOOR AREA FOR EACH SQ. FT. UP TO 150,000 SQ. FT. PLUS 1 SPACE PER 1,000 SQ. FT. OVER 150,000 SQ. FT. OF GROSS FLOOR AREA
3. WAREHOUSING NOT ASSOCIATED WITH ANY OTHER INDUSTRIAL OR WHOLESALE USE	1/2 SPACE PER 1,000 SQ. FT. OF GROSS FLOOR AREA

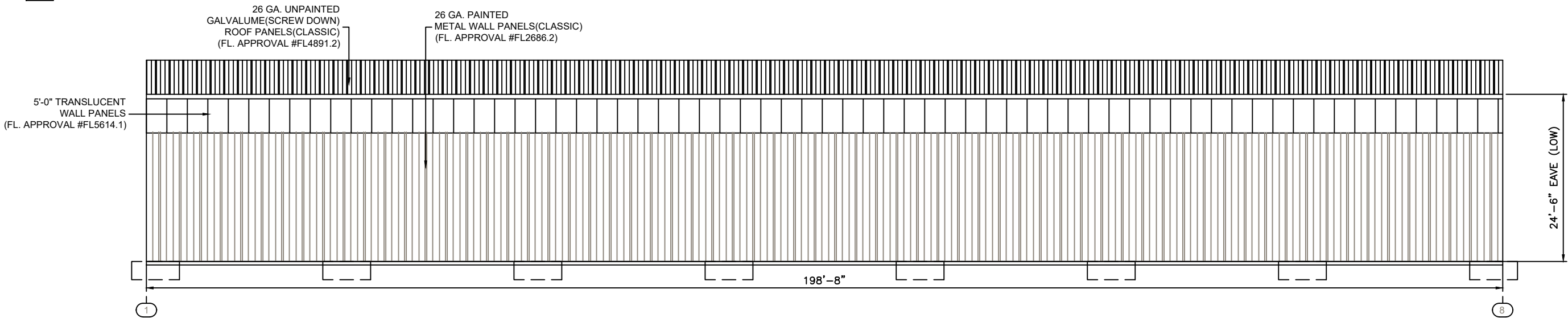
SCALE:	AS NOTED
DESIGNED BY:	JDC
DRAWN BY:	JAH
REVIEWED BY:	JDC
ISSUE DATE:	APRIL 2023
ACAD FILE NAME:	174701e1.dwg



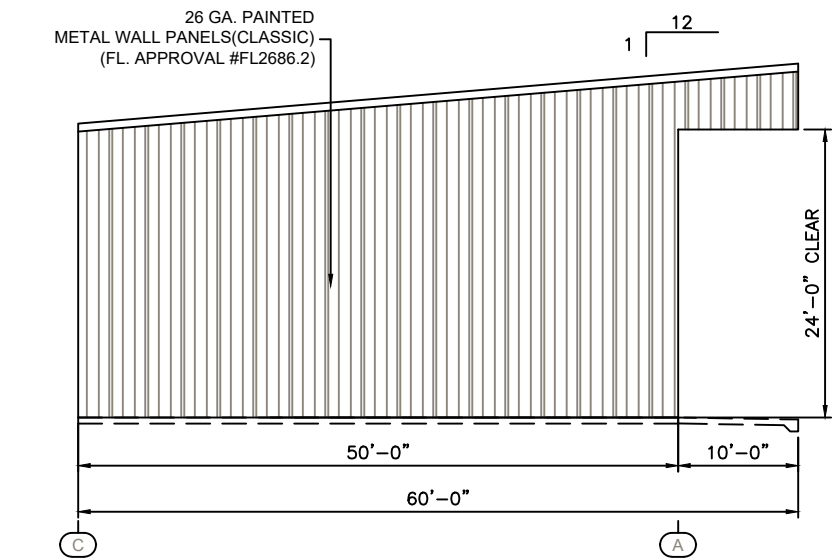
DPR CERTIFICATION #EB-7806



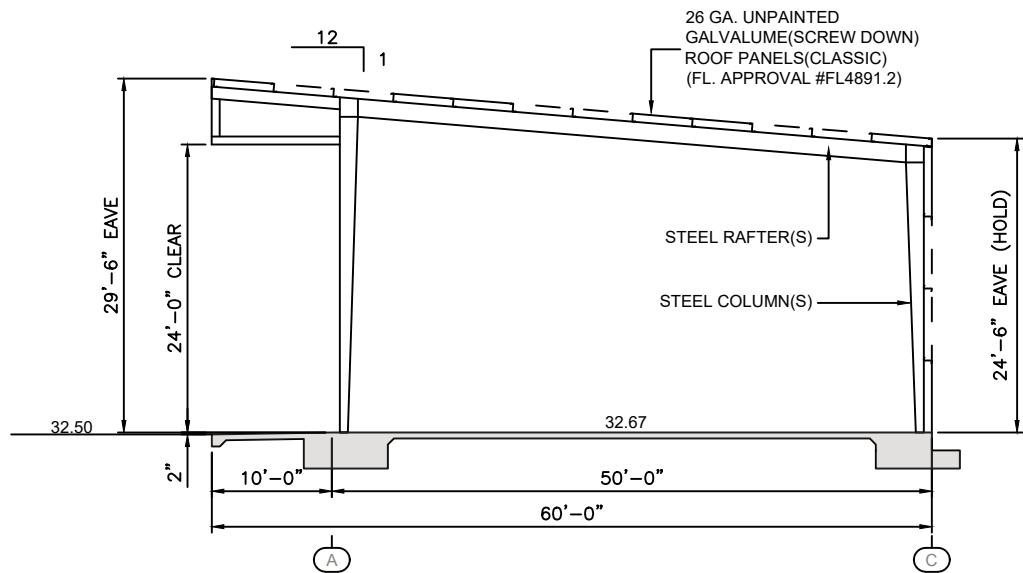
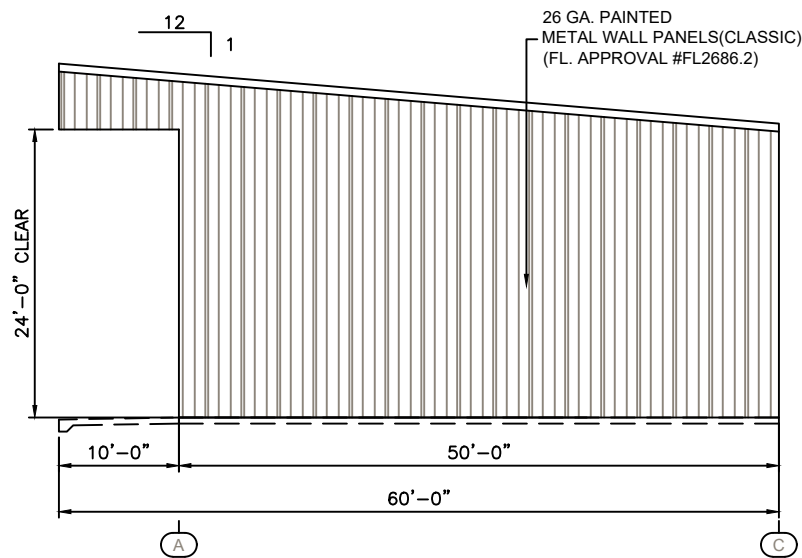
100 FRONT SIDEWALL ELEVATION
S200 SCALE: 1/8" = 1'-0"



200 BACK SIDEWALL ELEVATION
S200 SCALE: 1/8" = 1'-0"



300 ENDWALL(S)
S200 SCALE: 1/8" = 1'-0"



400 FRAME LINE(S) 2-7
S200 SCALE: 1/8" = 1'-0"

SCALE: AS NOTED		SHEET NO: S200		SHEET FILE NO: D21-15457-02-S2-v02		PROJECT NUMBER: Q21-15457		SALESPERSON: CLINT		PRELIMINARY ONLY (NOT FOR CONSTRUCTION)		REV: 00		DATE: 04/27/2021		DESCRIPTION: PRELIMINARY DESIGN		EXAR:		DRF		CHKD		ENG	

LANDSCAPE REQUIREMENT CHART
PER BAY COUNTY CODE

REQUIRED LANDSCAPE PERCENTAGE
(10% OR GREATER - RETENTION AREAS NOT INCLUDED)

SITE AREA	LANDSCAPED AREA	PERCENTAGE
318,690 S.F.	158,828 S.F.	50%

INTERIOR PLANTING AREAS
(1 TREE PER EACH 2,700 S.F. OF PARKING STALL AREA)

TOTAL STALL AREA	REQUIRED TREES
3,544 S.F.	2

(1 SHRUB PER 5 LINEAR FEET FRONTAGE)

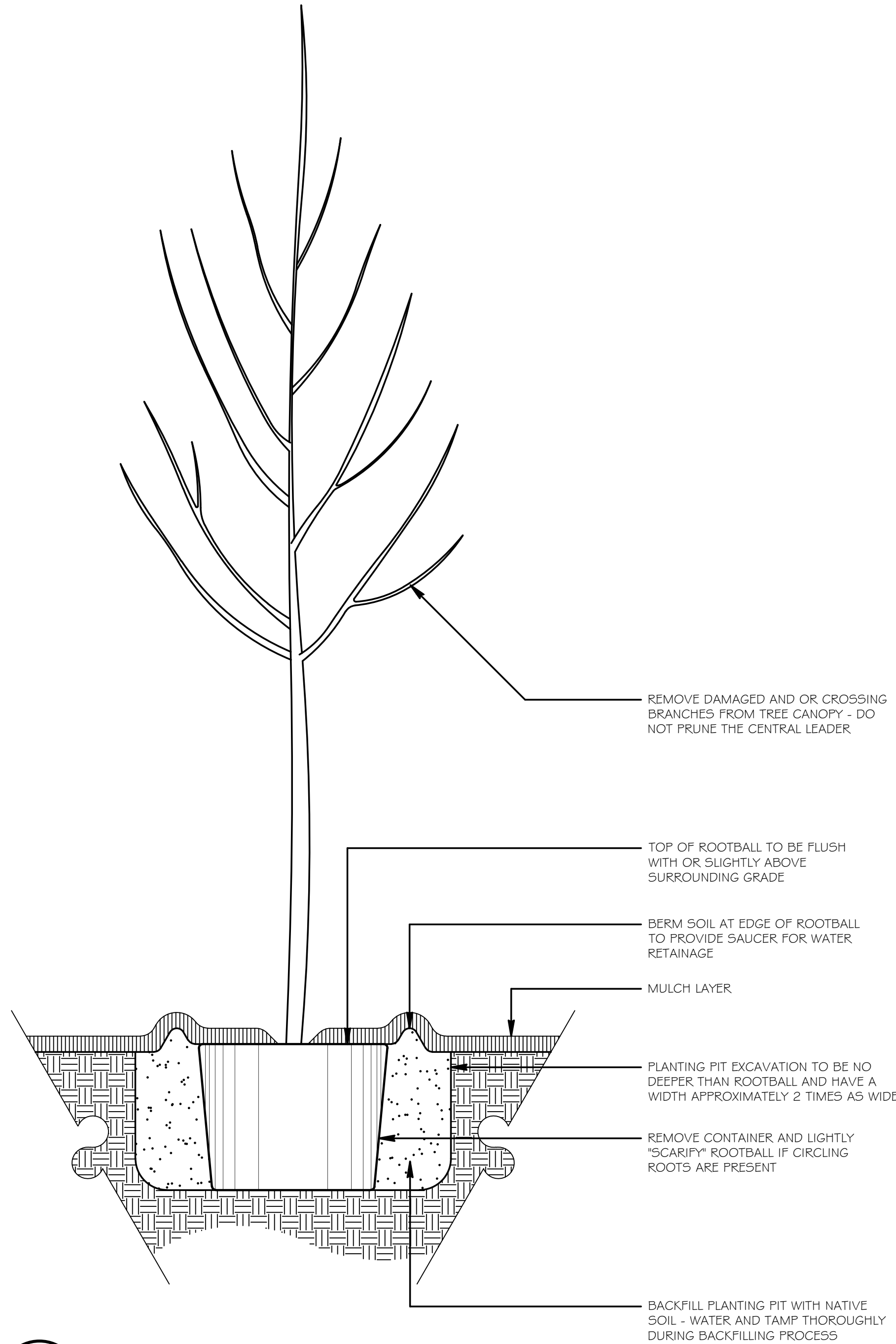
TOTAL LINEAR FEET FRONTAGE	REQUIRED SHRUBS
120'	24

RIGHT OF WAY LANDSCAPING
(PLANTINGS DICTATED BY OPTION TYPE OVER 50' INCREMENTS)

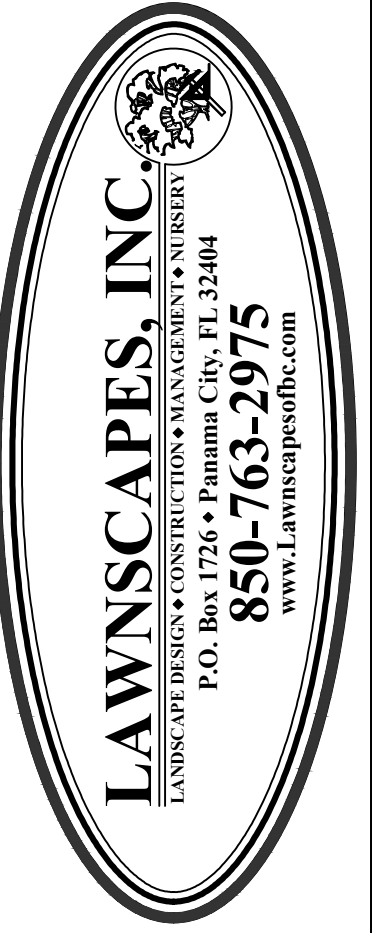
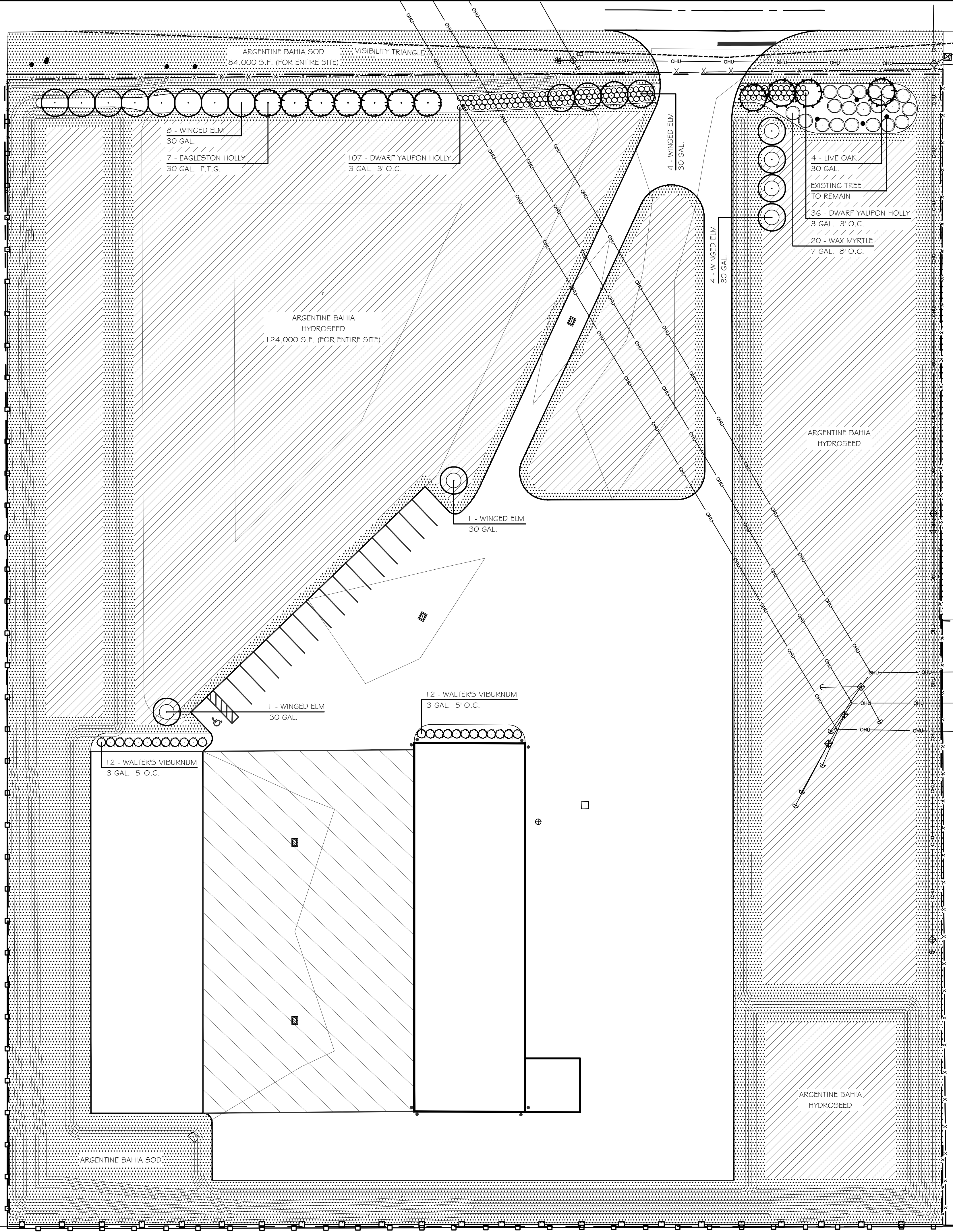
BOUNDARY	LENGTH	REQUIRED LANDSCAPING	PROVIDED LANDSCAPING
NORTHERN	509'	25' TYPE 'D' (31 CANOPY TREES, 20 UNDERSTORY TREES, 143 SHRUBS)	25' TYPE 'D' (31 CANOPY TREES, 20 UNDERSTORY TREES, 143 SHRUBS)
SOUTHERN	N/A	N/A	N/A
EASTERN	N/A	N/A	N/A
WESTERN	N/A	N/A	N/A

ADJACENT USE BUFFERS
(PLANTINGS DICTATED BY OPTION TYPE OVER 50' INCREMENTS)

BOUNDARY	ABUTTING USE	LENGTH	REQUIRED LANDSCAPING	PROVIDED LANDSCAPING
NORTHERN	N/A	N/A	N/A	N/A
SOUTHERN	R-1	507'	25' TYPE 'D' (30 CANOPY TREES, 20 UNDERSTORY TREES, 142 SHRUBS)	6' WOOD FENCE
EASTERN	COM (LH)	627'	NONE REQUIRED	N/A
WESTERN	R-1	627'	25' TYPE 'D' (38 CANOPY TREES, 25 UNDERSTORY TREES, 176 SHRUBS)	6' WOOD FENCE



1 TREE PLANTING DETAIL
L1 NOT TO SCALE



LANDSCAPE PLAN

L & W
SUPPLY
228 EAST 34TH STREET
BAY COUNTY, FLORIDA

NO.	DATE	INITIALS	REVISION DESCRIPTION	COUNTY SUBMITTAL
01	03/29/22			
02				
03				
04				
05				
06				
07				

FLORIDA LANDSCAPE ARCHITECT #666952
SEAN P. DALY



PROJECT NUMBER:

SCALE: 1" = 30'

SHEET NUMBER

L1
OF TWO

SOURCE DATA FOR SITE INFORMATION PROVIDED BY:

GENERAL IRRIGATION NOTES:

1. ALL UTILITIES TO BE LOCATED BEFORE COMMENCEMENT OF CONSTRUCTION. APPLY NECESSARY PROTECTIVE MEASURES TO REDUCE POSSIBILITY OF DAMAGE TO EXISTING UTILITIES DURING CONSTRUCTION.
2. SYSTEM DESIGNED TO USE HUNTER INDUSTRIES EZDS COMPONENTS.
3. EACH VALVE LOCATION WILL REQUIRE ONE (1) EZ-1 DECODER.
4. 2-WIRE CONTROL WIRE TO BE 14 GAUGE. INSTALL ONE (1) RED WIRE AND ONE (1) BLUE WIRE CONTINUOUSLY FROM CONTROLLER TO FURTHEST VALVE.
5. USE DIRECT BURIAL WATERPROOF SPICE KITS AT ALL WIRE SPICE LOCATIONS.
6. CONTROLLER TO BE GROUNDED PER MANUFACTURERS DIRECTION.
7. ALL LATERAL LINES TO MAINTAIN 8" MINIMUM COVER. ALL MAINLINE TO MAINTAIN 12" MINIMUM COVER.
8. ALL SPRAYS AND ROTORS TO BE MOUNTED FLUSH WITH FINAL GRADE.
9. INSTALL SPRAYS AND ROTORS 3" FROM CONCRETE/HARDSCAPE EDGES AND 12" FROM STRUCTURES.
10. ALL WATERING ARCS TO BE ADJUSTED TO PREVENT OVERSPRAY ONTO ADJACENT BUILDINGS OR HARDSCAPE.

CONTROL AND WIRE PATH NOTES:

1. ALLOW 36" OF EXTRA WIRE LOOPED AT EACH VALVE LOCATION AND WIRE PATH TERMINATION.
2. NO SPLICES TO BE BURIED. ALL SPLICES TO BE INSTALLED IN MINIMUM 10" ROUND VALVE BOX.

SYSTEM DESIGN NOTES:

WATER SOURCE:
EXISTING WELL
VERIFY WELL PROVIDES 30 GPM AT 60 PSI.
PUMP MAY NEED TO BE INCREASED OR
DEDICATED IRRIGATION WELL MAY NEED TO BE INSTALLED.
DESIGN VOLUME: 30 GPM
DESIGN PRESSURE: 60 PSI

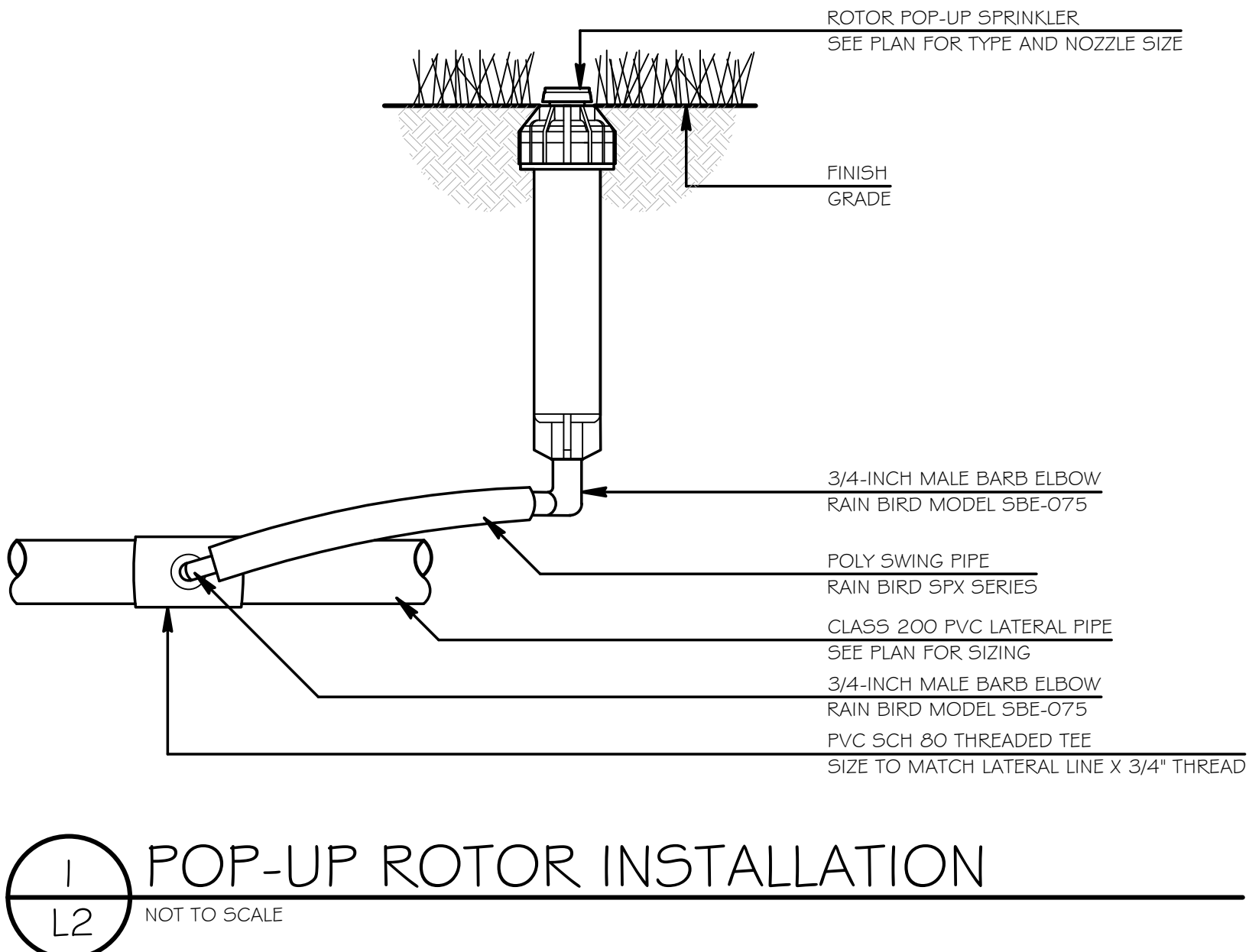


PIPING LEGEND

- 2 1/2" CLASS 200 MAINLINE
- 1" CLASS 200 LATERAL
- 1-1/4" CLASS 200 LATERAL
- 1-1/2" CLASS 200 LATERAL
- 2" CLASS 200 LATERAL
- 2-1/2" CLASS 200 LATERAL
- 4" SCH. 40 SLEEVE
- CONTROL VALVE IDENTIFICATION TAG

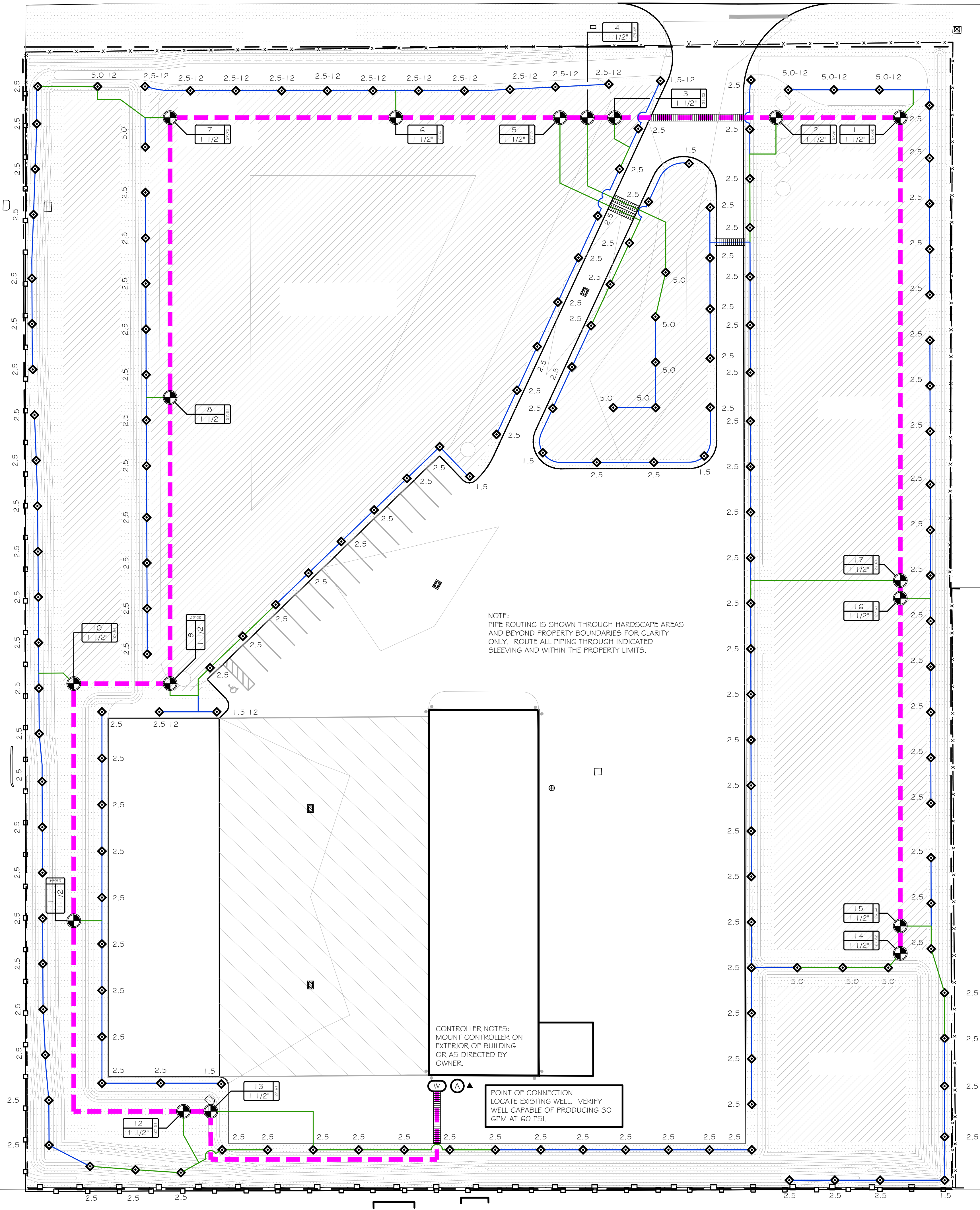
IRRIGATION SCHEDULE

QUANTITY	SYMBOL	SIZE / DESC.	DESCRIPTION	MANUFACTURER
6	◆	1.5	5004-PC W/ 1.5 NOZZLE	RAINBIRD
139	◆	2.5	5004-PC W/ 2.5 NOZZLE	RAINBIRD
9	◆	5.0	5004-FC W/ 5.0 NOZZLE	RAINBIRD
2	◆	1.5-12	5012-PC W/ 1.5 NOZZLE	RAINBIRD
12	◆	2.5-12	5012-PC W/ 2.5 NOZZLE	RAINBIRD
4	◆	5.0-12	5012-FC W/ 5.0 NOZZLE	RAINBIRD
17	⊙	1-1/2"	1-1/2" CONTROL VALVE PGV-151	HUNTER
1	⊙	-	CONTROLLER PRO-C W/ EZ-DM MODULE	HUNTER
1	▲	-	RAIN SENSOR RAIN-CLIK	HUNTER



NOTE:

IRRIGATION IS INTENDED TO AID IN ESTABLISHMENT OF SOD AND PLANTING AREAS. IT IS NOT INTENDED TO PROVIDE 100% COVERAGE OF HYDROSEEDDED AREAS.



IRRIGATION PLAN

L & W
SUPPLY
228 EAST 34TH STREET
BAY COUNTY, FLORIDA

SOURCE DATA FOR SITE INFORMATION PROVIDED BY:

NO.	DATE	INITIALS	REVISION DESCRIPTION
01	03/29/22		COUNTY SUBMITTAL
02			
03			
04			
05			
06			
07			

FLORIDA LANDSCAPE ARCHITECT #666925
SEAN P. DALY



PROJECT NUMBER:

SCALE: 1" = 30'

SHEET NUMBER

L2

DESIGN BY:
CHECKED BY:
OF TWO

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