

NOTE

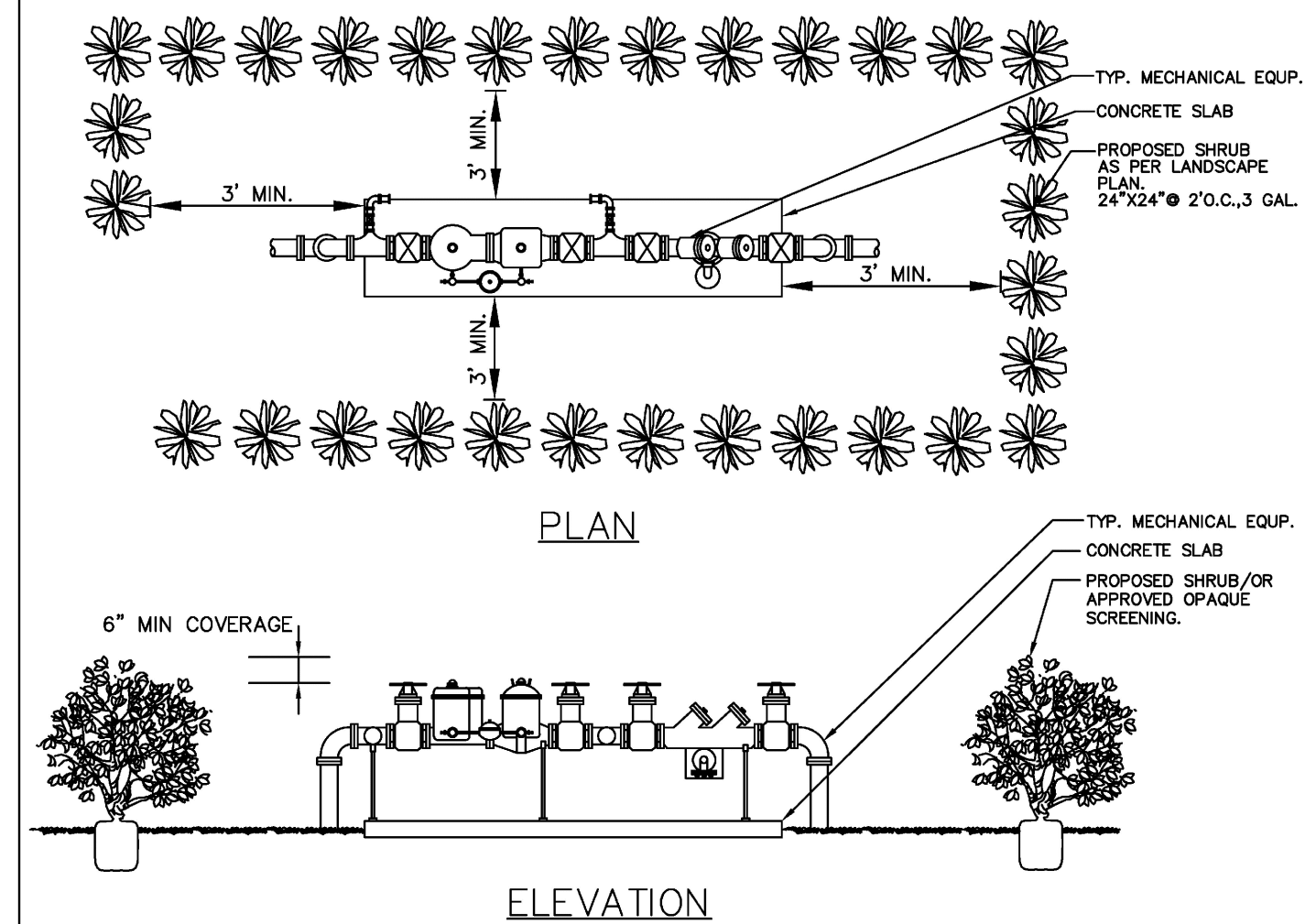
1. MATERIAL: FIBERGLASS REINFORCED
POLYMER CONCRETE & FIBERGLASS
REINFORCED POLYMER
2. COLOR: GREEN
3. LOAD RATING: A8 (ASTM C857)
4. LOGO: SEWER

SEWER BOX AND COVER

PRODUCT RATING - TRAFFIC						
LOAD DESIGNATION	DESCRIPTION	DESIGN LOADS			TESTING	
		LIVE LB/WHEEL (2)	LIVE + IMPACT LB/WHEEL	SIDE PSF (3)	LOAD,LBS	SAFETY FACTOR
AASHTO H15	MEDIUM TRUCK TRAFFIC	12,000	15,600	N/A	27,000 (5)	2.25

ENGINEERING STANDARDS 2025

REVISONS		ENGINEERING DIVISION CITY OF POMPANO BEACH	SEWER BOX AND COVER CDR Part No. WB04-1118-12 CDR Part No. WC02-1118-02
BY	DATE		
SCALE: N.T.S.		DATE: JUNE 2022 DWG. NO.	210-2



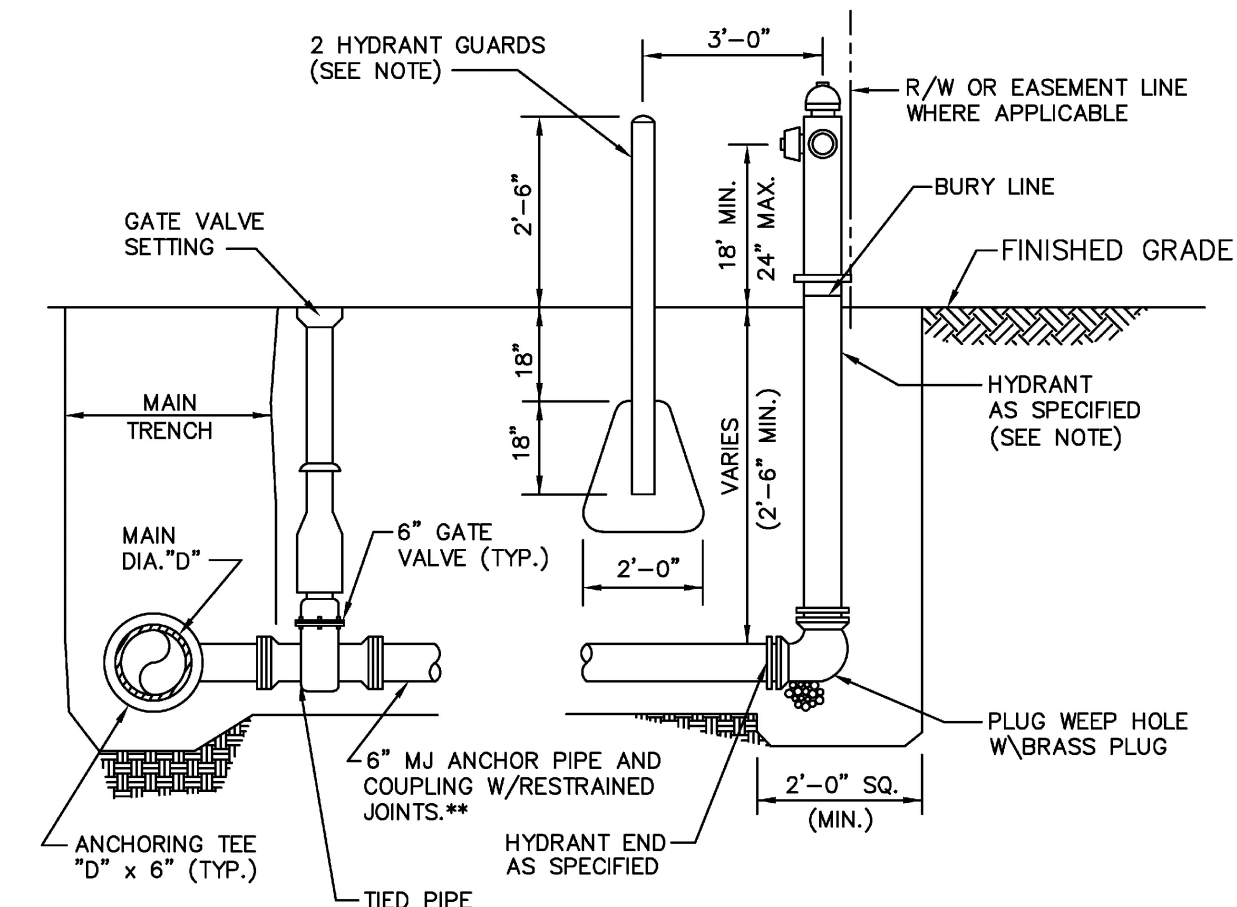
TYPICAL SCREEN FOR UTILITIES

NOTES

PLEASE NOTE THAT AS PER CITY ORDINANCE(S) 50.02(A) (4) AND 100.35(E), STREET TREES SHALL NOT BE PLACED ON TOP OF OR 5' OF EITHER SIDE OF ANY CITY OWNED UTILITY INFRASTRUCTURE. ALSO, PLEASE NOTE THAT NO TREES SHRUBBERY OR OBSTRUCTION SHALL BE PLACED WITHIN A 3' RADIUS OF A CITY OWNED LATERAL CLEANOUT OR WATER & OR REUSE METER.

ENGINEERING STANDARDS 2025

REVISONS		ENGINEERING DIVISION CITY OF POMPAÑO BEACH SCALE: N.T.S.	TYPICAL SCREEN FOR UTILITIES	
BY	DATE		APPROVED BY:	DATE: <u>MAY 2022</u>
TCW	APRIL 2010			DWG. NO.
				315-1



NOTES

HYDRANT GUARDS TO BE 6" DIAMETER GALVANIZED STEEL PIPE PAINTED YELLOW
FILLED WITH CONCRETE. OMIT GUARDS IN LOCATIONS WHERE SIDEWALKS EXIST.

**USE 2-3/4" S.S. TIE RODS WHEN DISTANCE BETWEEN MAIN AND HYDRANT < 10'. TIE RODS WILL BE USED W/RESTRAINED JOINTS OR USE MEGALUGS AT ALL PIPE JOINTS

HYDRANTS INSTALLED ON EXISTING WATER MAINS MUST USE A MUELLER MJ DI TAPPING SLEEVE, H-615 OR APPROVED EQUAL.

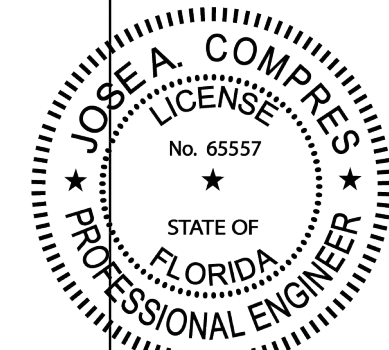
HYDRANTS CONNECTED TO NEW MAINS SHALL BE CONNECTED USING A HYDRANT TEE.

ALL POMPANO BEACH HYDRANTS SHALL BE PAINTED RED.

TYPICAL FIRE HYDRANT ASSEMBLY

ENGINEERING STANDARDS 2025

REVISIONS		ENGINEERING DIVISION CITY OF POMPANO BEACH	FIRE HYDRANT ASSEMBLY	
BY	DATE		<div>DATE: MAY 2022</div> <div>DWG. NO. 109-1</div>	
T.W.	11-2007			
T.W.	10-2010			
S.S.	2-2012			
S.S.	11-2012	SCALE: N.T.S.		



CONEMCO®
ENGINEERING, INC.
DBA Conemco Consultants
Structural - MEP - CEI - Program Management - Land Surveyors

SBA 8a - Civil

782 NW 42ND AVENUE UNIT 635
MIAMI, FL 33126
MAIN NUMBER 888-536-1536

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY JOSE A. COMPRES
ON THE DATE INDICATED IN THE SIGNATURE. PRINTED COPIES OF THIS
DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE
SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

JOSE A COMPRES, P.E
FLORIDA P.E. LIC. # 65557

CONEMCO ENGINEERING, INC.

PROJECT NAME / ADDRESS:

3324 NW 6TH STREET, POMPANO BEACH, FL 33060

CLIENT/OWNER:
AUSTIN FOX ARCHITECTURE
1754 E COMMERCIAL BLVD, FORT LAUDERDALE, FL 33334

REVISIONS	DATE

DATE:	9/12/2025
SCALE:	AS SHOWN
DRAWN:	FP
CHECKED:	PS
APPVD:	JC
PROJECT ID:	FPV-C251004
CONTRACT NO:	-

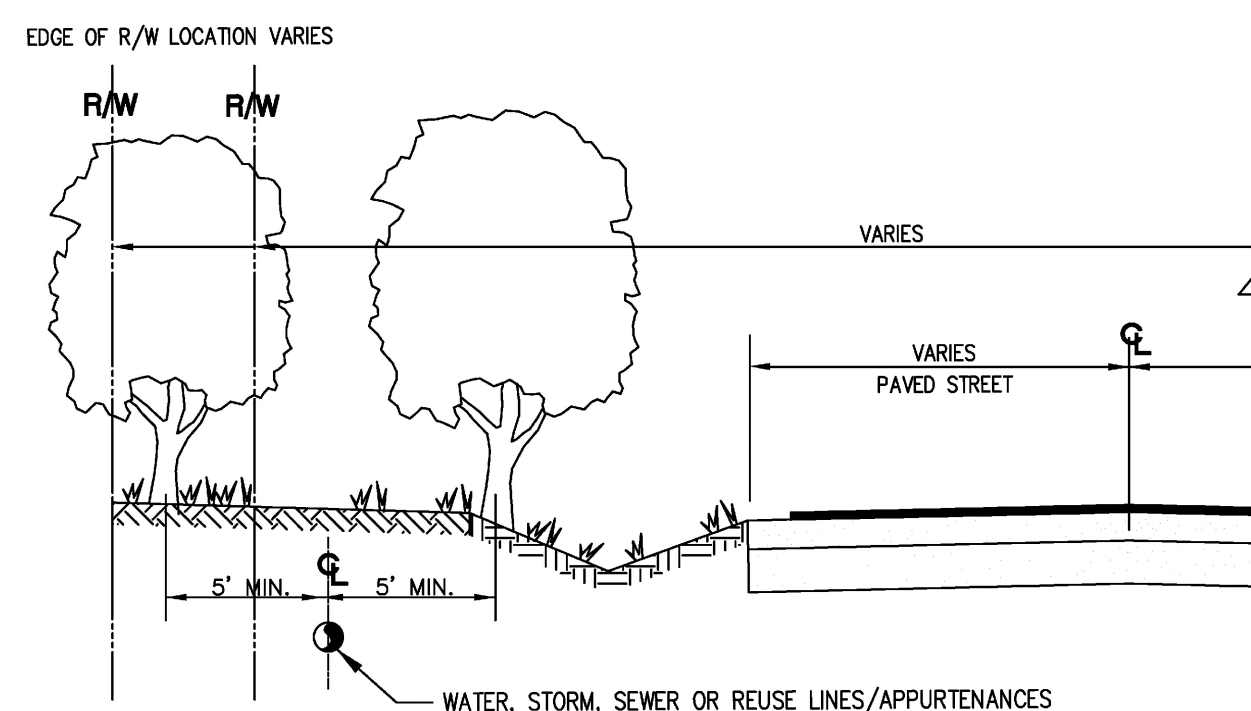
SHEET NAME:

MISCELLANEOUS DETAILS

DRAWING NO.

C-508

Sheet No.
18 OF 18



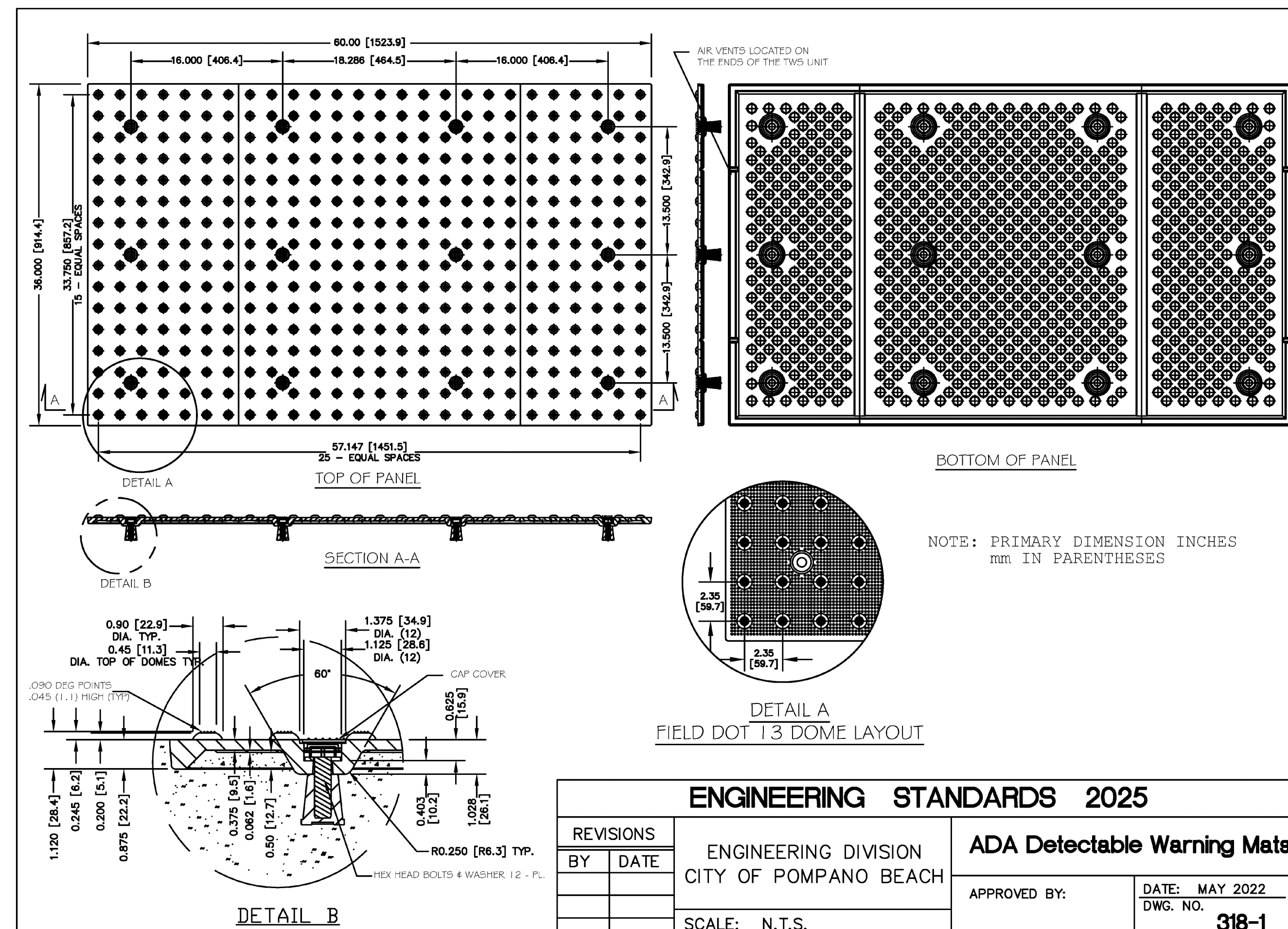
TREE LOCATIONS REQUIRED IN PUBLIC R/W ON UTILITY EASEMENTS

NOTES

PLEASE NOTE THAT AS PER CITY ORDINANCE(S) 50.02(A) (4) AND 100.35(E), STREET TREES SHALL NOT BE PLACED ON TOP OF OR 5' OF EITHER SIDE OF ANY CITY OWNED UTILITY INFRASTRUCTURE. ALSO, PLEASE NOTE THAT NO TREES SHRUBBERY OR OBSTRUCTION SHALL BE PLACED WITHIN A 3' RADIUS OF A CITY OWNED LATERAL CLEANOUT OR WATER & OR REUSE METER.

ENGINEERING STANDARDS 2025

REVISONS		ENGINEERING DIVISION CITY OF POMPANO BEACH	REQUIRED TREE LOCATIONS		
BY	DATE		APPROVED BY:	DATE: MAY 2022	
				DWG. NO.	316-1
SCALE: N.T.S.					



ENGINEERING STANDARDS 2025

REVISONS		ENGINEERING DIVISION CITY OF POMPANO BEACH	ADA Detectable Warning Mats	
BY	DATE		APPROVED BY:	DATE: MAY 2022
				DWG. NO.
				318-1
		SCALE: N.T.S.		