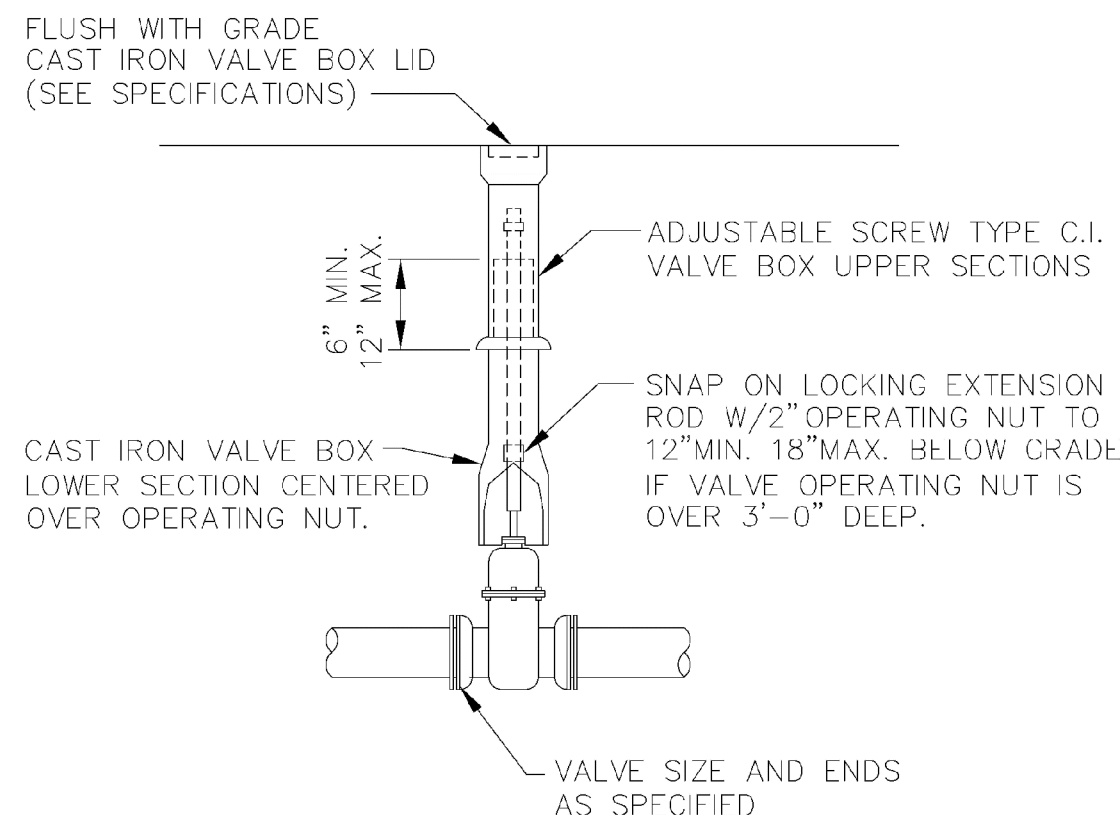


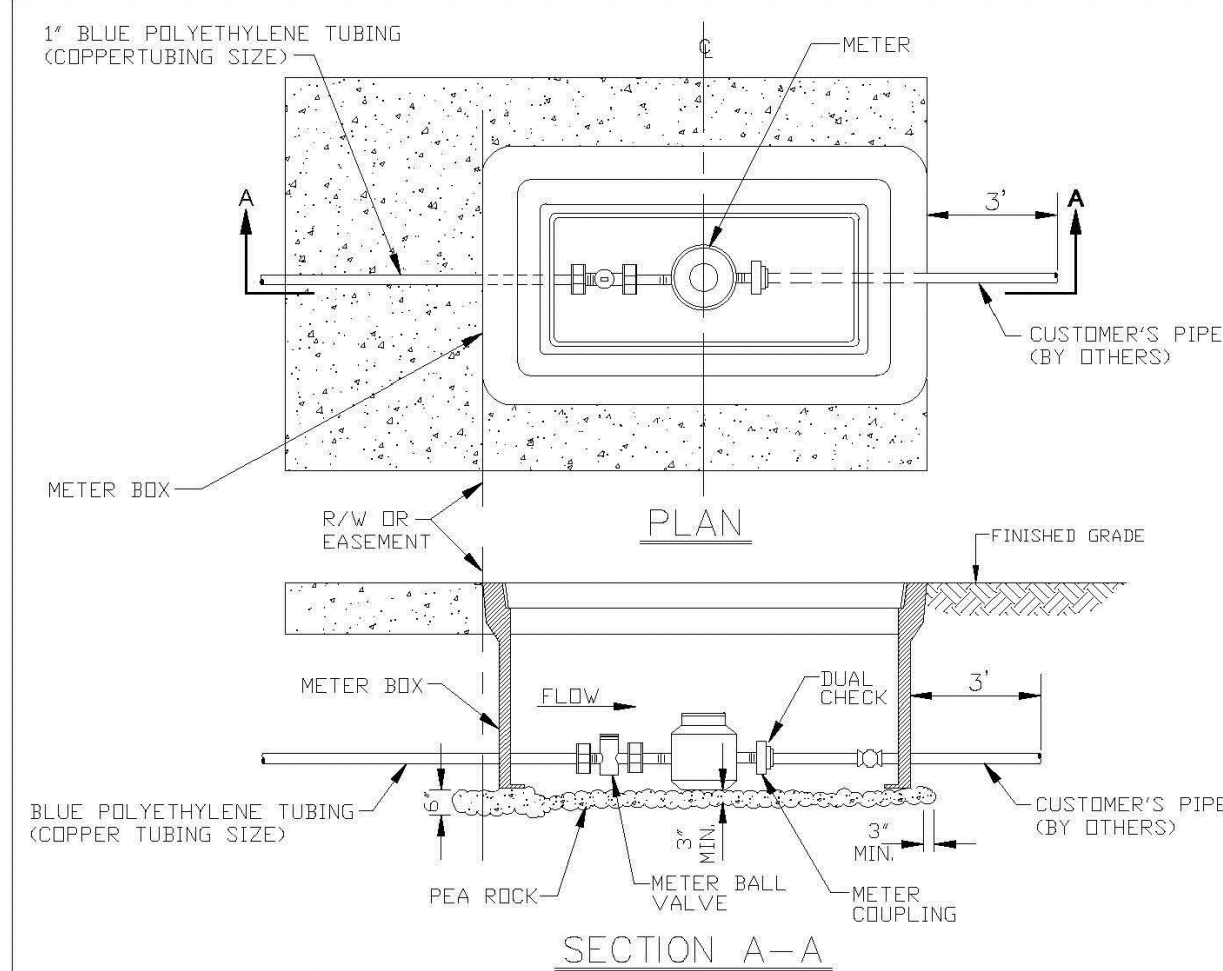
VALVE BOX SETTINGS

ENGINEERING STANDARDS 2022			
REVISIONS		ENGINEERING DIVISION CITY OF POMPAÑO BEACH	VALVE BOX SETTINGS
BY	DATE		
S.S.	04-2009	SCALE: N.T.S.	DATE: MAY 2022 DWG. NO. 102-1



GATE OR PLUG VALVE SETTING

ENGINEERING STANDARDS 2022			
REVISIONS		ENGINEERING DIVISION CITY OF POMPAÑO BEACH	GATE OR PLUG VALVE SETTINGS
BY	DATE		
S.S.	04-2009	SCALE: N.T.S.	DATE: MAY 2022 DWG. NO. 103-1
T.W.	11-2007		

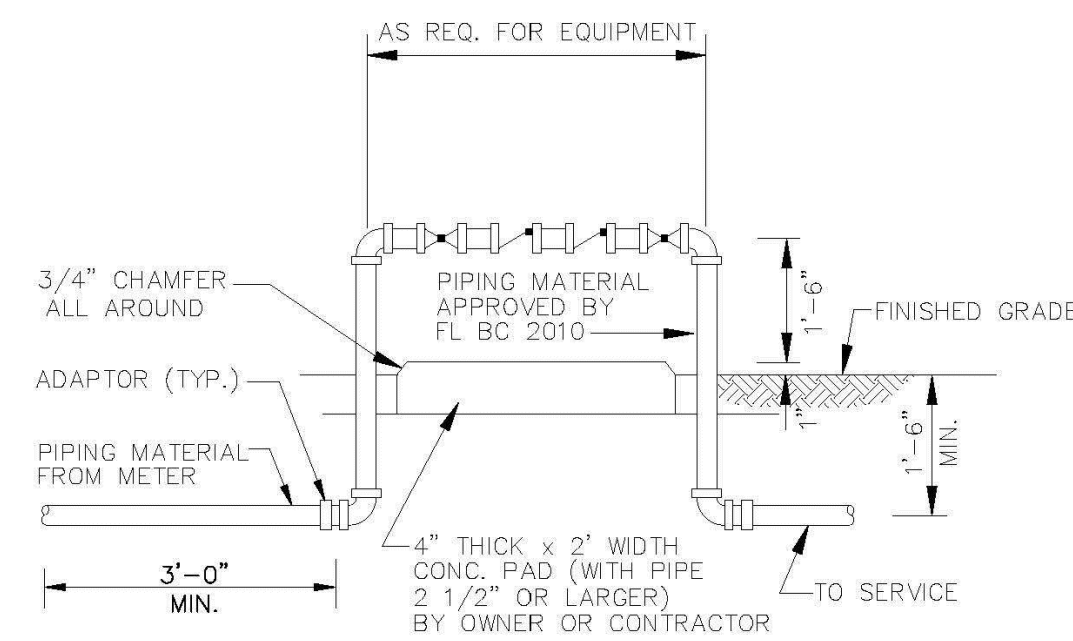


- NOTES:
- ALL METERS WILL BE SUPPLIED AND INSTALLED BY CDPB UTILITIES. METER HAS IRON PIPE THREAD MALE CONNECTION ON EACH END.
 - METER SHALL BE CENTERED IN BOX.
 - DUAL CHECK IS SAME SIZE AS CUSTOMER'S SERVICE LINE.

METER SIZE	LAYING LENGTH (IN)	HEIGHT (IN)
5/8"	7.5	4.56
1"	10.75	5.75

METER BOX INSTALLATION

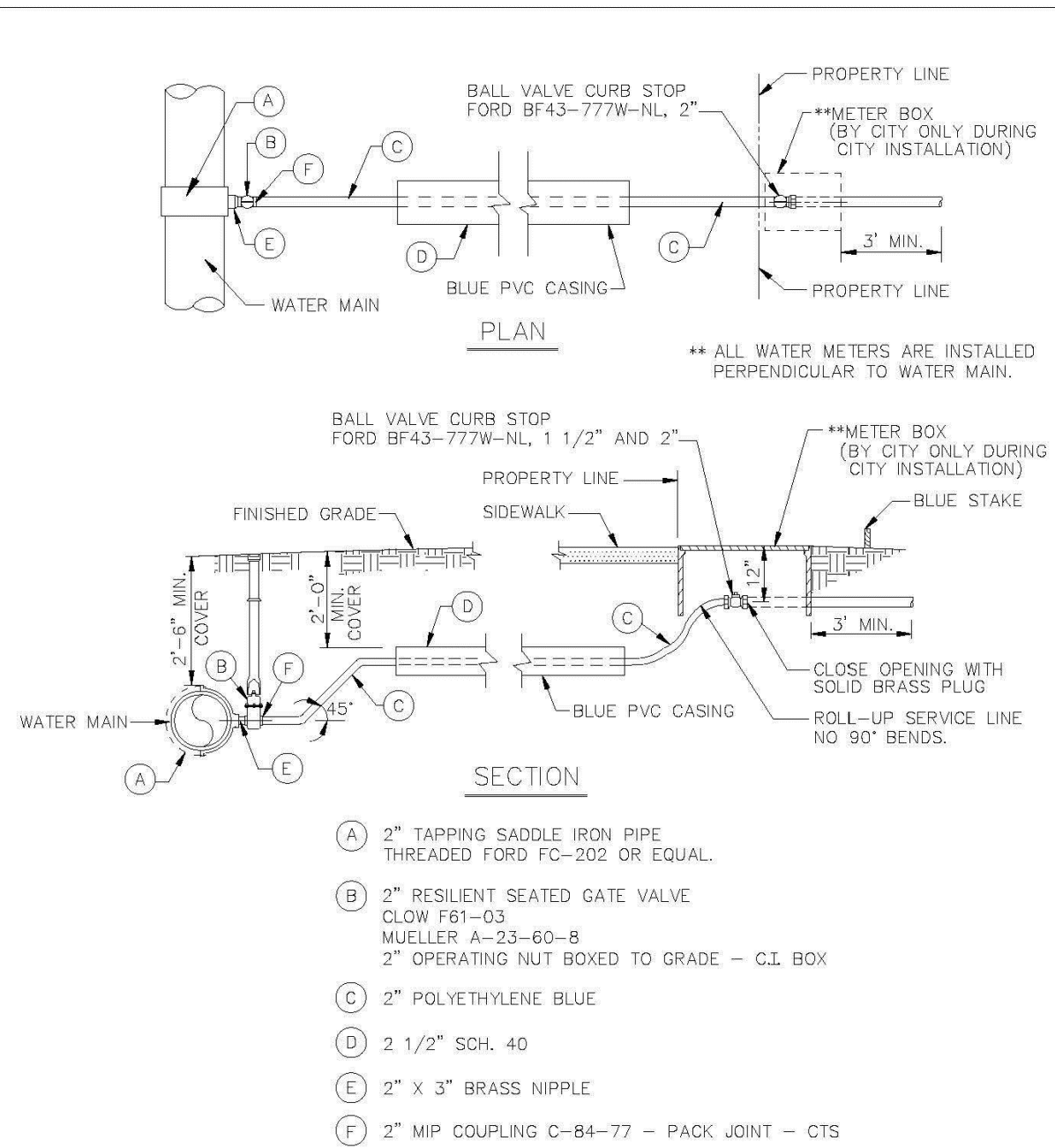
ENGINEERING STANDARDS 2022			
REVISIONS		ENGINEERING DIVISION CITY OF POMPAÑO BEACH	METER BOX INSTALLATION FOR 5/8" AND 1" METERS
BY	DATE		
S.S.	11-2012	SCALE: N.T.S.	DATE: JAN. 2022 DWG. NO. 105-2



BACKFLOW PREVENTER

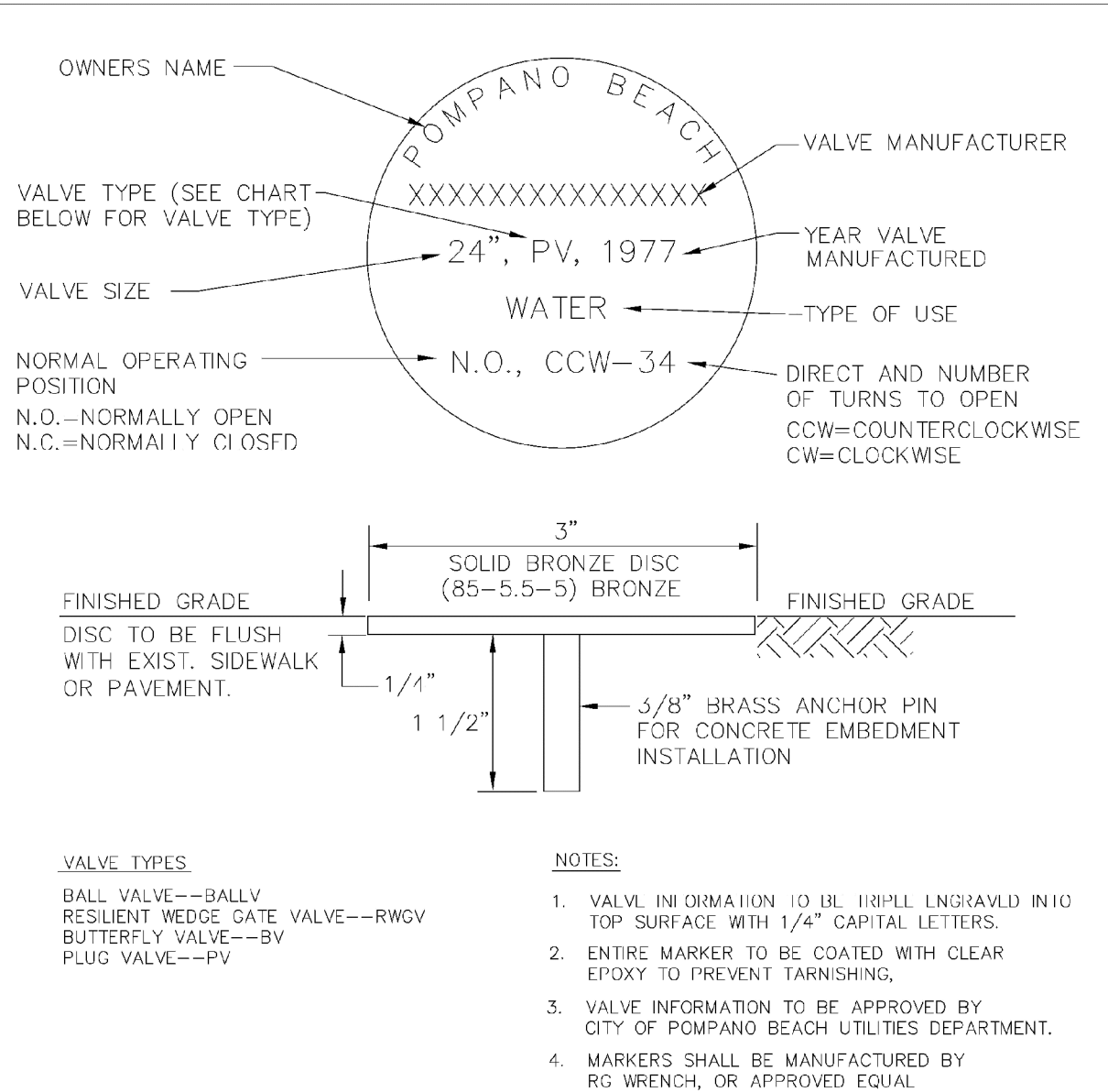
USE MEGALUGS AT ALL PIPE JOINTS 3" AND LARGER.
PLEASE SEE METER INSTALL DIMENSION LIST ON STANDARD NO. 106-4
SMALL UNITS UNI-STRUT SUPPORT

ENGINEERING STANDARDS 2022			
REVISIONS		ENGINEERING DIVISION CITY OF POMPAÑO BEACH	BACKFLOW PREVENTER
BY	DATE		
S.S.	04-2008	SCALE: N.T.S.	DATE: MAY 2022 DWG. NO. 106-1
S.S.	03-2009		
S.S.	11-2012		



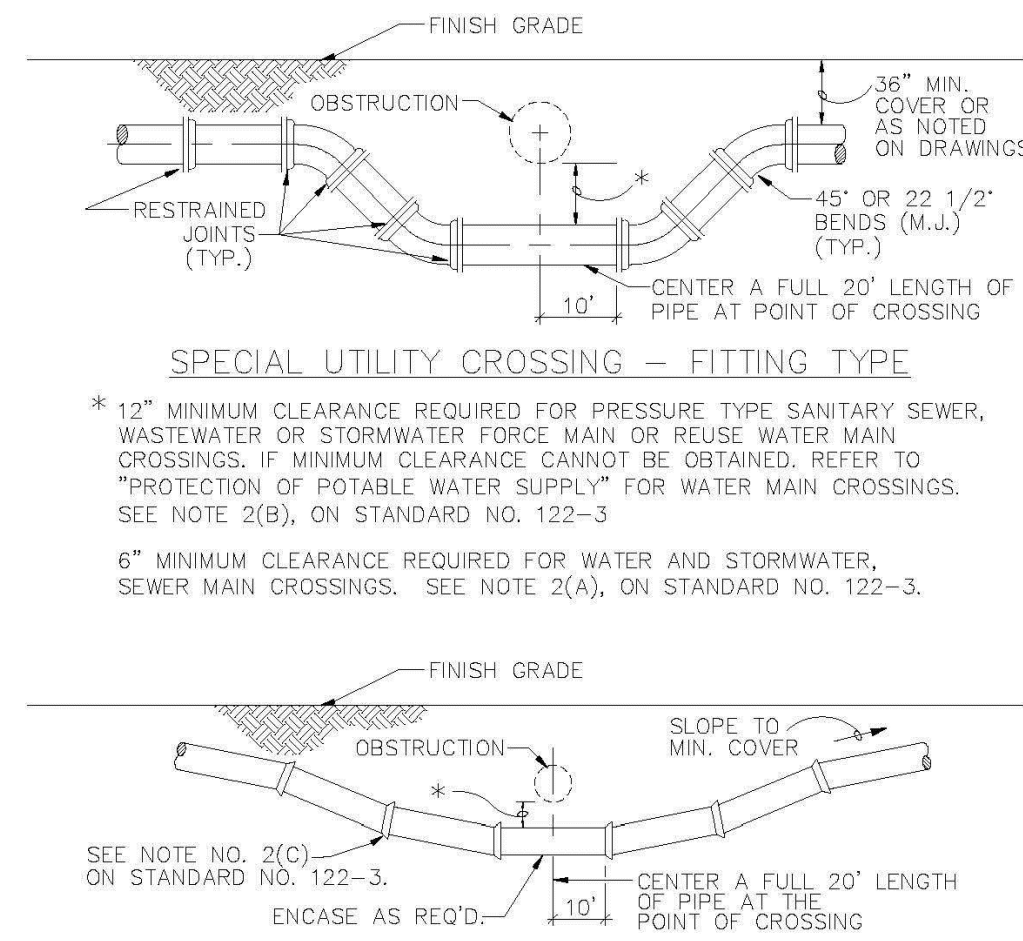
TYPICAL 1 1/2" AND 2" WATER SERVICE

ENGINEERING STANDARDS 2022			
REVISIONS		ENGINEERING DIVISION CITY OF POMPAÑO BEACH	TYPICAL 2" WATER SERVICE
BY	DATE		
S.S.	05-2011	SCALE: N.T.S.	DATE: APRIL 2022 DWG. NO. 107-2
S.S.	05-2012		
S.S.	11-2018		



UNDERGROUND VALVE IDENTIFICATION MARKER

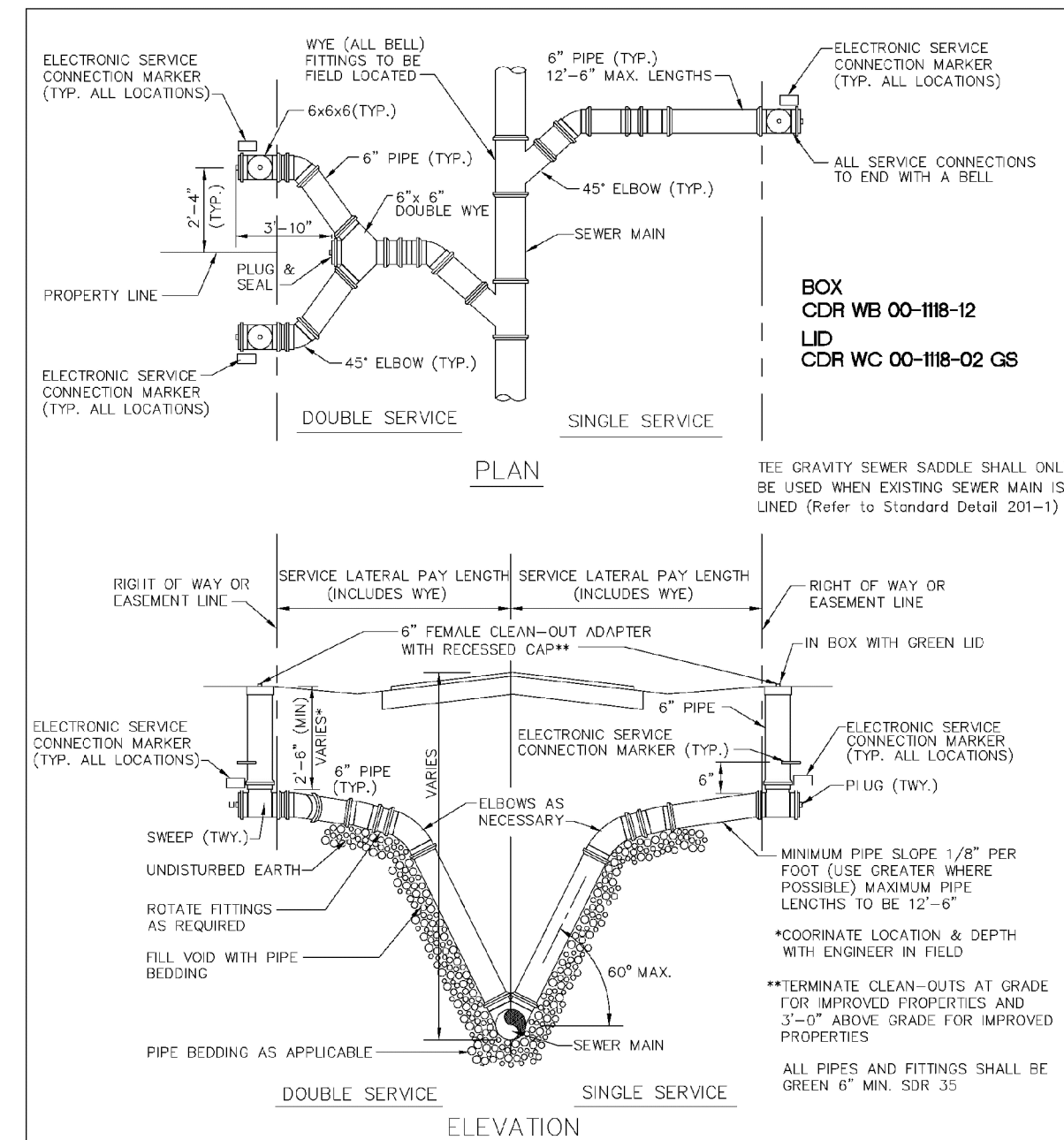
ENGINEERING STANDARDS 2022			
REVISIONS		ENGINEERING DIVISION CITY OF POMPAÑO BEACH	UNDERGROUND VALVE IDENTIFICATION MARKER
BY	DATE		
S.S.	JUNE 2005	SCALE: N.T.S.	DATE: FEB. 2022 DWG. NO. 115-1
T.W.	11-2007		
T.W.	02-2008		



UTILITY CROSSINGS

- NOTES:
- THE DEFLECTION TYPE CROSSING SHALL BE USED WHEREVER POSSIBLE. ONLY UNDER SPECIFIC ORDERS BY THE ENGINEER SHALL THE FITTING TYPE CROSSING BE ALLOWED.
 - CONSTRUCT STANDARD CROSSING USING NO MORE THAN 75% OF MANUFACTURERS' MAXIMUM JOINT DEFLECTION.
 - FOR POTABLE WATER MAINS, REFER TO "PROTECTION OF POTABLE WATER SUPPLY".

ENGINEERING STANDARDS 2022			
REVISIONS		ENGINEERING DIVISION CITY OF POMPAÑO BEACH	UTILITY CROSSINGS
BY	DATE		
S.S.	01/12	SCALE: N.T.S.	DATE: JAN. 2022 DWG. NO. 122-1

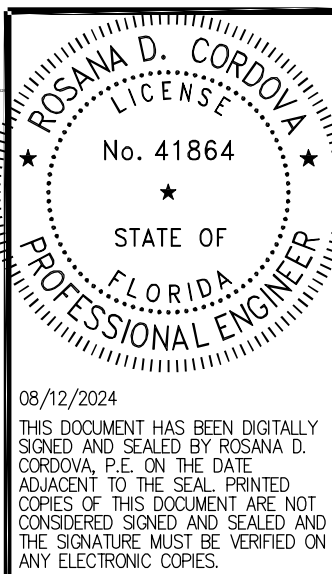


SERVICE LATERALS WITH RISERS

ENGINEERING STANDARDS 2022			
REVISIONS		ENGINEERING DIVISION CITY OF POMPAÑO BEACH	SERVICE LATERALS
BY	DATE		
T.W.	11-2007	SCALE: N.T.S.	DATE: JUNE 2022 DWG. NO. 200-1
S.S.	01/21/12		
S.S.	02/05/16		

FOR REVIEW ONLY			
NO.	REVISION	DATE	

FIBERBUILT UMBRELLA
2201 WEST ATLANTIC BOULEVARD, POMPAÑO BEACH, FL, 33069
FOR: FIBERBUILT UMBRELLA



06/12/2024
THIS DOCUMENT HAS BEEN DIGITALLY SIGNED AND SEALED BY ROSANNA D. CORDOVA, P.E. ON THE DATE 06/12/2024. COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

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WWW.CRENGINEERING.COM

DESIGN: OG	CHECKED: RDC
SCALE: AS NOTED	
DATE: 07/30/2024	
PROJECT NO. 23.236-01	
SHT 09 OF 13	
DWG NO.	
C331	

WATER AND SEW
DETAILS 01