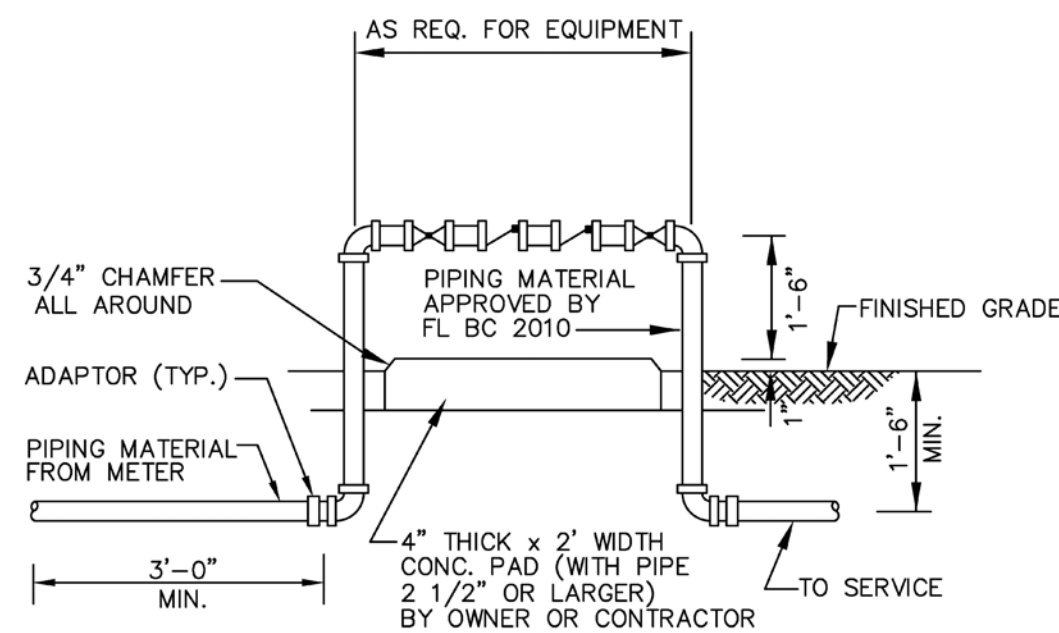


VALVE BOX SETTINGS

ENGINEERING STANDARDS 2025

REVISIONS	BY	DATE	ENGINEERING DIVISION	VALVE BOX SETTINGS
	S.S.	04-2005	CITY OF POMPAÑO BEACH	
	S.S.	03-2009		
	S.S.	11-2012		
	S.S.	01-2013		
			SCALE: N.T.S.	
				DATE: MAY 2022 DWG. NO. 102-1

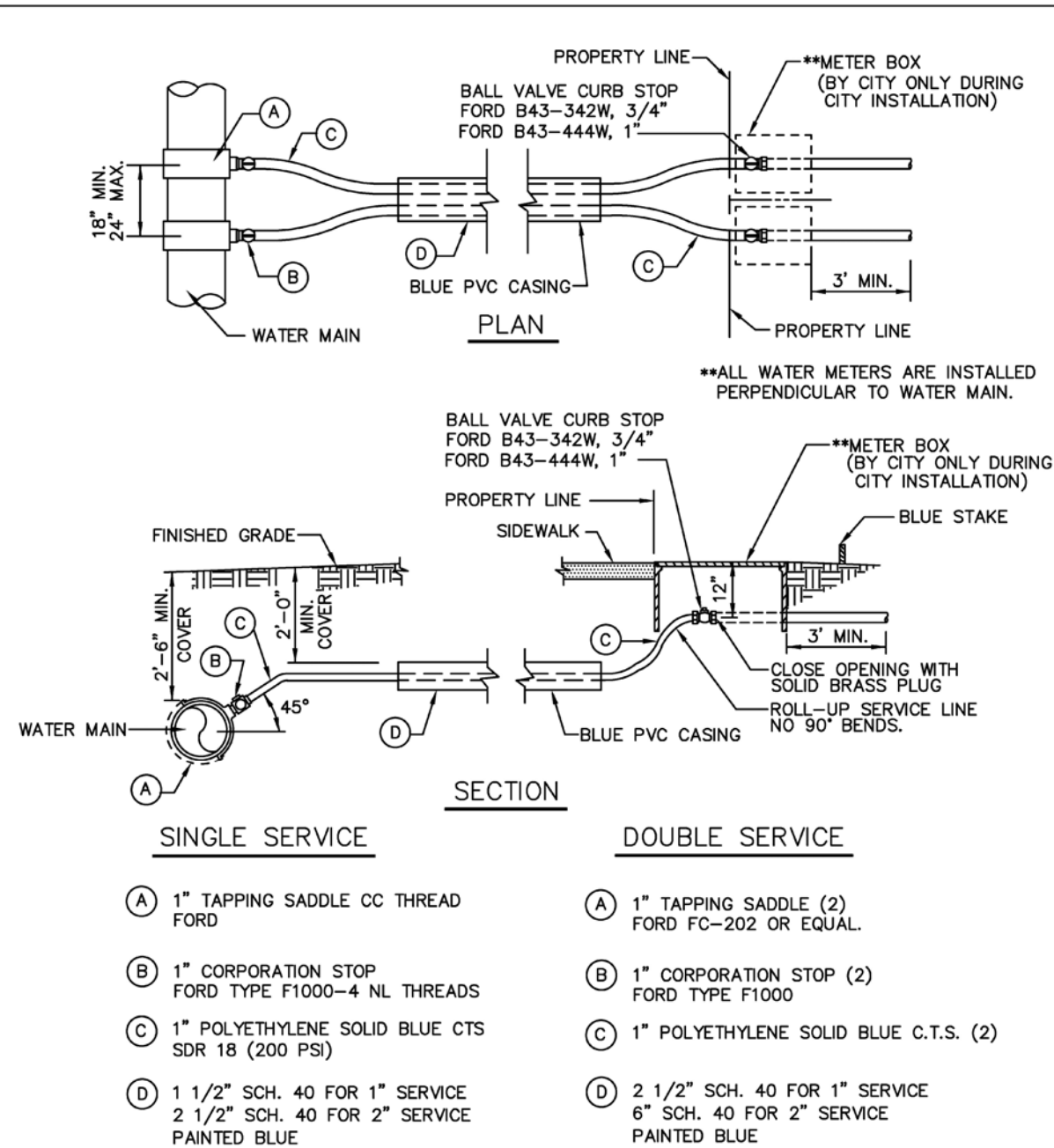


BACKFLOW PREVENTER

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 2025

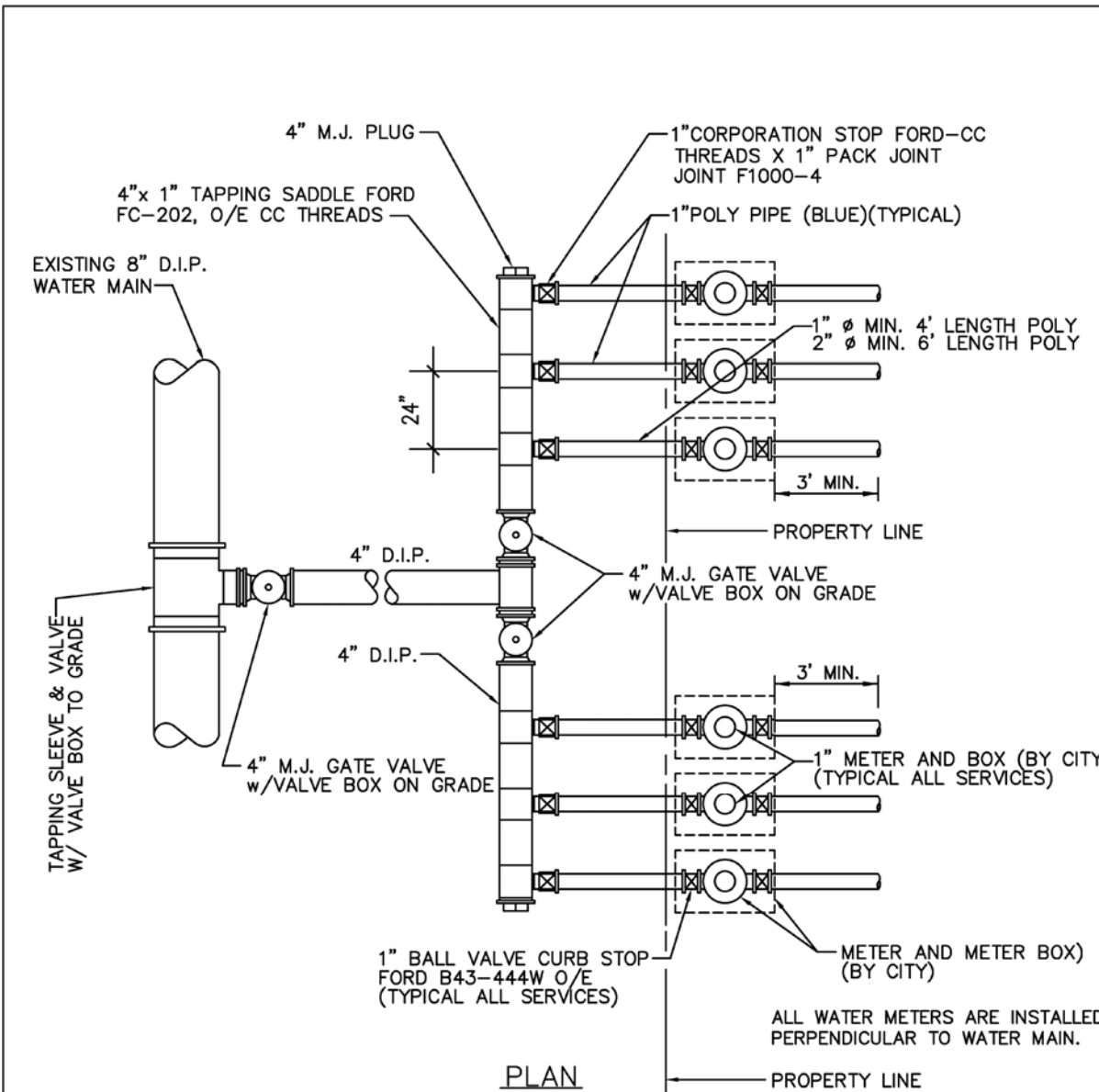
REVISIONS	BY	DATE	ENGINEERING DIVISION	BACKFLOW PREVENTER
	T.W.	04-2008	CITY OF POMPAÑO BEACH	
	S.S.	03-2009		
	S.S.	11-2012		
	S.S.	01-2013		
			SCALE: N.T.S.	
				DATE: MAY 2022 DWG. NO. 106-1



TYPICAL 3/4" AND 1" WATER SERVICE

ENGINEERING STANDARDS 2025

REVISIONS	BY	DATE	ENGINEERING DIVISION	TYPICAL 1" WATER SERVICE
	T.W.	11-2007	CITY OF POMPAÑO BEACH	
	S.S.	05-2012		
	S.S.	11-2015		
	A.S.	08-2021		
			SCALE: N.T.S.	
				DATE: MAY 2022 DWG. NO. 107-1

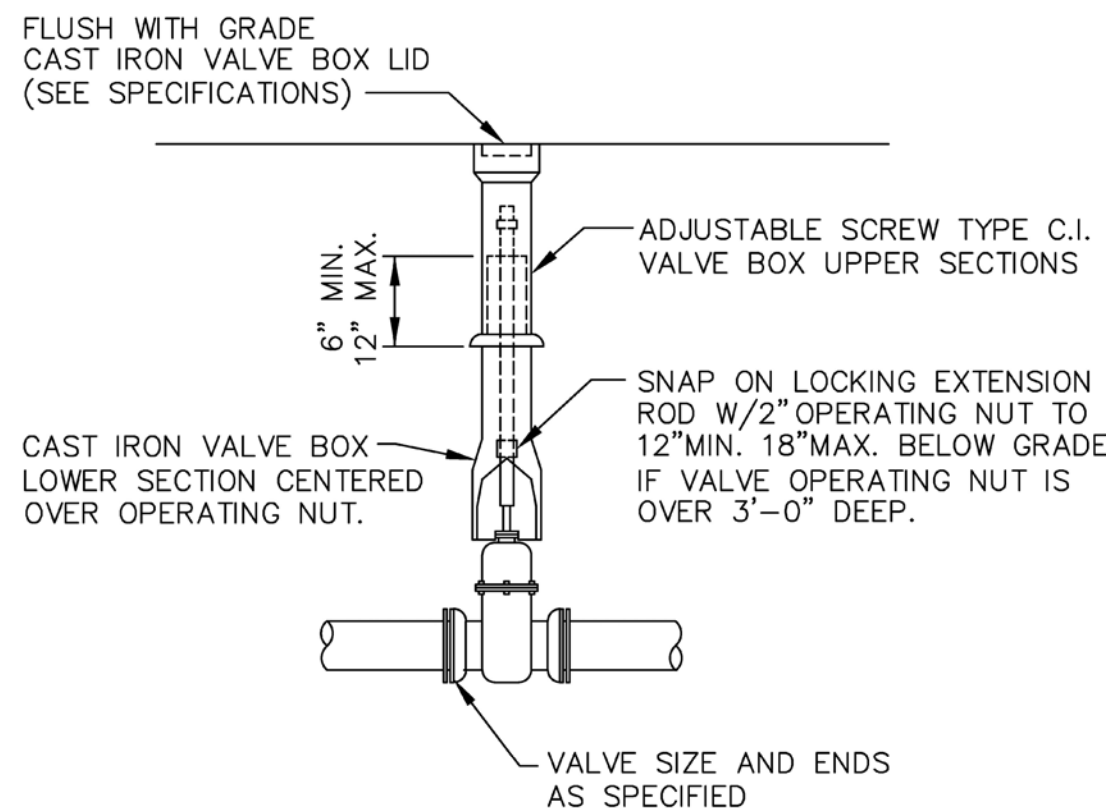


TYPICAL METER BANK

USE MEGALUGS AT ALL PIPE JOINTS
ALL D.I.P. TO BE PAINTED BLUE ON THE TOP HALF OF PIPE.

ENGINEERING STANDARDS 2025

REVISIONS	BY	DATE	ENGINEERING DIVISION	TYPICAL METER BANK
	T.W.	02-09	CITY OF POMPAÑO BEACH	
	S.S.	05-2011		
	S.S.	11-2012		
			SCALE: N.T.S.	
				DATE: MAY 2022 DWG. NO. 113-1



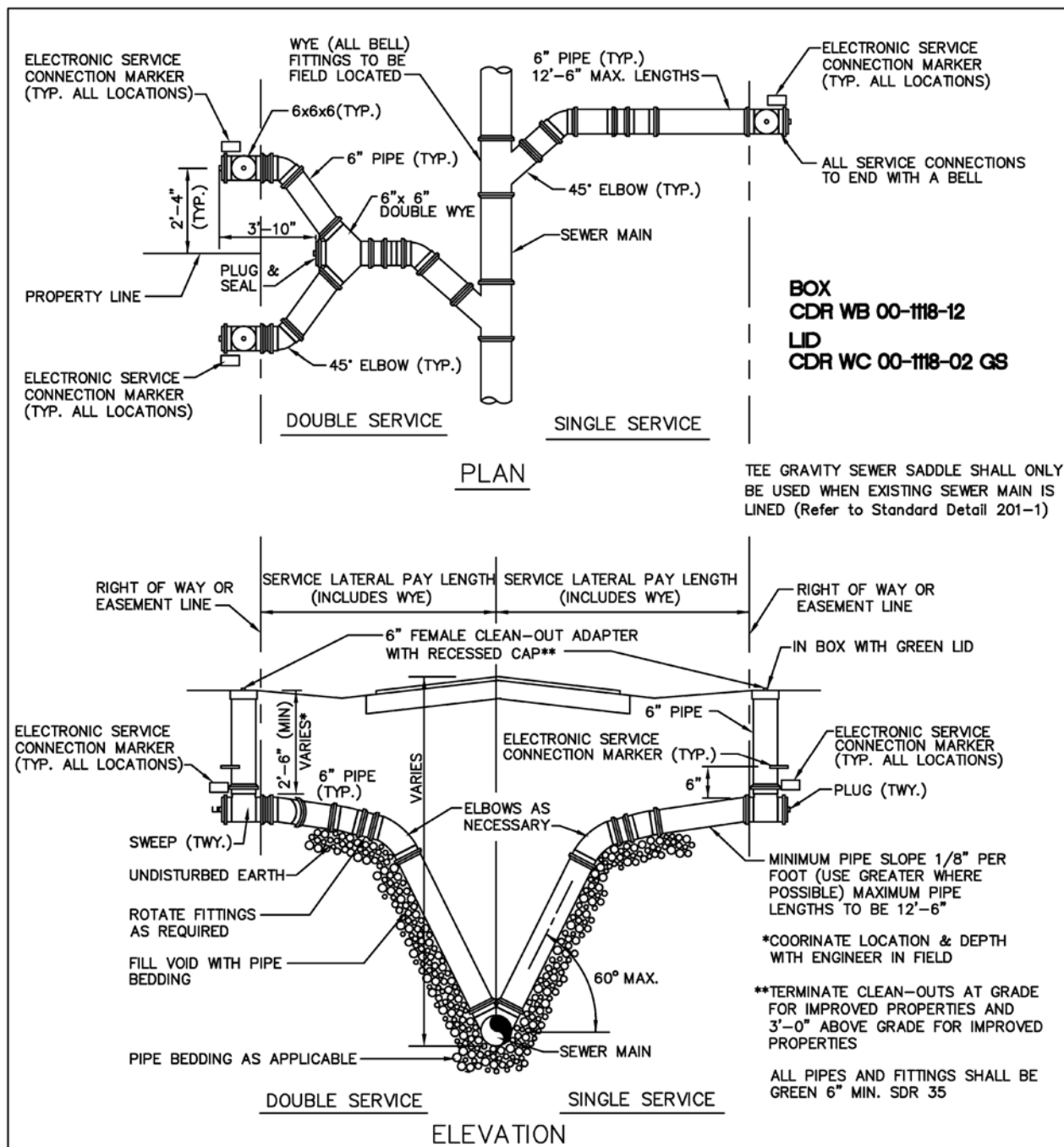
GATE OR PLUG VALVE SETTING

USE MEGALUGS AT ALL PIPE JOINTS

ALL D.I.P. TO BE PAINTED BLUE ON TOP HALF OF PIPE.

ENGINEERING STANDARDS 2025

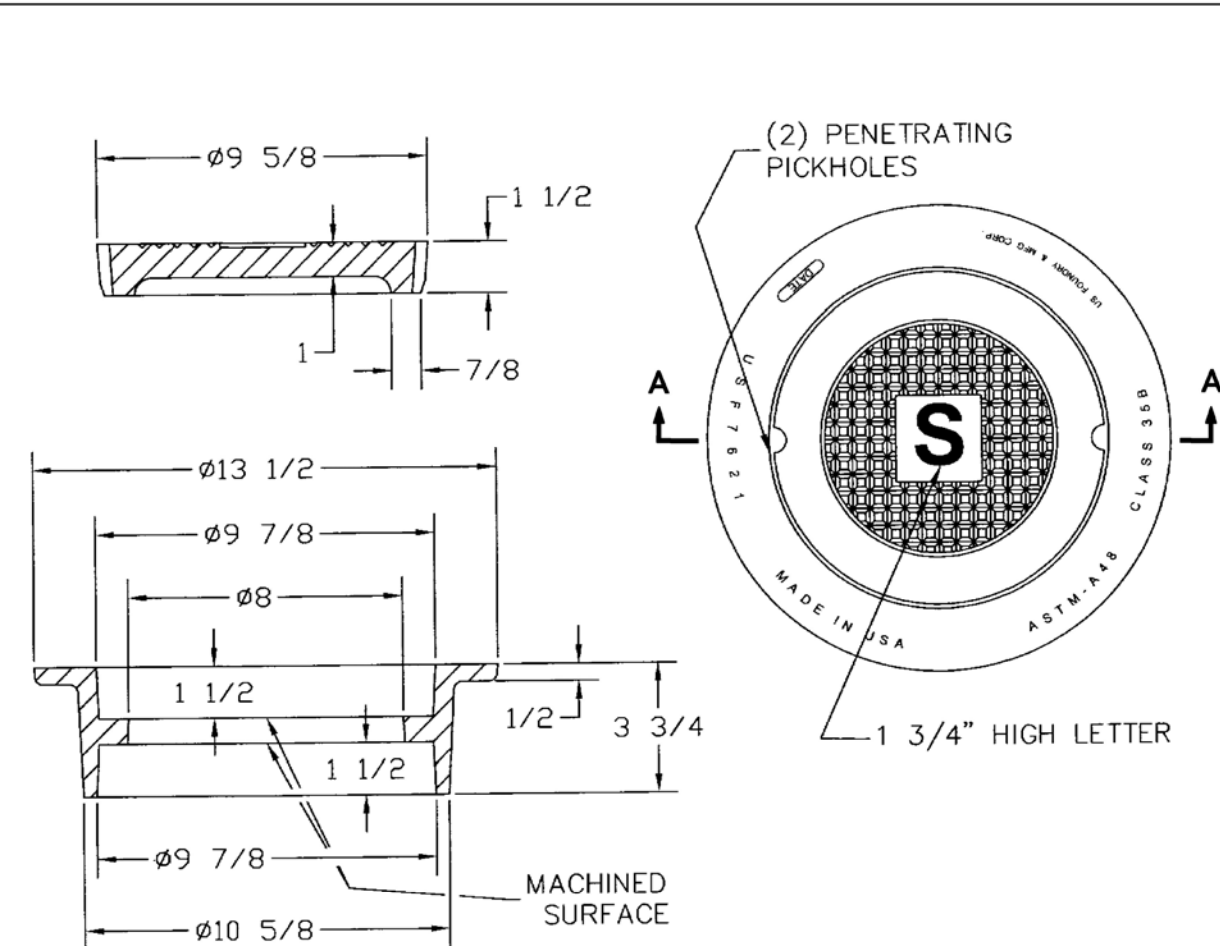
REVISIONS	BY	DATE	ENGINEERING DIVISION	GATE OR PLUG VALVE SETTINGS
	S.S.	04-2005	CITY OF POMPAÑO BEACH	
	T.W.	11-2007		
			SCALE: N.T.S.	
				DATE: MAY 2022 DWG. NO. 103-1



SERVICE LATERALS WITH RISERS

ENGINEERING STANDARDS 2025

REVISIONS	BY	DATE	ENGINEERING DIVISION	SERVICE LATERALS
	T.W.	11-2007	CITY OF POMPAÑO BEACH	
	S.S.	01/27/12		
	S.S.	07/10/12		
	S.S.	02/05/16		
			SCALE: N.T.S.	
				DATE: JUNE 2022 DWG. NO. 200-1



SEWER BOX AND COVER - HEAVY TRAFFIC

ENGINEERING STANDARDS 2025

REVISIONS	BY	DATE	ENGINEERING DIVISION	SEWER BOX AND COVER HEAVY TRAFFIC
	S.S.	12/06/18	CITY OF POMPAÑO BEACH	
			SCALE: N.T.S.	
				DATE: JUNE 2022 DWG. NO. 210-3

This item has been digitally signed and sealed by John E Flynn, P.E. on the date adjacent to the seal.
Printed copies of this document are not considered signed and sealed and the signature must be verified on any electronic copies.

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754.200.4534

JOHN E. FLYNN, P.E.
Florida License No. 63316
GRACE ENGINEERING, LLC
Certificate of Authorization No. 29280
11/26/2025

OWNER / DEVELOPER:
RED LINK MANAGEMENT CORP
2750 NE 185TH ST. #304
AVENTURA, FLORIDA 33180

PROJECT:
**FOLIO 4942-03-27-0012
PROPOSED SHELL BLDG @
2100 WEST ATLANTIC BLDG
2100 W ATLANTIC BLVD
POMPAÑO BEACH, FLORIDA 33069**

Job Number: 24109.01
File name:
Issued Date: 04-23-2025
Drawn by: A.S
Checked by: T.R.

SHEET NAME
WATER & SEWER DETAILS

SHEET NUMBER
C-3.1