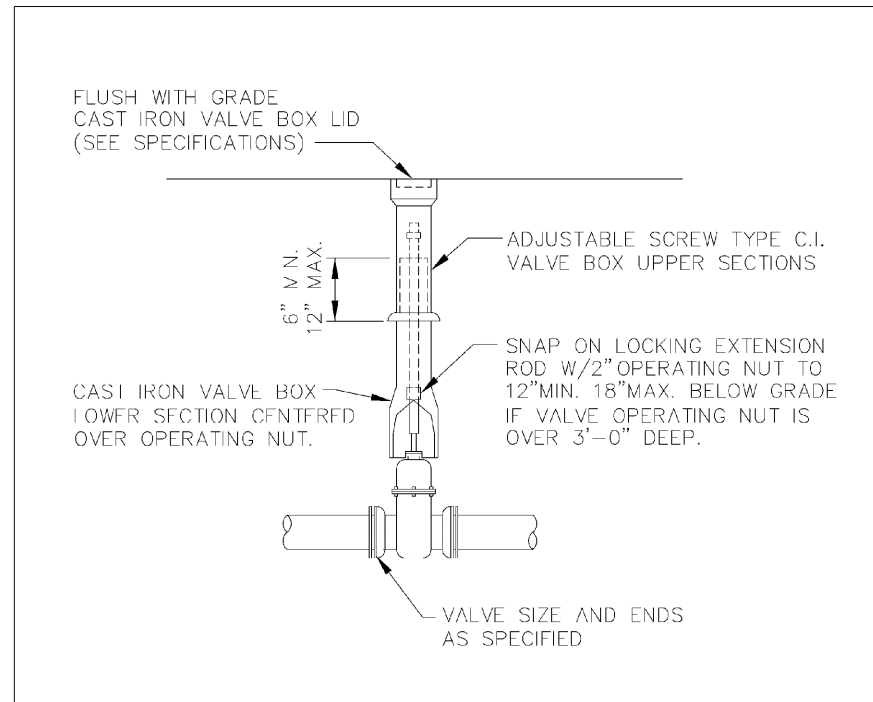


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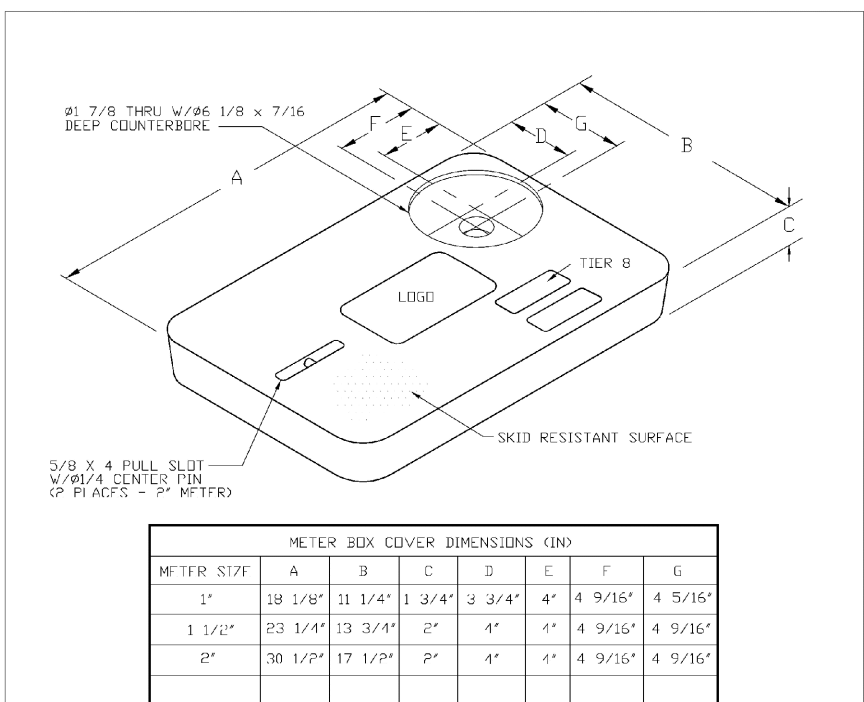


GATE OR PLUG VALVE SETTING

USE MEGALUGS AT ALL PIPE JOINTS

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

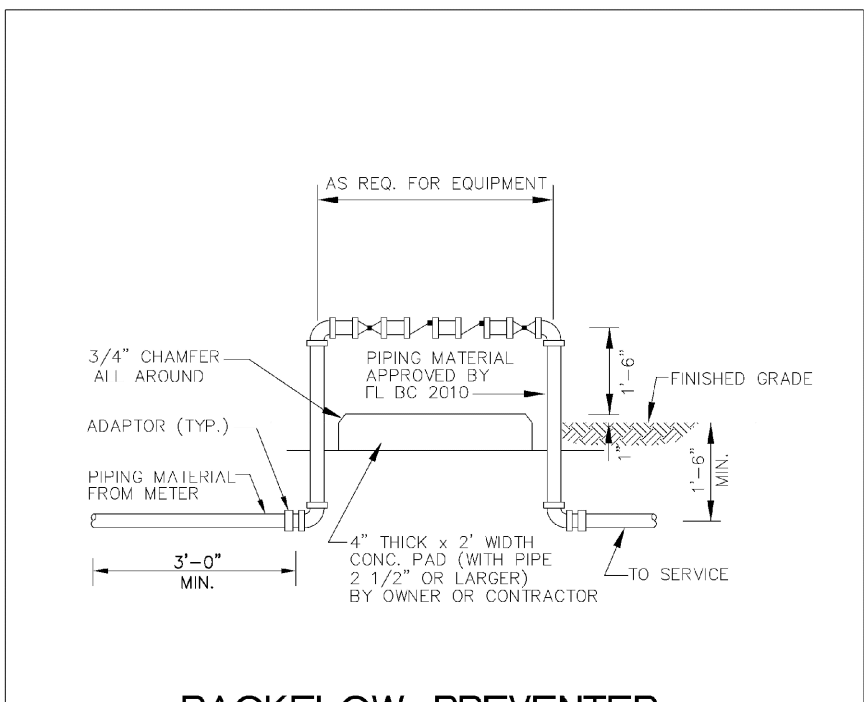
ENGINEERING STANDARDS 2022				GATE OR PLUG VALVE SETTINGS	
REVISIONS	BY	DATE	ENGINEERING DIVISION	CITY OF POMPANO BEACH	DATE: MAY 2022 DWG. NO.
S.S.	04-2020				
T.W.	11-2007				
			SCALE: N.T.S.		



POTABLE WATER METER BOX COVER

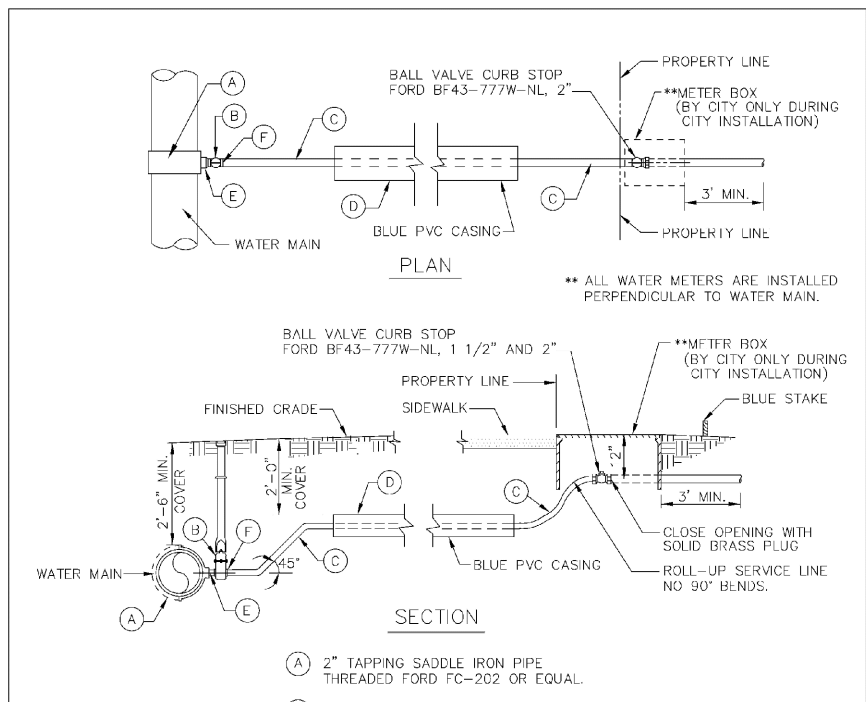
POTABLE WATER METER BOX COVER

ENGINEERING STANDARDS 2022				TYPICAL METER BOX COVER	
REVISIONS	BY	DATE	ENGINEERING DIVISION	CITY OF POMPANO BEACH	DATE: JAN 2022 DWG. NO.
S.S.	11-2022				
			SCALE: N.T.S.		



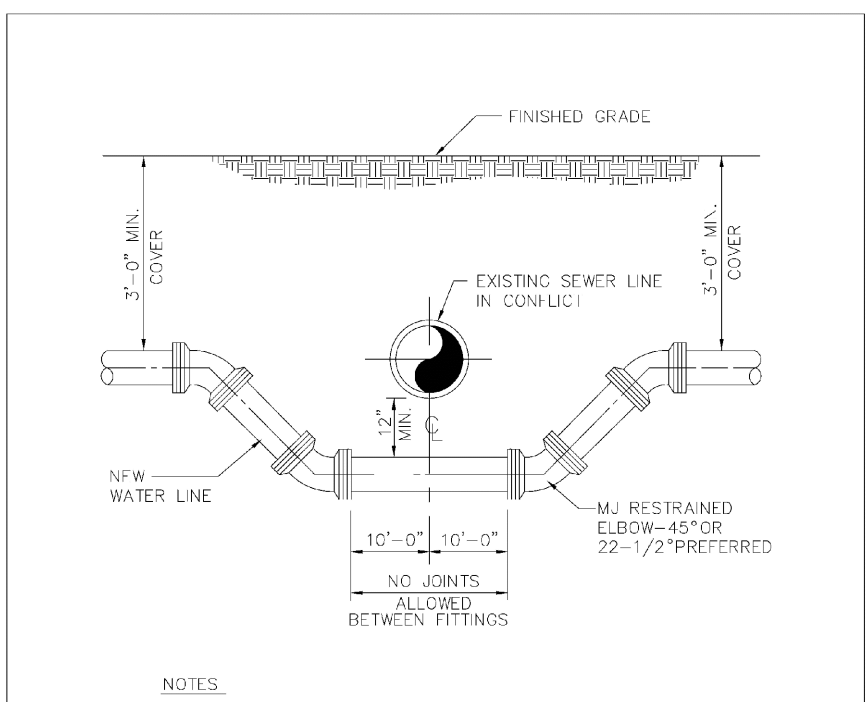
BACKFLOW PREVENTER

ENGINEERING STANDARDS 2022				BACKFLOW PREVENTER	
REVISIONS	BY	DATE	ENGINEERING DIVISION	CITY OF POMPANO BEACH	DATE: MAY 2022 DWG. NO.
T.W.	04-2006				
S.S.	03-2009				
S.S.	11-2022				



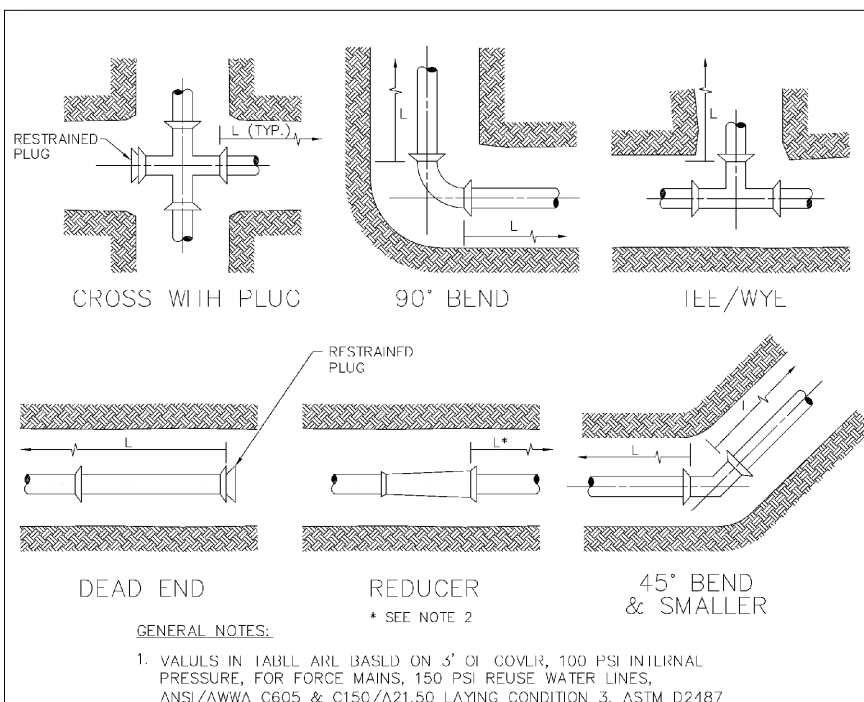
TYPICAL 1 1/2" AND 2" WATER SERVICE

ENGINEERING STANDARDS 2022				TYPICAL 2" WATER SERVICE	
REVISIONS	BY	DATE	ENGINEERING DIVISION	CITY OF POMPANO BEACH	DATE: MAY 2022 DWG. NO.
S.S.	09-2011				
S.S.	08-2012				
S.S.	11-2022				



TYPICAL CONFLICT DETAIL

ENGINEERING STANDARDS 2022				TYPICAL CONFLICT (WATER)	
REVISIONS	BY	DATE	ENGINEERING DIVISION	CITY OF POMPANO BEACH	DATE: MAY 2022 DWG. NO.
S.S.	04-2008				
S.S.	01-2017				
			SCALE: N.T.S.		



RESTRAINED JOINT INFORMATION

ENGINEERING STANDARDS 2022				RESTRAINED JOINT INFORMATION	
REVISIONS	BY	DATE	ENGINEERING DIVISION	CITY OF POMPANO BEACH	DATE: MAY 2022 DWG. NO.
S.S.	04-2008				
S.S.	01-2017				
			SCALE: N.T.S.		

PVC HORIZONTAL BENDS AND VERTICAL UP BENDS				
	RESTRAINED JOINT LENGTH L		MINIMUM DISTANCE IN FEET FROM FITTING - EACH WAY	
	BENDS			
P.P.T. SIZE (IN.)	90°	45°	22.5°	11.25°
6	26	11	6	3
8	33	14	7	4
12	46	19	10	5

PVC VERTICAL DOWN BEND				
	RESTRAINED JOINT LENGTH L		MINIMUM DISTANCE IN FEET FROM FITTING - EACH WAY	
	BENDS			
P.P.T. SIZE (IN.)	90°	45°	22.5°	11.25°
6	26	11	6	3
8	33	14	7	4
12	46	19	10	5

DIP HORIZONTAL BENDS AND VERTICAL UP BENDS				
	RESTRAINED JOINT LENGTH L		MINIMUM DISTANCE IN FEET FROM FITTING - EACH WAY	
	BENDS			
P.P.T. SIZE (IN.)	90°	45°	22.5°	11.25°
17.5	68	28	14	7
24	119	49	24	12

DIP VERTICAL DOWN BEND				
	RESTRAINED JOINT LENGTH L		MINIMUM DISTANCE IN FEET FROM FITTING - EACH WAY	
	BENDS			
P.P.T. SIZE (IN.)	90°	45°	22.5°	11.25°
17.5	144	60	30	15
24	258	107	51	25