

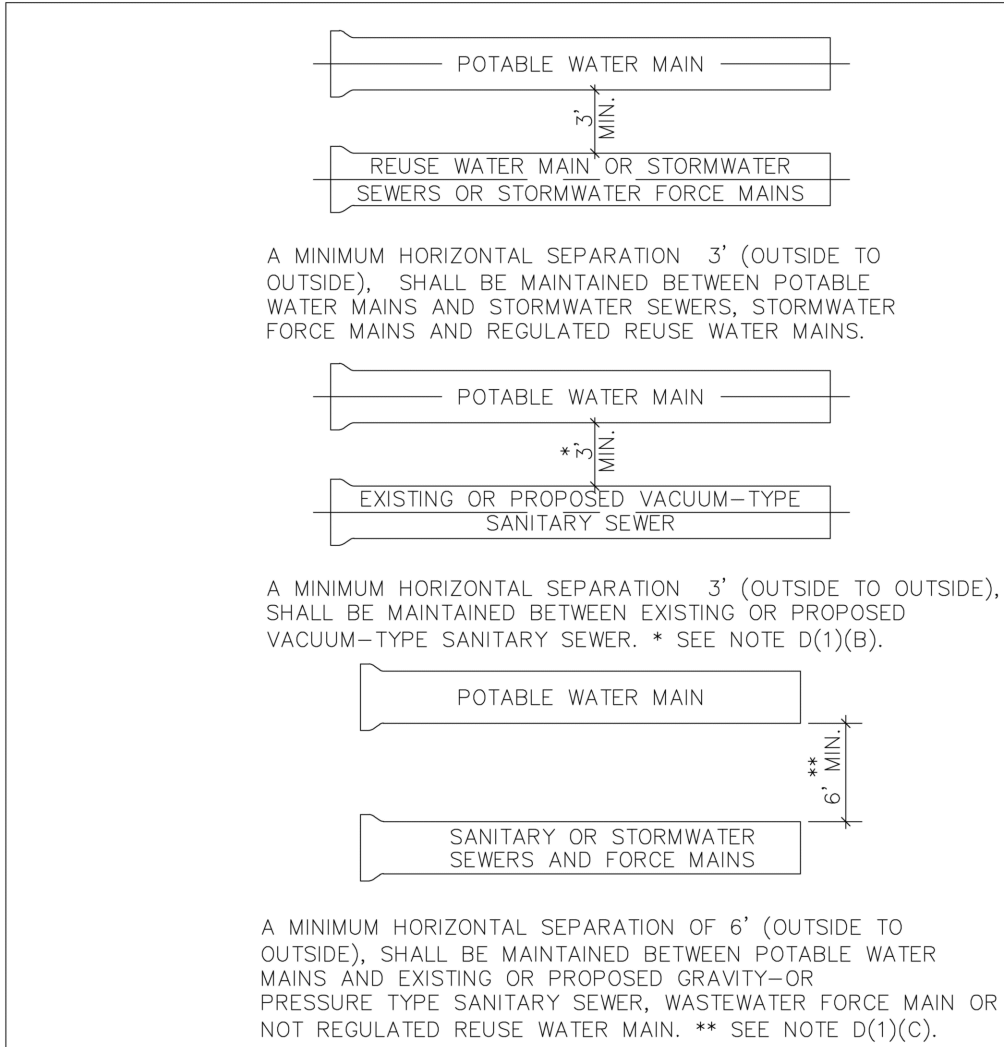
Y:\Shared\Documents\001-Engineering\Sunshine Gasoline Distributors\21119 - CGD 4010 Che 301 Pompano Hwy re-opened Nov 202402 - Dwg File\001 - Cn\002 21119 DWG.dwg, 9/14/2025 15:14 PM



Know what's below.
Call before you dig.

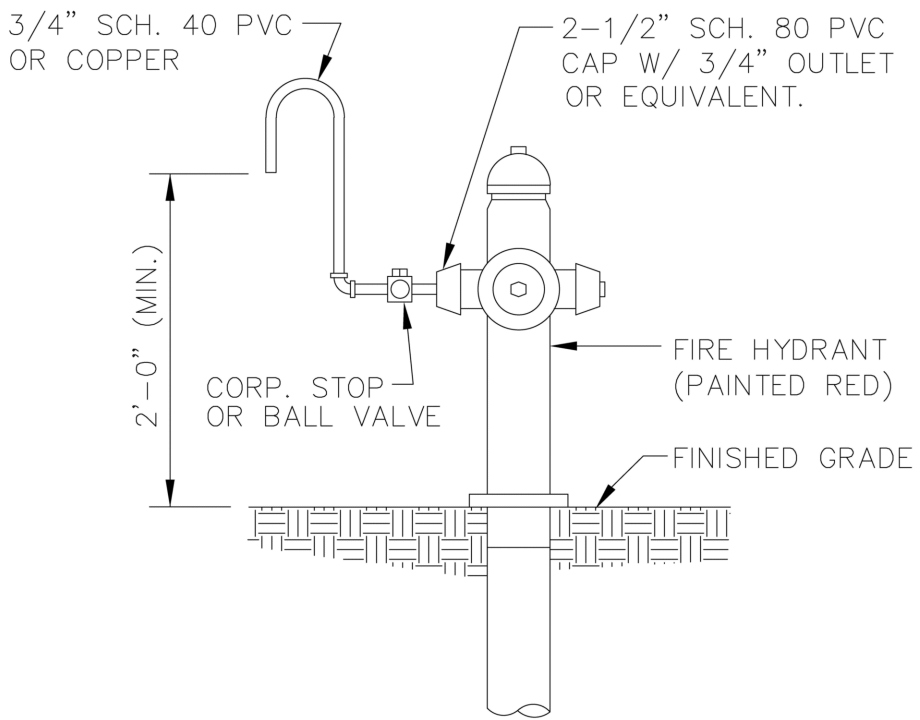
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MINIMUM HORIZONTAL SEPARATION
REQUIREMENTS FOR POTABLE WATER,
REUSE, STORMWATER AND SEWER LINES

ENGINEERING STANDARDS 2022				
REVISIONS	BY	DATE	ENGINEERING DIVISION	MIN. HORIZONTAL SEPARATION FOR SANITARY SEWER
	S.S.	01/30/12	CITY OF POMPAÑO BEACH	
			SCALE: N.T.S.	DATE: JUNE 2022 DWG. NO. 209-1

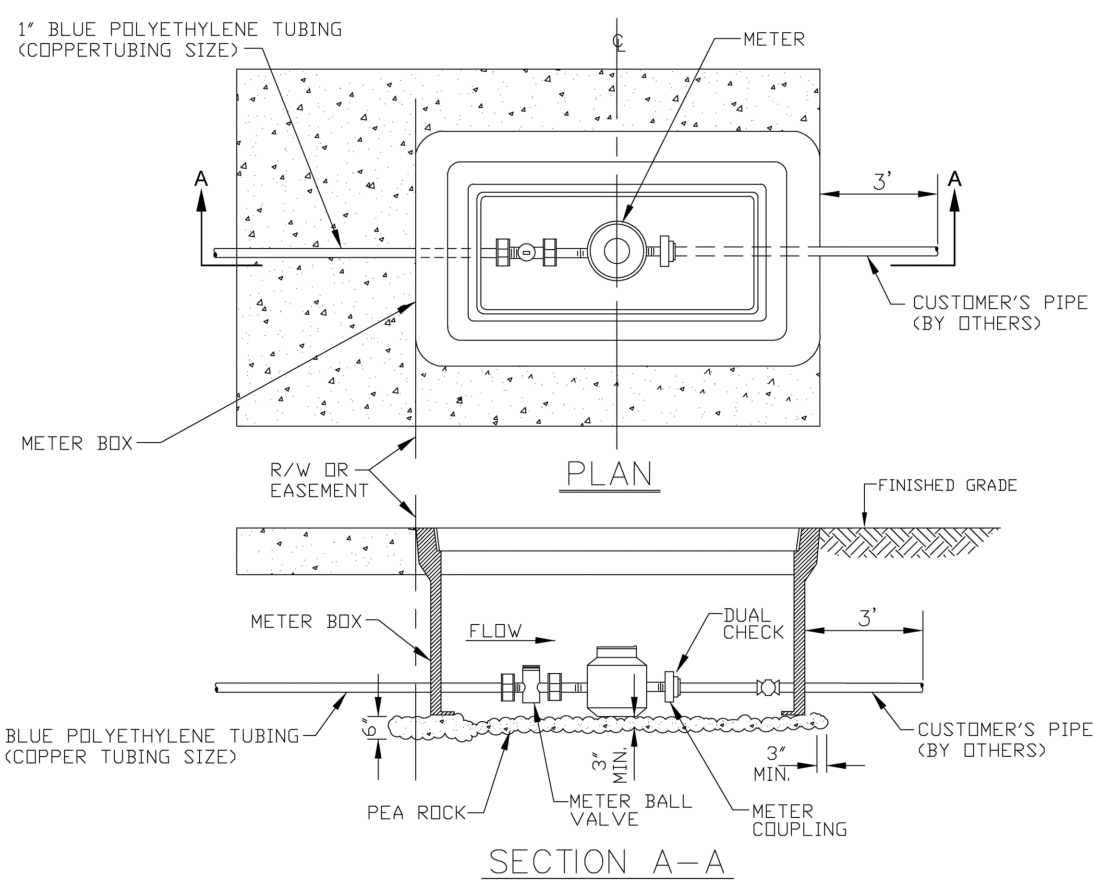


SAMPLE POINT (HYDRANT)

ALL POMPAÑO BEACH HYDRANTS SHALL BE PAINTED RED.

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

ENGINEERING STANDARDS 2022				
REVISIONS	BY	DATE	ENGINEERING DIVISION	SAMPLE POINT (HYDRANT)
	S.S.	04-2009	CITY OF POMPAÑO BEACH	
			SCALE: N.T.S.	DATE: MAY 2022 DWG. NO. 101-1

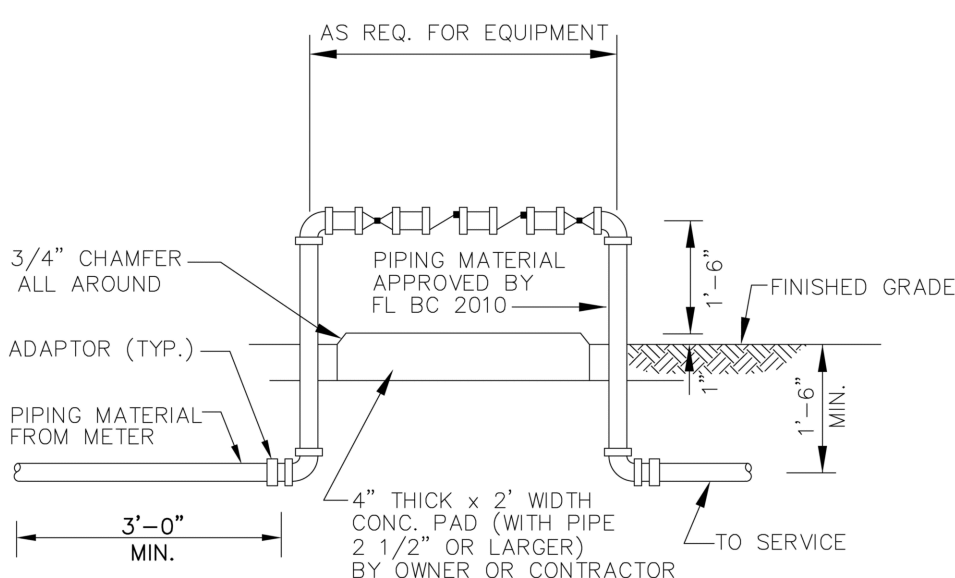


- NOTES:
1. ALL METERS WILL BE SUPPLIED AND INSTALLED BY CPB UTILITIES
METER HAS IRON PIPE THREAD MALE CONNECTION ON EACH END.
 2. METER SHALL BE CENTERED IN BOX.
 3. DUAL CHECK IS SAME SIZE AS CUSTOMER'S SERVICE LINE.

METER SIZE	LAYING LENGTH (IN)	HEIGHT (IN)
3/8"	7.5	4.56
1"	10.75	5.75

METER BOX INSTALLATION

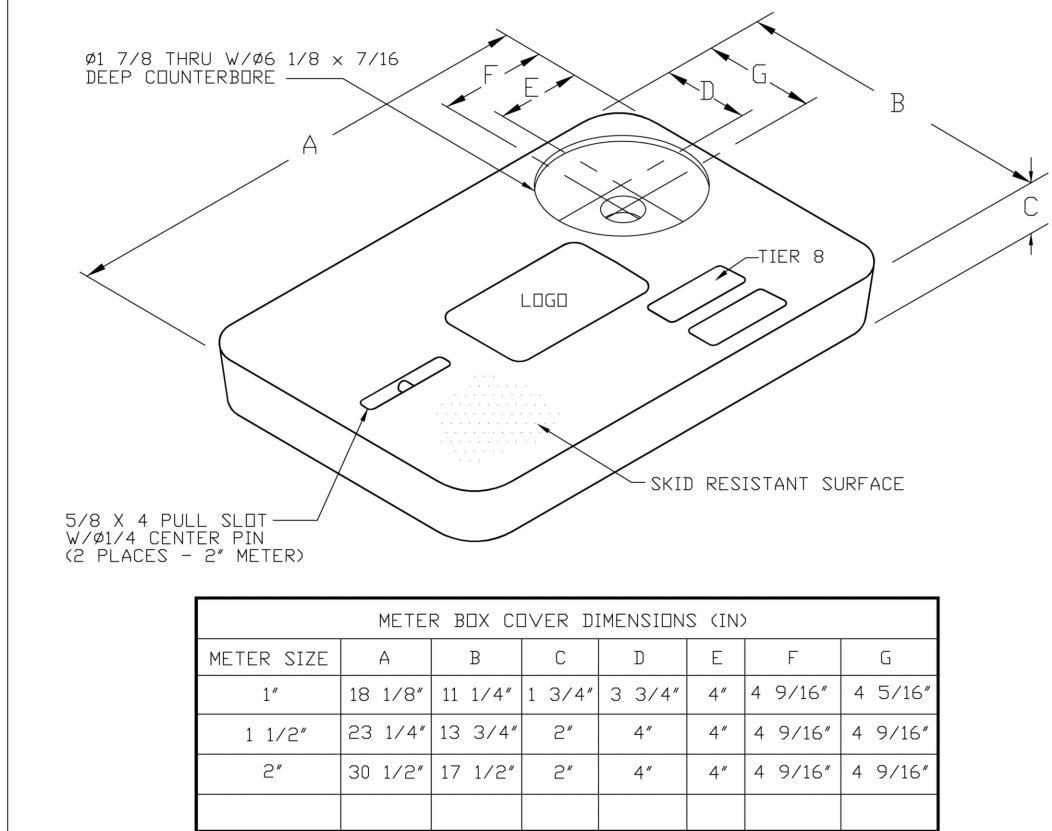
ENGINEERING STANDARDS 2022				
REVISIONS	BY	DATE	ENGINEERING DIVISION	METER BOX INSTALLATION FOR 5/8" AND 1" METERS
	S.S.	11-2012	CITY OF POMPAÑO BEACH	
			SCALE: N.T.S.	DATE: JAN. 2022 DWG. NO. 105-2



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	BY	DATE	ENGINEERING DIVISION	BACKFLOW PREVENTER
	T.W.	04-2009	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



METER BOX COVER DIMENSIONS (IN)							
METER SIZE	A	B	C	D	E	F	G
1"	18 1/8"	11 1/4"	1 3/4"	3 3/4"	4"	4 9/16"	4 5/16"
1 1/2"	23 1/4"	13 3/4"	2"	4"	4"	4 9/16"	4 9/16"
2"	30 1/2"	17 1/2"	2"	4"	4"	4 9/16"	4 9/16"

- NOTES
1. CUSTOMER IS CITY OF POMPAÑO BEACH FLORIDA
LOGO TO BE SPECIFIED: CITY OF POMPAÑO BEACH POTABLE WATER
 2. FITS NEPTUNE R450 ANTENNA
 3. THIS COVER IS RATED FOR A STATIC DESIGN LOAD OF 8,000 LBS. (35,548 N)
OVER A 10 (254) X 10 (254) AREA AND MUST PASS A MINIMUM STATIC TEST
LOAD OF 12,000 LBS (53,376 N).
 4. METER BOX COVER SHOULD BE RATED FOR TRAFFIC CONDITION AS
DETERMINED BY ENGINEER OF RECORD.

POTABLE WATER METER BOX COVER

ENGINEERING STANDARDS 2022				
REVISIONS	BY	DATE	ENGINEERING DIVISION	TYPICAL METER BOX COVER
	S.S.	11-2012	CITY OF POMPAÑO BEACH	
			SCALE: N.T.S.	DATE: JAN. 2022 DWG. NO. 105-3

CLIENT:



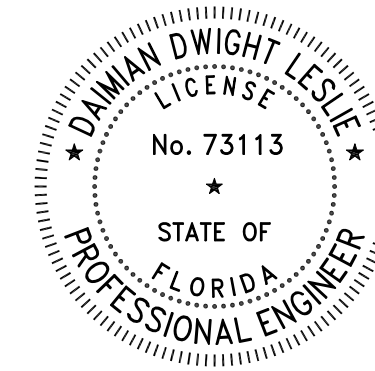
DESIGN TEAM TITLE:

MDM
SERVICES, INC.

engineering • environmental • construction

2151 W. HILLSBORO BLVD, DEERFIELD BEACH,
FLORIDA 33442
Phone: (954) 427-3076
FLORIDA CA #4857

NO. DATE REVISION DESCRIPTION



DAIMAN D. LESLIE
FL REG # 73113

THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY DAIMAN D. LESLIE. ON THE DATE
ADJACENT TO THE SEAL, THE DATE OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED
AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

PROJECT DESCRIPTION:

**NEW
C-STORE**

SITE DESIGNATION:

**SUNSHINE GASOLINE DISTRIBUTORS
CHEVRON
GAS STATION #010**

SITE ADDRESS:

**301 POMPAÑO PKWY,
POMPAÑO BEACH, FL
33069**

SCALE: AS NOTED MDM JOB # 21119

DATE: 08-11-2022

DESIGNED BY:

DRAWN BY:

FILE NAME:

CHECKED BY:

21119 CD.DWG

DRAWING TITLE:

UTILITY PLAN

SHEET NO:

DRG-4.0

PZ25-12000017

07/02/2025