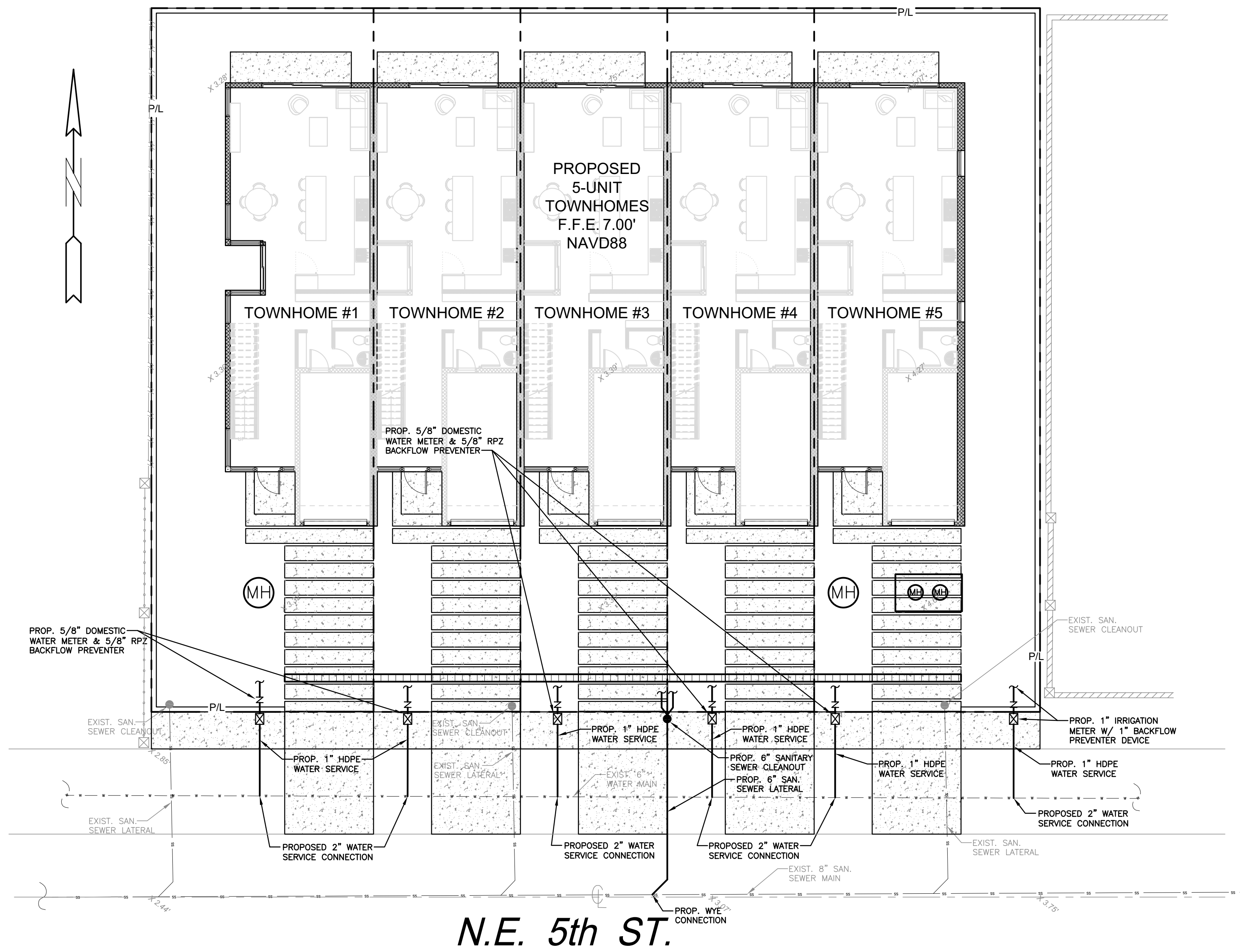
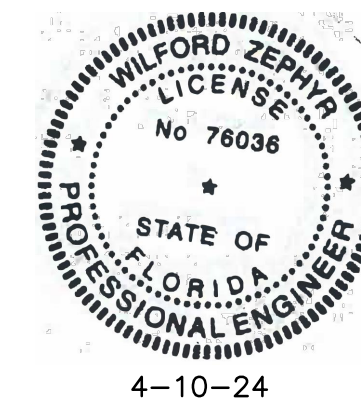


ALL ELEVATIONS ARE REFERENCED TO NAVD88 VERTICAL DATUM



### LEGEND

	PROPOSED ASPHALT PAVEMENT		PROPOSED WATER METER
	PROPOSED CONC. PAVEMENT		EXISTING WATER METER
	PROPOSED CONC. WALKWAY		EXISTING WATER VALVE
	PROPOSED GRADE		PROPOSED BFP DEVICE
	EXISTING ELEVATION		EXIST. DRAINAGE MH
	PROPOSED CATCH BASIN		PROPOSED FIRE HYDRANT
	EXISTING CATCH BASIN		



THIS ITEM HAS BEEN DIGITALLY SIGNED AND SEALED BY WILFORD ZEPHYR ON THE DATE ADJACENT TO THE SEAL.

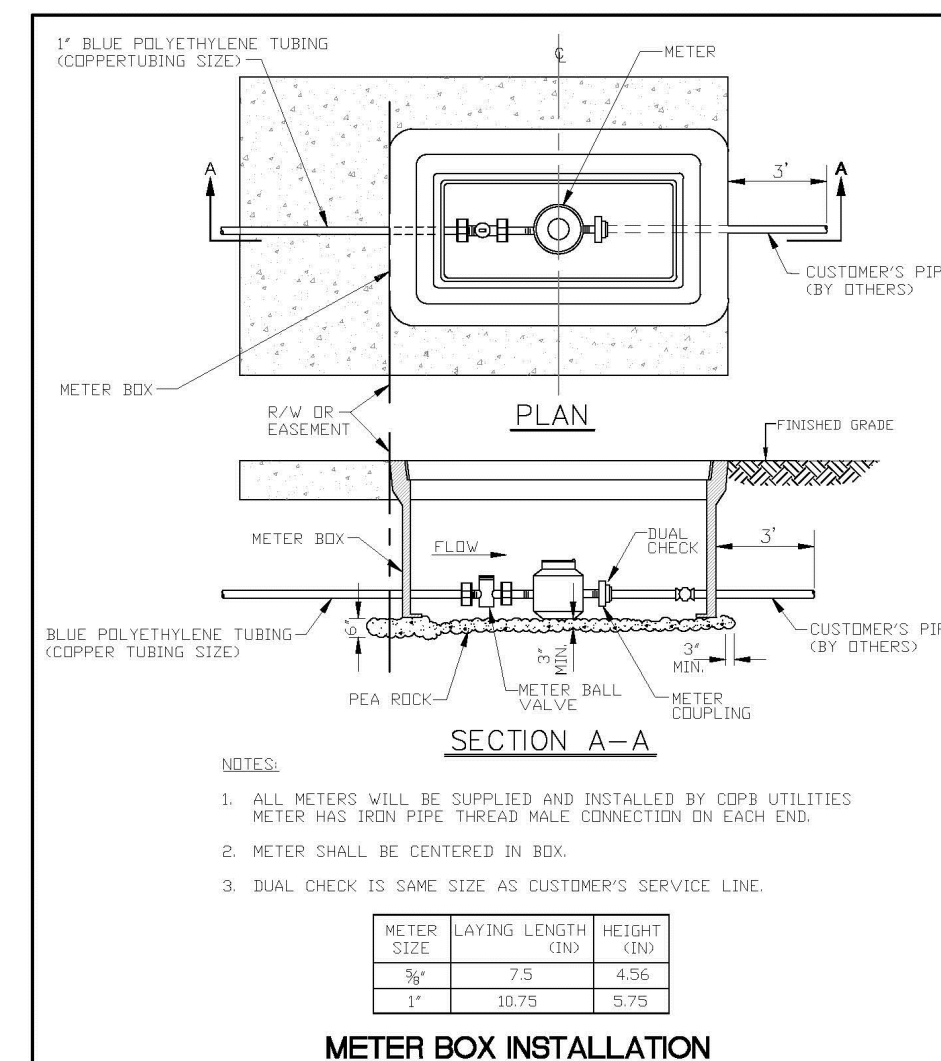
PRINTED COPIES OF THIS DOCUMENT ARE NOT CONSIDERED SIGNED AND SEALED AND THE SIGNATURE MUST BE VERIFIED ON ANY ELECTRONIC COPIES.

**WILFORD ZEPHYR** Digitally signed by WILFORD ZEPHYR  
Date: 2024.04.10 16:59:10 -04'00'

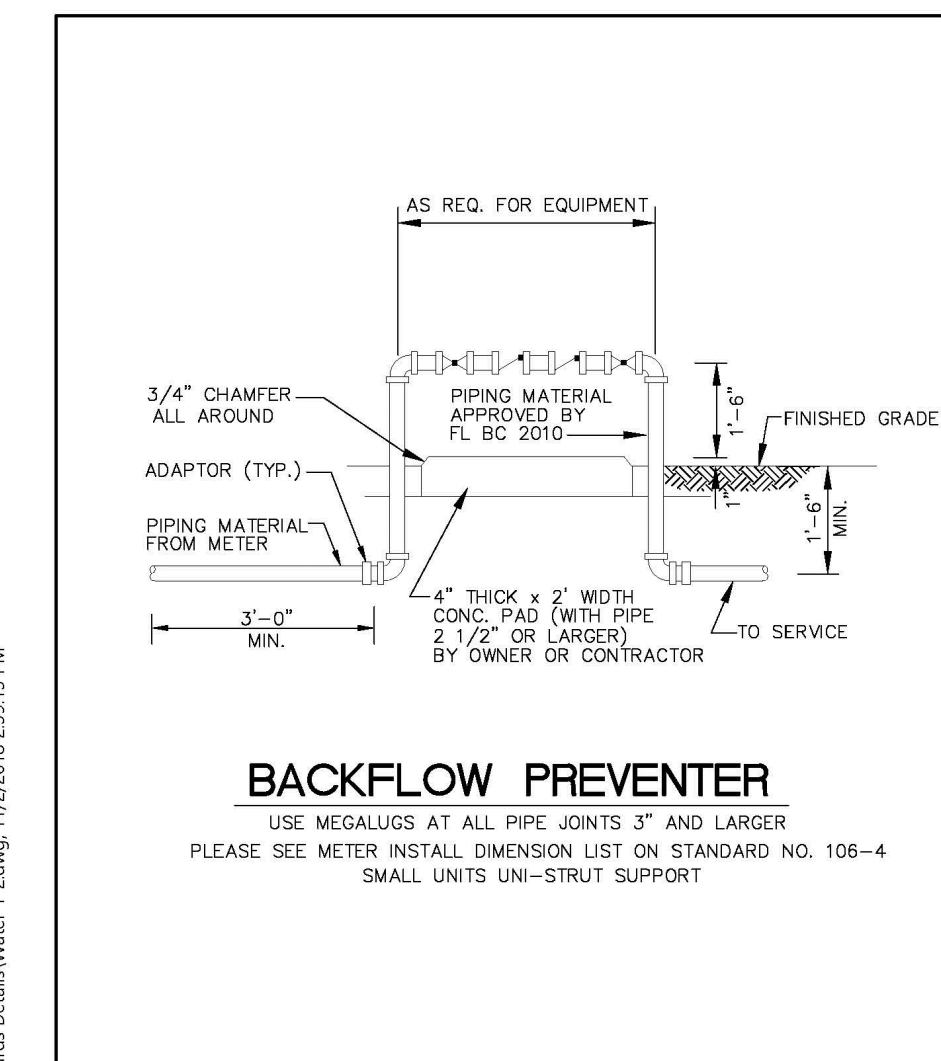
#### PROCEDURE FOR RETIRING OLD SANITARY SEWER LATERALS:

- IF THE EXISTING MAIN IS CLAY PIPE AND HAS A CIPP LINER CURRENTLY INSTALLED, INSTALL A SECTIONAL LINER IN THE MAIN OVER THE OLD LATERAL, THUS ELIMINATING THE LATERAL.
- IF THE EXISTING MAIN IS CLAY PIPE, DIG DOWN, CUT OLD CLAY PIPE, AND SLEEVE BACK IN WITH PVC AND CITY APPROVED COUPLINGS.
- IF THE EXISTING MAIN IS CLAY PIPE, AND THE PROJECT IS REQUIRED TO RETIRE MULTIPLE LATERALS, IT MAY BE CHEAPER FOR THE CONTRACTOR TO INSTALL A CITY APPROVED CIPP LINER FROM MANHOLE TO MANHOLE, AND NOT CUT OUT THE LATERALS BEING RETIRED.
- IF THE EXISTING MAIN IS PVC PIPE, REMOVE THE LATERAL PIPE FROM THE PVC WYE FITTING AND INSTALL A PLUG INTO THE WYE. INSTALL A GREEN LOCATING MARKING BALL AT THE LATERAL LOCATION, NO DEEPER THAN 4 FT BELOW GRADE.

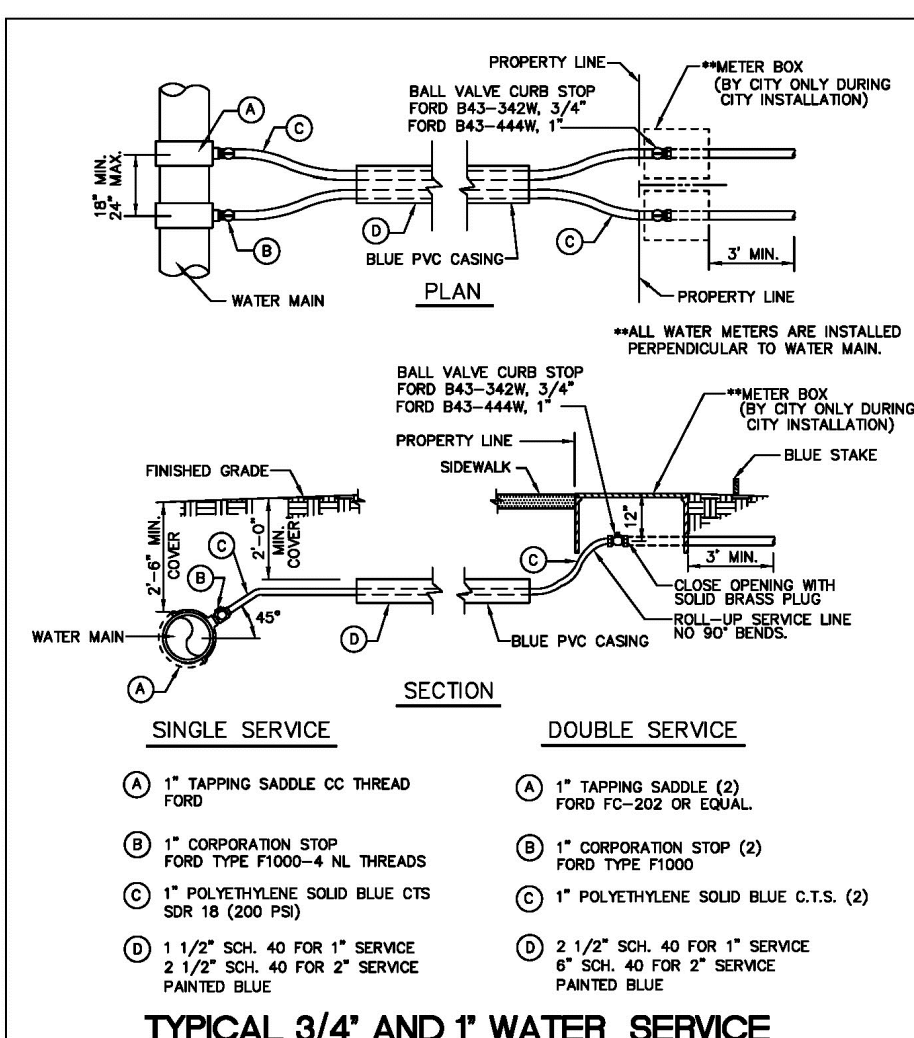
NOTE:  
ANY EXISTING WATER AND/OR SEWER CONNECTION TO THE LOT UTILIZED SHALL BE RETIRED AT IT'S MAIN PER CITY SPECIFICATION



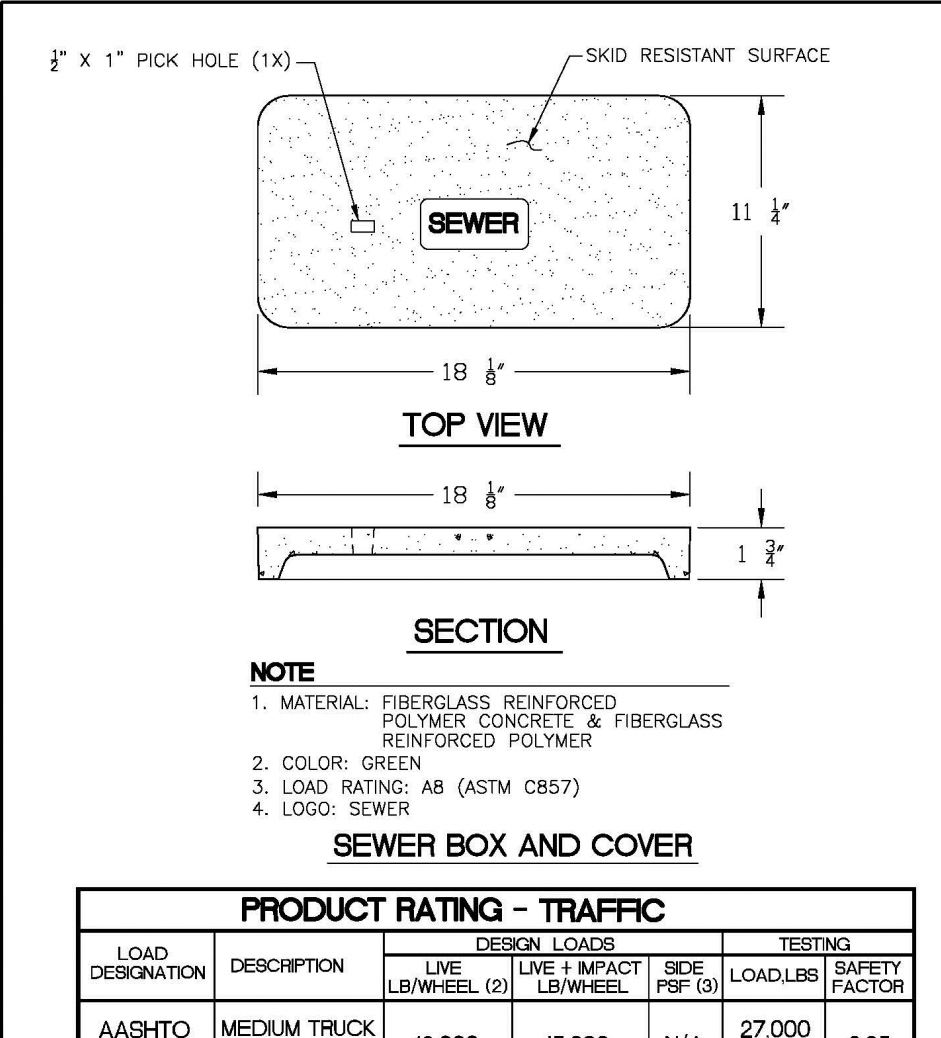
ENGINEERING STANDARDS 2019		METER BOX INSTALLATION FOR 5/8" AND 1" METERS	
REVISIONS	BY DATE	ENGINEERING DIVISION	DATE: JAN. 2023
S.S. 11-2012		CITY OF POMPAÑO BEACH	DWG. NO. 105-2
SCALE: N.T.S.			



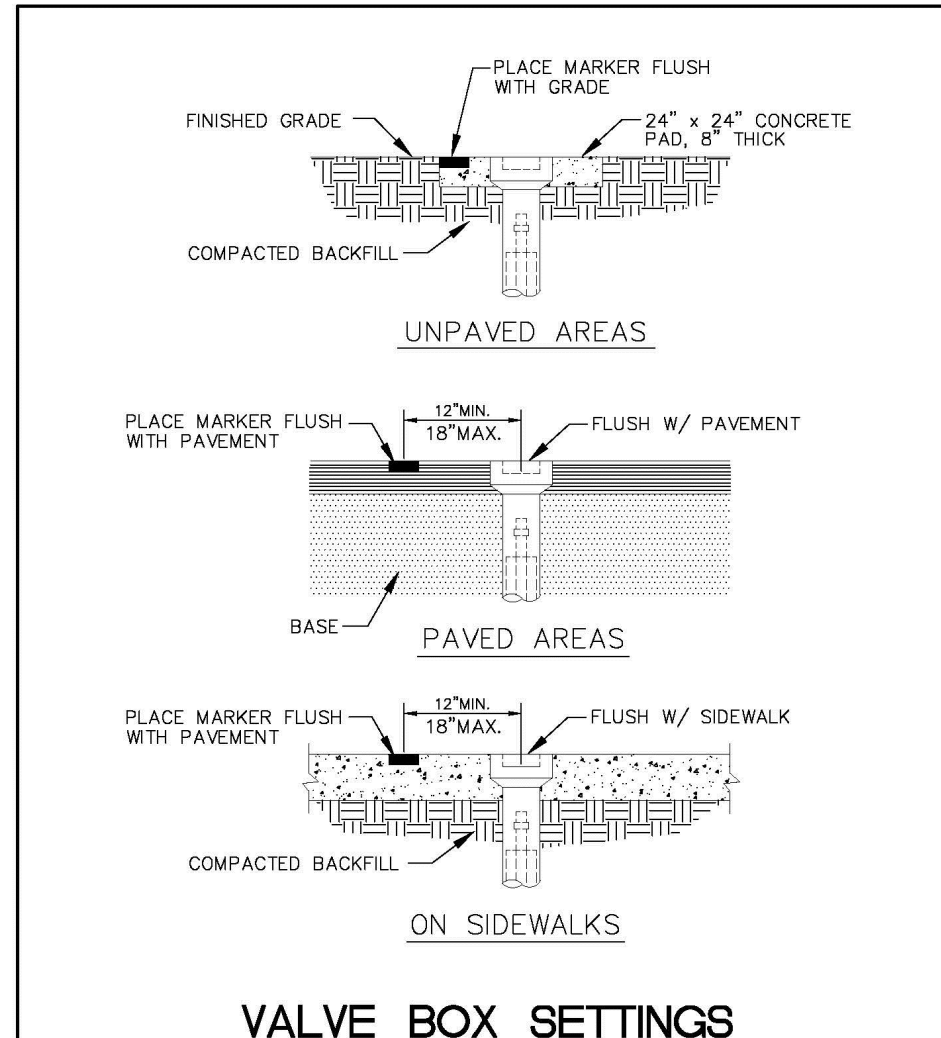
ENGINEERING STANDARDS 2019		BACKFLOW PREVENTER	
REVISIONS	BY DATE	ENGINEERING DIVISION	DATE: JUNE 1996
S.S. 11-2012		CITY OF POMPAÑO BEACH	DWG. NO. 106-1
SCALE: N.T.S.			



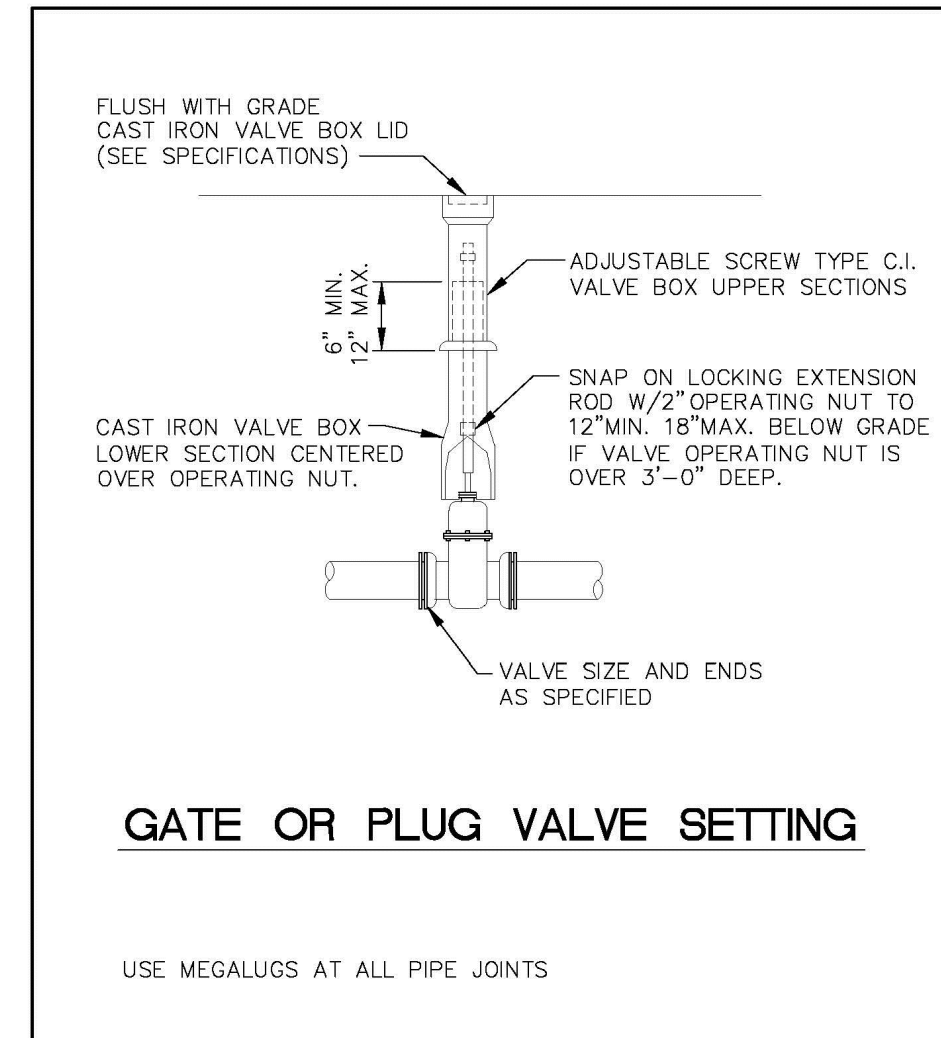
ENGINEERING STANDARDS 2021		TYPICAL 1" WATER SERVICE	
REVISIONS	BY DATE	ENGINEERING DIVISION	DATE: JUNE 2024
S.S. 11-2012		CITY OF POMPAÑO BEACH	DWG. NO. 107-1
SCALE: N.T.S.			



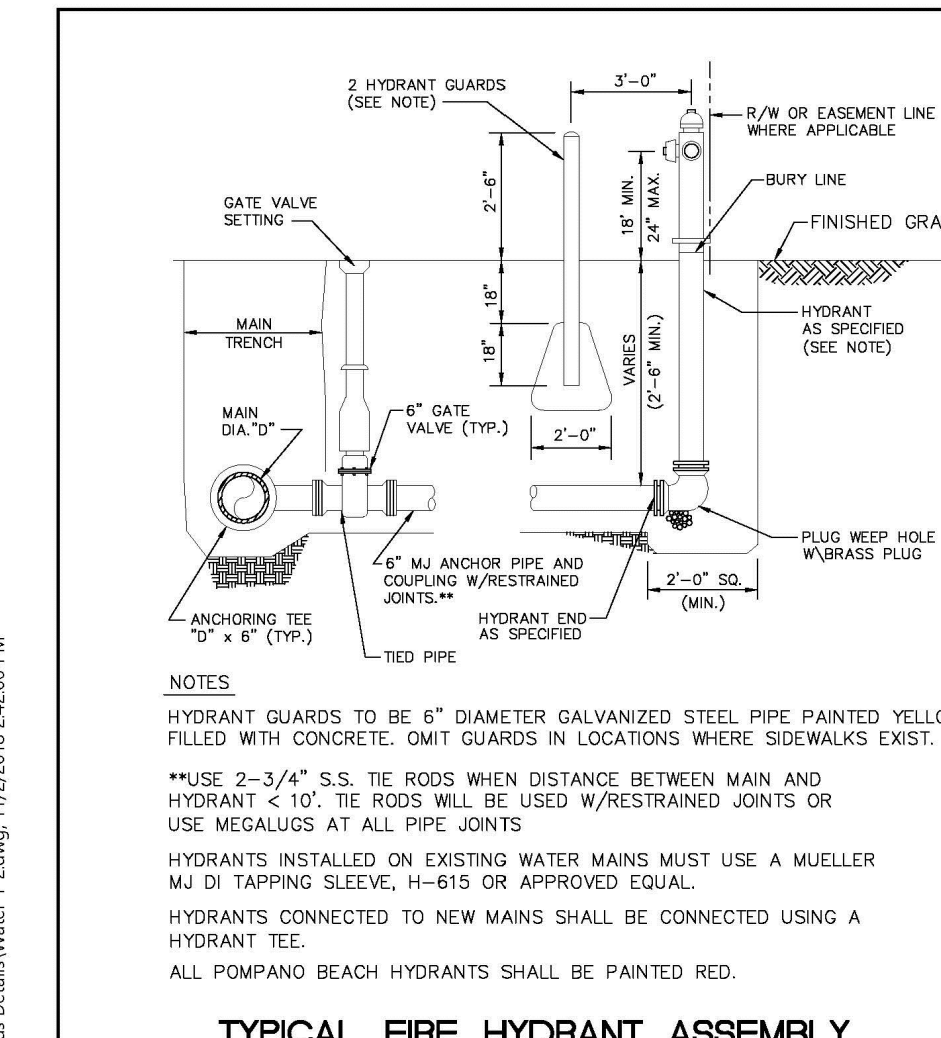
ENGINEERING STANDARDS 2019		SEWER BOX AND COVER	
REVISIONS	BY DATE	ENGINEERING DIVISION	DATE: AUGUST 2007
S.S. 11-2012		CITY OF POMPAÑO BEACH	DWG. NO. 210-2
SCALE: N.T.S.			



ENGINEERING STANDARDS 2019		VALVE BOX SETTINGS	
REVISIONS	BY DATE	ENGINEERING DIVISION	DATE: JUNE 1996
S.S. 11-2012		CITY OF POMPAÑO BEACH	DWG. NO. 102-1
SCALE: N.T.S.			



ENGINEERING STANDARDS 2019		GATE OR PLUG VALVE SETTINGS	
REVISIONS	BY DATE	ENGINEERING DIVISION	DATE: JUNE 1996
S.S. 11-2012		CITY OF POMPAÑO BEACH	DWG. NO. 103-1
SCALE: N.T.S.			



ENGINEERING STANDARDS 2019		FIRE HYDRANT ASSEMBLY	
REVISIONS	BY DATE	ENGINEERING DIVISION	DATE: JUNE 1996
S.S. 11-2012		CITY OF POMPAÑO BEACH	DWG. NO. 108-1
SCALE: N.T.S.			

**WATER & SEWER PLAN**  
SCALE: 1"=10'

**ZEPHYR ENGINEERING**  
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CA# 31158

**ZE**

**ECO POMPAÑO TOWNHOMES**  
3225 NE 5TH ST  
POMPAÑO BEACH, FL 33062

P.E.#: 76036  
DATE: 6/16/23

SCALE: 1"=10'  
SHEET NO.: 1  
PROJECT NO.: 23-22