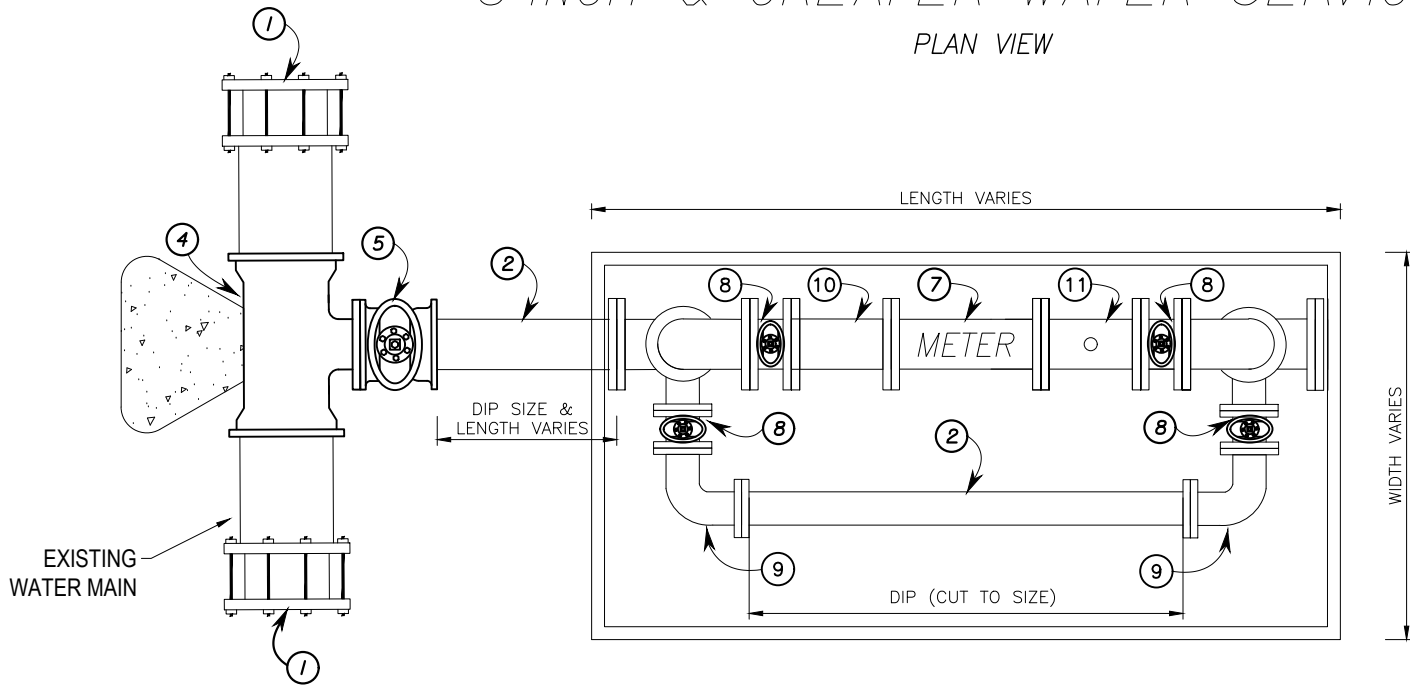


ITEM NO.	MATERIALS
1	TRANSITION COUPLING
2	CLASS 350 DIP (LENGTH VARIES)
3	90 FLG X FLG BEND
4	TEE FLG X MJ
5	FLG X MJ GATE VALVE
6	BLIND FLANGE
7	OCTAVE METER
8	FLG X FLG GATE VALVE
9	90 FLG DIP BENDS
10	2X DIAMETER SIZE SPOOL
11	2X DIAMETER SIZE SPOOL W/OUTLET
12	ARMORCAST POLYMER CONCRETE VAULT W/TORSION ASSIST COVER
13	TEE FLG X FLG
14	SPOOL FLG X FLG
15	THRUST BLOCK (SIZE VARIES)

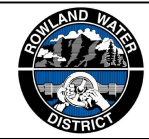
3-INCH & GREATER WATER SERVICE



CONSTRUCTION NOTES:

1. TEE CUT IN SHALL NOT BE INSTALLED WITHIN 24" OF VALVE, COUPLING, JOINT OR FITTING.
2. THE WATER SERVICE SHALL EXTEND PERPENDICULAR TO THE CENTERLINE UNLESS OFFSETS ARE REQUIRED.
3. ALL VAULTS SHALL BE ORDERED SPECIFIC TO ACCOMMODATE JOB SPECIFIC INSTALLATION CONSTRAINTS. ALL VAULTS WILL BE EQUIPPED WITH TORSION ASSIST LIDS.
4. ALL COMMERCIAL, INDUSTRIAL AND IRRIGATION METER SERVICES WILL REQUIRE A DISTRICT APPROVED BACKFLOW PROTECTION DEVICE.
5. BUTTERFLY VALVES CAN BE USED AS AN OPTION WHEN DEPTH IS A CONSTRAINT.
6. EXPOSED PIPING WITHIN THE VAULT SHALL BE CEMENT MORTAR LINED AND EPOXY COATED.


 TOM COLEMAN
 GENERAL MANAGER
 9/15/21
 DATE



DRAWING #
 W-9
 REVISION DATE
 JANUARY
 2021

ROWLAND WATER DISTRICT

3-INCH AND GREATER SERVICE DETAIL