



METER PIT AND COVER:

1. SPECIAL APPROVAL BY BWD IS REQUIRED, PRIOR TO CONSTRUCTION, FOR ALL PROPOSED METER PIT LOCATIONS.
2. TESTABLE BACKFLOW PREVENTION DEVICES MAY NOT BE INSTALLED WITHIN SMALL METER PITS.
3. METER PIT SHALL BE LOCATED ON PRIVATE PROPERTY BETWEEN 10' AND 20' FROM THE PROPERTY LINE UNLESS OTHERWISE APPROVED BY BWD.
4. THE METER PIT SHALL BE MADE OF PRECAST CONCRETE OF SUFFICIENT SIZE TO PROVIDE 5.5' MINIMUM GROUND COVER FROM FINISHED GRADE TO THE TOP OF THE SERVICE PIPE.
5. ALL SEAMS BETWEEN CONCRETE SECTIONS SHALL BE SEALED WITH MASTIC JOINT. ALL OPENINGS IN THE CONCRETE FOR SERVICE PIPING SHALL BE SEALED WITH A MODULAR SEAL (LINK-SEAL OR SIMILAR).
6. METER PIT INTERIOR MUST BE AT LEAST 48" IN DIAMETER. THE OPENING MUST BE AT LEAST 30" IN DIAMETER, WITH A CAST IRON FRAME. THE COVER SHALL BE CAST IRON OR STEEL, 32" MINIMUM IN DIAMETER, AND BE EITHER PERMANENTLY LABELED "WATER" OR HAVE NO LABEL. STEEL PLATE MATERIAL SHALL BE COATED WITH A RUST INHIBITOR PAINT.
7. WALL-MOUNTED LADDER RUNS ARE NOT TO BE INSTALLED WITHIN METER PIT.
8. ALL PIPING INSIDE AND EXTENDING THROUGH THE METER PIT WILL BE MADE OF COPPER, WITH A MINIMUM OF 6" CLEARANCE FROM THE METER PIT FLOOR. USE BLOCKING AS NEEDED TO SUPPORT THE PIPE.
9. CUSTOMER SHALL ENSURE THE METER PIT AND COVER ARE PROPERLY RATED FOR TRAFFIC LOAD, IF APPLICABLE.

METER INSTALLATION:

1. ONLY BWD PERSONNEL ARE AUTHORIZED TO INSTALL WATER METERS. BWD PERSONNEL ARE ADDITIONALLY AUTHORIZED TO OPERATE METER VALVES AS NEEDED FOR INSTALLATION AND MAINTENANCE.
 2. BWD WILL SUPPLY THE WATER METER. ALL OTHER FITTINGS SHALL BE SUPPLIED AND INSTALLED BY CUSTOMER.
 3. FOR 1.5" AND 2" METERS, CUSTOMER WILL INSTALL A FLANGED METER SPOOL PIECE, SUPPLIED BY BWD AT NO ADDITIONAL CHARGE, PRIOR TO METER SET THE METER SPOOL WILL BE MADE AVAILABLE FOR CUSTOMER PICKUP AT BWD OFFICE, 1 LAMBARD STREET, BATH DURING NORMAL BUSINESS HOURS.
- CUSTOMER WILL INSTALL TWO BALL VALVES AT LEAST 24" APART FOR METER INTALLATION, ALLOWING FOR THE WATER METER TO BE CENTERED UNDER THE METER PIT OPENING.

REVISION	DATE

SMALL METER PIT
(5/8" TO 2" METER)

STANDARD METER
SET DETAILS

DRAWN BY: TAW/KAW
 CHECKED BY: RAB
 APPROVED BY: GSJ
 PROJECT NO.: NA
 DATE: 11/01/18
 SCALE: NTS
 SHEET: 1 OF 1

FILE: WS13.DWG