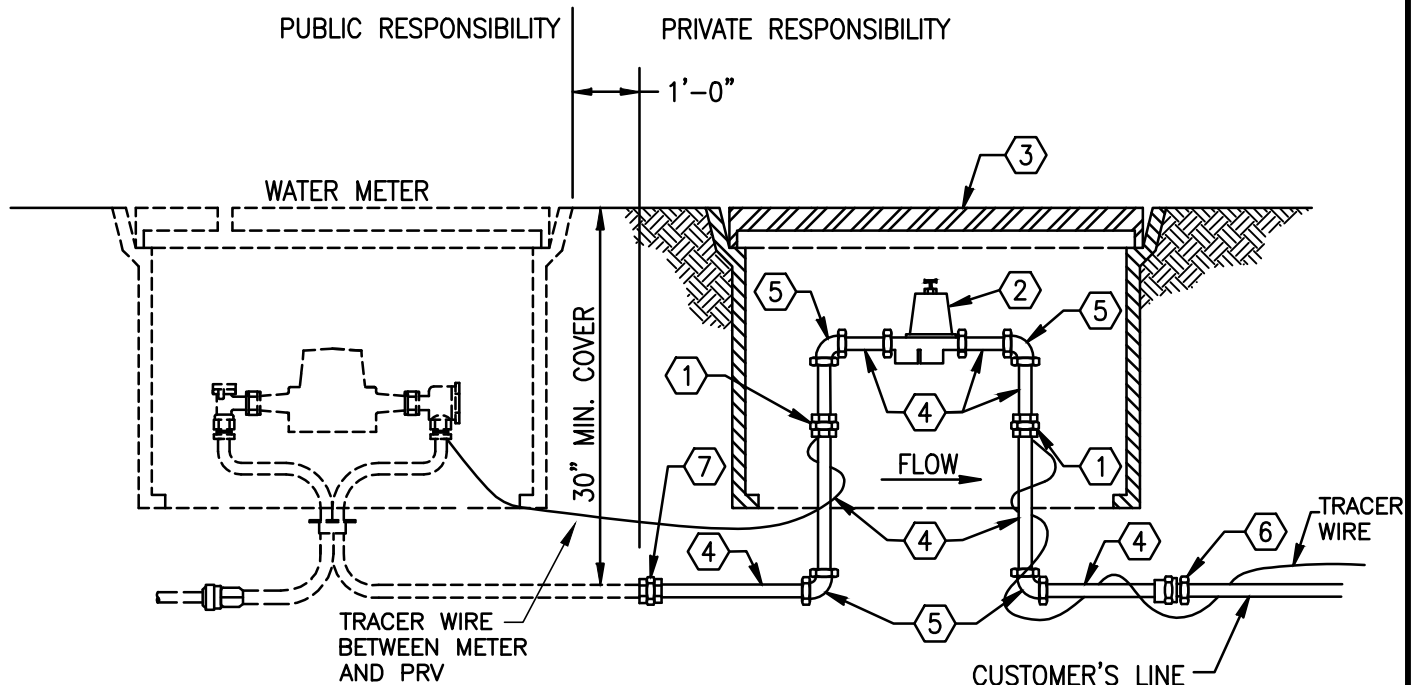


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KEYED NOTES FOR PRV

- ① 3/4" - 2" BRASS UNION.
- ② PRESSURE REDUCING VALVE W/ STRAINER - 3/4" - 2" WITH UNION COUPLING ON THE INLET; EQUAL TO: ZURN NR3XL (HRSC-HIGH RANGE 15-150PSI)
- ③ MID-STATES HDPE METER BOX SIZED TO FIT w/ FULL PLASTIC LID; OR TRAFFIC RATED BOX IN PAVED AREAS
- ④ 3/4" - 2" BRASS NIPPLE LENGTH AS REQ'D.
- ⑤ 3/4" - 2" 90° BEND (FIP) BRASS.
- ⑥ CONNECTION TO CUSTOMER'S LINE SHALL BE BRASS AND SIMILAR MATERIAL TO THAT ON CUSTOMER'S SIDE. NO NYLON, PLASTIC, OR GALVANIZED FITTINGS ALLOWED.
- ⑦ 3/4" - 2" BRASS DIELECTRIC UNION.
- ⑧ CONTRACTOR TO TAKE PRE & POST CONSTRUCTION PRESSURE AT CUSTOMER'S BUILDING AND SET PRESSURE TO PRE CONSTRUCTION LEVEL. CONTRACTOR TO DOCUMENT AND PROVIDE INFORMATION TO THE DISTRICT.

INSTALLATION

THE PRESSURE REDUCING VALVE SHALL BE LOCATED "DOWNSTREAM" OF THE METER. RESPONSIBILITY FOR PROPER INSTALLATION SHALL BE THAT OF THE CONTRACTOR, AND OPERATION OF THE VALVE SHALL BE THAT OF THE PROPERTY OWNER.

NOTE:

FOR PRESSURE REDUCING VALVES LARGER THAN 2" CONTACT THE DISTRICT FOR INFORMATION REGARDING APPROVED PACKAGED SYSTEMS.

**CROSS VALLEY WATER DISTRICT
STANDARD WATER DETAILS**

**PRESSURE REDUCING VALVE
3/4"-2"**

WD-19

NOT TO SCALE

FEB 2022