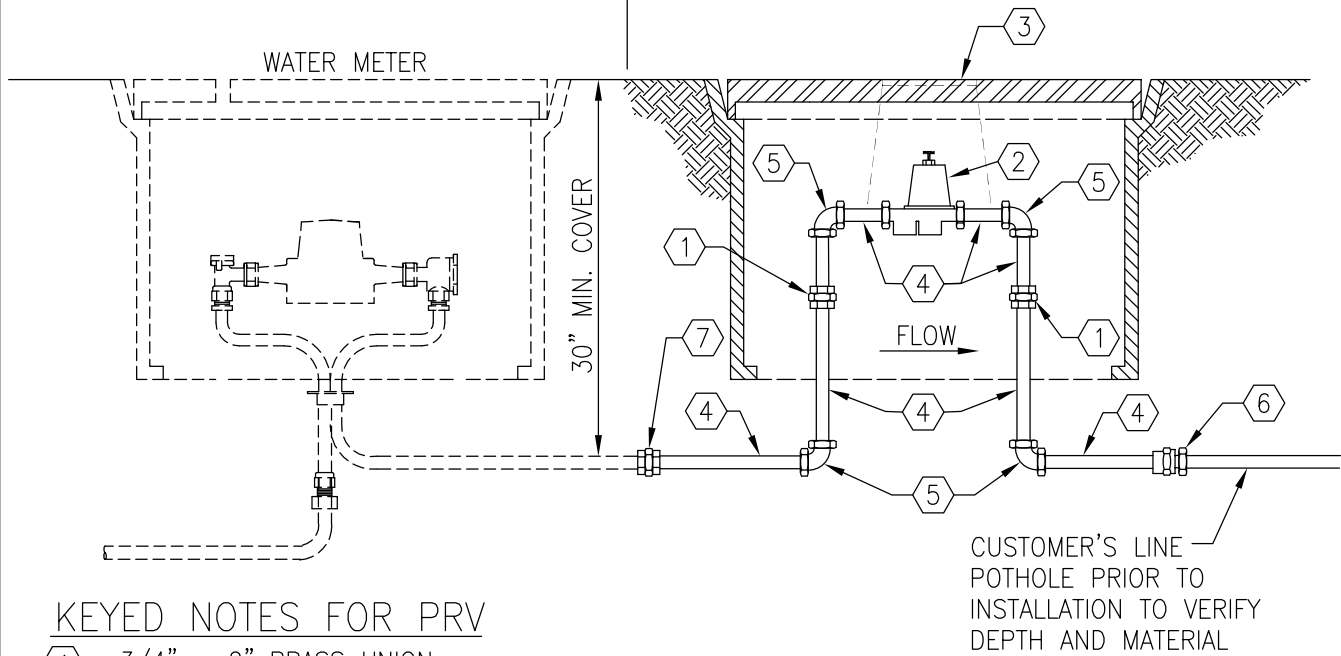


PUBLIC RESPONSIBILITY (SEE DETAIL WD-5) | PRIVATE RESPONSIBILITY



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: WATTS #LF25AUB-Z3.
- ③ LANDSCAPE: MINIMUM 10" ROUND TO ALLOW ACCESS, TRAFFIC AREAS: SAME AS METER BOX
- 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, MAINTENANCE AND OPERATION OF THE VALVE SHALL BE THAT OF THE PROPERTY OWNER.

NOTE:

FOR PRIVATE PRESSURE REDUCING VALVES LARGER THAN 2", PROVIDE DETAIL FOR DISTRICT APPROVAL.

 ALDERWOOD WATER & WASTEWATER DISTRICT	
PRESSURE REDUCING VALVE 3/4" - 2"	
DATE: 05-2017	DWG. WD-4C
APPROVED BY: _____ DLH _____ DISTRICT ENGINEER	