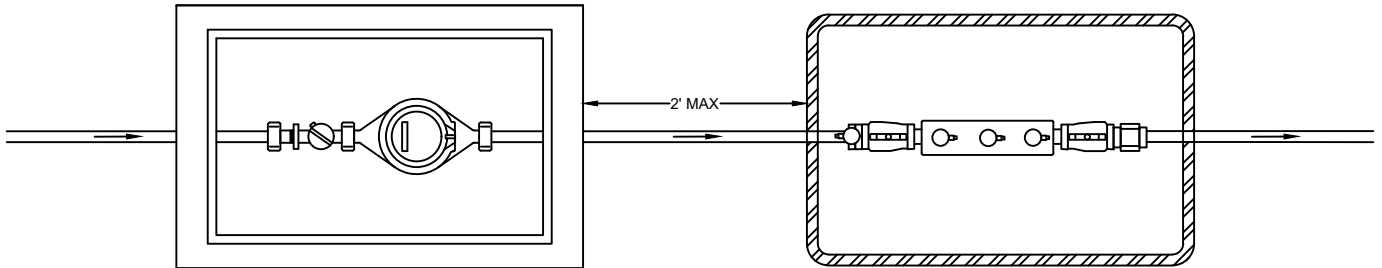


ELEVATION



*INSTALL ACCORDING TO MANUFACTURER'S SPECIFICATIONS

PLAN

MATERIALS

- ① SENSUS WATER METER WITH RADIO READ MXU PER CITY OF BREMERTON STANDARDS.
- ② WATER METER BOX WITH REMOVABLE LID.
- ③ UNION CONNECTION EACH SIDE OF ASSEMBLY.
- ④ CITY APPROVED DOUBLE CHECK VALVE ASSEMBLY (DCVA)

NOTES

1. PLACE PEA GRAVEL 6" DEEP IN BOTTOM OF BOX
2. BOX MUST BE SIZED TO PROVIDE ADEQUATE ROOM FOR TESTING AND REPAIRS. BOXES MUST HAVE A REMOVABLE LID.
3. 3" MINIMUM DISTANCE REQUIRED BETWEEN UNDERSIDE OF LID AND HIGHEST POINT OF THE ASSEMBLY.
4. WHEN TEST COCKS ARE FACING SIDWAYS, THERE MUST BE 6" OF CLEARANCE BETWEEN THE TEST COCKS AND THE SIDE OF THE BOX.
5. THERE SHOULD BE A MIN OF 3" BETWEEN THE LOWEST POINT OF THE ASSEMBLY AND PEA GRAVEL.
6. ASSEMBLY WILL NOT BE FURTHER THAN TWO FEET FROM THE METER WITHOUT PRIOR APPROVAL.
7. DCVA WILL BE WASHINGTON STATE D.O.H. APPROVED ASSEMBLY. ONCE INSTALLED, THE (DCVA) WILL BE TESTED BY A CERTIFIED BACK FLOW ASSEMBLY TESTER AND THE RESULTS SENT TO THE CITY CROSS CONNECTION CONTROL SPECIALIST. THEREAFTER INSPECTED AND TESTED ANNUALLY, WHEN MOVED, OR WHEN REPAIRED.
8. ALL OPENINGS IN THE BOX SIDEWALLS WILL BE SEALED TO KEEP DEBRI OUT.
9. FOR ABOVE GROUND INSTALLATION, A WEATHERPROOF ENCLOSURE IS REQUIRED.



City of Bremerton

PUBLIC WORKS

DESIGN/CONSTRUCTION STANDARDS

**3/4" TO 2" OUTSIDE INSTALLED
DOUBLE CHECK VALVE ASSEMBLY**

Alteration of this drawing is prohibited. Any approval of an altered drawing is unauthorized and void.

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Revision Date
04/21/21