


RPBA ASSEMBLY

MATERIALS:

- ① SENSUS WATER METER WITH RADIO READ MXU UNIT AS APPROVED BY CITY.
- ② WATER METER BOX WITH REMOVABLE LID AND MXU RADIO KNOCKOUT.
- ③ RPBA ENCLOSURE SHALL BE FROST PROOF, VANDAL RESISTANT & LOCKABLE.
- ④ UNIONS (E.S. OF ASSEMBLY AS SHOWN ABOVE).
- ⑤ 3" CONCRETE PAD LARGE ENOUGH FOR ENCLOSURE TO BE BOLTED TO PAD.

NOTES:

- 1. RPBA MUST BE WASHINGTON STATE D.O.H. APPROVED ASSEMBLY. ONCE INSTALLED, THE ASSEMBLY 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.
- 2. ALL WORK PERFORMED WILL MEET MANUFACTURES RECOMMENDATIONS, CROSS CONNECTION CONTROL STANDARDS. AND MOST RECENT LOCAL AND STATE PLUMBING CODES.
- 3. THE ASSEMBLY MUST BE INSTALLED PER MANUFACTURES SPECIFICATIONS.
- 4. FROST PROTECTION IS REQUIRED.
- 5. ASSEMBLY WILL NOT BE FURTHER THAN TWO FEET FROM THE METER WITHOUT PRIOR APPROVAL.

 <p>City of Bremerton</p> <hr style="width: 50%; margin: auto;"/> <p>PUBLIC WORKS</p> <hr style="width: 50%; margin: auto;"/> <p>DESIGN/CONSTRUCTION STANDARDS</p>	<p>3/4" TO 2" OUTSIDE INSTALLED REDUCED PRESSURE BACKFLOW ASSEMBLY WITH PROTECTIVE COVER</p> <p style="font-size: small;">Alteration of this drawing is prohibited. Any approval of an altered drawing is unauthorized and void.</p>	<p>5040</p> <p>Revision Date 04/23/21</p>
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