


ELEVATION

NTS

NOTE:

1. USE APPROVED JOINT COMPOUND ON ALL THREADED CONNECTIONS.
2. AIR/VAC TO BE BURIED AS SHOWN FOR FREEZE PROTECTION. USE CRISPIN US10B, 20-150 WORKING PRESSURE, $\frac{1}{4}$ " ORIFICE OR APPROVED EQUAL. LOCATION OF RISER SECTION TO BE APPROVED PRIOR TO INSTALLATION.
3. TAP D.I. SEWER MAINS USING 1" BRASS CORPORATION STOP. USE STAINLESS STEEL TAPPING SLEEVE ON PVC MAINS. BRAND AND MODEL NUMBER TAPPING SLEEVE TO BE APPROVED PRIOR TO CONSTRUCTION.
4. LOCATE WIRE SHALL BE 12 GA. GREEN COATED SOLID COPPER WIRE, STRIPPED AT BOTH ENDS AND TIGHTLY WRAPPED AROUND (GROUNDED TO) THE CORPORATION STOP A MINIMUM OF 2 TIMES OR CRIMPED TO THE LOCATING WIRE ON THE MAIN. LOOP AND TUCK EXCESS LOCATE WIRE NEATLY INSIDE METER BOX.
5. ALL FITTINGS TO BE BRASS UNLESS OTHERWISE NOTED.
6. 1" GALVANIZED PIPE ABOVE GRADE TO BE PAINTED WITH 2 COATS RUSTOLEUM HIGH GLOSS GREEN PAINT.
7. AIR AND VACUUM RELEASE VALVE ASSEMBLY MUST BE INSTALLED AT HIGHEST POINT IN MAIN. IF THE HIGH POINT FALLS IN A LOCATION WHERE ASSEMBLY CANNOT BE INSTALLED, MAINTAIN ELEVATION OF MAIN TO CREATE HIGH POINT AT A LOCATION WHERE AIR/VAC ASSEMBLY CAN BE INSTALLED. PHYSICAL LOCATION OF TAP AND AIR/VAC TO BE APPROVED PRIOR TO CONSTRUCTION.

	<p>City of Bremerton</p> <hr style="width: 20%; margin: auto;"/> <p>PUBLIC WORKS</p> <hr style="width: 20%; margin: auto;"/> <p>DESIGN/CONSTRUCTION STANDARDS</p>	<p>1" AIR & VACUUM RELEASE VALVE ASSEMBLY FOR 10" AND SMALLER SEWER FORCE MAINS</p> <p style="font-size: small;">Alteration of this drawing is prohibited. Any approval of an altered drawing is unauthorized and void.</p>
		<p style="font-size: large;">6128</p> <p>Revision Date 10/6/14</p>