



NOTES:

1. EJIW - 18" VALVE BOX TOP WITH COVER
2. 6" PVC D3034 SEWER PIPE
3. PIPE SIZE-ROMAC 202S STYLE SERVICE SADDLE DOUBLE STRAP STAINLESS STEEL-TAP 2" I.P. THREAD.
4. 2" BRASS CLOSE NIPPLE
5. 2" D.I. GATE VALVE WITH 2" OPERATING NUT, BOTH ENDS FEMALE I.P. THREADS-AMERICAN FLOW CONTROL
6. 2" MUELLER COMPRESSION #110 COUPLING, MALE I.P. THREADS #H15428N.
7. 2" HDPE TUBING CTS SIZE SDR 9 (200 PSI).
8. IF NEEDED 2" QUARTER BEND UNION, COMPRESSION CONNECTOR CTS O.D. TUBING BOTH ENDS-#H15526N
9. 2" GROUND KEY ANGLE METER STOP MUELLER 110 COMPRESSION, FOR CTS O.D. TUBING, METER FLANGE 180 TURN CHECK-LOCK WING-#H14277N.
10. ARMORCAST 17" X 30" X 12" POLYMER CONCRETE METER BOX (A6001640PCX12) AND COVER W/ CAST IRON READ LID (A6001947TRC1)
11. WATER METERS THAT ALSO PROVIDE FIRE SUPPRESSION MUST BE TAGGED WITH "SUPPLIES FIRE SUPPRESSION." TAG SHALL BE MIN. 2.5" X 5", WEATHERPROOF, HEAVY DUTY RED PLASTIC. PRE-DRILL AND SECURED TO THE METER WITH PLASTIC CABLE TIES.



City of Astoria
Public Works Department
 1095 Duane Street

2 Inch Water Service Detail

Date Adopt. 11/01/12

Date Rev. 9/11/17

DWG. NO.

Dwg. Name: W-4 2 Inch Water Service.dwg

W-4