

TOWN OF BELLINGHAM

OFFICE OF THE DIRECTOR DEPARTMENT PUBLIC WORKS
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BELLINGHAM DEPARTMENT OF PUBLIC WORK WATERWORKS SPECIFICATIONS

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HYDRANTS:

- 5 ' OR 5 1/2 ' BURIED **OPEN LEFT**
- MUELLER SUPER CENTURION 41/2" Valve Opening
- KENNEDY GUARDIAN K-81A 41/2" Valve Opening
- DARLING B-84-B 51/4" Valve Opening

VALVES:

- NON RISING STEM **OPEN LEFT**, AWWA APPROVED
- MUELLER - KENNEDY - DARLING EPOXY COATED
- MUELLER RESILIENT SEAT EPOXY COATED

MAIN PIPE:

- AWWA C-900, DR 18, Pressure Class 235 for all pipes installed under (or within three feet horizontal separation from the edge of) pavement.
- Ductile Iron Class 52 Cement Lined acceptable anywhere, but must be installed for all pipes **NOT** under (or within three feet horizontal separation from the edge of) pavement.

HOUSE SERVICE:

- P. E. TUBING 200 PSI UHMW
- CORPORATION - MUELLER - MC DONALD - RED HED CC x COMPRESSION
- CURB SHUT OFF - MUELLER - MC DONALD - RED HED FLARE X COMPRESSION, without bleeders.
- 5' - 51/2' CURB BOX WITH 30" ROD WITH 2 HOLE COVER. **PLUG TYPE COVERS NOT PERMITTED**

WATER SERVICE METER:

- INVENSYS SR II 5/8 x 3/4" GALLON REGISTER with MXU (RADIO READ) W/ TOUCH PAD.
- METERS SHALL BECOME THE PROPERTY OF THE TOWN OF BELLINGHAM.

METER FITTINGS:

- WATTS or APOLLO BALL VALVE - TEFLON COATED
- STRAIGHT METER COUPLING - MUELLER, MACDONALD, or RED HED
- BENDS - COMPRESSION X MALE THREAD