

# THE CITY OF BOZEMAN WATER/SEWER DEPARTMENT

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BOZEMAN, MONTANA 59771-1230 FAX (406) 582-3201

# WATER INSPECTION REQUIREMENTS

## **Service Requirements**

SERVICE LINE MUST BE SAME DIAMETER AS APPLIED FOR.

Curb Box Nuts must be fully tightened down, (Shoulder the Nut to the Valve).

All underground plumbing must be done by licensed plumbers.

Copper must have a 6 ½ foot bury with no dents in the copper.

Copper must be 6 ½ foot to the inside of the footer.

Copper must be sleeved and independent of slab.

Copper needs to be adequately distanced from fresh air vents.

Copper must be 12-24 inches from the floor or ground and, 12-24 inches from the wall.

If Copper comes through the wall it requires a straight or angle stop 12-24 inches from wall and 12-24 inches from the floor.

Copper coming through the floor requires an angle stop.

Angle Stop, Meter, and Backflow preventer must be same size as line size. Meter must be installed in a horizontal configuration. Backflow preventer must be directly attached to meter coupling unless prior approval has been obtained. Backflow preventer shall be a lead free dual check, and have "ASSE 1024" indicated by manufacturer on the device ID plate, and be oriented such that it is clearly visible. Shut-off valves on backflow

assemblies are not accepted as down-stream shut-off valves. Service line size reductions must be within 18 inches of the curb box.

There will be no copper to copper 3 piece couplers allowed for  $\frac{3}{4}$ " and 1" services under the footers or inside the foundation wall before the meter. For  $\frac{1}{2}$ " and 2" services use straight length copper type K annealed, meeting AWWA standard C800, a quarter bend coupling must be used under footer.

### Prior to Request for a water service inspection

Application must be made and paid at the Building Department.

Address must show on the property for inspections and water turn on.

A heat source is required between Labor Day & Memorial Day.

Service must be sleeved and independent when passing through concrete slab.

Ditch must be reinforced safely with a trench/coffin box or sloped in accordance with OSHA standard 1926.652 and ladder provided.

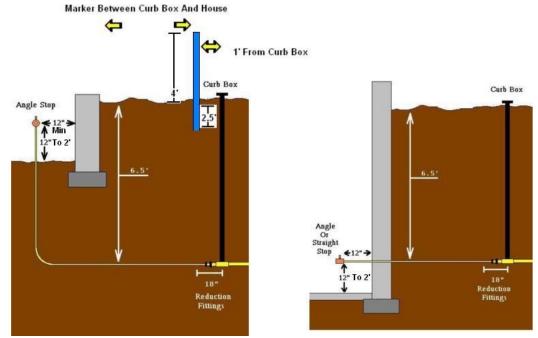
Crawl space access with ladder must be easily accessible to the meter

Ground water must be pumped out below Curb Box and Service line.

### Prior to water turn on

Plumbing must be ready for activation

Curb box must remain at grade (not buried) and steel marker post maintained 1' from Curb Box toward the house buried 2.5' and having 4' exposed above ground and painted Blue. Water turn on requests are to be called into City Hall at 582-2328.



12" Minimum From The Wall And 12" Minimum From Grade. Do Not exceed 2'

Top View

