6/2022 W-03-6000



# **WATER T&D Construction Standard**

## ABANDONMENT OF EXISTING WATER SERVICE LINES

APPLICATION: Procedural issues for the abandonment of water services.

Abandonment of a service line is the physical disconnection of the service line at the corporation stop. This is typically achieved by cutting the service at the corporation stop. All service abandonments shall include a completed "Water Service Order." The "Water Service Order" shall be forwarded to the Water T&D Department no later than one week after completion of the work.

The "Water Service Order" shall include the order number, address associated to the service line, reason for action, Miss Dig #, and the date wanted. The crew supervisor or inspector must complete the "Water Service Order" by filling out the date that work was completed and detailed description of physical properties and location of the service line as indicated in the "Water Service Order" as shown below:

#### **CORPORATION STOP:**

54' N of Hyd. NE Corner, Smith Rd. & Daly St.

The "NOTES" section of the service order shall be used for all additional information.

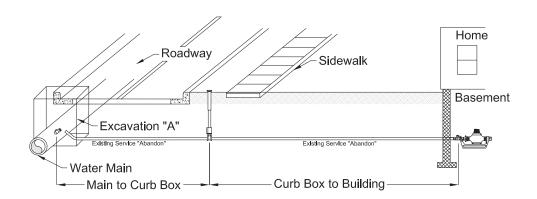
Service line abandonment may be documented as the "Main To Curb Box" section or the entire service line. Previous work may have removed the "Curb Box To Building" portion of the service line so only the "Main To Curb Box" section remains for the possibility of abandonment.

#### **Excavation "A":**

- There must be access to the corporation stop to abandon the service line. The corporation stop must be shut off before the abandoned service line is disconnected.
- After closing the corporation stop, visually inspect for leaks. Leaks from the discharge opening (end) of the
  corporation stop are not a significant concern. If the corporation stop leaks form the top or bottom of the
  operating valve, the corporation stop will require removal and a repair sleeve must be installed.
- Have a repair sleeve prepared and in place in case of corporation stop failure.

### **General Construction Notes:**

 Never use a saw to cut lead service lines as dust particles created from sawing are a serious health concern when inhaled. Use only hook blade or bolt type cutters.



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Manager, Water & Steam Distr	DocuSigned by:	8/18/2022 Date:
Director of Water Operations Sayus Mungarwadi		8/19/2022 Date:
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