



THE FOLLOWING SHALL BE THE MINIMUM NUMBER OF STEPS TAKEN TO ABANDON AN EXISTING WATER SERVICE. THE CONTRACTOR SHALL TAKE ANY AND ALL ADDITIONAL STEPS NECESSARY TO ENSURE WORKER AND PUBLIC SAFETY AND TO RETAIN THE INTEGRITY OF THE EXISTING WATER MAIN AND ANY AND ALL ADDITIONAL UNDERGROUND UTILITIES THAT MAY BE ENCOUNTERED. ALL WORK SHALL BE PERFORMED IN ACCORDANCE WITH ALL APPLICABLE CURRENT STANDARDS, RULES AND REGULATIONS PUT FORTH BY ALL THE APPLICABLE GOVERNMENTAL AGENCIES AND ENTITIES.

1. THE WORK SITE(S) SHALL BE SECURED FROM PUBLIC ACCESS VIA FENCING, BARRIERS, TRAFFIC CONTROL DEVICES/PERSONEL, ETC. THESE MEASURES SHALL BE TAILORED TO MEET SITE-SPECIFIC CONDITIONS.
2. TURN OFF THE WATER SERVICE AT THE EXISTING CURB STOP.
3. SAW-CUT AND REMOVE ANY ASPHALT OR CONCRETE PAVEMENT ABOVE THE LOCATION WHERE THE WATER SERVICE CONNECTS TO THE WATER MAIN.
4. EXCAVATE DOWN TO A POINT JUST ABOVE THE WATER MAIN AND SERVICE CONNECTION.
5. HAND DIG DOWN TO THE EXISTING CORPORATION STOP LOCATED ON THE EXISTING WATER MAIN TO EXPOSE THE WATER SERVICE CONNECTION.
6. TURN OFF THE CORPORATION STOP.
7. REMOVE THE EXISTING WATER SERVICE LINE FROM THE CORPORATION STOP.
8. THE CORPORATION STOP SHALL BE PLUGGED USING A FORD METER BOX COMPANY'S ABANDONED CORPORATION CAP OR AN APPROVED EQUIVALENT AS DETERMINED BY THE L.T.M.U.A. ENGINEER. ON DUCTILE IRON WATER MAINS, AS AN ALTERNATIVE TO THE FORD ABANDONED CORPORATION CAP, THE CORPORATION STOP SHALL BE PLUGGED USING A COPPER PLUG SPECIFIED BY THE MANUFACTURER OF THE CORPORATION STOP AND IN ACCORDANCE WITH THE SPECIFICATIONS PROVIDED BY THE CORPORATION STOP AND PLUG MANUFACTURERS.
9. IF A COPPER PLUG IS INSTALLED IN THE CORPORATION STOP, THE EXISTING SERVICE SHALL BE CUT AND CRIMPED 12 TO 18 INCHES AWAY FROM THE CORPORATION STOP AND LEFT IN PLACE. IF THE FORD ABANDONED CORPORATION CAP IS INSTALLED, THE FIRST 12 TO 18 INCHES OF THE EXISTING SERVICE SHALL BE REMOVED. FOR EITHER METHOD, THE NEXT 12 TO 18 INCHES OF THE REMAINING SERVICE LINE SHALL BE REMOVED AND THE END OF THE REMAINING LINE SHALL BE CRIMPED.
10. EXCAVATE DOWN TO (IN ACCORDANCE WITH STEPS 3 THRU 5 ABOVE) AND REMOVE THE EXISTING CURB STOP. CUT AND CRIMP THE SERVICE LINES RUNNING INTO AND OUT OF THE CURB STOP.
11. BACKFILL AND COMPACT THE EXCAVATIONS IN 6 INCH LIFTS IN ACCORDANCE TO THE L.T.M.U.A. STANDARDS.
12. REPAIR ANY REMOVED PAVEMENT MATERIALS IN ACCORDANCE TO THE APPLICABLE CURRENT STANDARDS.
13. REMOVE ALL TEMPORARY MEASURES INSTALLED IN ACCORDANCE WITH STEP 1 ABOVE.

REVISED 8-5-2014 GENERAL REVISIONS BY GTS CONSULTANTS

DATE: OCT. 27, 2010  
 DRAWN: J.G.  
 SCALE: NONE

**LAKWOOD TOWNSHIP  
 MUNICIPAL UTILITIES AUTHORITY**

**ABANDONMENT OF  
 EXISTING WATER SERVICE**