

* - IF A CLEANOUT DOES NOT EXIST, ONE MUST BE INSTALLED IN ACCORDANCE WITH THE L.T.M.U.A. STANDARDS.

THE FOLLOWING SHALL BE THE MINIMUM NUMBER OF STEPS TAKEN TO TEMPORARILY ABANDON AN EXISTING SANITARY SEWER SERVICE LINE. THE CONTRACTOR SHALL TAKE ANY & ALL ADDITIONAL STEPS NECESSARY TO ENSURE WORKER & PUBLIC SAFETY AND TO RETAIN THE INTEGRITY OF THE EXISTING SANITARY SEWER MAIN & SERVICE LINE AND ANY & 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.

- 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. SAW-CUT AND REMOVE ANY ASPHALT OR CONCRETE PAVEMENT ABOVE THE LOCATION WHERE THE SANITARY SEWER SERVICE LINE CONNECTS TO THE BUILDING SIDE OF THE SERVICE LINE'S FIRST CLEANOUT WHICH IS LOCATED NEAREST TO THE SERVICE LINE'S CONNECTION TO THE EXISTING SANITARY SEWER MAIN. IF NO SUCH CLEANOUT EXISTS, ONE MUST BE INSTALLED IN ACCORDANCE WITH THE L.T.M.U.A. STANDARDS.
- 3. EXCAVATE DOWN TO A POINT JUST ABOVE THE EXISTING SANITARY SEWER SERVICE LINE.
- 4. HAND DIG DOWN TO EXPOSE THE SERVICE LINE. IF THERE IS NO EXISTING CLEANOUT, PROCEED TO STEP 5. IF THERE IS AN EXISTING CLEANOUT, PROCEED TO STEP 7.
- 5. CUT AND REMOVE A LONG ENOUGH SECTION OF THE SERVICE LINE TO INSTALL A CLEANOUT FITTING AND A 12" "TAIL" PIECE ON THE BUILDING SIDE OF THE CLEANOUT WITH ROOM FOR THE INSTALLATION.
- INSTALL THE CLEANOUT FITTING, A 12" "TAIL" PIECE OF SERVICE LINE PIPE, THE VERTICAL CLEANOUT STACK AND THE CLEANOUT'S SCREW-ON CAP & CAP FITTING AT FINAL GRADE. PROCEED TO STEP 8.
- 7. CUT AND REMOVE A 6" TO 12" SECTION OF THE SEWER SERVICE LINE 12 INCHES AWAY FROM THE BUILDING SIDE OF THE CLEANOUT.
- 8. GLUE A PLUG/CAP ON THE OPENING OF THE "TAIL" PIECE ON THE BUILDING SIDE OF THE CLEANOUT.
- 9. BACKFILL AND COMPACT THE EXCAVATION(S) IN 8 INCH LIFTS IN ACCORDANCE WITH THE L.T.M.U.A. STANDARDS.
- 10. INSTALL A 5' LONG GREEN CARSONITE MARKER POST DIRECTLY OVER THE INSTALLED PLUG/CAP SUCH THAT 4' OF THE POST IS BURIED AND 1' OF THE POST IS LEFT EXPOSED ABOVE THE FINAL GROUND SURFACE.
- 11. REPAIR ANY REMOVED PAVEMENT MATERIALS ACCORDING TO THE APPLICABLE CURRENT STANDARDS.
- 12. REMOVE ALL TEMPORARY MEASURES INSTALLED IN ACCORDANCE WITH STEP 1 ABOVE.