



**NOTES:**

1. CONTRACTOR SHALL IDENTIFY ALL EXISTING UTILITIES, INCLUDING SERVICE CONNECTIONS, IN THE FIELD. CONTACT UNDERGROUND SERVICE ALERT (U.S.A.) BY CALLING 8-1-1 AT LEAST 48 HOURS PRIOR TO START OF WORK.
2. A 2" GRIND AND OVERLAY WITH HOT-MIX-ASPHALT SHALL BE REQUIRED FOR ALL TRENCH RESTORATION IN THE ROADWAY. EXTENTS SHALL BE PER STANDARD DETAILS R-10A THROUGH R-10C.
3. "T" CUT SHALL CONSIST OF REMOVAL AND REPLACEMENT WITH HOT-MIX-ASPHALT OF THE EXISTING PAVEMENT FOR FULL DEPTH OF THE EXISTING ASPHALT CONCRETE LAYER OR 4" MINIMUM, WHICHEVER IS GREATER. PAVEMENT CORE SAMPLES ARE RECOMMENDED ON MAJOR UTILITY TRENCHING PROJECTS PRIOR TO START OF TRENCHING.
4. WHERE THE "T" CUT LIMIT IS WITHIN 3' OF THE ADJACENT CURB OR GUTTER, THE "T" CUT SHALL BE EXTENDED TO THE ADJACENT CURB OR GUTTER.
5. ALL STRIPING OR SIGNAGE DISTURBED BY THE PROJECT SHALL BE RESTORED TO CITY STANDARDS.
6. FOR PAVED AREAS, BACKFILL SHALL BE CLASS 2 AGGREGATE BASE AT 95% COMPACTION. CONTROLLED DENSITY FILL (CDF) SHALL REQUIRE CITY ENGINEER APPROVAL.
7. FOR UNPAVED AREAS, SELECT BACKFILL MATERIAL SHALL BE MATERIAL FROM EXCAVATION, FREE FROM STONES OR LUMPS EXCEEDING 3" IN GREATEST DIMENSION, VEGETATION MATTER, OR UNSATISFACTORY MATERIAL.
8. PROVIDE LOCATOR WIRE ALONG TOP OF PIPE FOR WATER PIPES OR SANITARY SEWER FORCE MAINS.
9. WHERE UNSUITABLE SUBBASE MATERIAL IS ENCOUNTERED, TRENCH SHALL OVEREXCAVATE BY 4" AND BACKFILL WITH CLASS 1, TYPE A PERMEABLE MATERIAL.
10. PRIOR TO FINISHING THE WORK DAY, OPEN TRENCHES SHALL BE BACKFILLED AND TEMPORARILY PAVED WITH HMA.