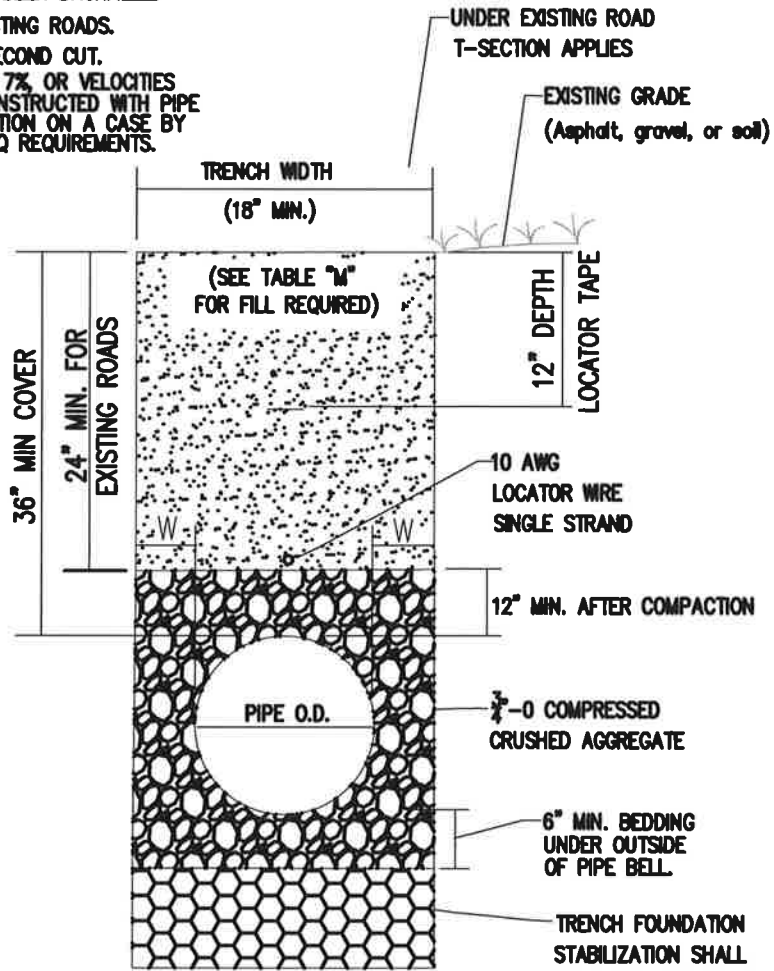


**T-SECTION**

**NOTES:**

1. 2ND SAWCUT IS MADE AFTER TRENCH HAS BEEN BACKFILLED AS PER REQUIRED IN TABLE "M" FOR EXISTING ROADS.
2. BEFORE PAVING, COMPACT AREA UNDER SECOND CUT.
3. SEWER LINES WITH SLOPES GREATER THAN 7%, OR VELOCITIES OVER 15 FPS SHALL BE DESIGNED AND CONSTRUCTED WITH PIPE RESTRAINTS AND MANHOLE SCOUR PROTECTION ON A CASE BY CASE BASIS AND IN ACCORDANCE WITH DEQ REQUIREMENTS.



**TABLE "M"**

| CONDITION      | FILL REQUIRED                                                             |
|----------------|---------------------------------------------------------------------------|
| SOILS/NATURAL  | NATIVE BACKFILL COMPACTED TO 90% OF MAX. DENSITY PER AASHTO T-99          |
| NEW ROADS      | 3/4"-0 CRUSHED AGGREGATE COMPACTED TO 95% OF MAX. DENSITY PER AASHTO T-99 |
| EXISTING ROADS | CDP (200 PSI @ 28 DAYS) MUST BE A MIN. 24" THICK                          |

**SIDEWALL CLEARANCE  
(EXCLUDING SHORING)**

| PIPE SIZE | W(Min.-Max.) |
|-----------|--------------|
| 0 - 6"    | 6" - 12"     |
| 8" - 24"  | 8" - 12"     |
| 27" - 60" | 12" - 18"    |
| Over 60"  | 18" - 21"    |

**TRENCH DETAIL**

SCALE: N.T.S.

**SOUTH SUBURBAN SANITARY DISTRICT**

Drawn By: MDR  
Adkins Consulting Engineers, Inc.

Approved By: *SSSD*

**TRENCH DETAIL &  
TYPICAL T-SECTION**

Dwg. No.:

**SD-8**