

TRENCH CROSS-SECTION


NOTE:

1. BEDDING SHALL BE SAND, COMPACTED TO 95% STANDARD PROCTOR DENSITY BY TAMPING OR VIBRATING. COMPACTION SHALL BE FIELD TESTED BY AN INDEPENDENT LABORATORY TO INSURE 95% PROCTOR DENSITY. CONTRACTOR SHALL BEAR ALL COSTS OF TESTING.
2. AS AN ALTERNATIVE, BEDDING MAY BE A CLEAN CRUSHED STONE, 1/4" TO 1/2", (GRAD. #7). THE CRUSHED STONE SHALL BE PLACED IN HORIZONTAL LAYERS NOT TO EXCEED 12 INCHES IN THICKNESS, AND THEN COMPACTED. COMPACTION PROCEDURE AND RESULTS SHALL BE SUBJECT TO APPROVAL BY THE ENGINEER.
3. FOR PAVED AREAS, SEE STANDARD 713 AND 731 FOR PAVEMENT REMOVAL AND REPLACEMENT DETAILS.
4. COMPACTION SHALL BE 95% STANDARD PROCTOR DENSITY PER AASHTO T-99 IN 8" LIFTS.

FLEXIBLE PIPE:

1. PRETENSIONED CONCRETE - AWWA C303
2. STEEL - AWWA C200
3. PVC - AWWA C900 - (POTABLE WATER ONLY) *
4. HDPE - AWWA C906-21
5. DUCTILE IRON - AWWA C151

*SEE STANDARD 351 FOR SANITARY SEWER

BEDDING DETAIL FLEXIBLE PIPE	
CITY OF TULSA, OKLAHOMA ENGINEERING SERVICES DEPARTMENT	
DRAWN BY: R.M.O. CHECKED BY: <i>HAS</i> DATE: AUGUST 2022	APPROVED 
NOT TO SCALE	STANDARD NO. 305