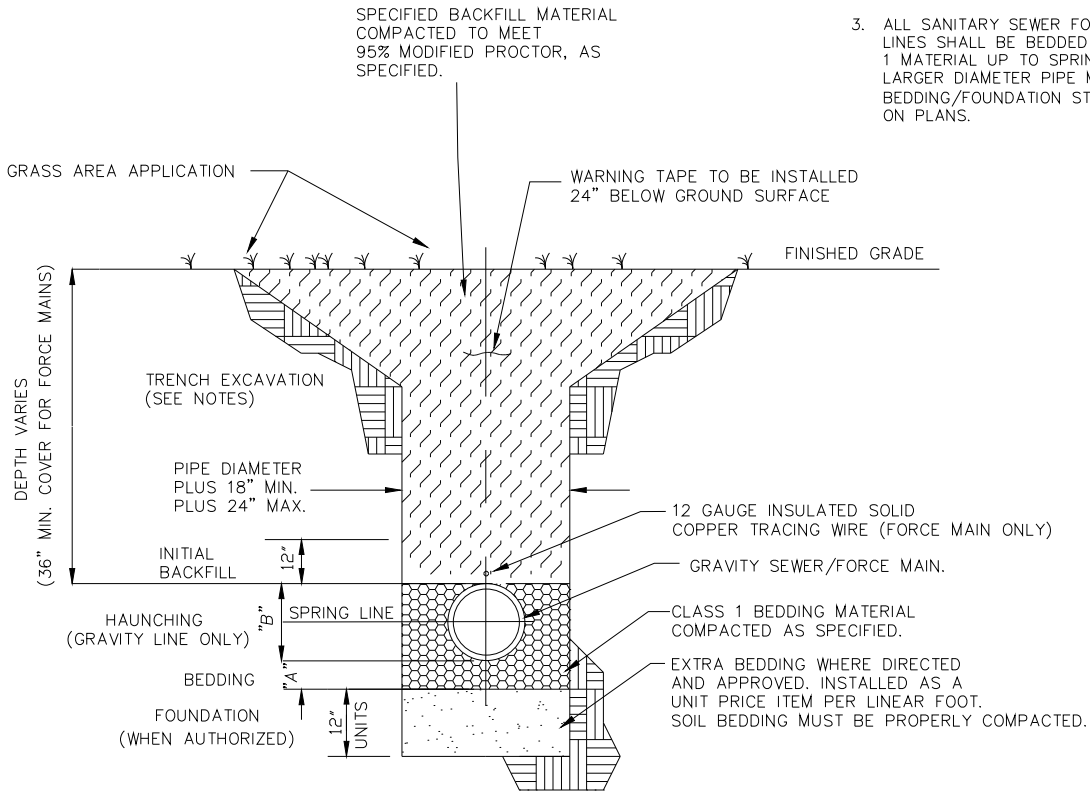


NOTES:

1. CONTRACTOR SHALL EXECUTE REQUIRED TRENCH TO PREVENT CAVE-IN AND PROVIDE TRENCH SIDEWALL STABILITY. TRENCH EXCAVATION SHALL BE PERFORMED IN STRICT ACCORDANCE WITH OSHA AND OTHER GOVERNING SAFETY REGULATIONS TO INCLUDE ALL DEWATERING AND SHEETING & SHORING NECESSARY TO INSTALL SEWER.
2. ANTI WEEP COLLARS SHALL BE INSTALLED PER MANUFACTURERS RECOMMENDATION WHEN CALLED OUT ON PLANS OR SPECIFIED.
3. ALL SANITARY SEWER FORCE MAINS AND EFFLUENT LINES SHALL BE BEDDED AND HAUNCHED WITH CLASS 1 MATERIAL UP TO SPRING LINE AT A MINIMUM. LARGER DIAMETER PIPE MAY REQUIRE ADDITIONAL BEDDING/FOUNDATION STONE AS REQUIRED/SPECIFIED ON PLANS.



DEPTH SCHEDULE FOR HAUNCHING (GRAVITY LINE ONLY) AND BEDDING				
PIPE Ø	4"–10"	12"–18"	24"	36"
"A"	6"	8"	10"	12"
"B"	TO TOP OF PIPE		20"	27"

EMBEDMENT COMPACTION SHALL BE THE MINIMUM DENSITIES INDICATED IN TABLE 2 OF ASTM D2321-LR.

*FORCE MAIN/EFFLUENT/GRAVITY LINE*  
*TRENCH DETAIL*

NOT TO SCALE

**SEWER PANEL 4**

**BERKELEY COUNTY WATER AND SANITATION  
POTABLE WATER & SANITARY SEWER STANDARDS**

REVISED 07/29/2025