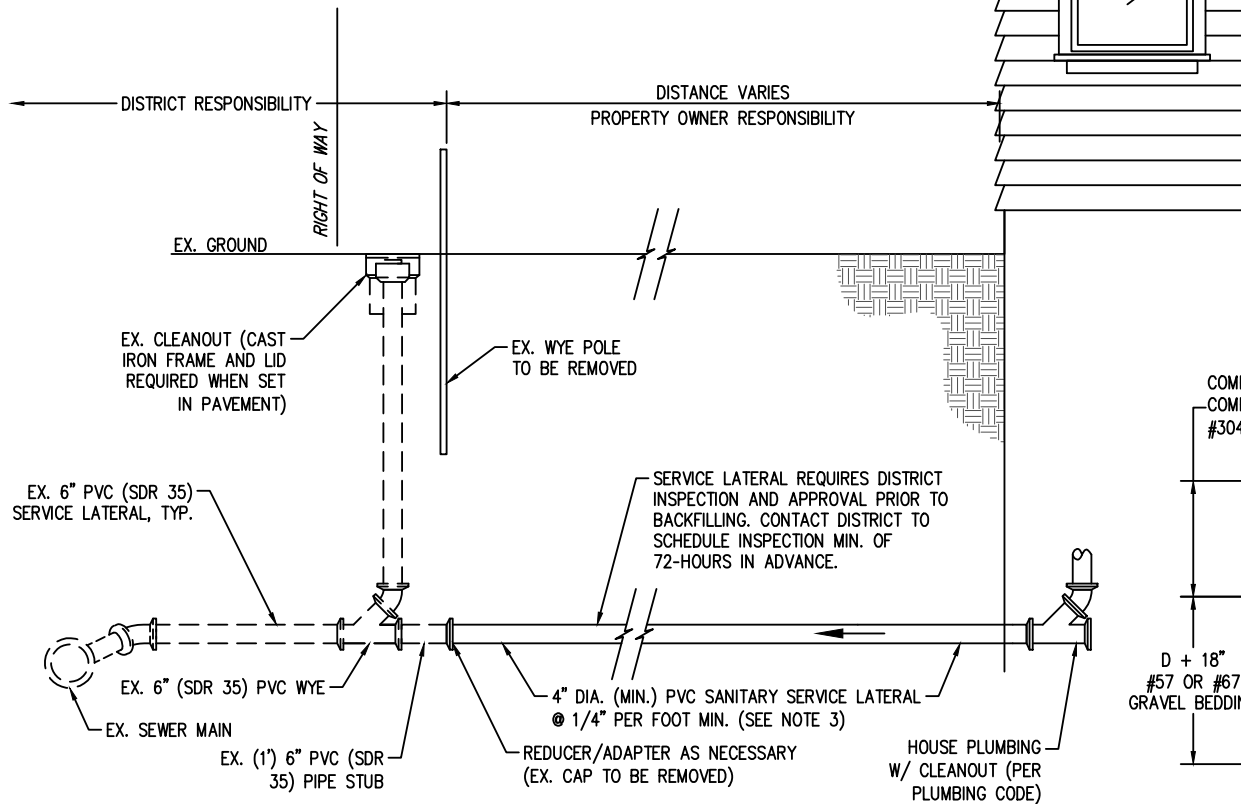


DATE: DECEMBER 14, 2023  
PROJECT NO.: HCY005  
SCALE: N.T.S.  
DESIGNED BY: APJ  
DRAWN BY: MV  
CHECKED BY: CLG

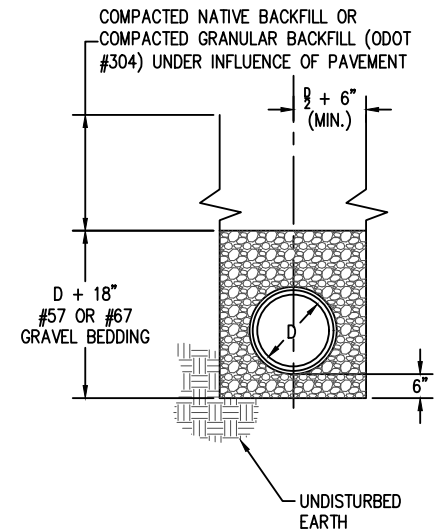
HARRISON COUNTY  
WATER & SEWER DISTRICT  
STANDARD DETAIL  
PRIVATE SANITARY SEWER SERVICE  
CONNECTION (R/W TO BUILDING)

HARRISON COUNTY ~ OHIO

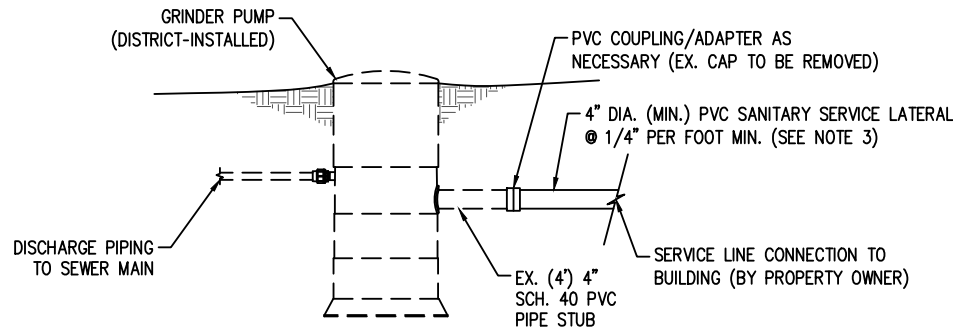


TYPICAL GRAVITY  
SEWER CONNECTION

CAUTION! PROPERTY OWNER SHALL ENSURE ALL INTERIOR PLUMBING FIXTURE DRAINS INCLUDE A TRAP PRIOR TO CONNECTION TO SEWER SYSTEM TO PREVENT SEWER GAS FROM ENTERING BUILDING.



TYPICAL TRENCH



TYPICAL GRINDER  
PUMP CONNECTION

NOTES:

1. PIPE SHALL BE ASTM D3034 PVC (SDR 35) WITH BELL AND SPIGOT JOINTS PER ASTM D3212 OR SCH. 40 PVC PIPE (ASTM D1784) WITH SOLVENT WELDED JOINTS PER ASTM D2564.
2. CLEANOUTS SHALL BE PROVIDED EVERY 100 FEET MIN. ALONG THE PRIVATE SEWER LATERAL.
3. SEWER LATERALS INSTALLED AT SLOPES LESS THAN 1/4" PER FOOT (DOWN TO 1/8" PER FOOT) REQUIRE WRITTEN APPROVAL BY THE DISTRICT AND SHALL BE 6" DIA. PIPE.
4. ROOF DRAIN, FOUNDATION DRAIN, OR OTHER CLEAN WATER CONNECTIONS TO THE SANITARY SEWER SYSTEM ARE NOT PERMITTED.
5. DEVIATIONS FROM THIS STANDARD DETAIL MUST BE APPROVED BY THE DISTRICT IN WRITING.