



# SEWER SERVICE CONNECTION

SCALE: N.T.S

## NOTES:

1. SEWER SERVICE LATERAL SHALL SLOPE AT A MINIMUM OF 1/4" PER FOOT.
2. WARNING TAPE SHALL BE PLACED 12" ABOVE SERVICE LATERAL.
3. 10" DIA. CAST IRON MONUMENT BOX SHALL BE INSTALLED WHEN CLEANOUT IS AT PAVED (ASPHALT, CONCRETE OR BRICK) SURFACE.
4. WHEN CLEANOUT IS PLACED IN LAWN AREA, IT SHALL BE CAPPED 6" BELOW GRADE. A 6" LENGTH OF 8" DIA. DI PIPE SHALL BE PLACED AROUND CLEANOUT WHEN CLEANOUT IS BURIED AND NO DI COVER USED.
5. COVER / BARREL BLOCK TRANSITION SHALL BE PARGED AND SEALED WITH MORTAR.
6. CLEANOUT TO BE USED TO PLUG & TEST ALL NEW LATERALS.
7. EXISTING SEWER LATERALS AT AREAS WHERE NO NEW SEWER MAIN IS TO BE INSTALLED THAT IS DAMAGED DUE TO OTHER PIPE INSTALLATION SHALL BE REPAIRED AT NO ADDITIONAL COST.
8. PVC TO PVC REPAIRS SHALL BE DONE WITH PVC GASKETED REPAIR COUPLINGS. COUPLINGS TO TRANSITION FROM ANY OTHER TYPE OF PIPE MATERIAL TO PVC MUST BE A MAXADAPTOR (BY GRIPPER GASKET, OR APPROVED EQUAL)
9. RUBBER BOOT CONNECTIONS (FERNCO) ONLY ALLOWED WHEN APPROVED BY CITY DPW. RUBBER BOOT CONNECTIONS REQUIRE A 16x8x2 SOLID PAVER BLOCK PLACED UNDER THE BOOT, CENTERED ON THE JOINT.

REFERENCES:  
CITY OF  
PORTSMOUTH  
STANDARD  
TECHNICAL  
SPECIFICATIONS

DEPARTMENT OF  
PUBLIC WORKS  
CITY OF PORTSMOUTH, NH  
680 PEVERLY HILL ROAD  
603-427-1530



DATE: 05/09/2025  
SCALE: NONE  
PROJ. NO.: N/A  
APVD BY: PHR

PROJECT:  
CITY OF PORTSMOUTH  
STANDARD DETAILS

TITLE: SEWER SERVICE CONNECTION

SHEET:  
S-002