



CONNECTIONS FOR 1 1/2"
PRESSURE SEWER

NOTES:

1. COAT EXPOSED GALVANIZED STRAPS WITH FIELD APPLIED COATING, SEE SPECIFICATIONS.
2. INSTALL COMPLETE SET OF MANUFACTURER-FURNISHED BACKWASH ACCESSORIES ON EACH VALVE, SEE SPECIFICATIONS.
3. FOR DETAILS OF PIPE PENETRATION THROUGH MANHOLE WALL, SEE DETAILS PS/1.2 AND PS/1.3.
4. FOR 1 1/2" PRESSURE SEWER, SEE CONNECTION DETAIL THIS SHEET.
5. FOR PVC PRESSURE SEWER CONNECT TO BRONZE TEE WITH PVC ADAPTER x SOLVENT CEMENT JOINT. FOR 1 1/2" USE SCHED 80 PVC ADAPTER. FOR HDPE PRESSURE SEWER CONNECT TO BRASS TEE WITH TRANSITION FITTING.

WASHINGTON
SUBURBAN
SANITARY
COMMISSION

APPROVED: 7-26-21
Mike Harman
Chief Engineer

STANDARD DETAIL
SEWAGE AIR/VACUUM
AND RELEASE VALVE
INSTALLATION

PS
1.5a