


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: 8/18/16

Chief Engineer

STANDARD DETAIL
SEWAGE AIR/VACUUM
AND RELEASE VALVE
INSTALLATION

PS
1.5a