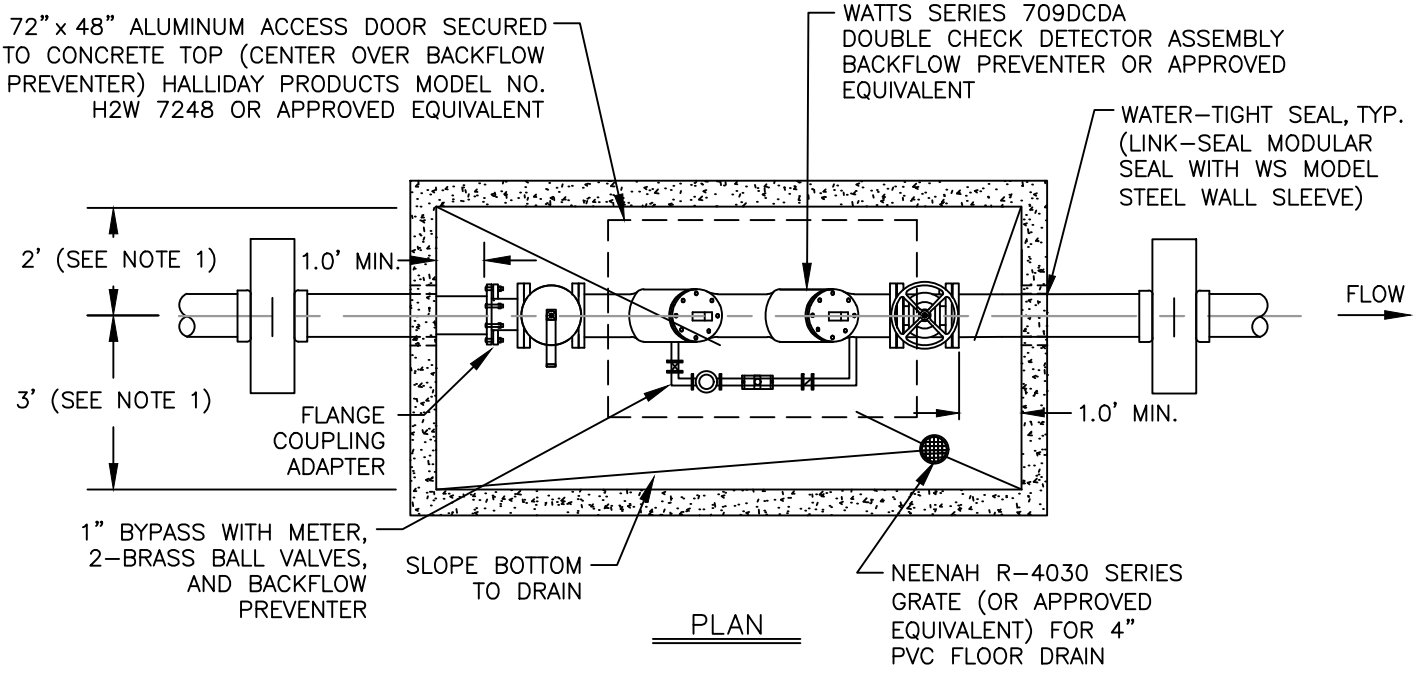
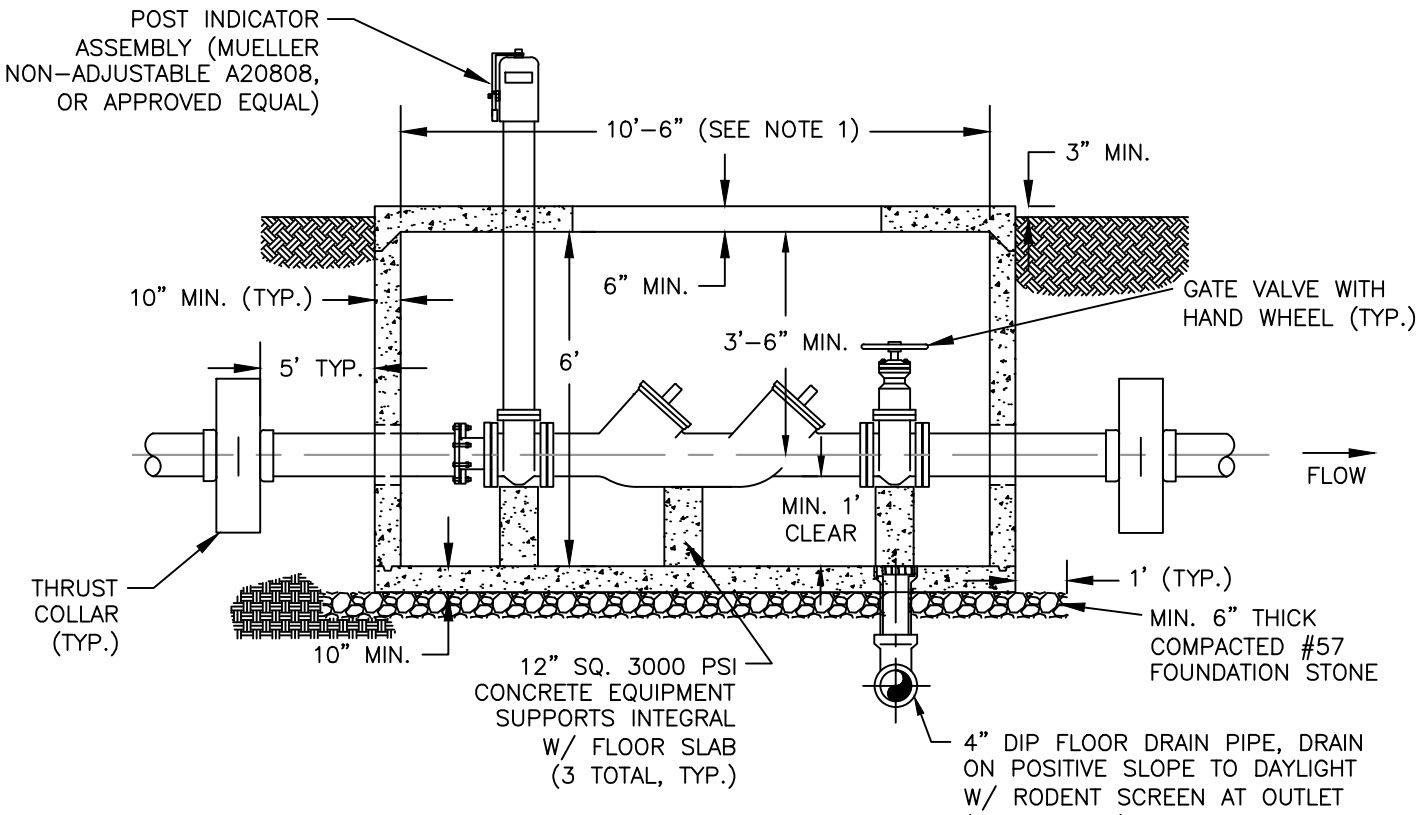


PLAN



SECTION

NOTES:

1. VAULT DIMENSIONS SHALL BE SPECIFIED BY THE ENGINEER TO ACCOMMODATE EQUIPMENT SPECIFICATIONS. MINIMUM DIMENSIONS PROVIDED ON DETAIL.
2. ALL FITTINGS AND PIPING TO BE RESTRAINED JOINT DIP.
3. VAULT SHALL BE REINFORCED CONCRETE (MIN. 4000 PSI) IN ACCORDANCE WITH ASTM C858 AND ASTM C913, DESIGNED FOR HS20-44 WHEEL LOADS. SUBMIT SHOP DRAWINGS STAMPED BY A GEORGIA REGISTERED PROFESSIONAL ENGINEER.
4. IF SUFFICIENT SLOPE UNAVAILABLE, CONTRACTOR MAY INSTALL A MINIMUM OF 20 LF OF LEACHATE PIPE BEGINNING A MIN. 5' FROM VAULT. USE 4" PERFORATED PIPE ENCASED WITH 2'x2' #57 STONE CONNECTED TO 4" SOLID WALL DRAIN PIPE.

DOUBLE DETECTOR CHECK VALVE ASSEMBLY
TRAFFIC BEARING VAULT

FIRE VAULT DETAIL

SCALE: NONE

DATE: 5-14-20

FV-2