

30" MANHOLE FRAME
AND VENTED COVER

60" HS-20 LOAD RATED
PRECAST FLAT TOP

PREFORMED BUTYL
JOINT SEAL

60" PRECAST
MANHOLE SECTION

MIN. 4"

MIN. 12"

MIN. 12"

VALVE PLACEMENT SO AS TO
NOT OBSTRUCT ACCESS
FOR MAINTENANCE

AIR RELEASE VALVE

(1) MNPT x MNPT TYPE 316 SS NIPPLE

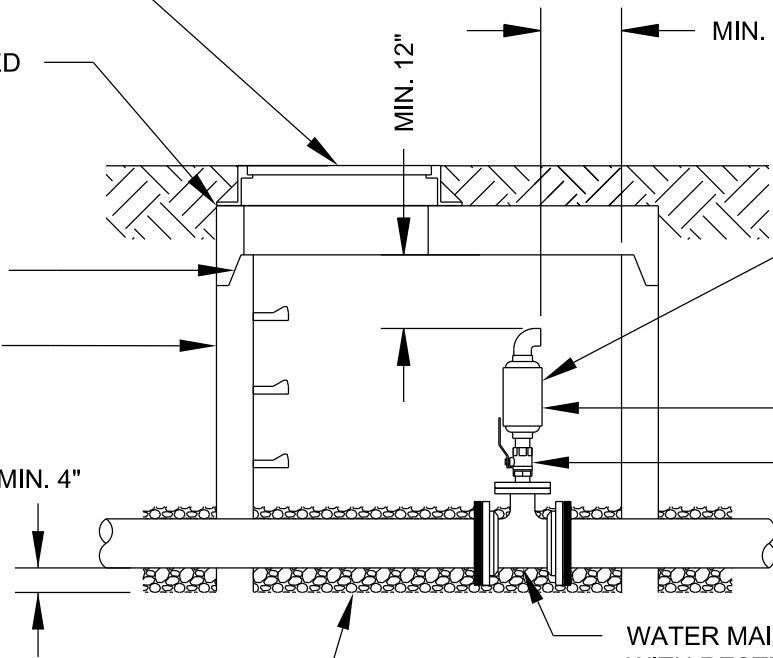
(1) FNPT x FNPT TYPE 316 SS BALL VALVE

(1) MNPT x MNPT TYPE 316 SS NIPPLE

(1) 4" BLIND FLANGE WITH FNPT TAP

WATER MAIN DIA. x 4" MJ x FLG TEE
WITH RESTRAINED JOINT GLANDS

#57 STABILIZATION STONE



HENRY COUNTY WATER AUTHORITY



WATER MAIN COMBINATION AIR/VACUUM VALVE

REVISED: 01/31/2018

SCALE: N.T.S.

DETAIL NO.

W10