



NOTES:

1. LOCATE THE AIR RELEASE VALVE TAP AT THE HIGH POINT OF THE TRANSMISSION MAIN.
2. ALL FITTINGS SHALL BE IRON PIPE THREADS.
3. ATTACH VENT TO 9"X6' CONCRETE POST.
4. STRAP VENT TO POST USING 1/4"X1" STAINLESS STEEL STRAPS AND 1/4" ANCHOR BOLTS.
5. 180° RETURN BEND.
6. 1/4" MESH BRONZE BIRD SCREEN.
7. 1" GALVANIZED STEEL PIPE.
8. GALVANIZED 90° BENDS.
9. OLDCASTLE METER BOX CARSON BCF RECTANGLE HEAVY BODY HW1730-18.
10. INSULATE WITH 1.5" RIGID STYROFOAM.
11. 1" COMBINATION AIR RELEASE AND AIR VACUUM - VALVE VALMATIC 1x1.
12. 1" COPPER PIPE.
13. OLDCASTLE 1730BC DI FLUSH SOLID COVER.
14. PROVIDE 6" ALUMINUM OR PLASTIC DUCT FOR VALVE BOX TO WITHIN SIX (6) INCHES OF THE SURFACE PROVIDE COVER FOR DUCT.
15. CORP STOP FORD F1100-4-QNL.
16. ROMAC 306 DOUBLE BOLT STAINLESS STEEL SERVICE SADDLE WITH I.P. THREAD.
17. BALL CURB VALVE - FORD B41-444-QNL.

NO SCALE



APPROVAL

Wayne R. Hays

PUBLIC WORKS DIRECTOR

**1" AIR/VACUUM
ASSEMBLY**

DATE
01/21/2022

DRAWING NO.
W-12

REV: