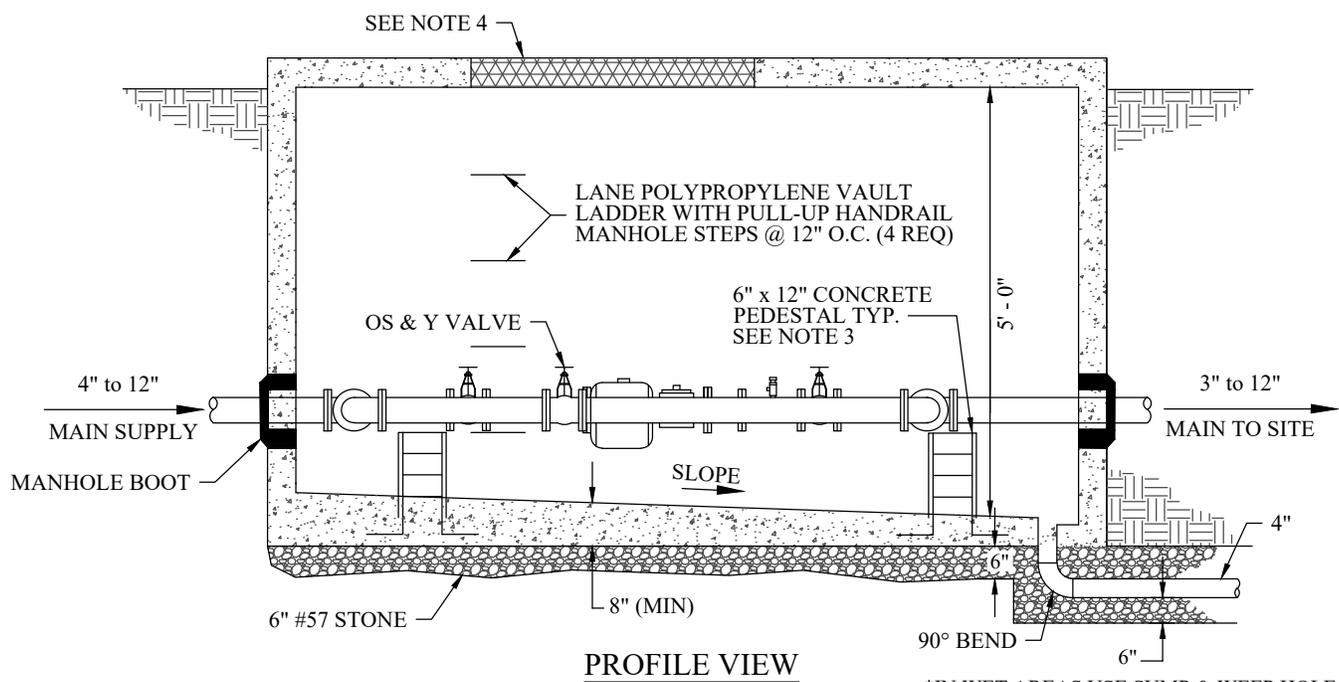


PLAN VIEW



PROFILE VIEW

*IN WET AREAS USE SUMP & WEEP HOLE ENGINEERED POWER REQUIRED

- NOTES:**
1. ALL FITTINGS INSIDE BOX/VAULT SHALL BE FLANGED FITTINGS.
 2. DISTANCE BETWEEN THE STRAINER, VALVE AND METER ON INLET SIDE AND BETWEEN THE METER AND VALVE ON DISCHARGE SIDE SHALL BE 5X DIAMETER OF PIPE.
 3. PIPE SADDLE SUPPORT (B-LINE B3095 & B3098 OR EQUAL), STANDON FLANGED ADJUSTABLE PIPE SUPPORT (MODEL S-89, 2EA MIN REQ.) AND/OR 6"x12" CONCRETE PEDESTAL WITH 4" VERTICAL DOWELS (4 MIN) WITH STD. 12" HOOK AND #3 TIES @ 6" O.C. (TYP 5 PLACES).
 4. 36"x36" ALUMINUM HATCH COVER (BILCO MODEL J-4AL ALUMINUM OR APPROVED EQUAL) CAST INTO TOP SLAB CENTERED OVER DEVICE FOR NON-TRAFFIC RATED USE.
 5. 36"x36" ALUMINUM HATCH COVER (BILCO MODEL J-4ALH20 ALUMINUM OR APPROVED EQUAL) CAST INTO TOP SLAB CENTERED OVER DEVICE FOR TRAFFIC RATED USE WITH #4 REBAR.
 6. PIPE MUST HAVE 36" MINIMUM OF COVER.
 7. METER VAULT HAS TO BE PRE-APPROVED BY AUD.

NO REVISION OR MODIFICATION OF THIS DETAIL SHALL BE MADE WITHOUT PRIOR WRITTEN APPROVAL FROM AUGUSTA UTILITIES DEPARTMENT.

APPROVED JAN. 2020

REVISED: APRIL 2019

WATER METER VAULT

AUD DETAIL 1.20.1

**AUGUSTA UTILITIES DEPARTMENT
452 WALKER STREET, SUITE 200
AUGUSTA, GA 30901**

