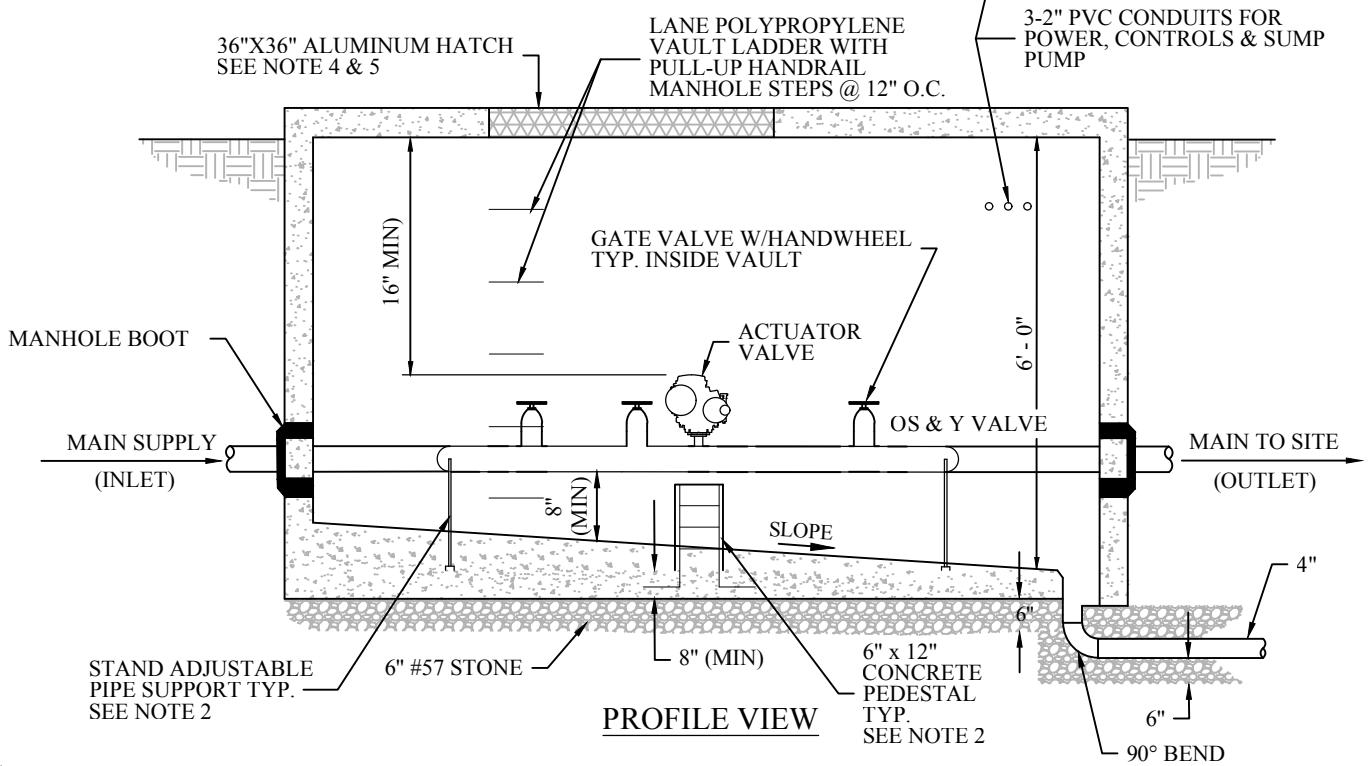


**PLAN VIEW**



**PROFILE VIEW**

- NOTES:
1. ALL PIPING SHALL BE DUCTILE IRON FLANGED INSIDE VAULT AND RESTRAINED JOINT OUTSIDE VAULT.
  2. PAINT PIPE, PIPING COMPONENTS AND VALVES. PRIMER IS ONE COAT CATALYZED EPOXY PRIMER (4 MILS); FINISH COAT IS ONE COAT POLYURETHANE (4 MILS), COLOR BLUE FOR POTABLE WATER. VALVE HANDLES RED. WORK INCLUDES REQUIRED SURFACE PREP PRIOR TO PRIMER COAT. DO NOT PAINT MOTORIZED ACTUATOR, OR ACTUATOR COMPONENTS. DO NOT PAINT ALUMINUM OR STAINLESS STEEL. COST SHALL BE INCLUDED IN VAULT BID ITEM.
  3. PIPE SADDLE SUPPORT (B-LINE B3095 & B3098 OR EQUAL), STAND 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-4ALH2O ALUMINUM OR APPROVED EQUAL) CAST INTO TOP SLAB CENTERED OVER DEVICE FOR TRAFFIC RATED USE.
  6. PIPE MUST HAVE 36" MINIMUM OF COVER.
  7. CONSTRUCT SUMP DRAIN AS DIRECTED BY THE ENGINEER.

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

REVISED: JANUARY 2018

**ACTUATOR VALVE VAULT**

**AUD DETAIL 1.22**

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

