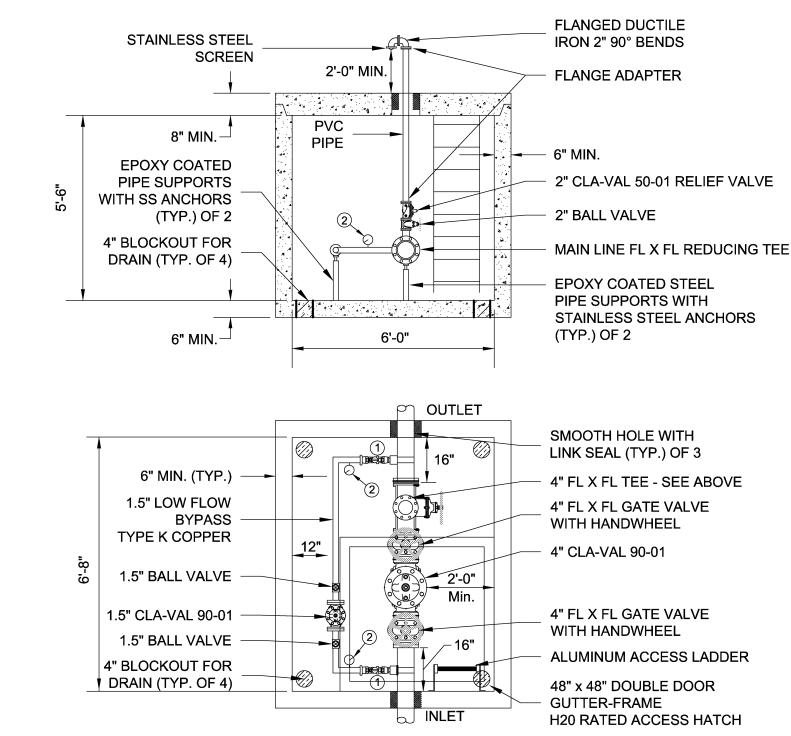


- 1. 1.5" CORPORATION STOP, MUELLER H-15000 OR EQUIVALENT.
- 2. LIQUID FILLED PRESSURE GAUGE.
- 3. 1.5" PRESSURE REGULATING VALVE (CLA-VAL MODEL 90-01) SET AT WORKING PRESSURE.
- 4. FLANGE x FLANGE MAIN LINE PRESSURE REGULATING VALVE (CLA-VAL MODEL 90-01) SET AT 5 psi LESS THAN #7. 690-01 MAY BE ALLOWED IN SOME INSTALLATIONS, CONFIRM WITH PARTICIPATING UTILITY.
- 5. FLANGE x FLANGE GATE VALVE, WITH HAND WHEEL. ONE SIZE LESS THAN MAIN LINE.
- 6. FLANGE x FLANGE PRESSURE RELIEF VALVE, ONE SIZE LESS THAN MAIN LINE (CLA-VAL MODEL 50-01) SET AT 5 psi GREATER THAN #4.
 7. VAULT SHALL BE PRE-CAST REINFORCED CONCRETE.
- 8. MAIN LINE (INLET, OUTLET, AND INTERIOR) PIPING SHALL BE FLANGED PLAIN END, OR PLAIN END DUCTILE IRON PIPE WITH
- APPROVED FLANGE ADAPTER. MIN. PRESSURE CLASS 350 OR THICKNESS CLASS 50.
- 9. VAULT TO BE INSTALLED ON MIN. 6" COMPACTED VDOT #57 STONE WITH FILTER FABRIC PLACED BETWEEN BOTTOM OF VAULT AND STONE BEDDING. FILTER FABRIC TO EXTEND VERTICALLY A MINIMUM OF 6" ON ALL FOUR SIDES OF VAULT.



PRESSURE REDUCING VALVE ASSEMBLY

NATER LINE DETAILS-ASBUILT

FOR
HALES POINT WATER SYSTEM

 PROJECT NO.
 20130063

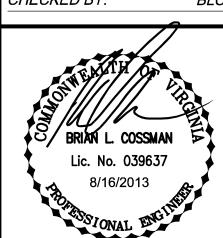
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 298-04-A1.3

 FILE NO.
 G-13930

 DATE:
 6/14/13

 DRAWN BY:
 WCH

 CHECKED BY:
 BLC



YEARS OF EXCELLENCE

WL2.1