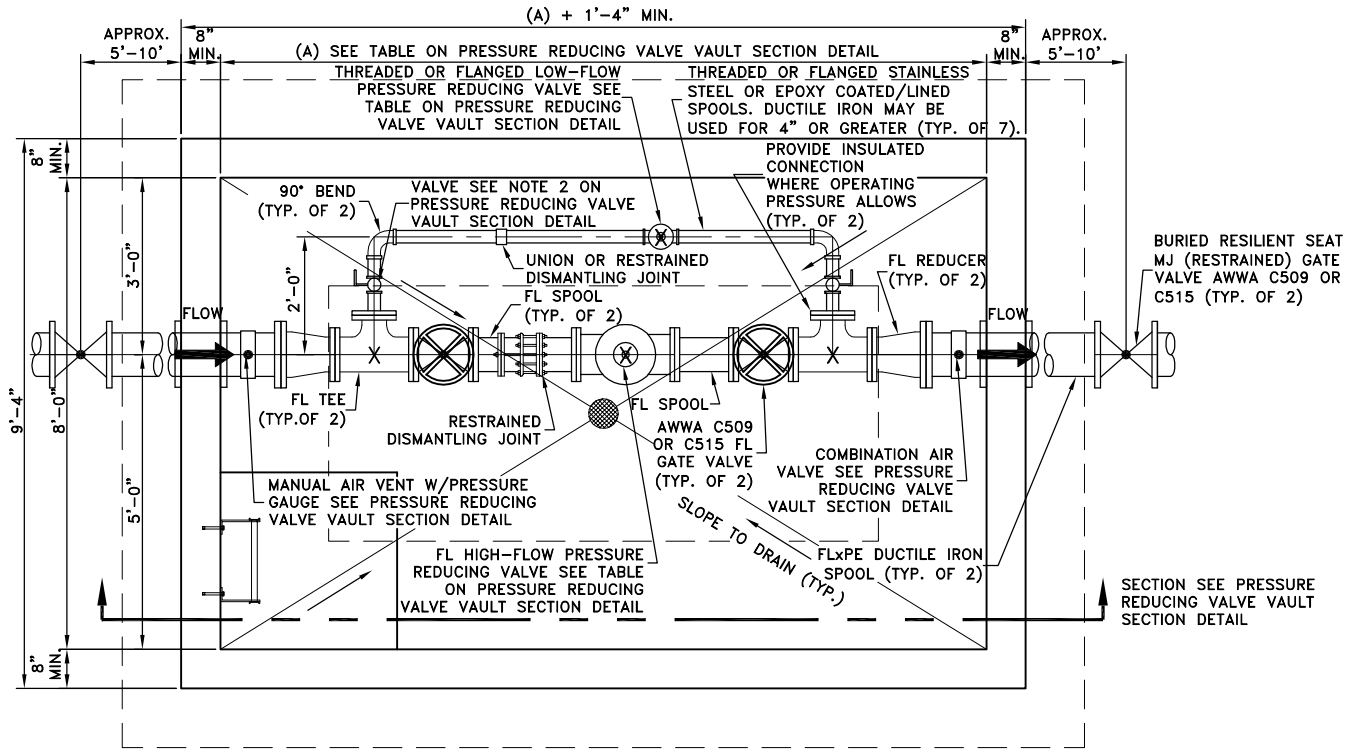
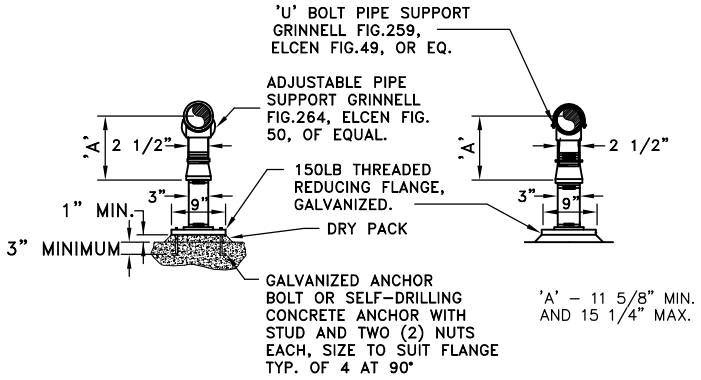


PLAN

PRV SPECIFICATIONS:

1. ALL PRV SHALL BE EQUIPPED WITH STAINLESS STEEL POSITION INDICATORS AND "NO YELLOW METAL OPTION".
2. SPECIFY LONGITUDINAL RESTRAINT REQUIREMENTS FOR THE OPERATING CONDITIONS AND RESTRAIN ALL JOINTS AS REQUIRED.
3. LABEL PROPOSED PRV SETTINGS ON PLANS.
4. PAINT INTERIOR WALLS, FLOOR, AND CEILING OF CONCRETE VAULT WHITE.
5. PAINT PIPES, FITTINGS, PIPE STANDS, AND APPURTENANCES BLUE.
6. PAINT VALVES RED.
7. PAINT IN VAULT SHALL BE WELL VENTILATED PER PAINT MANUFACTURERS RECOMMENDATIONS DURING OFF GASSING PERIOD.



ADJUSTABLE PIPE SUPPORT DETAIL

SCALE: NONE

NOTES:

1. WHEN STATIC PRESSURE EXCEEDS 150 PSI IN NEW DISTRIBUTION WATER LINES, PRESSURE REDUCING DEVICES SHALL BE PROVIDED ON MAINS IN THE DISTRIBUTION SYSTEM WHERE SERVICE CONNECTIONS EXIST. [UAC R309-550-5(1)(B)]
2. ALL PIPES, FITTINGS & APPURTENANCES SHALL BE NSF-61 APPROVED.
3. ALL NEW OR REPLACED WATER LINES SHALL BE FLUSHED & DISINFECTED PER AWWA STANDARD C651 LATEST EDITION.

GRANTSVILLE CITY
PRESSURE REDUCING VALVE VAULT PLAN