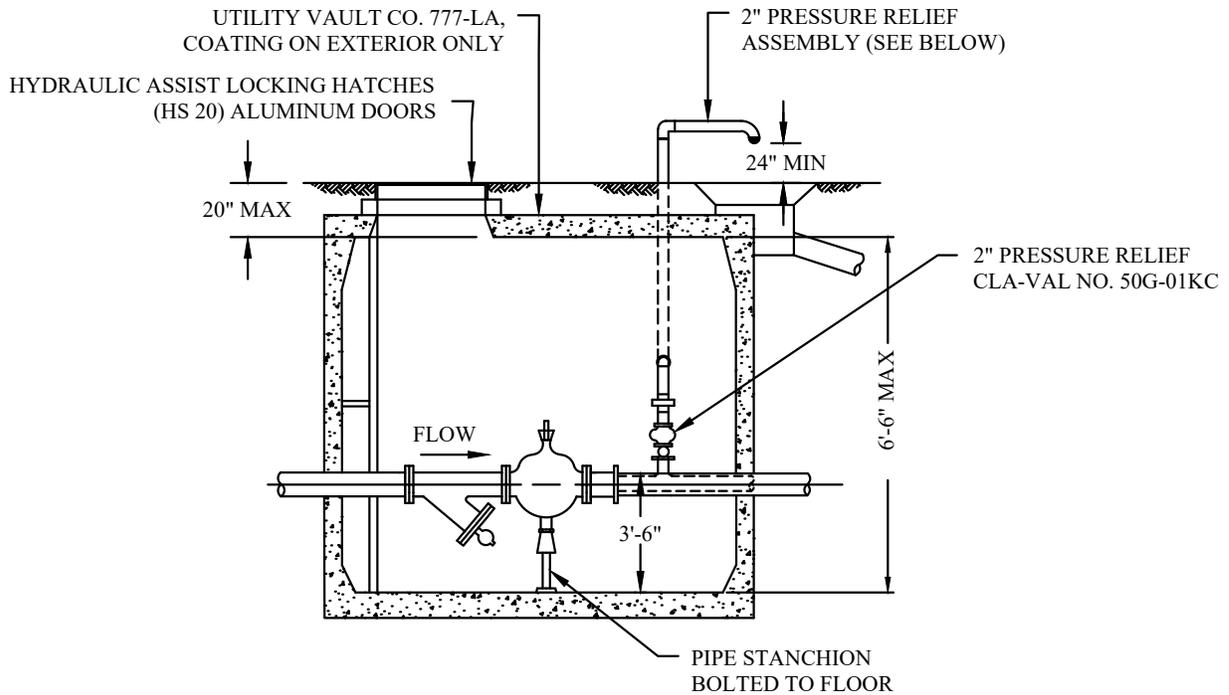


PLAN



PROFILE

STANDARD PRESSURE REDUCING STATION

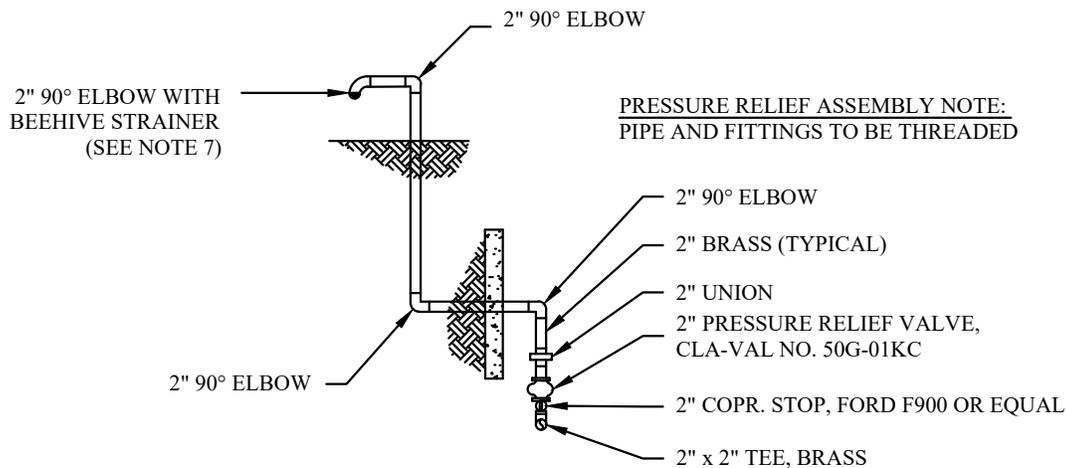
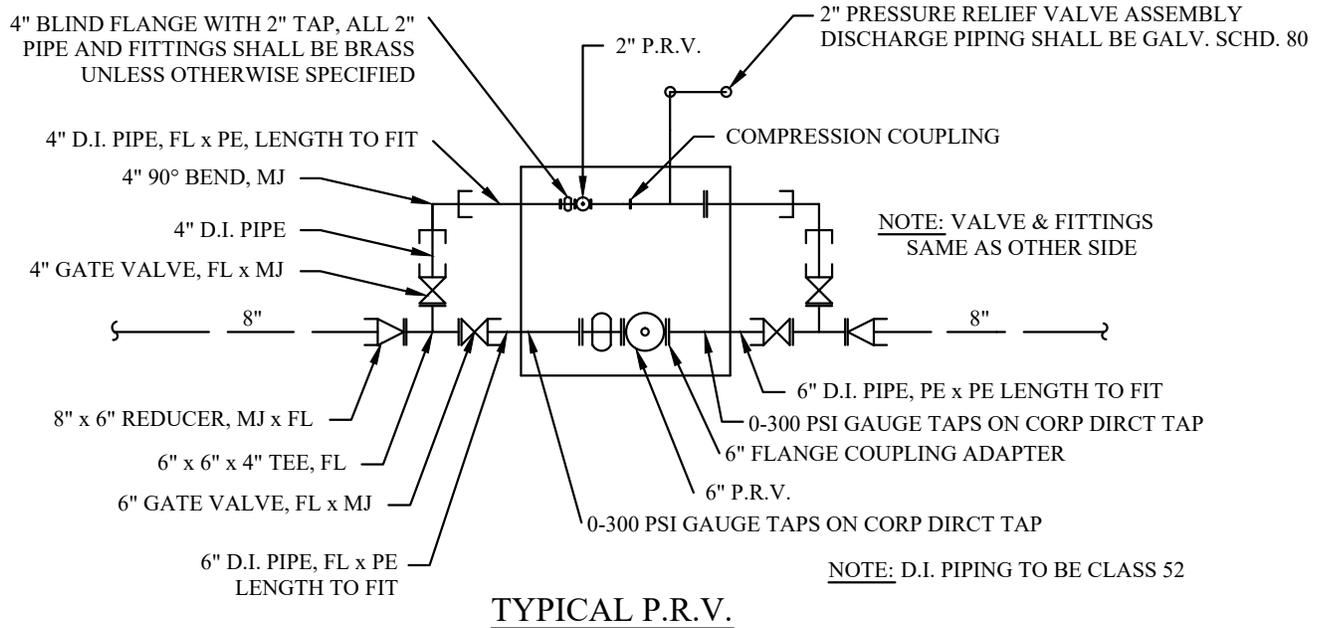
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NOTES

1. SIZING OF VALVES WILL BE MODIFIED FOR OTHER SIZES OF PIPE.
2. GALVANIZED LADDER TO BE SECURED TO VAULT PER STD. DTL.
3. ALL P.R.V.'s SHALL HAVE OPENING/CLOSING SPEED CONTROLS, EPOXY COATED BODY AND VALVE POSITION INDICATOR, CLA-VAL X101.
4. PILOT CONTROLS SHALL BE ON SIDE OF P.R.V. FACING INTERIOR OF VAULT TO PROVIDE EASY ACCESS.
5. ALL 90G MODEL CLA-VAL P.R.V.'s 3" AND SMALLER SHALL BE EQUIPPED WITH STAINLESS STEEL TRIM (SEAT, STEM, & COVER BEARING).
6. SEAL ALL PIPE PENETRATIONS THROUGH VAULT WITH LINK SEAL.
7. PRESSURE RELIEF DISCHARGE DOWNSPOUT SHALL DIRECT WATER TOWARDS CENTER OF INLET GRATE.



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