

SECTION 02233
PRESSURE REDUCING VALVES

A. General

The pressure reducing valve shall be a CLA-VAL Model 90-01BY Globe Style Flange Unit. It shall include a “position indicator” Model x101.

B. Inspection of Material

A factory representative shall provide start-up at job site after pressure testing and chlorination have been completed through the bypass.

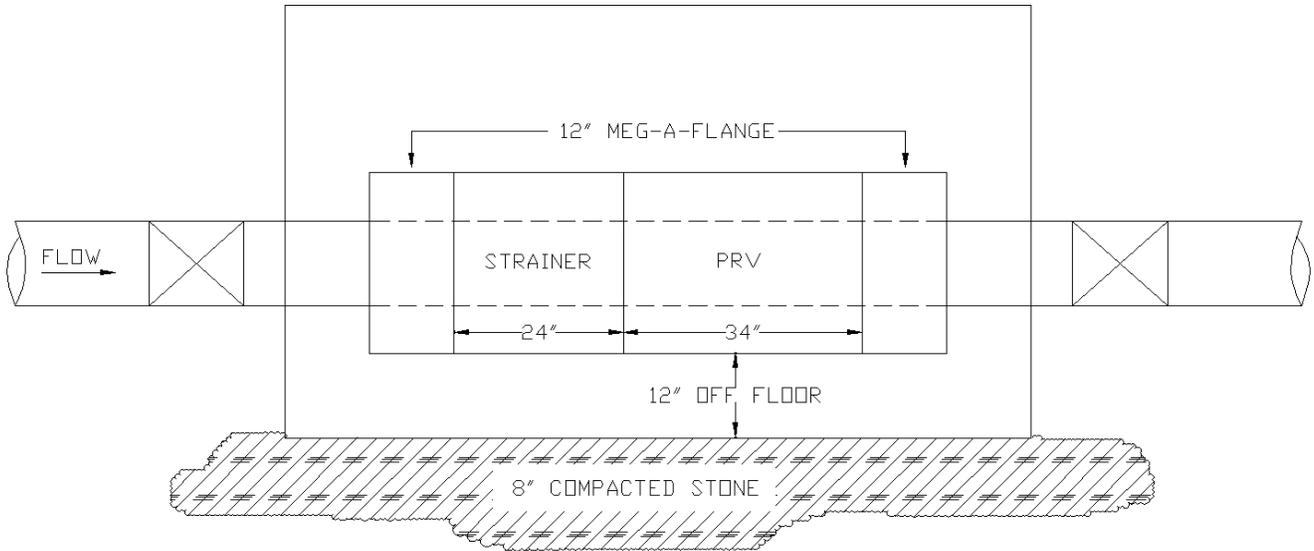
C. Installation

Pressure reducing valves shall be installed in an approved underground, water tight vault. There shall be an external valved bypass around the pressure reducing valve, size approved by the Valparaiso City Utilities.

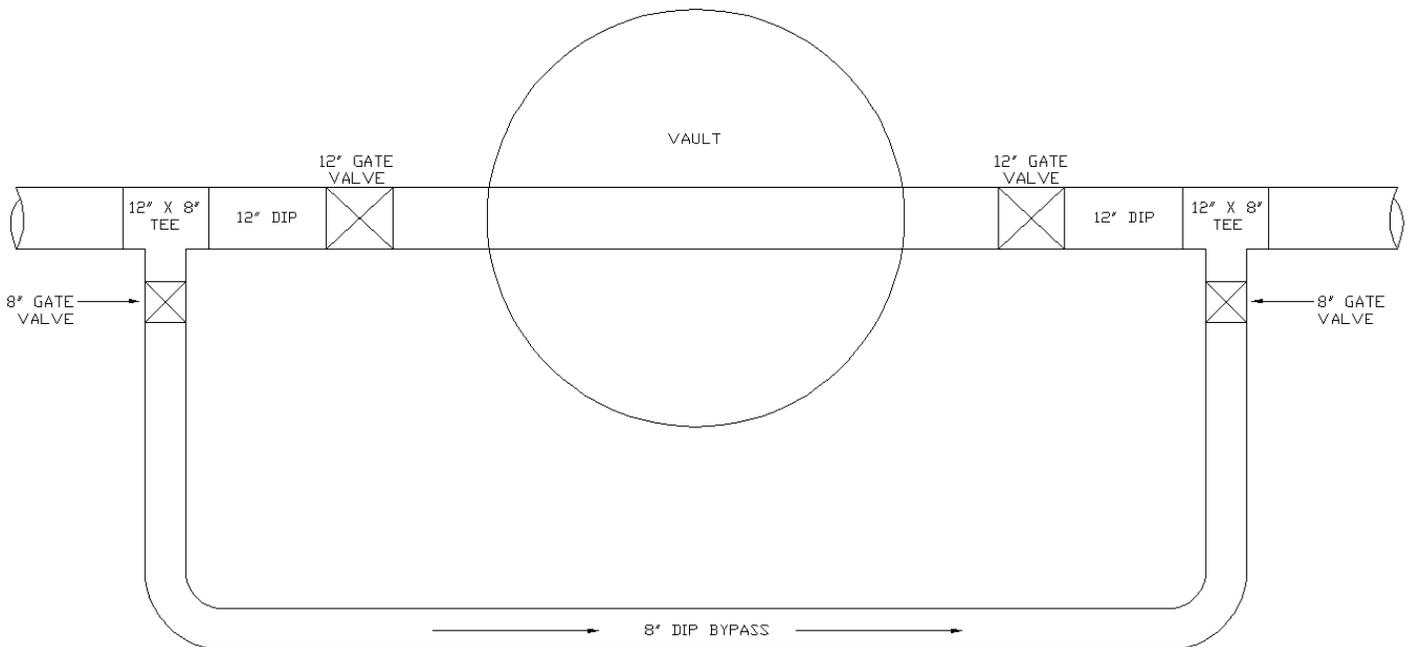
END OF SECTION

LAYOUT OF PRESSURE REDUCING VALVE

HORIZONTAL VIEW



CROSS-SECTIONAL VIEW



8' diameter manhole, with offset entrance lid, precast stairs, waterproofed, to be placed on 8" compacted stone.