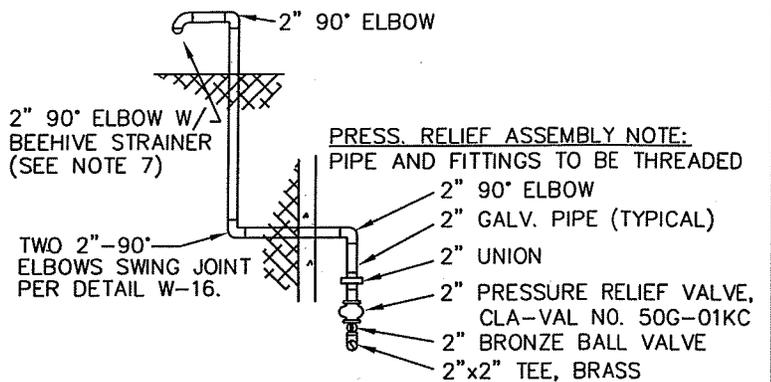


NOTES:

1. SIZING OF VALVES WILL BE MODIFIED FOR OTHER SIZES OF PIPE.
2. GALVANIZED LADDER TO BE SECURED TO VAULT PER STD. DTL. NO. W-19.
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 PRVs 3" & SMALLER SHALL BE EQUIPPED W/STAINLESS STEEL TRIM (SEAT, STEM & COVER BEARING).
6. SEAL ALL PIPE PENETRATIONS THROUGH VAULT W/WATER-TIGHT GROUT.
7. PRESSURE RELIEF DISCHARGE DOWNSPOUT SHALL DIRECT WATER TOWARDS CENTER OF INLET GRATE.
8. HATCH AND LADDER PER DETAIL W-19.
9. PROVIDE LADDER-UP EXTENSION, BILCO MODEL LU-2, OR EQUAL.
10. MINIMUM 2' OF LEVEL, UNOBSTRUCTED AREA AROUND HATCHES.



2" PRESSURE RELIEF ASSEMBLY



City of
Bellevue

WATER UTILITY

TITLE

STANDARD PRESSURE
REDUCING STATION

JANUARY 2009

NO SCALE

NO. W-17