



ELEVATION

NOTE:
ACTUAL SIZE OF BOX
WILL BE DESIGNED
BY ENGINEER BASED
ON PRV SIZE.

NOTES:

1. GATE VALVES TO BE WHEEL OPERATED.
2. ALL SLEEVES TO BE ON DOWNSTREAM SIDE FOR SAFETY PURPOSES.
3. ALL UPSTREAM OR HIGH PRESSURE MATERIALS TO BE FLANGED.
4. ALL NON-FLANGED PIPE TO BE INSTALLED WITH MEG-A-LUG RETAINER GLAND OR APPROVED EQUIVALENT RETAINER.
5. ALL VALVES TO HAVE CONCRETE SUPPORT BLOCKS.
6. ALL POINTS "A" THROUGH "D" TO A MINIMAL 18" CLEARANCE.
7. ALL PIPE IN PRV/BY-PASS INSTALLATION TO BE THREADED BRASS OR FLANGED D.I. OR C.I. PIPE.
8. PRESSURE REDUCER VALVE SHALL BE IN ACCORDANCE WITH STANDARD PRODUCTS LIST
9. THE DESIGN ENGINEER SHALL PROVIDE THE ALTITUDE AND THE PRESSURE ON THE LOW SIDE OF THE PRV ON THE PLANS.
10. PRV WILL NOT BE INSTALLED IN TRAFFIC AREAS.