



NOTES:

1. SIZE OF PRESSURE RELIEF VALVE SHALL BE 6" OR SMALLER, SEE DRAWINGS.
2. PROVIDE M.J. SOLID SLEEVE WITH WEDGE ACTION RESTRAINER GLANDS. TOLERANCE BETWEEN PIPE ENDS SHALL NOT EXCEED 1/2". DO NOT USE A PIPE SPACER.
3. THIS VALVE VAULT IS NOT FOR ELECTRICALLY CONTROLLED OR OPERATED VALVES.
4. STANDARD PRESSURE RELIEF VAULT IS BASED ON THE ASSUMPTIONS AND LIMITATIONS. IF THESE CONDITIONS ARE NOT MET, SPECIAL DESIGN IS REQUIRED.
 - a). ELEVATION OF GROUNDWATER TABLE IS ASSUMED TO BE 2'-0" BELOW BOTTOM SLAB ELEVATION.
 - b). LOCATION OF THE VAULT IS ASSUMED TO BE LOCATED OUTSIDE THE ROAD RIGHT OF WAY.
5. ONE PIECE TOP SLAB
6. LIFTING HOOKS FOR 6" AND SMALLER PRESSURE RELIEF VALVES, SEE DETAIL PRV-8.
7. RESTRAIN ALL JOINTS, SEE SPECIFICATIONS AND BLOCK ALL FITTINGS.
8. FOR DUCTILE IRON PIPE AND FITTINGS ONLY.
9. POLYETHYLENE EASEMENT FOR ALL DUCTILE IRON PIPE AND FITTINGS AT CONCRETE INTERFACE.
10. PROVIDE RUBBER ANNUAL HYDROSTATIC SEALING DEVICES FOR ALL PIPE THROUGH WALL CONNECTIONS, SEE SPECIFICATIONS.

STANDARD DETAIL

PRESSURE RELIEF VALVE VAULT

WASHINGTON TOWNSHIP MUNICIPAL AUTHORITY

DATE	REVISIONS
SCALE NO SCALE	DWG. NO. PRV-4