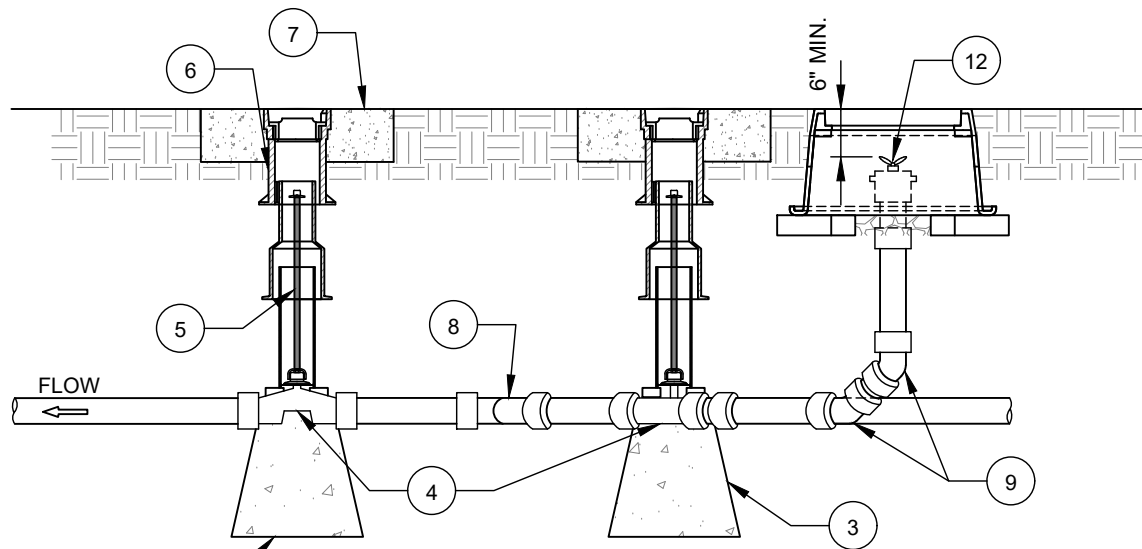


PLAN VIEW



ELEVATION VIEW

NO. DESCRIPTION:

1. LOW PRESSURE SEWER PIPE (SDR 21 PVC).
2. IRON BODY PLUG VALVE (2" - WITH THREADED BY SLIP JOINT DI ADAPTOR AND KNUCKLE JOINT RESTRAINT) (3 & 4" - MJ ENDS WITH WEDGE ACTION THRUST RESTRAINT GLAND AND IPS TRANSITION GASKETS).
3. CAST IN PLACE CONC. SUPPORT/THRUST BLOCK (TYP. ALL VALVES).
4. POLYETHYLENE WRAP, 4 MILS. EACH, 2 LAYERS, 12" EACH SIDE OF VALVE BODY.
5. EXTENSION STEM W/ 2" SQUARE OPERATING NUT, 10" BELOW GRADE (TYP. ALL VALVES).
6. VALVE BOX ASSEMBLY, PER CLTW STANDARD DETAIL (TYP. ALL VALVES).
7. 24" PRECAST CONCRETE DONUT.
8. WYE (SCH 80 PVC) WITH REDUCING BUSHING AS REQUIRED.
9. 45° BEND (SCH 80 PVC).
10. 2" CLEANOUT/MANUAL AIR RELEASE (SCH 80 PVC).
11. 2" CLEANOUT/MANUAL AIR RELEASE BOX (PLASTIC).
12. 1" GALVANIZED QUICK CONNECT WITH GALVANIZED PLUG AND 2 S.S. COTTER PINS.
13. SOLID STANDARD CONCRETE BRICK DIAGONAL AT CORNER.
14. BACK OF CURB.
15. EDGE OF PAVEMENT.

NOTE:

- A. TRACER WIRE NOT SHOWN FOR CLARITY. FOR TRACER WIRE INSTALLATION, REFER TO APPROPRIATE STANDARD DETAIL.
- B. 2" DUCTILE IRON PIPE ADAPTOR AND KNUCKLE JOINT RESTRAINT SHALL BE FUSION BONDED EPOXY COATED AND LINED BY HARRINGTON CORPORATION (HARCO) OR APPROVED EQUAL.