CONSTRUCTION NOTES:
1. Ductile iron pipe class 52 or C-900 P.V.C.
2. Service saddle, per STD-515-L, (see note 4) for air/vacuum release where required.
3. 45° bend. Ductile iron mechanical joint fitting retainer gland.
4. Standard thrust block per STD-511-L.
5. MJ retainer gland. Typical cut at all mechanical joints.
6. Flex or transition coupling.
7. Concrete restraint block, see top view below.
8. Concrete anchor block per STD-510-L-D.

GENERAL NOTES:
1. Restraint blocks shall be a minimum of 24" in height and 12" thick. The top of the block shall be no more than 6" above top of pipe.
2. All pipe joints at 45° bends shall be mechanical joint with retainer glands. Flanged joints may be used where conditions warrant.
3. All fittings shall be encased in polyethylene wrap per AWWA Standard C105.