TOP VIEW OF SLAB

NOTES:

1. ALL STEEL PIPE SHALL BE AS PER AWWA C-200 WITH 3/8" WALL AND COATED AND LINED BY FUSION BONDED EPOXY AS PER AWWA C-213, 20 MILS MIN.

2. ALL STEEL FLANGES SHALL BE CLASS D AS PER AWWA C-207.

3. ALL DUCTILE IRON FITTINGS SHALL MEET AWWA C-110 & C-153, CLASS 150. THE INTERIOR SHALL BE MORTAR LINED AS PER AWWA C-104 AND BELOWGROUND EXTERIOR SHALL HAVE A COAL TAR COATING AS PER AWWA C-203.

4. ALL NUTS AND BOLTS BELOW GROUND SHALL BE POLYETHYLENE ENCASED AS PER AWWA C-105 OR TAPE WRAPPED AS PER AWWA C-209, 20 MILS MIN. IN BOTH CASES.

5. THE BACKFLOW PREVENTER ASSEMBLY SHALL BE PROPERLY PREPARED AND PAINTED WITH 2 COATS OF REFLECTIVE WHITE INDUSTRIAL ENAMEL PAINT AFTER APPROVAL OF TESTING BY DSMWS.

6. CONTRACTOR SHALL PROVIDE REMOVABLE INSULATION BLANKET.