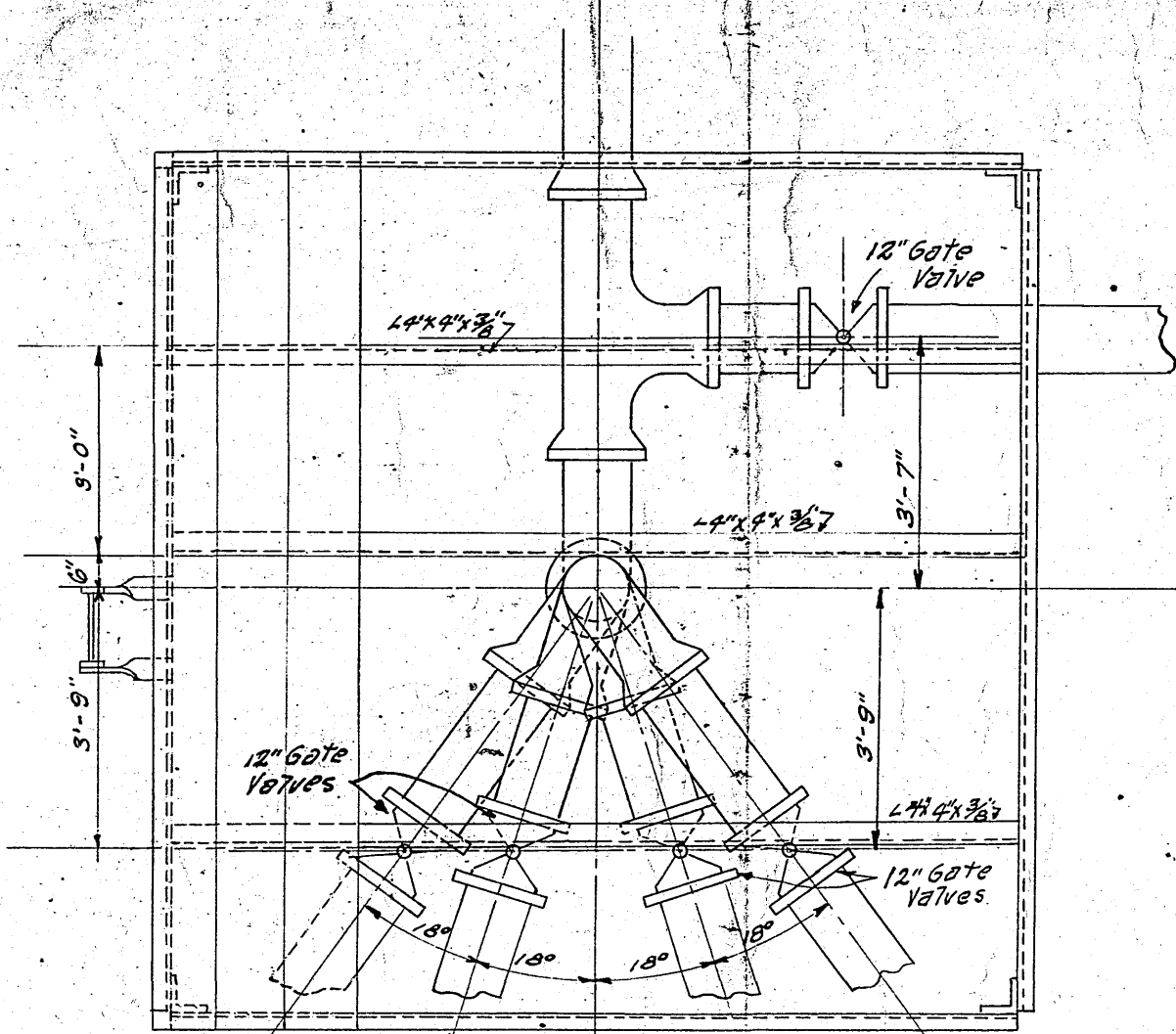
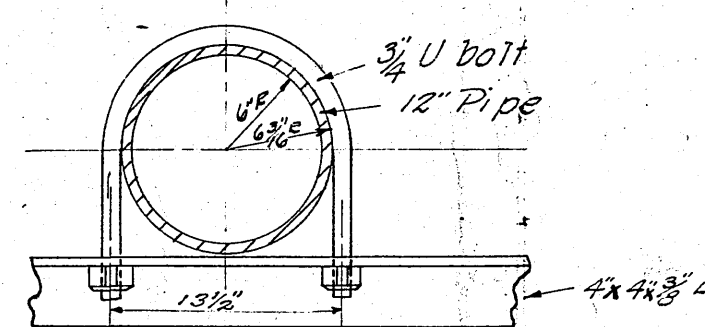
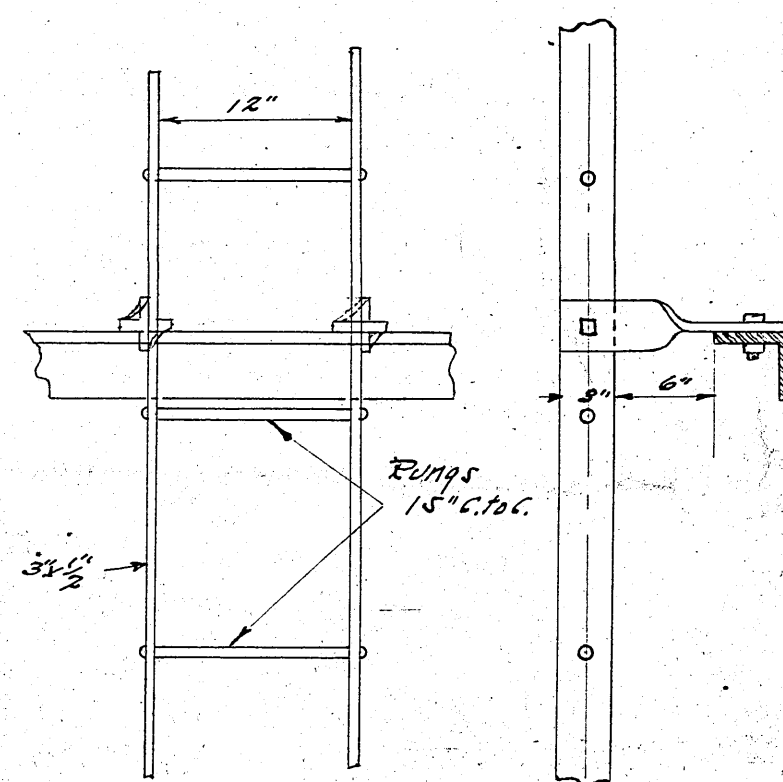




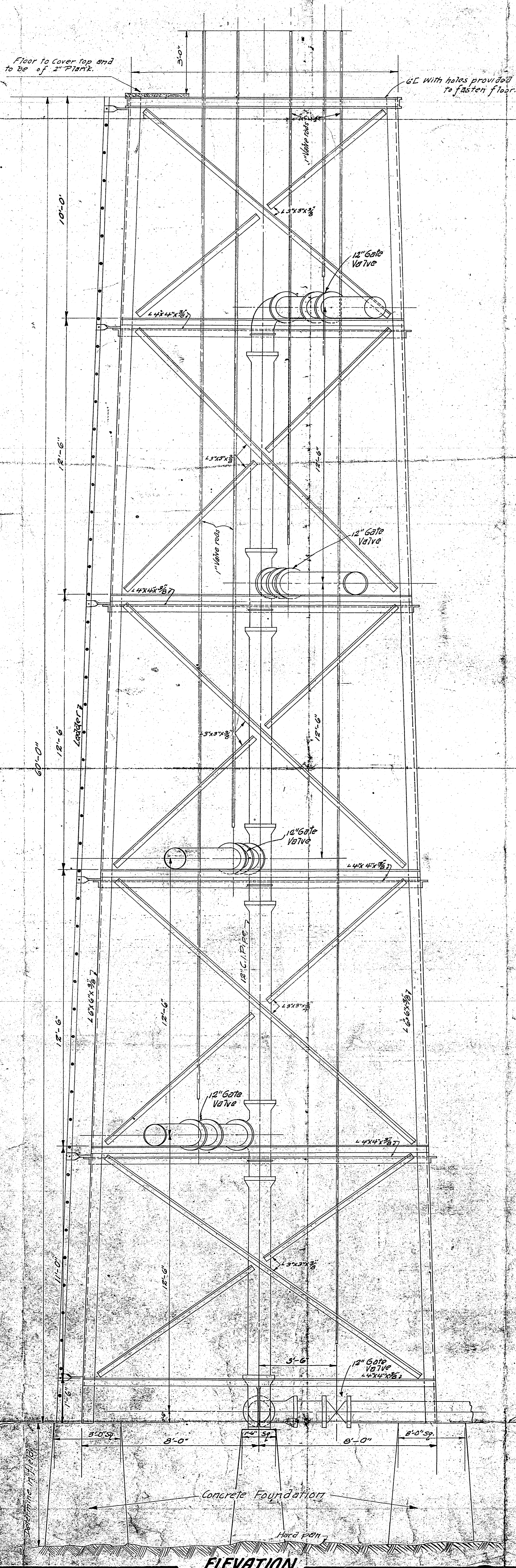
PLAN



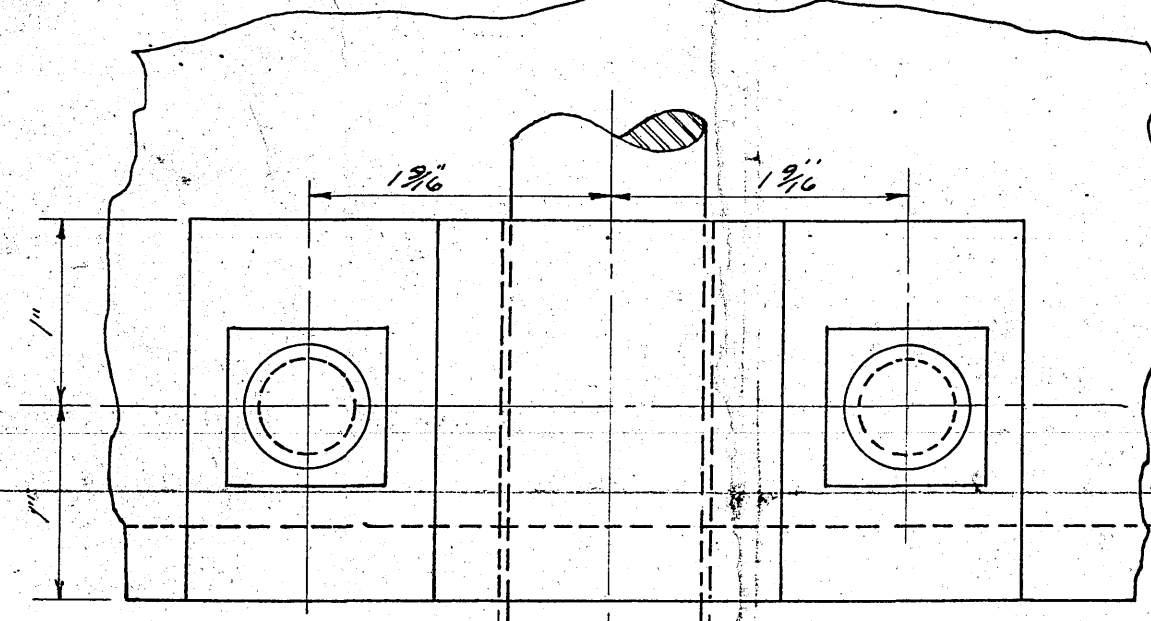
DETAIL- TYPICAL CLAMP FOR PIPE
Scale 1"=18"



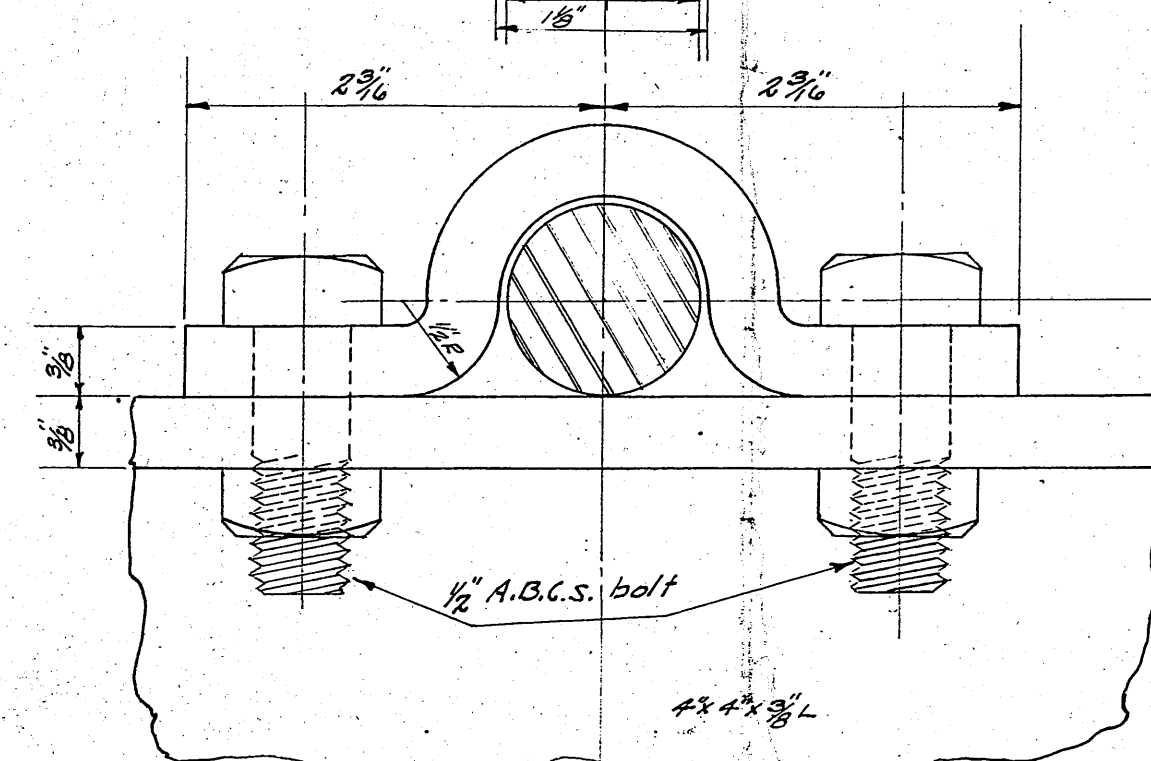
DETAIL- LADDER
Scale 1"=1'



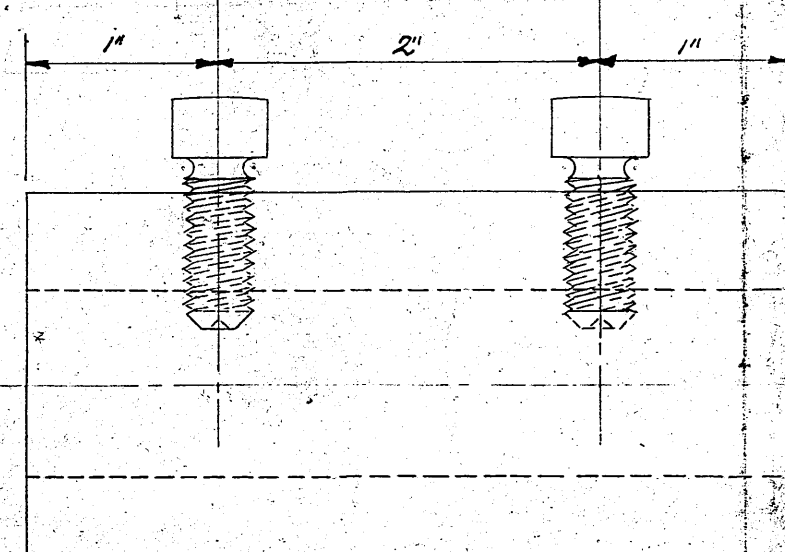
ELEVATION



DETAIL- TYPICAL VALVE ROD GUIDE
Scale Full



DETAIL- VALVE ROD COUPLING
Scale Full



DETAIL- VALVE ROD
Scale Full

NOTE:
See Sheet ② for Structural
Details

WAS NOT BUILT
THIS WAY
HAS ONLY 3 INTAKES

Lower Tower Above
Little Beaver Dam
PROPOSED INTAKE TOWER
BEAVER DAM CREEK

ROANOKE WATER WORKS CO.
ROANOKE, VIRGINIA
DATE 6/1/05
ISSUED

Shut Off 2 Shut Approved
6/1/05 v.m. j.m.