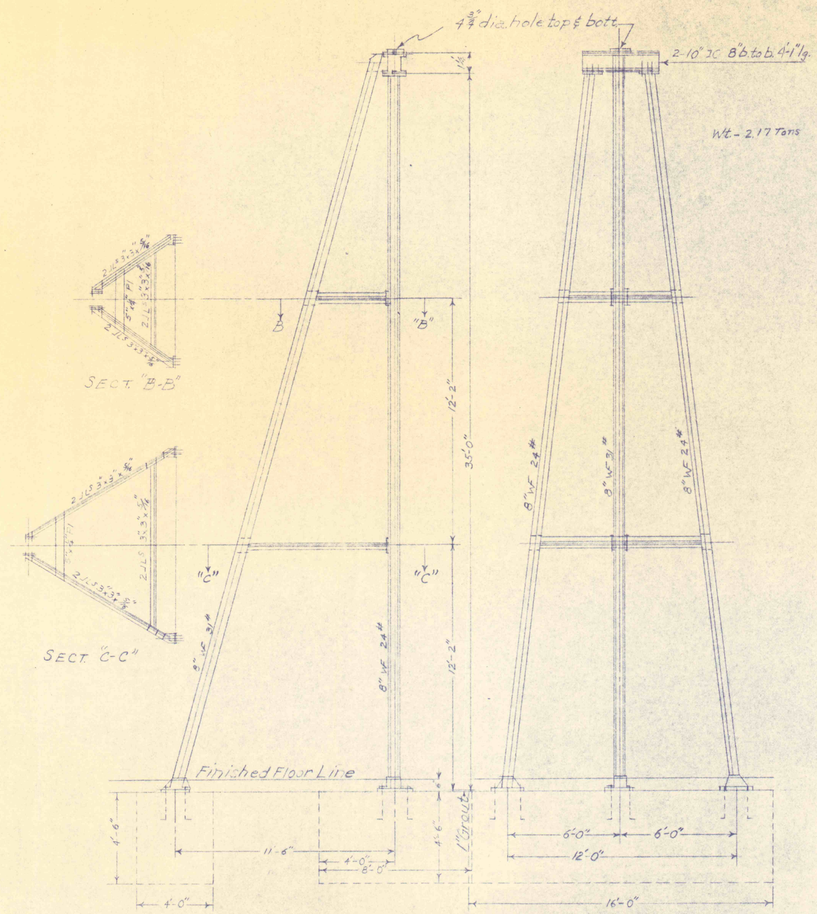
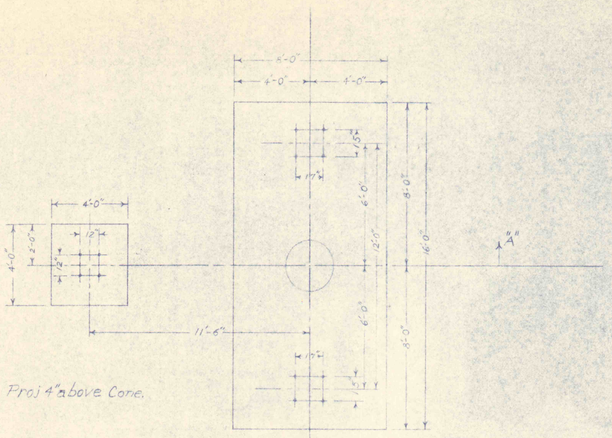
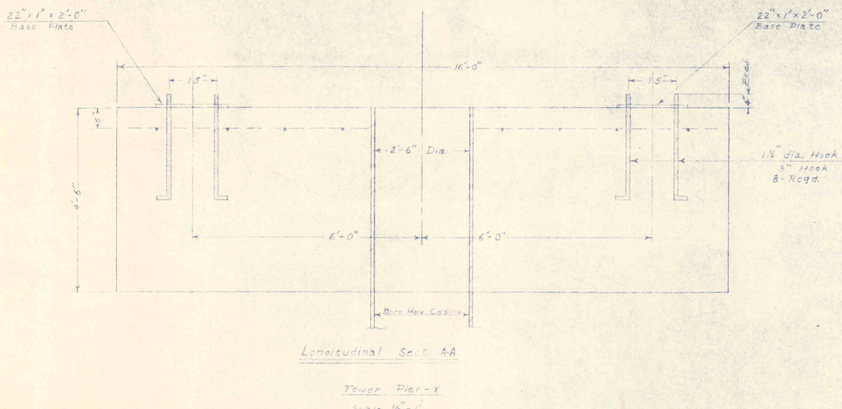


4" DETAIL OF TOWER



12-1¼" dia. hook bolts 2'-3" lg. Proj 4" above Conc.

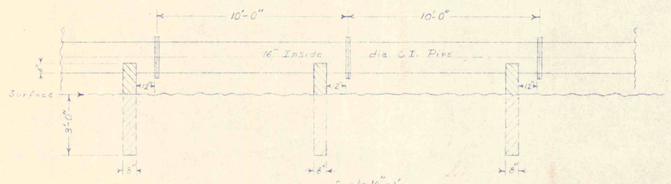
Scale ¼"=1'

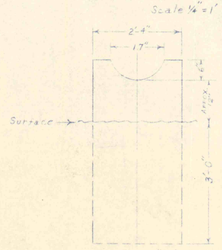


Longitudinal Sect. A-A

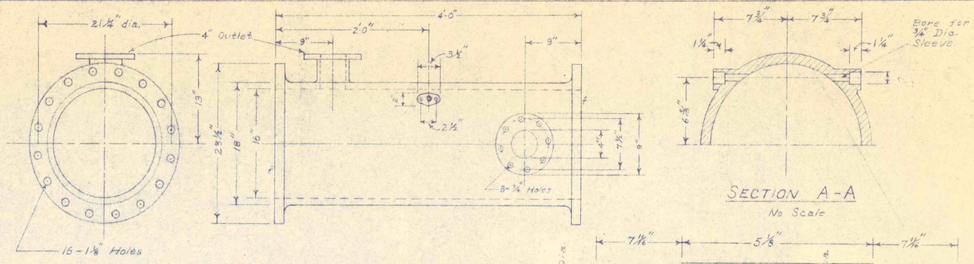
Tower Pier - Y

Scale ½"=1'

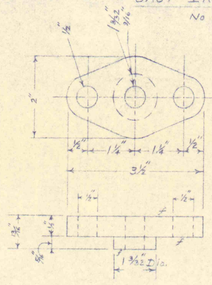




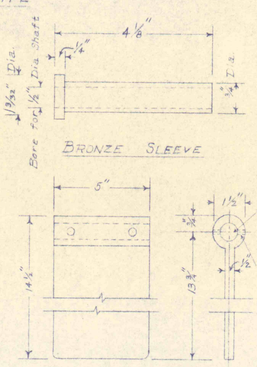
Concrete Pipe Supports for 16" C.I. Pipe



CAST IRON PIPE
No Scale

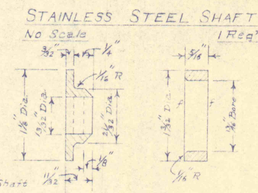


BRONZE GLAND
No Scale 2 Req'd



BRONZE FLAP
No Scale 1 Req'd

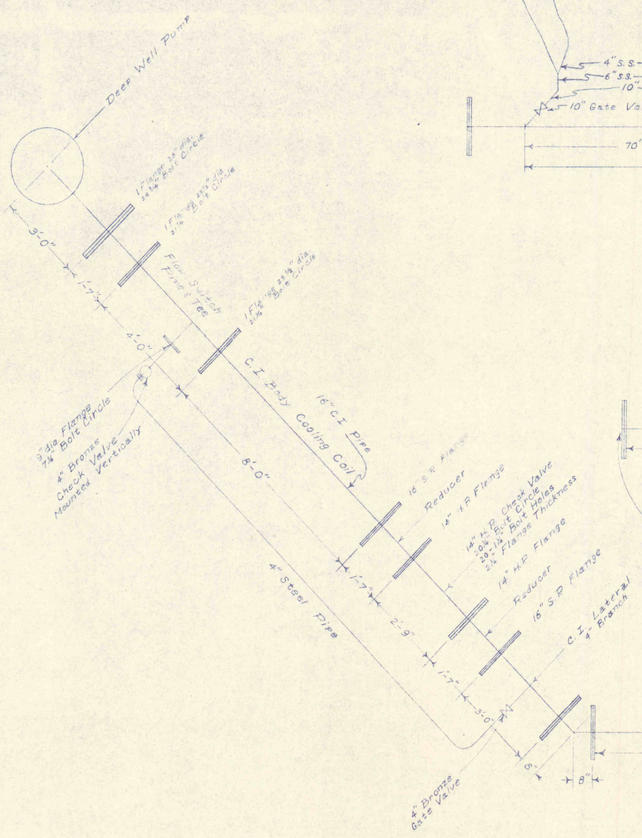
STAINLESS STEEL SHAFT
No Scale 1 Req'd

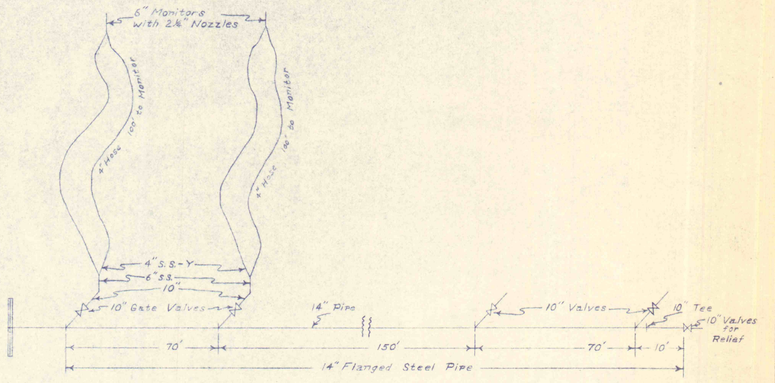


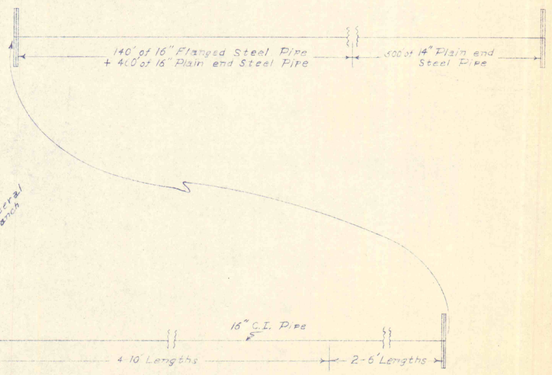
SOFT LEATHER WASHER 4 Req'd

BRONZE SPACER 1 Req'd

FLOW SWITCH DETAIL







DETAIL PLAN
of Proposed
DEEP WELL PUMP INSTALLATION
Situated at
MARVINE COLLIERY
in
CITY OF SCRANTON, LACKAWANNA COUNTY, PENNA.
DEPARTMENT OF MINES AND MINERAL INDUSTRIES
90 East Union Street Wilkes-Barre, Penna.

Scale: As Noted — March 15, 1967
Plan No.-2 — Drawn By-Pete Wilgus