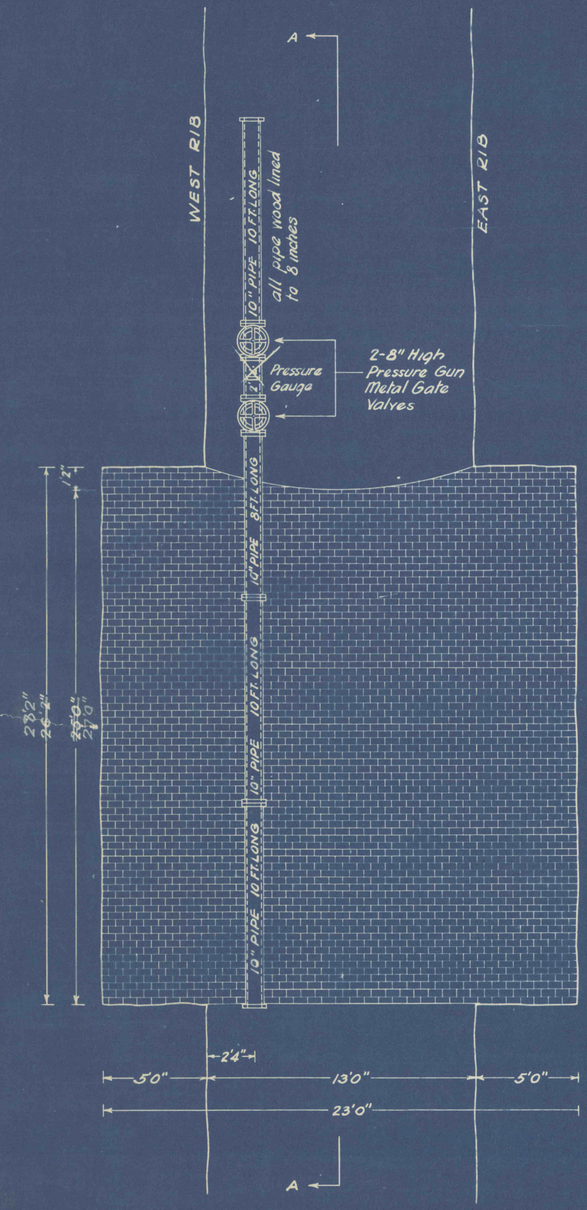
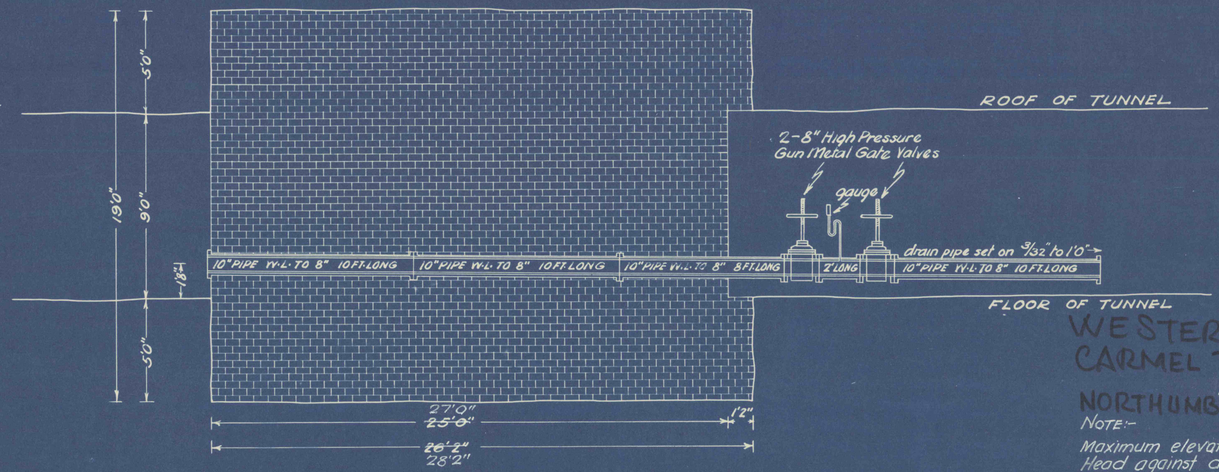


PLAN OF DAM



VERTICAL SECTION OF DAM LOOKING WEST A-A

WESTERN MIDDLE FIELD
CARMEL TWP.
DAM No. 4
NORTHUMBERLAND Co. Pa.

NOTE:-

Maximum elevation of overflow = 1338 Ft.
Head against dam = 819 Ft.
Dam designed for head of 819 Ft.

Probable elevation of overflow = 1235 Ft.
Head against dam = 716 Ft.

FEB 28 1975 MF

PLAN NO. 6

Revision Date	Revision Number	Number of Changes	
9/12/39	1		

PHILADELPHIA & READING COAL & IRON CO.
ASHLAND, PA.

LOCUST GAP COLLIERY
Plan and Section of Proposed Brick Dam in 5th Lift Tunnel 819 ft. head

Drawn G.A.S. Traced G.A.S. Scale 1/4" = 1'
Checked Date
Approved File No. 2 3/39
Sheet No. Of

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A