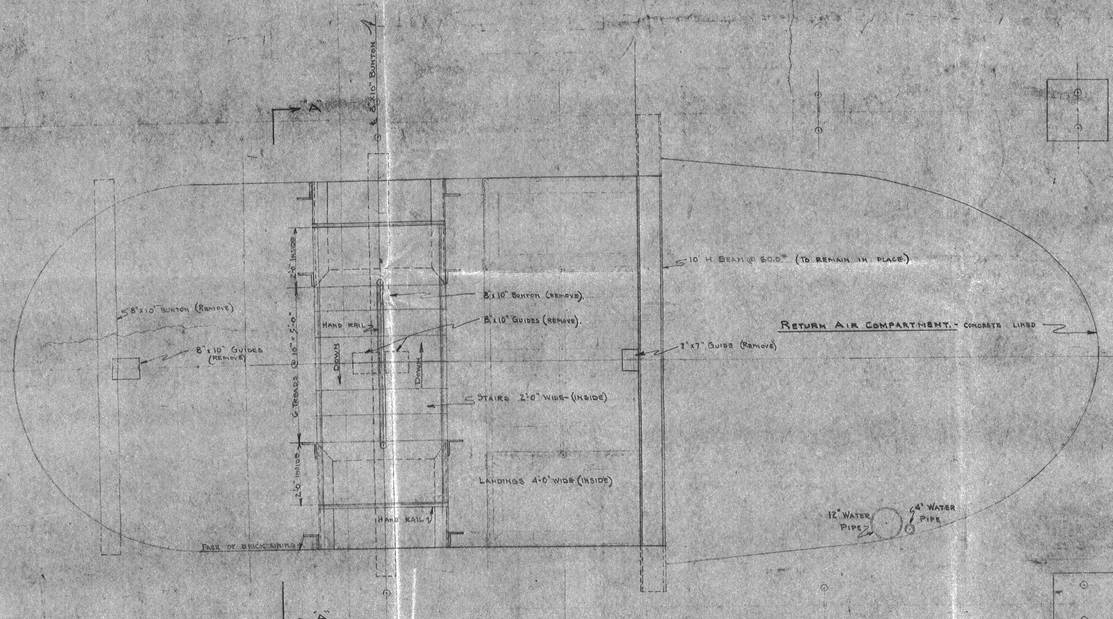
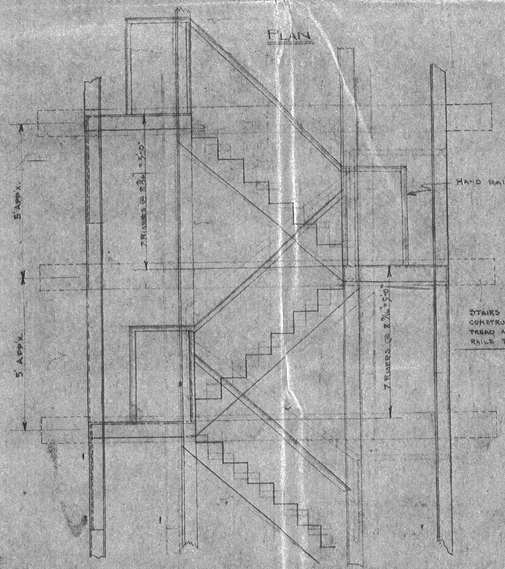
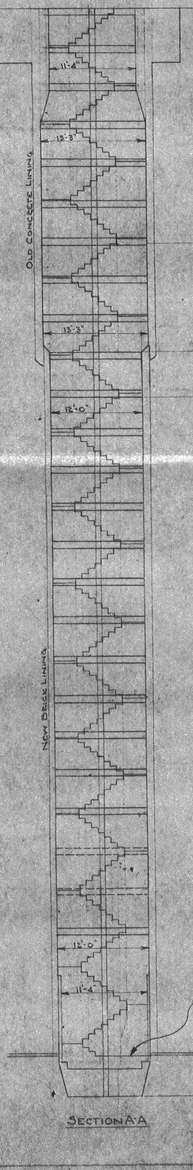


PLAN



Typical Section of Stairway in Shaft
28 Sections Reqd.
Side Elevation



El. 800.0 - Top of Coping No. 1 Shaft. El. 800.25 - Top of Slope

El. 793.7 - Top of No. 2 Shaft

El. 791.0 ± Top of Washery Floor

El. 784.0 - High Water 1888, at Lock No. 6, Rices Landing.

El. 782.22 ± Top of Washery Sump Pit Floor

El. 781.0 - High Water 1936, at Isabella.

El. 763.0 - Pool Full

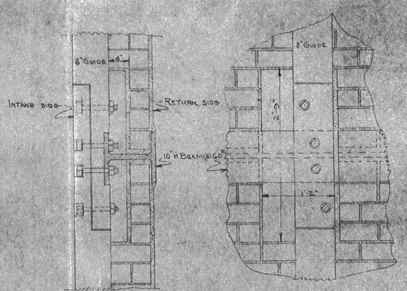
El. 748.3 ± Top of Brick Lining.

El. 743.0 - Approximate River Bottom in Channel

El. 657.41 - Top of Rail. Base of Rail

El. 651.79 - Bottom of Sump

Section A-A



Detail of Handhole in Air Curtain Wall at each 10" H Beam.

25 Handholes to be bricked in and plastered.
All bottom pockets to be bricked in with cement mortar.

Note:

Stairways to meet minimum requirements of Penna. State Bituminous Mining Laws as quoted in Edition of 1940, Page 52; Art. 41; Sect. 6.

Stairways to have 1 sheet coat of paint and 1 field coat of paint after erection. Both coats to be "Lead-Kay" paint as mfd. by Universal Paint & Varnish Co., Cleveland, Ohio; or paint of similar quality.

Proposed Stairway		
in No. 2 Shaft		
Weirton Coal Company	Isabella Mine	
	Isabella, Pa.	
Revised: 7-24-40.	Date: 7-28-38	Scale: 1/4"=1'0" Made by: C.W.L.

B-1-41.

B-651