

**GENERAL NOTES:**

All work under this contract shall be done in accordance with the "Standard Specifications for Bridge Masonry, Floors and Approaches" dated March 1, 1935, the "Supplemental Specifications" dated July 20, 1935, the "Rules and Regulations of the Federal Government" as of July 20, 1935 and "Instructions to Bidders and Articles of Agreement" dated March 1, 1935.

Deformed bars shall be used for all reinforcing steel. Weights as per C.R.S.I. dated 1935.

Compensation for all Materials, Labor, and Supervision not specifically included in various Items shall be included in the price bid under Items 1-B to 10-B inclusive, as for example, V.C. Pipes, etc.

Concrete for Item 1-B shall be Class "A" (1:2:4 Mix).

Concrete for Item 2-B, 3-B, 4-B, 5-B shall be Class "B" (1:2:3 Mix).

Engineering and Inspection facilities shall be provided by the Contractor in accordance with the "Standard Specifications for Construction of Bridge Masonry, Floors and Approaches" dated March 1, 1935 paragraphs 4-9, 4-6, & 4-4.

Contractor shall provide the necessary forms for compression and beam tests.

Contractor shall submit Detail Plans of Reinforcing Steel for approval by the Director.

Inspection by the Pittsburgh Testing Laboratory.

All local telephone calls and calls to Pittsburgh shall be paid by the Contractor.

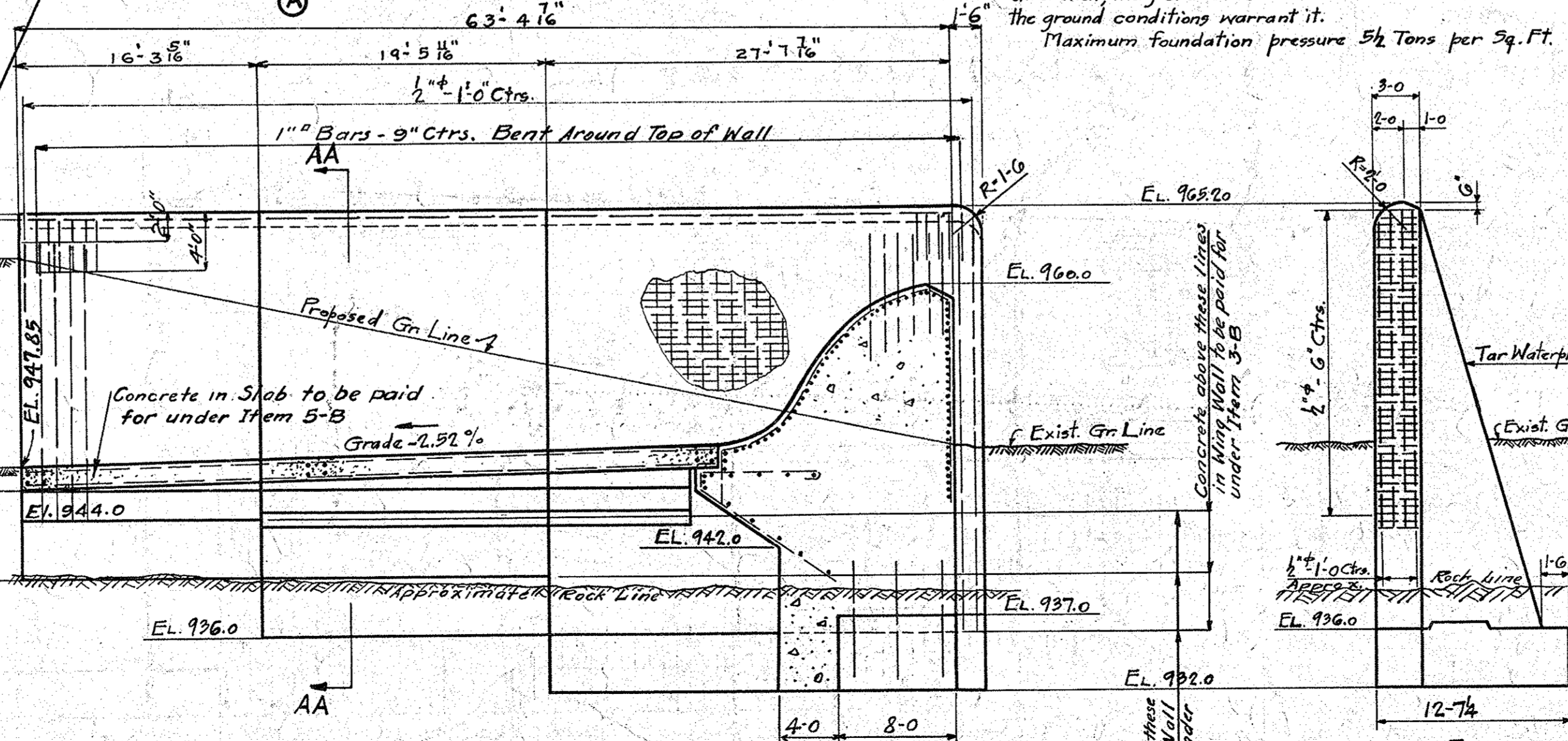
Elevations for foundations shown on contract plans are approximate. The Director, at his discretion, may order the Contractor to set the foundations at a lower or a higher elevation if the ground conditions warrant it.

Maximum foundation pressure 5 1/2 Tons per Sq. Ft.

**ESTIMATED QUANTITIES**

ITEM	DESCRIPTION	UNIT	QUANTITY
1-B	Concrete in Foundations Inc. Excavation	Cu Yds.	550
2-B	Concrete in Spillway Weir Inc. Excavation	Cu Yds.	775
3-B	Concrete in Spillway Bridge Wing Wall Inc. Excavation	Cu Yds.	725
4-B	Concrete in Spillway Channel Walls Inc. Excavation	Cu Yds.	1000
5-B	Concrete in Spillway Channel Floor Inc. Excavation	Cu Yds.	540
6-B	Reinforcing Steel & Dowels	Lbs.	10000
7-B	Tar Waterproofing	Sq. Yds.	1050
8-B	Stone Drain & Ballast	Cu Yds.	205
9-B	Copper Flashing	Lbs.	2500
10-B	Premoulded Bituminous Exp. Joint Filler	Sq. Yds.	750

**PLAN**  
Scale: 8"=1'-0"



**SECTION AA**  
Scale: 8"=1'-0"

**ENLARGED DETAIL AT POINT X**  
Scale: 4"=1'-0"

REVISIONS				
NO.	ORDERED	MADE	DATE	REMARKS
(A)	S.A. SHUBIN	F.R.S.	8/13/35	Changes made by lowering spillway floor

**APPROVED**

DEPARTMENT OF PLANNING  
*Paul H. Martin* July 27, 1935  
 PLANNING ENGINEER DATE

COUNTY PLANNING COMMISSION  
*A. J. ...* July 27, 1935  
 CHAIRMAN DATE

DEPARTMENT OF PARKS AND AVIATION  
 DIRECTOR DATE

DEPARTMENT OF HIGHWAYS BRIDGES & TUNNELS  
 DIRECTOR DATE

COUNTY COMMISSIONERS  
*W. D. Mansfield* July 22, 1935  
*Lowell ...* July 27, 1935  
 DATE

**COUNTY OF ALLEGHENY**  
**PITTSBURGH, PA.**

**BABCOCK BOULEVARD**  
**SPILLWAY**  
**NORTH PARK DAM**  
 NORTH PARK, McCANDLESS TOWNSHIP  
**GENERAL PLAN OF WING WALLS**  
**WEIR & ESTIMATED QUANTITIES**  
 SCALES AS SHOWN  
 JUNE 6, 1935  
 SHEET 1 OF 4 SHEETS