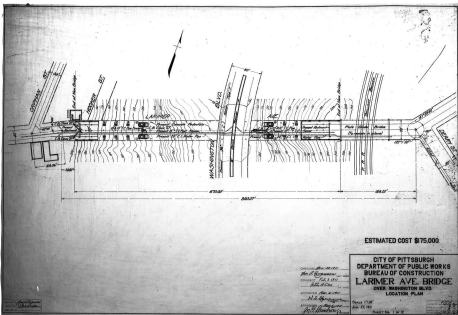




ESTIMATED COST \$175,000

CITY OF PITTSBURGH
DEPARTMENT OF PUBLIC WORKS
BUREAU OF CONSTRUCTION
LARIMER AVE. BRIDGE
OVER WASHINGTON BLVD.
LOCATION PLAN

DESIGNED BY: J. H. H. H.

BY: J. H. H. H.

DATE: Feb. 1, 1917

APPROVED: J. H. H. H.

DATE: Feb. 1, 1917

BY: J. H. H. H.

DATE: Feb. 1, 1917

BY: J. H. H. H.

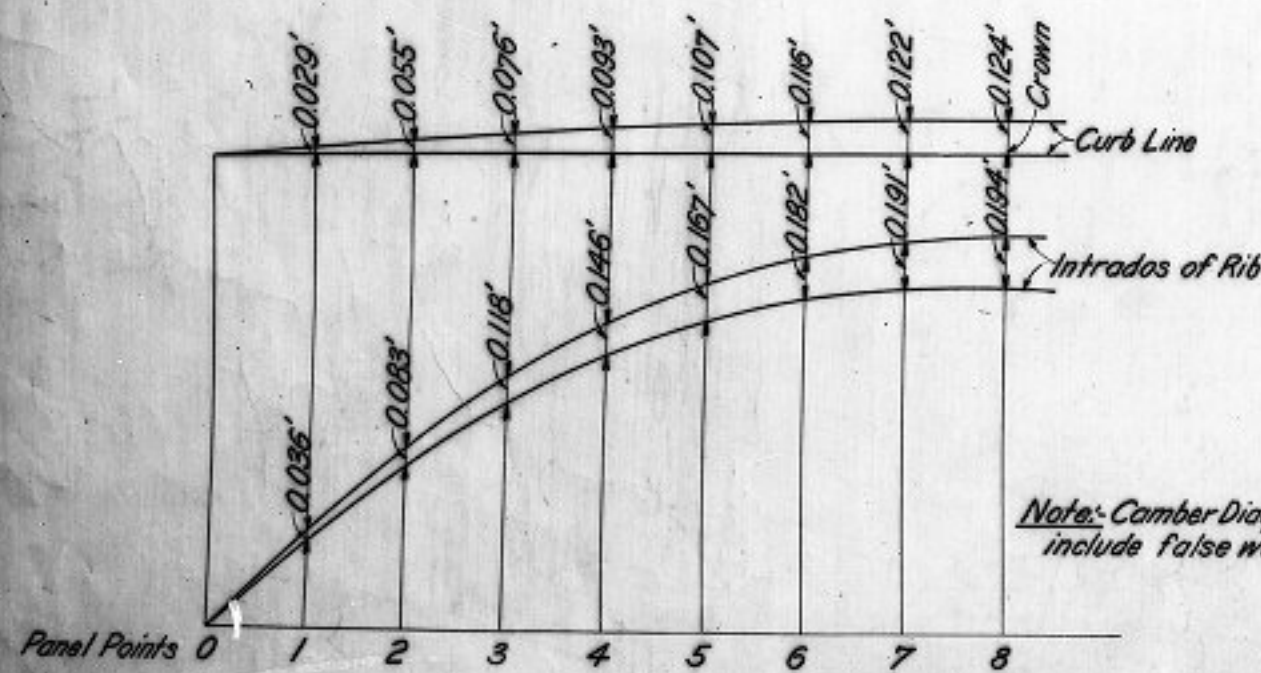
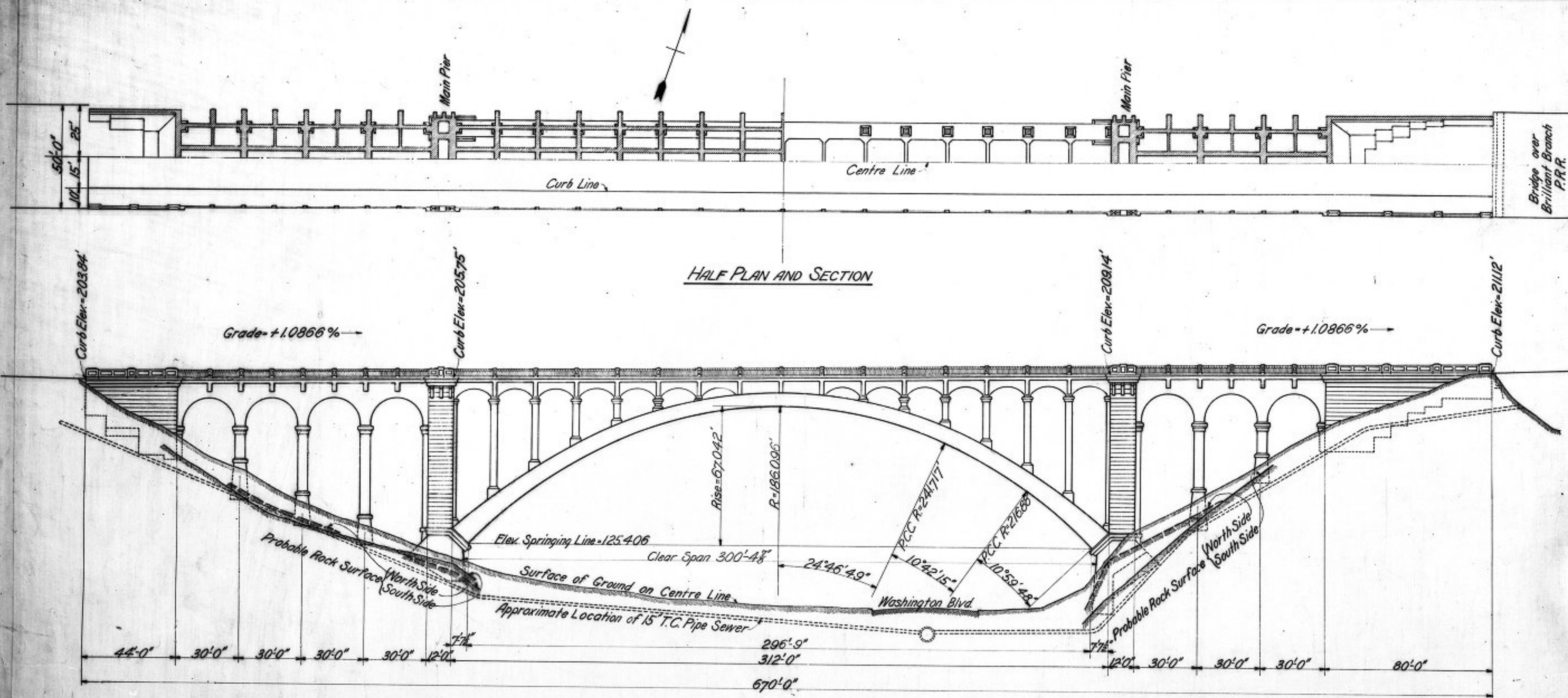
DATE: Feb. 1, 1917

BY: J. H. H. H.

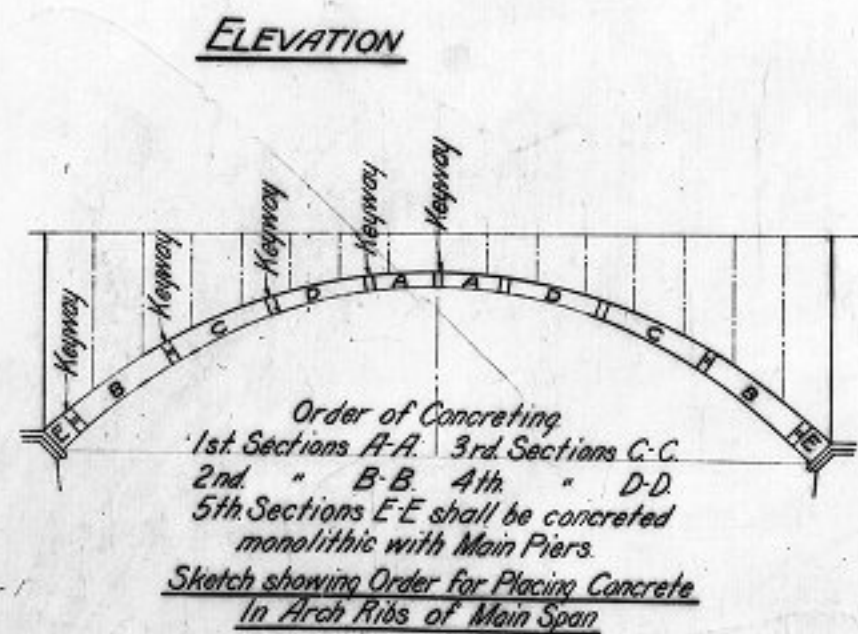
Scale 1" = 100'

Jan. 25, 1917

NOT TO SCALE



Note: Camber Diagram does not include false work camber.



CHECKED *Jan 17-1911*

Geo. A. Thompson 1ST ENG.

CORRECT *Feb 3 1911*

Willie H. H. H. CIV. ENGR.

APPROVED *Mar 6-1911*

N. S. S.

APPROVED *Mar 6-1911*

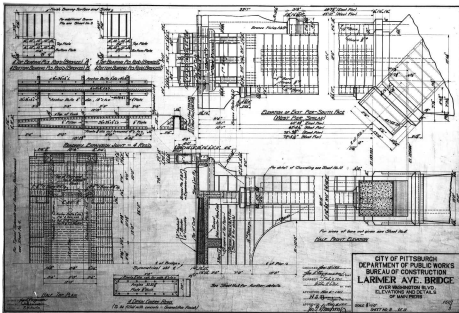
Geo. A. Thompson

CITY OF PITTSBURGH
DEPARTMENT OF PUBLIC WORKS
BUREAU OF CONSTRUCTION
LARIMER AVE. BRIDGE
OVER WASHINGTON BLVD.
GENERAL DRAWING
PLAN AND ELEVATION

SCALE 1"=20'
SHEET NO. 2 OF 12

ADDITIONAL F-506
CASE No. 7
DRAWER No. 5

DESIGNED BY *Geo. A. Thompson*
DRAWN BY *Willie H. H. H.*
CHECKED BY *T. W. Newton*



CITY OF PITTSBURGH
DEPARTMENT OF PUBLIC WORKS
BUREAU OF CONSTRUCTION
LARIMER AVE. BRIDGE
OVER WASHINGTON BLVD.
ELEVATIONS AND DETAILS
OF MAIN PIER

DATE 1-1-68
BY 1-1-68



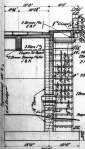
Plan of Deck
at Main Span



Plan of Deck
at Approach



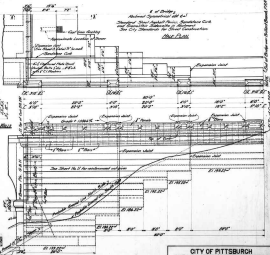
Plan of Deck
at Approach



Side Elevation



Side Elevation



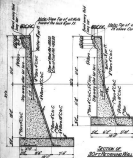
Side Elevation

Notes:
1. Plan and elevation of the bridge deck are shown at various sections.
2. All sections showing what the roadway is to be, including the bridge deck, the approach, and the abutments.
3. The bridge deck is to be constructed of concrete.
4. The approach is to be constructed of concrete.
5. The abutments are to be constructed of concrete.

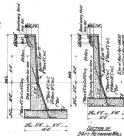
DESIGNED BY: J. H. HARRIS
CHECKED BY: J. H. HARRIS
APPROVED BY: J. H. HARRIS
DATE: 1911

CITY OF PITTSBURGH
DEPARTMENT OF PUBLIC WORKS
BUREAU OF CONSTRUCTION
LARIMER AVE. BRIDGE
OVER WASHINGTON BLVD.
DETAILS OF EAST ABUTMENT

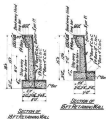
SCALE: 1" = 10'
SHEET NO. 12 OF 12



Section of
East Pittsburg Mill



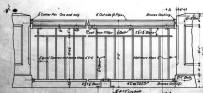
SECTION 10



*Journal of
PT & Physical Therapy*



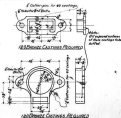
Signature of
APR 27 1990



Agency of Science



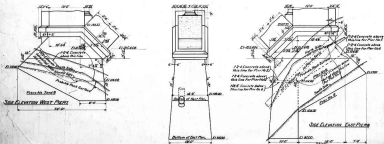
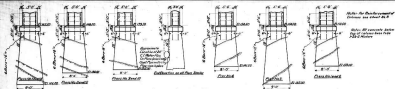
Prof.
Charles G. Brown, A.B.



Appendix C: Causal Diagram

CITY OF PITTSBURGH
DEPARTMENT OF PUBLIC WORKS
BUREAU OF CONSTRUCTION
LARIMER AVE. BRIDGE
OVER WASHINGTON RD.
SECTIONS OF RETAINING WALLS
DETAIL OF RAILING

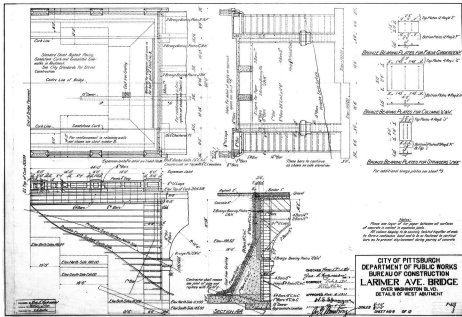
DATE 1-14-1964

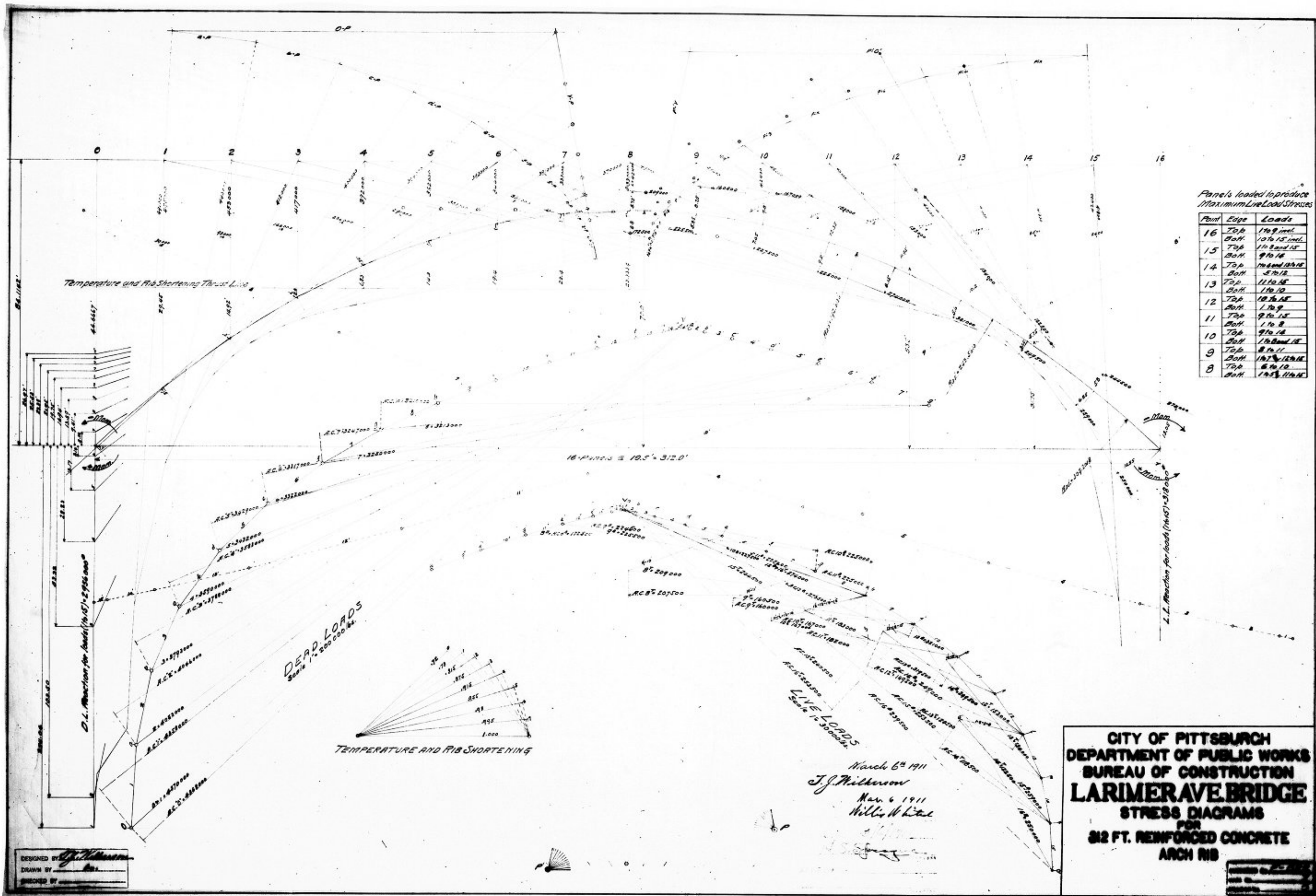


CITY OF PITTSBURGH
DEPARTMENT OF PUBLIC WORKS
BUREAU OF CONSTRUCTION
LARIMER AVE. BRIDGE
OVER WASHINGTON BLVD.
DETAILS OF PIER FOUNDATIONS

[Handwritten signature]

2007-08-08 10:10:10





Panels loaded to produce
Maximum Live Load Stresses

Point	Edge	Loads
16	Top	1 to 9 incl.
16	Bottom	10 to 15 incl.
15	Top	1 to 8 and 15
15	Bottom	9 to 16
14	Top	1 to 7 and 14
14	Bottom	8 to 13
13	Top	1 to 6
13	Bottom	7 to 12
12	Top	1 to 5
12	Bottom	6 to 11
11	Top	1 to 4
11	Bottom	5 to 10
10	Top	1 to 3
10	Bottom	4 to 9
9	Top	1 to 2
9	Bottom	3 to 8
8	Top	1
8	Bottom	2 to 7

CITY OF PITTSBURGH
DEPARTMENT OF PUBLIC WORKS
BUREAU OF CONSTRUCTION
LARIMER AVE. BRIDGE
STRESS DIAGRAM
FOR
312 FT. REINFORCED CONCRETE
ARCH RIB

