

REFERENCES:

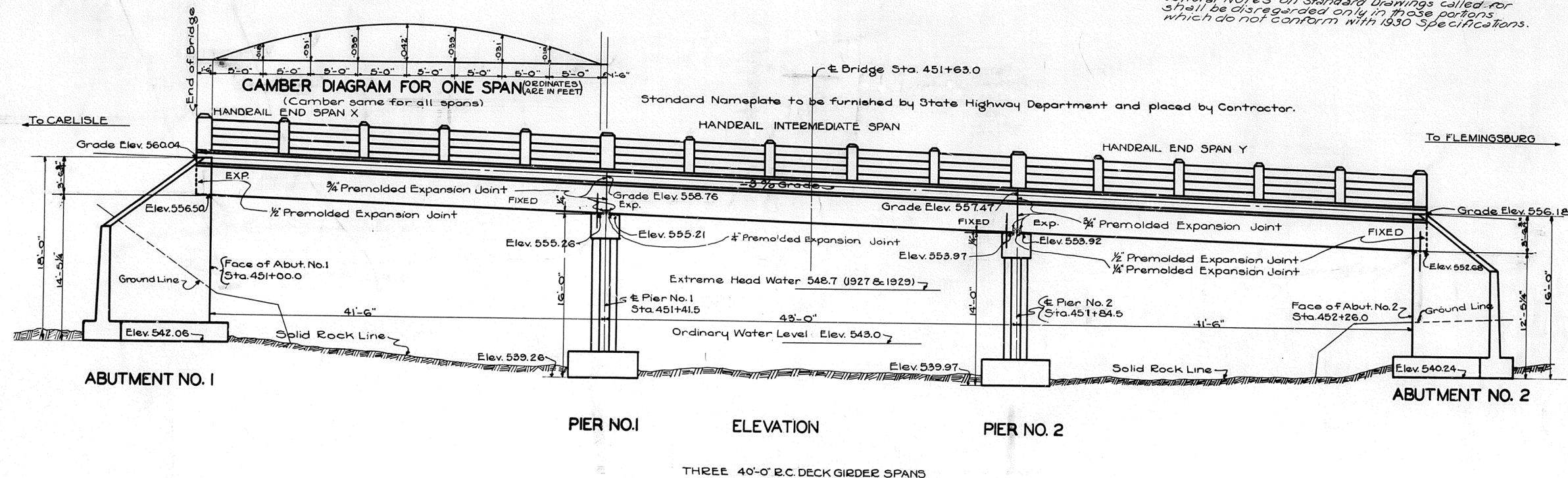
For details of 3-40'-0" R.C. Deck Girder Spans see Standard Drawing No. G14.
 For details of 18'-0" R.C. Abutment No.1 see Standard Drawing No. A-22 (25 sheets).
 For details of 16'-0" R.C. Abutment No.2 see Standard Drawing No. A-28 (25 sheets).
 For details of Piers No.1 & No.2 not shown hereon see Standard Drawing No. A-17.
 For details of Handrail see Handrail for 3-40'-0" Spans on Standard Drawing No. M-8.
 For Quantities for Abutments No.1 & No.2 see Sheets 2 of Standard Drawings No. A-22 & A-28.
 Quantities shown on Sheets No.1 of Standard Drawings A-22 & A-28 void for this Structure.

TOTAL ESTIMATE OF QUANTITIES

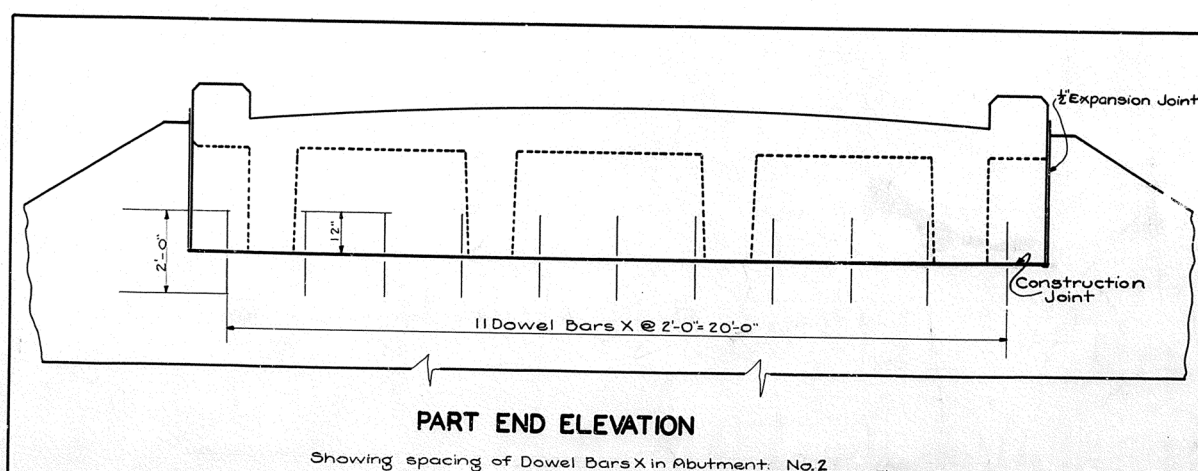
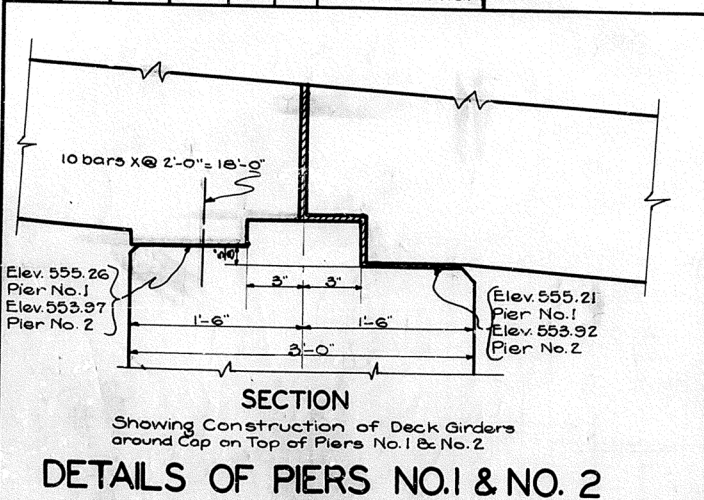
Concrete, Class 'A'	335.0	Cu. yds.
Concrete, Class 'D'	7.7	Cu. yds.
Concrete, Class 'F'	163.9	Cu. yds.
Reinforcement	56,110	Lbs.
30 Expansion Plates (Class 'A' Bronze)	1,320	Lbs.
Excavation (Dry Common)	200	Cu. yds.
Excavation (Wet Common)	80	Cu. yds.
Excavation (Wet Rock)	80	Cu. yds.

GENERAL NOTE

Specifications: State Highway Department, Kentucky, 1930
 Concrete: Class 'A' concrete to be used throughout except in Handrail & Posts.
 Class 'D' concrete to be used in Handrail and Posts.
 Class 'F' concrete to be used in Beams, Slabs, Curbs and Wearing Surface.
 Reinforcement: Dimensions from face of concrete to steel are clear distances. Precast mortar or concrete blocks supporting reinforcement shall be spaced not farther apart than 50 diameters of the supported bar.
 Wearing Surface: Monolithic concrete wearing surface to be used and placed in accordance with Specifications. General Notes on Standard Drawings called for shall be disregarded only in those portions which do not conform with 1930 Specifications.



BILL OF REINFORCEMENT FOR ONE PIER				
Mark	Type	No.	Size	Location
X	Str.	10	1/2"	Pier into End wall



BILL OF REINFORCEMENT FOR ONE ABUTMENT				
Mark	Type	No.	Size	Location
X	Str.	11	1/2"	Abut. into End Wall

G-14
 A-22 (25 sheets)
 A-28 (25 sheets)
 A-17
 M-8

BRIDGE OVER FLEMING CREEK
COMMONWEALTH OF KENTUCKY
 STATE HIGHWAY DEPARTMENT
 FRANKFORT
 COUNTY OF
NICHOLAS
 CARLISLE - FLEMINGSBURG
 ROAD
 STATION 451+63.0 PROJECT NO.
 SUBMITTED BY _____ DRAWING NO. 4394
 APPROVED BY _____ STATE HIGHWAY ENGR.

MP 91-19-5

BRIDGE