

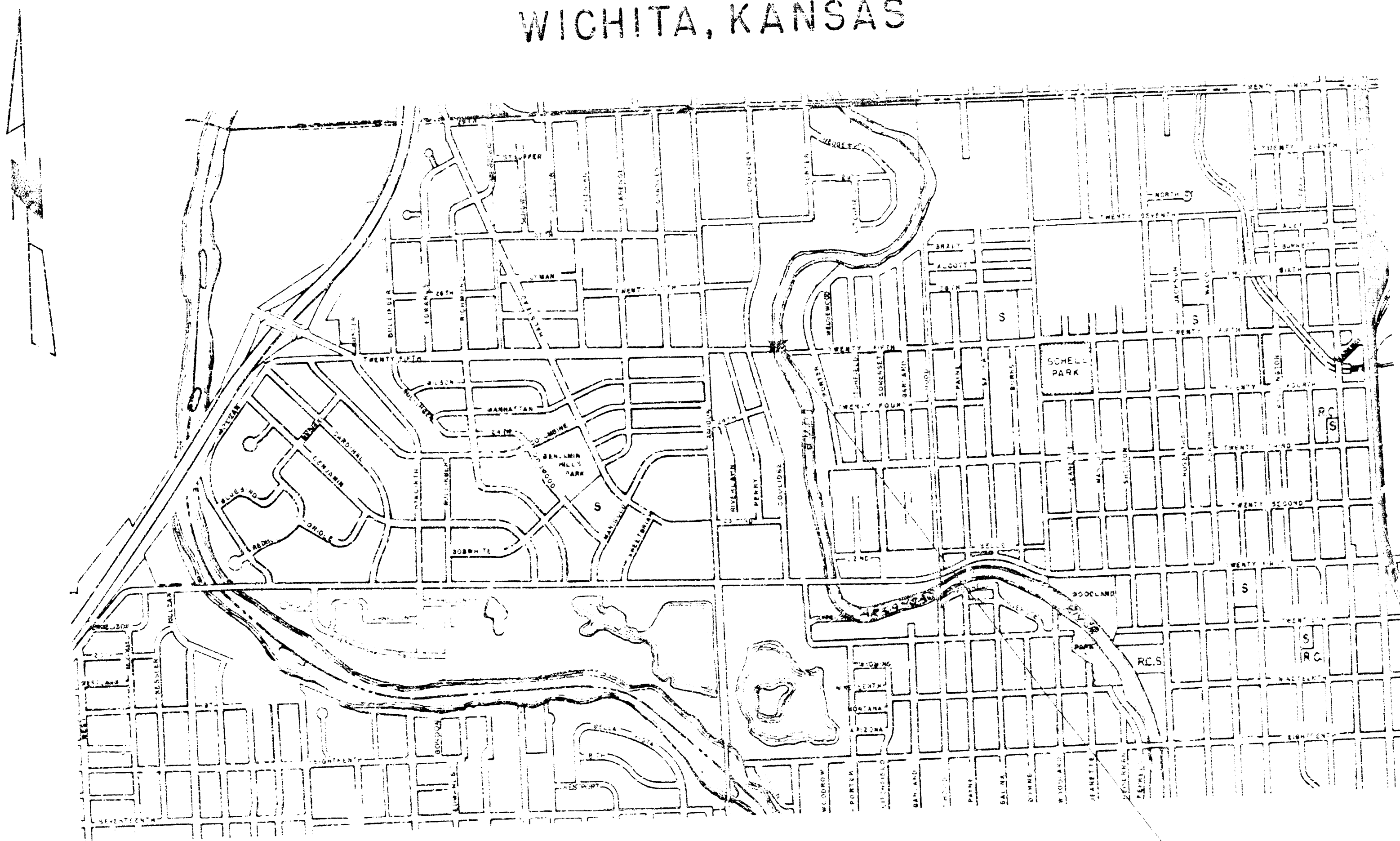
TWENTY-FIFTH STREET BRIDGE

OVER THE

LITTLE ARKANSAS RIVER

= NORTH WICHITA THRUWAY =

WICHITA, KANSAS

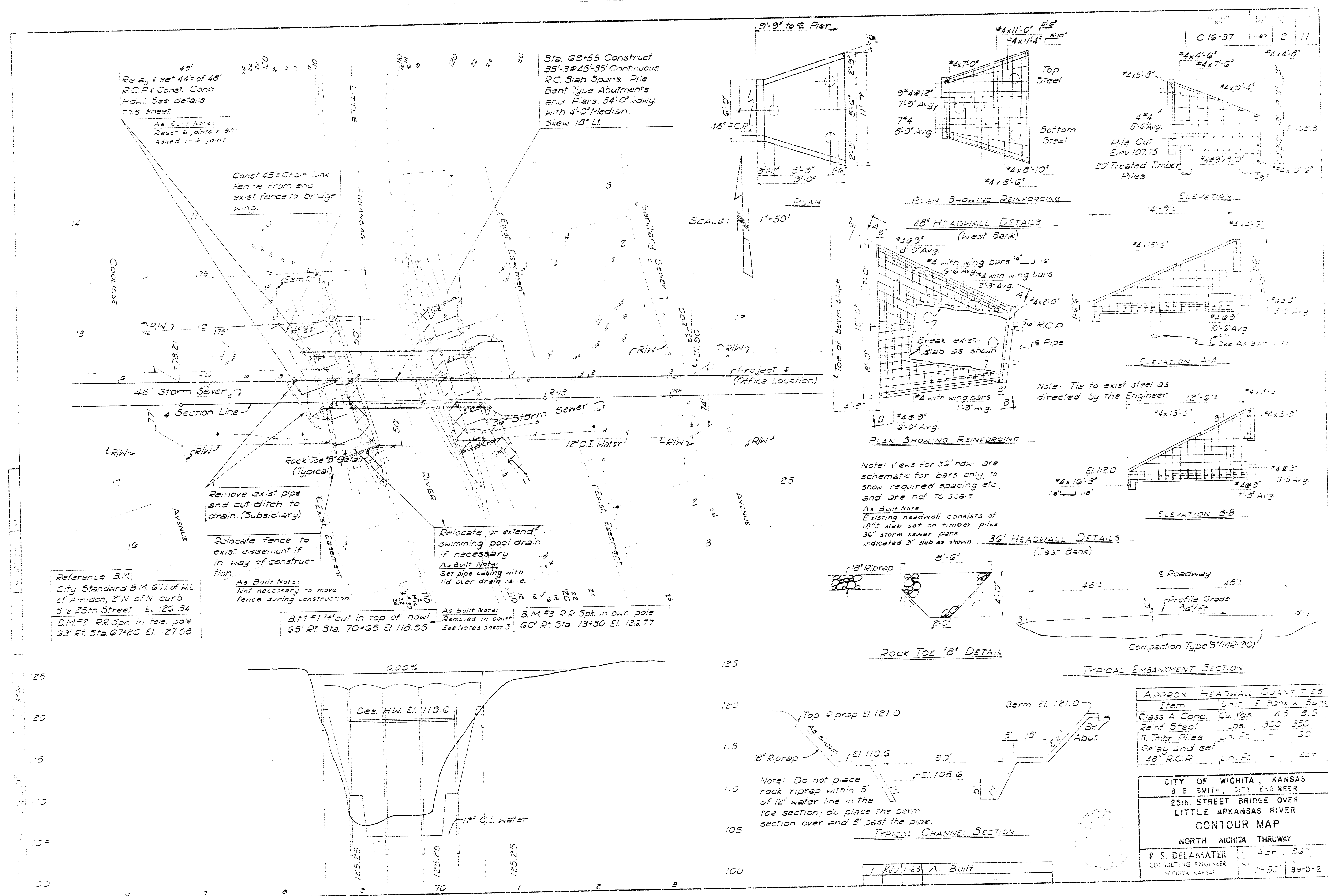


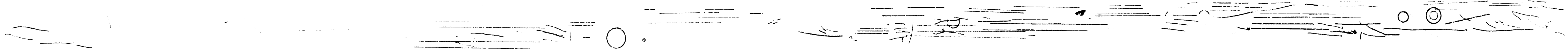
INDEX OF SHEETS	
Sheet No. 1.	Title Sheet
" 2.	Contour Map
" 3.	Construction Layout
" 4.	Abutment Details
" 5.	Pier Details
" 6.	Superstructure Details
" 7.	Deck Section & Sidewalk Details
" 8.	Retaining Details
" 9.	Bur List
" 10.	Standard Pier Details
" 11.	Sub Supports, Bridge Excavation, Notes & Summary of Quantities

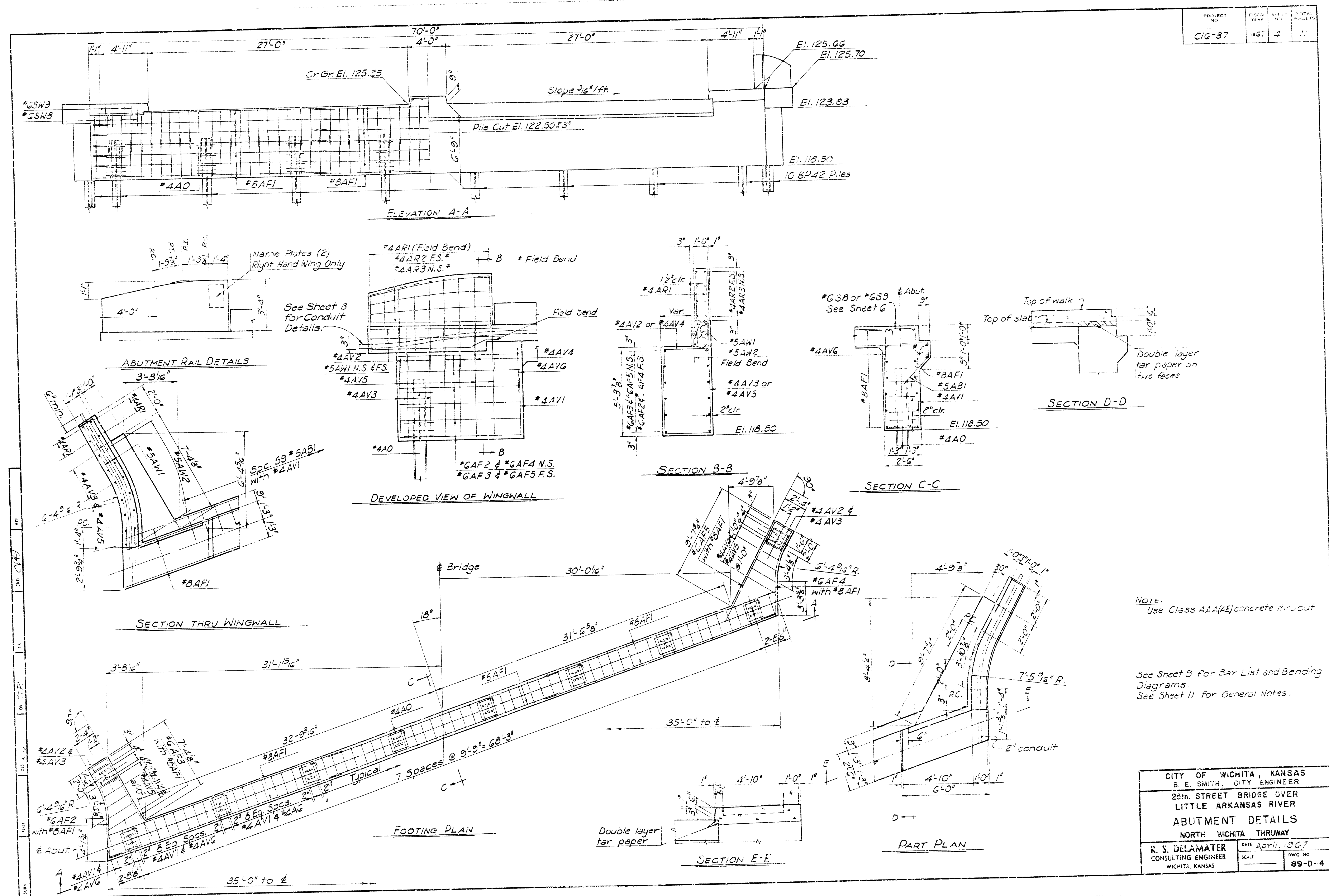
DEPARTMENT OF PUBLIC WORKS
CITY OF WICHITA
B. E. SMITH, CITY ENGINEER
PROJECT C16-37

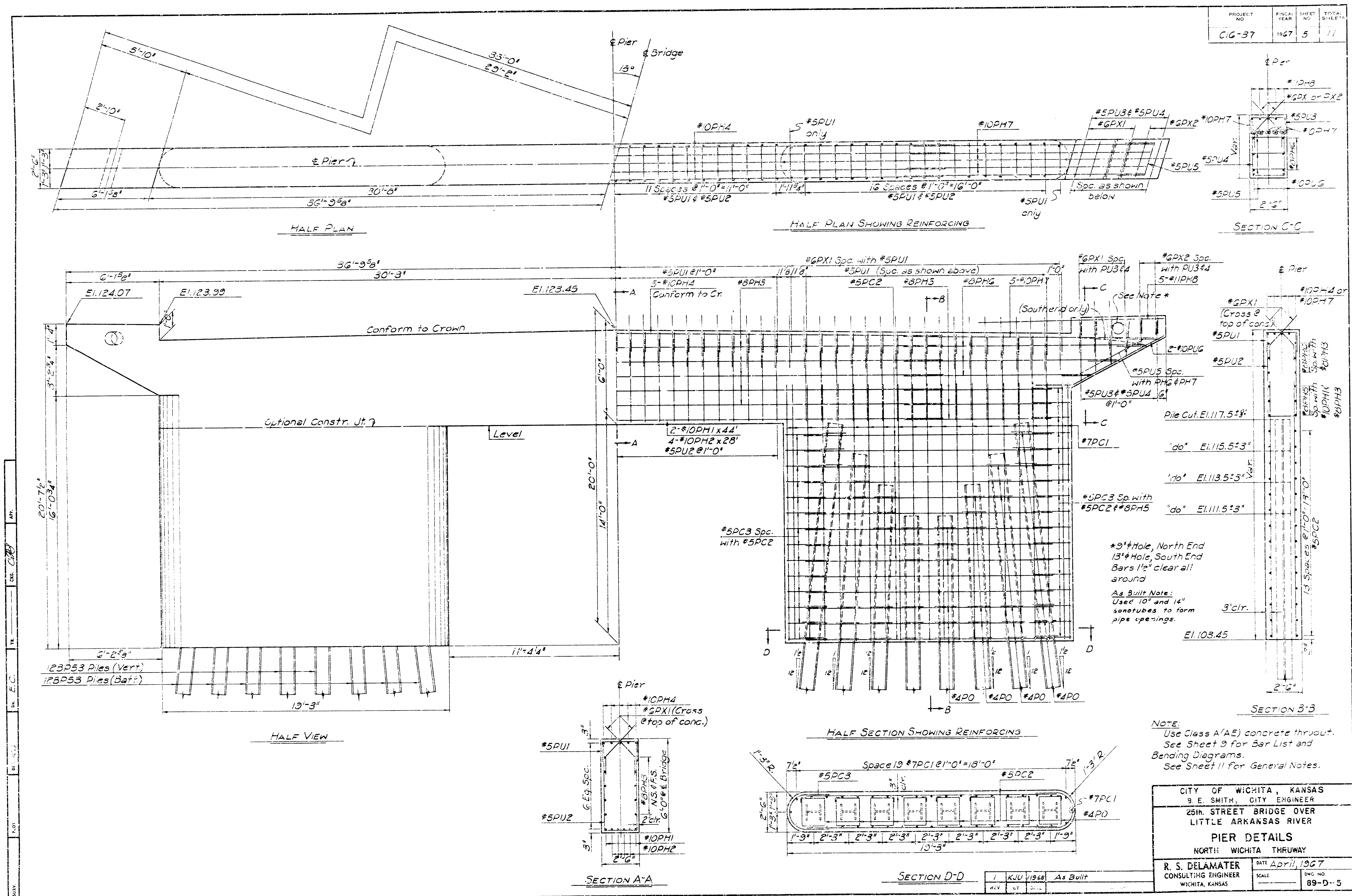
PLANS PREPARED BY:
R. S. DELAMATER, CONSULTING ENGINEER
WICHITA, KANSAS
APRIL, 1957

Revised As Built, January, 1968



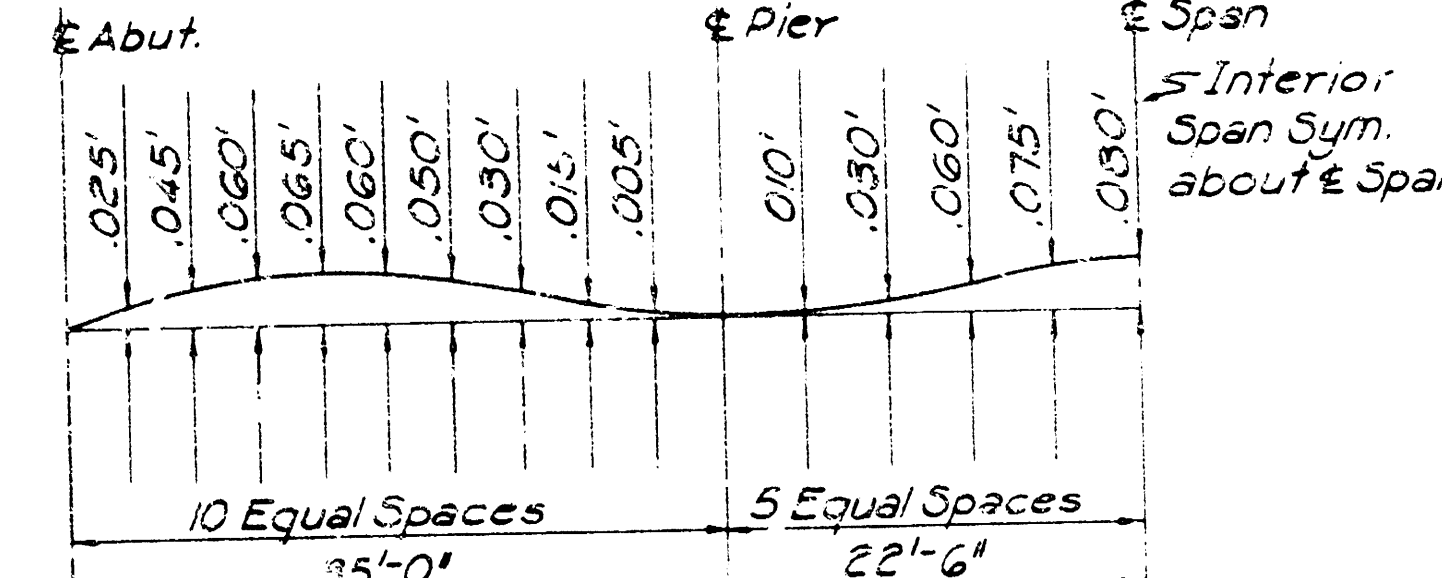
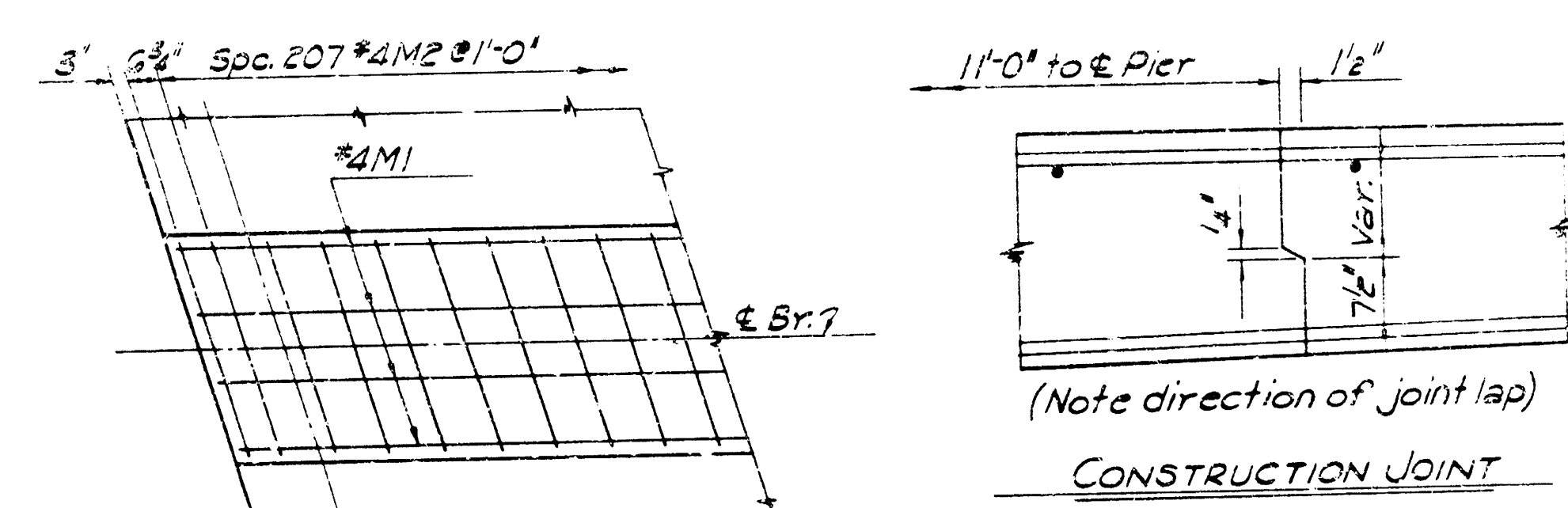
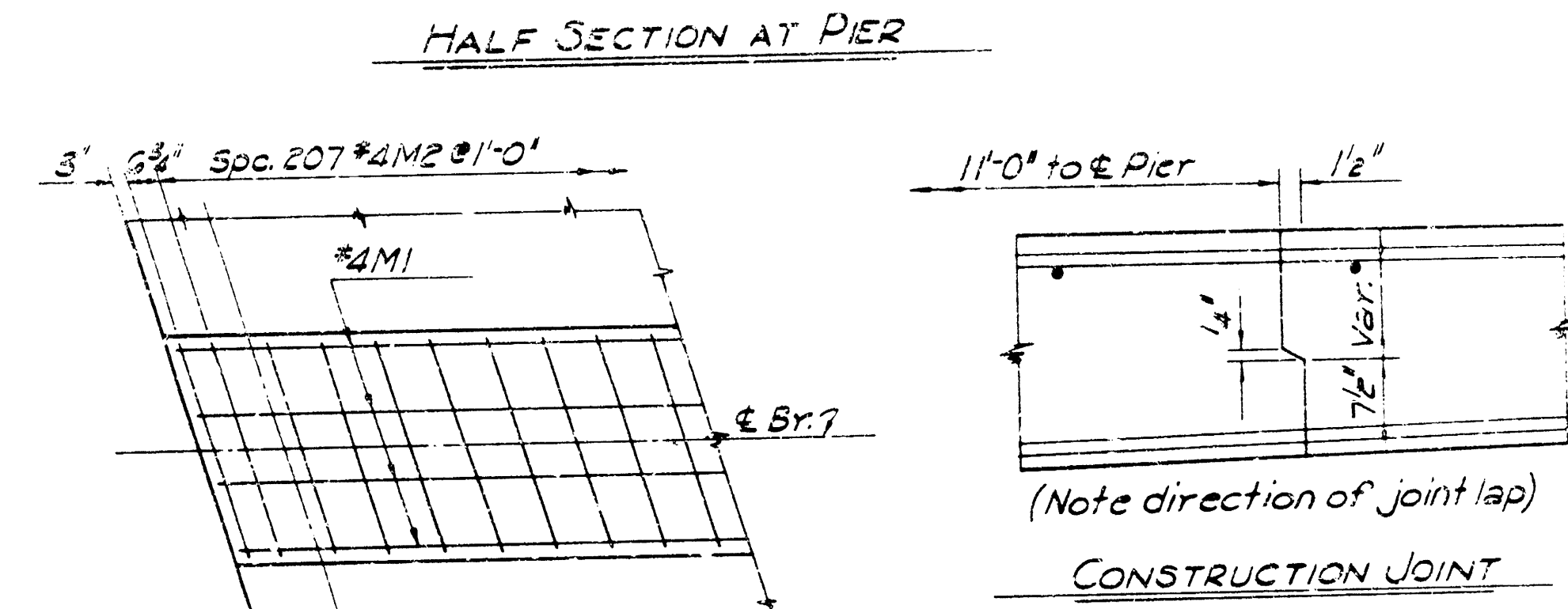
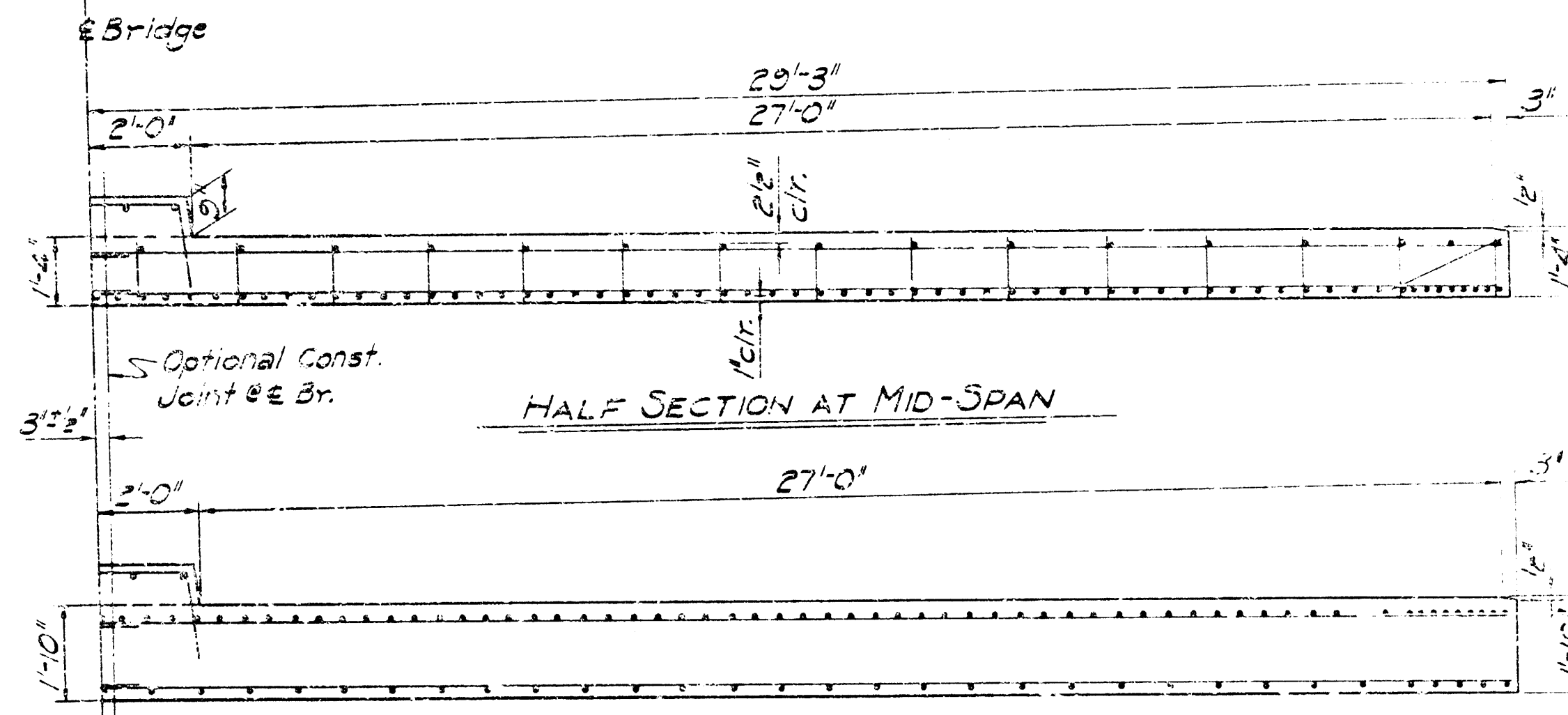
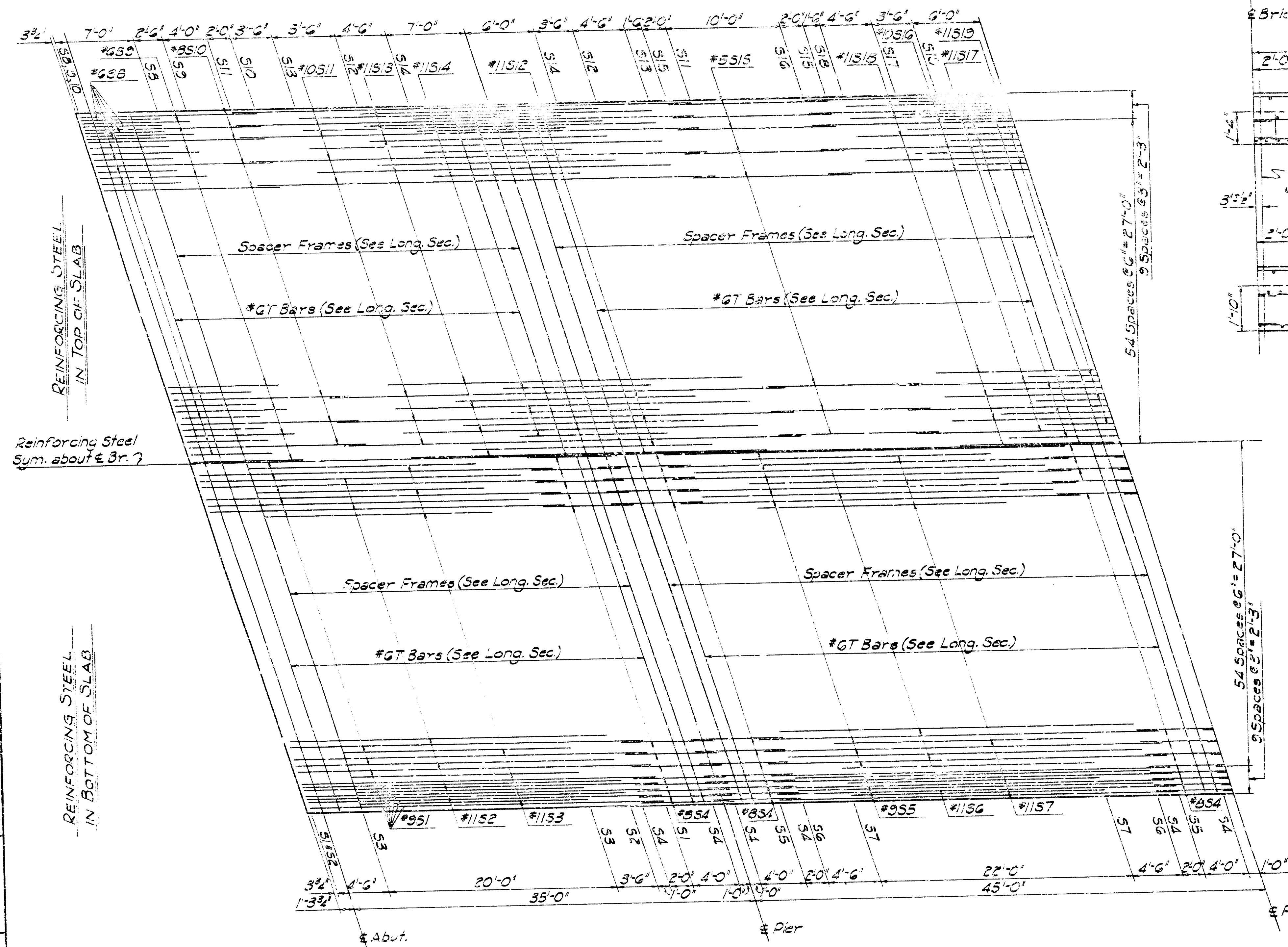




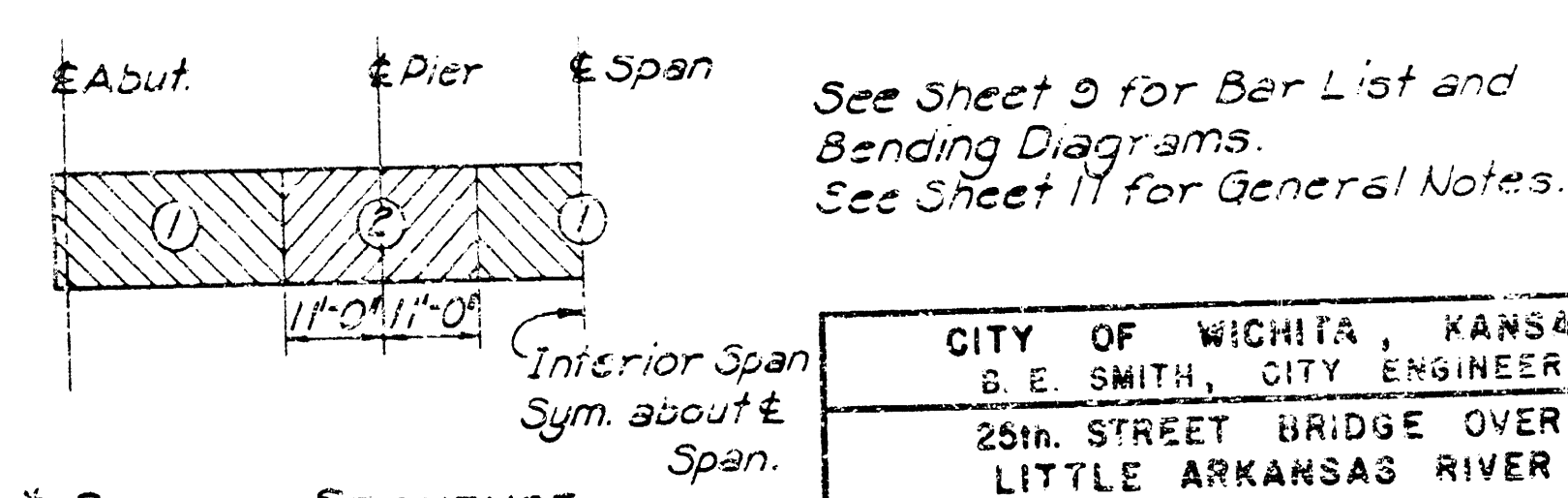
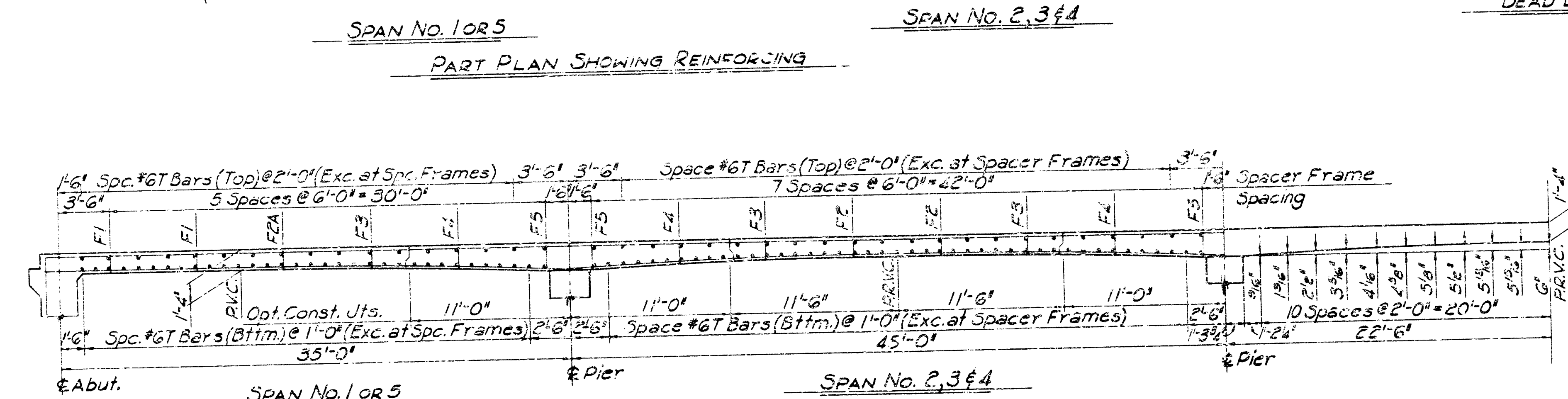


PROJECT NO.	FISCAL YEAR	SHEET NO.	TOTAL SHEETS
CIG-37	1967	6	11

NOTE:
See Sheet 7 for Deck Section,
Sidewalk and Curb Details.



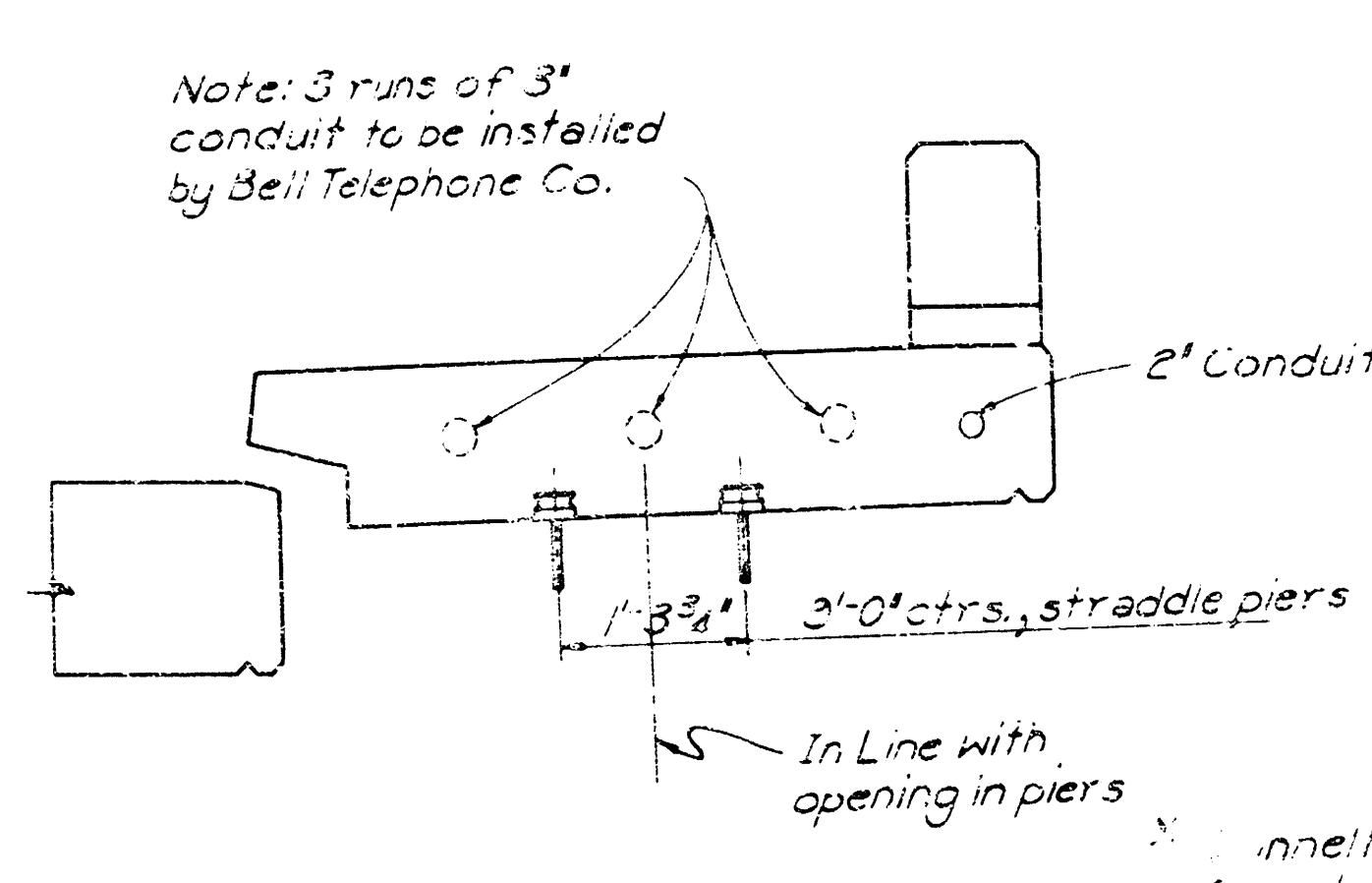
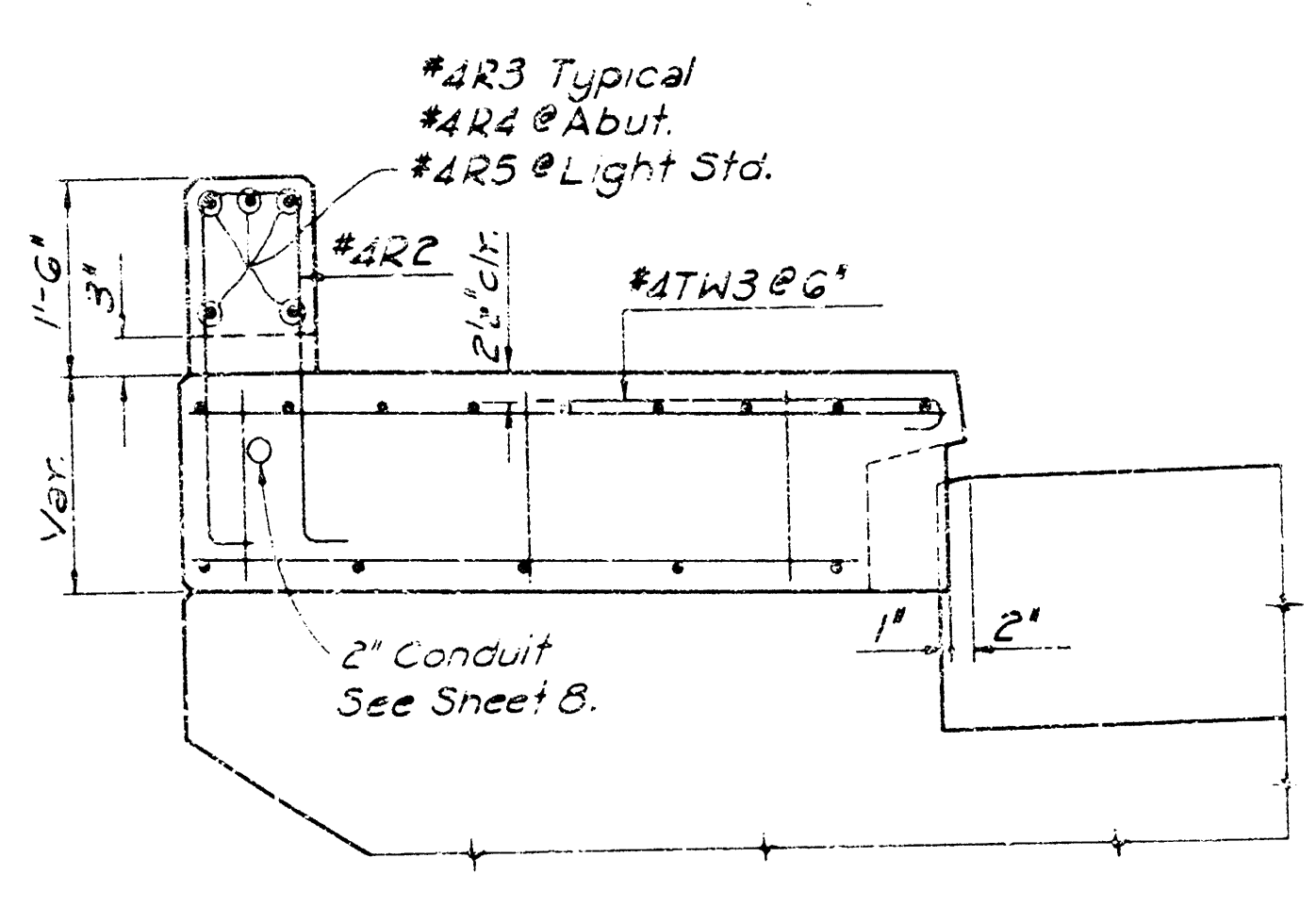
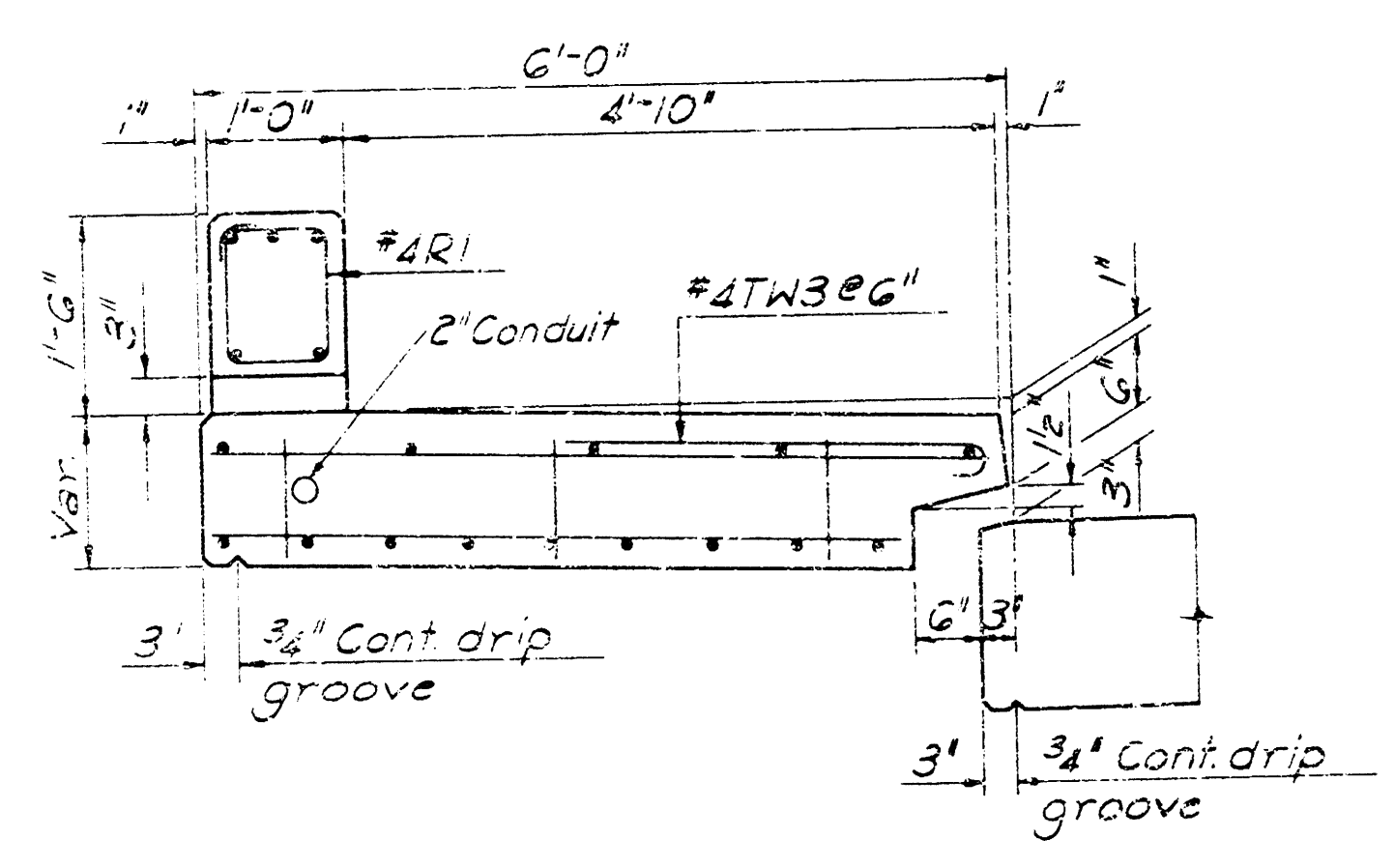
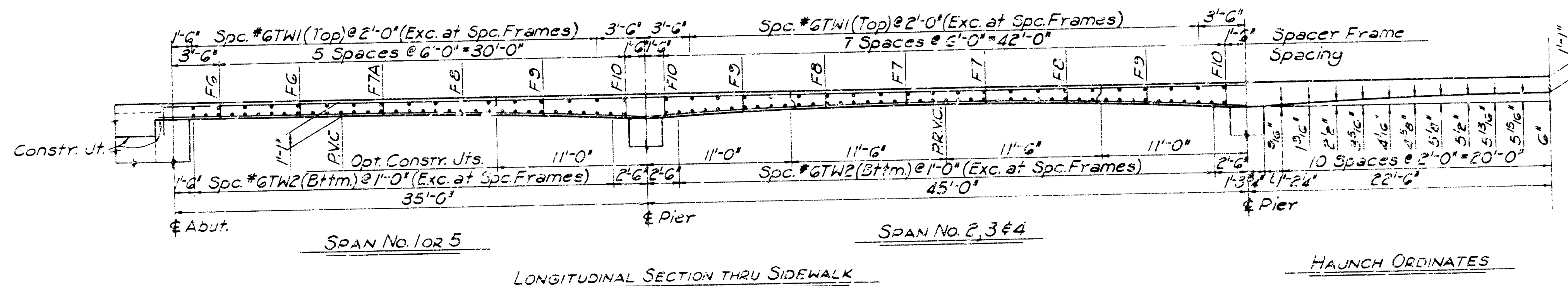
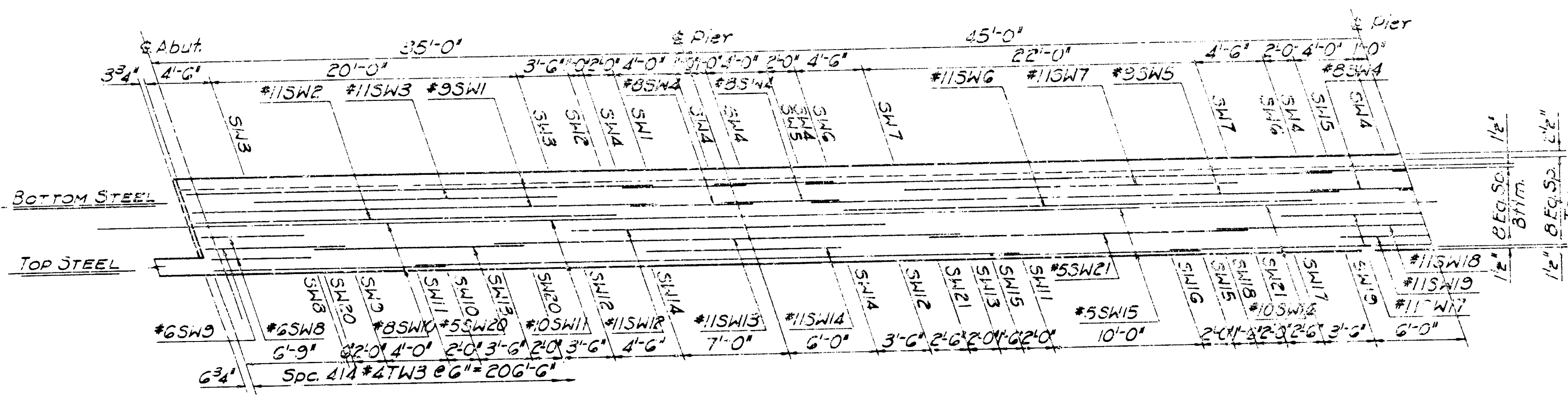
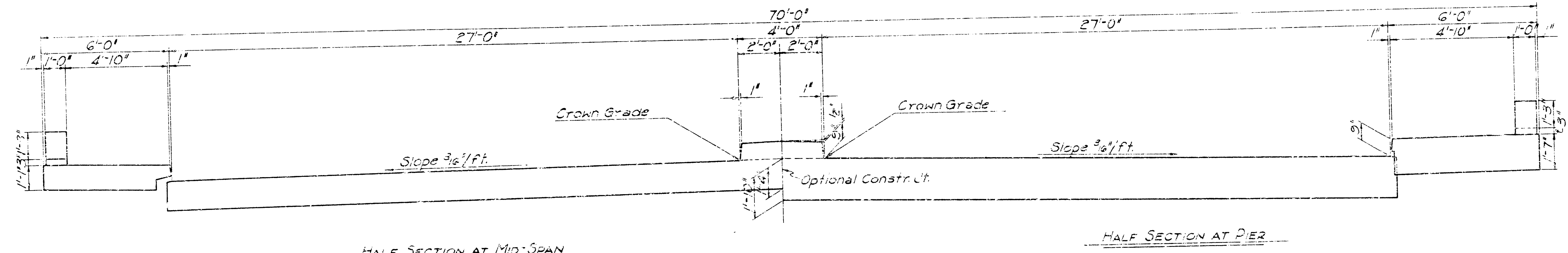
NOTE:
Use Class AAA(AE) concrete thruout.



See Sheet 9 for Bar List and
Bending Diagrams.
See Sheet 11 for General Notes.

CITY OF WICHITA, KANSAS B. E. SMITH, CITY ENGINEER 25th STREET BRIDGE OVER LITTLE ARKANSAS RIVER SUPERSTRUCTURE DETAILS NORTH WICHITA THRUWAY	DATE 2/20/67 R. S. DELAMATER CONSULTING ENGINEER WICHITA, KANSAS	SCALE 89-D-6
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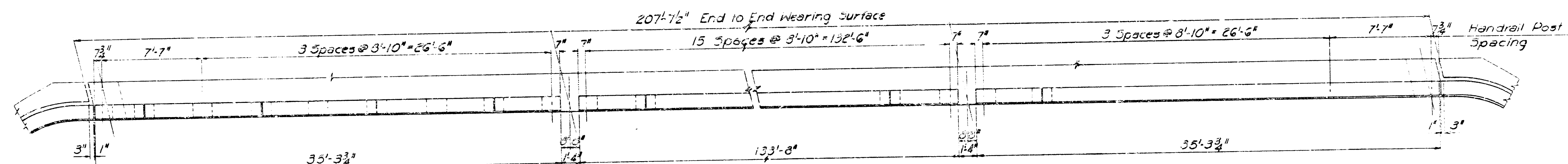
PROJECT NO.	DATE	BY	CHKD.
C-37	1967	7	



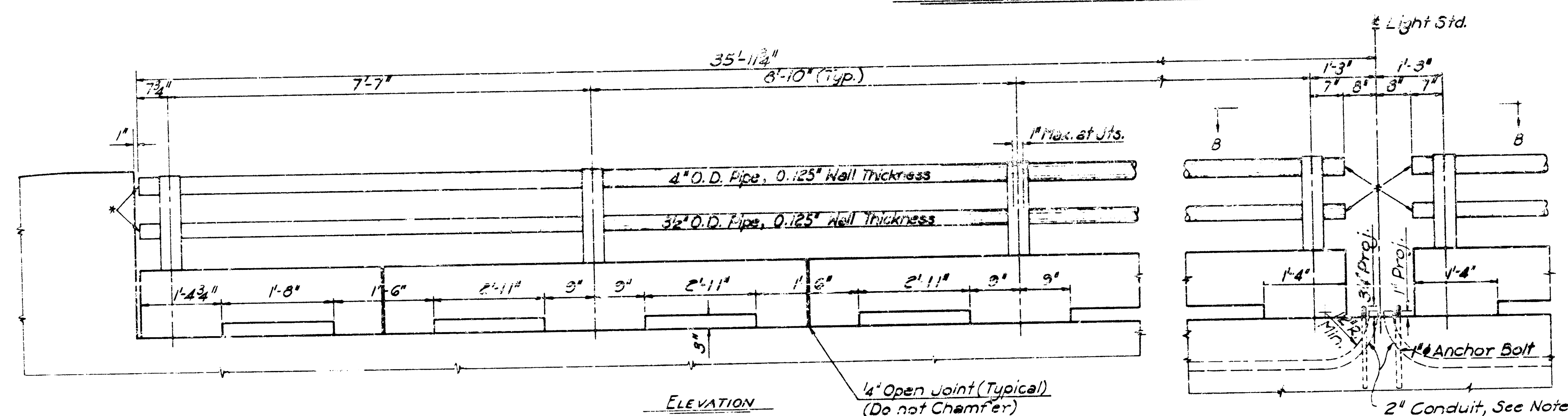
NOTE:
See Sheet 9 for Bar L & S
Bending Diagrams.
See Sheet 11 for General Notes.
See Sheet 6 for Dead Load
Lumber Diagram.

* Const. Note:
Bolt washers from
original fittings were
given to Water Dept.
office for safe keeping.

KU 11/19/68	As Built
CITY OF WICHITA, KANSAS	B. E. SMITH, CITY ENGINEER
25th STREET BRIDGE OVER	LITTLE ARKANSAS RIVER
DECK SECTION & WALK DETAILS	NORTH WICHITA THRUWAY
R. S. DELAMATER	DATE 10/1/67
CONSULTING ENGINEER	SCALE 1" = 1'-0"
WICHITA, KANSAS	DWG NO. 89-0-7



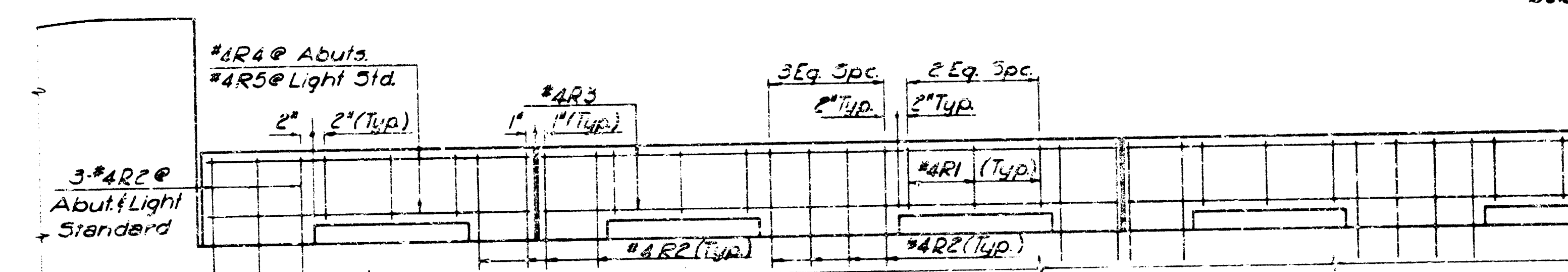
HANDRAIL PARAPET WALL PLAN



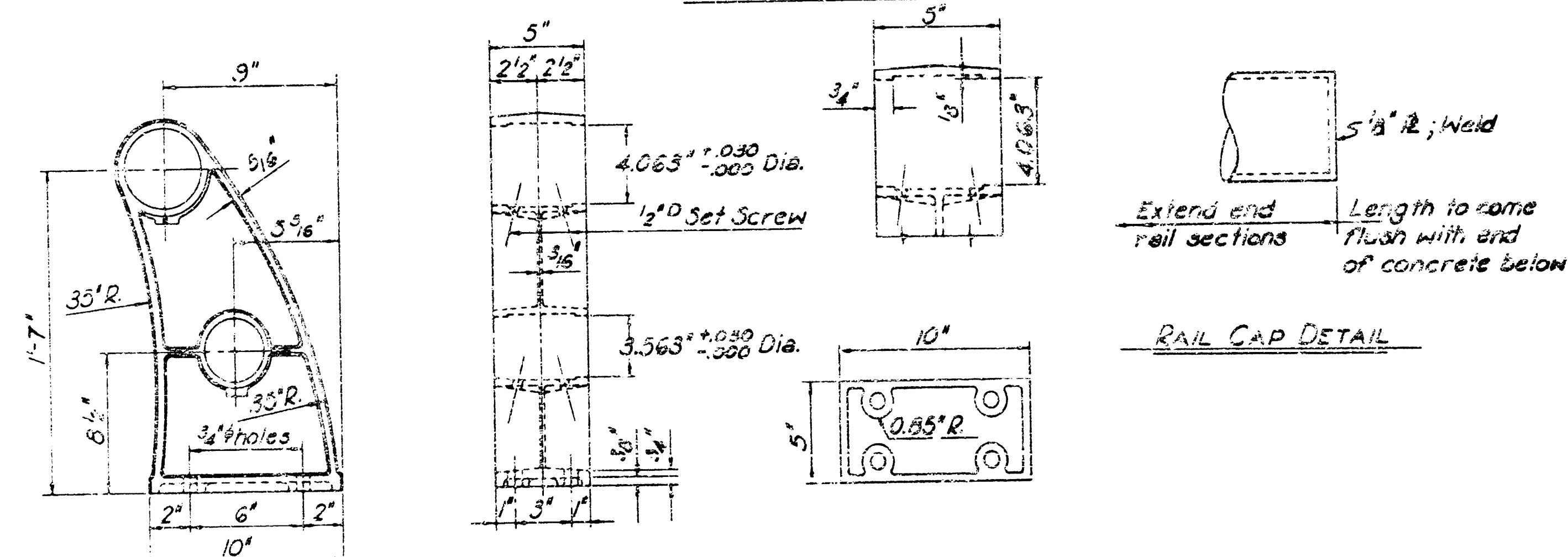
ELEVATION

1/4" Open Joint (Typical)
(Do not Chamfer)

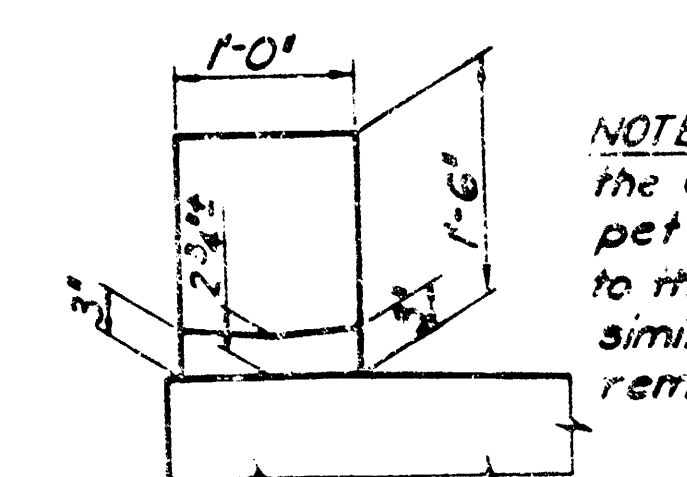
* See Cap
Detail



PART ELEVATION SHOWING REINFORCING



HANDRAIL POST DETAILS

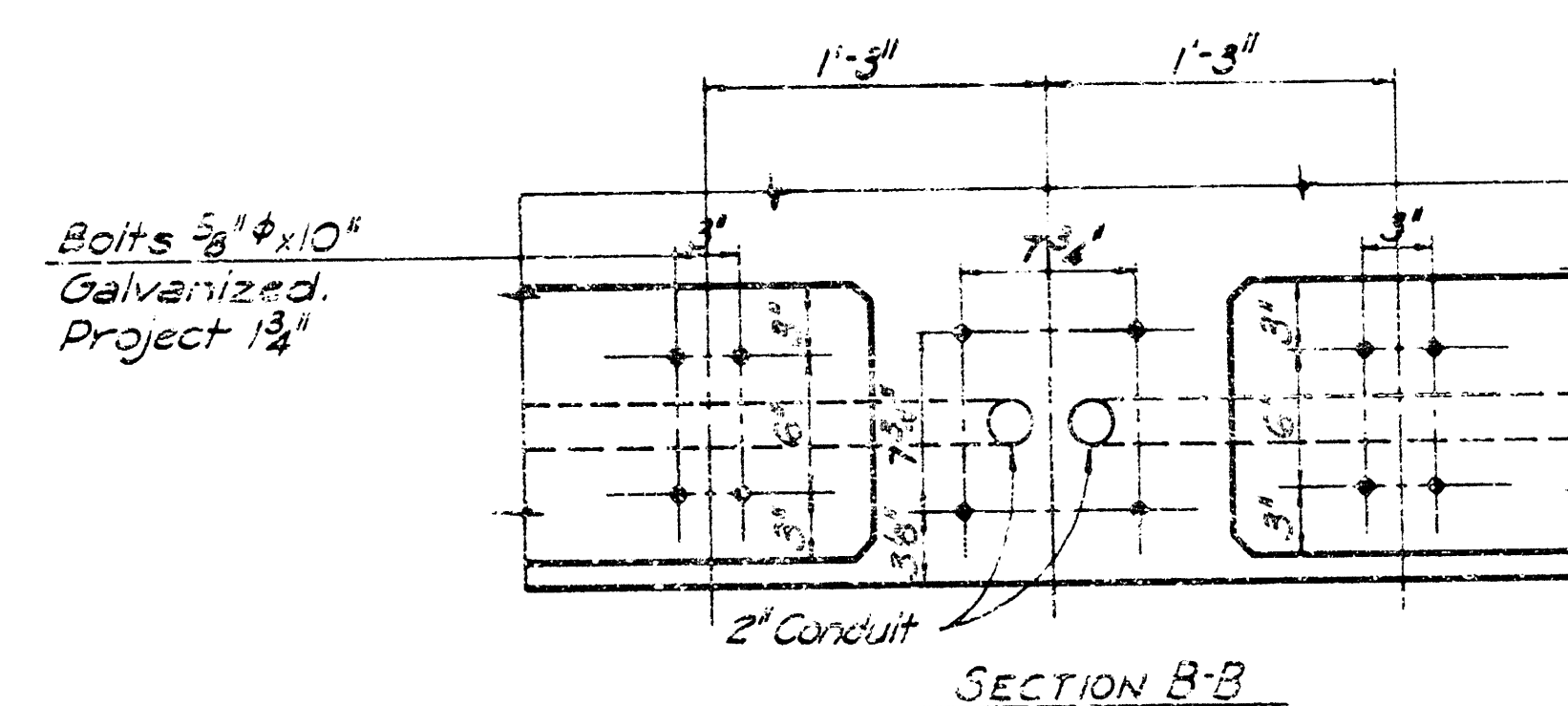


OPTIONAL CURB SECTION

NOTE: At the option of the Contractor, the parapet slot may be constructed to the dimensions shown, or similarly, to expedite form removal.

NOTE:
The top surface of the parapet wall shall be given a troweled finish, with special care given to provide smooth contact surfaces under handrail posts. Rail sections shall be of such length as to span at least two full handrail panels.
This handrail is intended to be identical, except for panel lengths, to that previously used on the American Bridge for the City of Wichita.
Bevel exposed edges of parapet slabs 2".

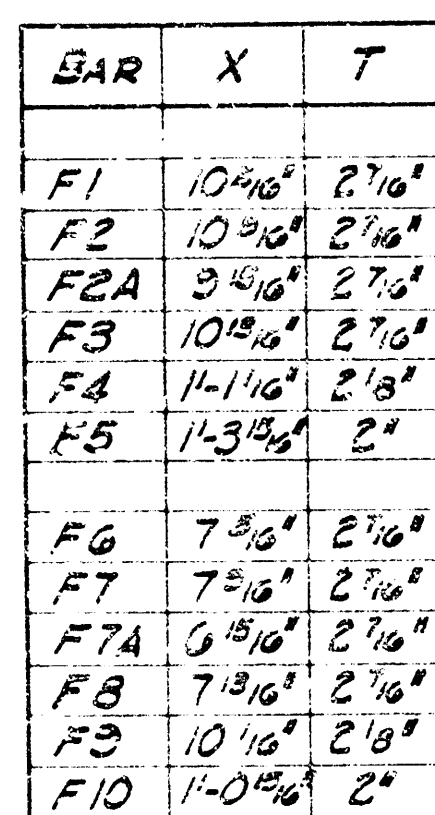
See Sheet 11 for General Notes.
See Sheet 9 for Bar List and Bending
Diagrams.
2nd Galvanized Rigid Conduit shall be
approved by Underwriters
Laboratories. All conduit ends shall be
closed, using permanent type caps.



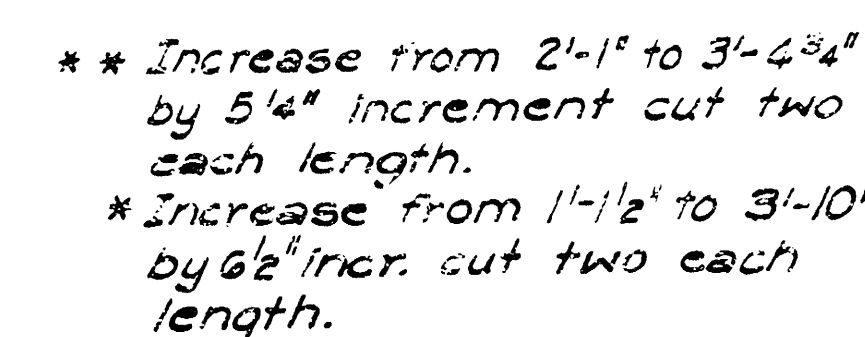
SECTION B-B

CITY OF WICHITA, KANSAS B. E. SMITH, CITY ENGINEER	
23th STREET BRIDGE OVER LITTLE ARKANSAS RIVER	
HANDRAIL DETAILS	
NORTH WICHITA THRUWAY	
R. S. DELAMATER CONSULTING ENGINEER WICHITA, KANSAS	DATE <i>April, 1967</i> SCALE _____ DWG. NO. <i>89-D-8</i>

544	PLOT	7.1	DN	1A 60 G.	CKD	CAD	AP?
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* See Bending Diagram



PROJECT NO. CIG-37

FILED IN YEAR 1967

DRAWN BY D

CHECKED BY H

3'-11"

3'-4"

30°

1'-3"

1'-4"

1'-11"

4"

1'-3"

2'-1"

4"

#400

#400

#400, #400

CITY OF WICHITA, KANSAS

B. E. SMITH, CITY ENGINEER

25th STREET BRIDGE OVER LITTLE ARKANSAS RIVER

BAR LIST

NORTH WICHITA THRUWAY

R. S. DELAMATER CONSULTING ENGINEER WICHITA, KANSAS

DATE April, 1967

SCALE

DWG NO. 69-0

AS BUILT

