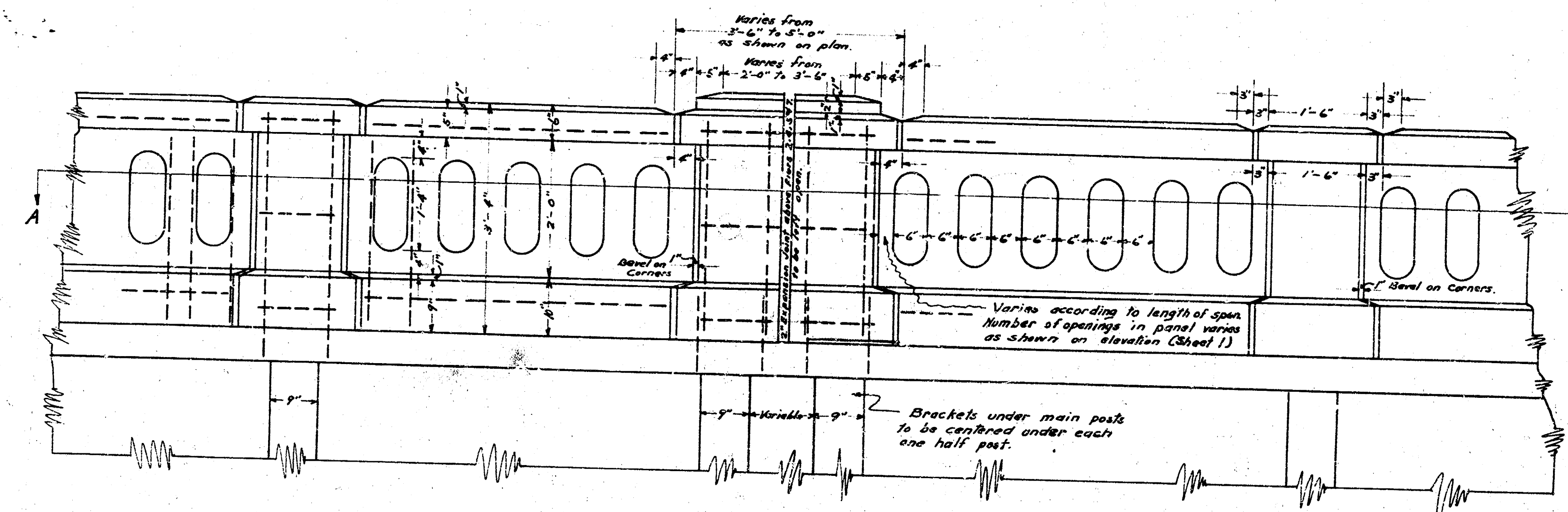
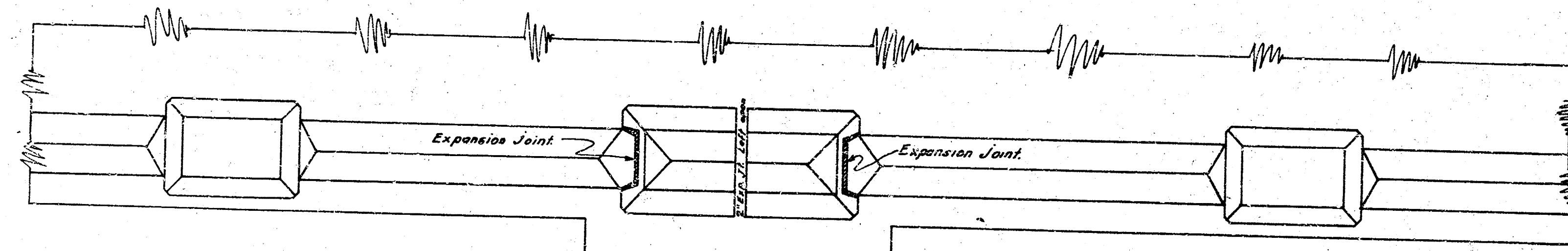


HORIZONTAL SECTION OF HANDRAIL AT LINE A-A ON ELEVATION.
Scale $\frac{1}{4}$ " = 1'-0"

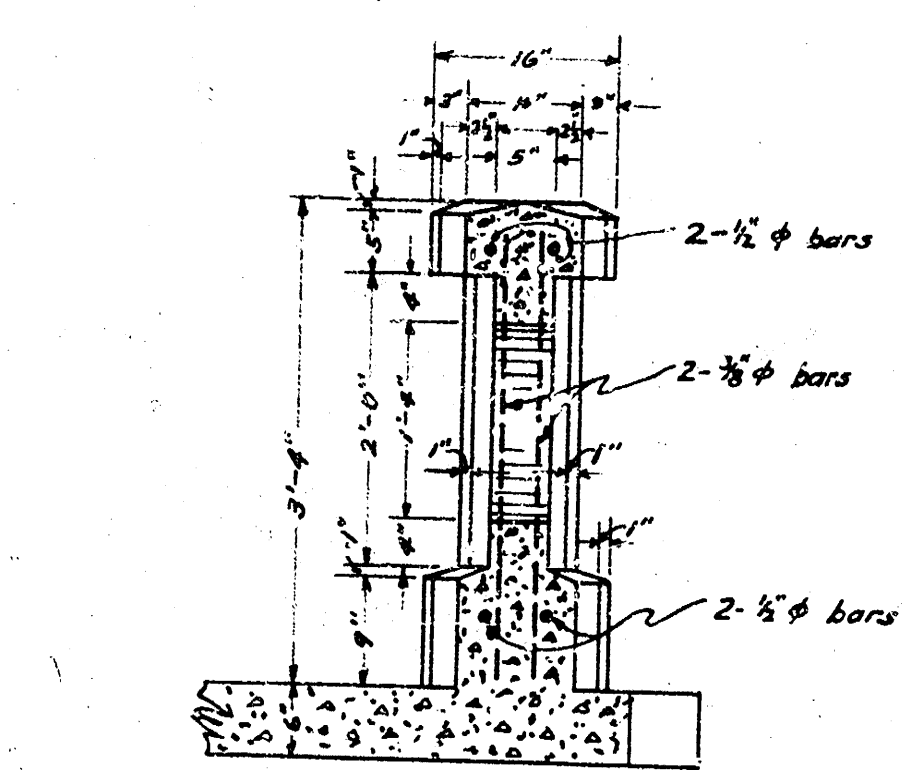


DETAILED ELEVATION OF HANDRAIL.
Scale $\frac{1}{4}$ " = 1'-0"

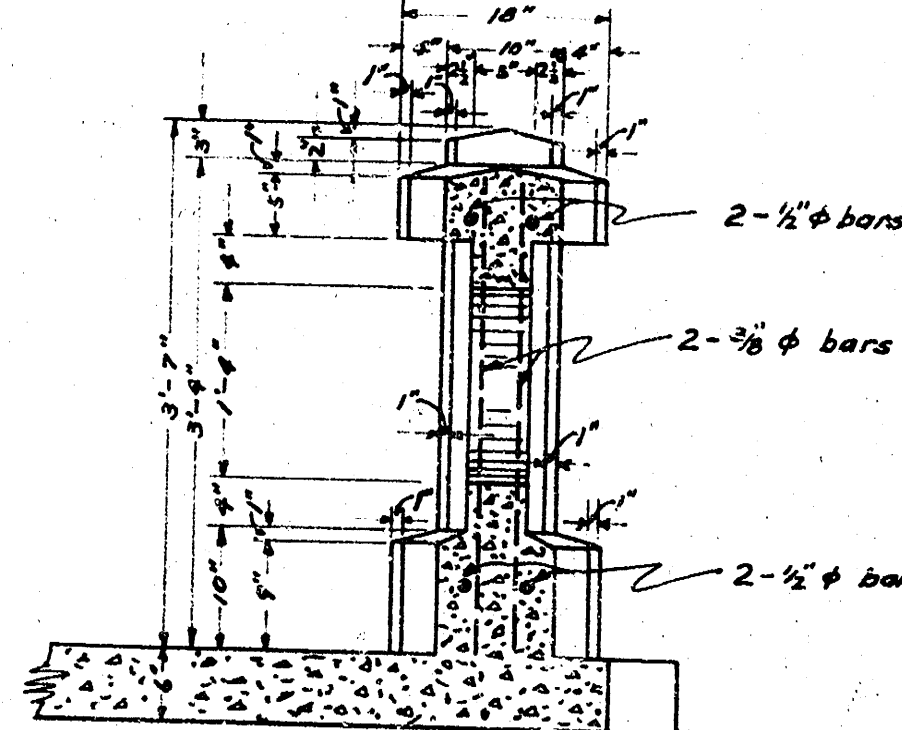


PLAN OF HANDRAIL
Scale $\frac{1}{4}$ " = 1'-0"

APPROVED BY BOARD OF CITY COMMISSIONERS
SEPTEMBER 2ND 1924
Wm. C. Allen

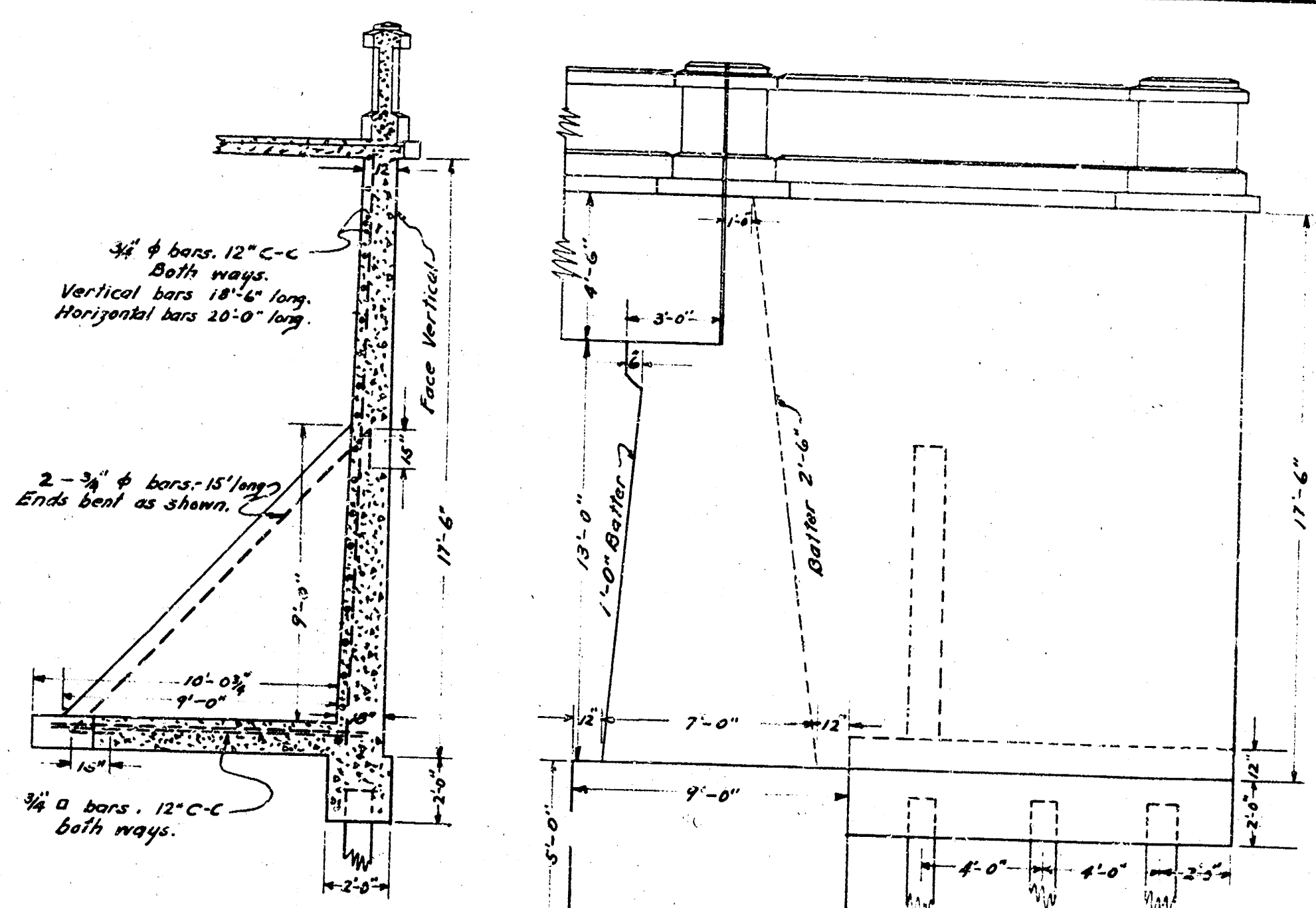


VERTICAL SECTION OF HANDRAIL SHOWING SECONDARY POST
Scale $\frac{1}{4}$ " = 1'-0"



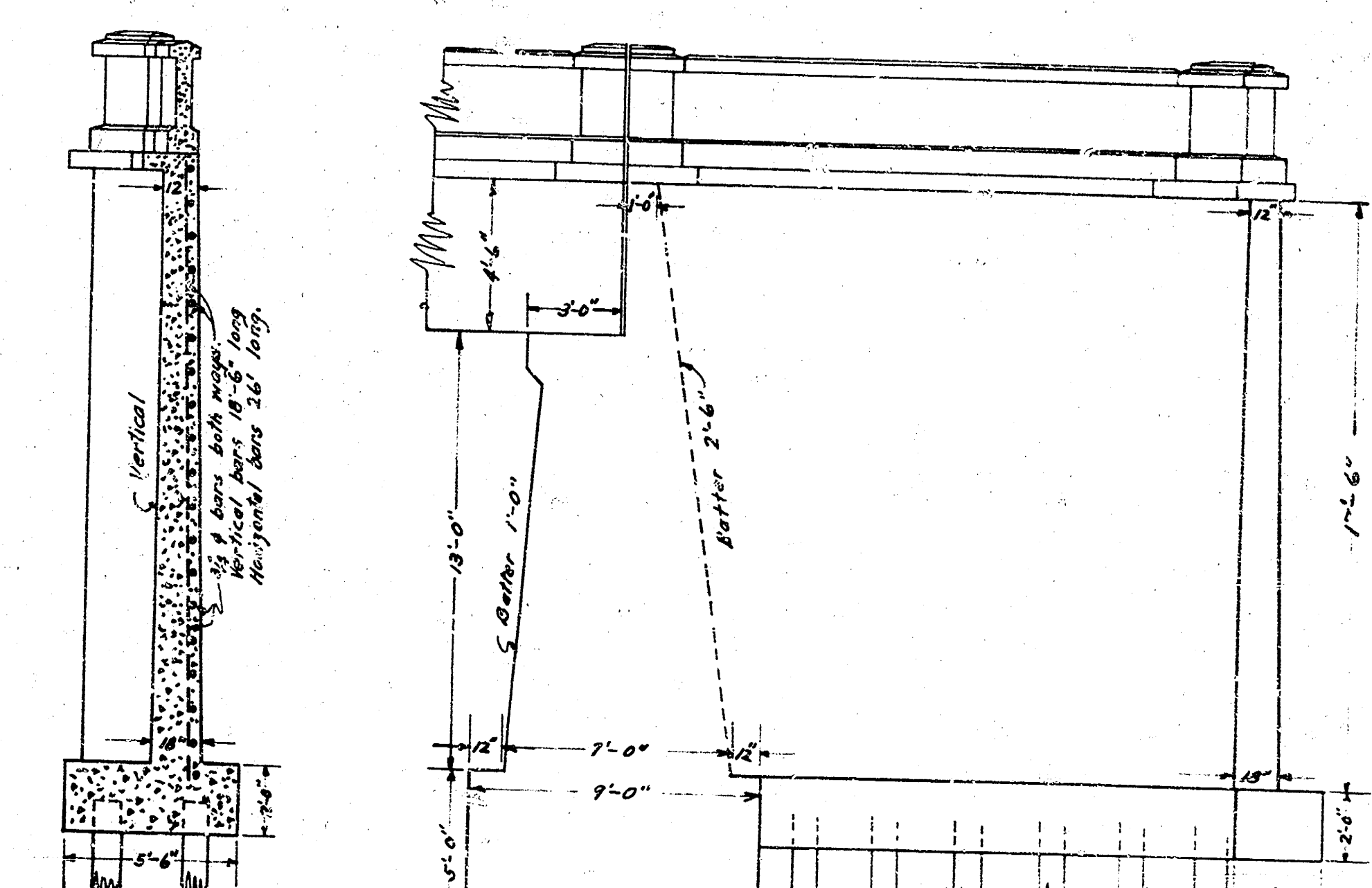
VERTICAL SECTION OF HANDRAIL SHOWING PRIMARY POST
Scale $\frac{1}{4}$ " = 1'-0"

SENECA STREET BRIDGE.
DETAILS OF HANDRAIL AND ABUTMENT WALLS.
WICHITA, KANSAS.
DESIGNED BY
R. L. BROCKWAY & O. C. MOENHARDT
DRAWN BY
H. M. MUECK
AUG. 1924
IN 3 SHEETS SHEET 4



SECTION A-A THRU NORTH ABUTMENT WALL (SHEET 1)
Scale $\frac{1}{4}$ " = 1'-0"

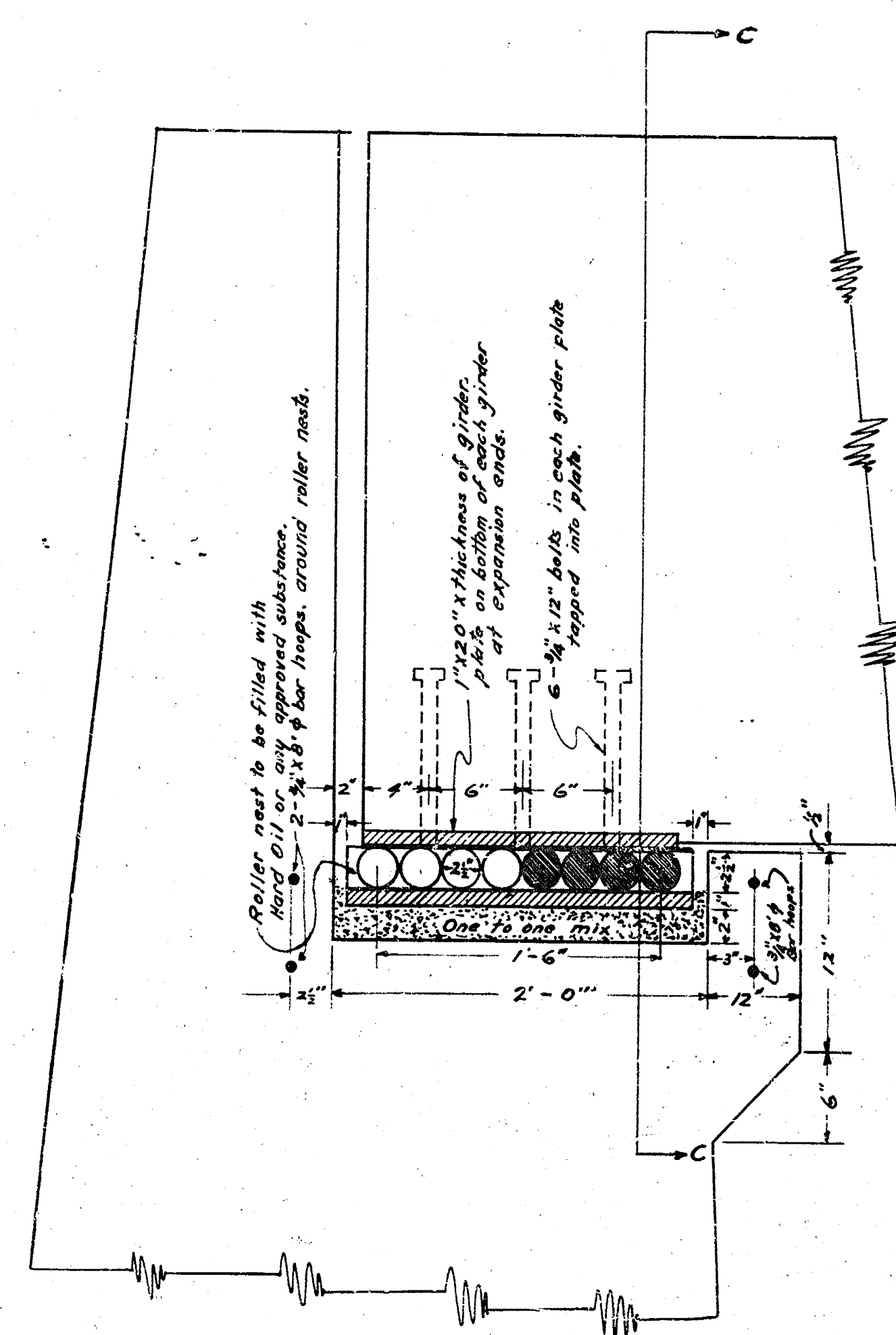
ELEVATION OF ABUTMENTS FOR NORTH END OF BRIDGE.
Scale $\frac{1}{4}$ " = 1'-0"



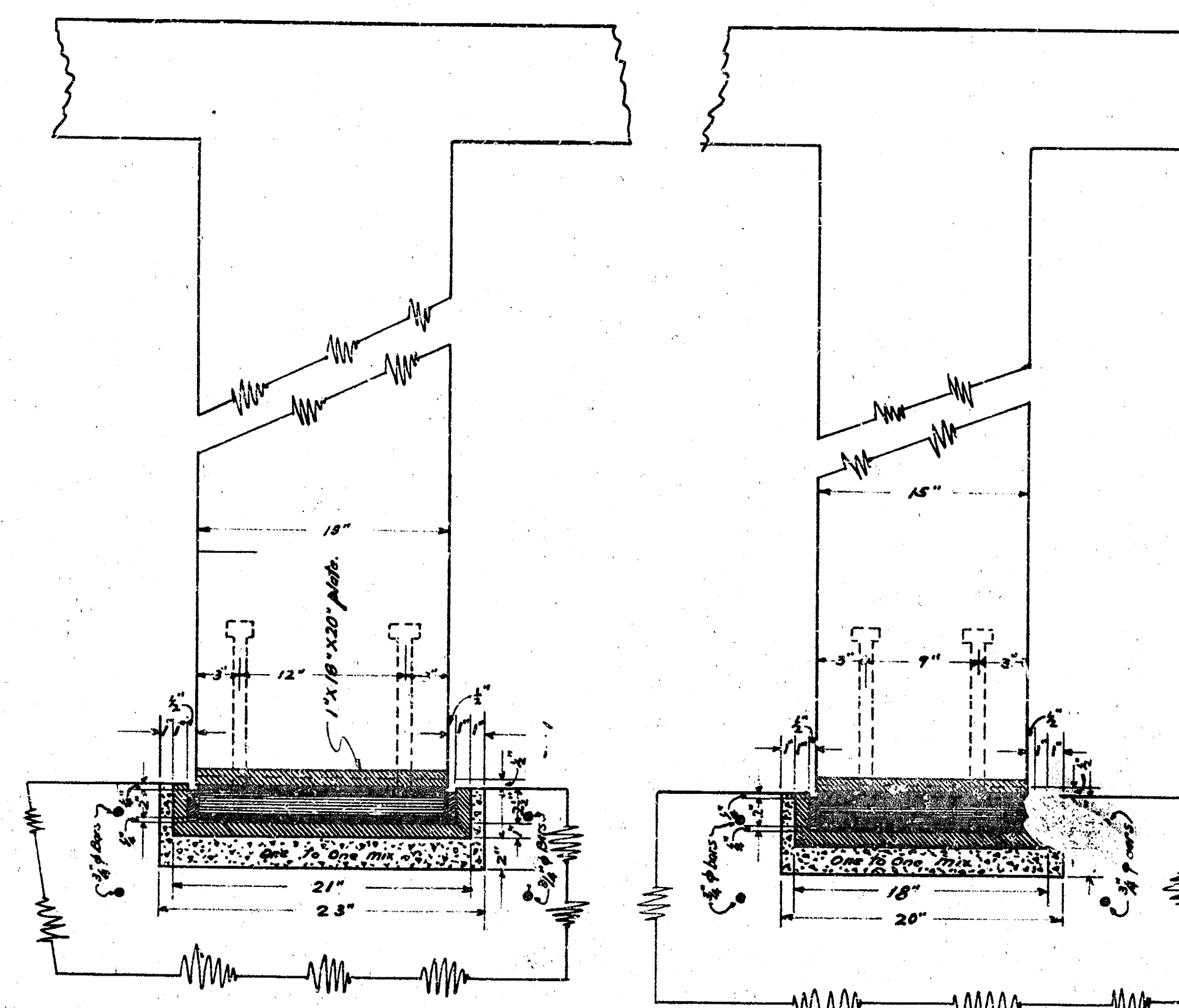
CROSS SECTION OF SOUTH ABUTMENT WALL AT B-B, 5 FT. FROM END OF ABUTMENT (SHEET 1)
Scale $\frac{1}{4}$ " = 1'-0"

ELEVATION OF ABUTMENT FOR SOUTH END OF BRIDGE.
Scale $\frac{1}{4}$ " = 1'-0"

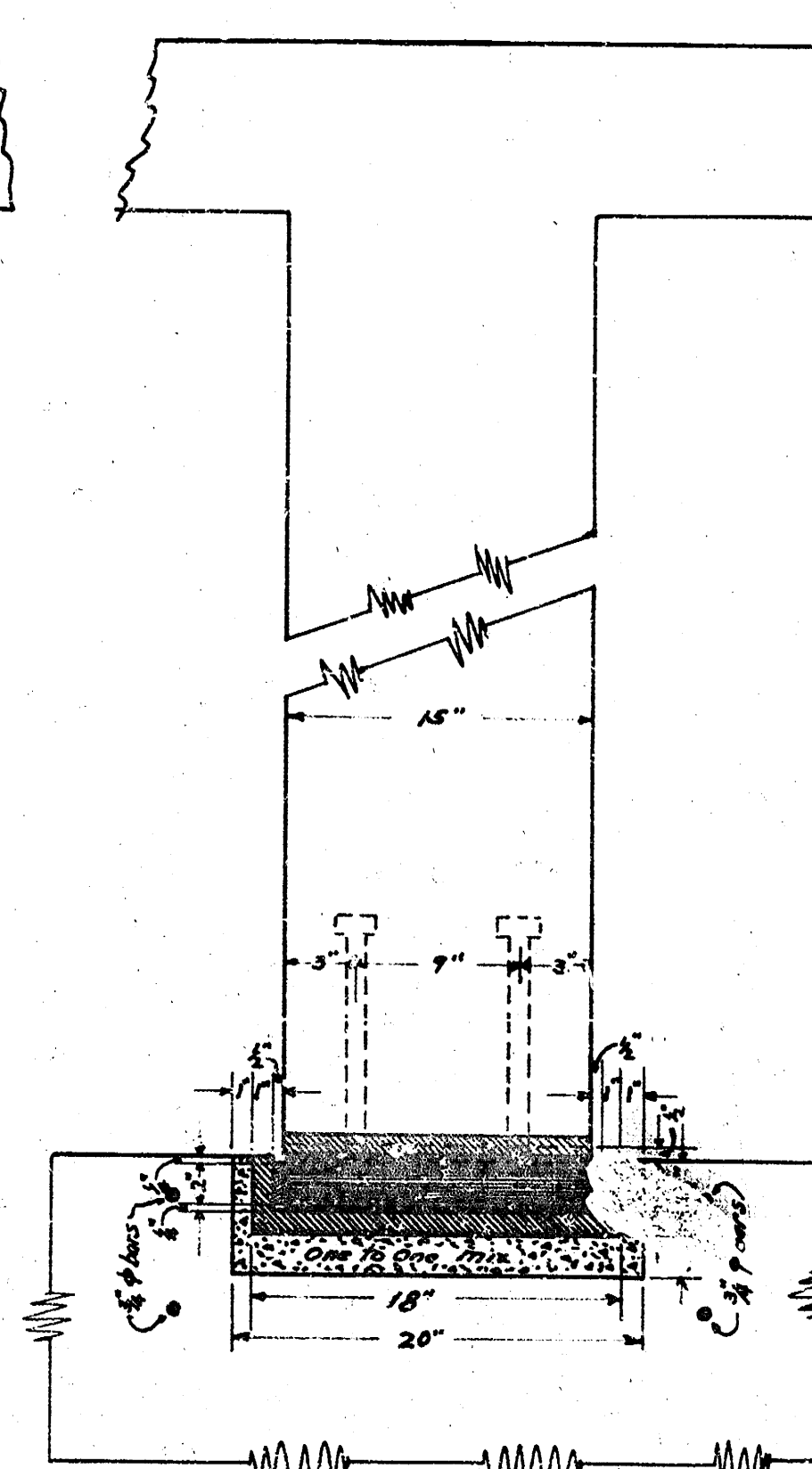
Seneca St.
Bridges



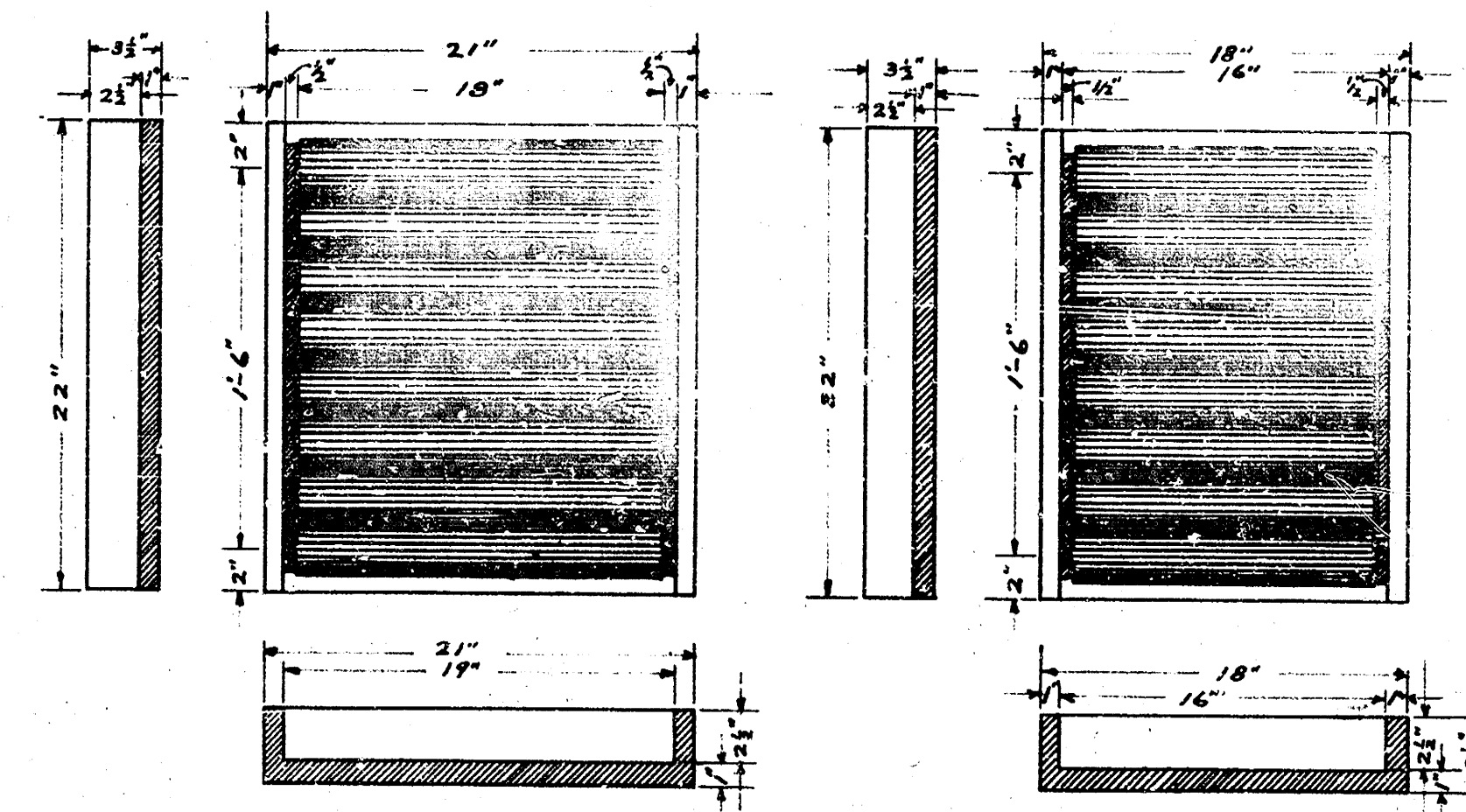
SECTION THRU ROLLER NEST
IN ABUTMENT.
Scale 1/2"=1'-0"



SECTION C-C OF ALL 18"
GIRDERS.
Scale 1/2"=1'-0"

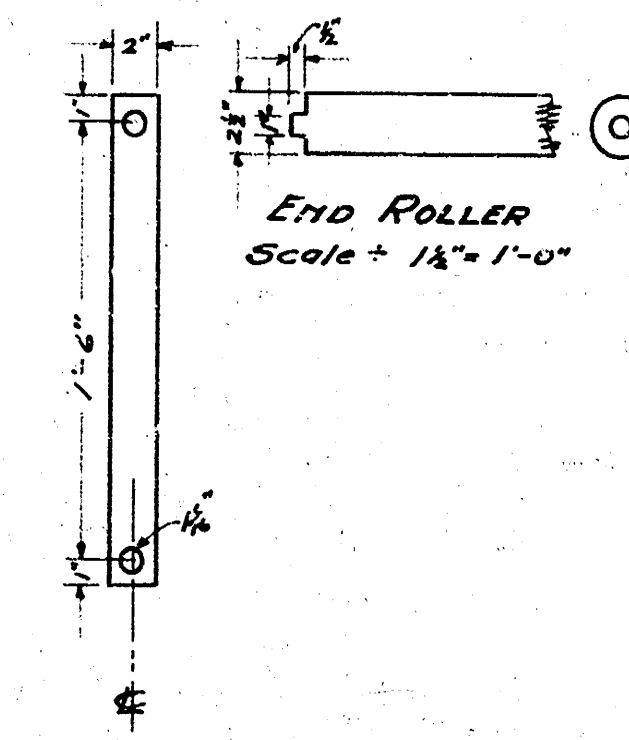


SECTION C-E OF ALL 15"
GIRDERS.
Scale 1/2"=1'-0"



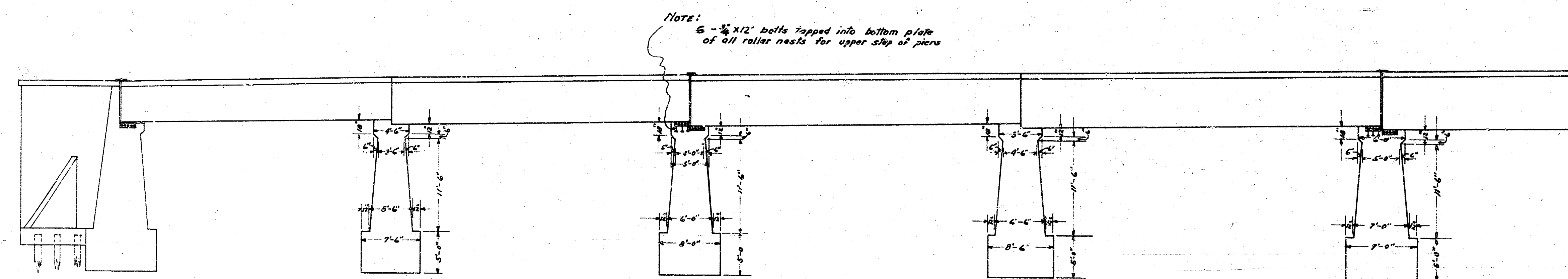
PLAN OF ROLLER NEST FOR ALL
18" GIRDERS, SHOWING SECTIONS OF FRAME.
Scale 1/2"=1'-0"

PLAN OF ROLLER NEST FOR ALL
15" GIRDERS, SHOWING SECTIONS OF FRAME.
USE 6" x 12" BOLTS TAPPED INTO BOTTOM PLATE OF
ROLLER NEST FOR UPPER STEP IN PIER. SAME POSITION AS
BOLTS IN GIRDER PLATES.
Scale 1/2"=1'-0"



END ROLLER
Scale 1/2"=1'-0"

BOLT 1/2" x 12"
REQUIRES 6 IN EACH GIRDER PLATE AND
6 IN EACH ROLLER NEST FOR UPPER STEP IN
PIER.
Scale 1/2"=1'-0"

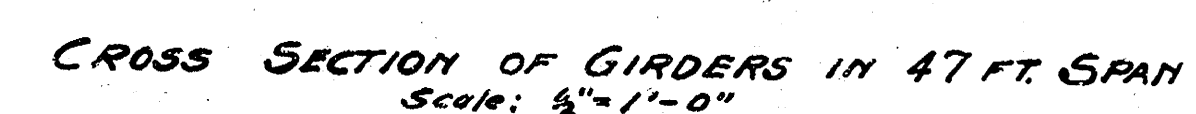
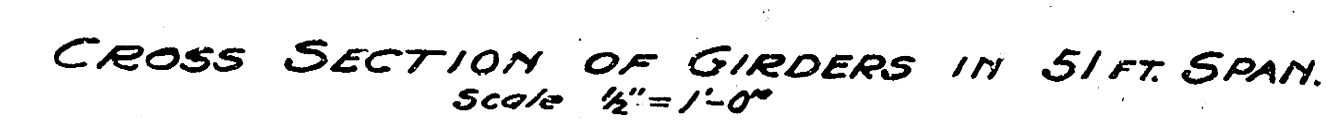
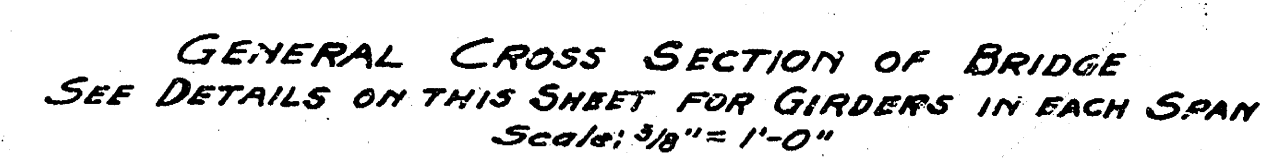


ONE HALF CROSS SECTION OF PIERS, GIRDERS AND FLOOR SLAB.
SHOWING 6" STEP IN PIERS TO ACCOMMODATE EXTRA
DEPTH IN GIRDERS, ALSO ROLLERS AT EXPANSION ENDS
OF GIRDERS.
Scale 1/2"=1'-0"

APPROVED BY BOARD OF CITY COMMISSIONERS
SEPTEMBER 23RD 1924

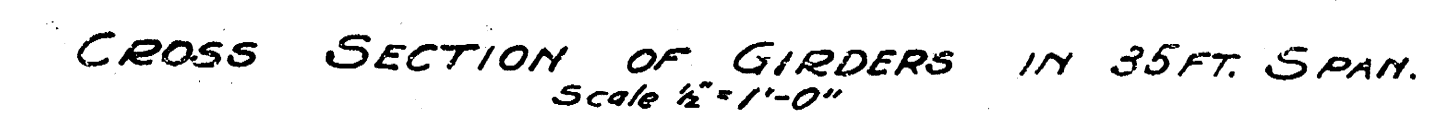
Harry C. Clark

SENECA STREET BRIDGE
DETAIL OF ROLLER NESTS ALSO
PIERS SHOWING SIX INCH STEP
WICHITA KANSAS.
DESIGNED BY
P.L. BROCKWAY & D.C. MOENRING.
DRAWN BY
H.R. MUSICK
AUG. 1924.
IN 5 SHEETS SHEET 5



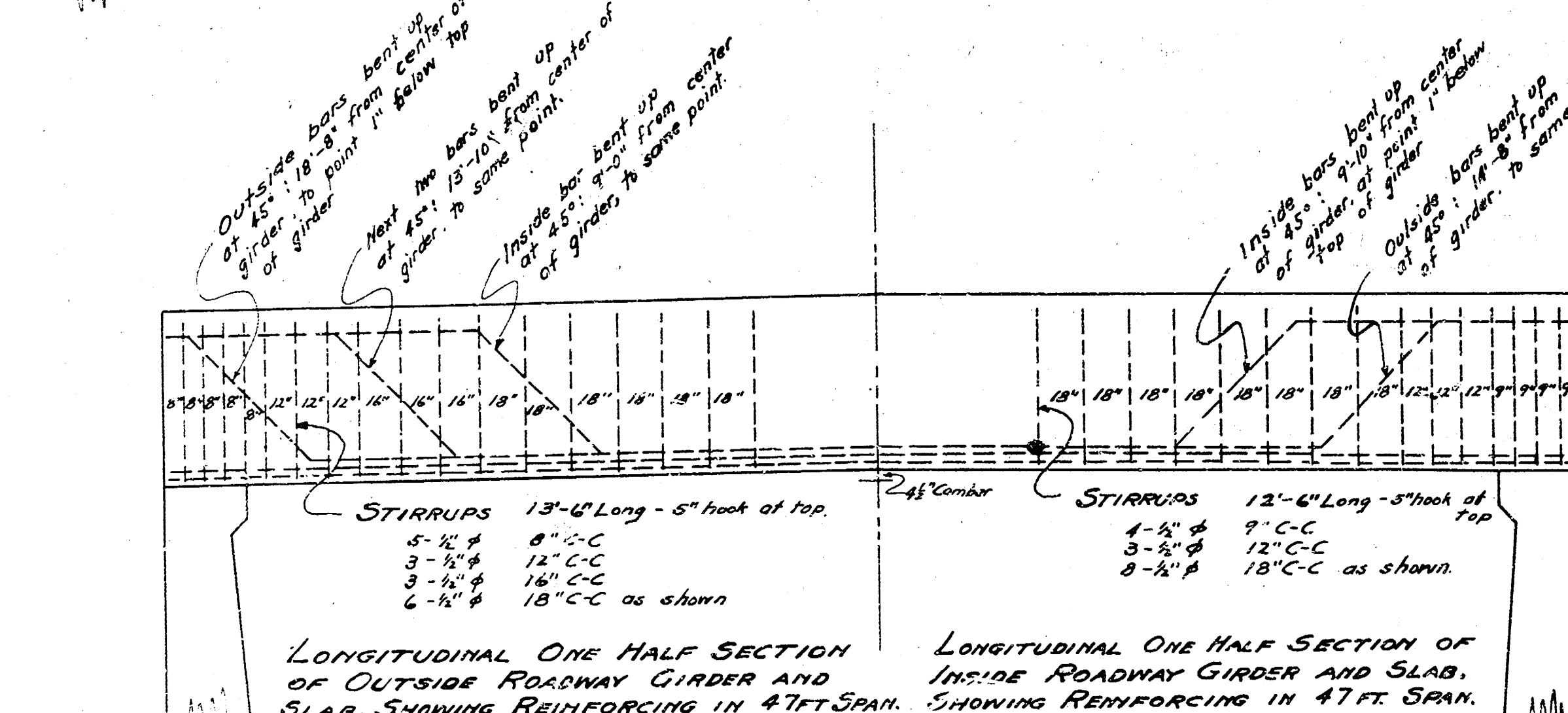
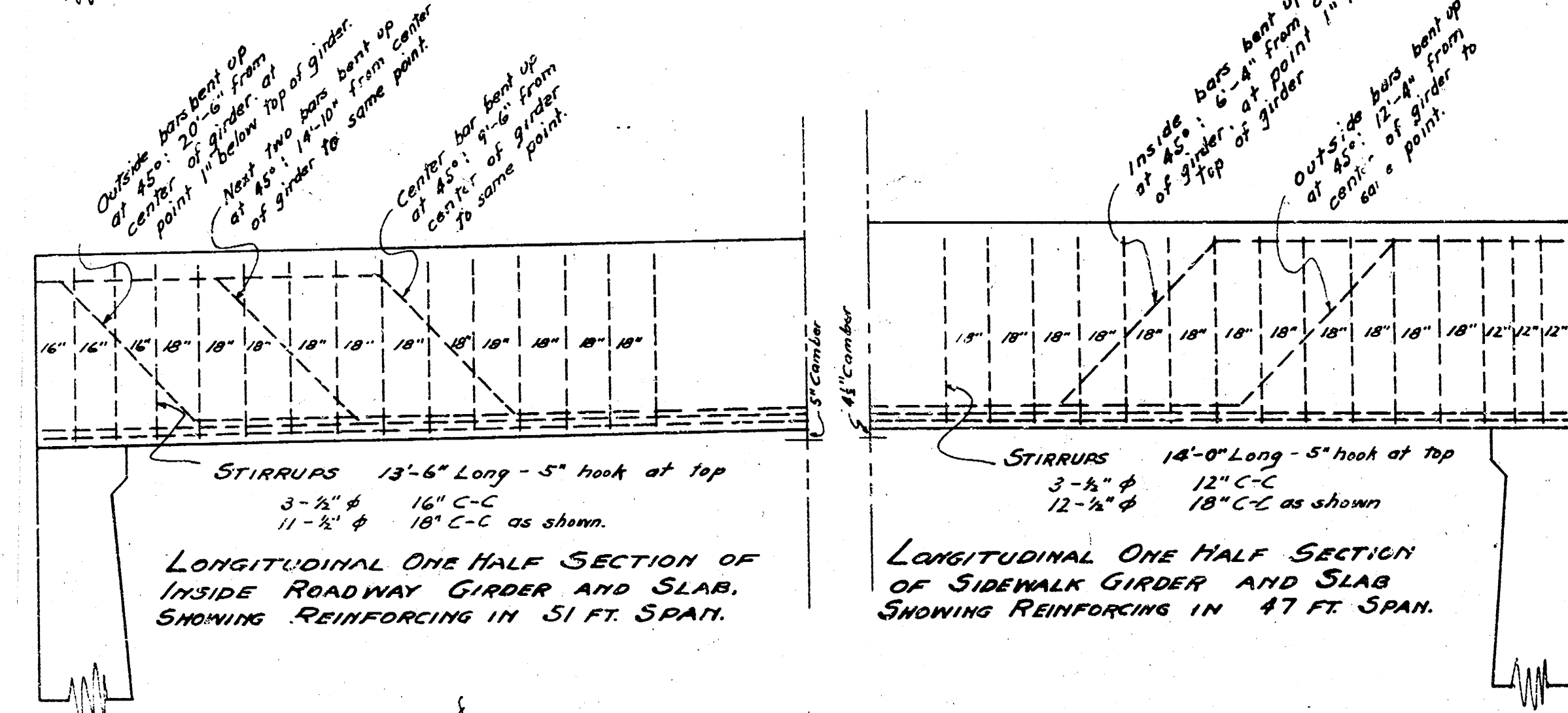
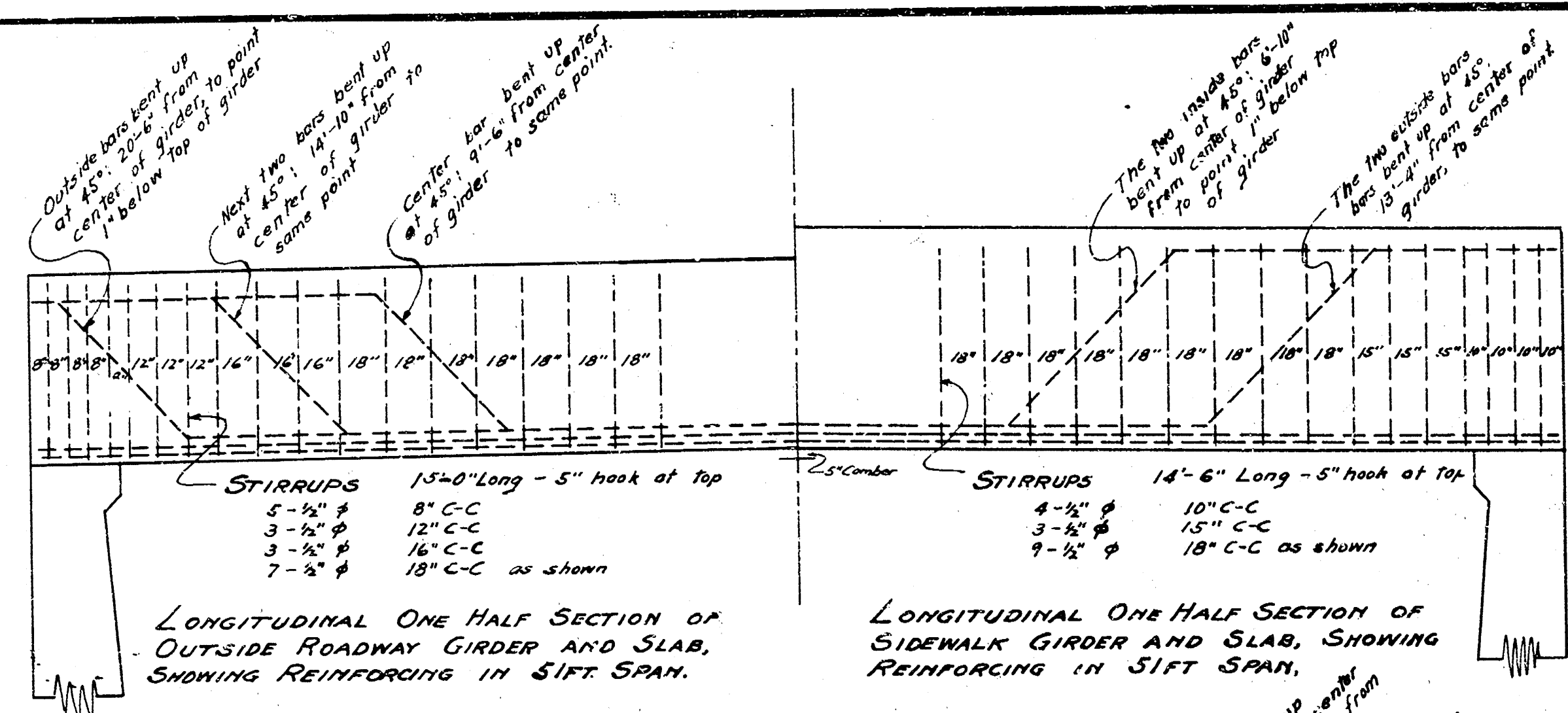
APPROVED BY BOARD OF CITY COMMISSIONERS
SEPTEMBER 2ND 1924

Worley City Clerk

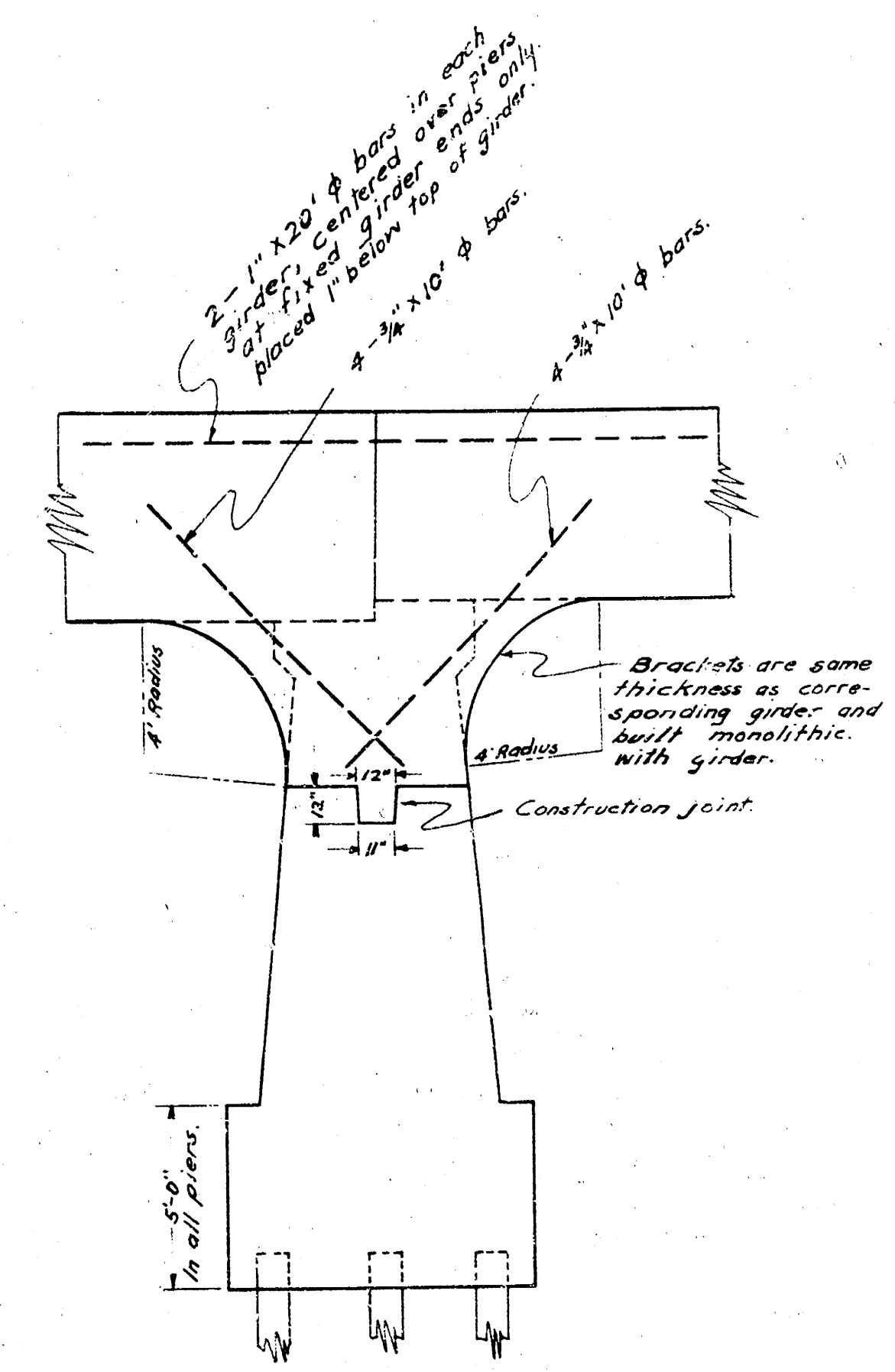
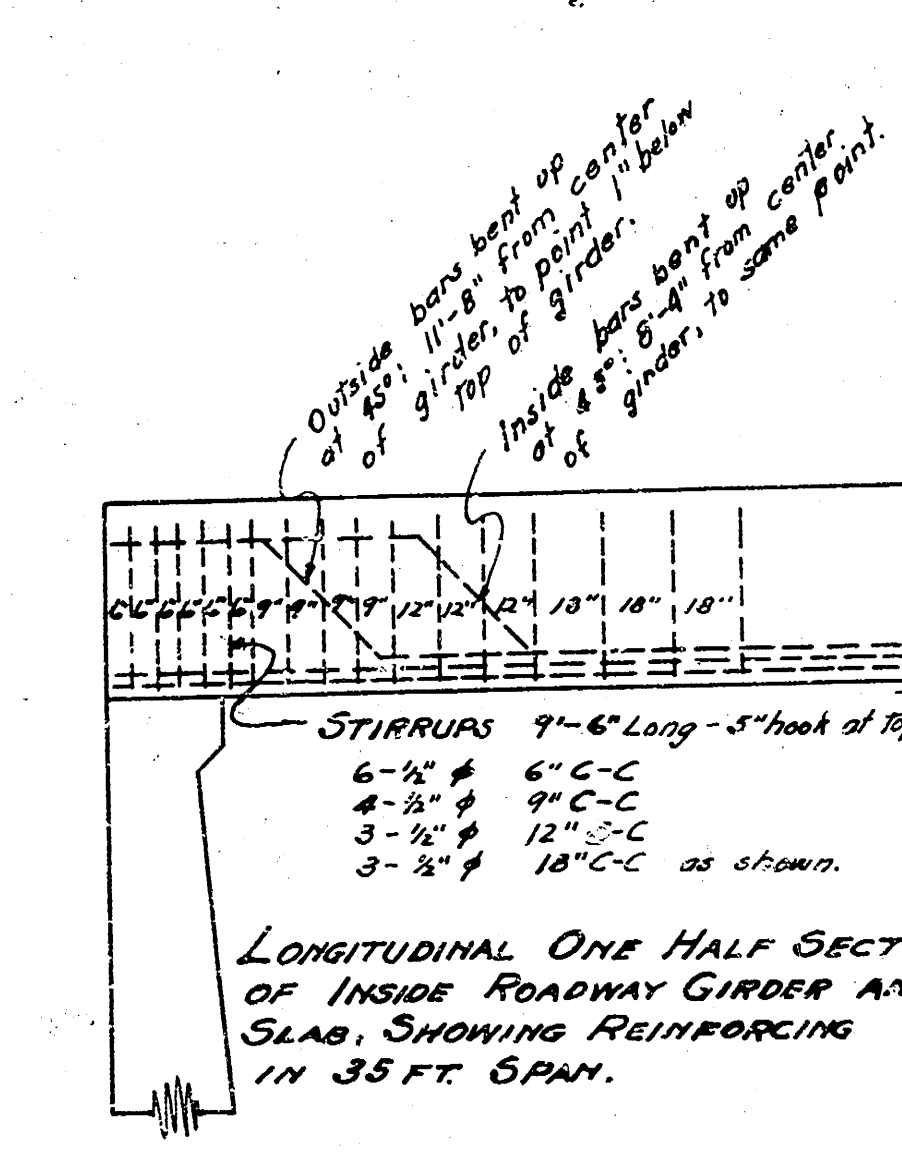
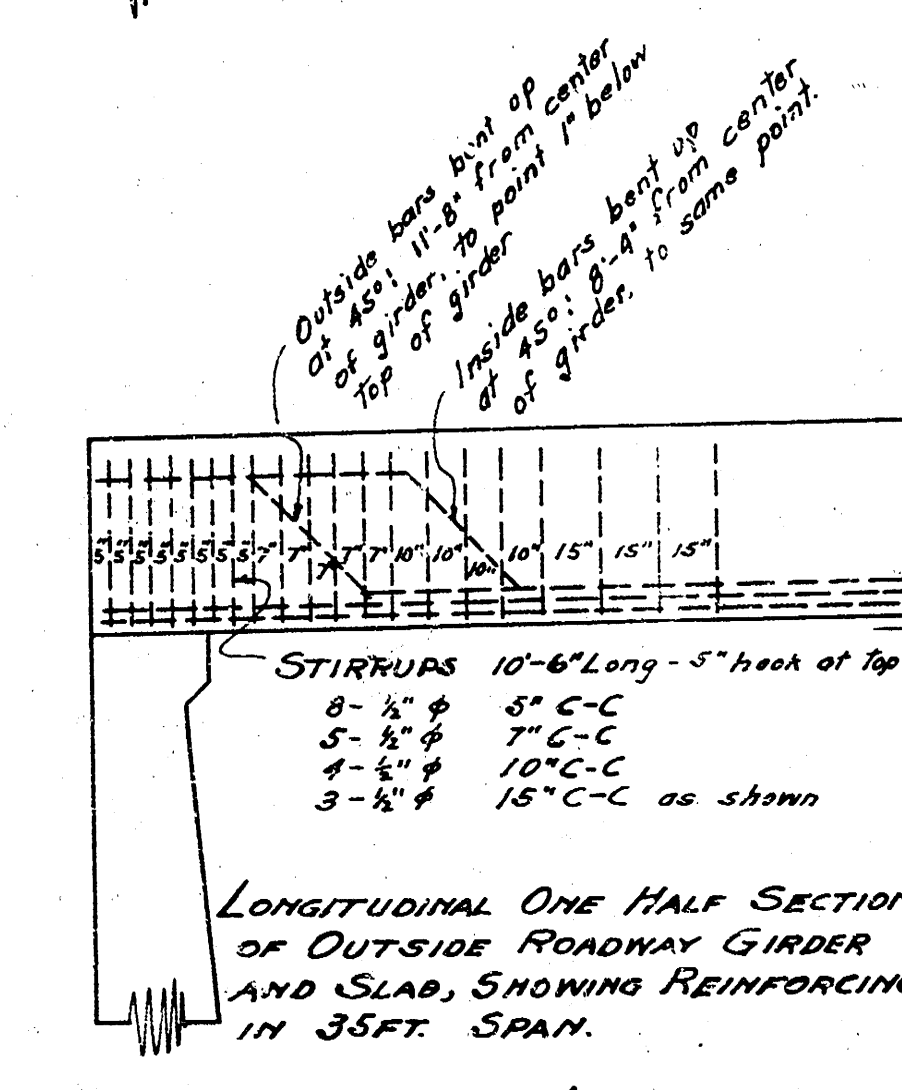
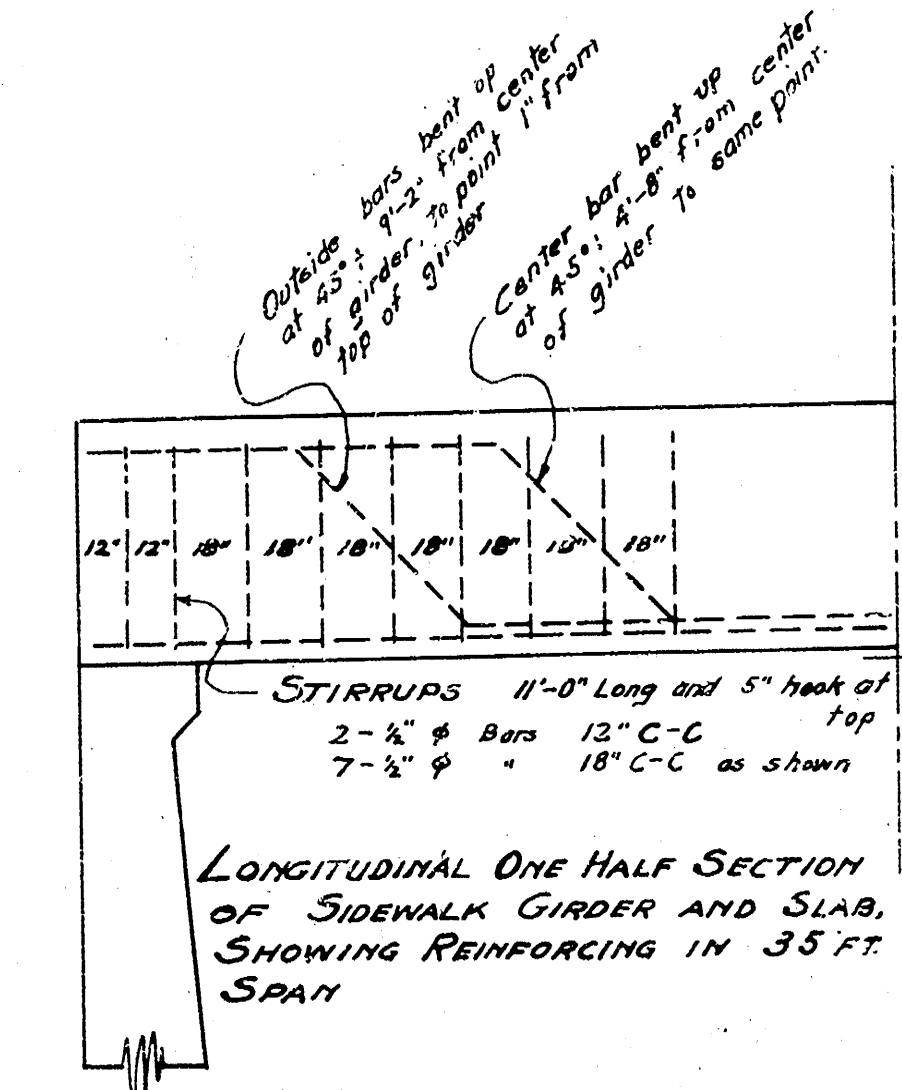
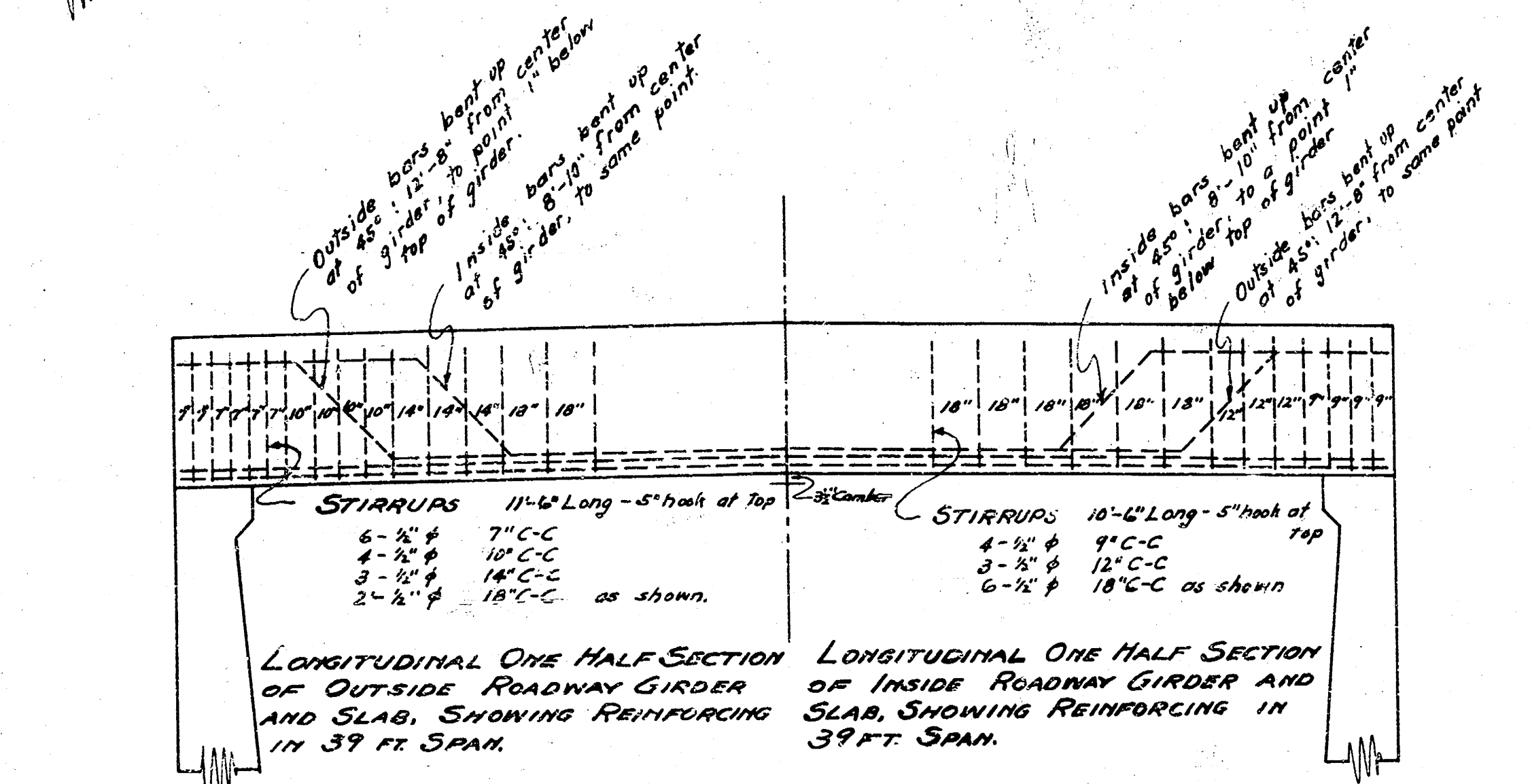
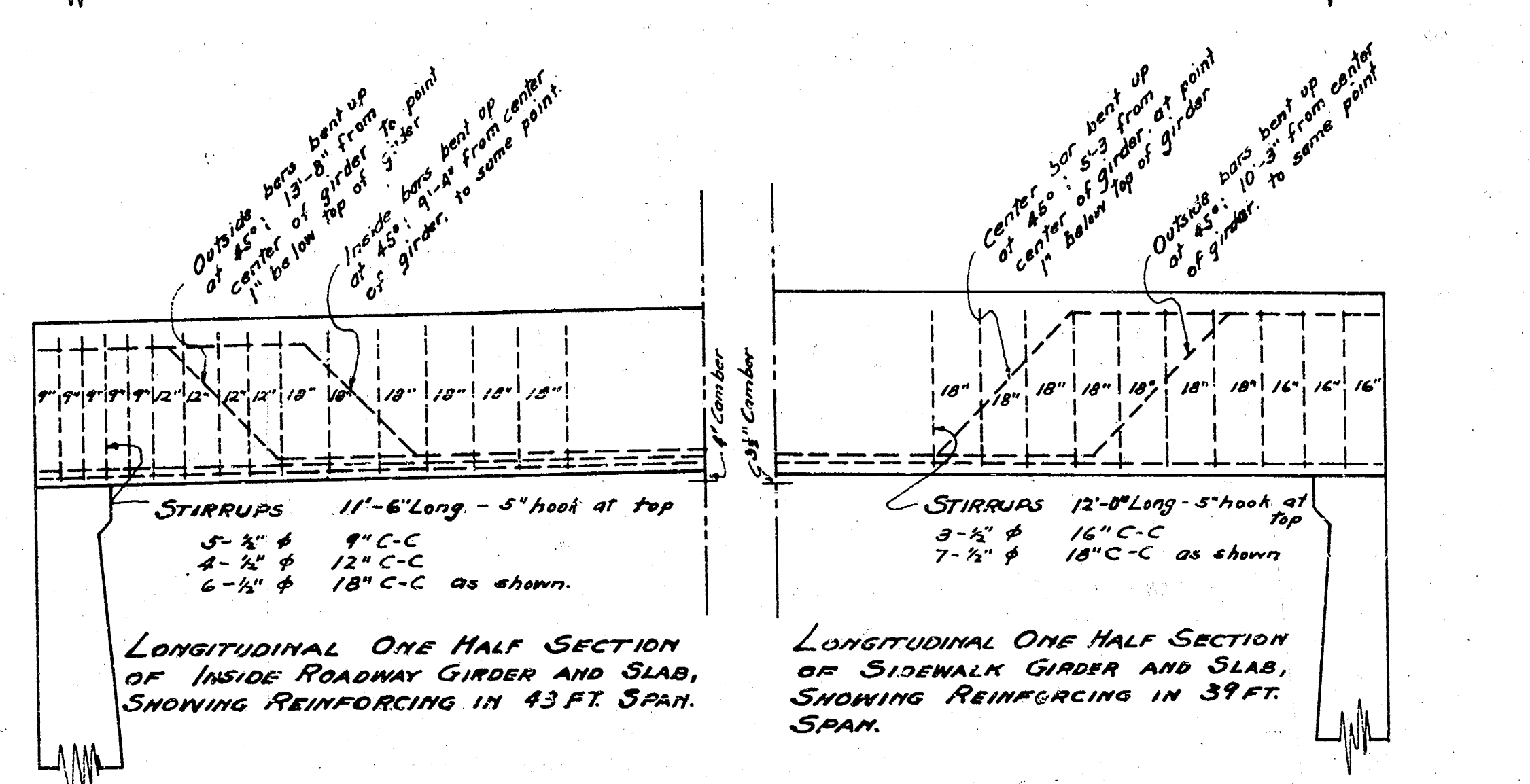
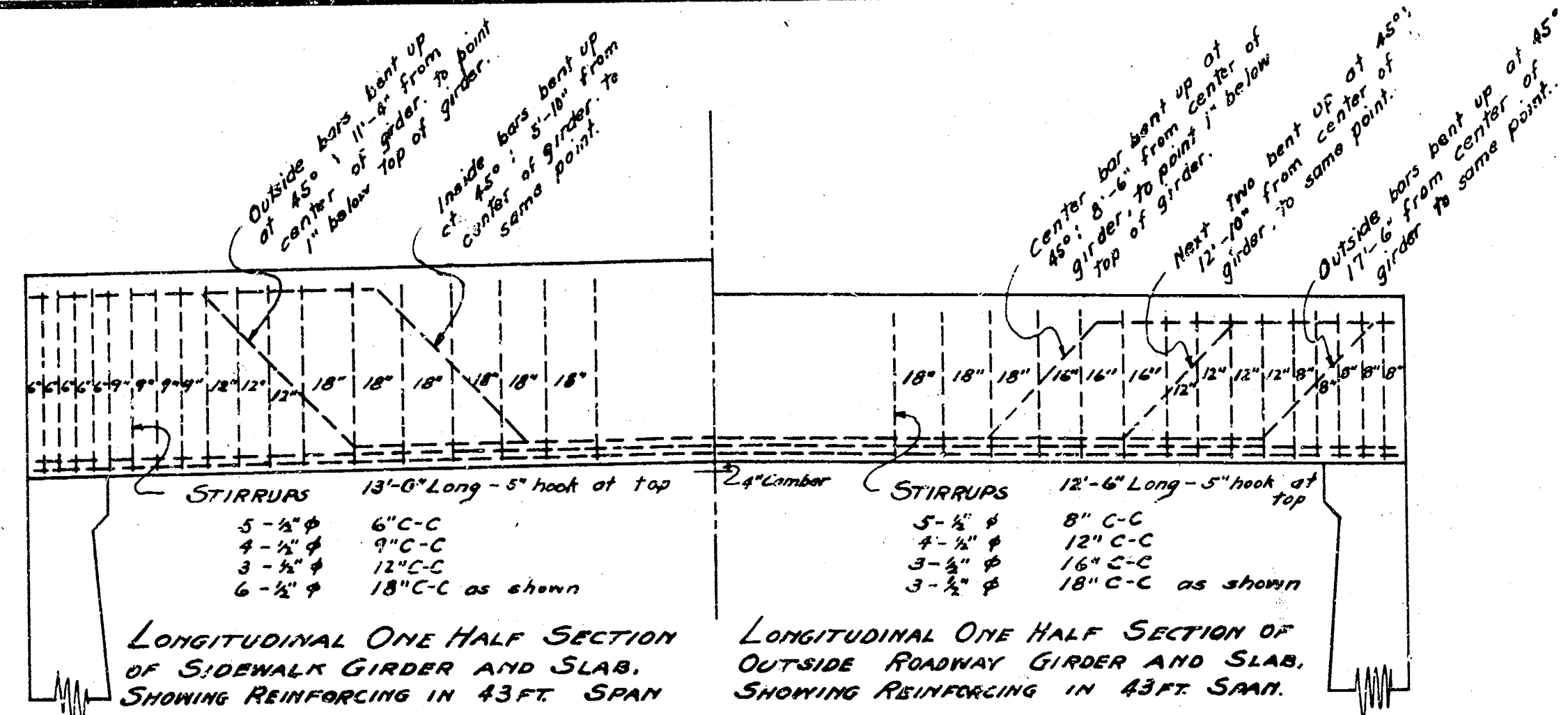


SENECA STREET BRIDGE
CROSS SECTIONS OF GIRDERS
WICHITA KANSAS

WICHITA KANSAS
DESIGNED BY
P.L. BROCKWAY & D.C. MOEHRING
DRAWN BY H.R. MUSICK.
AUG., 1924.
IN 5 SHEETS SHEET 3.

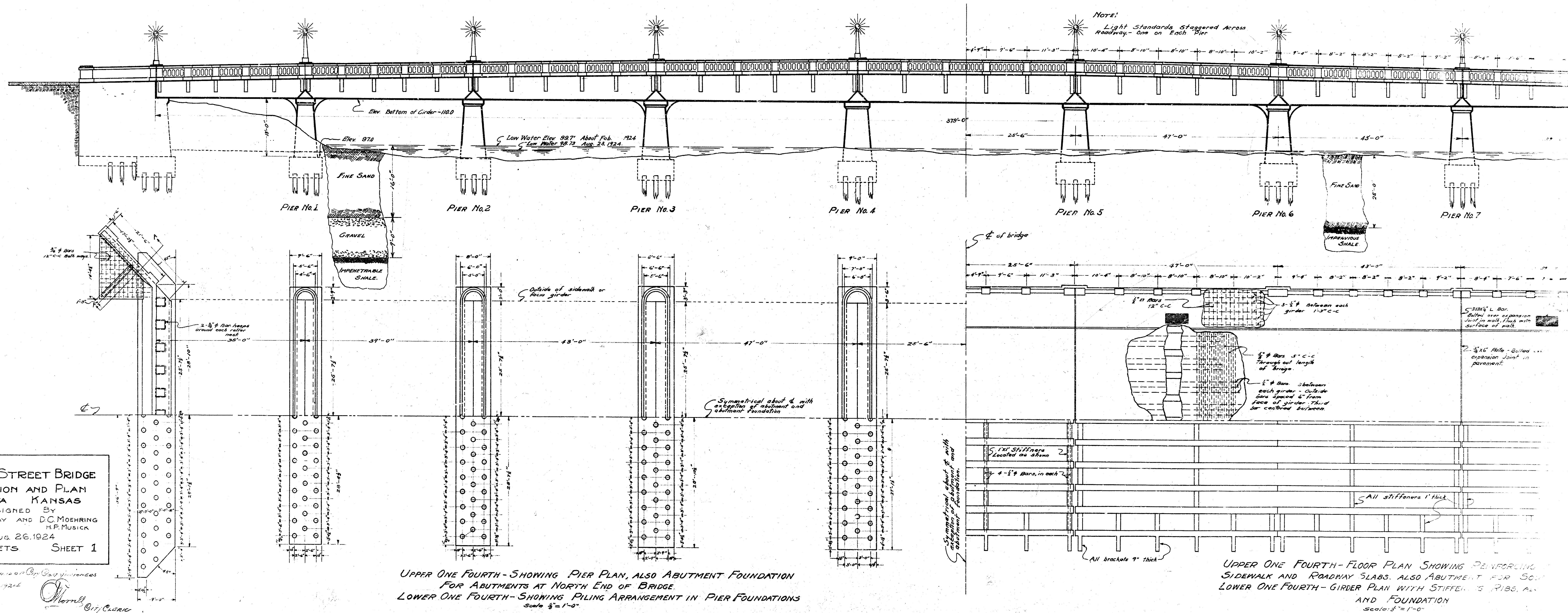


APPROVED BY BOARD OF CITY COMMISSIONERS
 SEPTEMBER 22, 1924.
 J. H. CLEARY



SENECA STREET BRIDGE.
 LONGITUDINAL SECTION OF GIRDERS
 WICHITA KANSAS
 DESIGNED BY
 P. L. BROCKWAY & D. C. MOEHRING
 DRAWN BY
 H. R. MUSICK
 AUG., 1924.
 IN 5 SHEETS SHEET 2.
 Scale: 1/4" = 1'-0"

SENECA STREET BRIDGE



SENECA STREET BRIDGE
ELEVATION AND PLAN
WICHITA KANSAS
DESIGNED BY
P.L. BROCKWAY AND D.C. MOHRING
DRAWN BY
H.F. MUSICK
AUG. 26, 1924
14 5 SHEETS SHEET 1

11-10-24 BY P.L. BROCKWAY AND D.C. MOHRING
11-10-24 BY H.F. MUSICK

Wm. H. H. Co. Inc.
CHICAGO, ILL.

SENECA STREET BRIDGE

