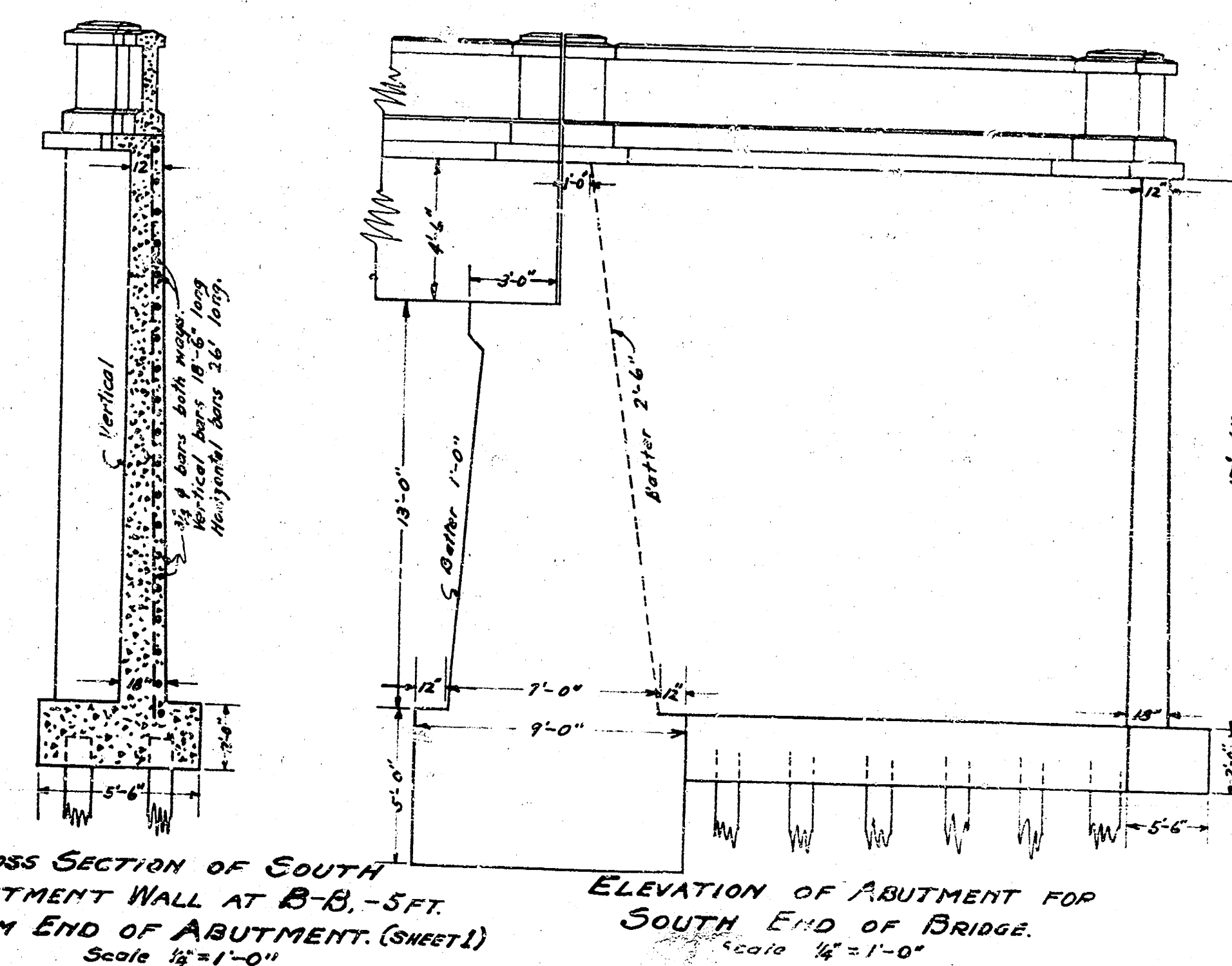
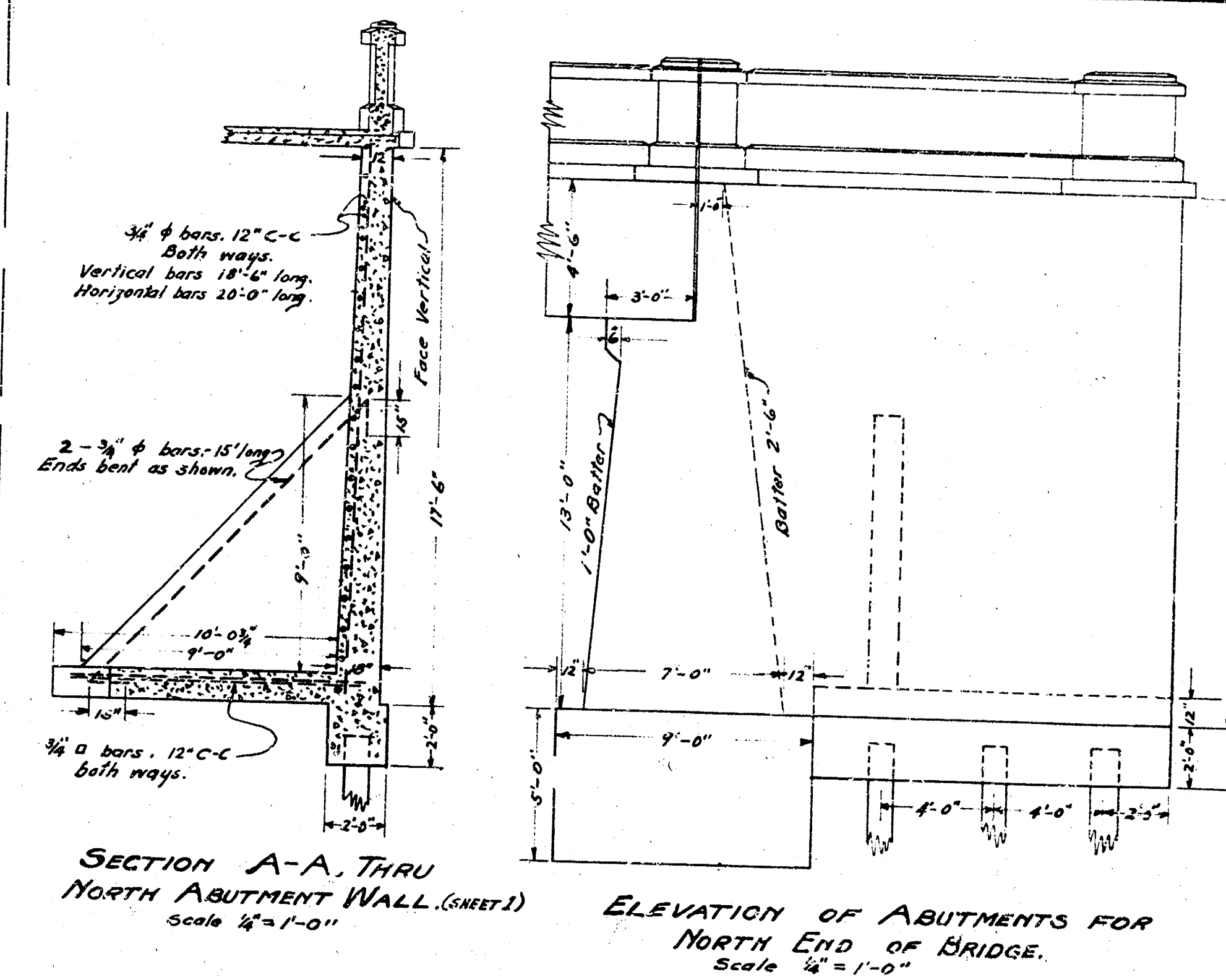
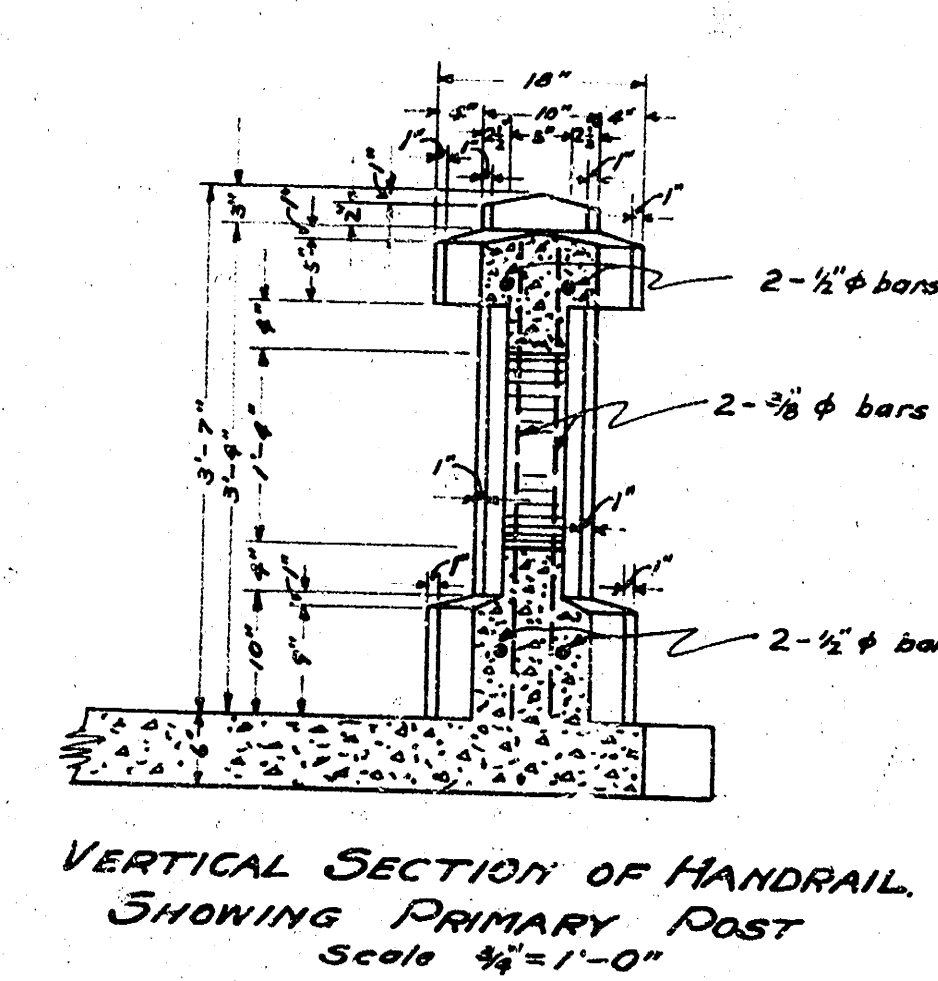
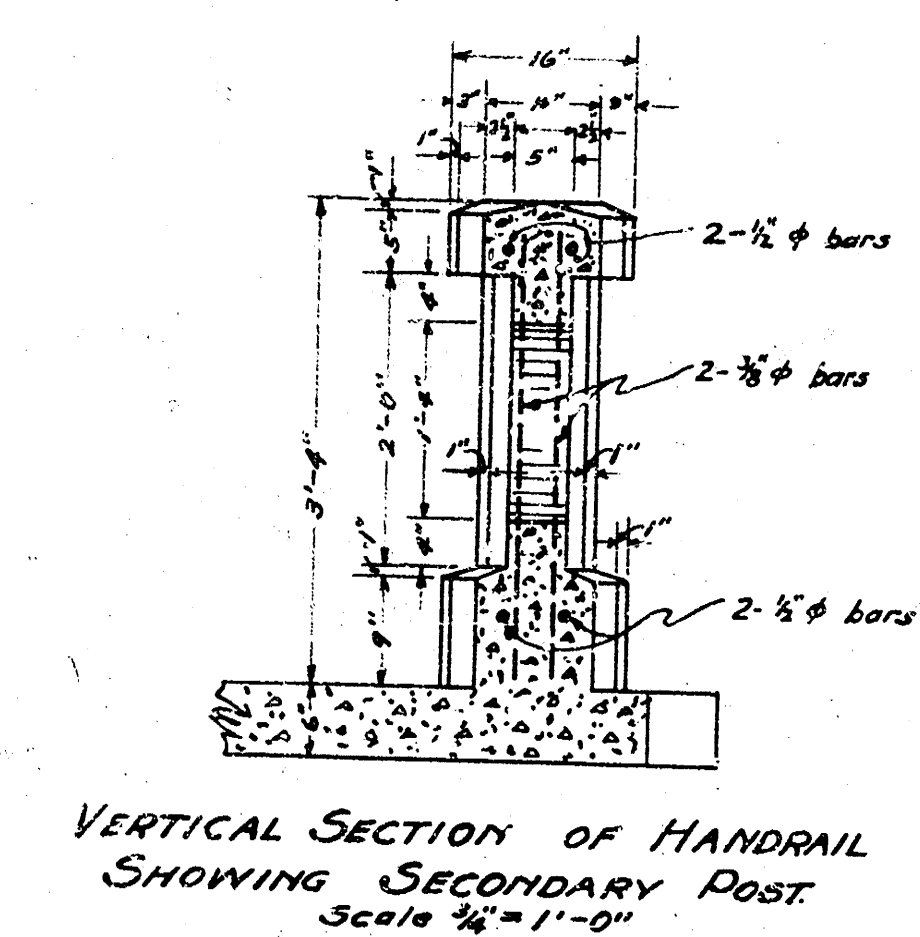
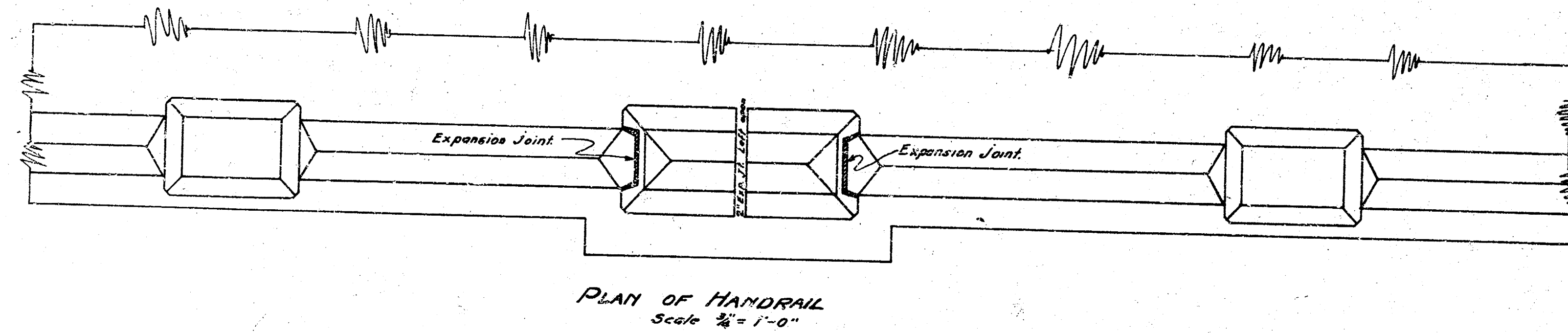
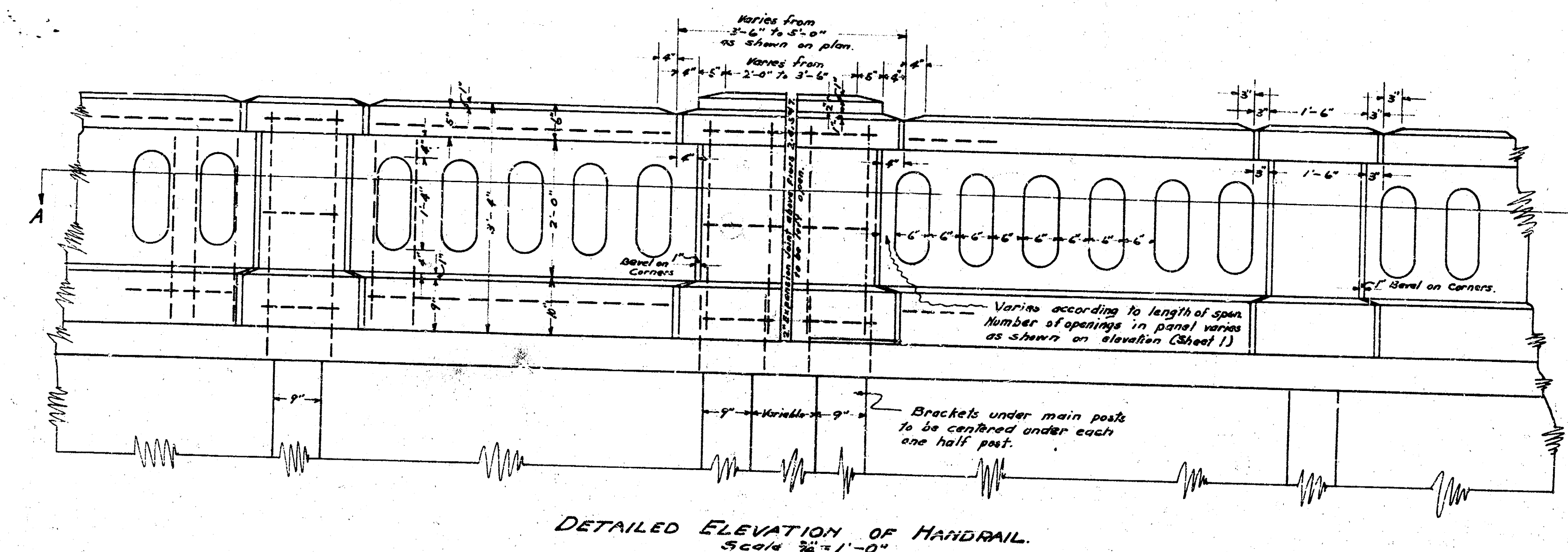
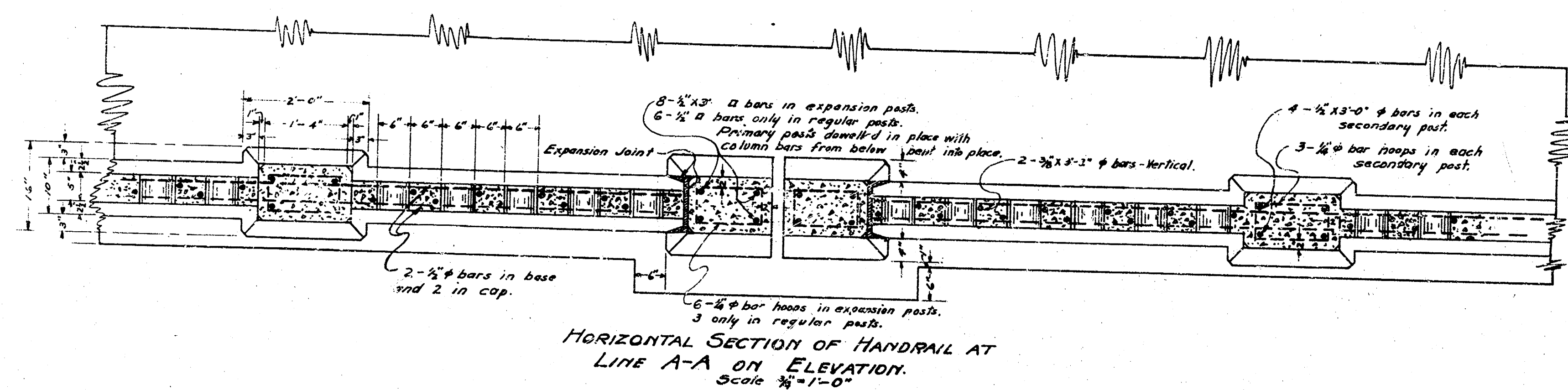
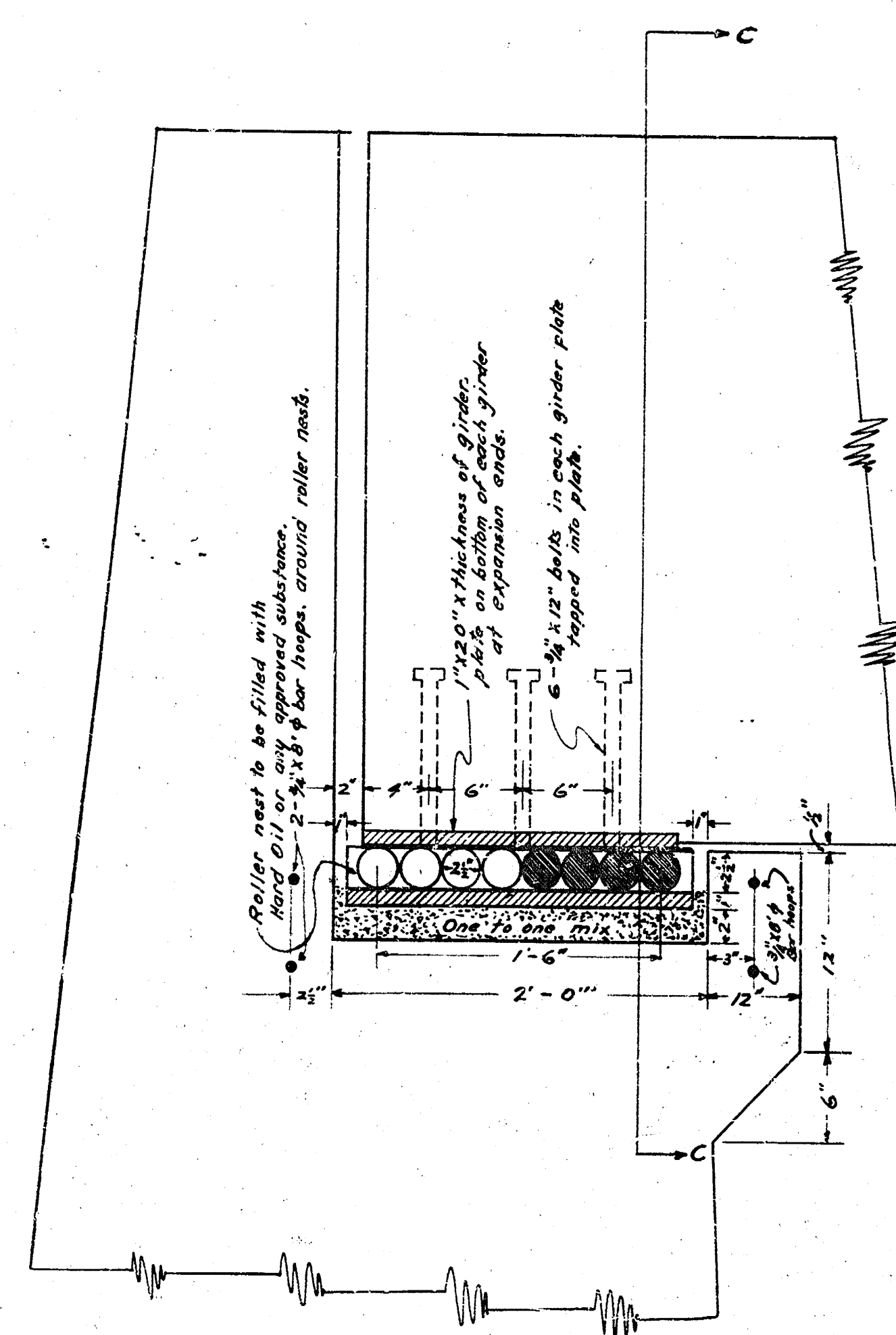




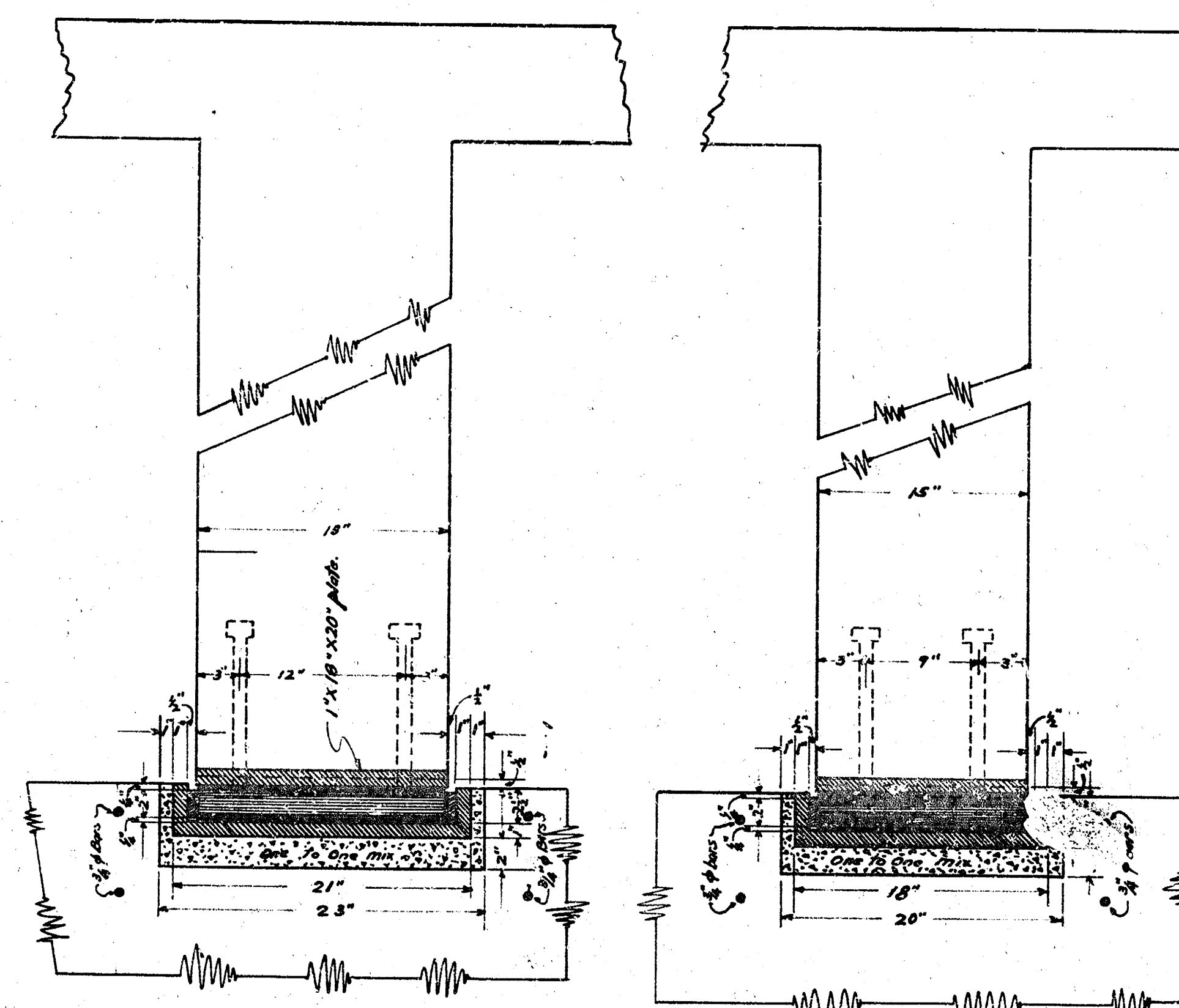
SENECA STREET BRIDGE.
DETAILS OF HANDRAIL AND
ABUTMENT WALLS.
WICHITA KANSAS.
DESIGNED BY
RLBROCKWAY & DCMOEHRING
DRAWN BY HRMUSICK
AUG. 1924
IN 3 SHEETS SHEET 4

APPROVED BY BOARD OF CITY COMMISSIONERS
SEPTEMBER 2ND 1924.

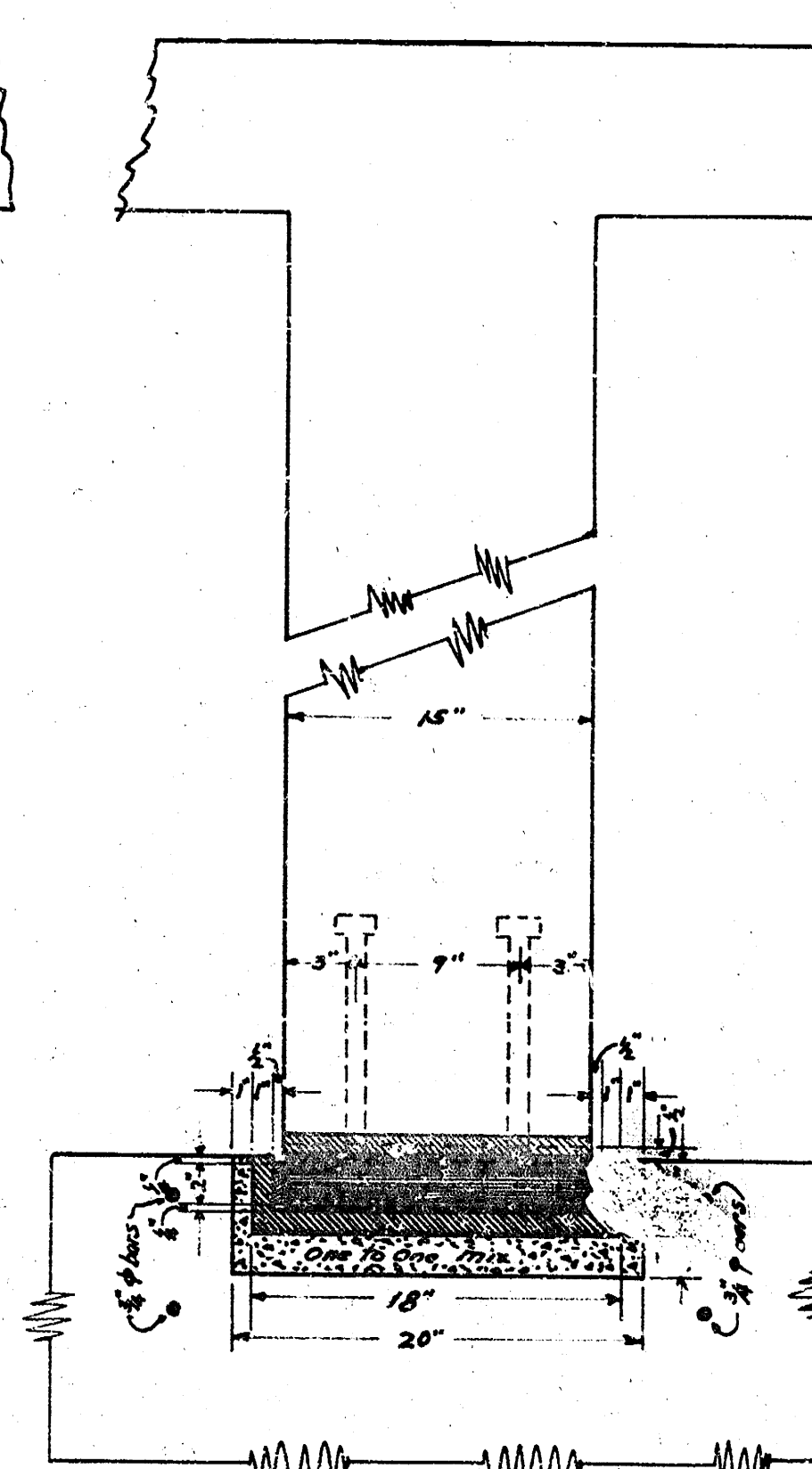
Genea St.
Big Ark. R.
Bridge 5



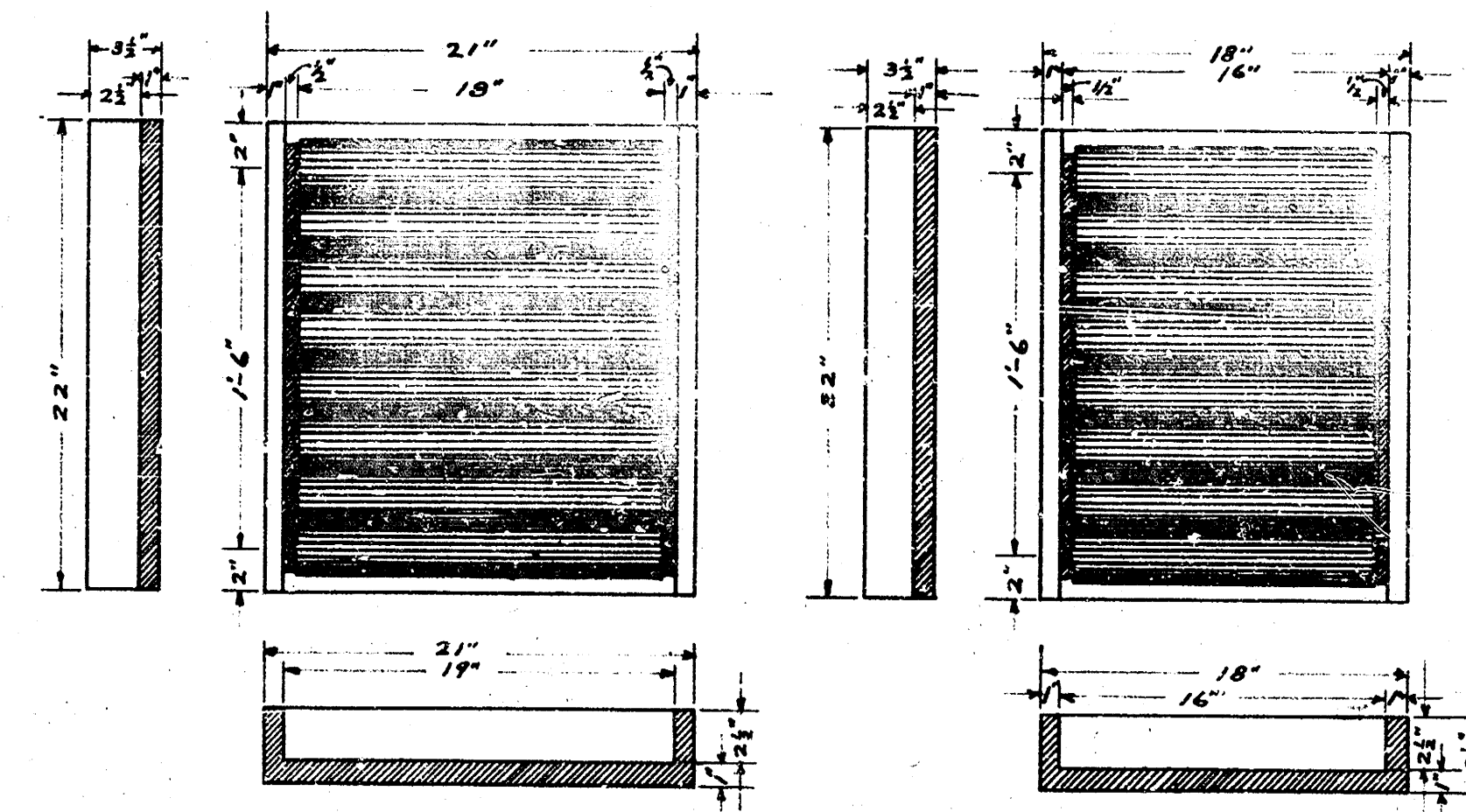
SECTION THRU ROLLER NEST
IN ABUTMENT.
Scale 1/2"=1'-0"



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

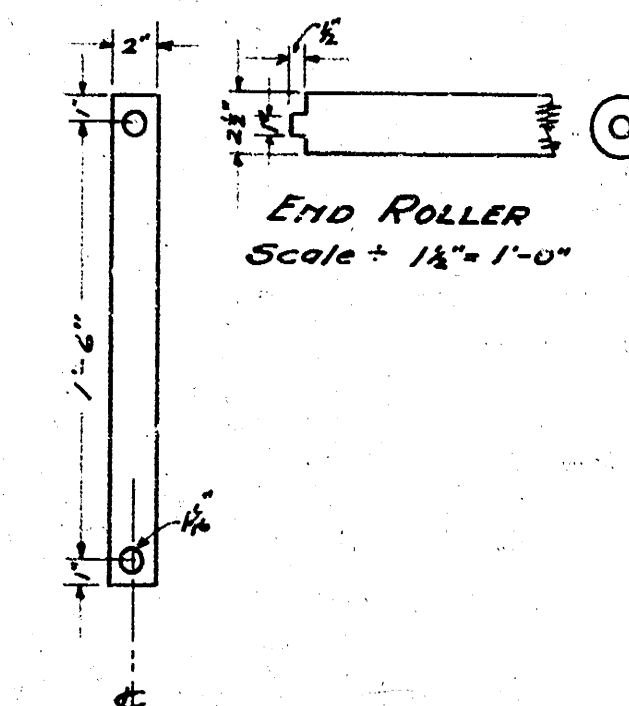


SECTION C-E OF ALL 15"
GIRDERS.
Scale 1/2"=1'-0"



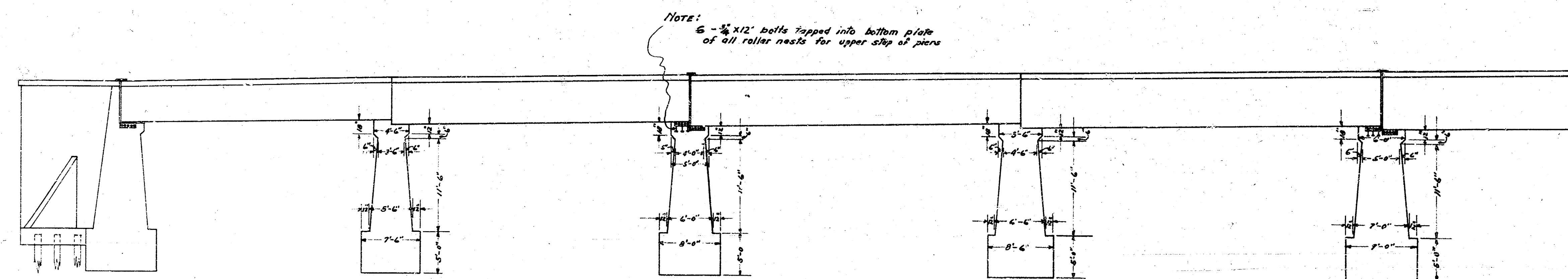
PLAN OF ROLLER NEST FOR ALL
18" GIRDERS, SHOWING SECTIONS OF FRAME.
Scale 1/2"=1'-0"

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"

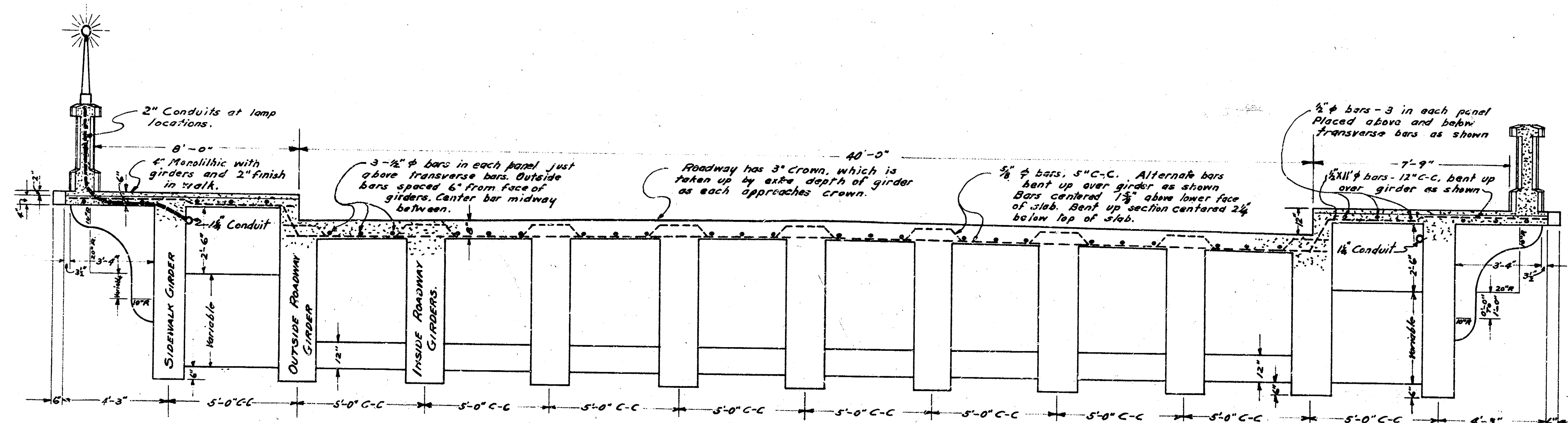


ONE HALF CROSS SECTION OF PIERS, GIRDERS AND FLOOR SLAB.
SHOWING 6" STEP IN PIERS TO ACCOMMODATE EXTRA
DEPTH IN GIRDERS, ALSO ROLLERS AT EXPANSION ENDS
OF GIRDERS.
Scale 1/2"=1'-0"

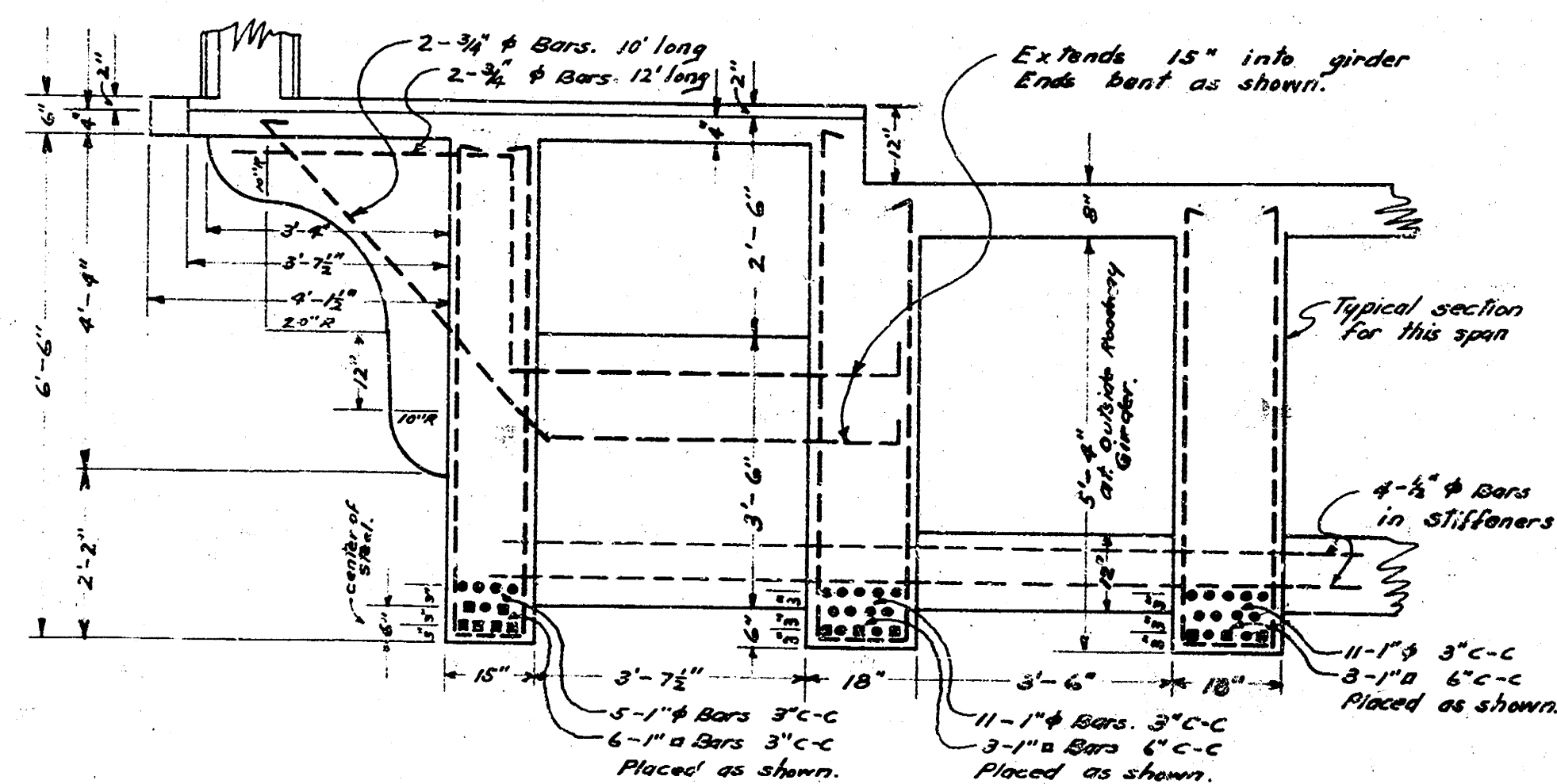
APPROVED BY BOARD OF CITY COMMISSIONERS
SEPTEMBER 23RD 1924

Harry C. Clark

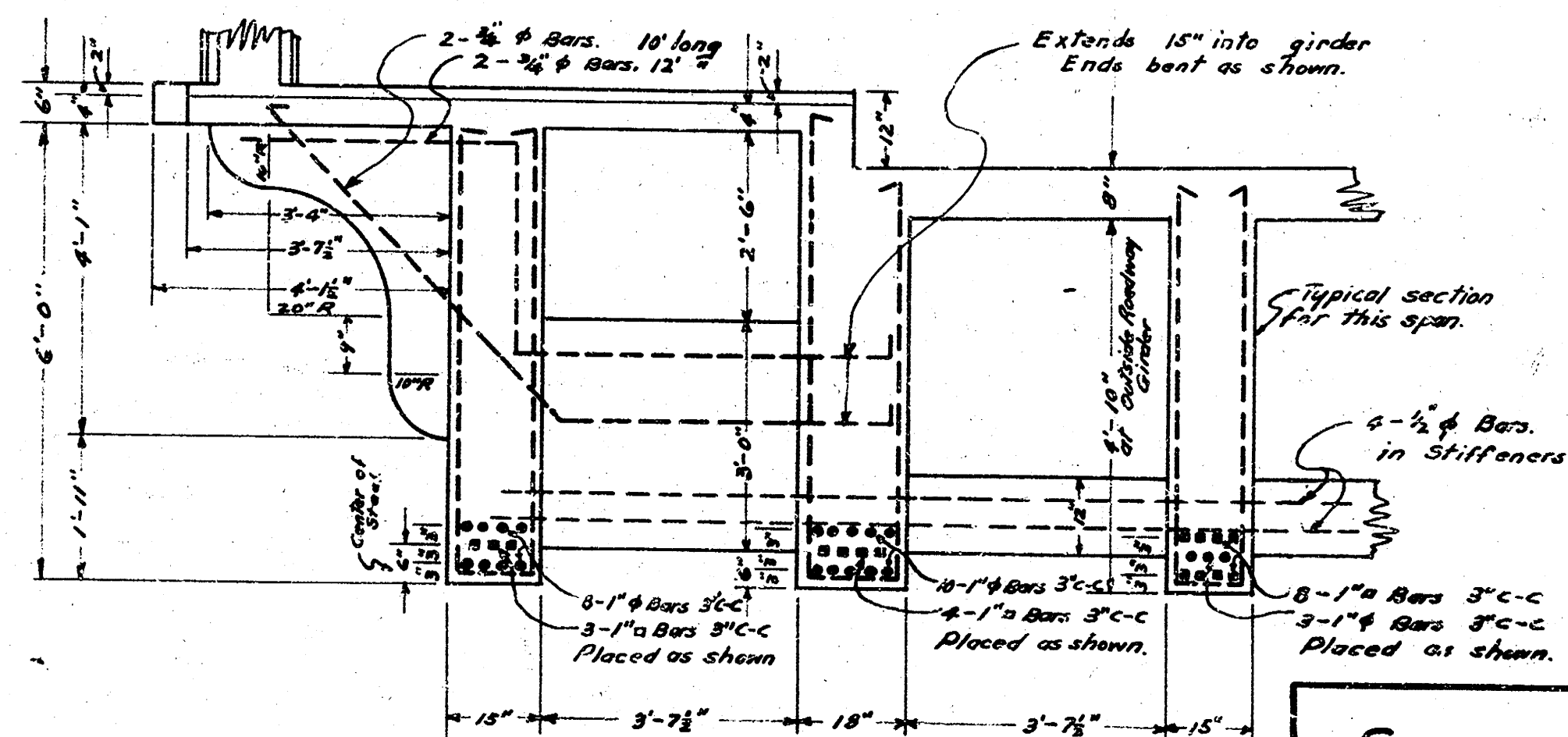
SENECA STREET BRIDGE
DETAIL OF ROLLER NESTS ALSO
PIERS SHOWING SIX INCH STEP
WICHITA KANSAS.
DESIGNED BY
P.L. BROCKWAY & D.C. MOENRING.
DRAWN BY
H.R. MUSICK
AUG. 1924.
IN 5 SHEETS SHEET 5



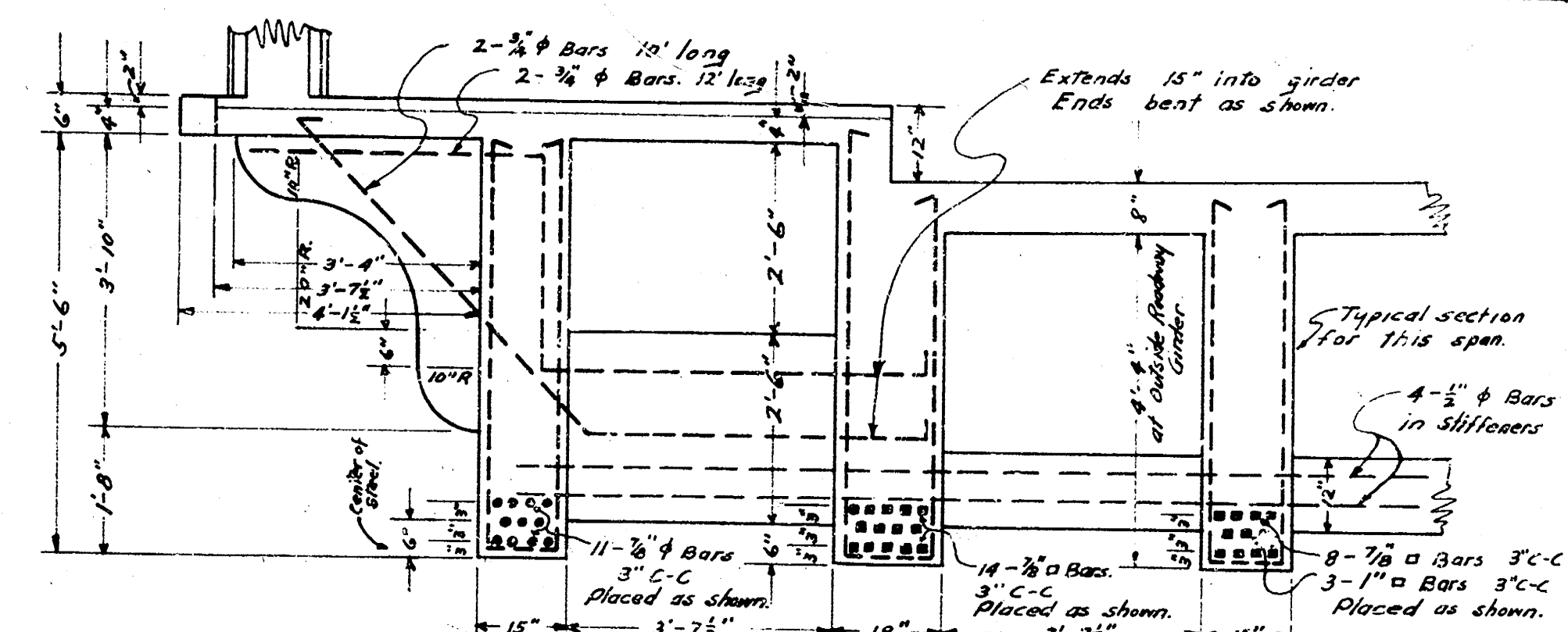
GENERAL CROSS SECTION OF BRIDGE
SEE DETAILS ON THIS SHEET FOR GIRDERS IN EACH SPAN
Scale: 1/4" = 1'-0"



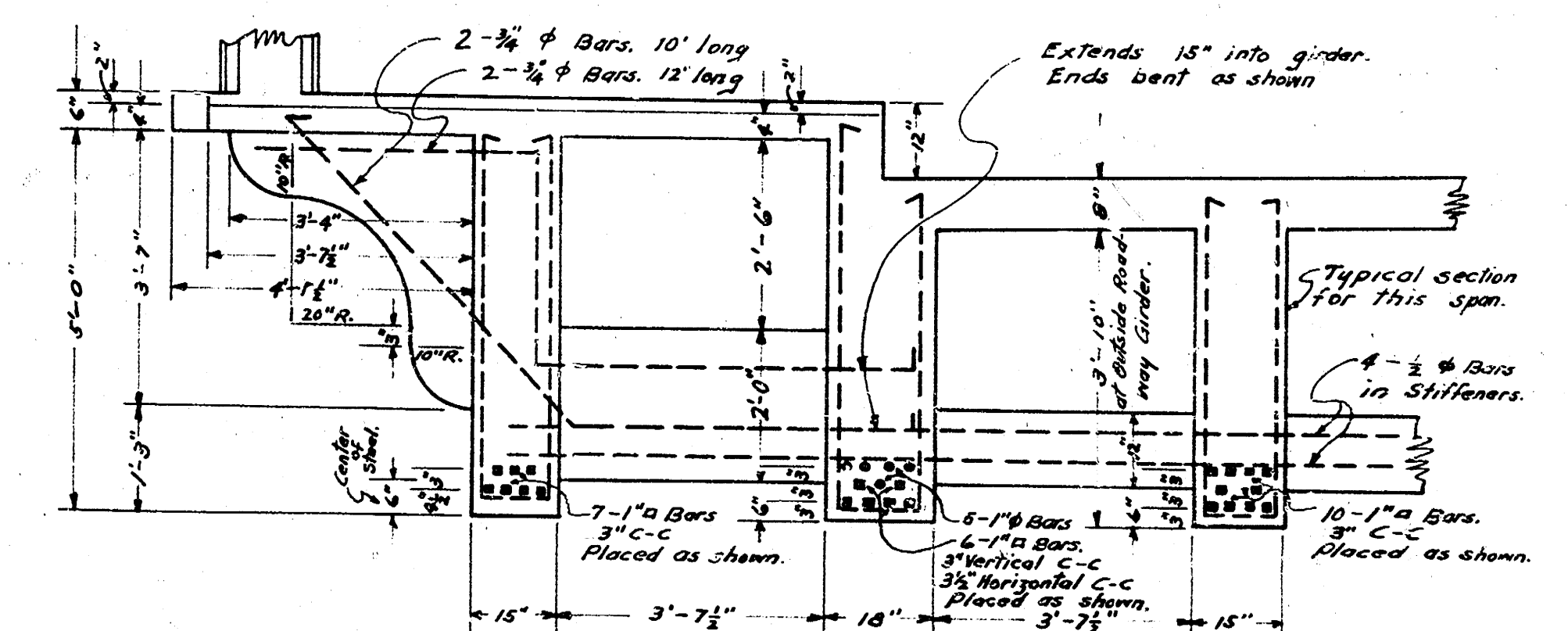
CROSS SECTION OF GIRDERS IN 51 FT. SPAN.
Scale: 1/2" = 1'-0"



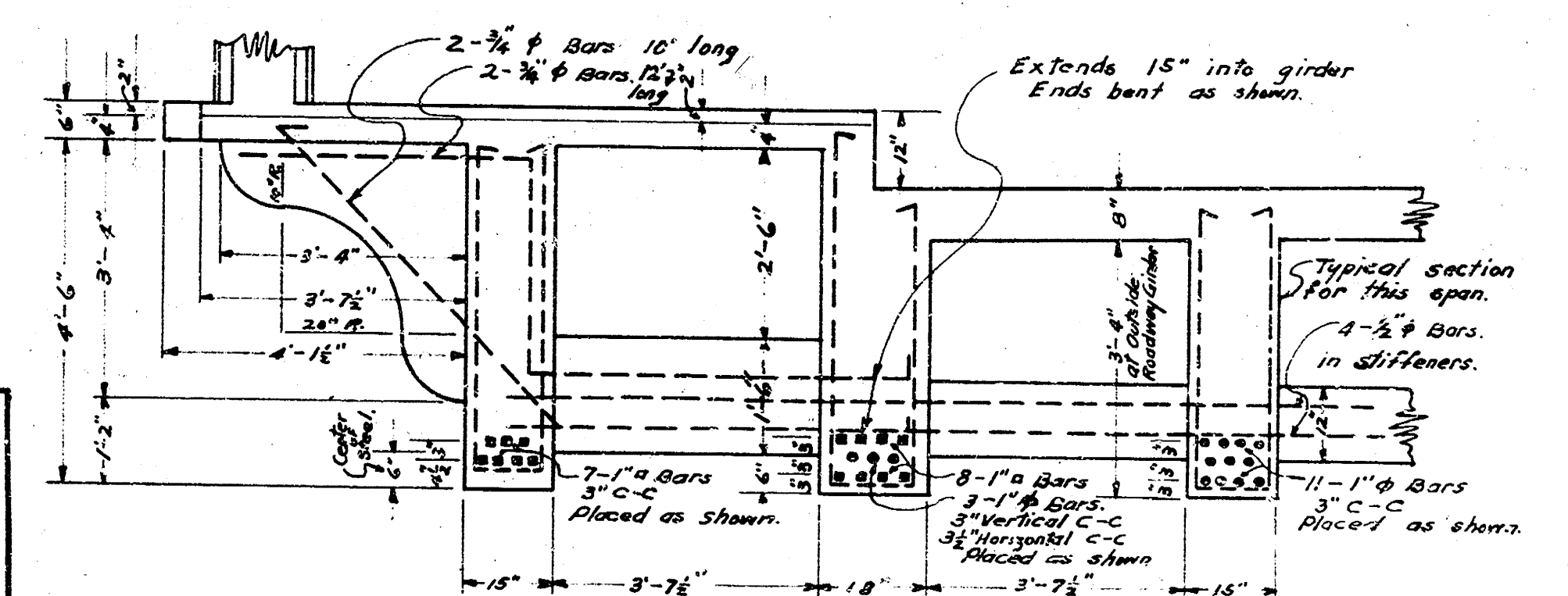
CROSS SECTION OF GIRDERS IN 47 FT. SPAN
Scale: 1/2" = 1'-0"



CROSS SECTION OF GIRDERS IN 43 FT. SPAN.
Scale: 1/2" = 1'-0"



CROSS SECTION OF GIRDERS IN 39 FT. SPAN
Scale: 1/2" = 1'-0"

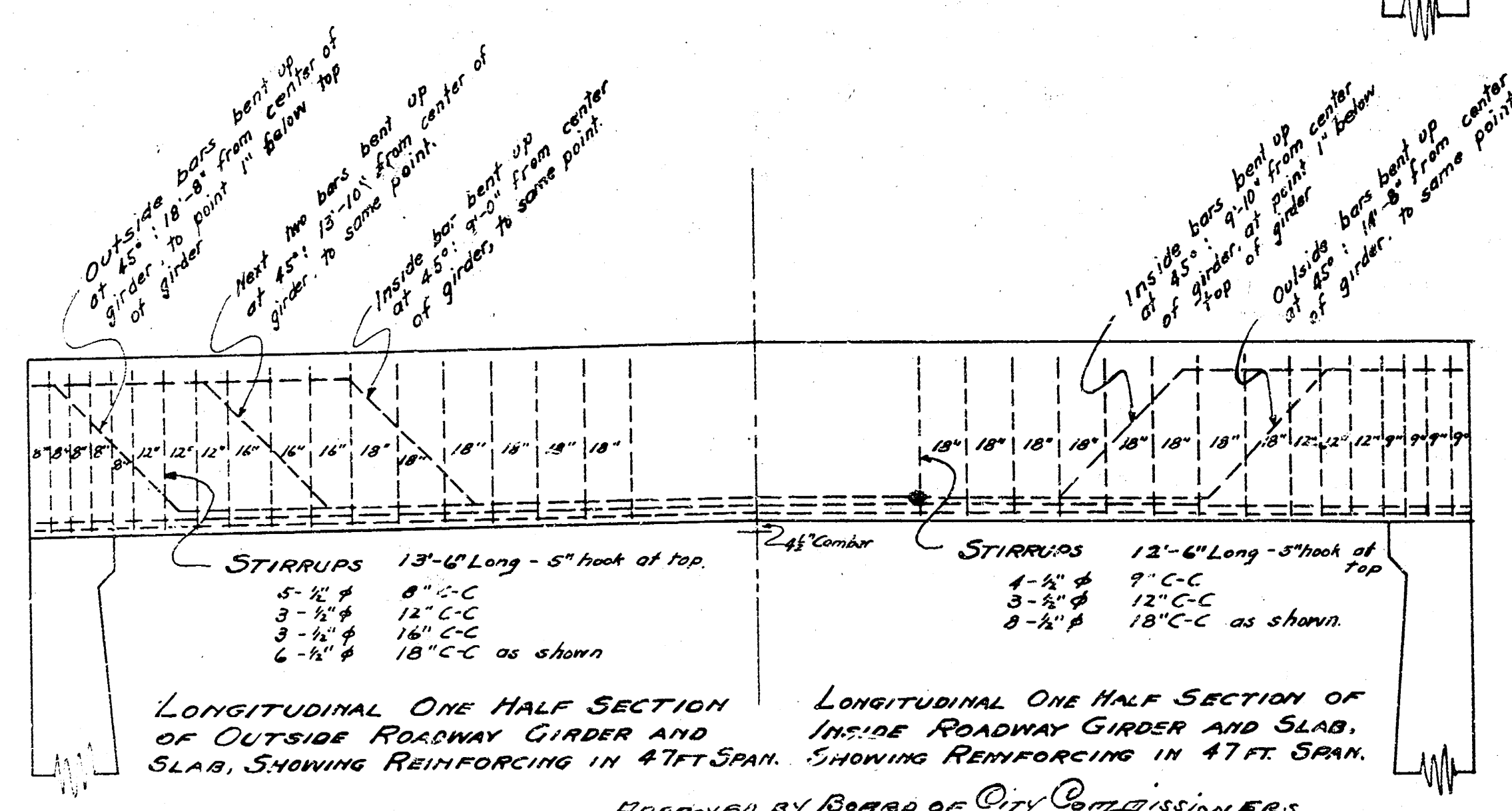
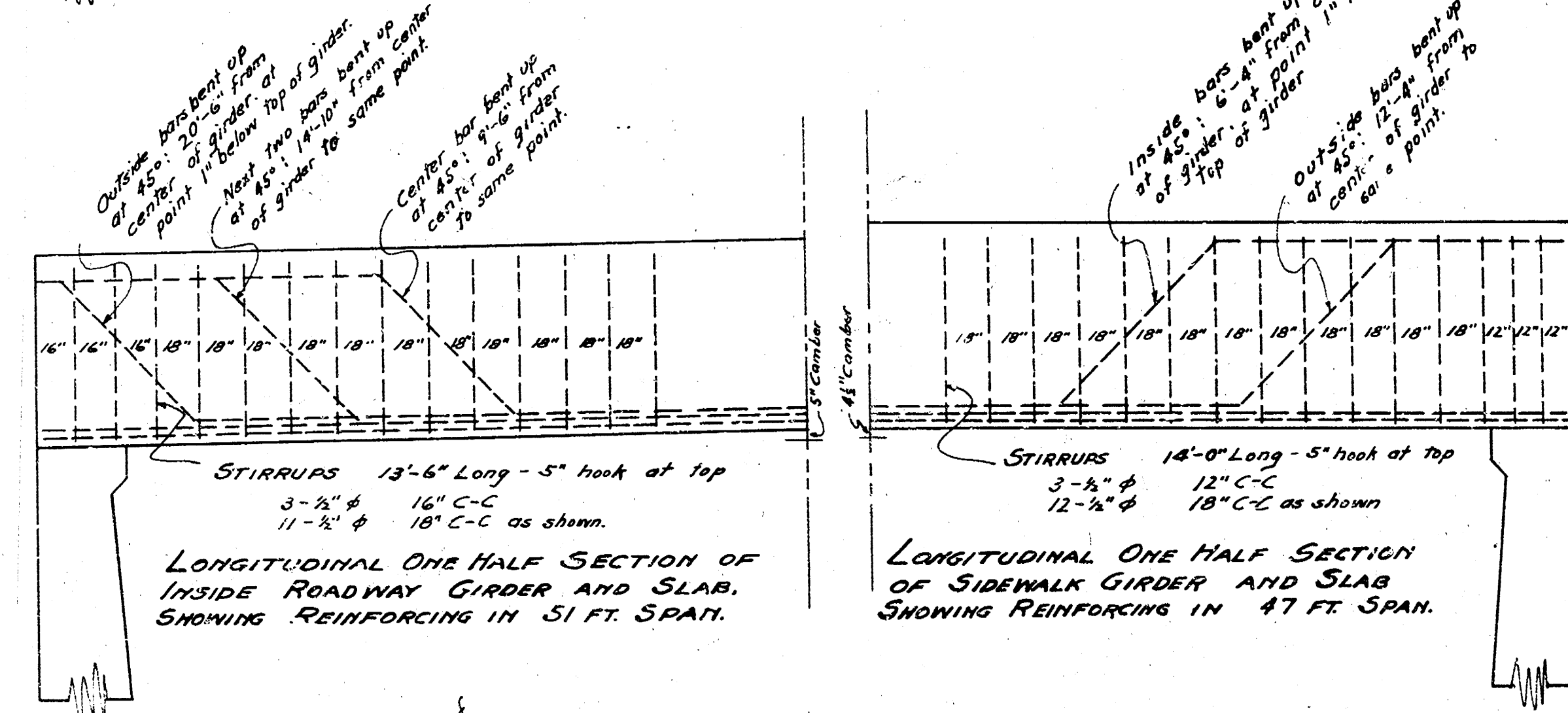
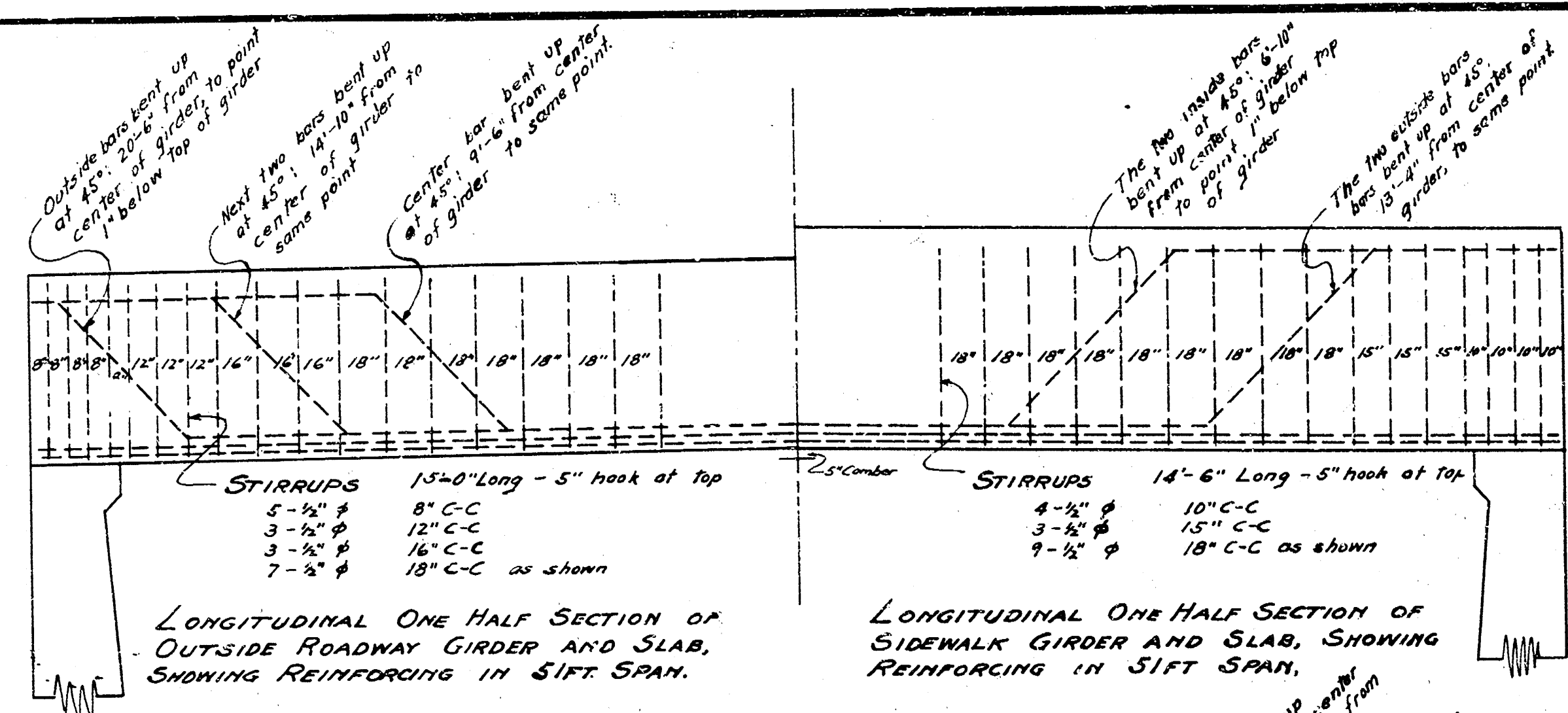


CROSS SECTION OF GIRDERS IN 35 FT. SPAN.
Scale: 1/2" = 1'-0"

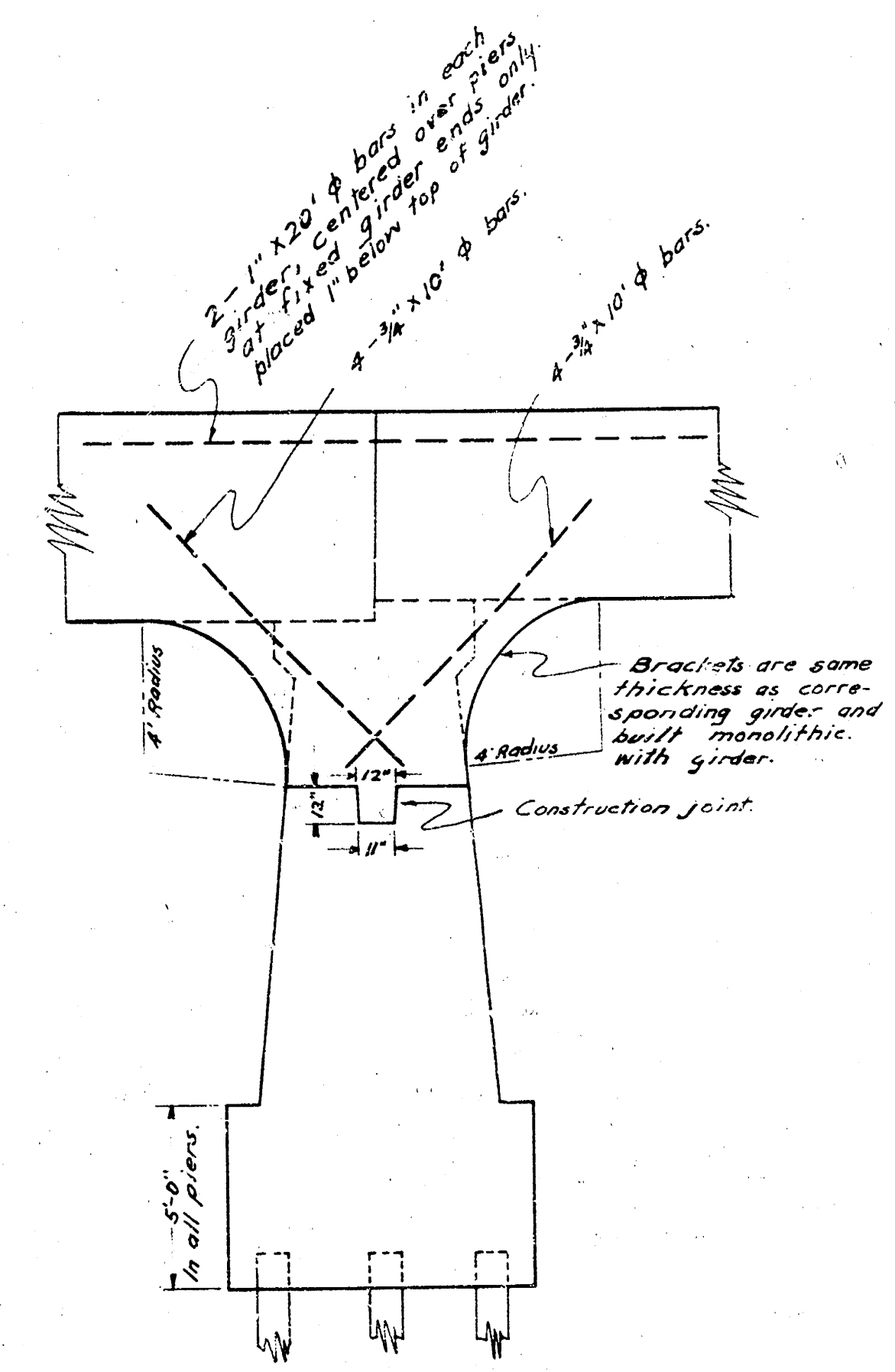
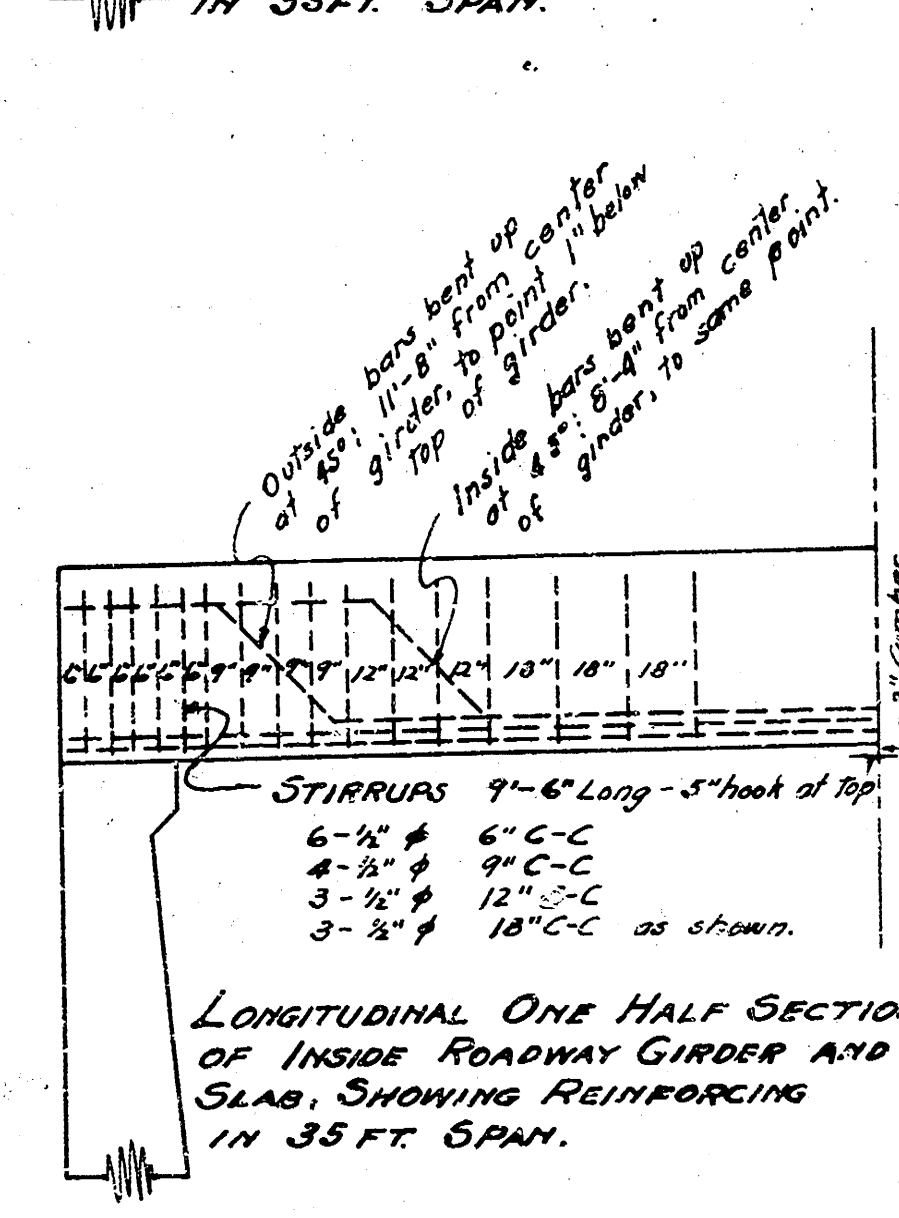
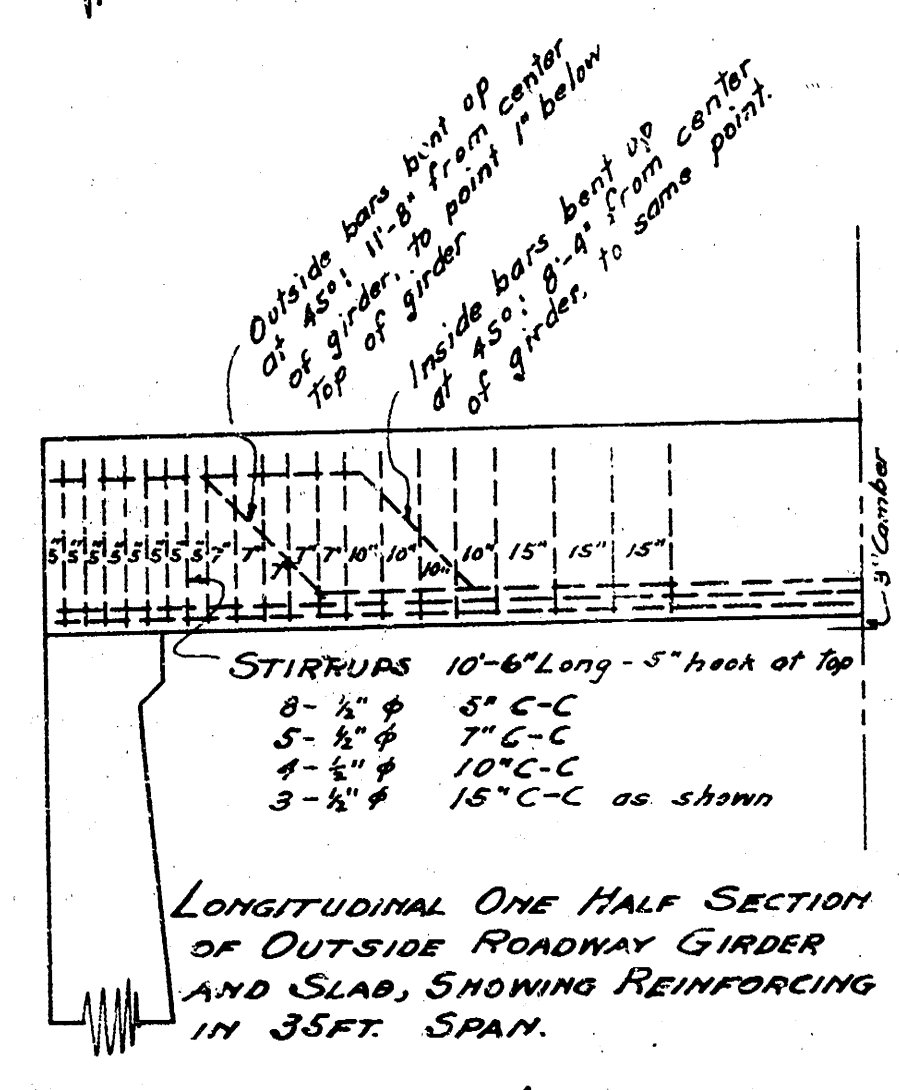
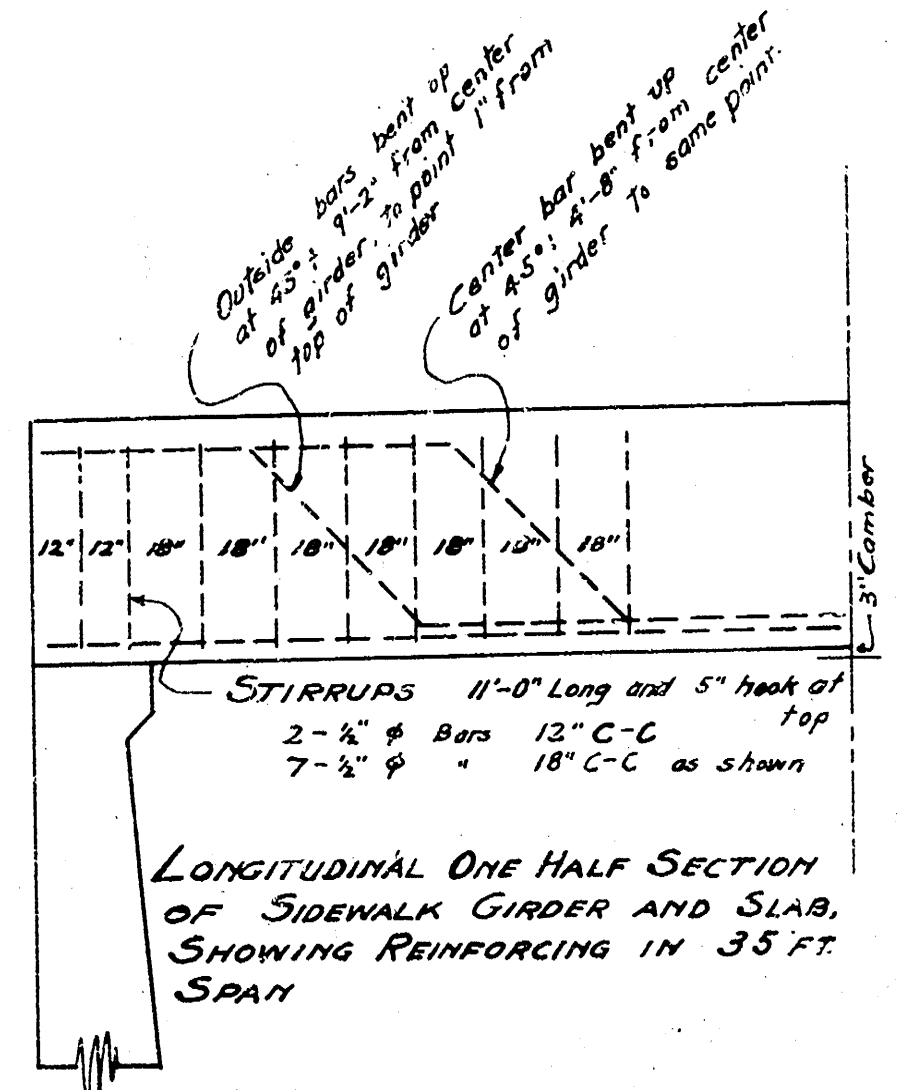
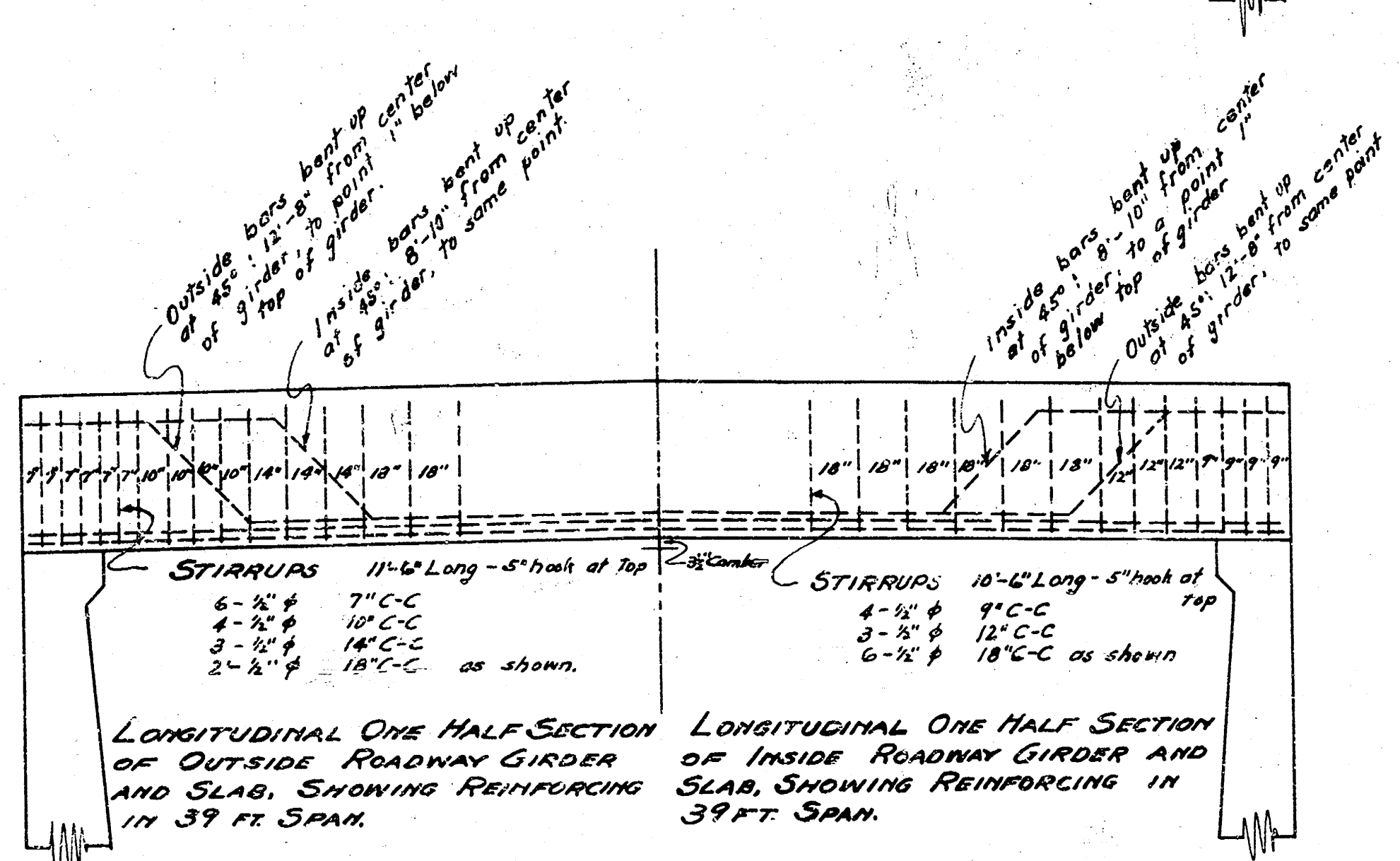
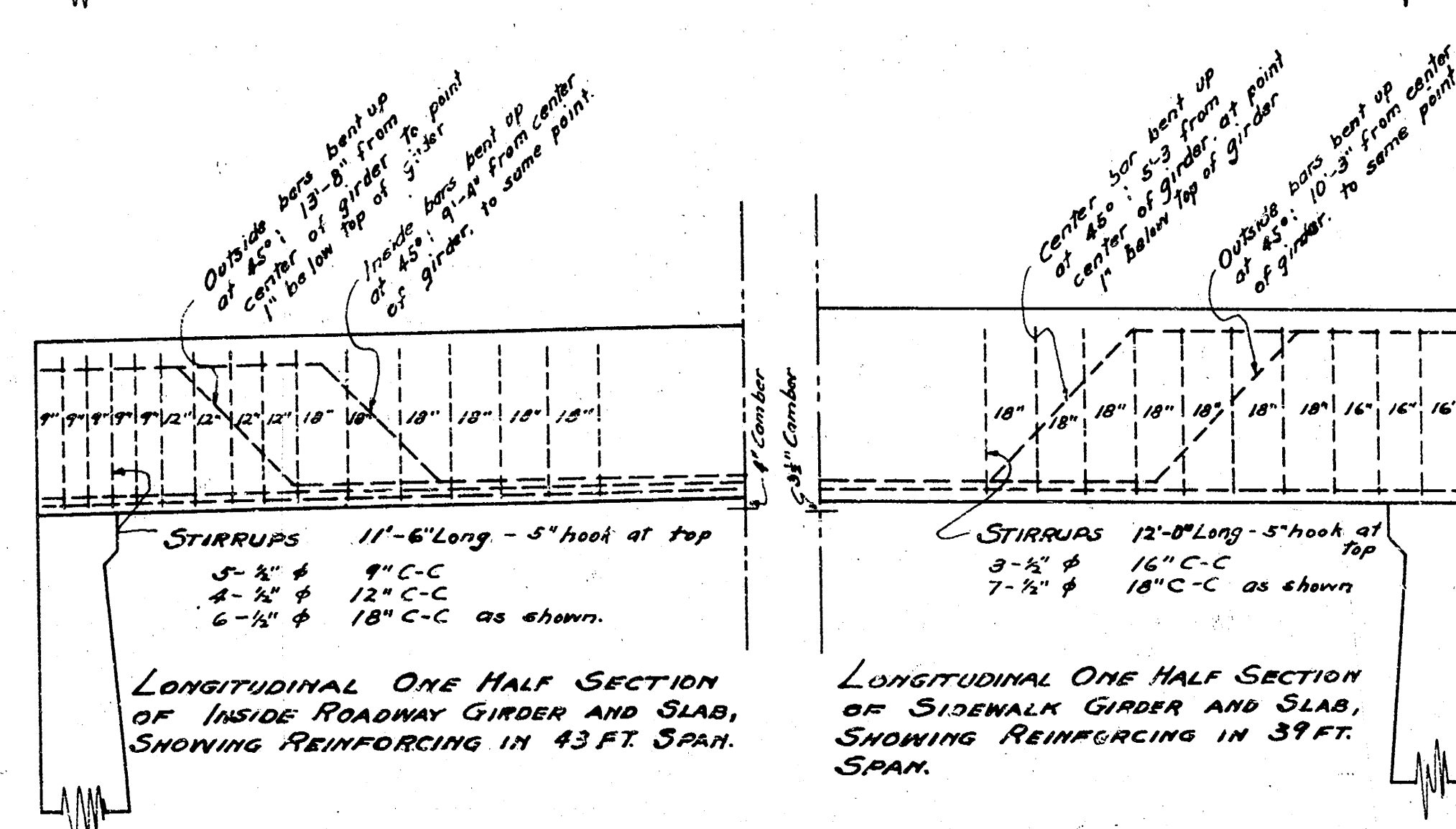
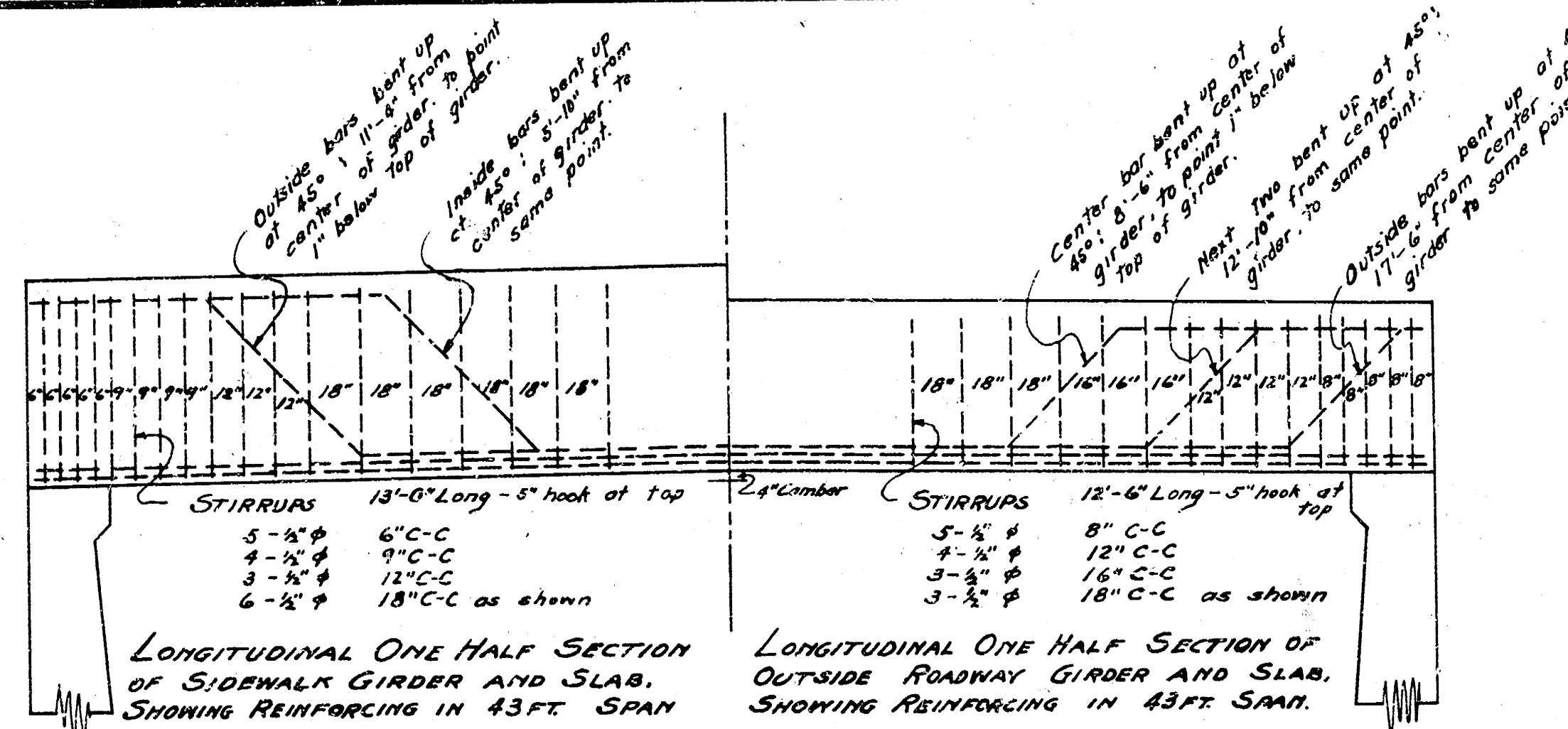
APPROVED BY BOARD OF CITY COMMISSIONERS
SEPTEMBER 2ND 1924

Wm. C. Calk
Wm. C. Calk

SENECA STREET BRIDGE
CROSS SECTIONS OF GIRDERS
WICHITA, KANSAS
DESIGNED BY
R. L. BROCKWAY & D. C. MOEHRING
DRAWN BY
H. R. MUSICK
AUG. 1924.
IN 5 SHEETS SHEET 3.

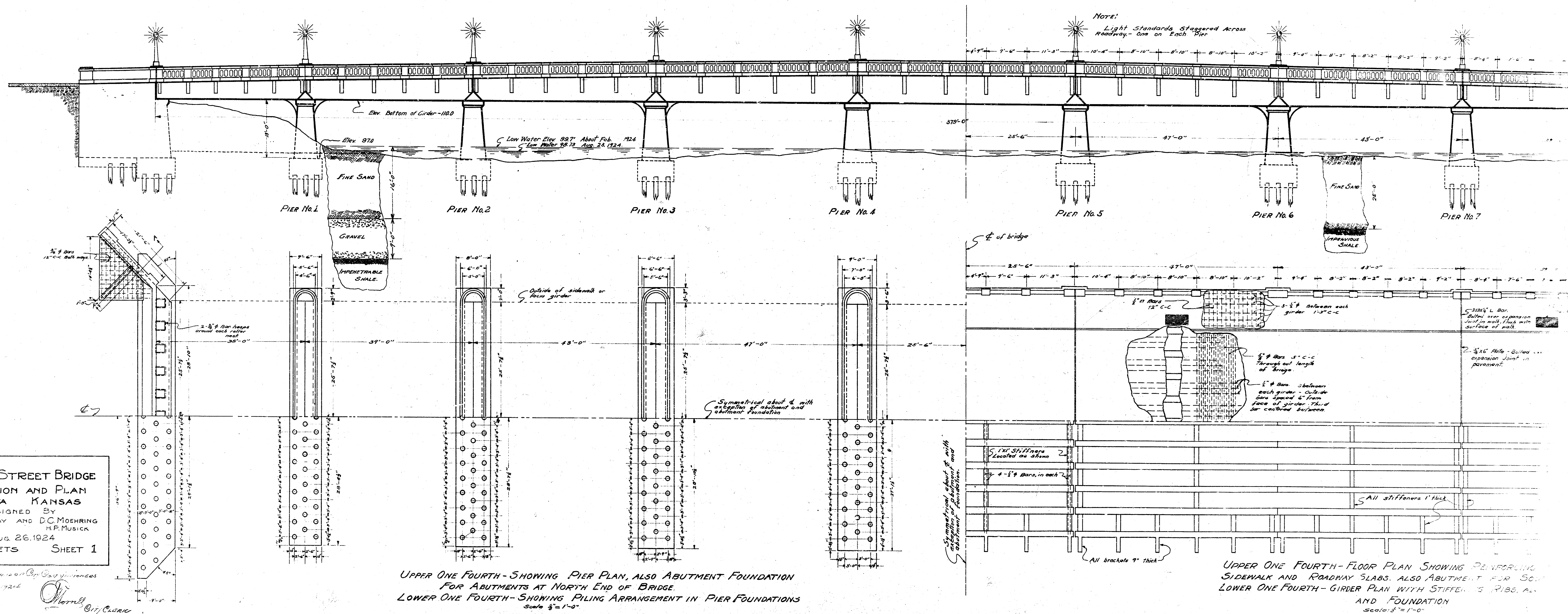


APPROVED BY BOARD OF CITY COMMISSIONERS
 SEPTEMBER 22, 1924.
 J. H. CLEARY



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

