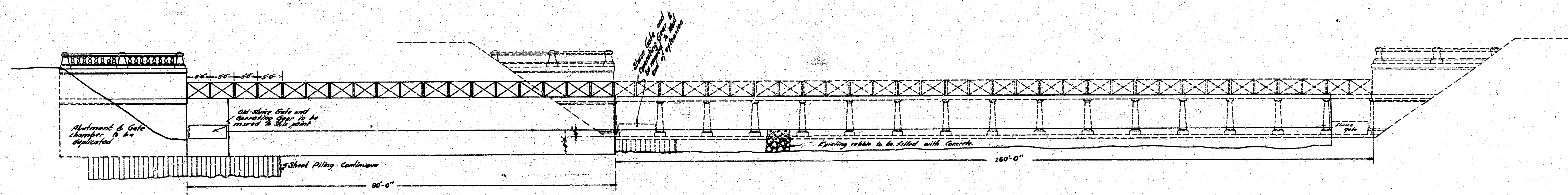


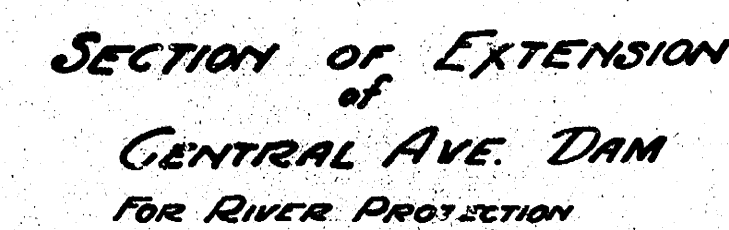
PLAN of CENTRAL AVE DAM
SHOWING PROPOSED EXTENSION
FOR RIVER PROTECTION



ELEVATION of CENTRAL AVE DAM
SHOWING PROPOSED EXTENSION
FOR RIVER PROTECTION
Scale 1"=10'

PLAN AND ELEVATION OF
CENTRAL AVE DAM, SHOWING
EXTENSION FOR RIVER PROTECTION
WICHITA, KANSAS
DESIGNED BY P. BROCKWAY
DRAWN BY H. R. MULICK & H. A. SMART
SEPTEMBER 1924.
IN 4 SHEETS SHEET 1.

Central Ave
&
L. Ark. River
Dam 4



SECTION A-A OF GATE CHAMBER
FOR CENTRAL AVE. DAM - TO BE
USED IN EXTENSION OF DAM FOR
RIVER PROTECTION

NOTE:
BUILD OPPOSITE HAND.

Standard Sewer Manhole
Frame and Cover.

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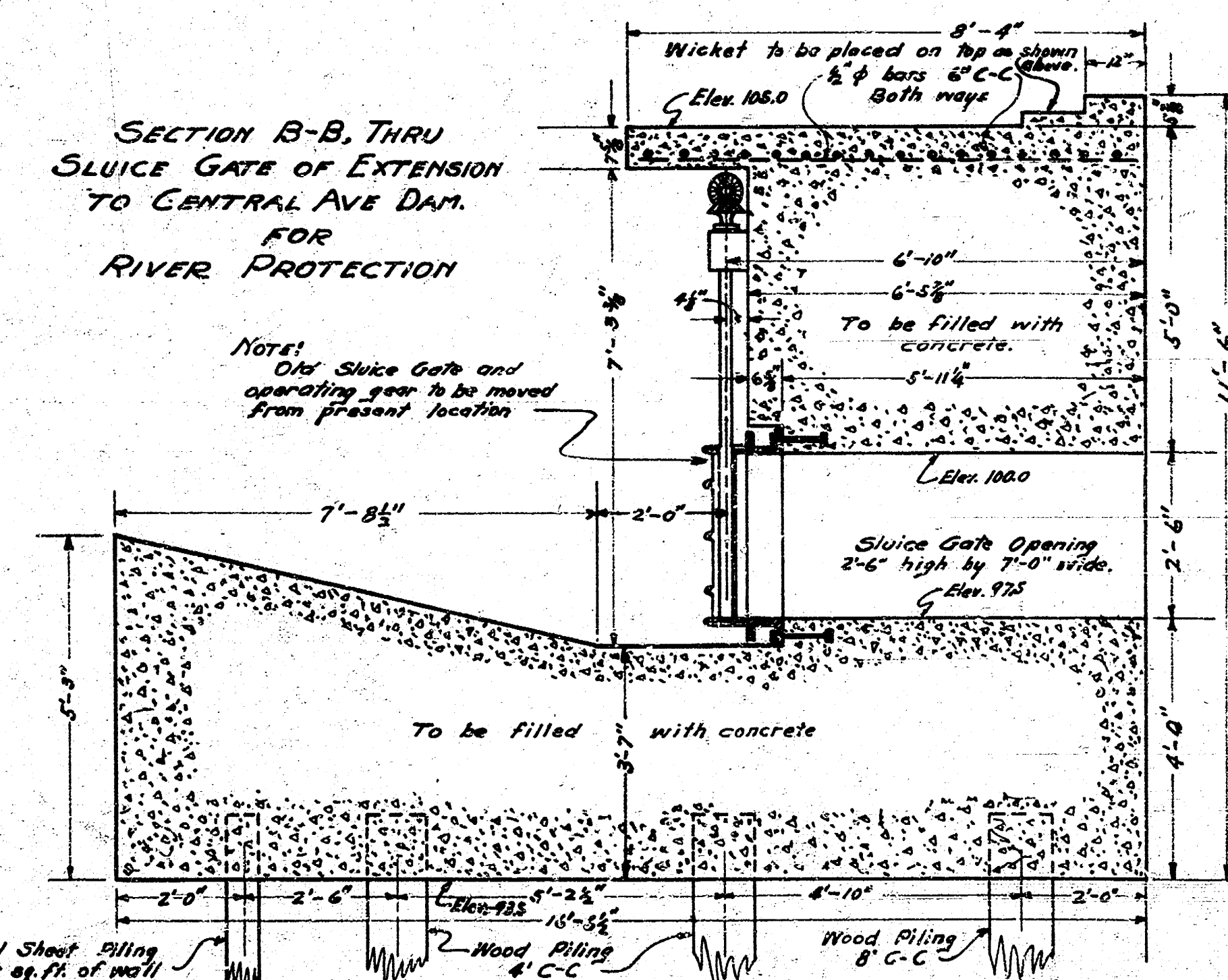
Flex. -179.0

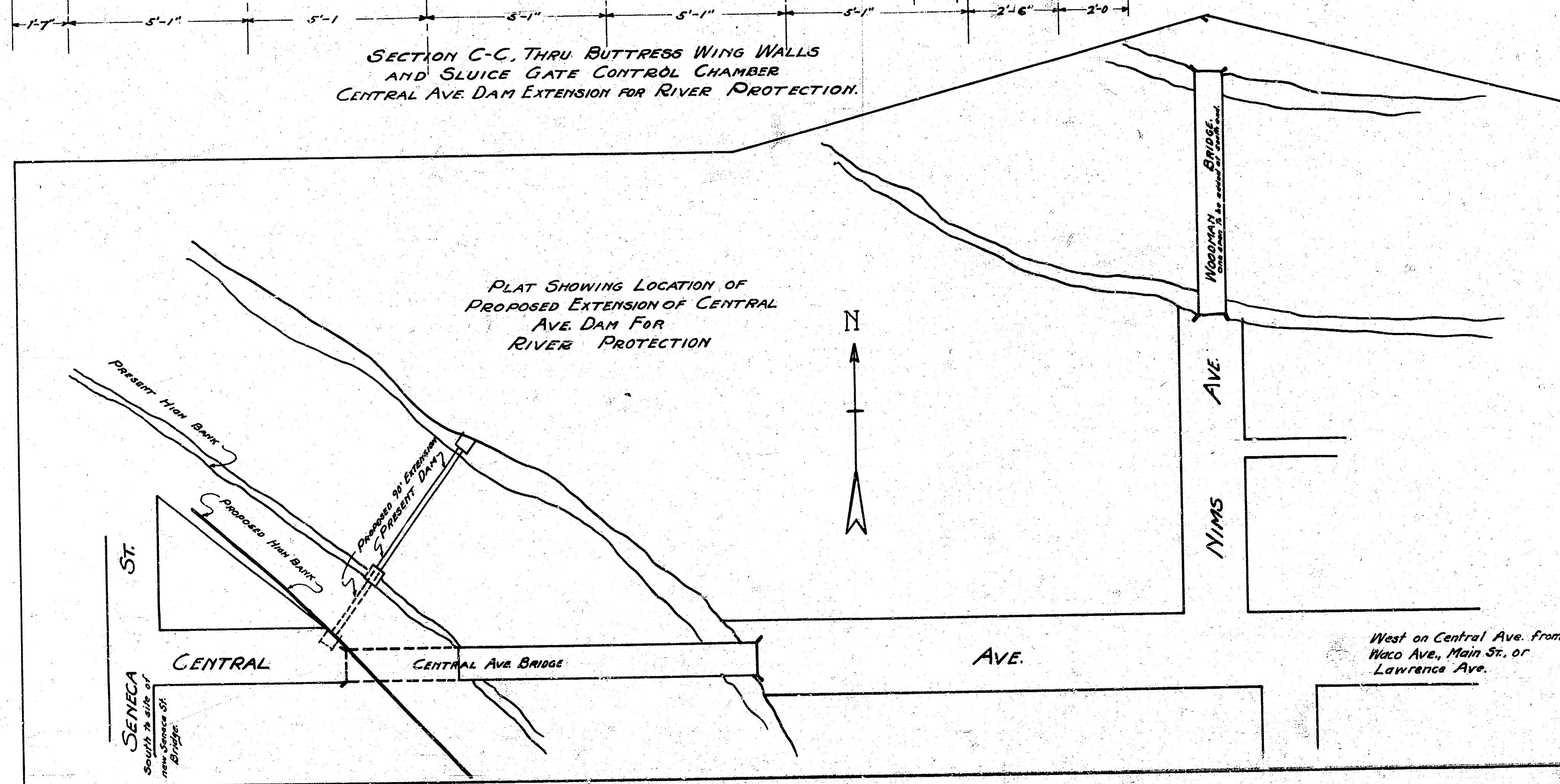
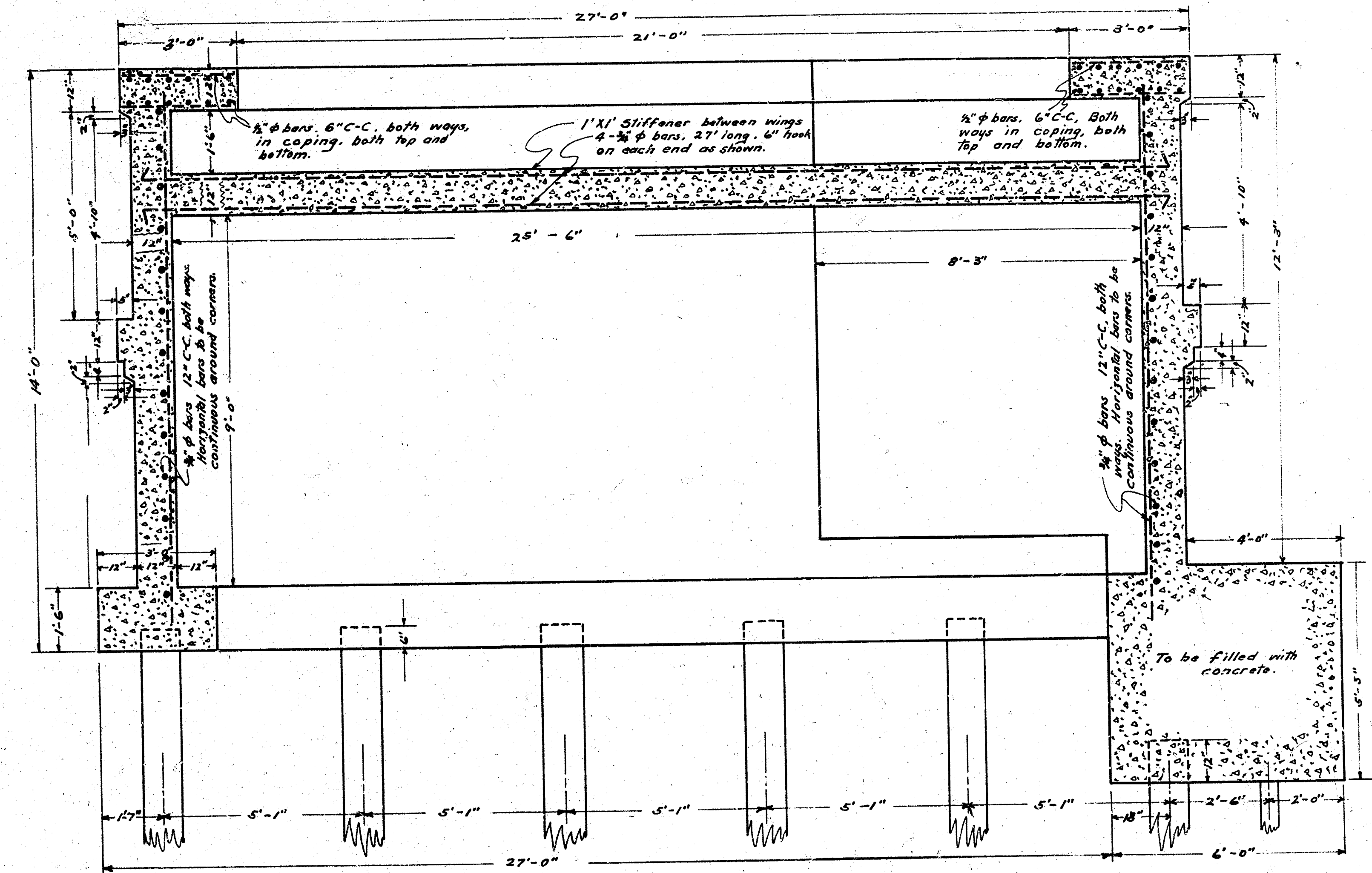
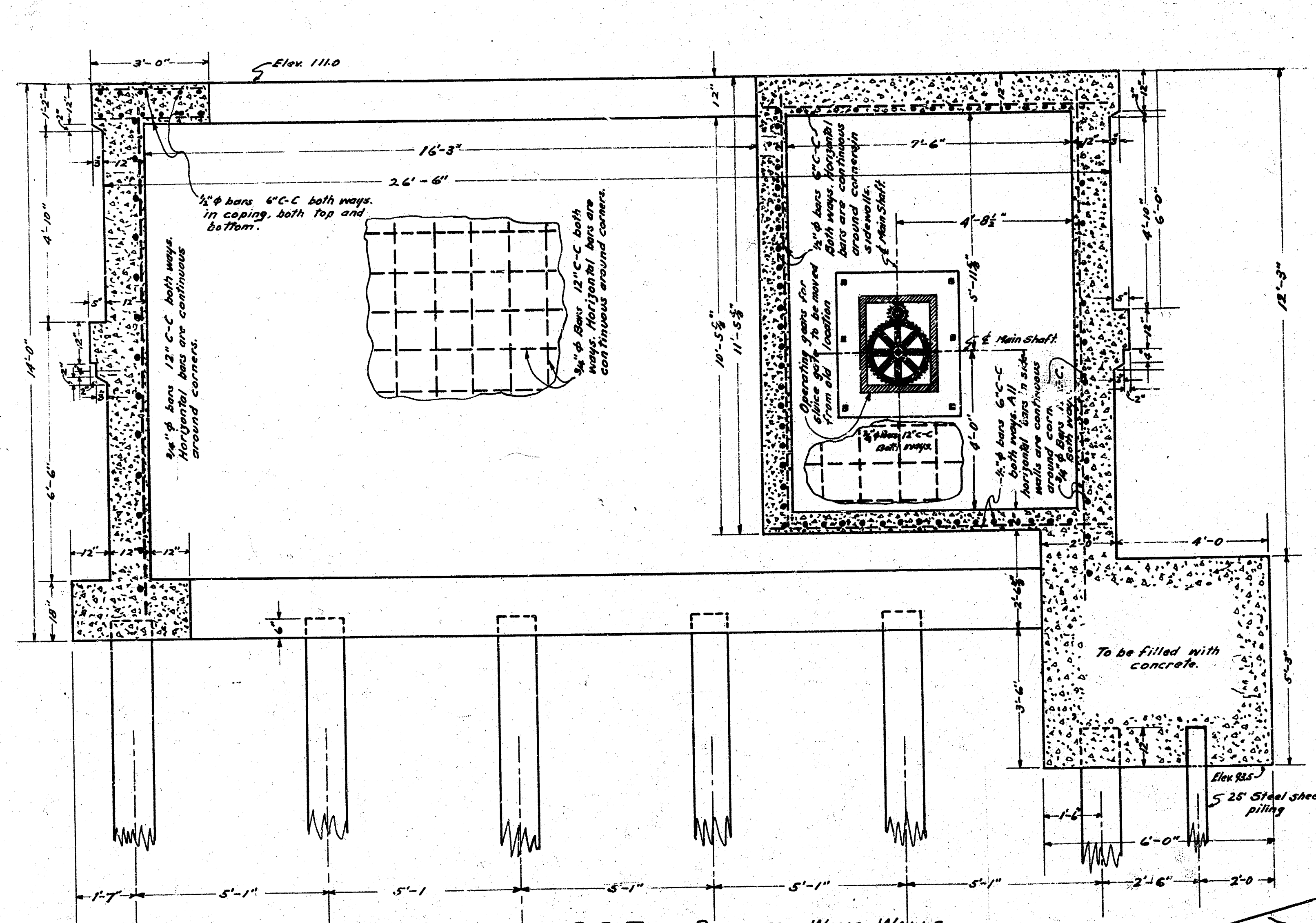
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Flex. -181.0

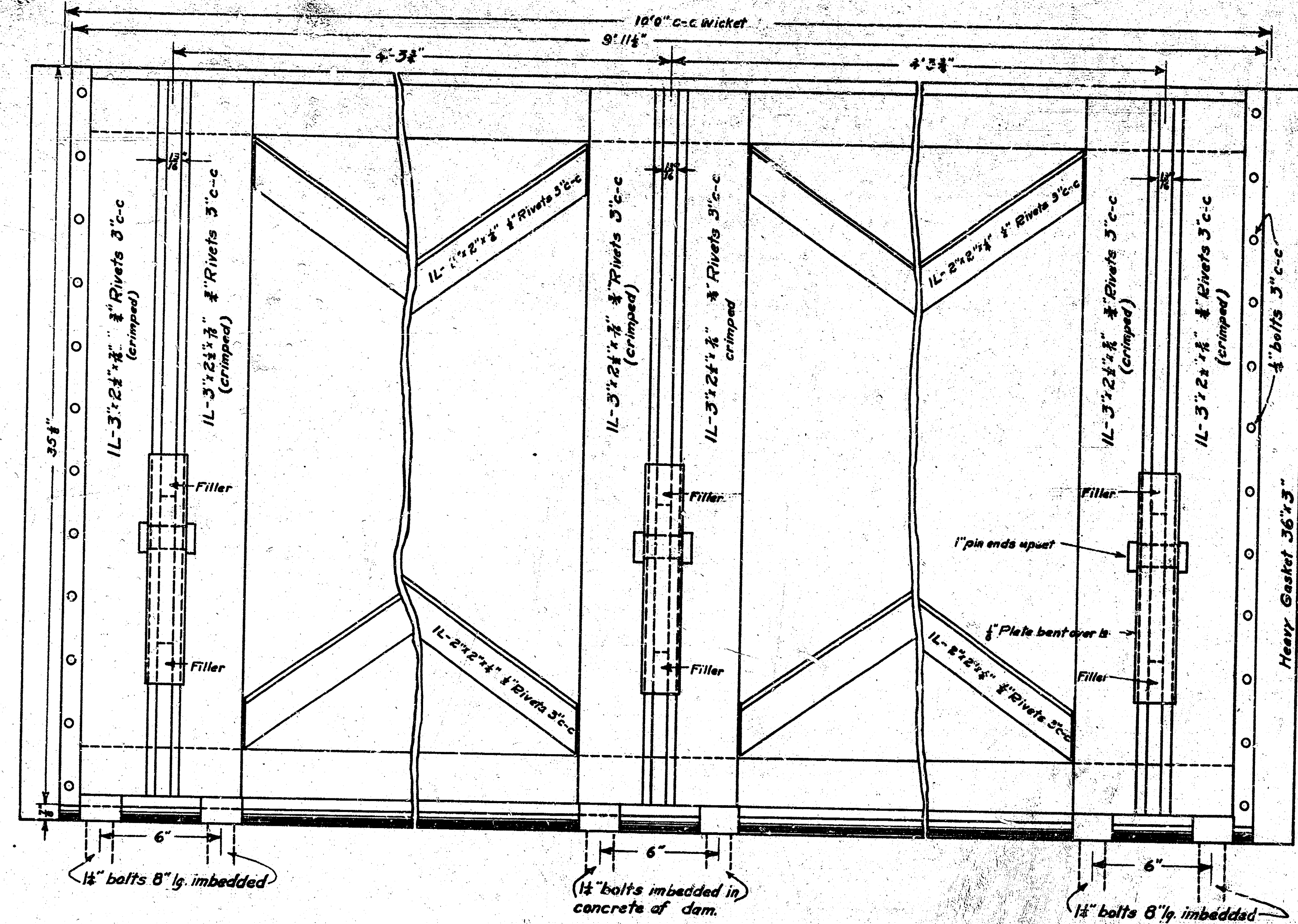
Flex. -182.0

Flex. -183.0</

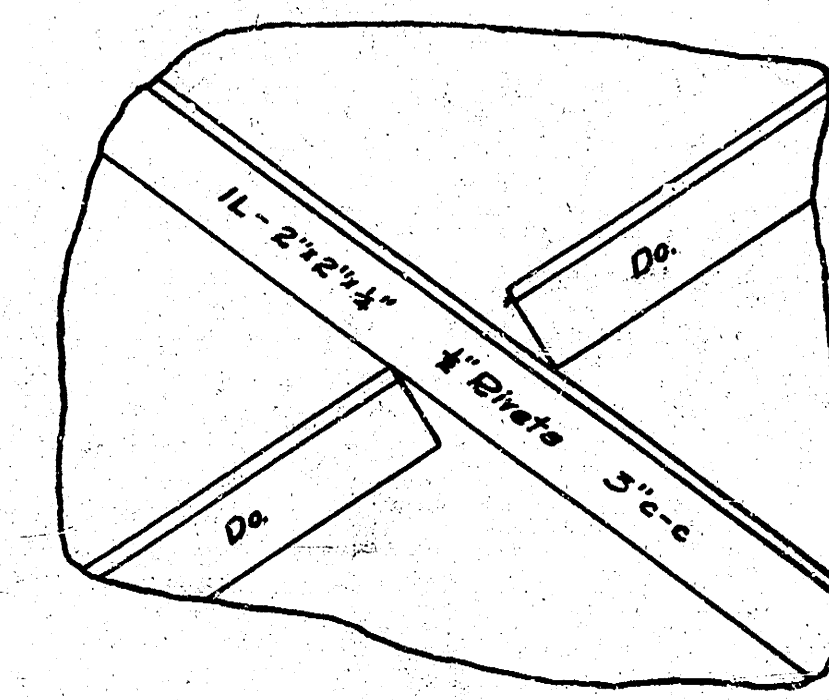




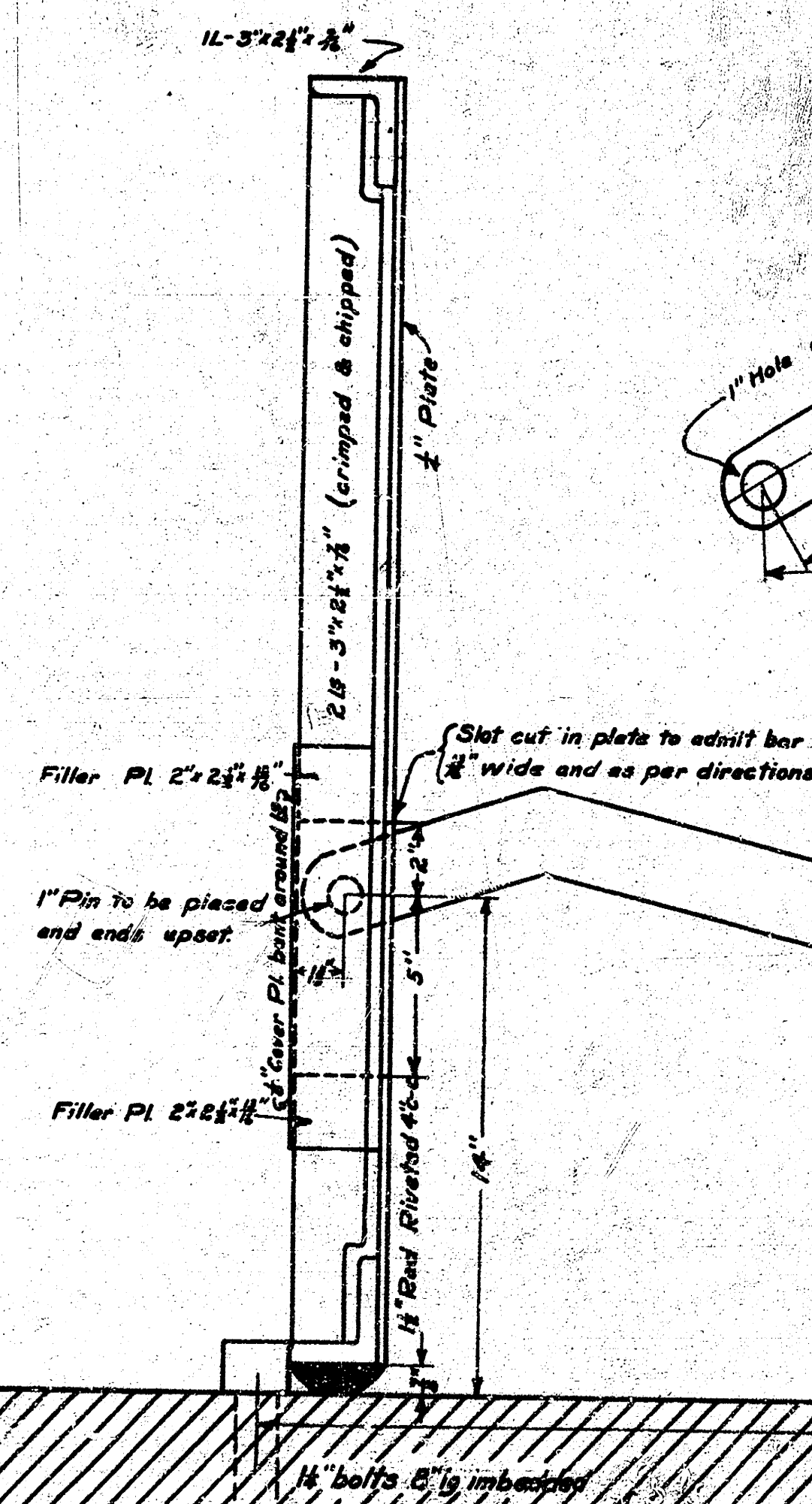
SECTIONS THRU BUTTRESS OF
EXTENSION, OF CENTRAL AVE. DAM,
FOR RIVER PROTECTION
ALSO PLAN SHOWING LOCATION
WICHITA KANSAS
DESIGNED BY R.L. BROCKWAY
DRAWN BY H.R. MUSICK
SEPTEMBER 1924.
IN 4 SHEETS. SHEET 3.
Scale 1/2" = 1'-0"



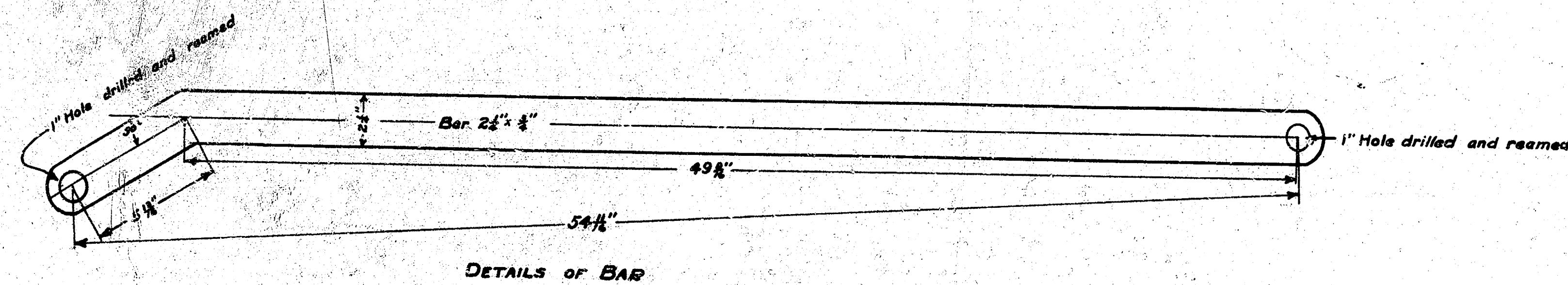
DOWN STREAM ELEVATION OF WICKET



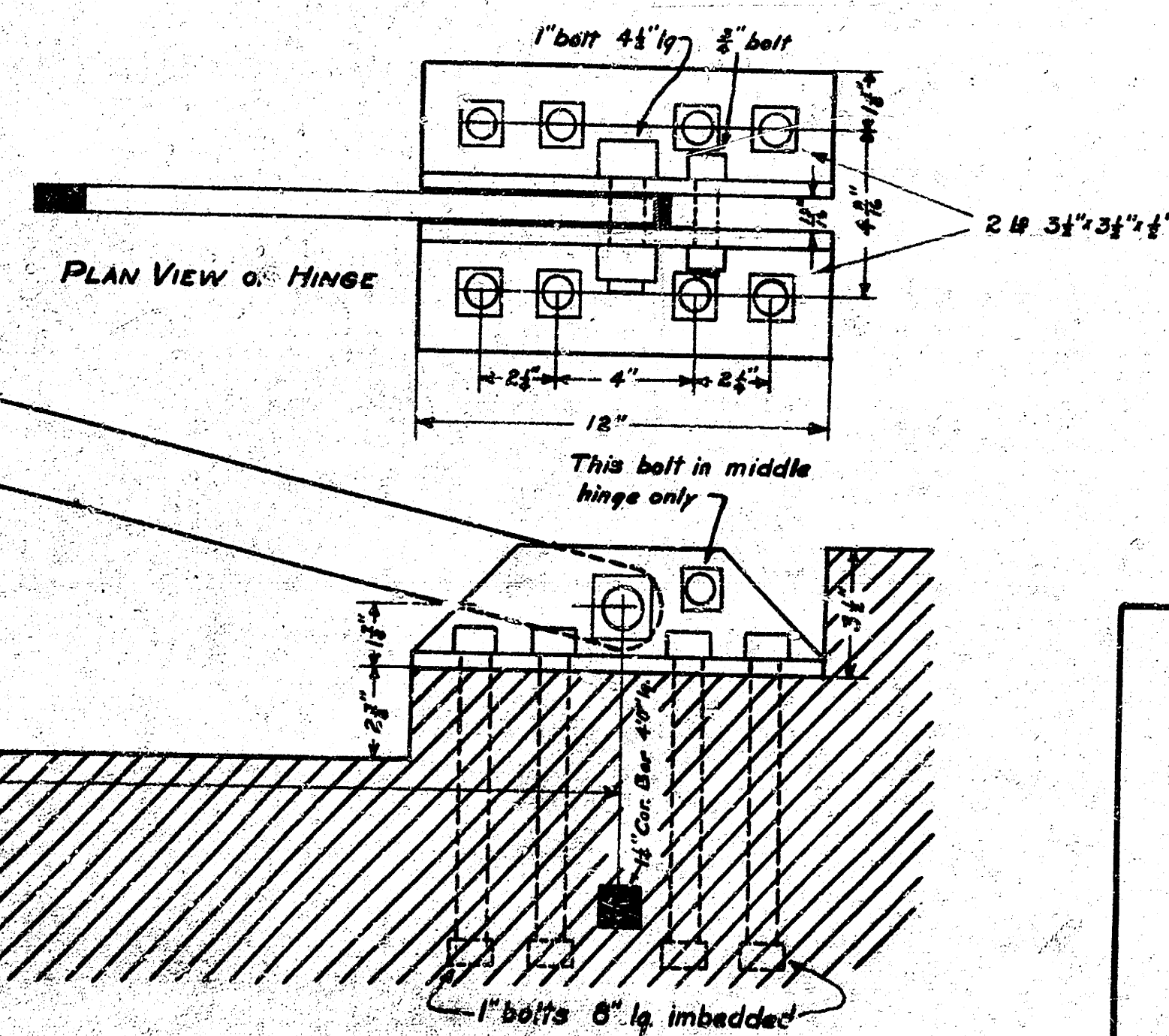
INTERSECTION OF CROSS BRACING



SECTIONAL ELEVATION OF WICKET



DETAILS OF BAR



PLAN VIEW OF HINGE

DETAILS OF WICKETS
CENTRAL AVE DAM,
EXTENSION FOR RIVER PROTECTION,
WICHITA, KANSAS
DESIGNED BY P.L. BROCKWAY
DRAWN BY C.E. MURRAY
SEPTEMBER 1924.
IN 4 SHEETS SHEET 4
Scale 3" = 1'-0"

Note: Wickets will be placed 10'-0" apart on centers. The heavy gasket shown will be provided on each second wicket to form a water-tight joint of the 1/2" between the edges of two adjoining wickets. Vertical angles are to be crimped over the horizontal angles and given an even trim.