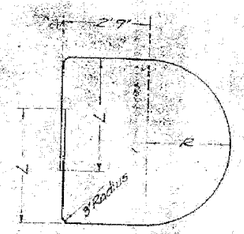
CONTRACT 94450

ROUTE No.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
F.A.P. 827	12Z-3, 12BR	WABASH, IL GIBSON, IN	158	141
STA.		TO STA.		
F.H.W.A. REGION		ILLINOIS	PROJECT	

STATE OF ILLINOIS
DEPARTMENT OF PUBLIC WORKS & BUILDINGS
DIVISION OF HIGHWAYS

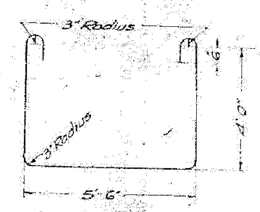
SHEET NO. 11
12 SHEETS



DETAIL OF "r" BAR

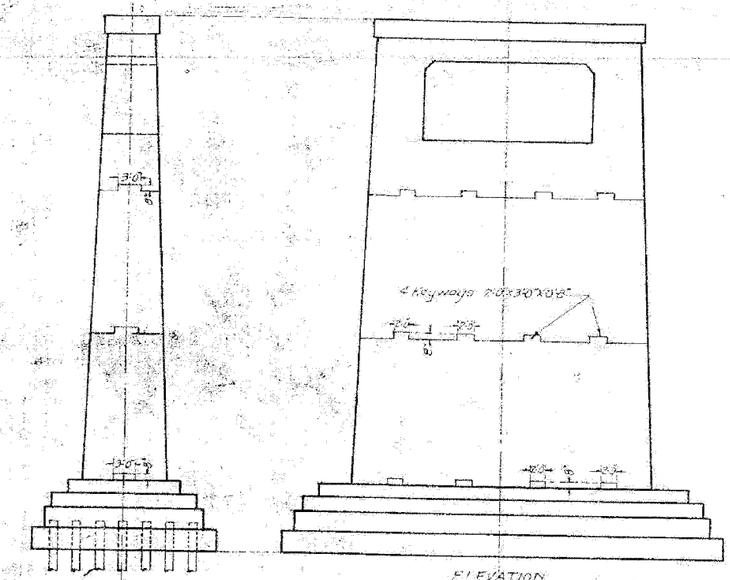
Bar	L	R	Length
r	4'-6½"	2'-10"	23'-6"
r1	4'-5"	2'-11"	23'-6"
r2	4'-3½"	3'-0"	23'-6"
r3	4'-2"	3'-1"	23'-6"
r4	4'-0"	3'-2"	23'-6"
r5	3'-10½"	3'-3"	23'-6"
r6	3'-9"	3'-4"	23'-6"
r7	3'-7½"	3'-5"	23'-6"
r8	3'-6"	3'-6"	23'-6"

Pier 2 Use 2r-2r1-2r2-2r3-2r4-2r5-2r6
" 3 " " " " " " " " 2r7-2r8
" 4 " " " " " " " "
" 5 " " " " " " " "
" 6 " " " " " " " "
" 7 " " " " " " " "
" 8 " " " " " " " "



DETAIL OF "S" BAR

Use 10-'S' bars in each of Piers-2-3-4-5-6-7-8



DETAIL OF KEYWAYS
To be used at all construction joints in piers.

STANDARD	COMPUTED	RAN
	CHECKED	DBK
	DRAWN	[illegible]
	CHECKED	DBK
SPECIAL	ASSEMBLED	
	CHECKED	

EXAMINED Dec 20 1929
[signature] BRIDGE ENGINEER
PASSED [signature] ENGINEER OF DESIGN
APPROVED [signature] CHIEF HIGHWAY ENGINEER

Revised 9-5-30 10-6-30
A.T.B. A.T.B.

FOR INFORMATION ONLY

MOUNT CARMEL BRIDGE
OVER
WABASH RIVER
BETWEEN
ILLINOIS AND INDIANA