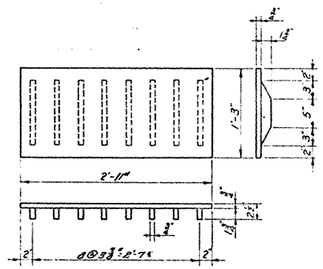
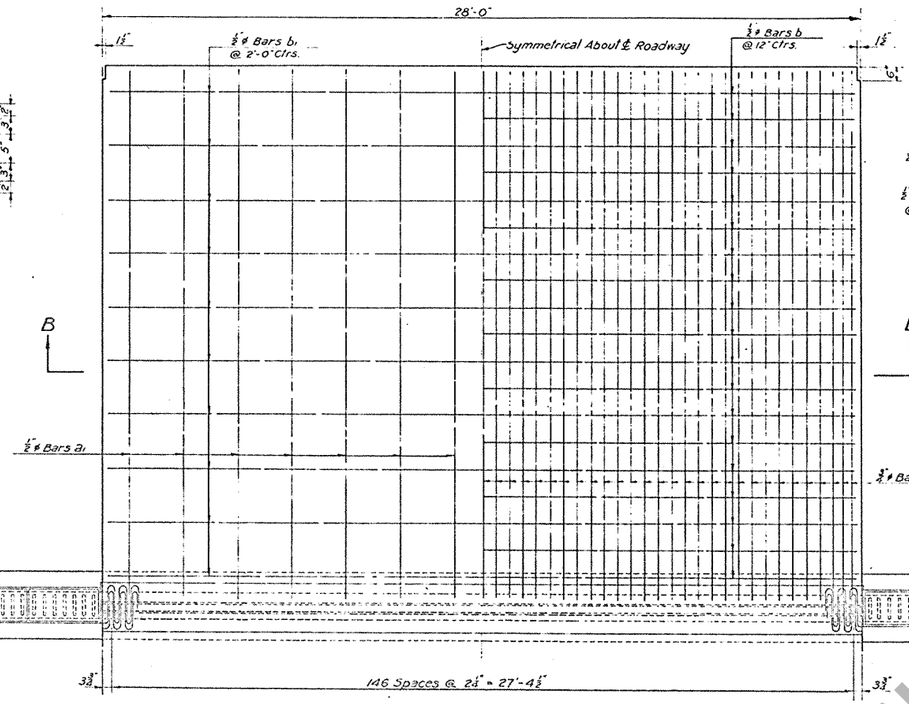
	STATE PROJECT	PARISH	SHEET NO.



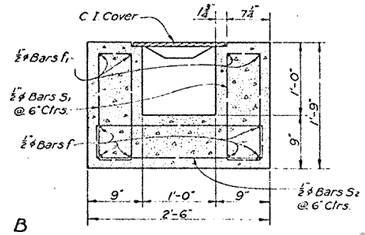
CAST IRON COVER
6 - Reqd.

Cast Iron Covers shall be classified as Fabricated Carbon Steel and paid for as such. Cast Iron shall be assumed to weigh 450 Lbs. per Cu. Ft.

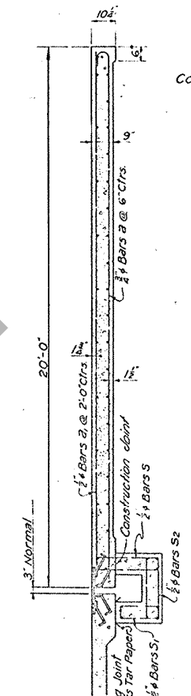


HALF PLAN
Showing Reinforcing in Top of Approach Slab

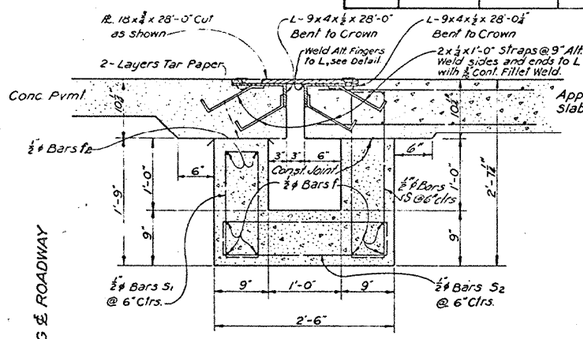
HALF PLAN
Showing Reinforcing in Bottom of Approach Slab.



SECTION A-A



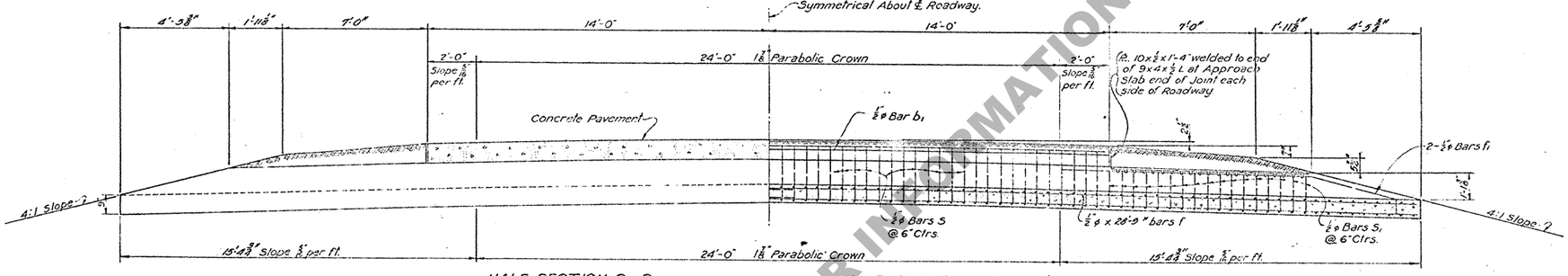
SECTION ALONG ℄ ROADWAY



PART SECTION ALONG ℄ ROADWAY

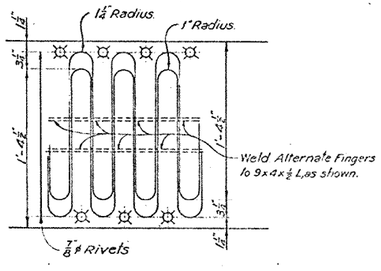
QUANTITIES FOR ONE APPROACH SLAB AND PAVEMENT EXPANSION JOINT					
BAR	SIZE	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION
a	¾ ϕ	57	20'-6"	1168'-6"	Bottom of Appr. Slab
Total ¾ ϕ Bars = 1168'-6" =				1755 Lbs.	
a_1	½ ϕ	14	19'-9"	276'-6"	Top of Appr. Slab
b	-	19	27'-9"	527'-3"	Bottom " "
b_1	-	10	27'-9"	277'-6"	Top " "
f	-	12	28'-9"	345'-0"	Wall of Drain
h	"	8	15'-3"	122'-0"	End " "
h_2	"	2	28'-0"	56'-0"	Wall " "
J	"	55	7'-6"	412'-6"	" " "
S_1	"	125	5'-2"	645'-10"	" " "
S_2	"	110	7'-4"	806'-8"	Bottom " "
Total ½ ϕ Bars =			3469'-3" =		2317 Lbs.
CLASS A CONCRETE FOR BOX ONLY					460 CU.YDS
CONCRETE APPR. SLAB					62.22 Sq.Yds.
DEFORMED REINFORCING STEEL					4072 LBS.
FABRICATED CARBON STEEL					3401 LBS.

GENERAL NOTES:-
Construction Specifications: Latest approved La. Dept. of Highways Std. Specs.
Design Specifications: A.A.S.H.O. 1944 as amended Dec. 18, 1944.
Live Load H 20 S 16 - 44
Concrete in box to be Class A.
Concrete for Appr. Slab may be Class A, or type of mix used in adjoining pavement.
Dimensions relating to Reinforcing Steel are to Bar Ctrs.

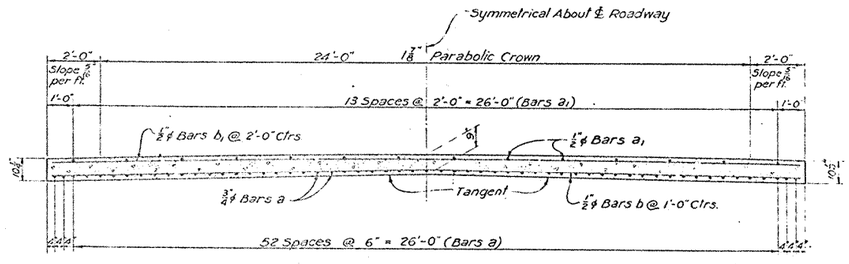


HALF SECTION C-C

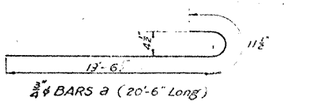
HALF SECTION D-D



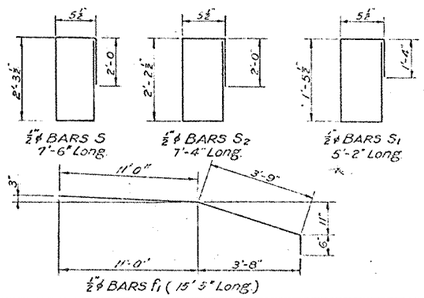
DETAILS OF FINGERED PLATE
Made from 18 x ⅜ x 28'-0" ℓ.



SECTION B-B



¾ ϕ BARS a (20'-6" Long)



STANDARD PLAN
20'-0" REINF. CONC. APPROACH SLAB
28'-0" ROADWAY

DATED JUNE 1947

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATE	DESCRIPTION	BY
12-9-48	Const. & Quantities	R.A.W.

REVISIONS

DESIGNED | DETAILED | TRACED
CHECKED | CHECKED | CHECKED
IN CHARGE OF BRIDGE DESIGN SECTION

C.M.54 MOD.