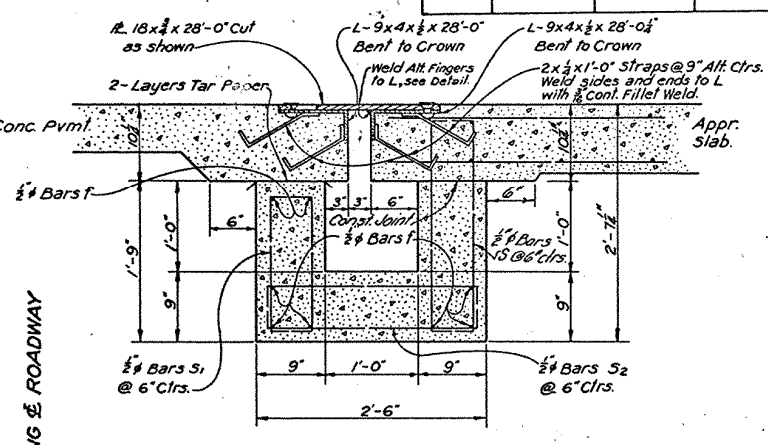
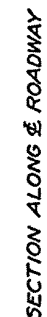
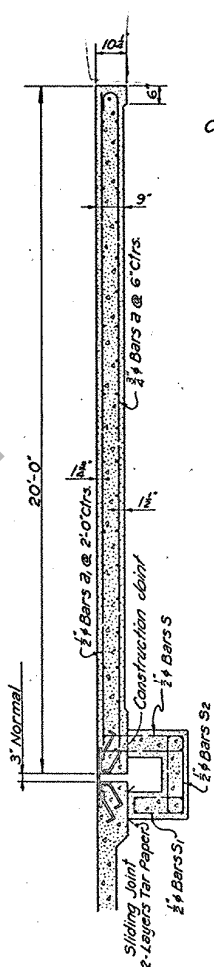
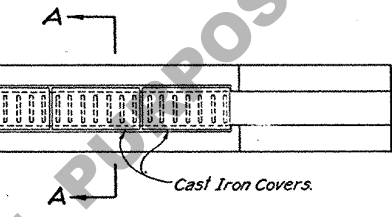
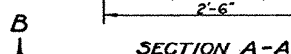
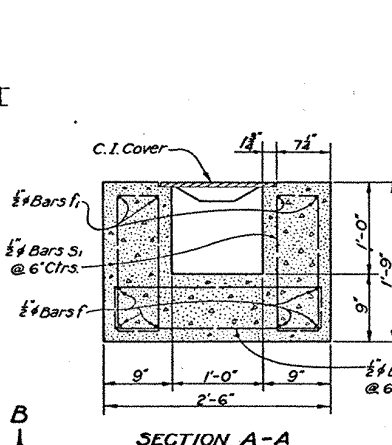
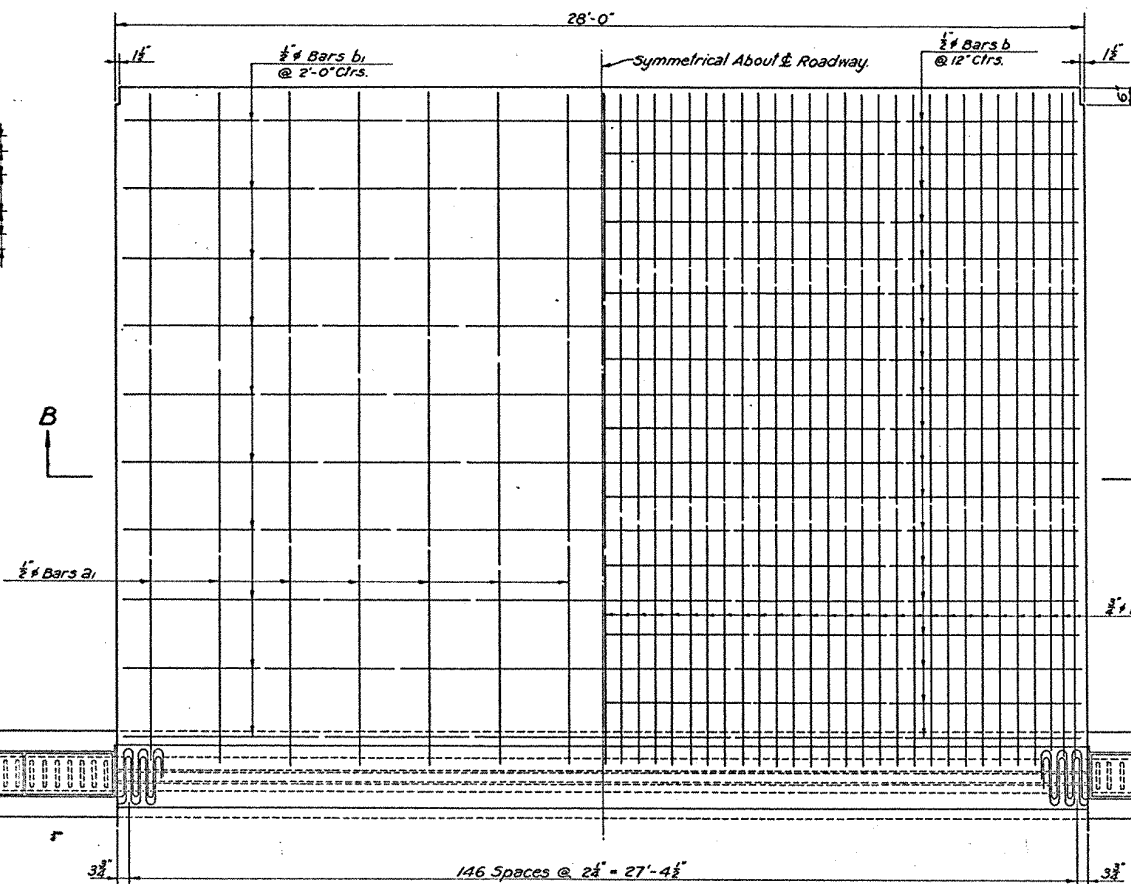
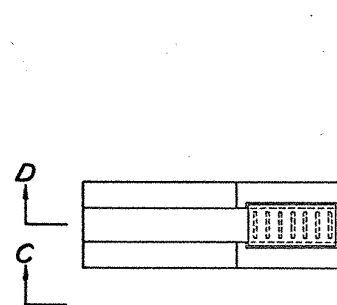
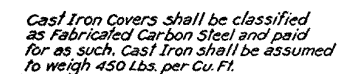
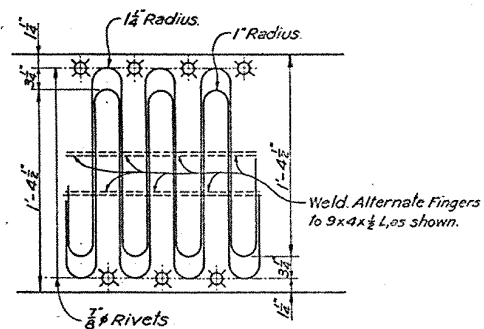


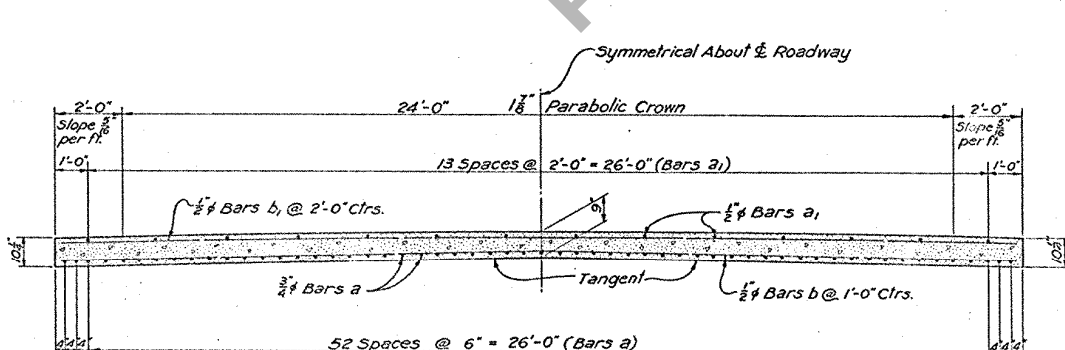
PART SECTION ALONG Φ ROADWAY

QUANTITIES FOR ONE APPROACH SLAB AND PAVEMENT EXPANSION JOINT					
BAR	SIZE	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION
a	$\frac{3}{4}$ "	57	20'-6"	1168'-6"	Bottom of Appr. Slab
Total $\frac{3}{4}$ " Bars =				1168'-6" =	1755 Lbs.
a ₁	$\frac{1}{2}$ "	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	"	14	28'-0"	392'-0"	Wall of Drain
f ₁	"	8	14'-6"	116'-0"	End " "
S	"	55	7'-6"	412'-6"	Wall " "
S ₁	"	123	5'-2"	635'-6"	" " "
S ₂	"	107	7'-4"	784'-8"	Bottom " "
Total $\frac{1}{2}$ " Bars =				3421'-11" =	2286 Lbs.
CLASS A CONCRETE FOR BOX ONLY					6.41 CU.Yd.
CONCRETE APPR. SLAB					62.22 Sq.Yds.
DEFORMED REINFORCING STEEL					4041 LBS.
FABRICATED CARBON STEEL					3380 LBS.

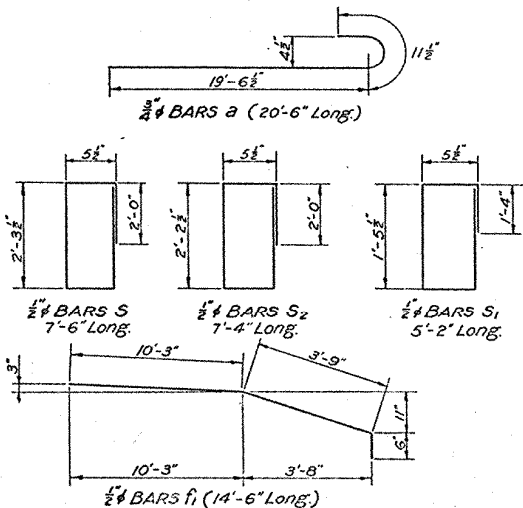
GENERAL NOTES:-
Construction Specifications: Latest approved La. Dept. of Highways Std. Specs.
Design Specifications: A.A.S.H.O. 1944 as amended Dec. 18, 1944.
Live Load H 20S16 + 44
Concrete in box to be Class A.
Concrete for Apr. Slab may be Class A, or type of mix used in adjoining pavement.
Dimensions relating to Reinforcing Steel are to Bar Ctrs.



DETAILS OF FINGERED PLATE
Made from $18 \times \frac{3}{4} \times 28'-0"$ fl.



SECTION B-E



	STANDARD PLAN 20'-0" REINF. CONC. APPROACH SLAB 28'-0" ROADWAY	
	DATED <u>JUNE</u> ... 19 <u>47</u>	
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS		
DESIGNED CHECKED	DETAILED <u>Flanagan</u> CHECKED <u>HECHT</u>	TRACED <u>L. Cole</u> CHECKED <u>HECHT</u>
IN CHARGE OF _____ BRIDGE DESIGN SECTION		