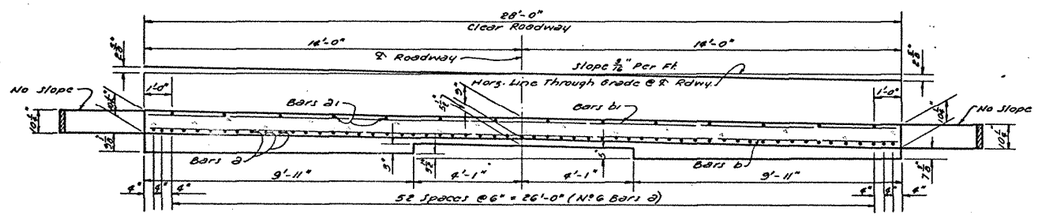
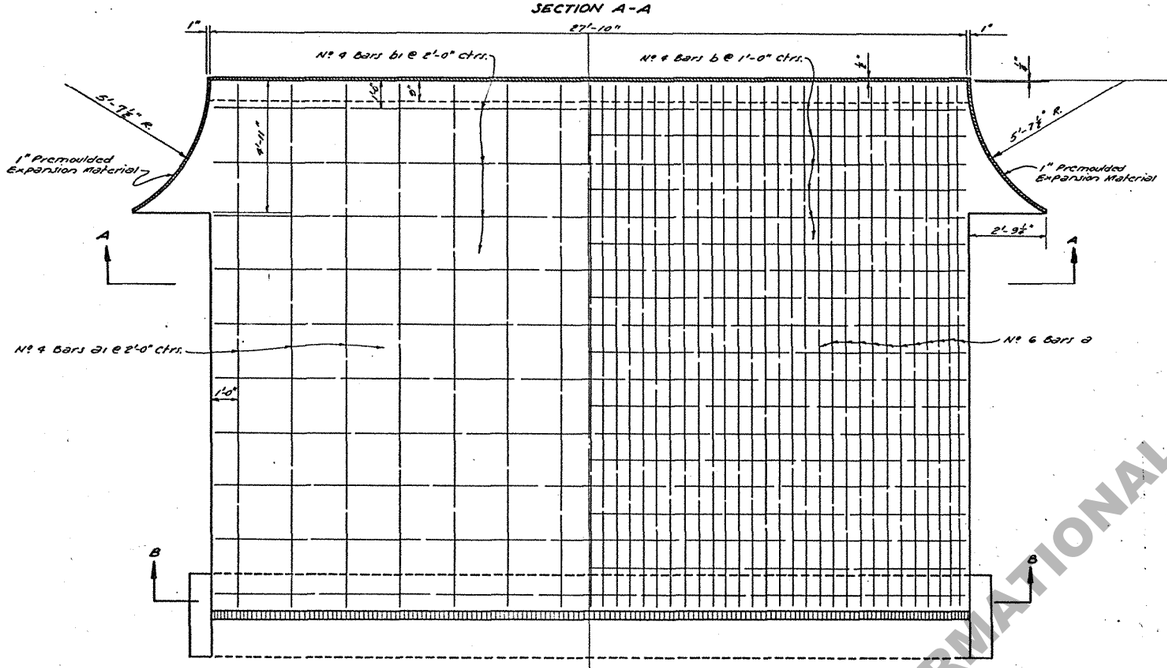
	STATE PROJECT	PARISH	SHEET No.

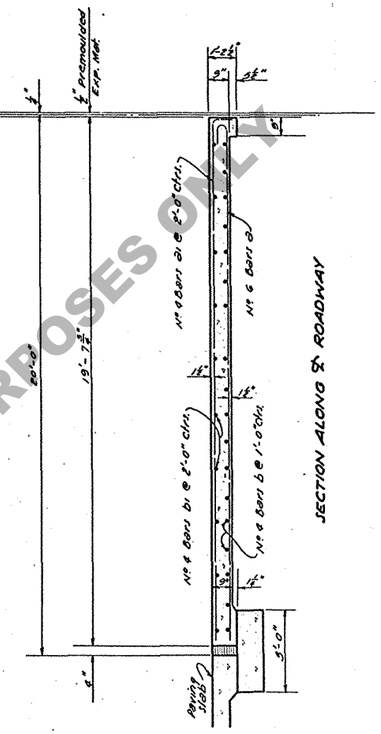


SECTION A-A

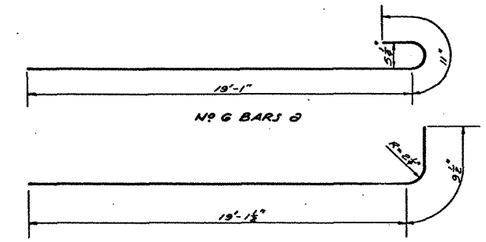


HALF PLAN
SHOWING REINFORCING STEEL IN TOP OF SLAB

HALF PLAN
SHOWING REINFORCING STEEL IN BOTTOM OF SLAB



SECTION ALONG ℄ ROADWAY



BILL OF MATERIAL (ONE SLAB)					
BAR	SIZE	No.	UNIT LGTH.	TOTAL LGTH.	LOCATION
a	No. 6	57	20'-0"	1140'-0"	Bottom of Slab
TOTAL No. 6 BARS = 1140'-0" = 1712 POUNDS					
a1	No. 4	14	19'-11"	278'-10"	Top of Slab
b	No. 4	19	27'-8"	525'-8"	Bottom of Slab
b1	No. 4	10	27'-8"	276'-8"	Top of Slab
TOTAL No. 4 BARS = 1081'-2" = 722 POUNDS					
TOTAL REINFORCING STEEL				2434	LBS.
CONCRETE APPROACH SLAB				61.94	SQ. YDS.
CLASS "A" CONCRETE (BLOCK ONLY)				3.42	CU. YDS.
*APPR. SLAB EXP. JT. FILLER				7.97	CU. FT.

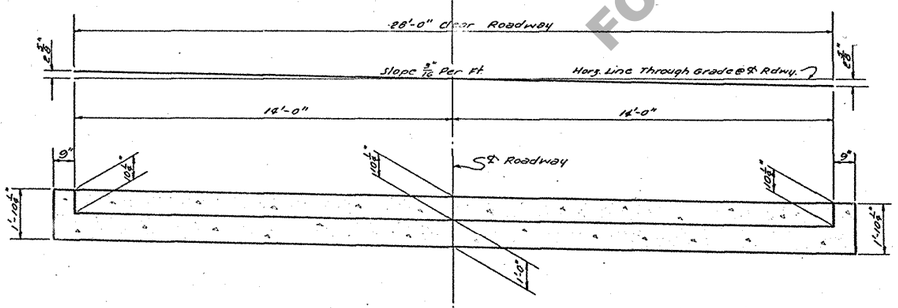
* No Direct Payment

GENERAL NOTES:

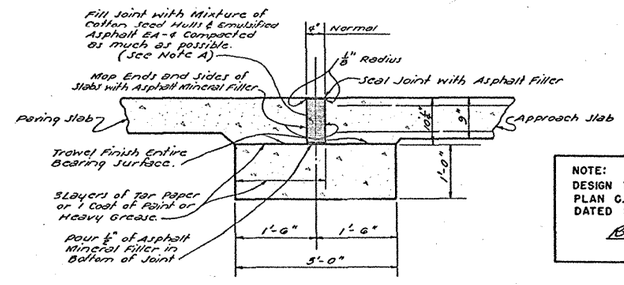
CONSTRUCTION SPECIFICATIONS: Latest Approved La. Dept. of Highways Standard Specs.
DESIGN SPECIFICATIONS: 1953 A.A.S.H.O. Standard Specs. as Amended to Dec. 31, 1955.
Dimensions Relating to Reinforcing Steel are to Bar Center.
Reinforcing Steel to be Structural, Intermediate, or Hard Grade A.S.T.M. A15 or Rail Steel A.S.T.M. A16.
1/8" and 1" Premoulded Expansion Material to be included in Price Bid for "Concrete Appr. Slab".
Concrete Appr. Slab may be class "A" concrete or Type of Mix used in Adjoining Pavement.

NOTE A

Mixture for Filler shall be Approx. 0.9 Gallons of Emulsified Asphalt E.A. 4 Per Cu. Ft. of Cotton Seed Hulls Measured Loose.
One Cu. Ft. of Cotton Seed Hulls Measured Loose Weighs Approx. 12.5 Lbs.
Mixture Shall be Permitted to age a Minimum of 48 Hrs. Before Placing in Joint.



SECTION B-B
REINFORCING STEEL NOT SHOWN



PART SECTION ALONG ℄ ROADWAY

NOTE:
DESIGN TAKEN FROM STD. PLAN C.M. 140
DATED SEPT. 19, 1956
R.H. Wilson
2-27-57

DATE	DESCRIPTION	BY

REVISIONS

STANDARD PLAN
20' REINF. CONC. APPR. SLAB
28'-0" ROADWAY
TO BE USED WITH STD. PLAN C.F.S. 20-20
C.S. 78-20

DATED Feb. 27, 1957

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED R.H. Wilson	TRACED Z. C. Calvin
CHECKED	CHECKED C.W. Hill	CHECKED R.H. Wilson

BRIDGE DESIGN SECTION

C.M. 169

FOR INFORMATIONAL PURPOSES ONLY

DIETZGEN N. O. 135 "IMPERIAL"