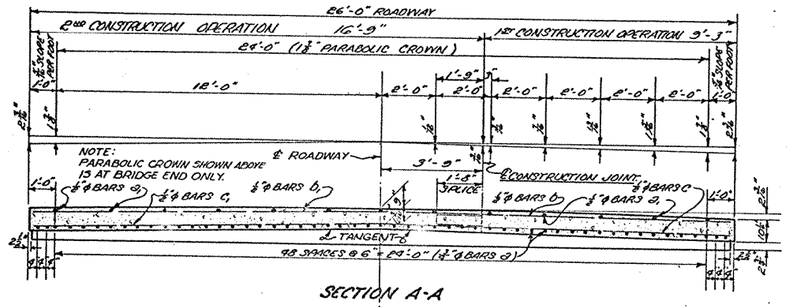
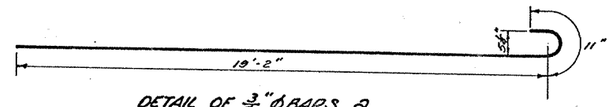
STATE PROJECT	PARISH	SHEET No.



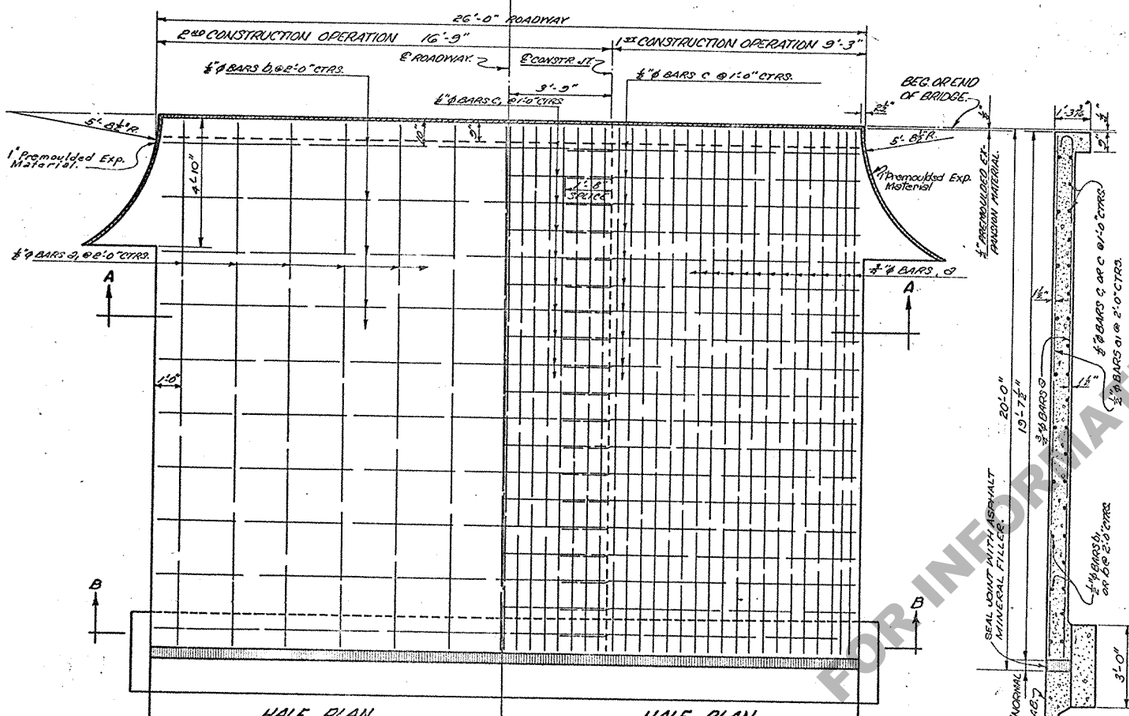
SECTION A-A



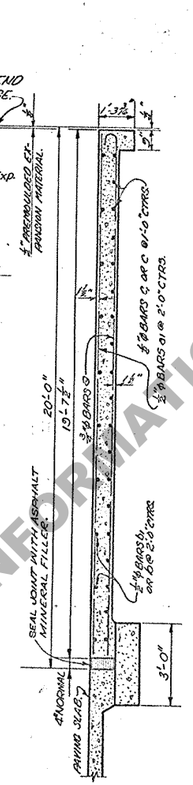
DETAIL OF 3/4"ϕ BARS a
(80'-1" LONG)

BILL OF MATERIALS (ONE SLAB)					
BAR	SIZE	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION
a	3/4"ϕ	53	20'-1"	1064'-5"	BOTTOM OF SLAB.
TOTAL 3/4"ϕ BARS = 1064'-5" = 1399 POUNDS.					
a1	1/2"ϕ	13	19'-4"	251'-4"	TOP OF SLAB.
b	1/2"ϕ	10	10'-9"	107'-6"	TOP OF SLAB.
b1	1/2"ϕ	10	16'-7"	165'-10"	TOP OF SLAB.
c	1/2"ϕ	19	10'-9"	204'-3"	BOTTOM OF SLAB.
c1	1/2"ϕ	19	16'-7"	315'-1"	BOTTOM OF SLAB.
TOTAL 1/2"ϕ BARS = 1044'-0" = 697 POUNDS.					
CLASS "A" CONCRETE (BLOCK ONLY) = 3.20 CU. YDS.					
TOTAL REINFORCING STEEL = 2296 POUNDS.					
CONC. APPR. SLAB = 57.27 SQ. YDS.					
*APPR. SLAB EXP. JT. FILLER = 7.40 CU. YDS.					

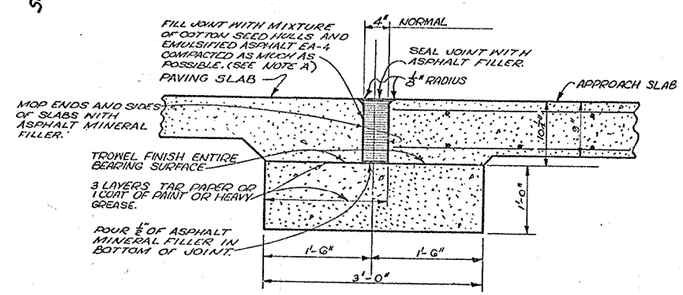
*NO DIRECT PAYMENT.



SECTION B-B
(REINFORCING STEEL NOT SHOWN)



SECTION ALONG ℄ ROADWAY



PART SECTION ALONG ℄ ROADWAY

GENERAL NOTES:
CONSTRUCTION SPECIFICATIONS: LATEST APPROVED LA. DEPT. OF HIGHWAYS STANDARD SPECIFICATIONS.
DESIGN SPECIFICATIONS: A.A.S.H.O. 1953.
DIMENSIONS RELATING TO REINFORCING STEEL ARE TO BAR CENTERS.

1/2" AND 1" PROMOULDED EXPANSION MATERIAL (AND APPR. SLAB EXP. JT. FILLER) TO BE INCLUDED IN PRICE BID FOR CONCRETE APPR. SLAB.
CONC. FOR APPR. SLAB MAY BE CLASS "A", OR TYPE OF MIX USED IN ADJOIN. PAVT.
REINFORCEMENT BARS SHALL BE STRUCTURAL, INTERMEDIATE, OR HARD GRADE, A.S.T.M. A15 OR RAIL STEEL A.S.T.M. A16.

NOTE A:
MIXTURE FOR FILLER SHALL BE APPROX. 0.0 GALLONS OF EMULSIFIED ASPHALT EA-4 PER CUBIC FOOT OF COTTON SEED HULLS MEASURED LOOSE.
ONE CUBIC FOOT OF COTTON SEED HULLS MEASURED LOOSE WEIGHS APPROX. 10.5 LBS.
MIXTURE SHALL BE REMIXED TO AGE A MINIMUM OF 48 HRS. BEFORE PLACING IN JOINT.

FOR INFORMATIONAL PURPOSES ONLY

STANDARD PLAN
20'-0" REINFORCED CONCRETE APPROACH SLAB
26'-0" ROADWAY — SPLIT CONSTRUCTION

TO BE USED WITH STD. PLANS C.F.S. 2-20 & C.F.S. 2A-20

DATED MAY 26, 1970

DATE	DESCRIPTION	BY
4-26-53	New Type Exp. Joint	S.B. & S.R.
11-19-51	ADDED DRAIN TEARE	L.U.S. & J.E.K.
11-24-50	3/4"ϕ Bars Added to Slabs & Exp. Joint	C.W.H.
10-27-50	Misc. Details & Notes	W.M.G.

REVISIONS

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED	TRACED
CHECKED	CHECKED	CHECKED

BRIDGE DESIGN SECTION