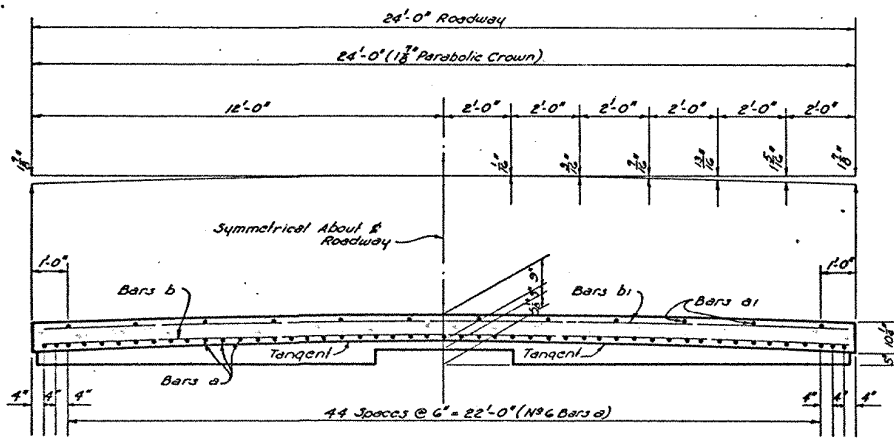
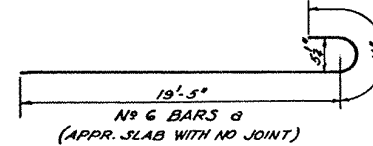
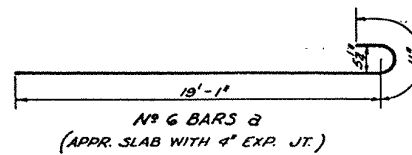


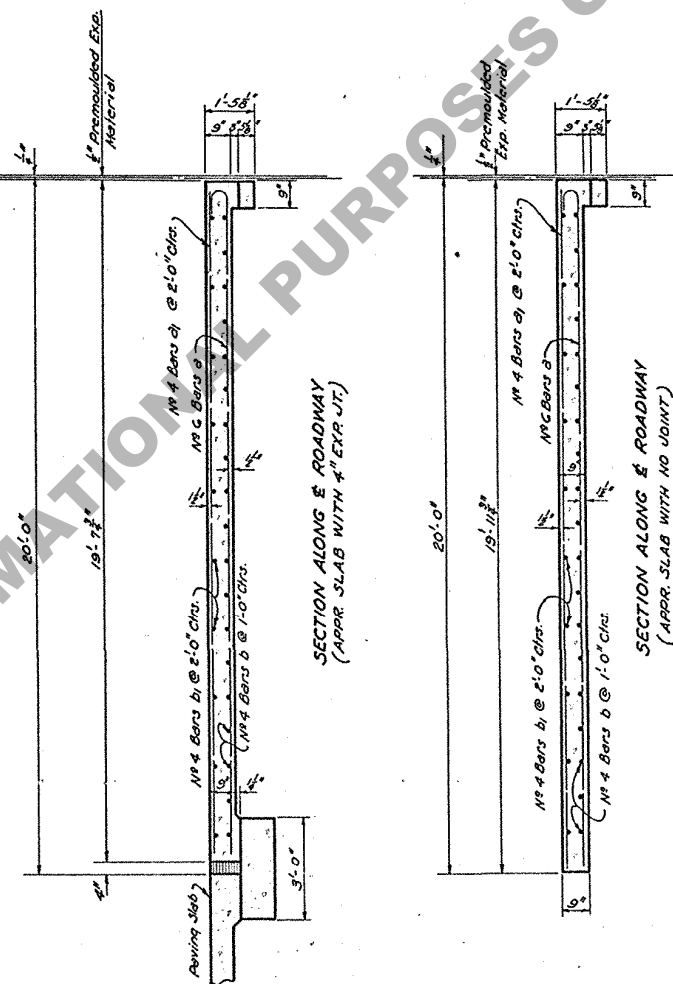
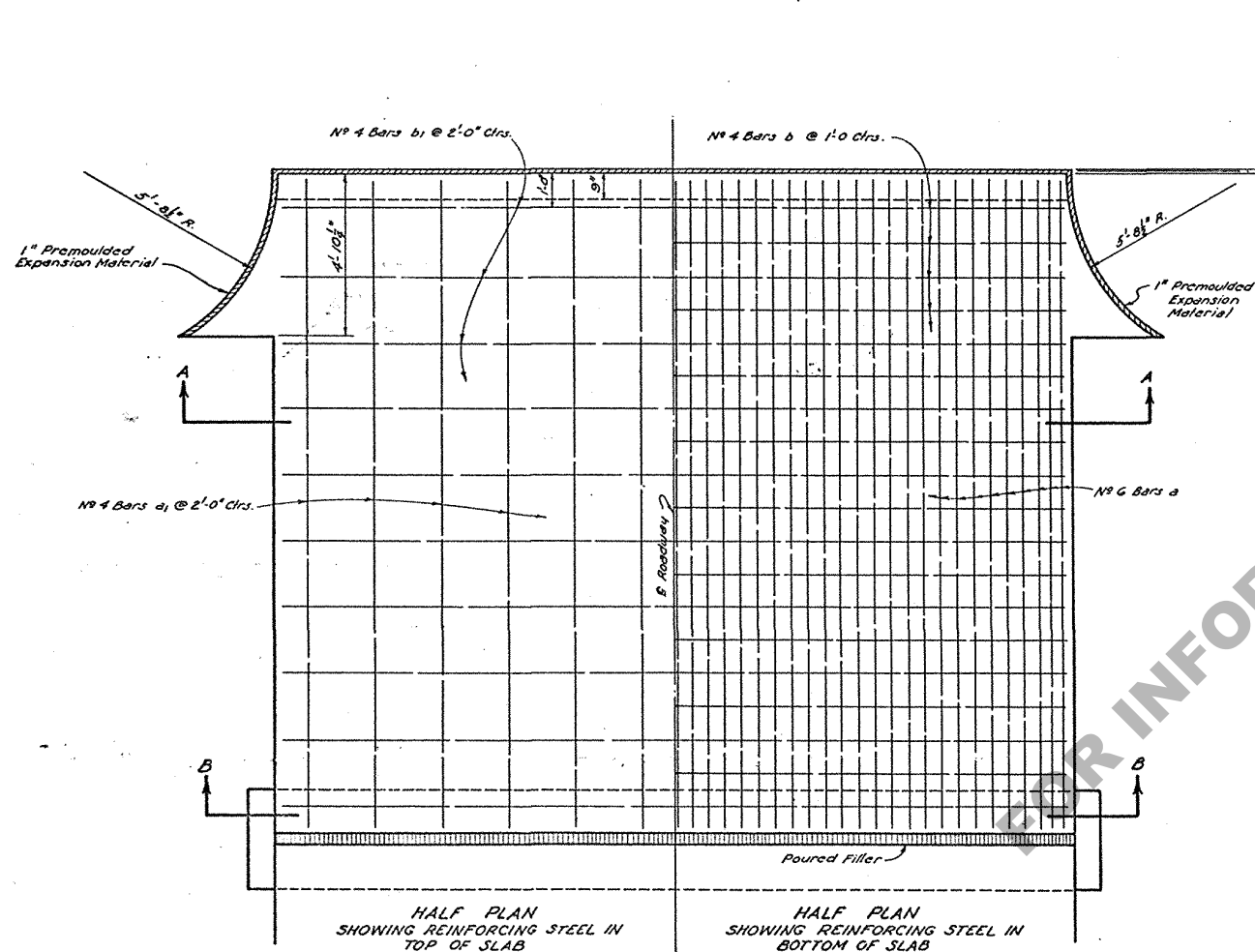


SECTION A-A



* To be Used Only when Adjoining Surfacing is to be Concrete Pavement.

* BILL OF MATERIAL (ONE SLAB) (4" EXPANSION JOINT)					
BAR	SIZE	NO.	UNIT LGTH.	TOTAL LGTH.	LOCATION
a	N# 6	49	20'-0"	980'-0"	Bottom of Slab
b ₁	N# 4	12	13'-4"	252'-0"	Top of Slab
b ₂	N# 4	19	23'-8"	449'-8"	Bottom of Slab
b ₃	N# 4	10	23'-8"	236'-8"	Top of Slab
TOTAL N# 6 BARS = 980'-0" = 1472 POUNDS					
TOTAL N# 4 BARS = 318'-4" = 613 POUNDS					
TOTAL REINFORCING STEEL 2085 LBS.					
CONCRETE APPROACH SLAB 53.18 SQ. YDS.					
CLASS "A" CONCRETE (BLOCK ONLY) 2.97 CU. YDS.					
APPR. SLAB EXP. JOINT FILLER 6.83 CU. FT.					
4 No Direct Payment.					



SECTION B-B
(APPR. SLAB WITH 4" EXP. JT.)

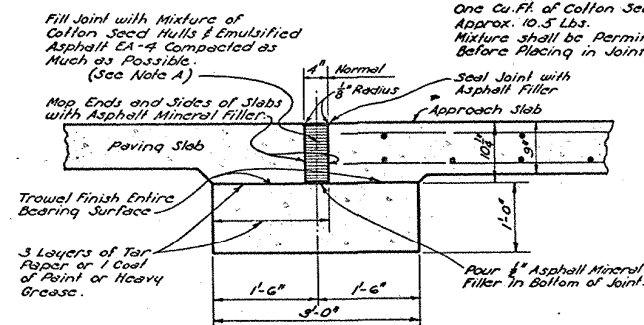
SECTION B-B
(APPR. SLAB WITH NO JOINT)

φ To be Used Only when Adjoining Surfacing is to be Gravel or Bit. Treatment.

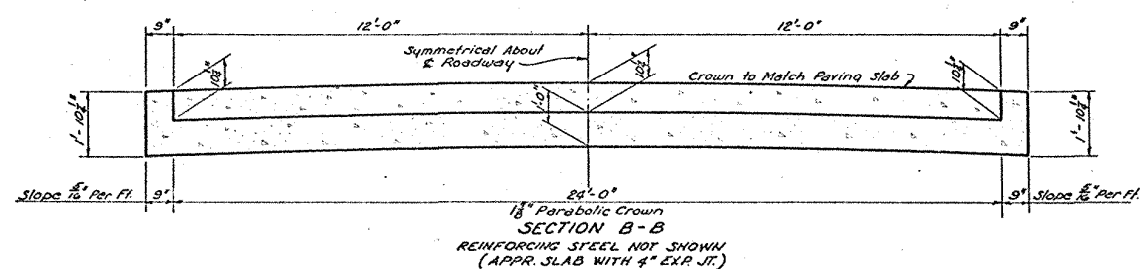
φ BILL OF MATERIAL (ONE SLAB) (NO JOINT)					
BAR	SIZE	NO.	UNIT LGTH.	TOTAL LGTH.	LOCATION
a	N# 6	49	20'-0"	980'-0"	Bottom of Slab
b ₁	N# 4	12	19'-8"	236'-0"	Top of Slab
b ₂	N# 4	19	23'-8"	449'-8"	Bottom of Slab
b ₃	N# 4	10	23'-8"	236'-8"	Top of Slab
TOTAL N# 6 BARS = 980'-0" = 1472 POUNDS					
TOTAL N# 4 BARS = 322'-4" = 616 POUNDS					
TOTAL REINFORCING STEEL 2112 LBS.					
CONCRETE APPROACH SLAB 54.07 SQ. YDS.					

GENERAL NOTES:
CONSTRUCTION SPECIFICATIONS: Latest Approved La. Dept. of Highways Standard Specifications.
DESIGN SPECIFICATIONS: 1953 A. A. S. H. O. Standard Specifications As Amended to Dec. 31, 1955.
Dimensions Relating to Reinforcing Steel are to Bar Centers.
Reinforcing Steel to be Structural, Intermediate, or Hard Grade, A.S.T.M. A15 or Rail Steel A.S.T.M. A16, conforming with A.S.T.M. A305.
φ and 1" Premoulded Expansion Material to be Included in Price Bid for Concrete.
Concrete Approach Slab May be Class "A" Concrete or Type of Mix Used in Adjoining Pavement.

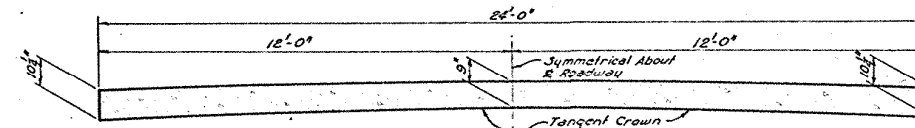
NOTE A:
Mixture for filler shall be Approx. 0.9 Gallons of Emulsified Asphalt EA-4 Per Cu. Ft. of Cotton Seed Hulls measured Loose.
One Cu. Ft. of Cotton Seed Hulls measured Loose Weighs Approx. 10.5 Lbs.
Mixture shall be Permitted to Age a Minimum of 48 hrs. before Placing in Joint.



PART SECTION ALONG ROADWAY
(APPR. SLAB WITH 4" EXP. JT.)



SECTION B-B
REINFORCING STEEL NOT SHOWN
(APPR. SLAB WITH NO JOINT)



STANDARD PLAN
20'-0" REINF. CONC. APPR SLAB
24'-0" ROADWAY
TO BE USED WITH STD. PLAN C.F.S. 9-15 AND C.F.S. 15A-90-24P
DATED AUG. 1956

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS
DESIGNED BY L. Gilbert
CHECKED BY Brewer
TRACED BY K. Kelly
CHECKED BY Brewer
BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
3-7-61	APPR. SLAB EXP. JOINT FILLER	LT/EG
9-5-58	C.F.S. 15A-90-24P ADDED	SEA/EA
2-19-57	Revised Top Long D.R.S.	JW
REVISIONS		