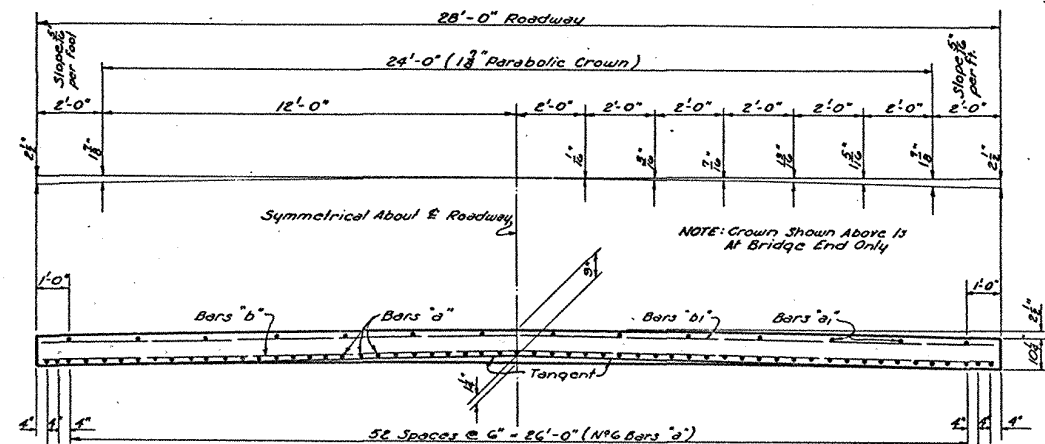
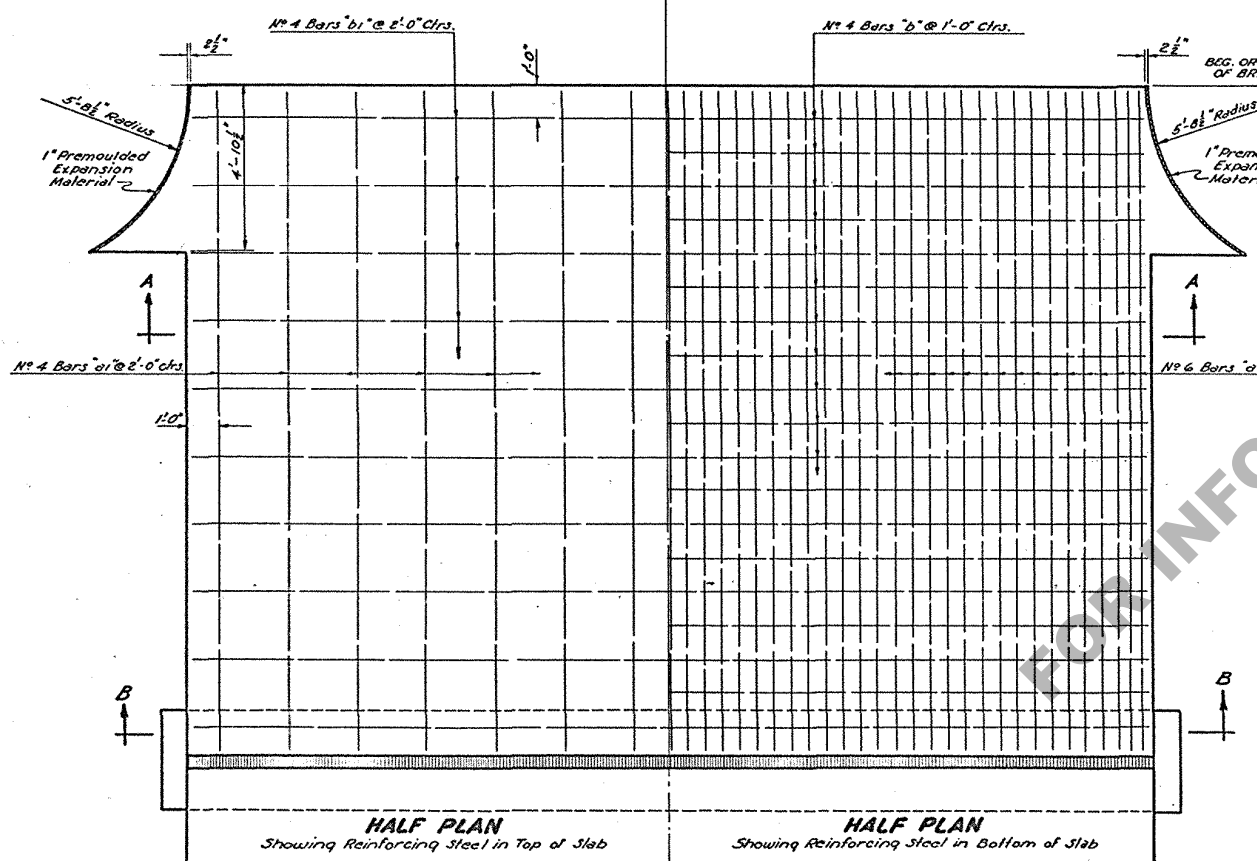


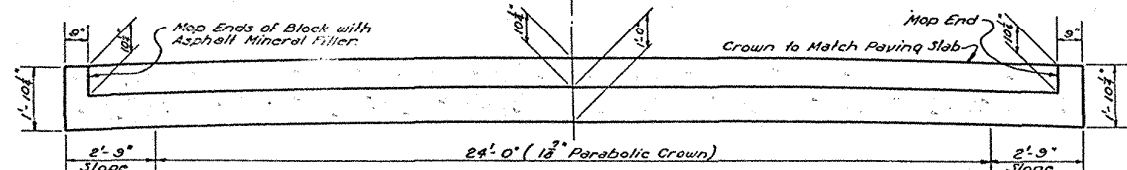


SECTION A-A

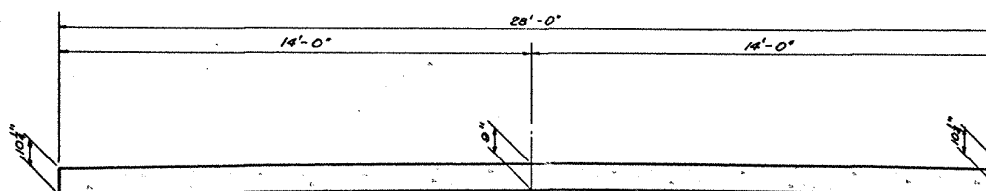


HALF PLAN

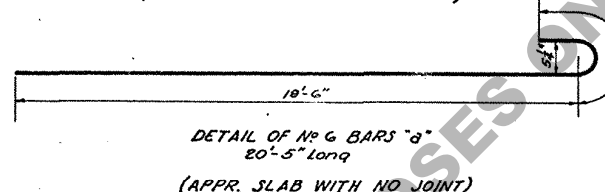
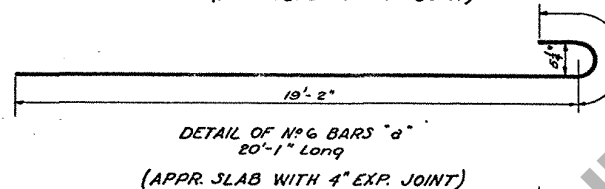
HALF PLAN



SECTION B-B
(Reinforcing Steel Not Shown) (Appr. Slab with 4" Exp. Joint)



SECTION B-B
(Reinforcing Steel Not Shown)
(Appr. Slab with No Joint)



To be Used only when adjoining Surfacing is to be Concrete Pavement.

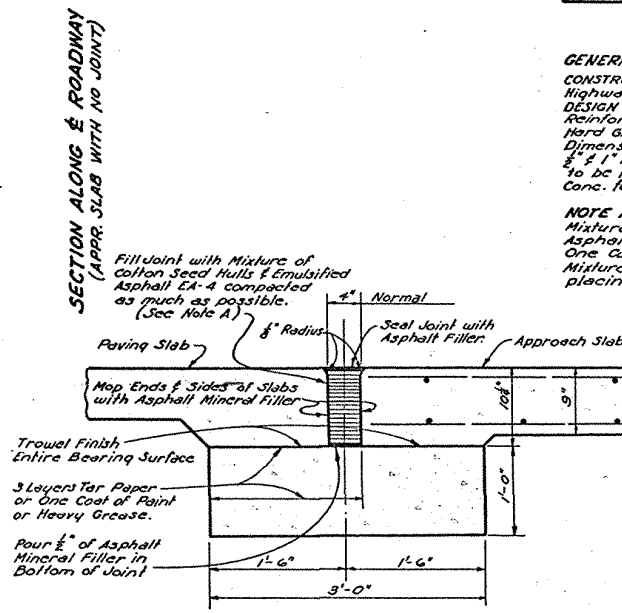
To be Used only when adjoining Surfacing is to be Gravel or Bituminous Treatment.

BILL OF MATERIAL (ONE SLAB) (4" EXPANSION JOINT)					
BAR	SIZE	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION
a	No. 6	57	20'-1"	1144'-9"	Bottom of Slab
TOTAL NO. 6 BARS = 1144'-9" = 1719 POUNDS					
b ₁	No. 4	14	19'-4"	270'-8"	Top of Slab
b	No. 4	19	27'-8"	525'-8"	Bottom of Slab
b ₂	No. 4	10	27'-8"	276'-8"	Top of Slab
TOTAL NO. 4 BARS = 1073'-0" = 717 POUNDS					
CLASS "A" CONCRETE (BLOCK ONLY)					3.42 CU. YDS.
TOTAL REINFORCING STEEL					2436 LBS.
CONCRETE APPROACH SLAB					61.84 SQ. YDS.
APPR. SLAB EXP. JT. FILLER					7.97 CU. FT.

BILL OF MATERIAL (ONE SLAB) (NO JOINT)					
BAR	SIZE	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION
a	No. 6	57	20'-5"	1163'-9"	Bottom of Slab
TOTAL NO. 6 BARS = 1163'-9" = 1748 POUNDS					
b ₁	No. 4	14	19'-8"	275'-4"	Top of Slab
b	No. 4	19	27'-8"	525'-8"	Bottom of Slab
b ₂	No. 4	10	27'-8"	276'-8"	Top of Slab
TOTAL NO. 4 BARS = 1077'-8" = 720 POUNDS					
TOTAL REINFORCING STEEL					2468 LBS.
CONCRETE APPROACH SLAB					62.88 SQ. YDS.

GENERAL NOTES:
CONSTRUCTION SPECIFICATIONS: Latest approved La. Dept. of Highways Standard Specifications.
DESIGN SPECIFICATIONS: A.A.S.H.O., 1953.
Reinforcement Bars shall be Structural, Intermediate or Hard grade, A.S.T.M. A15 or Rail Steel A.S.T.M. A16.
Dimensions relating to Reinforcing Steel are to bar centers.
1" Premoulded 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 adjoining Pav't.

NOTE A:
Mixture for Filler shall be approx. 0.9 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 permitted to age a minimum of 48 hrs. before placing in joint.



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

NOTE: This Detail same as Std. C.M. 53 with Modifications to Fit 28' Roadway, S.C. & C.G. Slabs.

STANDARD PLAN 20' REINF. CONC. APPROACH SLAB 28'-0" ROADWAY TO BE USED WITH STD. PLANS C.G. 12-20 REV., S.C. 37-20 REV.	
DATE: May 3, 1951	
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS	
DESIGNED CHECKED	TRACED CHECKED
BRIDGE DESIGN SECTION	