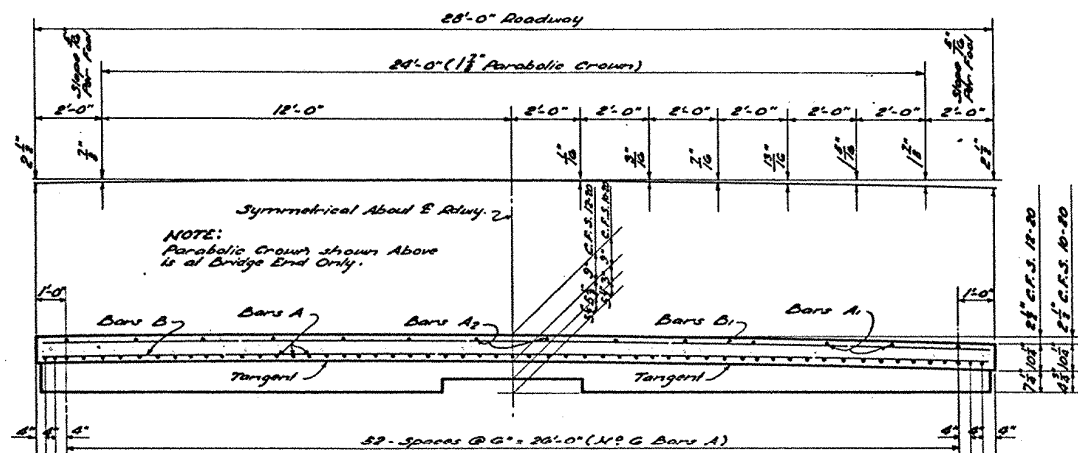
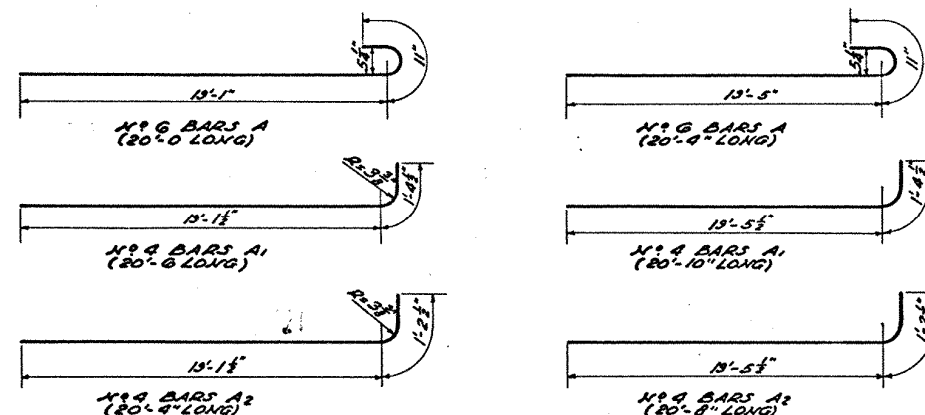


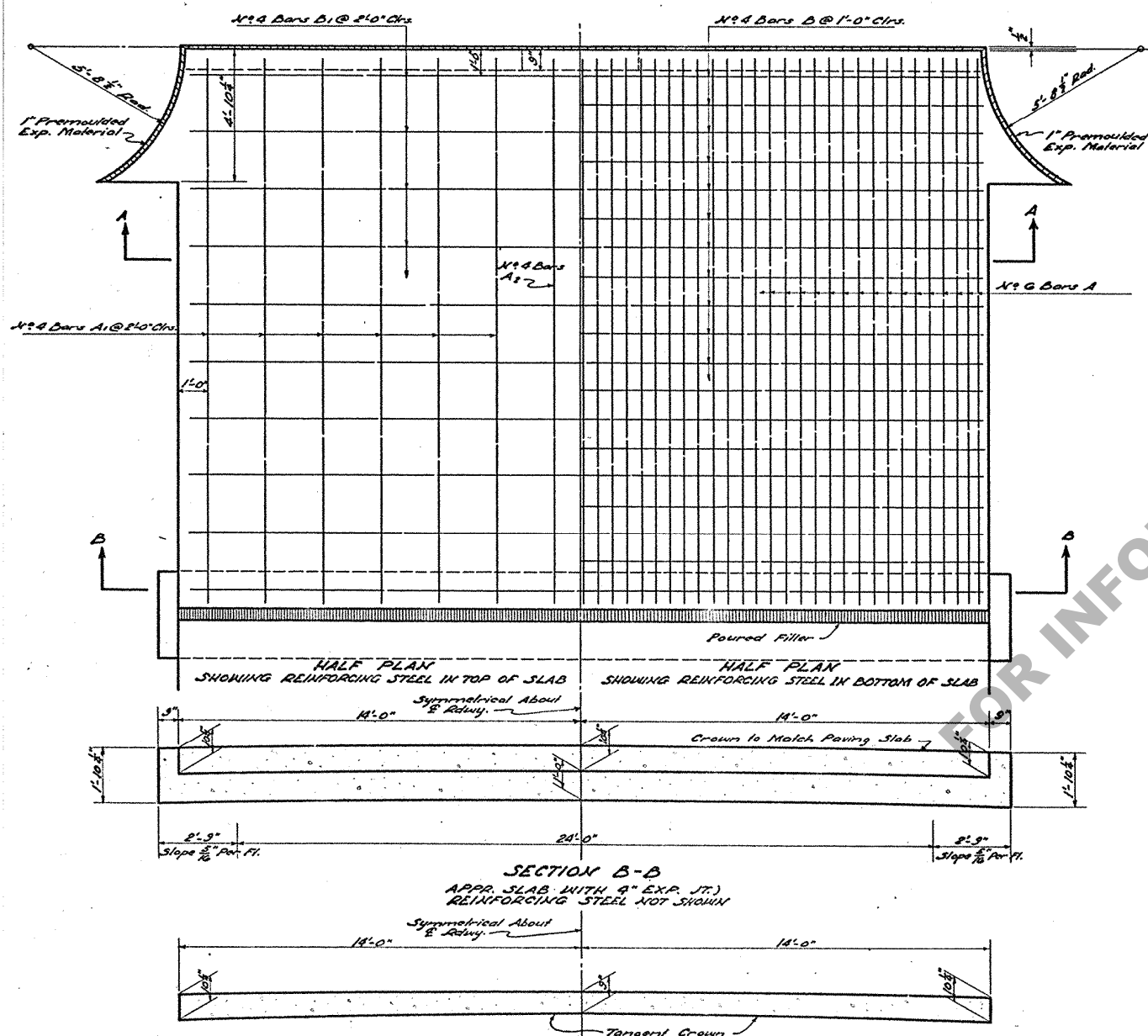


SECTION A-A

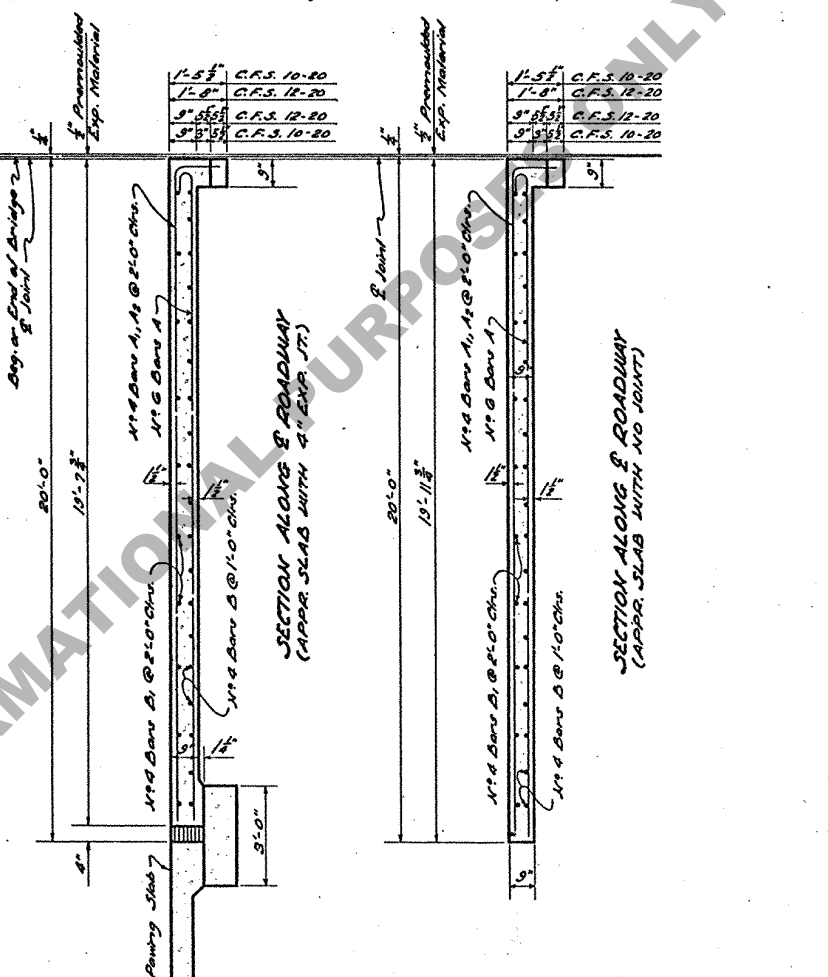


BAR DETAILS
(APPR. SLAB WITH 4" EXP. JT.)

BAR DETAILS
(APPR. SLAB WITH NO JOINT)



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



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

* BILL OF MATERIAL (ONE SLAB) (4" EXPANSION JOINT)					
BAR	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	Nº 6	57	20'-0"	1140'-0"	Bottom of Slab
TOTAL Nº 6 BARS = 1140'-0" = 1712 POUNDS					
A ₁	Nº 4	12	20'-6"	246'-0"	Top of Slab
A ₂	Nº 4	2	20'-4"	40'-8"	Top of Slab
B	Nº 4	13	27'-8"	525'-8"	Bottom of Slab
B ₁	Nº 4	10	27'-8"	276'-8"	Top of Slab
TOTAL Nº 4 BARS = 1083'-0" = 727 POUNDS					
TOTAL REINFORCING STEEL 2439 LBS.					
CONCRE APPROACH SLAB 61.63 SQ.YD.					
CLASS "A" CONCRETE (BLOCK ONLY) 3.42 CU.YD.					
APPROX. SLAB EXPANSION JT. FILLER 7.97 CU.FT.					

- * To be used only when Adjoining Surfacing is to be Concrete Pavement.

B B I L L O F M A T E R I A L (O N E S L A B) (N O J O I N T)					
BAR	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	Nº 6	57	20'-4"	1153'-0"	Bottom of Slab
TOTAL Nº 6 BARS = 1153'-0" = 1741 POUNDS					
A1	Nº 8	12	20'-10"	250'-0"	Top of Slab
A2	Nº 8	2	20'-8"	41'-4"	Top of Slab
B	Nº 8	19	27'-8"	525'-8"	Bottom of Slab
B1	Nº 8	10	27'-8"	276'-8"	Top of Slab
TOTAL Nº 8 BAR = 1053'-8" = 731 POUNDS					
TOTAL REINFORCING STEEL					2472 LBS.
CONCRETE APPROACH SLAB					62.67 SQ. YD.

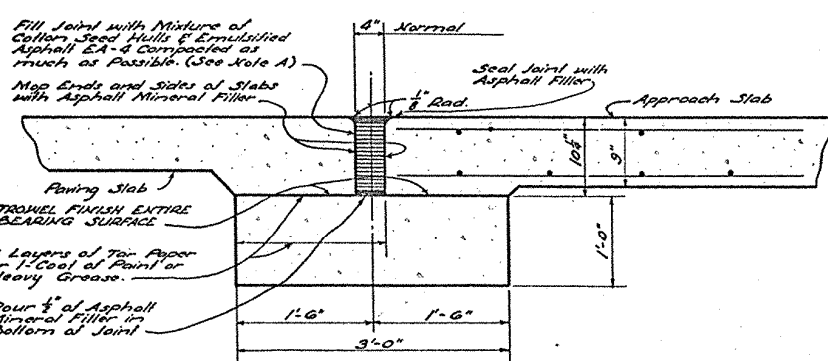
φ To be used Only when Adjoining Surfacing is to be Gravel or Bituminous Treatment.

GENERAL NOTES:

Construction Specifications: Latest Approved La. Dept.
Highway Specifications, 1955 Edition.
Design Specifications A.A.S.H.O. 1955.
Dimensions relating to Reinforcing Steel are to Bar Centers.
Railroad tracks, 12" to 18" wide, of Mild or Hard
Grade, A. 3.7 M. AIS or Rail Steel A. 3.7 M. A16.
4. and 1" Prepacked Expansion Material to be included
at the Base of Slab.
Concrete Approach Slab may be Class 2" Concrete or
Type of Mix used in Adjoining Pavement.

NOTE A:

Mixture for Filler shall be Approx. 0.3 Gallons of Emulsified Asphalt EA-4 Per Cubic Foot of Cotton Seed Hulls Measured Loose.
One Cubic Foot of Cotton Seed Hulls Measured Loose Weights Approx. 10.5 Lbs.
Mixture shall be Permitted to Age a Minimum of 48 Hours before Placing in Joint.



1-28-57 Added Section 214444 Exp. 10-20-57 6-1-58 Added C.F.S. 10-20 5-23-55 Bar Nee DATE DESCRIPTION BY			STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS DESIGNED DETAILED W.A. Kelley TRACED M. Paro CHECKED CHECKED Gay CHECKED Gay BRIDGE DESIGN SECTION		
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