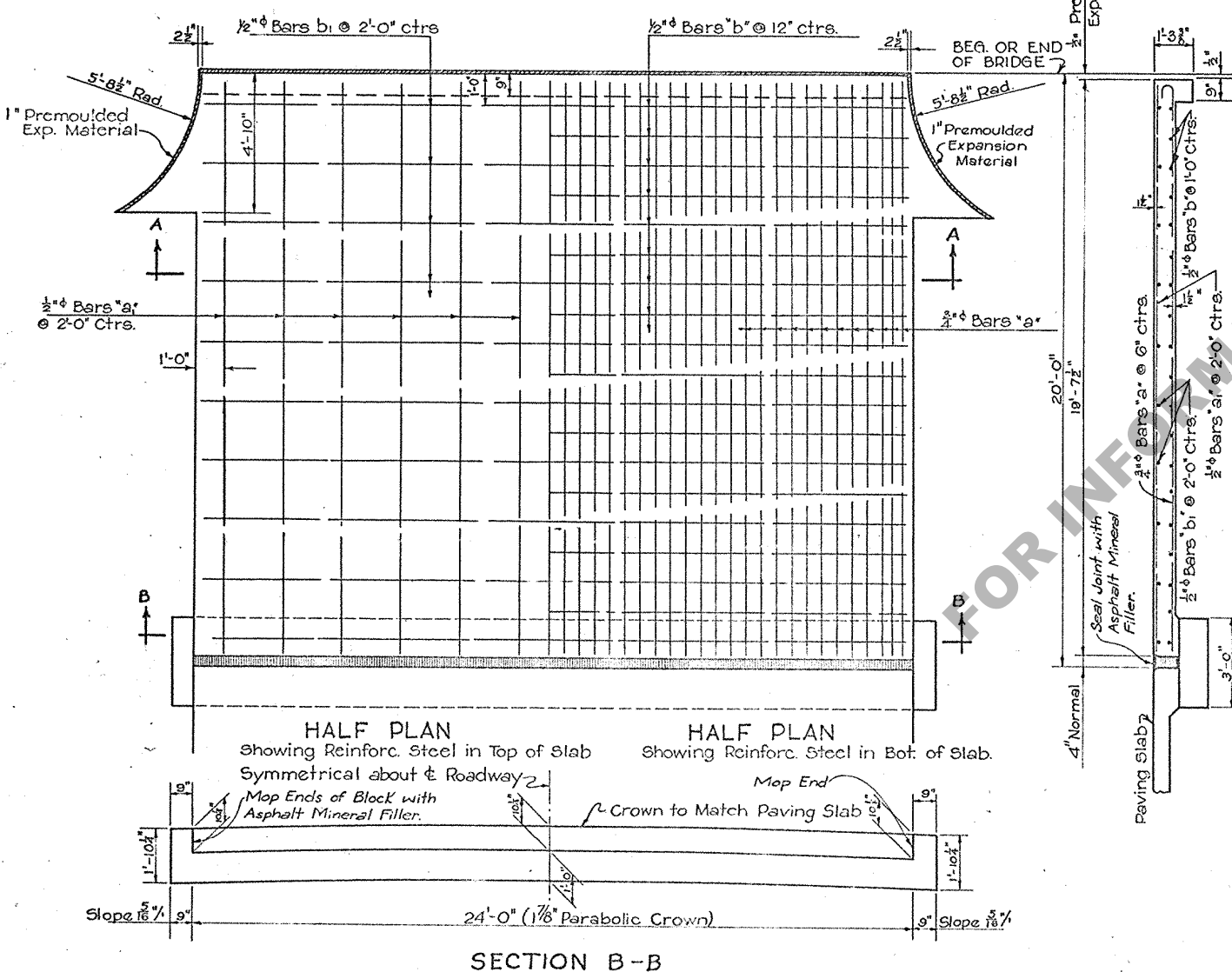
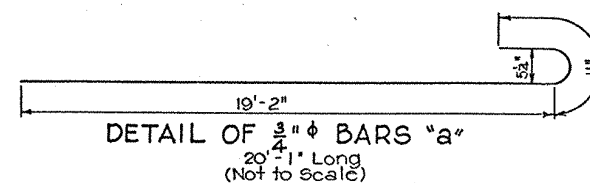
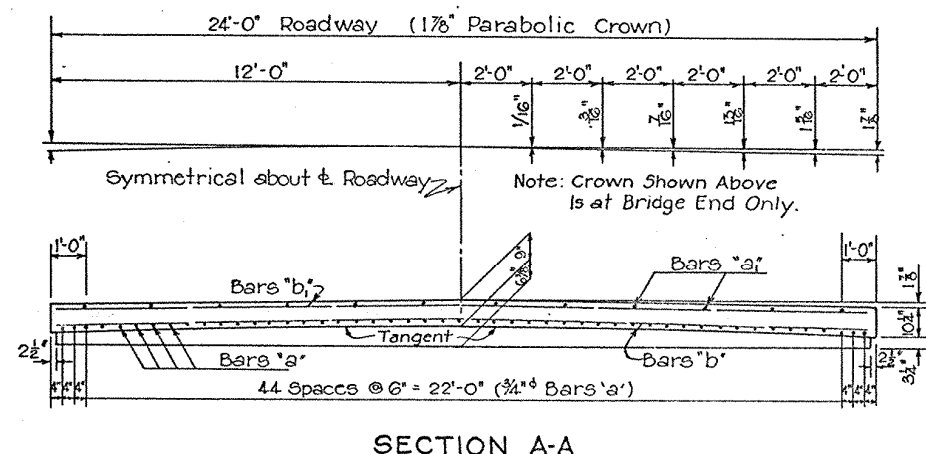


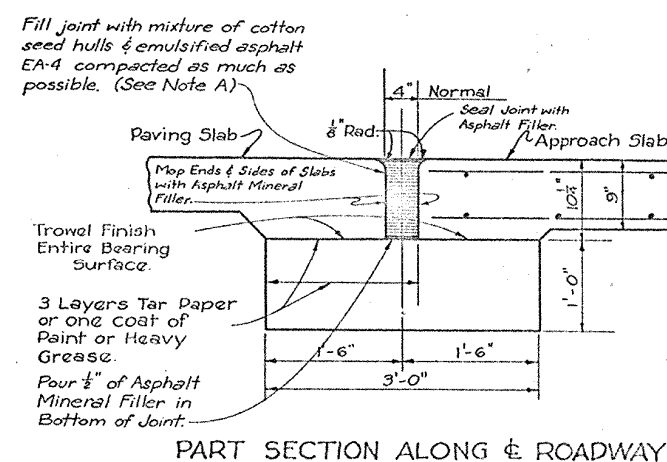


BILL OF MATERIAL				(ONE SLAB)	
Bar	Size	No.	Unit Length	Total Length	Location
a	3/4" Φ	49	20'-1"	984'-1"	Bottom of Slab
Total 3/4" Φ Bars = 984'-1"				Weight = 1478 Lbs.	
a ₁	1/2" Φ	12	19'-4"	232'-0"	Top of Slab
b	1/2" Φ	19	23'-8"	449'-8"	Bottom of Slab
b ₁	1/2" Φ	10	23'-8"	236'-8"	Top of Slab
Total 1/2" Φ Bars = 918'-4"				Weight = 613 Lbs.	
*Appr. Slab Expansion Jt. Filler				6.83 Cu. Ft.	
Total Reinforcing Steel				2091 Lbs.	
Class A* Concrete (Block Only)				2.98 Cu. Yds.	
Concrete Approach Slab				52.91 Sq. Yds.	
*No direct payment					

GENERAL NOTES:

Construction Specifications: Latest Approved La. Dept of Highways
Standard Specifications.—
Design Specifications — A.A.S.H.O., 1953
Dimensions relating to Reinforcing are to bar centers.
Reinforcement Bars shall be Structural, Intermediate or
Hard Grade, A.S.T.M. A15 or Rail Steel A.S.T.M. A16.
All Concrete to be Class "A", or mix used in adjoining pavement.
 $\frac{3}{4}$ " Premoulded Expansion Material and Appri. Slab Exp. Jt.
Filler to be included in price bid for "Concrete Approach Slab"

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.



			STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS		
4-20-55	NEW TYPE BAR JT FILLER	<i>L.B./H.</i>	DESIGNED	DETAILED O.A.H.	TRACED J.R.G.
11-19-57	ADDED DRAIN FLARE	<i>LUSK/EN</i>	CHECKED	CHECKED C.W. Hill	CHECKED era
11-21-58	AND 4" X 6" JOINT				
	4" x 4" x 1/2" x 6" W"				
	Added 1" x 1/2" x 6" W"				
DATE	DESCRIPTION	By	IN CHARGE OF		
REVISIONS					