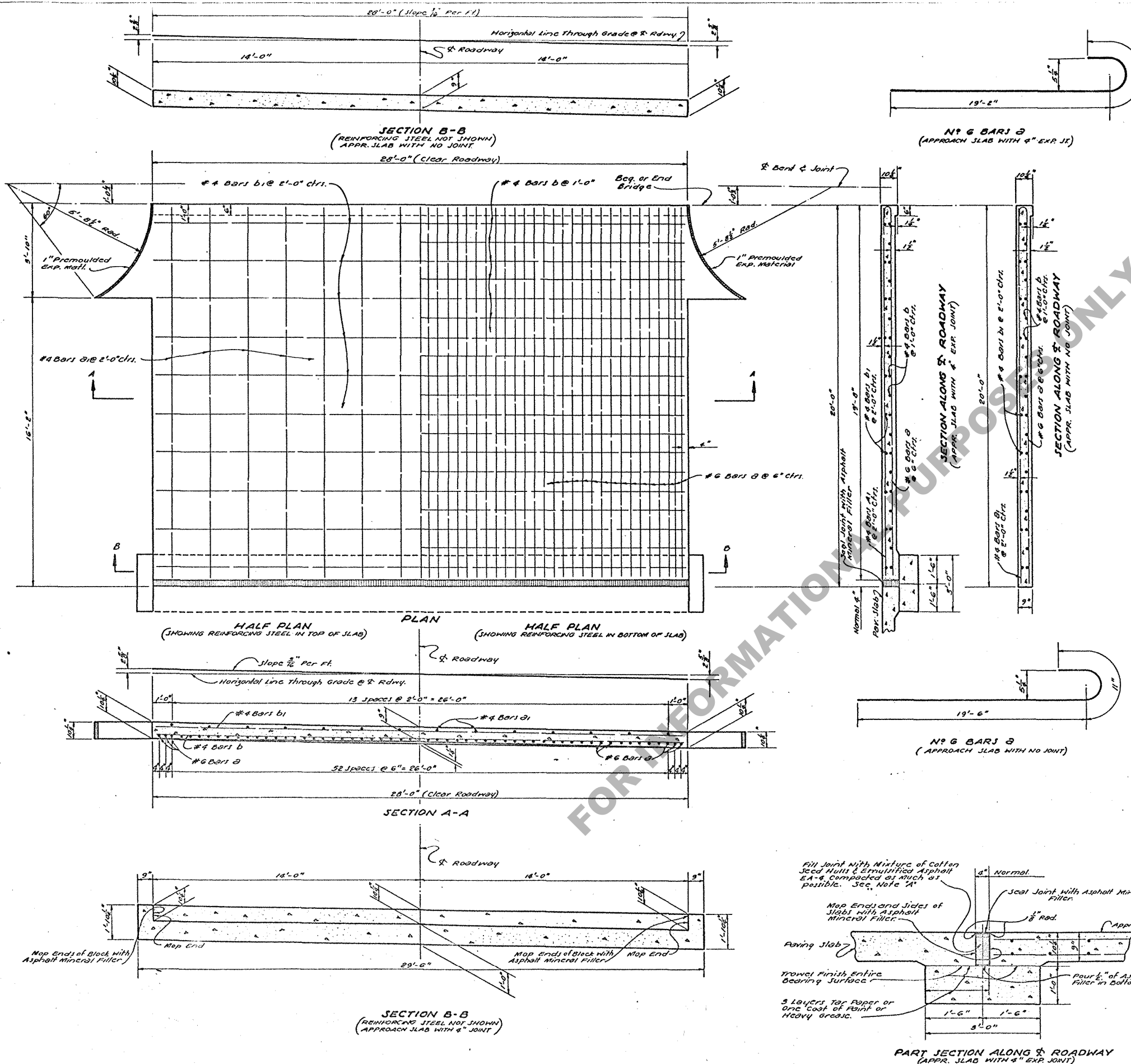


STATE PROJECT	PARISH	SHEET NO.



BILL OF MATERIALS (ONE SLAB WITH NO JOINT)					
BAR	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
a	Nº6	57	20'-5"	1163'-9"	Bottom of Slab
TOTAL Nº6 BARS = 1163'-9" = 1748 LBS.					
b1	Nº4	14	19'-5"	276'-6"	Top of Slab
b	Nº4	19	27'-8"	525'-8"	Bottom of Slab
b1	Nº4	10	27'-8"	276'-8"	Top of Slab
TOTAL Nº4 BARS = 1078'-10" = 721 LBS.					
TOTAL REINFORCING STEEL = 2469 LBS.					
CONCRETE APPR. SLAB = 63.62 SQ. YDS.					

BILL OF MATERIALS (ONE SLAB WITH 4" EXP. JOINT)					
BAR	SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
a	Nº6	57	20'-1"	1144'-9"	Bottom of Slab
TOTAL Nº6 BARS = 1144'-9" = 1719 LBS.					
b1	Nº4	14	19'-5"	276'-6"	Top of Slab
b	Nº4	19	27'-8"	525'-8"	Bottom of Slab
b1	Nº4	10	27'-8"	276'-8"	Top of Slab
TOTAL REINFORCING STEEL = 2437 LBS.					
CONCRETE APPR. SLAB = 62.38 SQ. YDS.					
CLASS "A" CONCRETE (BLOCK ONLY) = 3.42 CU. YDS.					
* APPR. SLAB EXP. JT. FILLER = 7.97 CU. FT.					

* No Direct Payment.

GENERAL NOTES:
CONSTRUCTION SPECIFICATIONS: Latest Approved La. Dept. of Highways Jtd. Specifications.
DESIGN SPECIFICATIONS: A.A.S.H.O. 1953 as Amended to DEC. 31, 1955.
Dimensions relating to Reinforcing Steel are to Bar center.
Reinforcement Bars shall be Structural, Intermediate or Hard Grade A, B, C, D, E or F, as specified in the contract.
All concrete to be Class "A" or Mix of Type used in adjoining pavement.
4" x 1" Premoulded Expansion Material (and Approach Slab Exp. Jt. Filler) to be included in Price Bid for "Concrete Appr. Slab".

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 cubic 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.

STANDARD PLAN 20' REINF. CONC. APPROACH SLAB TO BE USED WITH STD. PLAN S.C.39A-20 4-LANE HIGHWAY			
DATED Dec. 12, 1956			
STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS			
DESIGNED	BY	TRACED	BY
CHECKED	BY	CHECKED	BY
REVISIONS		BRIDGE DESIGN SECTION	

C.M. 162 A