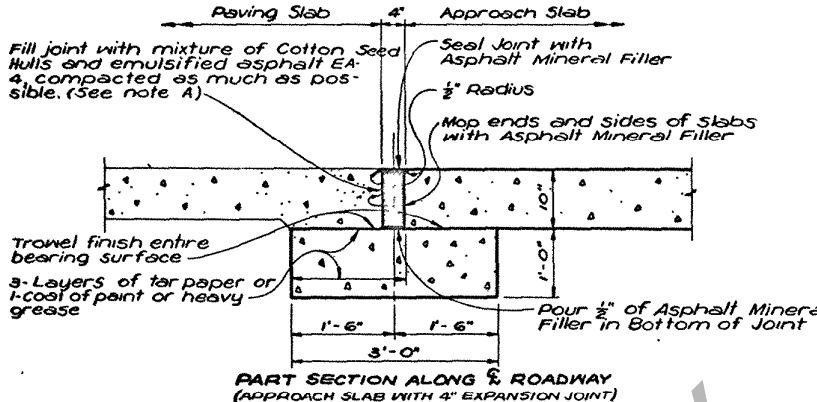
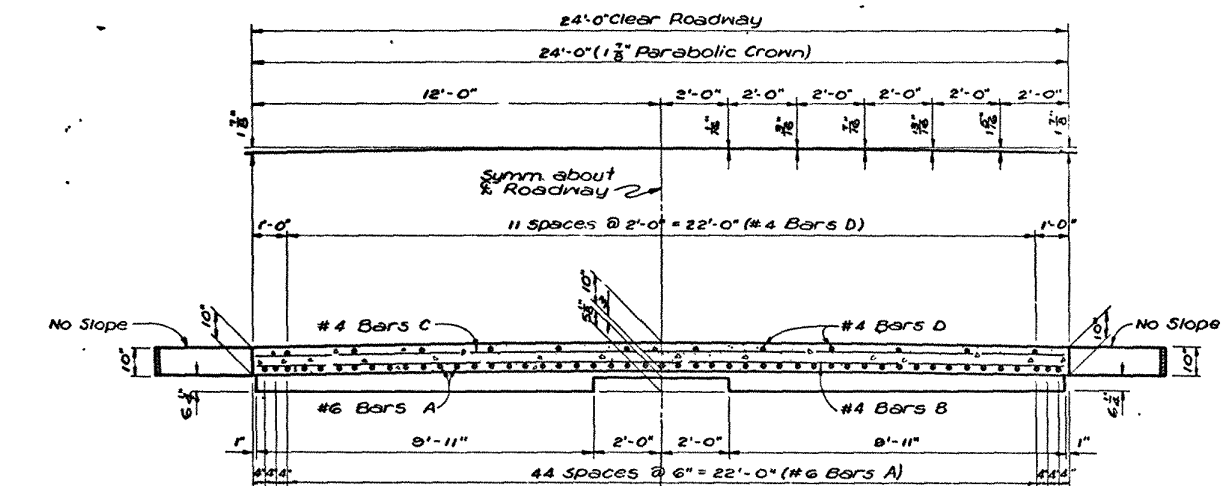




***BILL OF MATERIALS FOR ONE SLAB (WITH 4" EXPANSION JOINT)**

BAR SIZE	NO	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#6	49	20'-0"	Bottom of Slab
TOTAL #6 BARS = 980'-0" = 1472 LBS.				
B	#4	19	23'-8"	Bottom of Slab
C	#4	10	23'-8"	Top of Slab
D	#4	12	19'-4"	Top of Slab
TOTAL #4 BARS = 918'-4" = 618 LBS.				
DEFORMED REINFORCING STEEL = 2085 LBS.				
CONCRETE APPROACH SLAB = 54.69 SQ.YD.				
CLASS "A" CONCRETE (BLOCK ONLY) = 2.97 CU.YD.				
*APPROACH SLAB EXPANSION FILLER = 6.66 CU.FT.				

*To be used only when adjoining surfacing is to be concrete pavement.
 ‡No direct payment.

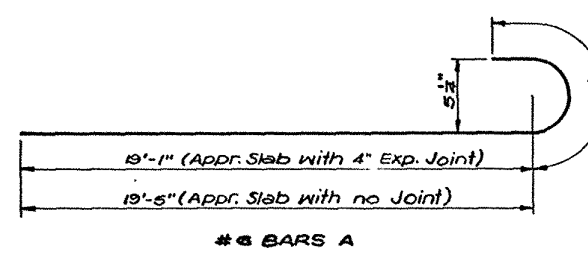
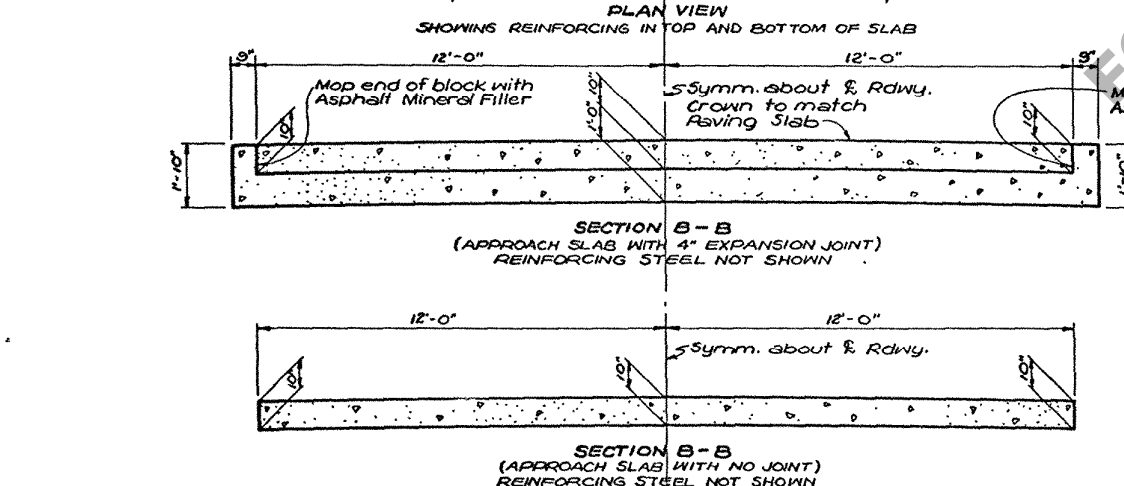
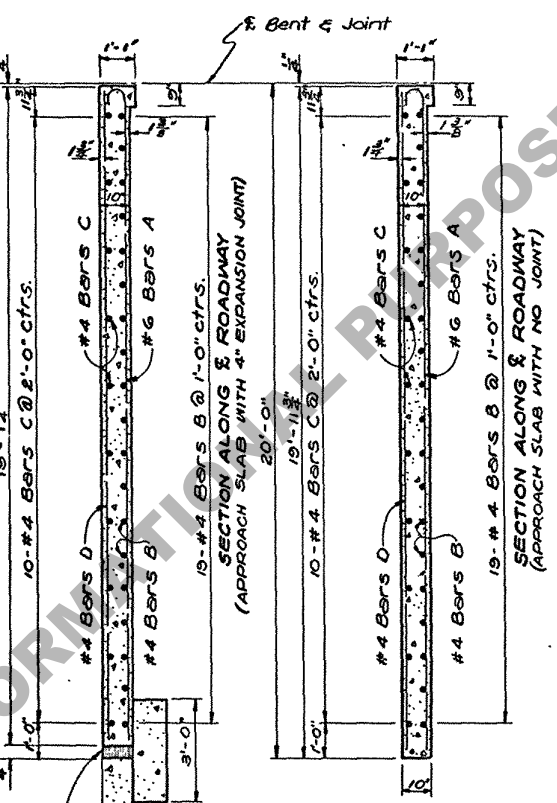
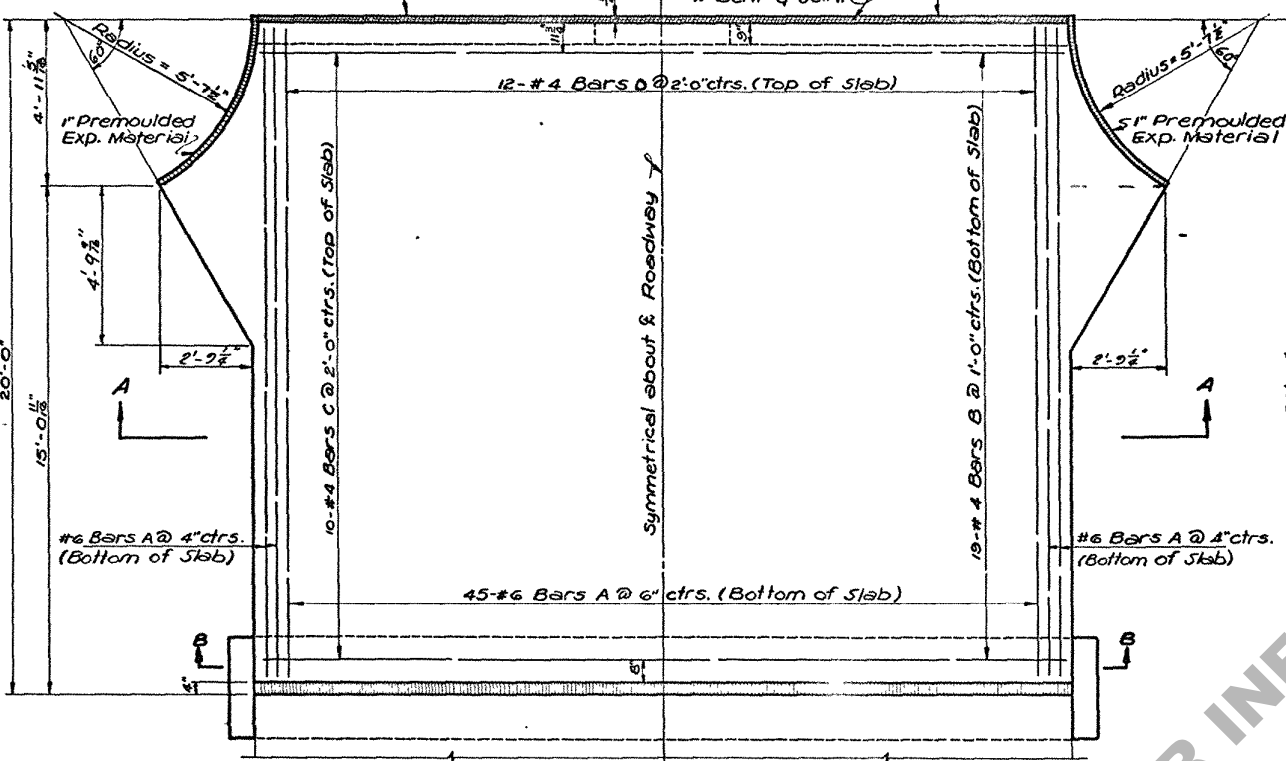
Φ BILL OF MATERIALS FOR ONE SLAB (WITH NO JOINT)

BAR SIZE	NO	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#6	49	39'-4"	Bottom of Slab
TOTAL #6 BARS = 996'-4" = 1496 LBS.				
B	#4	19	23'-8"	Bottom of Slab
C	#4	10	23'-8"	Top of Slab
D	#4	12	19'-8"	Top of Slab
TOTAL #4 BARS = 922'-4" = 616 LBS.				
DEFORMED REINFORCING STEEL = 2112 LBS.				
CONCRETE APPROACH SLAB = 55.58 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. of Highways Standard Specifications.
 Design Specifications: A.A.S.H.O. 1961 as amended by Interim Specs. 1964.
 Reinforcement Bars shall be intermediate or hard grade, A.S.T.M. A15 or A.S.T.M. A160 or Rail Steel, A.S.T.M. A16, Conforming to A.S.T.M. A305.
 Dimensions relating to Reinforcing Steel are to Bar Centers.
 Concrete to be Class "A" or may same mix as adjoining Pavement Slab.
 1/2" and 1" Premoulded Expansion Material and Approach Slab Expansion Joint Filler to be included in price bid for Concrete Approach Slab.

NOTE A:
 Mixture for Filler shall be approx. 0.9 gal. 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 hours before placing in joint.



APPROACH SLABS

STANDARD PLAN
20'-0" REINF. CONC. APPROACH SLAB
 24'-0" ROADWAY NO CURBS
 90° CROSSING PARABOLIC CROWN

DATED June 15, 1962

STATE OF LOUISIANA
 DEPARTMENT OF HIGHWAYS

DESIGNED	DATE	DESCRIPTION	BY
12/21/65	12/21/65	GENERAL NOTES	W.A.K.
8/26/68	8/26/68	REVISIONS	W.A.K.

TO BE USED WITH STANDARD PLANS