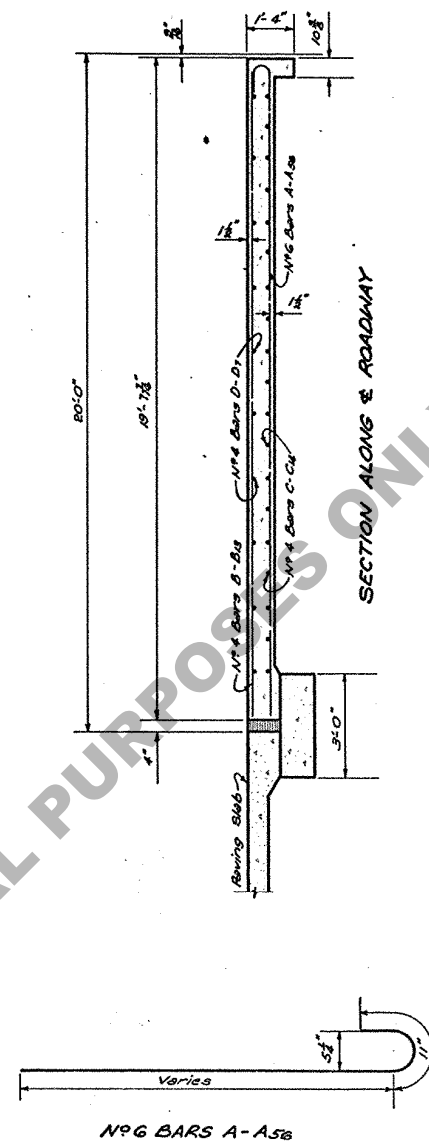
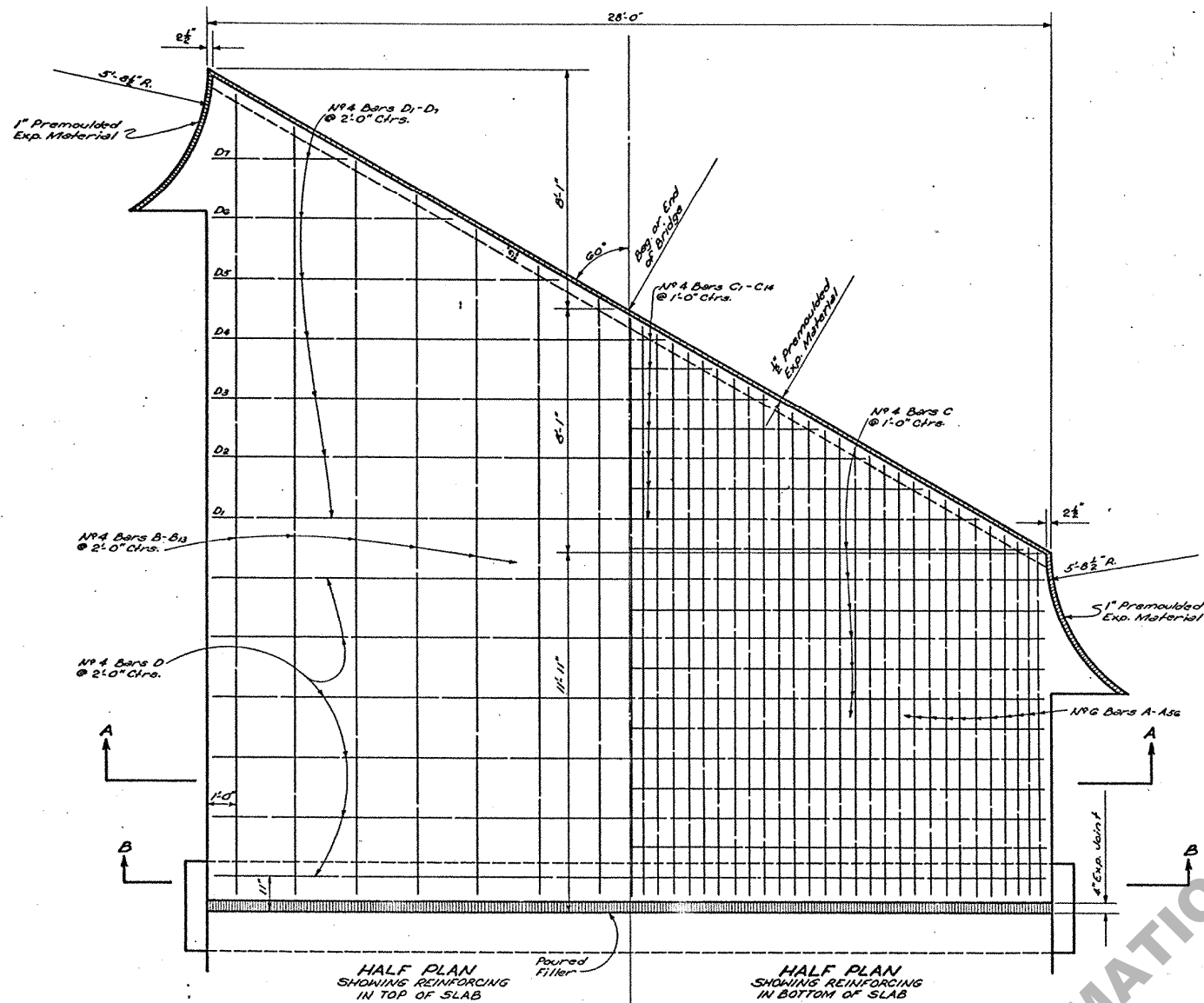
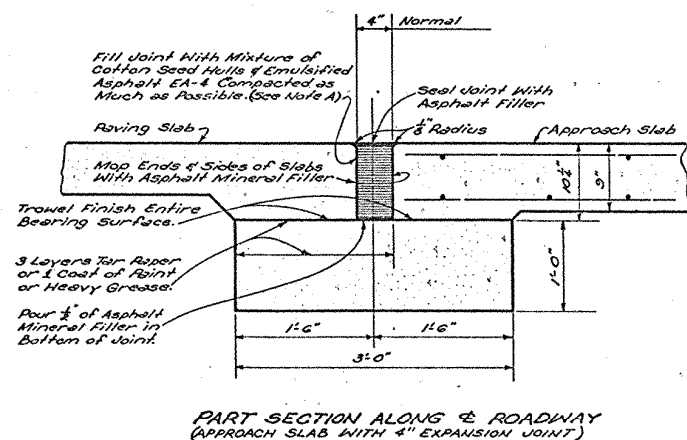
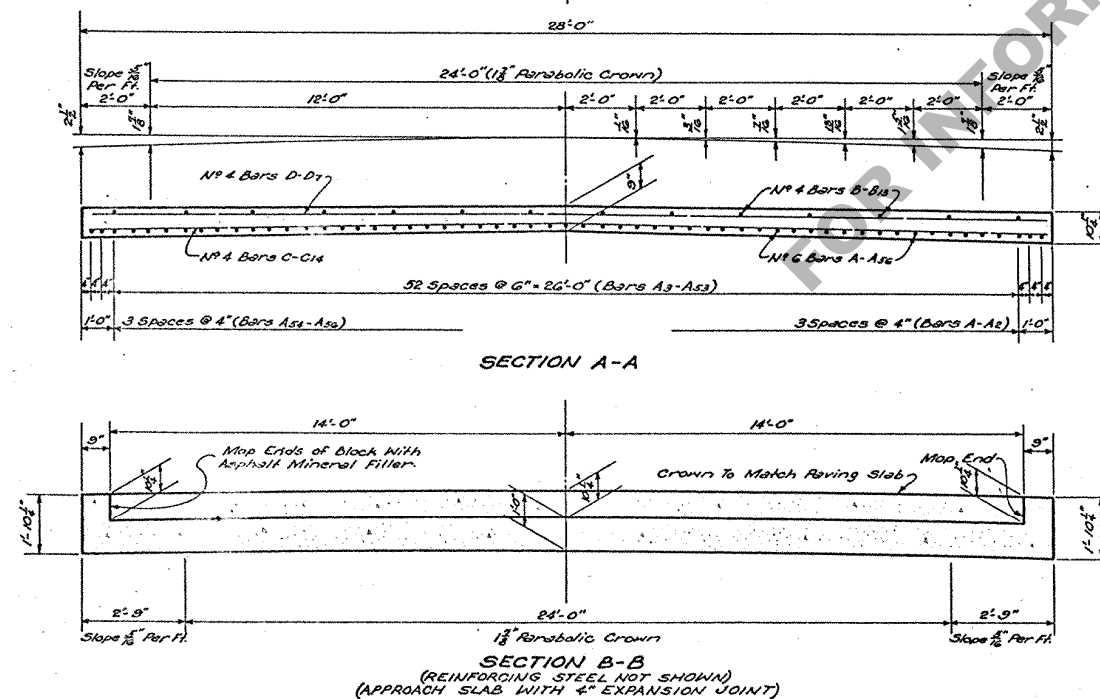




QUANTITIES FOR ONE APPROACH SLAB (4" EXP. JT.)							
BAR	SIZE	NO	SHORT BAR	VARIATION	LONG BAR	UNIT LENGTH	LOCATION
A-A ₂	Nº 6	1 Each	11'-11 1/2"	2 1/2"	12'-4 1/2"	36'-6"	Bottom of Slab
A ₂₄ -A ₂₆	Nº 6	1 Each	27'-6 1/2"	2 1/2"	27'-10 1/2"	83'-18"	Bottom of Slab
A ₃ -A ₃₃	Nº 6	1 Each	12'-7 3/4"	3 1/2"	27'-2 1/4"	106'-9 3/4"	Bottom of Slab
TOTAL Nº 6 BARS = 1136'-5 1/2" = 1707 LBS.							
B-B ₁₃	Nº 4	1 Each	11'-7 1/2"	1'-2"	26'-9 1/2"	269'-8 1/2"	Top of Slab
C	Nº 4	12				27'-6"	Bottom of Slab
C ₁ -C ₁₄	Nº 4	1 Each	3'-2 1/2"	1'-6 1/2"	25'-0 1/2"	202'-3 1/2"	Bottom of Slab
D	Nº 4	6				27'-6"	Top of Slab
D ₁ -D ₇	Nº 4	1 Each	4'-11 1/2"	3'-5 1/2"	25'-6 1/2"	107'-2 1/2"	Top of Slab
TOTAL Nº 4 BARS = 1076'-8" = 719 LBS.							
APPROACH SLAB EXP. JOINT FILLER						7.97 CU. FT.	
DEFORMED REINFORCING STEEL						2426 LBS.	
CONCRETE APPROACH SLAB						61.63 SQ. YDS.	
CLASS "A" CONCRETE (BLOCK ONLY)						3.42 CU. YDS.	

*No Direct Payment



GENERAL NOTES:
Construction Specifications: Latest Approved L.S. Dept. of Highways Std. Specs.
Design Specs: A.A.S.H.O. B53 as Amended to Dec. 31, 1954.
Dimensions Relating to Reinforcing Steel are to Bar Centers.
1" Premoulded Expansion Material and App. Slab Exp. Joint Filler to be included in Price Bid for Concrete Approach Slab.
1" Dowel Bars to be Round and Smooth. Prior to placing they shall be dipped in Heavy Oil or Painted with Grease for their Entire Length.
Reinforcing Bars shall be Intermediate or Hard Grade A.S.T.M. A15 or Rail Steel A.S.T.M. A16.
Concrete in Approach Slab may be Class "A" or Same Mix as Adjoining Roadway 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 Cu. Ft. of Cotton Seed Hulls Measured Loose Weighs Approx. 13.5 Lbs.
Mixture shall be Permitted to age a Minimum of 48 Hours Before Placing in Joint.

STANDARD PLAN
20'-0" REINFC. CONC. APPROACH SLAB
28'-0" ROADWAY 60° CROSSING
TO BE USED WITH C.F.S. 8-20 & C.S. 69-20

DATED November 14, 1955

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	C. M. 161	TRACED	J. R. Brown
CHECKED	C. M. 161	CHECKED	C. M. 161
BRIDGE DESIGN SECTION			

C.M. 161