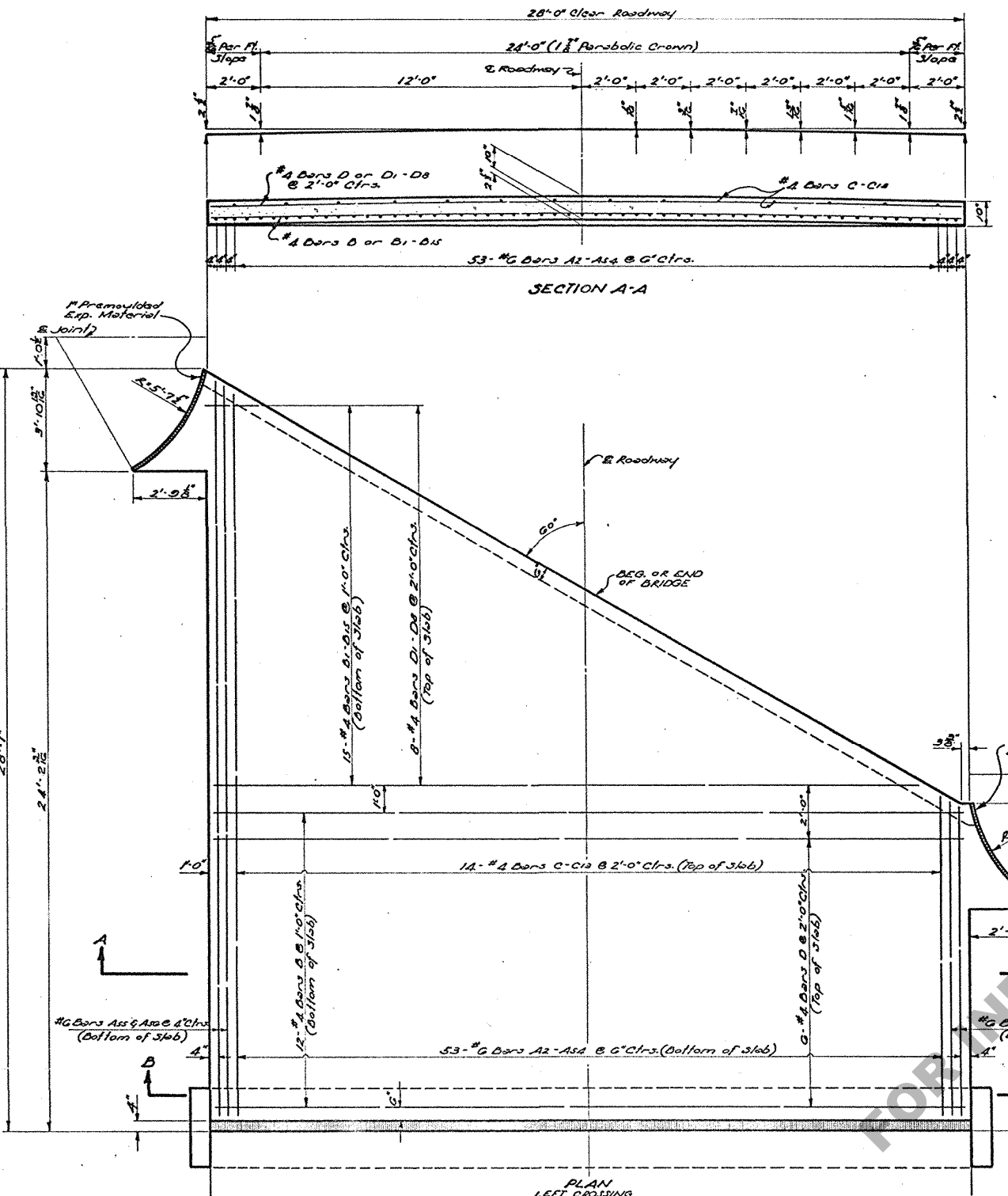




**** QUANTITIES (ONE SLAB WITHOUT EXP. JOINT)**

BAR	SIZE	Nº	SHORT BAR	VARIES	LONG BAR	TOTAL LENGTH	LOCATION
A-A1	#6	1Ea	12'-6"	2"	12'-8"	25'-2"	Longitudinal Bottom of Slab
A-A2	#6	1Ea	12'-10"	3 1/2"	27'-10"	107'-8"	Longitudinal Bottom of Slab
A-A3	#6	1Ea	28'-0"	2"	28'-2"	56'-2"	Longitudinal Bottom of Slab
TOTAL #6 BARS = 1155'-0" = 1741 LBS.							
B	#4	12			27'-8"	332'-0"	Transverse Bottom of Slab
B-D1	#4	1Ea	1'-0 1/2"	1'-0 1/2"	25'-0"	204'-8"	Transverse Bottom of Slab
C-C1	#4	1Ea	12'-1"	1'-1 1/8"	27'-1"	274'-2"	Transverse Top of Slab
D	#4	0			27'-8"	100'-0"	Transverse Top of Slab
D-D1	#4	1Ea	1'-0 1/2"	3'-5 1/2"	25'-0"	109'-2"	Transverse Top of Slab
TOTAL #4 BARS = 1086'-0" = 725 LBS.							
CONCRETE APPROACH SLAB =							71.31 SP. YDS.
DEFORMED REINFORCING STEEL =							2466 LBS.

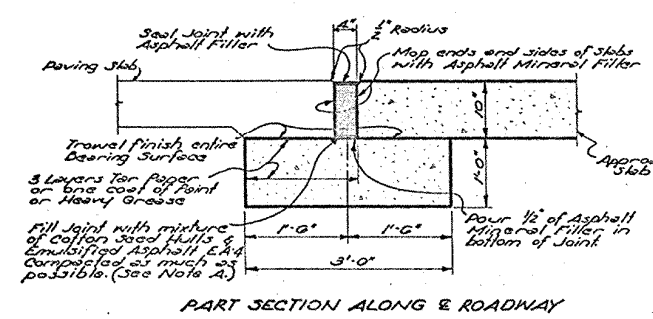
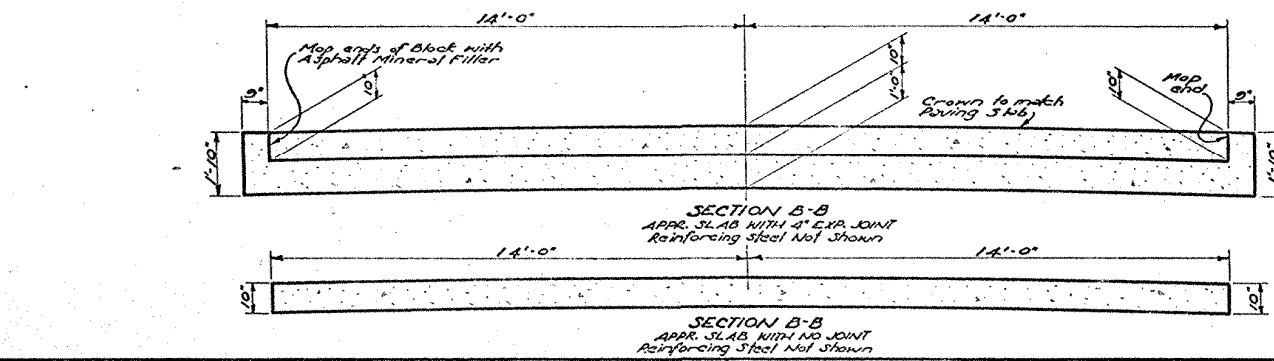
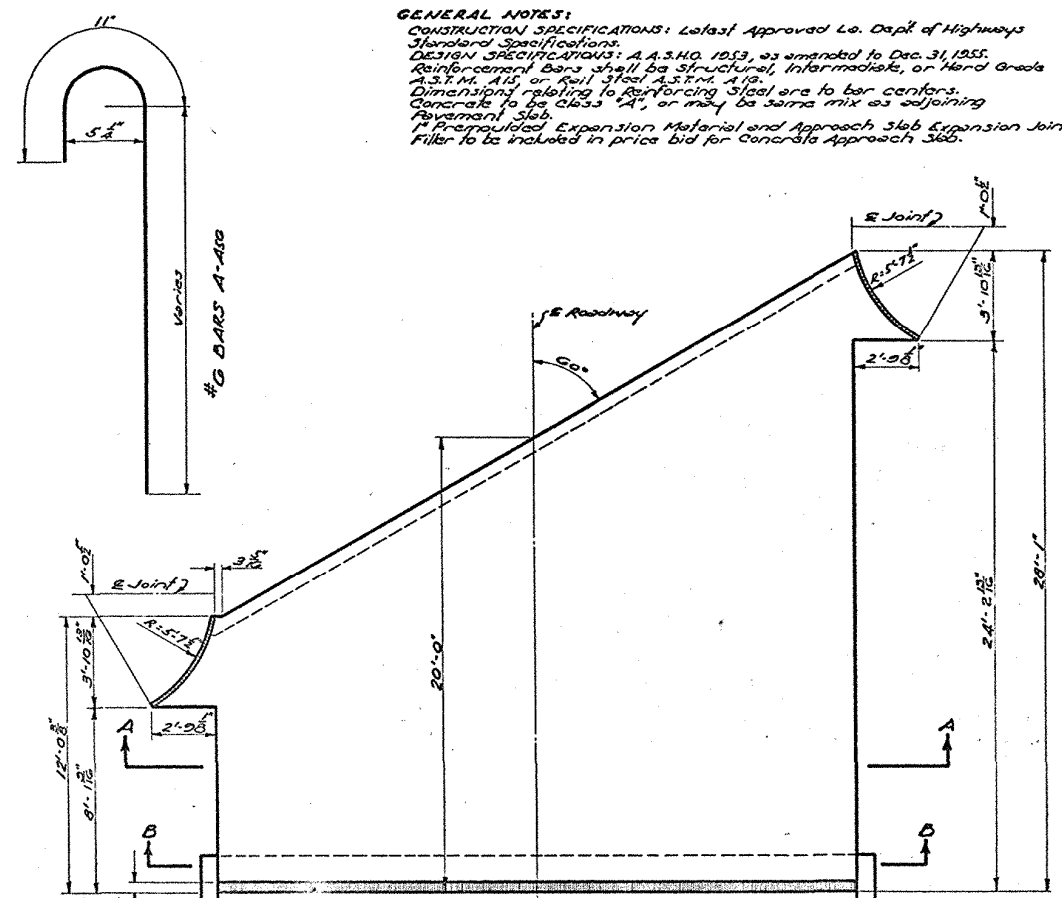
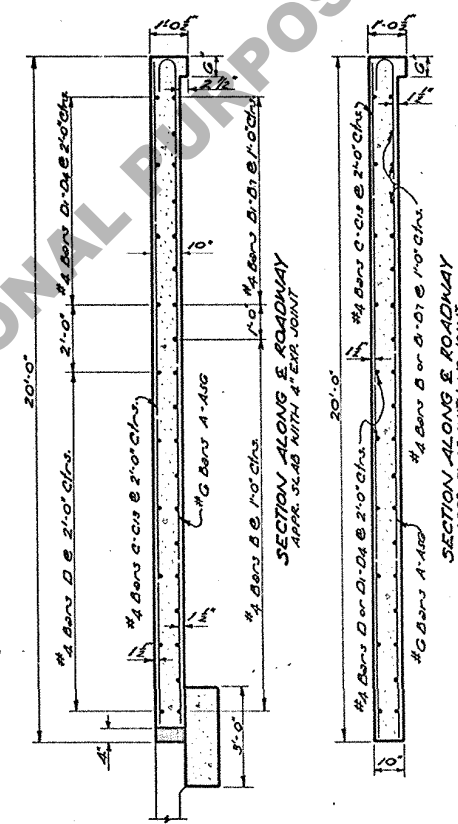
**** To be used only when adjoining surfacing is to be Gravel or Bituminous Treatment.**

*** QUANTITIES (ONE SLAB WITH 4" EXP. JOINT)**

BAR	SIZE	Nº	SHORT BAR	VARIES	LONG BAR	TOTAL LENGTH	LOCATION
A-A1	#6	1Ea	12'-2"	2"	12'-4"	24'-6"	Longitudinal Bottom of Slab
A-A2	#6	1Ea	12'-6"	3 1/2"	27'-6"	102'-0"	Longitudinal Bottom of Slab
A-A3	#6	1Ea	27'-0"	2"	27'-8"	55'-6"	Longitudinal Bottom of Slab
TOTAL #6 BARS = 1140'-0" = 1712 LBS.							
B	#4	12			27'-8"	332'-0"	Transverse Bottom of Slab
B-D1	#4	1Ea	1'-0 1/2"	1'-0 1/2"	25'-0"	204'-8"	Transverse Bottom of Slab
C-C1	#4	1Ea	11'-0"	1'-1 1/8"	26'-0"	200'-0"	Longitudinal Top of Slab
D	#4	0			27'-8"	100'-0"	Transverse Top of Slab
D-D1	#4	1Ea	1'-0 1/2"	3'-5 1/2"	25'-0"	109'-2"	Transverse Top of Slab
TOTAL #4 BARS = 1081'-4" = 722 LBS.							
DEFORMED REINFORCING STEEL =							2434 LBS.
CONCRETE APPROACH SLAB =							61.98 SP. YDS.
CLASS "A" CONCRETE (BLOCK ONLY) =							3.42 CU. YDS.
APPROACH SLAB EXPANSION FILLER =							7.78 CU. FT.

*** To be used only when adjoining surfacing is to be Concrete Pavement.**
† No direct payment.

GENERAL NOTES:
 CONSTRUCTION SPECIFICATIONS: Latest Approved Lo. Dept. of Highways Standard Specifications.
 DESIGN SPECIFICATIONS: A.A.S.H.O. 1053, as amended to Dec. 31, 1955.
 Reinforcement Bars shall be Structural, Intermediate, or Hard Grade A.S.T.M. A15, or Rail Steel A.S.T.M. A19.
 Dimensions relating to Reinforcing Steel are to bar centers.
 Concrete to be Class "A", or may be same mix as adjoining Pavement Slab.
 † Preprovided 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. 0.6 gal. of Emulsified Asphalt E.A.4 per cu.ft. of Cotton Seed Hulls measured loose.
 One cu.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'-0" CONC. APPROACH SLAB
 28'-0" ROADWAY PARABOLIC CROWN 60° CROSSING
 TO BE USED WITH STD. PLAN SC 15C-60-28P
 DATED AUGUST 28, 1957

STATE OF LOUISIANA
 DEPARTMENT OF HIGHWAYS

DESIGNED	NEW	DETAILED	G. T. R. 2	TRACED BY	MONCRIEF
CHECKED	S.L.P.	CHECKED	CR 2	CHECKED	CR 2

BRIDGE DESIGN SECTION