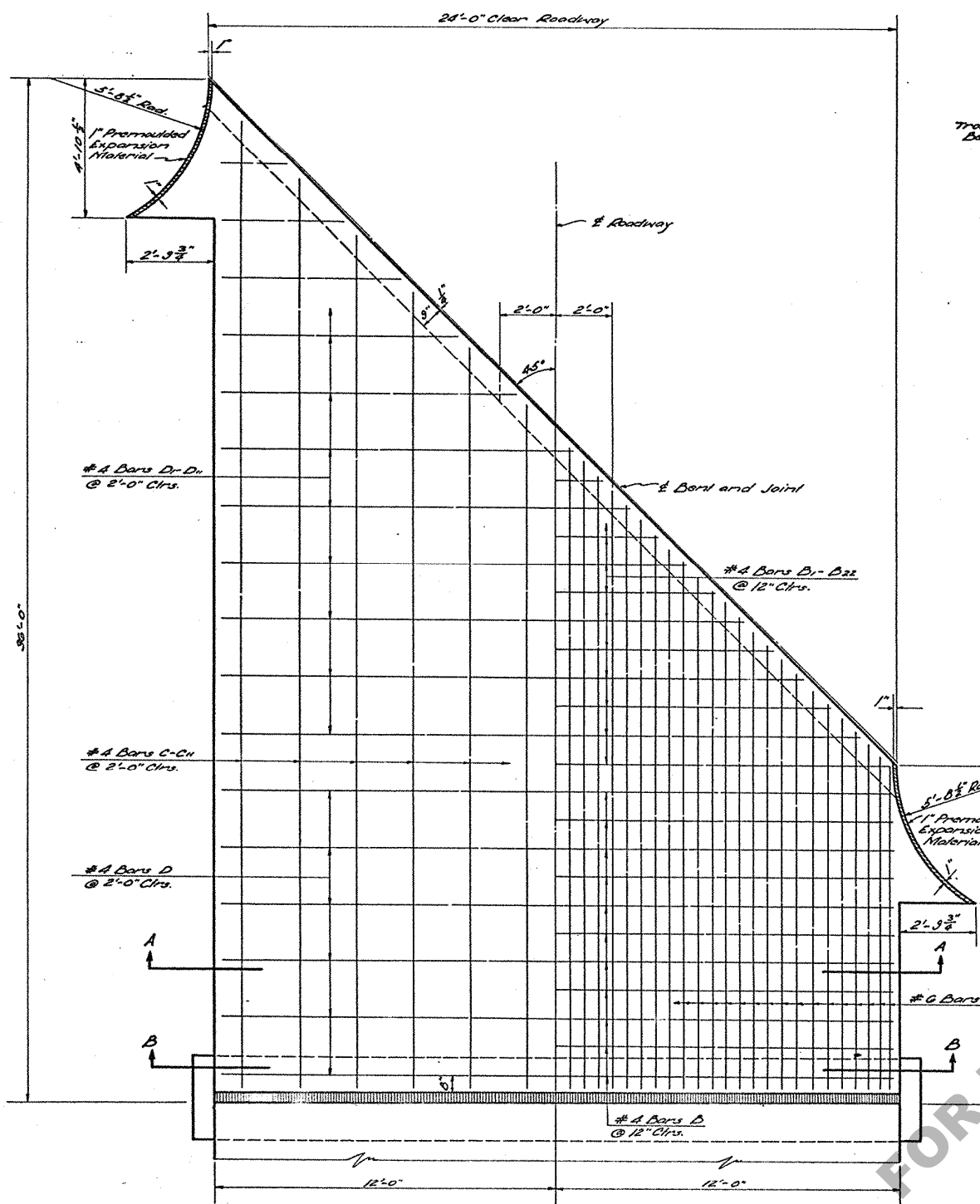
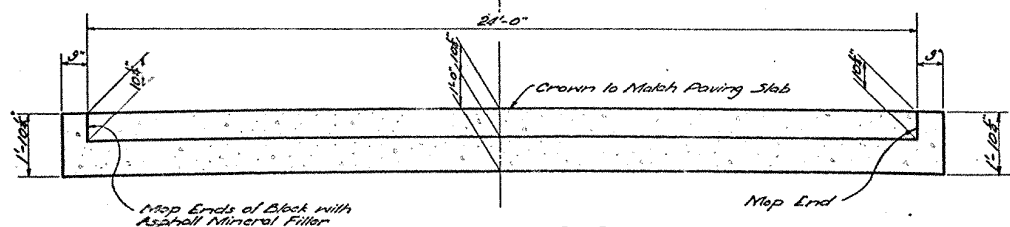


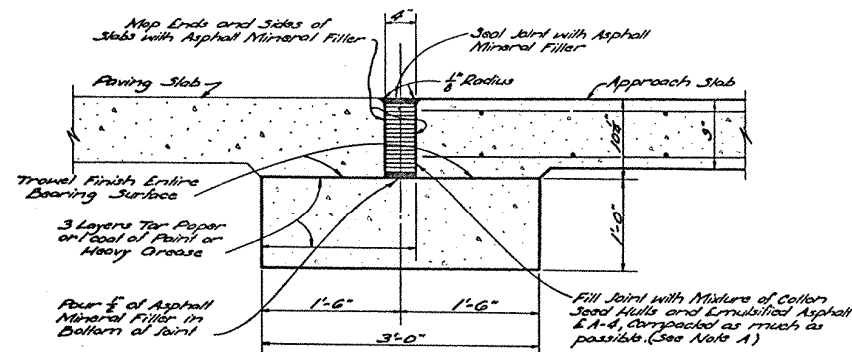


HALF PLAN SHOWING REINFORCING IN TOP OF SLAB

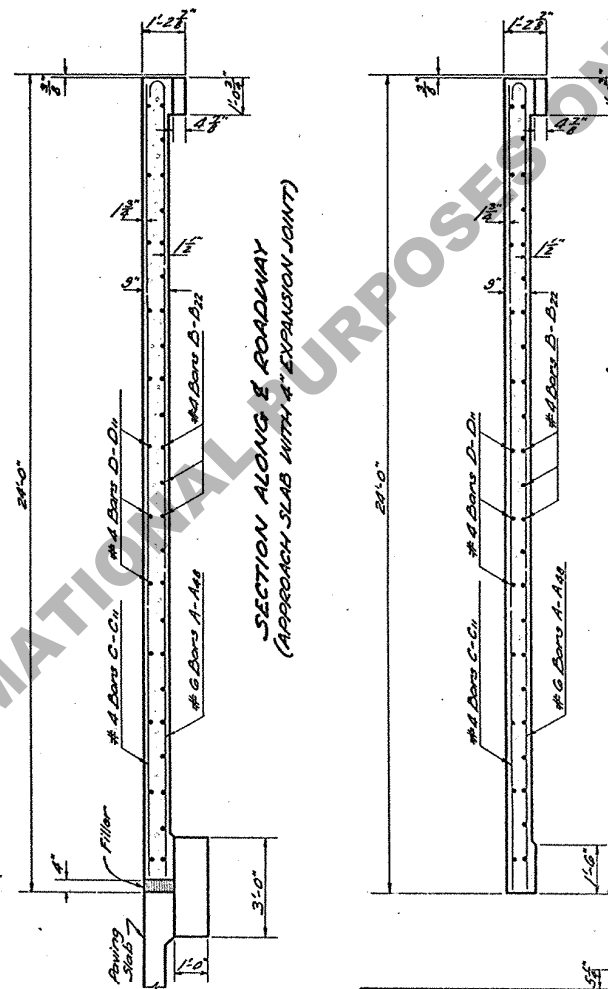
HALF PLAN SHOWING REINFORCING IN BOTTOM OF SLAB



SECTION B-B REINFORCING STEEL NOT SHOWN (APPROACH SLAB WITH 4" EXPANSION JOINT)

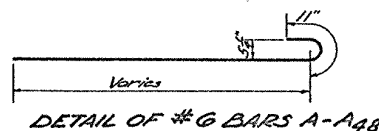


PART SECTION ALONG E OF ROADWAY



SECTION ALONG E ROADWAY (APPROACH SLAB WITH 4" EXPANSION JOINT)

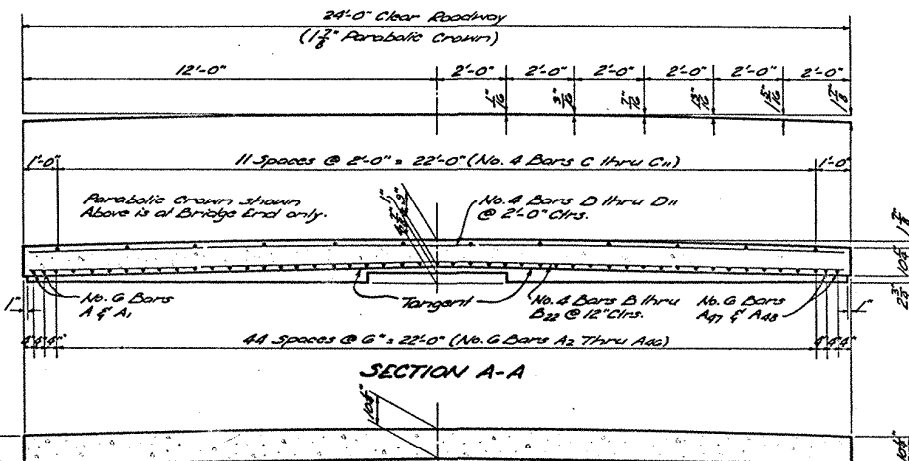
SECTION ALONG E ROADWAY (APPROACH SLAB WITH NO JOINT)



DETAIL OF #6 BARS A-A48

NOTE A:

Mixture for Filler shall be Approx. 0.3 Gallons of Emulsified Asphalt EA-4 per Cubic Foot of Cotton Seed Hulls measured loose and cubic feet of Cotton Seed Hulls measured loose weight approximately 105 LBS. Mixture shall be permitted to age a minimum of 48 hours before placing in joint.



SECTION A-A

SECTION B-B REINFORCING STEEL NOT SHOWN (APPROACH SLAB WITH NO JOINT)

* QUANTITIES (ONE SLAB) (4" EXPAN. JOINT)						
BAR	SIZE	No.	SHORT BAR	VAR.	LONG BAR	TOTAL LENGTH
A-A1	#6	100	35'-8"	4"	35'-8"	71'-0"
A2-A48	#6	100	13'-0"	6"	35'-0"	1056'-0"
A49-A50	#6	100	12'-8"	4"	12'-8"	25'-0"
TOTAL #6 BARS = 1152'-0" = 1730 LBS.						
B	#4	11			23'-8"	260'-4"
B1-B21	#4	100	2'-6"	1'-0"	23'-6"	286'-0"
C-C11	#4	100	12'-3"	2'-0"	34'-3"	279'-0"
D	#4	100			23'-8"	182'-0"
D1-D11	#4	100	2'-6"	2'-0"	22'-6"	137'-6"
TOTAL #4 BARS = 1104'-10" = 730 LBS.						
DEFORMED REINFORCING STEEL = 2468 LBS.						
CONCRETE APPROACH SLAB = 64.65 SQ. YDS.						
CLASS "A" CONCRETE (BLOCK ONLY) = 2.98 CU. YDS.						
APPROACH SLAB EXPAN. JOINT FILLER = 6.83 CU. FT.						

* To be used only when Adjoining Surfacing is to be Concrete Pavement
* No Direct Payment

* QUANTITIES (ONE SLAB) (NO JOINT)						
BAR	SIZE	No.	SHORT BAR	VAR.	LONG BAR	TOTAL LENGTH
A-A1	#6	100	35'-8"	4"	36'-0"	71'-8"
A2-A48	#6	100	13'-0"	6"	35'-0"	1035'-0"
A49-A50	#6	100	12'-8"	4"	13'-0"	25'-8"
TOTAL #6 BARS = 1152'-4" = 1731 LBS.						
B	#4	11			23'-8"	260'-4"
B1-B21	#4	100	2'-6"	1'-0"	23'-6"	286'-0"
C-C11	#4	100	12'-7"	2'-0"	34'-2"	283'-0"
D	#4	100			23'-8"	182'-0"
D1-D11	#4	100	2'-6"	2'-0"	22'-6"	137'-6"
TOTAL #4 BARS = 1108'-10" = 741 LBS.						
DEFORMED REINFORCING STEEL = 2532 LBS.						
CONCRETE APPROACH SLAB = 65.53 SQ. YDS.						

* To be used only when Adjoining Surfacing is to be Gravel or Bituminous Treatment.

STANDARD PLAN
24'-0" REINFORCED CONCRETE APPR. SLAB
45° CROSSING
24'-0" ROADWAY
TO BE USED WITH STANDARD PLAN C-F-S-3-15
DATED OCT. 1951

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DATE	DESIGNED	CHECKED	DATE	DESIGNED	CHECKED	DATE	DESIGNED	CHECKED
7-20-52	Revised & Retained	0.1.1.1.1	0.1.1.1.1	0.1.1.1.1	0.1.1.1.1	0.1.1.1.1	0.1.1.1.1	0.1.1.1.1
BRIDGE DESIGN SECTION								