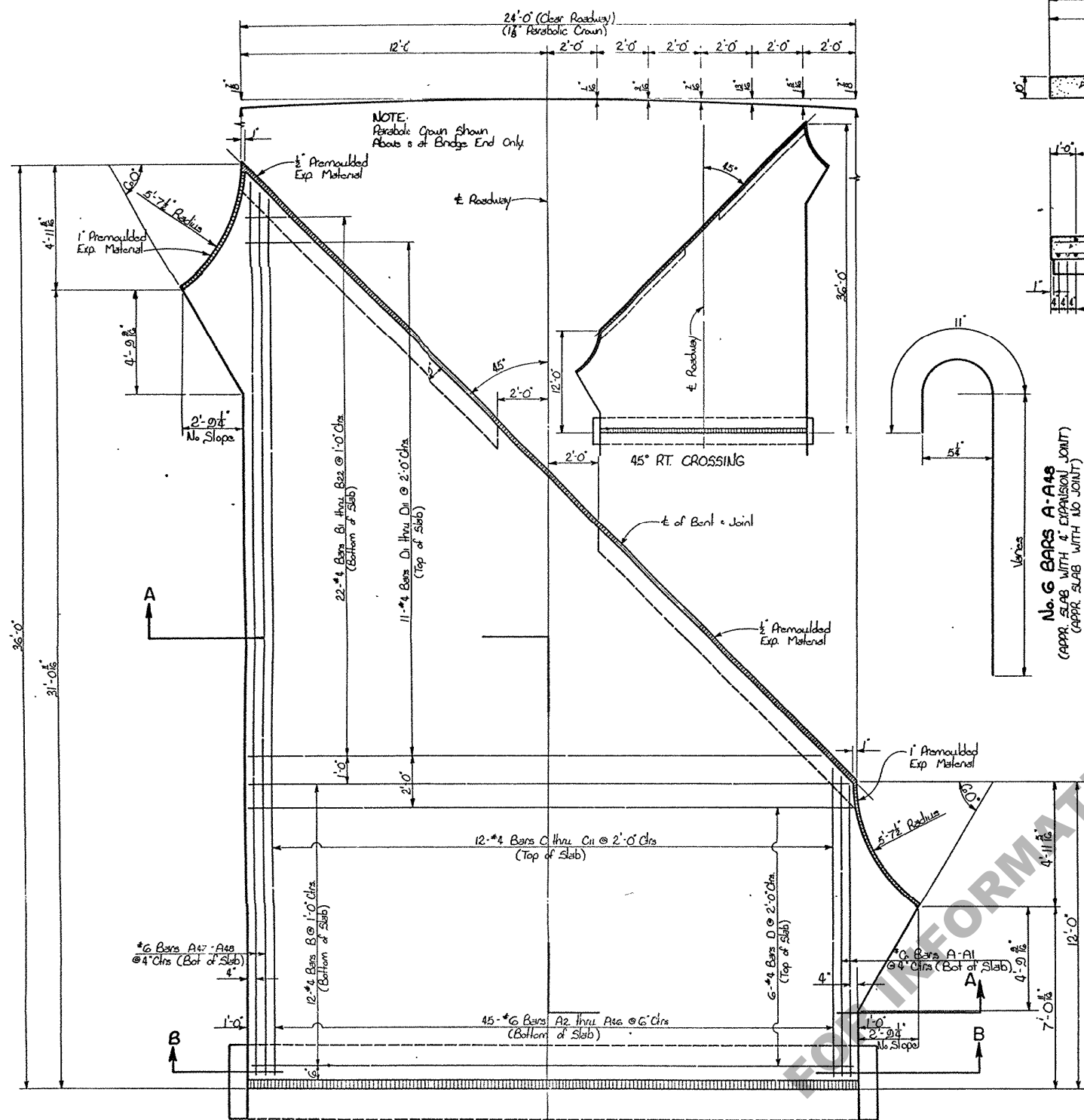
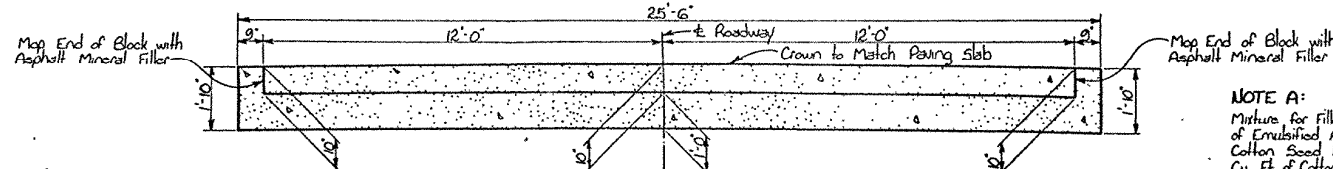


STATE PROJECT	PARISH	SHEET NO.



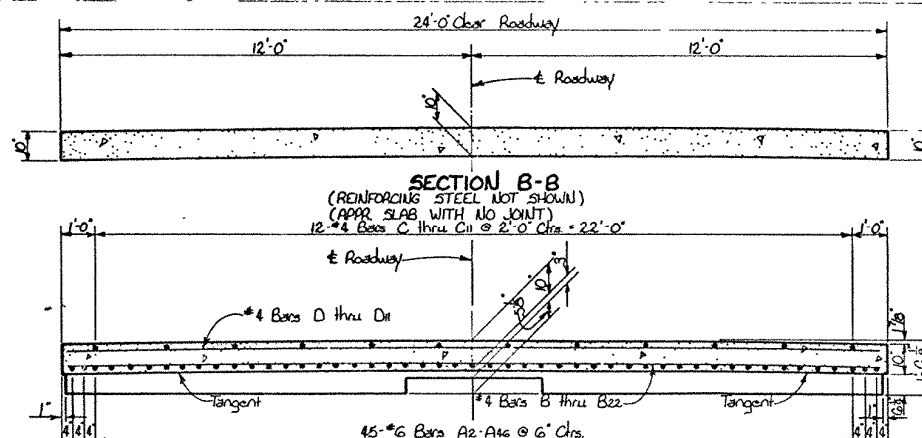
PLAN
(SHOWING REINFORCING IN TOP & BOTTOM OF SLAB)



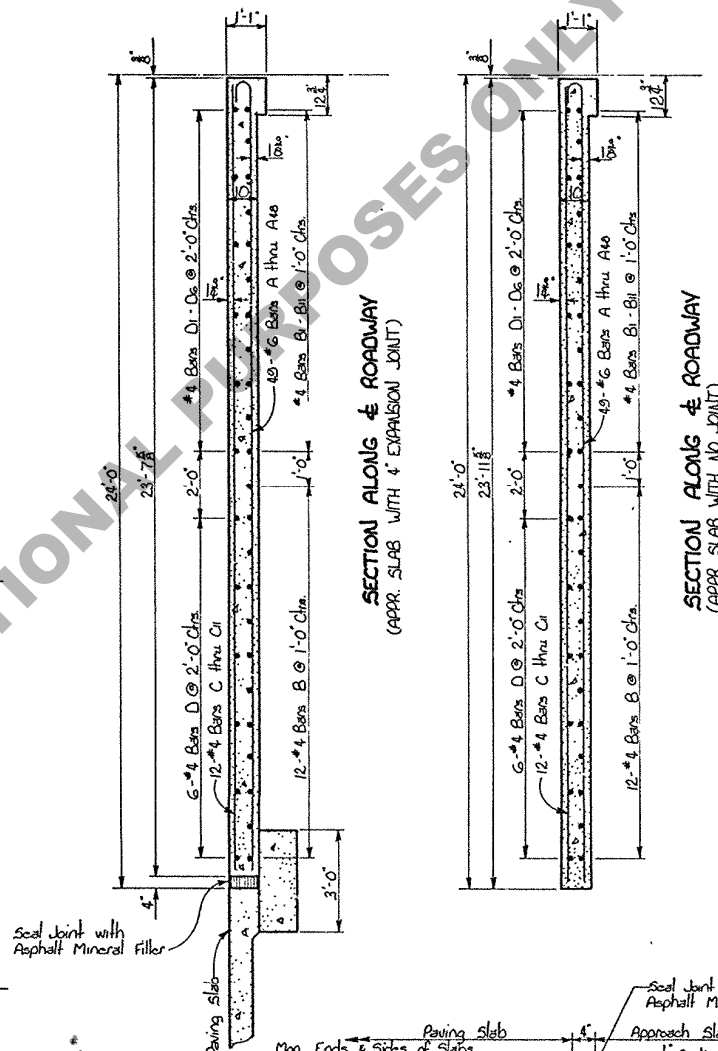
SECTION B-B
REINFORCING STEEL NOT SHOWN
(APPR. SLAB WITH 4" EXPANSION JOINT)

NOTE A:
Mixture for Filler shall be Approx. 0.9 Gal 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. 10.5 Lbs. Mixture shall be permitted to age a minimum of 48 Hours before placing in joint.

No. 6 BARS A-A45
(APPR. SLAB WITH 4" EXPANSION JOINT)
(APPR. SLAB WITH NO JOINT)

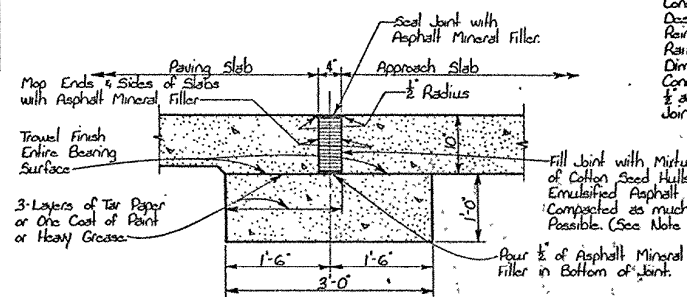


SECTION A-A



SECTION ALONG & ROADWAY
(APPR. SLAB WITH 4" EXPANSION JOINT)

SECTION ALONG & ROADWAY
(APPR. SLAB WITH NO JOINT)



PART SECTION ALONG & ROADWAY
(APPR. SLAB WITH 4" EXPANSION JOINT)

QUANTITIES (ONE SLAB) (NO. JOINT) Ø

BAR	SIZE	No.	SHORT BAR (IN.)	VAR. (IN.)	LONG BAR (IN.)	TOTAL LGTH	LOCATION
A-A1	#6	1 Ea.	12'-7"	4.0000	12'-11"	25'-6"	Longitudinal - Bottom of Slab
A2-A4	#6	1 Ea.	13'-3"	6.0000	35'-3"	109'-3"	Longitudinal - Bottom of Slab
A5-A7	#6	1 Ea.	35'-7"	4.0000	35'-11"	71'-6"	Longitudinal - Bottom of Slab

TOTAL #6 BARS = 1188'-3" = 1785 LBS.

B	#4	12			23'-8"	284'-0"	Transverse - Bottom of Slab
B1-B22	#4	1 Ea.	1'-9"	12.0000	22'-9"	269'-6"	Transverse - Bottom of Slab
C-C1	#4	1 Ea.	12'-6"	24.0000	34'-6"	282'-0"	Longitudinal - Top of Slab
D	#4	6			23'-8"	142'-0"	Transverse - Top of Slab
D1-D11	#4	1 Ea.	2'-8"	24.0000	22'-8"	139'-4"	Transverse - Top of Slab

TOTAL #4 BARS = 1116'-10" = 746 LBS.

DEFORMED REINFORCING STEEL = 2531 LBS.

CONCRETE APPROACH SLAB = 66.30 SQ. YDS.

Ø 15 to be used only when adjoining surfacing is to be Gravel or Bituminous Treatment

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

BAR	SIZE	No.	SHORT BAR (IN.)	VAR. (IN.)	LONG BAR (IN.)	TOTAL LGTH	LOCATION
A-A1	#6	1 Ea.	12'-3"	4.0000	12'-7"	24'-10"	Longitudinal - Bottom of Slab
A2-A4	#6	1 Ea.	12'-11"	6.0000	34'-11"	107'-3"	Longitudinal - Bottom of Slab
A5-A7	#6	1 Ea.	35'-3"	4.0000	35'-7"	70'-10"	Longitudinal - Bottom of Slab

TOTAL #6 BARS = 1171'-11" = 1760 LBS.

B	#4	12			23'-8"	284'-0"	Transverse - Bottom of Slab
B1-B22	#4	1 Ea.	1'-9"	12.0000	22'-9"	269'-6"	Transverse - Bottom of Slab
C-C1	#4	1 Ea.	12'-2"	24.0000	34'-2"	278'-0"	Longitudinal - Top of Slab
D	#4	6			23'-8"	142'-0"	Transverse - Top of Slab
D1-D11	#4	1 Ea.	2'-8"	24.0000	22'-8"	139'-4"	Transverse - Top of Slab

TOTAL #4 BARS = 1112'-10" = 743 LBS.

DEFORMED REINFORCING STEEL = 2503 LBS.

CONCRETE APPROACH SLAB = 65.41 SQ. YDS.

CLASS "A" CONCRETE (BLOCK ONLY) = 2.97 CU. YDS.

Ø APPROACH SLAB EXP. FILLER = 6.67 CU. FT.

* To be used only when adjoining surfacing is to be Concrete Pavement.

Ø No Direct Payment.

GENERAL NOTES:

Construction Specifications: Latest Approved by Dept. of Highways, Old Specs. Design Specifications: A.A.S.H.O. 1961 as amended by Interim Specifications 1964. Reinforcement Bars shall be Intermediate or Hard Grade, A.S.T.M. A15, 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 be 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.

APPROACH SLABS

STANDARD PLAN
24'-0" CONCRETE APPROACH SLAB
24'-0" ROADWAY NO CURBS
45° CROSSING PARABOLIC CROWN

DATED January, 1965

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	CHECKED	DATE	DESCRIPTION	BY
VALENTI	VALENTI			
VALENTI	VALENTI			

BRIDGE DESIGN SECTION

CAS-45-24PI