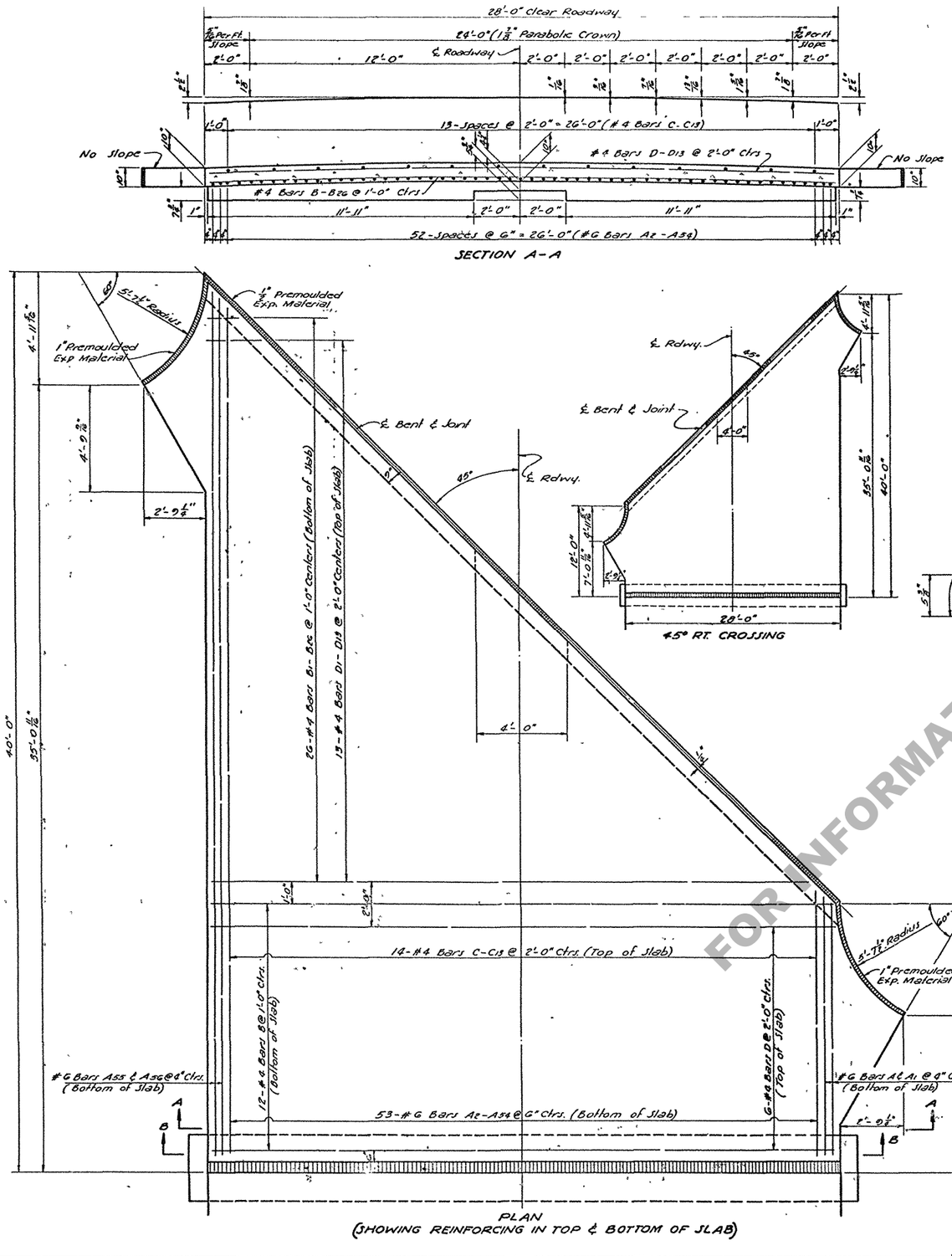
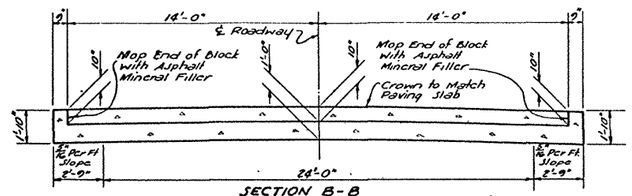
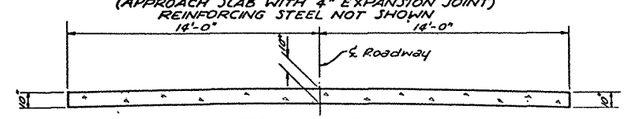
	STATE PROJECT	PARISH	SHEET NO

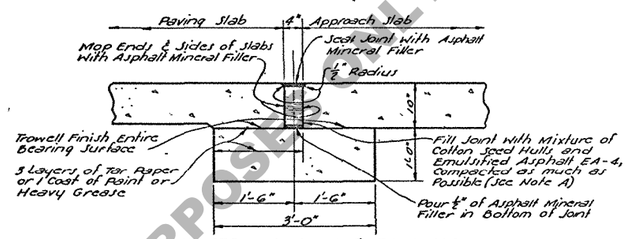




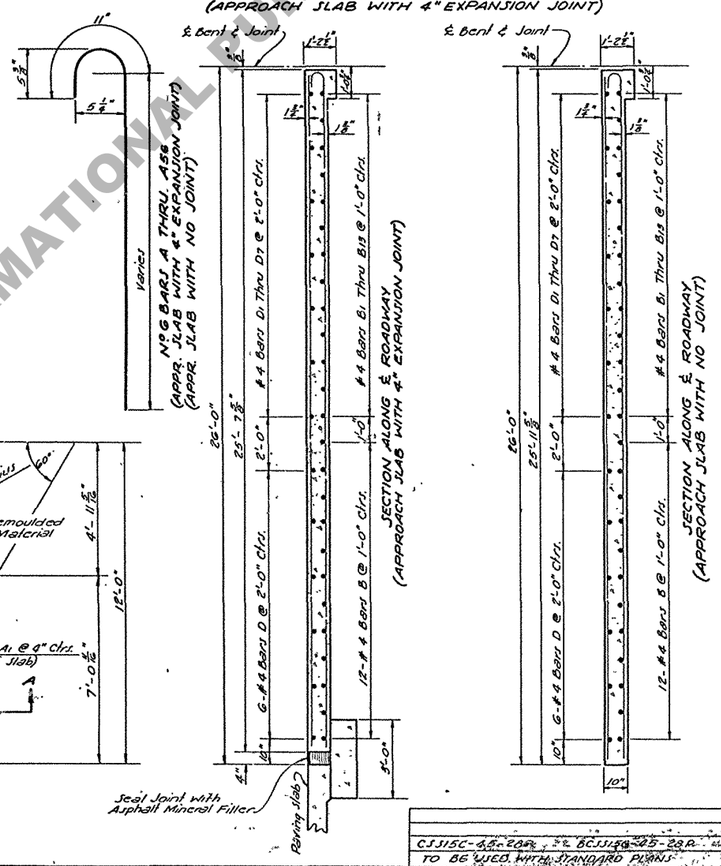
SECTION B-B
(APPROACH SLAB WITH 4" EXPANSION JOINT)
REINFORCING STEEL NOT SHOWN



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



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



ϕ QUANTITIES (ONE SLAB) (NO JOINT)							
BAR	SIZE	Nº	SHORT BAR	VAR. (INCHES)	LONG BAR	TOTAL LGTH.	LOCATION
A-A1	#6	1 Eq.	12'-7"	4.0000	12'-11"	25'-6"	Long. in Bottom of Slab
A2-A54	#6	1 Eq.	13'-3"	6.0000	39'-3"	1391'-3"	Long. in Bottom of Slab
A55-A56	#6	1 Eq.	39'-7"	4.0000	39'-11"	79'-6"	Long. in Bottom of Slab
TOTAL #6 BARS = 1496'-3" = 2247 LBS.							
B	#4	12			27'-8"	332'-0"	Transverse in Bottom of Slab
B1-B26	#4	1 Eq.	1'-9"	12.0000	26'-9"	370'-6"	Transverse in Bottom of Slab
C-C13	#4	1 Eq.	12'-3"	24.0000	38'-3"	358'-6"	Long. in Top of Slab
D	#4	6			27'-8"	166'-0"	Transverse in Top of Slab
D1-D13	#4	1 Eq.	2'-9"	24.0000	26'-9"	191'-9"	Transverse in Top of Slab
TOTAL #4 BARS = 1418'-5" = 948 LBS.							
DEFORMED REINFORCING STEEL						= 3195 LBS.	
CONCRETE APPROACH SLAB						= 83.09 SQ. YDS.	

ϕ To be Used only When Adjoining Surfacing is To be Gravel or Bituminous Treatment.

* QUANTITIES (ONE SLAB) (4" EXPANSION JOINT)							
BAR	SIZE	Nº	SHORT BAR	VAR. (INCHES)	LONG BAR	TOTAL LGTH.	LOCATION
A-A1	#6	1 Eq.	12'-3"	4.0000	12'-7"	24'-10"	Long. in Bottom of Slab
A2-A54	#6	1 Eq.	12'-11"	6.0000	38'-11"	1573'-7"	Long. in Bottom of Slab
A55-A56	#6	1 Eq.	39'-3"	4.0000	39'-7"	78'-10"	Long. in Bottom of Slab
TOTAL #6 BARS = 1477'-3" = 2219 LBS.							
B	#4	12			27'-8"	332'-0"	Transverse in Bottom of Slab
B1-B26	#4	1 Eq.	1'-9"	12.0000	26'-9"	370'-6"	Transverse in Bottom of Slab
C-C13	#4	1 Eq.	12'-3"	24.0000	38'-3"	355'-6"	Long. in Top of Slab
D	#4	6			27'-8"	166'-0"	Transverse in Top of Slab
D1-D13	#4	1 Eq.	2'-9"	24.0000	26'-9"	191'-9"	Transverse in Top of Slab
TOTAL #4 BARS = 1413'-9" = 944 LBS.							
DEFORMED REINFORCING STEEL						= 3163 LBS.	
CONCRETE APPROACH SLAB						= 82.05 SQ 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 Conc. Pavement.
⊙ No Direct Payment

GENERAL NOTES:

CONSTRUCTION SPECIFICATIONS: Latest Approved La Dept of Hwys. Standard Specifications.
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 A.S.T.M. A160 or Rail Steel A.S.T.M. A-16, 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.
½" 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 Hrs Before Placing in Joint.

APPROACH SLABS

STANDARD PLAN
26'-0" CONCRETE APPROACH SLAB
28'-0" ROADWAY — NO CURBS
45° CROSSING — PARABOLIC CROWN

DATED June 28, 1962

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED	DETAILED Diaz	TRACED
CHECKED	CHECKED	CHECKED
BRIDGE DESIGN SECTION		

DATE	DESCRIPTION	BY
3-28-66	Gen. Notes	
6-16-64	Relocated	
9-26-63	Dimensions & Quantities	

REVISIONS

CJ315C-4.5-284 ; 2 & BC315B-4.5-28P
TO BE USED WITH STANDARD PLAN

FOR INFORMATIONAL PURPOSES ONLY