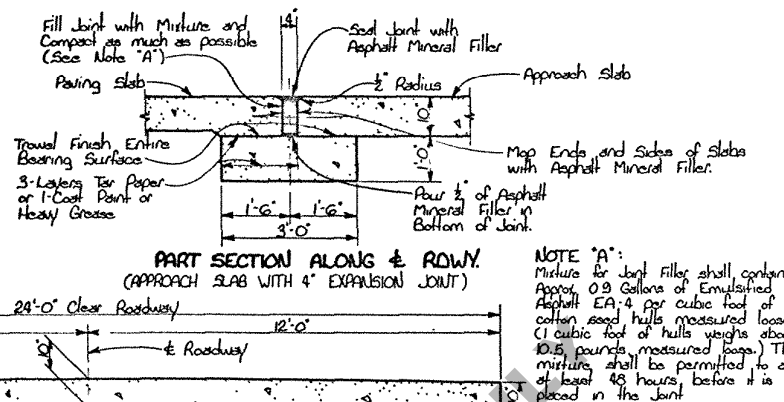
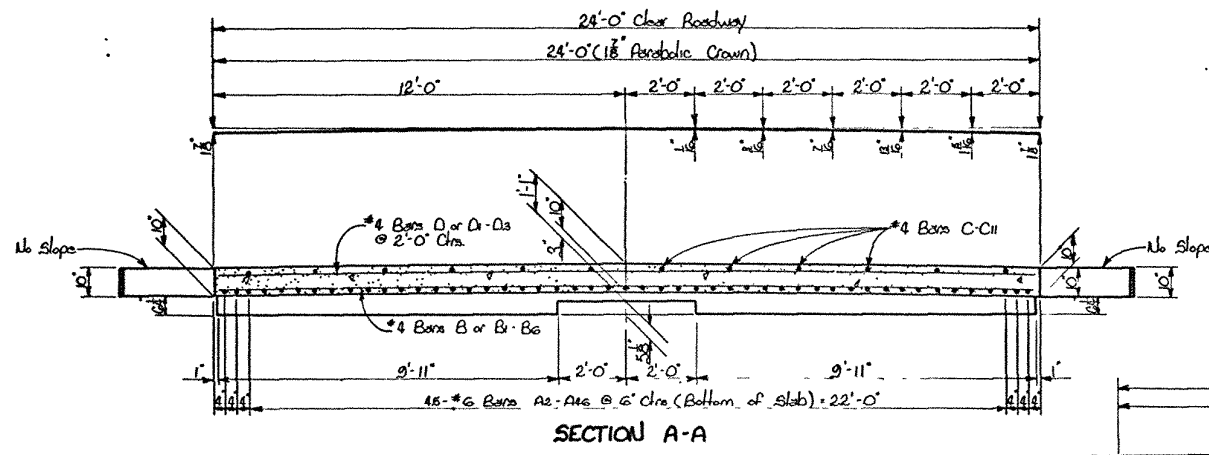
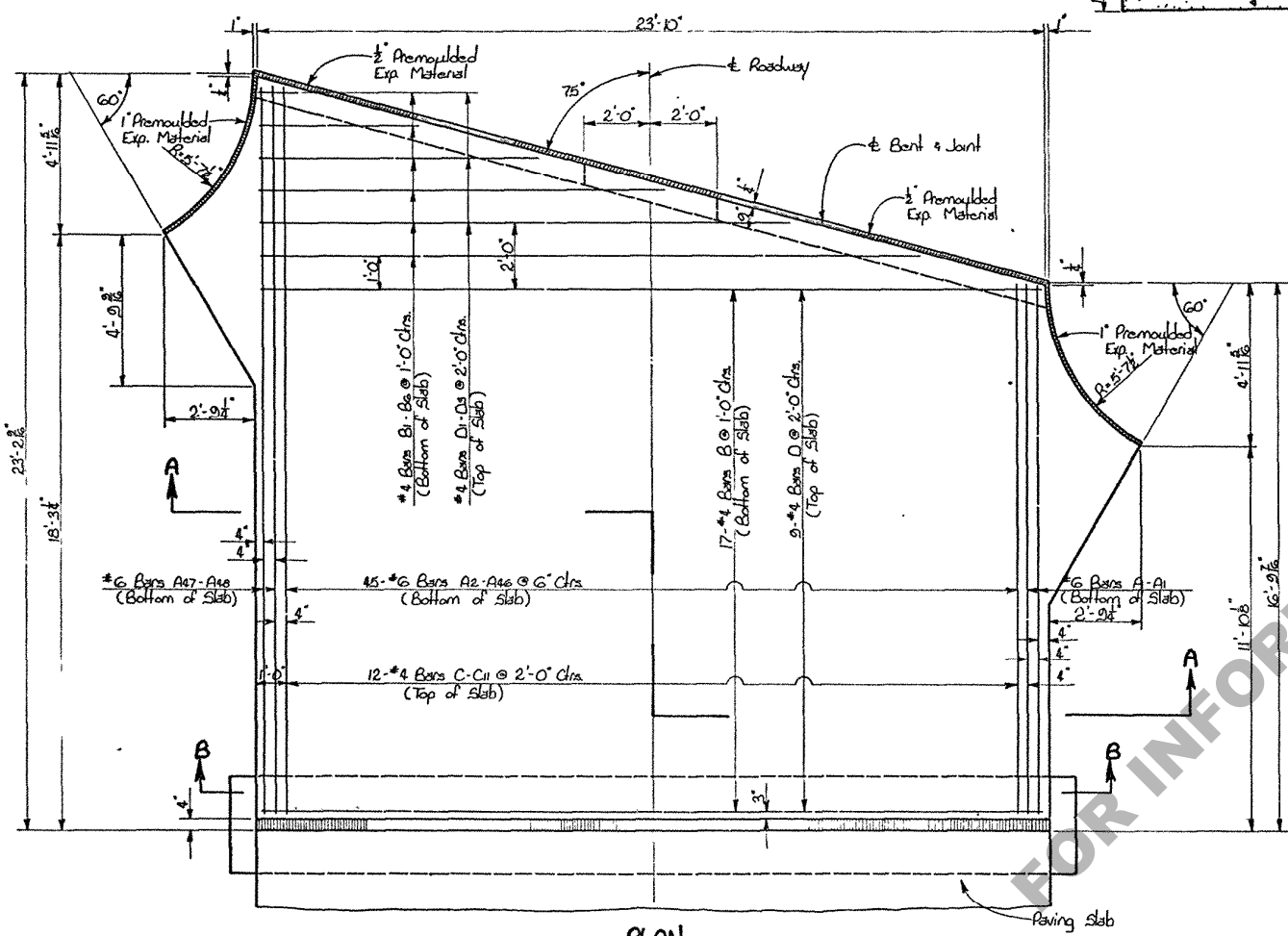


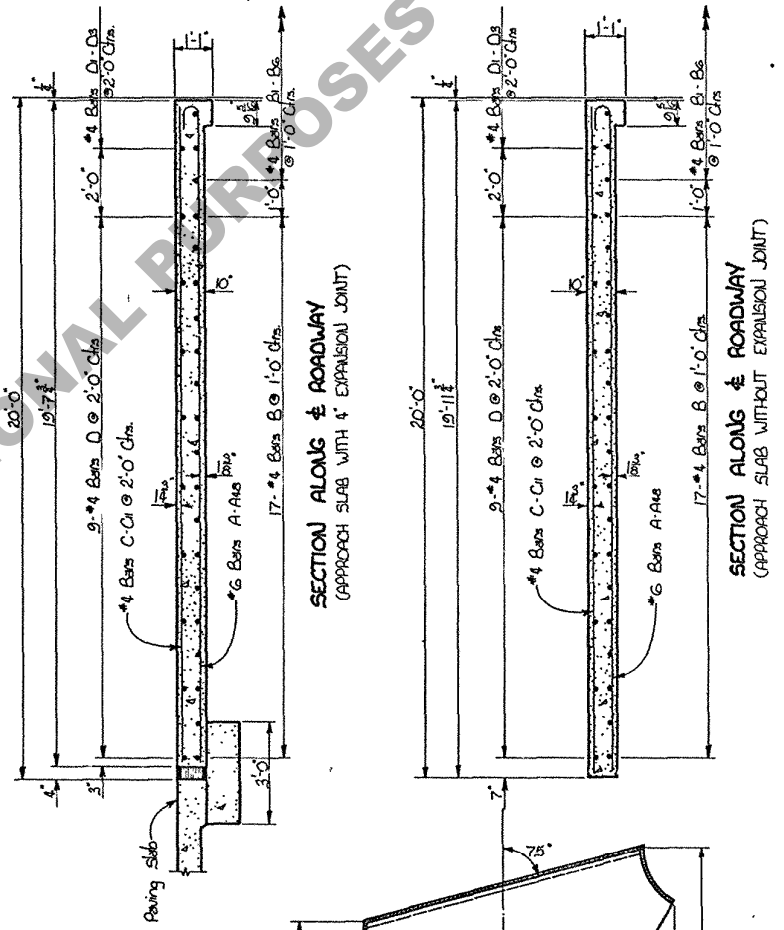


BILL OF MATERIAL - ONE APPR. SLAB WITH 4" EXP. JT. *							
BAR	SIZE	Nb.	SHORT BAR (IN)	VAR (IN)	LONG BAR	TOTAL LENGTH	LOCATION
A-A	#6	1 Ea	16'-11"	1.0000	17'-0"	33'-11"	Longitudinal - Bottom of Slab
A2-A2	#6	1 Ea	17'-1"	1.5909	22'-11"	90'-0"	Longitudinal - Bottom of Slab
A7-A7	#6	1 Ea	23'-1"	1.0000	23'-2"	46'-3"	Longitudinal - Bottom of Slab
TOTAL #6 BARS = 935'-2" = 1472 LBS.							
B	#4	17	-	-	23'-8"	402'-4"	Transverse - Bottom of Slab
B1-B6	#4	1 Ea	1'-5"	44.8000	20'-1"	64'-6"	Transverse - Bottom of Slab
D	#4	9	-	-	23'-8"	213'-0"	Transverse - Top of Slab
D1-D3	#4	1 Ea	1'-5"	90.0000	16'-5"	26'-9"	Transverse - Top of Slab
C-C	#4	1 Ea	16'-4"	6.4545	22'-3"	231'-6"	Longitudinal - Top of Slab
TOTAL #4 BARS = 935'-1" = 627 LBS.							
DEFORMED REINFORCING STEEL							= 2099 LBS
CONCRETE, APPROACH SLAB							= 54.74 SQ. YDS.
CLASS 'A' CONCRETE (BLOCK ONLY)							= 2.97 CU. YDS.
EXPANSION JOINT FILLER #							= 6.67 CU. FT.

GENERAL NOTES:
 Construction Specifications: Latest Approved La Dept. of Highways Std. Specs. Design. Specifications: A.A.S.H.O. 1961, as amended to Dec. 31, 1962.
 Reinforcing 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.
 Expansion Joint Filler to be included in price bid for Concrete Approach Slab.
 Expansion Joint Filler to be included in price bid for Concrete Approach Slab.

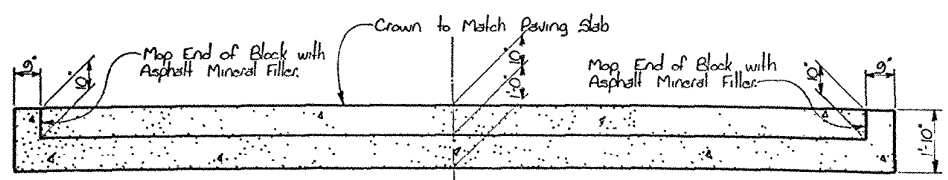


SECTION B-B
 (REINFORCING STEEL NOT SHOWN)
 (APPROACH SLAB WITH NO JOINT)

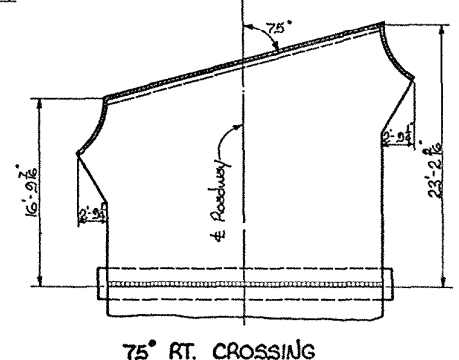
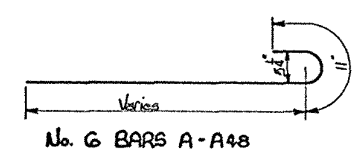


BILL OF MATERIAL - ONE APPR. SLAB WITHOUT EXP. JT. **							
BAR	SIZE	Nb.	SHORT BAR (IN)	VAR (IN)	LONG BAR	TOTAL LENGTH	LOCATION
A-A	#6	1 Ea	17'-3"	1.0000	17'-4"	34'-7"	Longitudinal - Bottom of Slab
A2-A2	#6	1 Ea	17'-5"	1.5909	23'-3"	91'-0"	Longitudinal - Bottom of Slab
A7-A7	#6	1 Ea	23'-5"	1.0000	23'-6"	46'-11"	Longitudinal - Bottom of Slab
TOTAL #6 BARS = 936'-6" = 1497 LBS.							
B	#4	17	-	-	23'-8"	402'-4"	Transverse - Bottom of Slab
B1-B6	#4	1 Ea	1'-5"	44.8000	20'-1"	64'-6"	Transverse - Bottom of Slab
D	#4	9	-	-	23'-8"	213'-0"	Transverse - Top of Slab
D1-D3	#4	1 Ea	1'-5"	90.0000	16'-5"	26'-9"	Transverse - Top of Slab
C-C	#4	1 Ea	16'-8"	6.4545	22'-7"	235'-6"	Longitudinal - Top of Slab
TOTAL #4 BARS = 942'-1" = 629 LBS.							
DEFORMED REINFORCING STEEL							= 2126 LBS
CONCRETE, APPROACH SLAB							= 55.83 SQ. YDS.

** To be used only when adjoining surfacing is to be gravel or bituminous treatment.



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



CS15C-75-24P		BCS15C-75-24P		DATE	DESCRIPTION	BY
TO BE USED WITH STANDARD PLANS					REVISIONS	

STATE OF LOUISIANA DEPARTMENT OF HIGHWAYS		
DESIGNED	DETAILED	TRACED
CHECKED	CHECKED	CHECKED
BRIDGE DESIGN SECTION		

APPROACH SLABS
 STANDARD PLAN
 20'-0" CONCRETE APPROACH SLAB
 24'-0" ROADWAY NO CURBS
 75° CROSSING PARABOLIC CROWN
 DATED Nov. 10, 1964