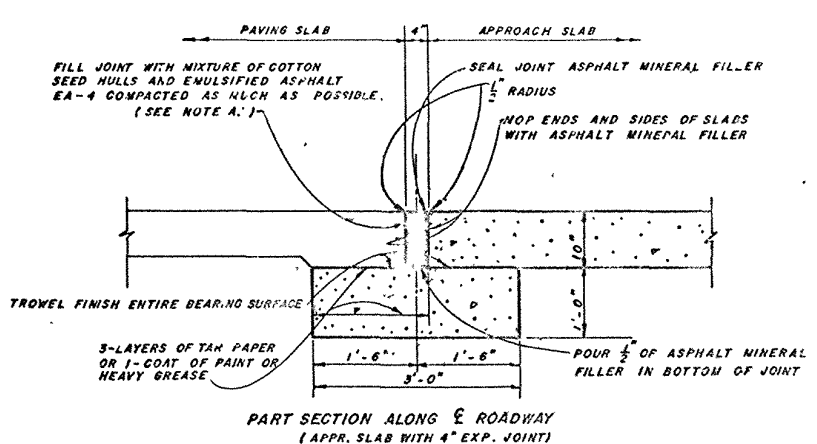
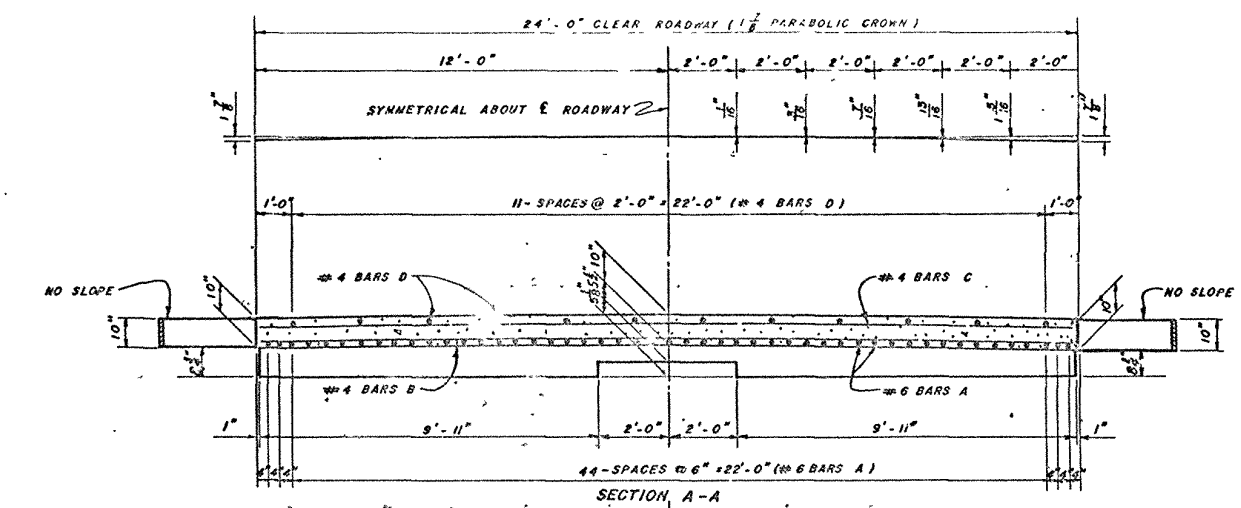
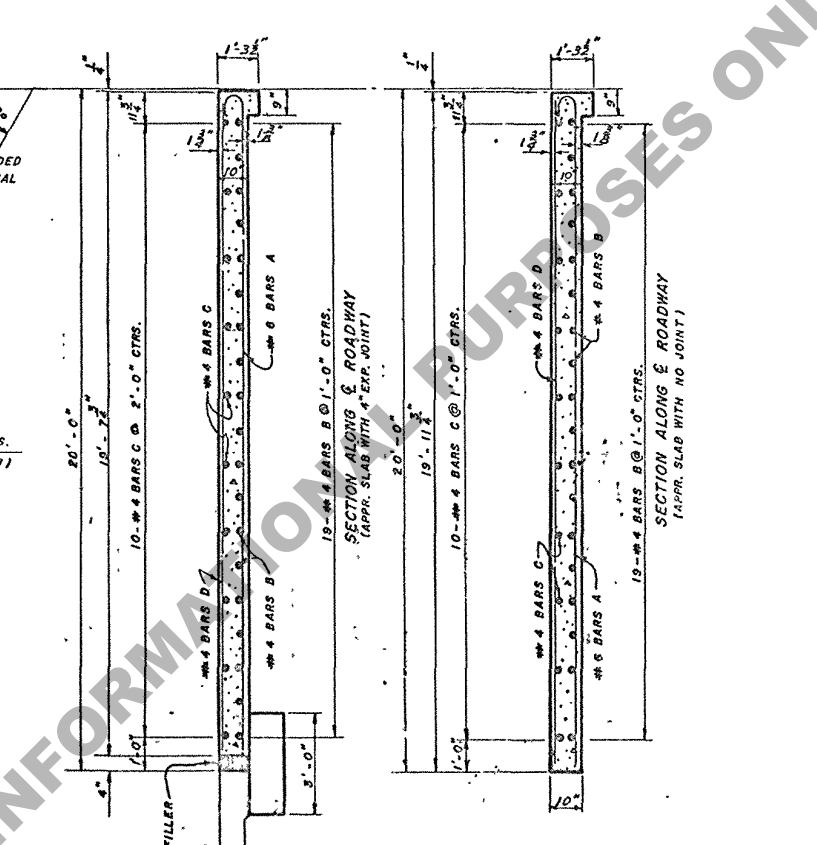
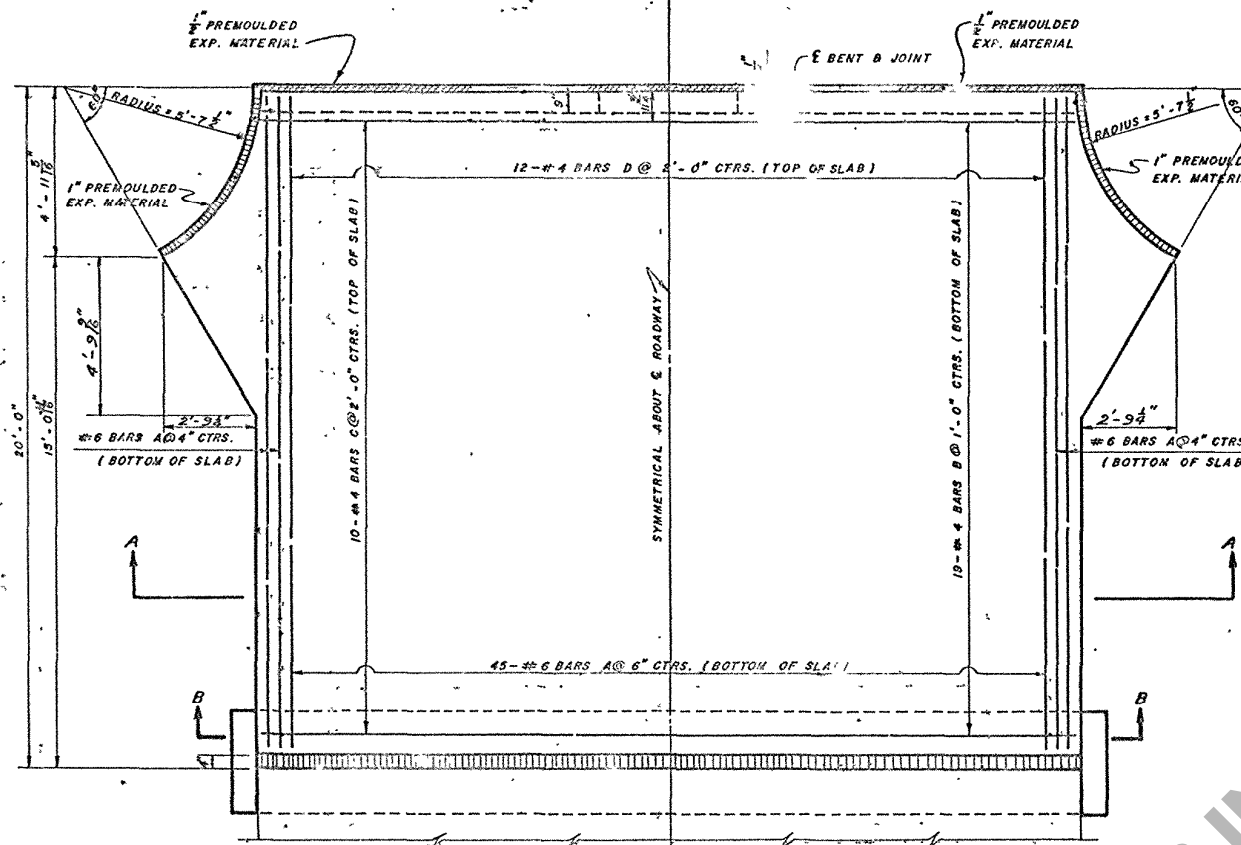




***BILL OF MATERIALS FOR ONE SLAB (WITH 4" EXPANSION JOINT)**

BAR SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#6	49	20'-0"	BOTTOM OF SLAB
TOTAL # 6 BARS = 980'-0" = 1472 LBS.				
B	#4	19	23'-8"	BOTTOM OF SLAB
C	#4	10	23'-8"	TOP OF SLAB
D	#4	12	19'-8"	"
TOTAL # 4 BARS = 316'-4" = 613 LBS.				
DEFORMED REINFORCING STEEL = 2085 LBS.				
CONCRETE APPROACH SLAB = 5869 SQ.YDS.				
CLASS "A" CONCRETE (BLOCK ONLY) = 2.97 CU.YDS.				
APPROACH SLAB EXPANSION FILLER = 6.67 CU.FT.				



***TO BE USED ONLY WHEN ADJOINING SURFACING IS TO BE CONCRETE PAVEMENT.**

***NO DIRECT PAYMENT.**

***BILL OF MATERIALS FOR ONE SLAB (WITH NO JOINT)**

BAR SIZE	Nº	UNIT LENGTH	TOTAL LENGTH	LOCATION
A	#6	49	20'-0"	BOTTOM OF SLAB
TOTAL # 6 BARS = 980'-0" = 1472 LBS.				
B	#4	19	23'-8"	BOTTOM OF SLAB
C	#4	10	23'-8"	TOP OF SLAB
D	#4	12	19'-8"	"
TOTAL # 4 BARS = 316'-4" = 613 LBS.				
CONCRETE APPROACH SLAB = 5869 SQ.YDS.				
DEFORMED REINFORCING STEEL = 2085 LBS.				

***TO BE USED ONLY WHEN ADJOINING SURFACING IS TO BE GRAVEL OR BITUMINOUS TREATMENT.**

GENERAL NOTES:

CONSTRUCTION SPECIFICATIONS: LATEST APPROVED L.A. DEPT. OF HIGHWAYS STANDARD SPECIFICATIONS.

DESIGN SPECIFICATIONS: A.A.S.H.O. STD. SPECS. FOR HWY. BRIDGES 1951, AS AMENDED TO DEC. 31, 1962.

REINFORCEMENT BARS SHALL BE INTERMEDIATE OR HARDGRADE, A.S.T.M. A15, OR RAIL STEEL, A.S.T.M. A15 CONFORMING WITH A.S.T.M. A 305.

DIMENSIONS RELATING TO REINFORCING STEEL ARE TO BAR CENTERS.

CONCRETE TO BE CLASS "A" OR MAY BE SAME MIX AS ADJOINING PAVEMENT SLAB.

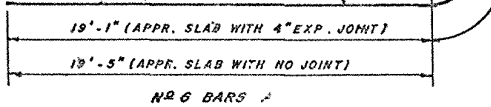
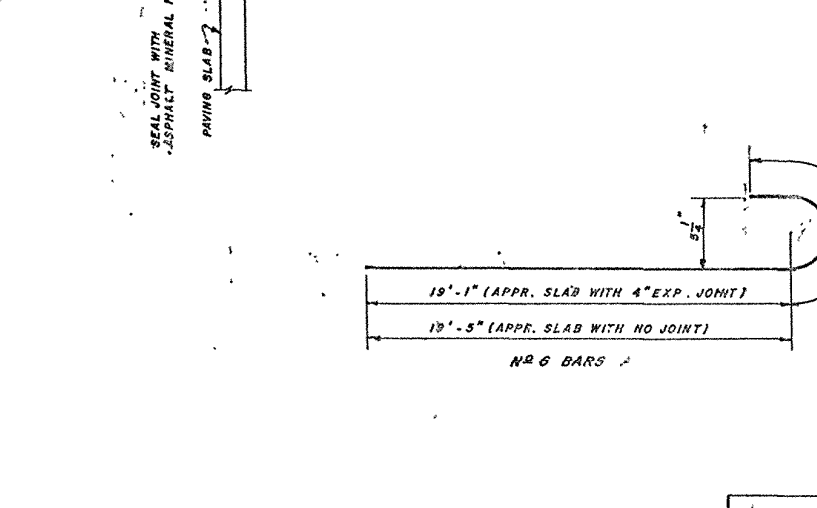
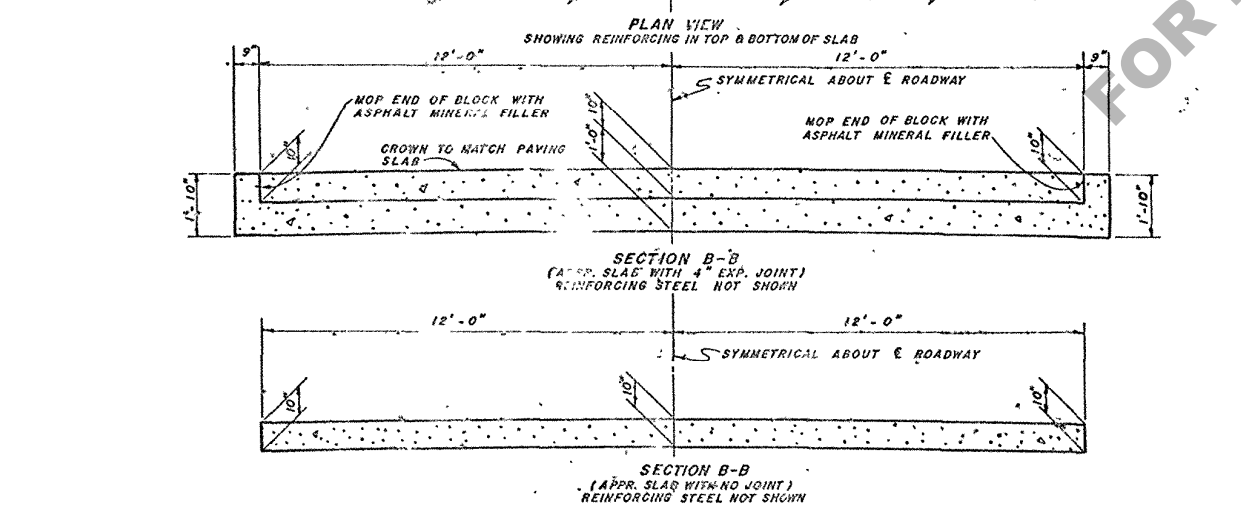
1" AND 1" PREMOULDED EXPANSION MATERIAL AND APPROACH SLAB EXPANSION JOINT FILLER TO BE INCLUDED IN PRICE BID FOR CONCRETE APPROACH SLAB.

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

20'-0" REINF. CONC. APPROACH SLAB

24'-0" ROADWAY NO CURBS

90° CROSSING PARABOLIC CROWN

DATED: August 9, 1962

STATE OF LOUISIANA

DEPARTMENT OF HIGHWAYS

DESIGNED: [Signature] CHECKED: [Signature]

DATE: [Signature] REVISIONS: [Signature]

BRIDGE NO. 1442

NO.	DESCRIPTION	DATE
1	TO BE USED WITH STANDARD PLANS	