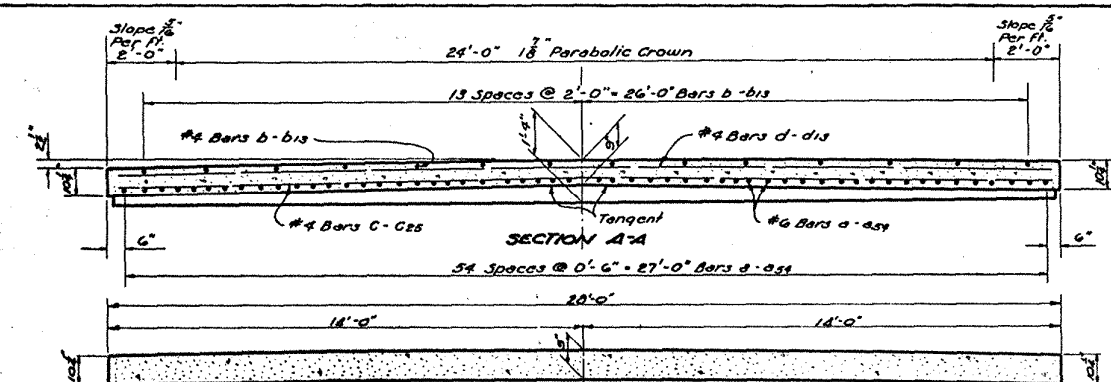
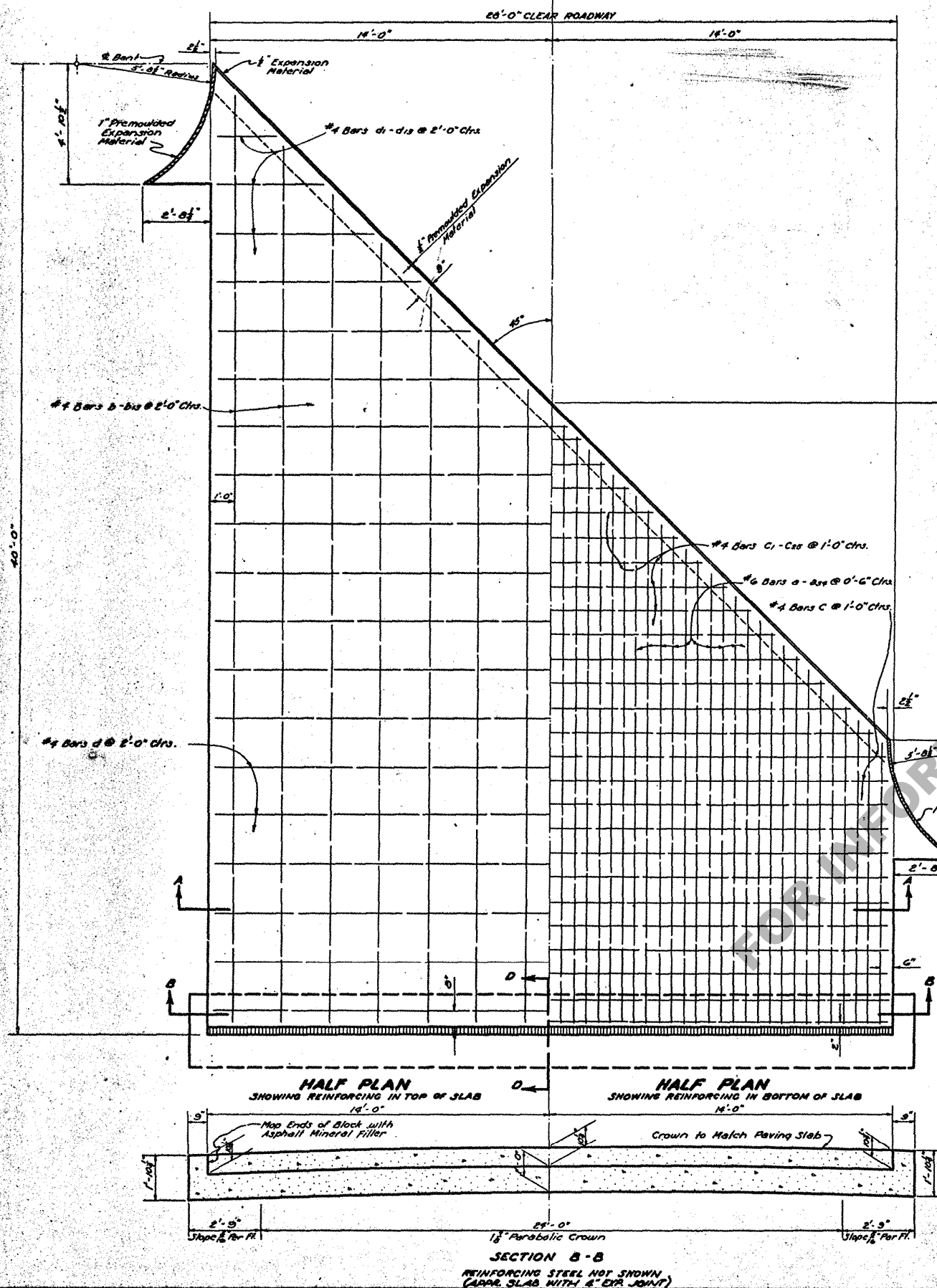


***BILL OF MATERIAL (ONE SLAB) (4" EXP. JOINT)**

BAR SIZE	NO.	SHORT BAR VARIATION	LONG BAR VARIATION	UNIT LENGTH	TOTAL LENGTH	LOCATION
#4	55	12'-0"	0'-0"	33'-10"	1430'-0"	Bottom of Slab
TOTAL #4 BARS = 1430'-0" = 2168 POUNDS						
b-bis	14	12'-0"	2'-0"	30'-0"	354'-0"	Top of Slab
c	12	3'-0"	1'-0"	27'-0"	332'-0"	Bottom of Slab
c1-c2	25	3'-0"	1'-0"	27'-0"	375'-0"	Bottom of Slab
d	6	2'-0"	2'-0"	26'-0"	156'-0"	Top of Slab
d-d2	13	2'-0"	2'-0"	26'-0"	108'-0"	Top of Slab
TOTAL #4 BARS = 1510'-0" = 2366 POUNDS						

CONCRETE APPROACH SLAB = 80.08 SQ. YDS.

TOTAL REINFORCING STEEL = 3094 POUNDS

CLASS "A" CONCRETE (BLOCK ONLY) = 3.42 CU. YDS.

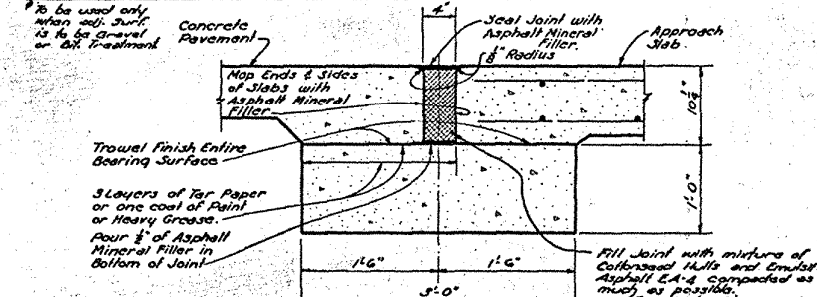
APPR. SLAB EXPANSION JT. FILLER = 797 CU. FT.

***BILL OF MATERIAL (ONE SLAB) (NO JOINT)**

BAR SIZE	NO.	SHORT BAR VARIATION	LONG BAR VARIATION	UNIT LENGTH	TOTAL LENGTH	LOCATION
#4	55	12'-0"	0'-0"	33'-10"	1440'-0"	Bottom of Slab
TOTAL #4 BARS = 1440'-0" = 2176 POUNDS						
b-bis	14	12'-0"	2'-0"	30'-0"	354'-0"	Top of Slab
c	12	3'-0"	1'-0"	27'-0"	332'-0"	Bottom of Slab
c1-c2	25	3'-0"	1'-0"	27'-0"	375'-0"	Bottom of Slab
d	6	2'-0"	2'-0"	26'-0"	156'-0"	Top of Slab
d-d2	13	2'-0"	2'-0"	26'-0"	108'-0"	Top of Slab
TOTAL #4 BARS = 1420'-0" = 2168 POUNDS						

CONCRETE APPROACH SLAB = 61.12 SQ. YDS.

TOTAL REINFORCING STEEL = 3125 POUNDS



GENERAL NOTES:

CONSTRUCTION SPECIFICATIONS: Latest Approved La. Dept. of Highways Standard Specifications.

DESIGN SPECIFICATIONS: A.A.S.H.O., 1949.

Dimensions Relating to Reinforcing Steel are to Bar Centers. Reinforcement Bars shall be Intermediate or Hard Grade A.S.T.M. A15 or Rail Steel, A.S.T.M. A16.

1" and 1" Preformed Exp. Material to be included in Price Bid for Concrete.

Concrete for Appro. Slab may be Class "A", or Type of Mix Used in Adjoining Pavement.

NOTE A:

Mixture for Filler shall be Approx. 0.5 Gallons of 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.

STANDARD PLAN
26'-0" REINF. CONC. APPROACH SLAB
TO BE USED WITH STD. PL. C.F.S. 7-20
45° CROSSING 28'-0" ROADWAY

DATE: SEPT. 19 1952

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

DESIGNED: R. D. LAW
CHECKED: GAY
BRIDGE DESIGN SECTION

TRACED: E. H. K. L. S.
CHECKED: C. J. H. L. S.