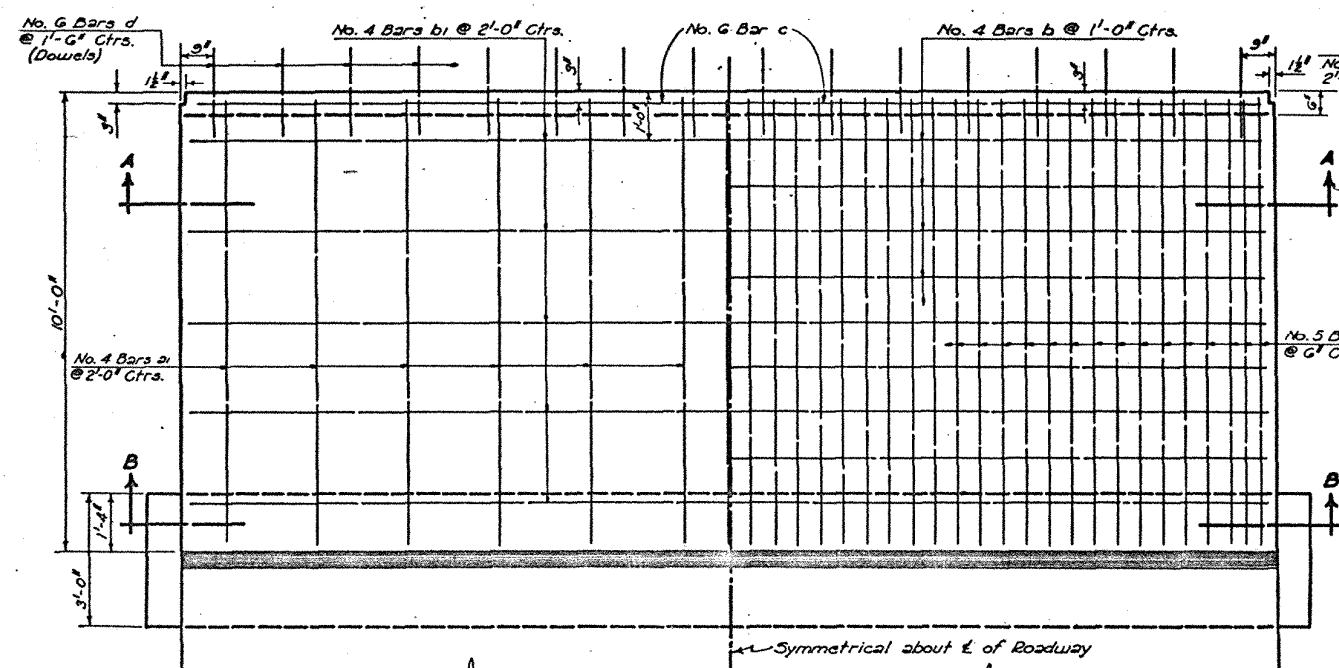


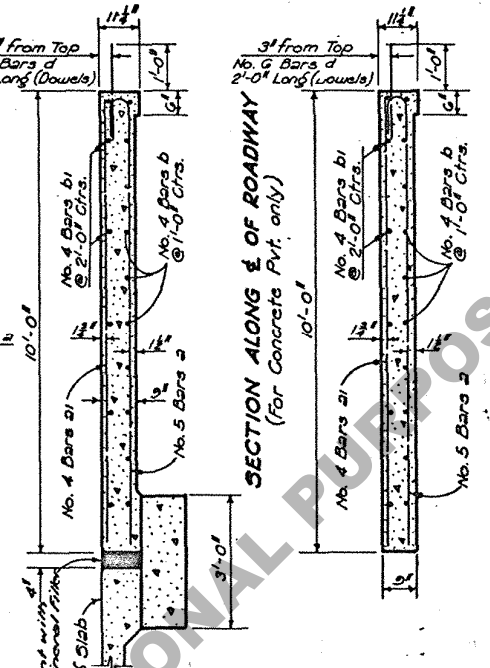


HALF PLAN

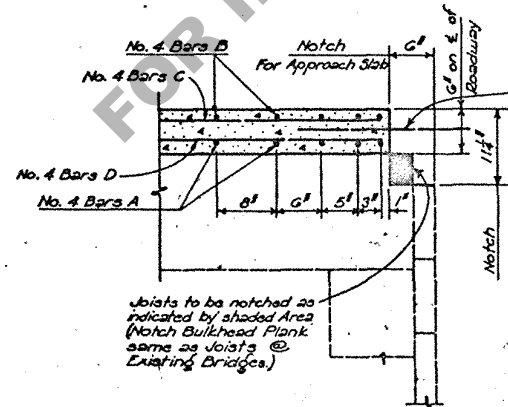
Showing Reinforcement in Top of Slab

HALF PLAN

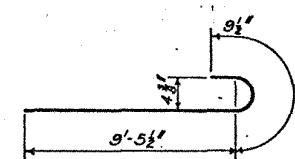
Showing Reinforcement in Bottom of Slab



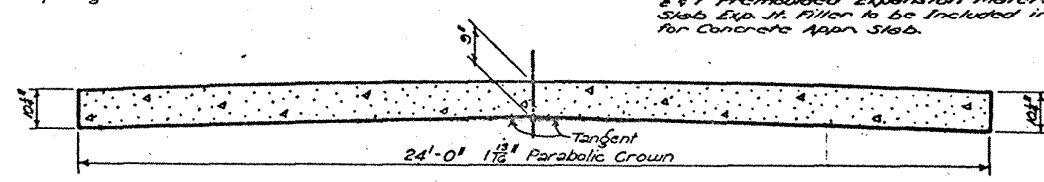
Reinforcing not shown
(For Conc. Pvt. only)



Detail Showing Notch
For Approach Slabs for Timber
Bridges and also showing spacing
of Reinforcing Steel at Begin. or
End of Bridge



No. 5 Bar and
(Not to Scale)



SECTION B-B
Reinforcing not shown
(For Bituminous Surface Treatment
or Gravel Surfacing)

BILL OF MATERIAL					(FOR ONE SLAB)
24' ROADWAY					LOCATION
BAR	SIZE	NO.	UNIT LENGTH	TOTAL LENGTH	
c	No. 6	2	23'-5"	46'-10"	Transverse - Top & Bottom of Slab at Bridge Ends
d	No. 6	16	2'-0"	32'-0"	Dowels at Bridge Ends
a	No. 5	49	10'-3"	502'-3"	Longitudinal - Bottom of Slab
b	No. 4	12	9'-8"	116'-0"	Longitudinal - Top of Slab
b	No. 4	9	23'-8"	213'-0"	Transverse - Bottom of Slab
b1	No. 4	5	23'-8"	118'-4"	Transverse - Top of Slab
Total No. 6 Bars 78'-10" Weight = 118 Lbs.					
Total No. 5 Bars 502'-3" Weight = 524 Lbs.					
Total No. 4 Bars 447'-4" Weight = 299 Lbs.					
Total Deformed Reinf. Steel = 941 Lbs.					
* Class "A" Concrete (Block only) = 29.9 Cu. Yds.					
Concrete Approach Slab = 26.66 Cu. Yds.					
* Approx. Slab Exp. Jt. Filler = 6.83 Cu. Yds.					

* For Concrete Pavement only
 Δ No Direct Payment

GENERAL NOTES:

Construction Specifications:
Latest Approved La. Dept. of Highways
Standard Specifications.

Design Specifications:
A.A.S.H.O. 1953

General Specifications:

Concrete in Block to be Class "A".
Concrete in Approach Slab may be Class "A"
or of mix used in adjoining Pavement.
Dimensions relating to Reinforcing Steel are
to Bar centers.
Reinforcement shall be Structural, Intermediate
or Hard Grade, A.3.T.M. A-15 or Rail Steel
A.3.T.M. A-16.

§ 5.1 Premoulded Expansion Material and Appn. Slab Exp. Jt. Filler to be Included in Price Bid for Concrete Appn. Slab.

NOTE A:

Mixture for Filler shall be Approx. 0.3
Gallons of Emulsified Asphalt EAF
per Cubic Foot of Cotton Seed Nuts
Measured Loose.
One Cubic Foot of Cotton Seed Nuts
Measured Loose Weighs Approx. 15 lbs.
Mixture shall be Permitted to age a
Minimum of 48 hrs. before placing in
Joint.

STANDARD PLAN
10'-0" APPROACH SLAB
24'-0" CLEAR ROADWAY
TO BE USED WITH TIMBER BRIDGE
WITH CONCRETE DECK

DATED Dec., 1951

STATE OF LOUISIANA
DEPARTMENT OF HIGHWAYS

4865	New Time Exp. Jr.	SA/DA	DESIGNED	DETAILED G.A.M.	TRACED B.L. Burke
DATE	DESCRIPTION	BY	CHECKED	CHECKED A. J. W.	CHECKED A. J. W.
REVISIONS			IN CHARGE OF R. D. Erickson		