

BILL OF MATERIALS (ONE SLAB)					
BAR	SIZE	NO.	UNIT LENGTH	TOTAL LENGTH	LOCATION
3	$\frac{3}{4}$ "	53	20'-5"	1082'-1"	Bottom of Slab
Total $\frac{3}{4}$ " Bars = 1082'-1" = 1626 Pounds					
2	$\frac{3}{4}$ "	13	19'-8"	255'-8"	Top of Slab
4	$\frac{3}{4}$ "	19	25'-8"	487'-8"	Bottom of Slab
4	$\frac{3}{4}$ "	10	25'-8"	258'-8"	Top of Slab
Total $\frac{3}{4}$ " Bars = 1000'-0" = 668 Pounds					
Total Reinforcing Steel 2294 Pounds					
Conc. Approach Slab 58.23 Sq. Yds.					

GENERAL NOTES:
 Construction Specifications: Latest Approved La. Dept. of Highways Standard Specifications;
 Design Specifications: A.A.S.H.O. 1944, As Amended To Dec. 15, 1946. 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.
 $\frac{3}{4}$ " and 1" Premoulded Expansion Material to be Included in Price Bid for Concrete.
 Conc. for Appr. Slab To be Class "A"

NOTE:
 This Standard Plan is a Revision of Standard Plan C.M. 52.

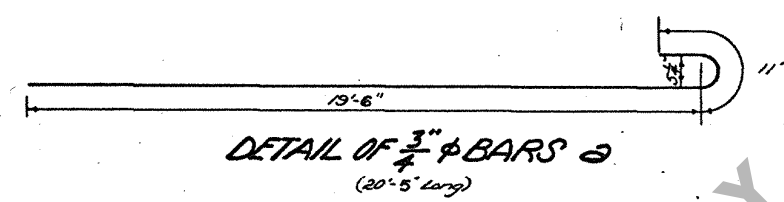
STANDARD PLAN
 20'-0" REINF. CONC. APPROACH SLAB
 26'-0" ROADWAY
 TO BE USED WITH STD. PLANS:
 C.F.S. 1-20 & C.F.S. 3-20
 USE WITH GRAVEL OR BIT. APPROACHES

DESIGNED BY: Lusk/E.H.
 CHECKED BY: Lusk/E.H.
 DATE: 11-16-51

STATE OF LOUISIANA
 DEPARTMENT OF HIGHWAYS

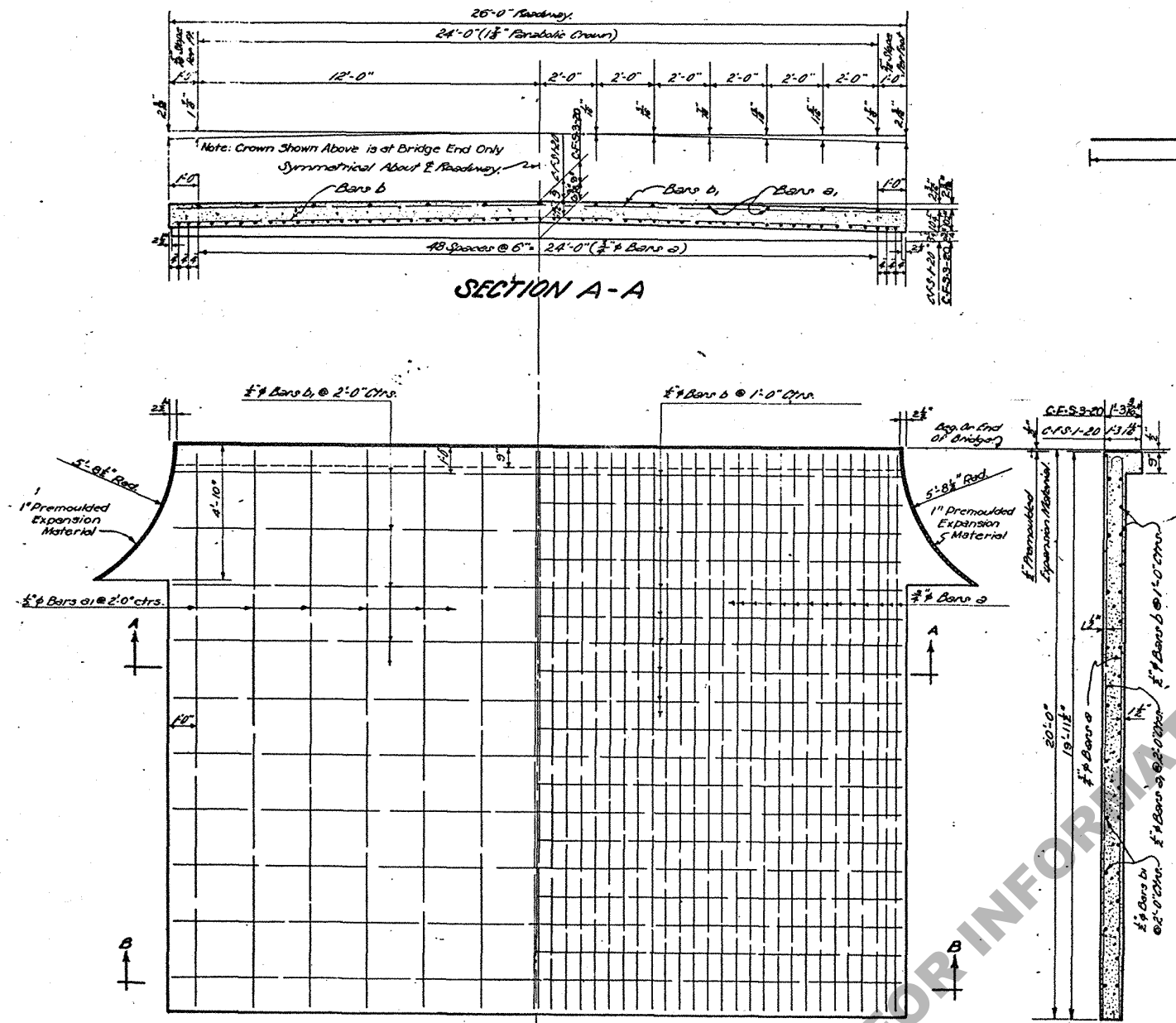
BRIDGE DESIGN SECTION

DATE	DESCRIPTION	BY
6-5-52	Eliminated 4" Exp. Jt. to Given New Std. No.	LAN/a.c.
11-16-51	Added 2" Exp. Jt. to Given New Std. No.	Lusk/E.H.
11-24-50	Added 4" Exp. Jt. to Given New Std. No.	C.W.H.
10-27-50	Added 6" Exp. Jt. to Given New Std. No.	C.W.H.
5-31-49	C.F.S. 3-20 Revised	W.H.G.



SECTION ALONG E

SECTION A-A



HALF PLAN

HALF PLAN

SECTION B-B
 (Reinforcing Steel Not Shown)

