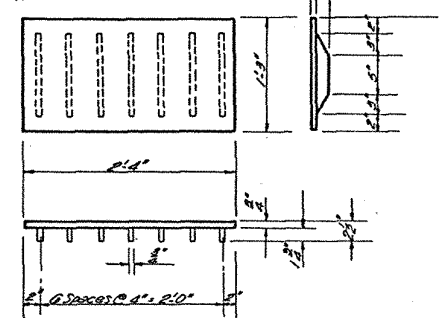
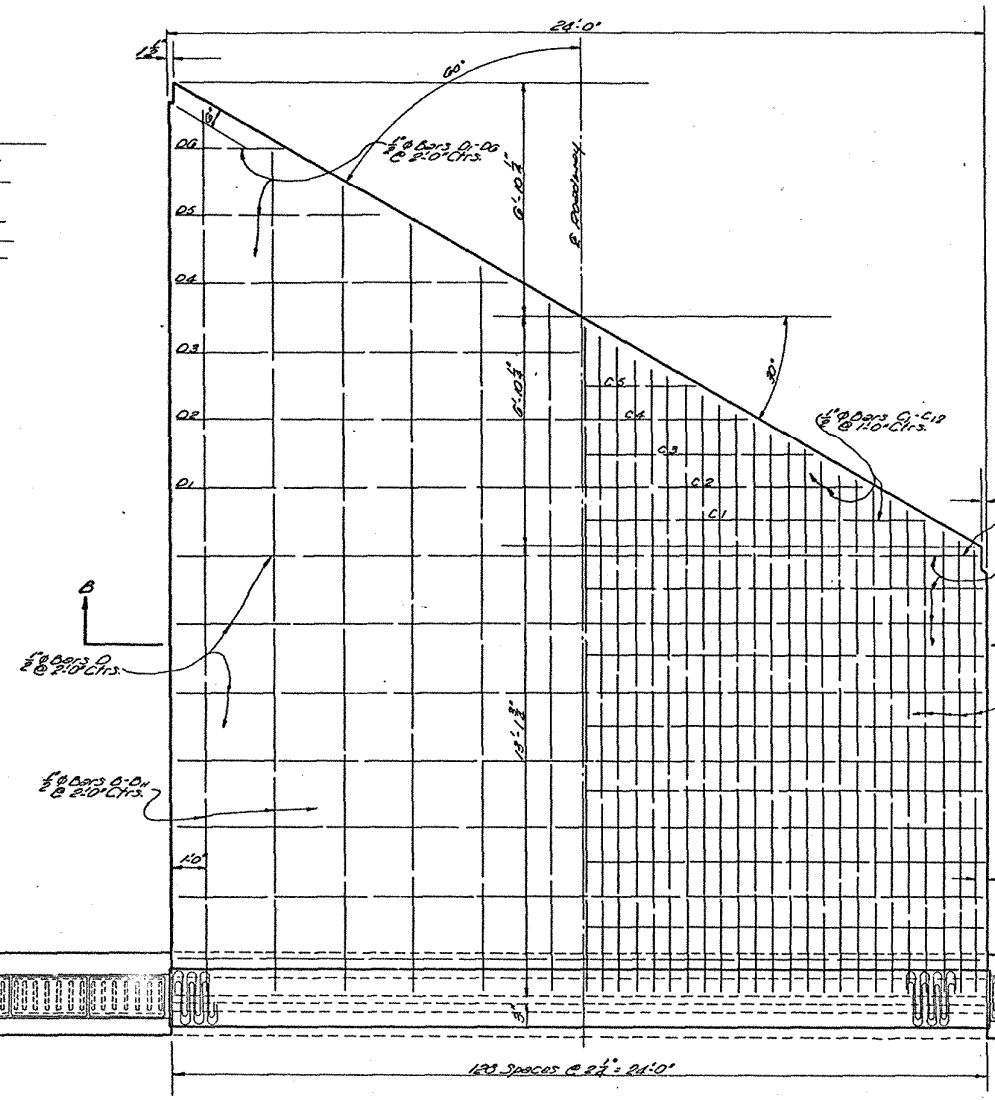


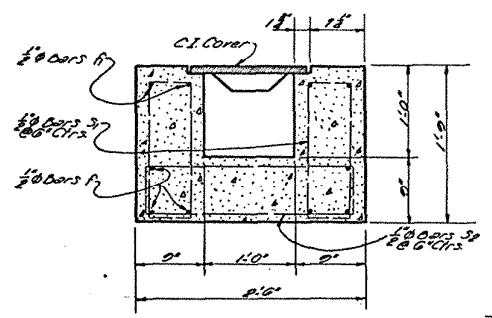


CAST IRON COVER
 6" Required
 Cast Iron Covers shall be classified as Fabricated Carbon Steel and paid for as such. Cast Iron shall be assumed to weigh 450 lbs. per cu. ft.

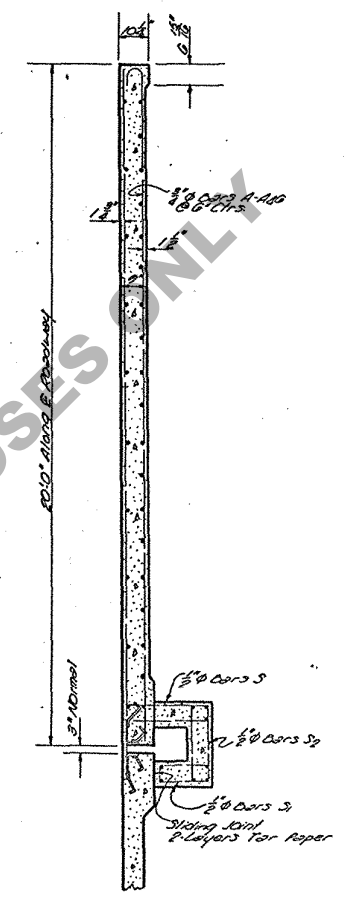


HALF PLAN
 Showing Reinforcing in Top of Approach Slab

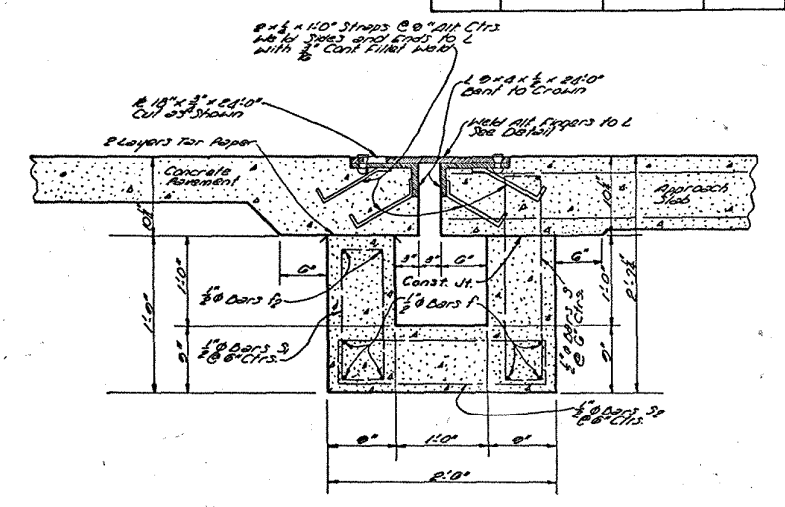
HALF PLAN
 Showing Reinforcing in Bottom of Approach Slab



SECTION A-A



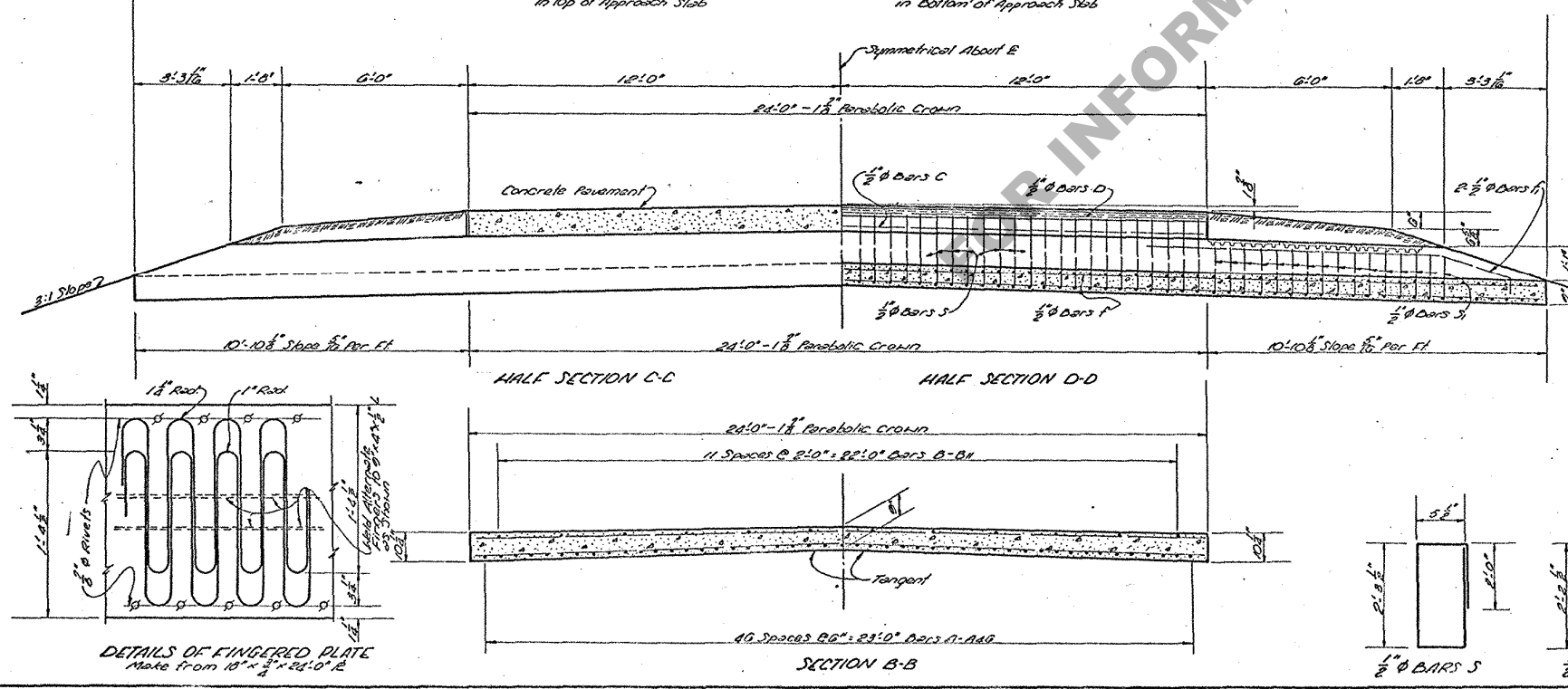
SECTION ALONG E ROADWAY



PART SECTION ALONG E ROADWAY

QUANTITIES FOR ONE APPROACH SLAB AND PAVEMENT EXPANSION JOINT								
BAR	SIZE	NO.	SHORT BAR	VARIATION	LONG BAR	UNIT LENGTH	TOTAL LENGTH	LOCATION
A-A6	5/8"	1600	13'-0"	3 1/2"	27'-2"		691'-0 1/2"	Bottom of Slab
TOTAL 5/8" Bars = 2000'-1" = 1970 LBS.								
B-B1	5/8"	1600	13'-3"	1'-2"	20'-1"		230'-0"	Top of Slab
C	5/8"	13					23'-0"	Bottom of Slab
C-C1	5/8"	1600	3'-0"	1'-0 1/2"	22'-0"		180'-0"	Bottom of Slab
D	5/8"	7					23'-0"	Top of Slab
D-D1	5/8"	1600	3'-0"	3'-5 1/2"	20'-3 1/2"		68'-0 3/4"	Top of Slab
F	5/8"	12					23'-0"	Half of Drain
G	5/8"	0					13'-0 3/4"	End of Drain
H	5/8"	2					24'-0"	Half of Drain
I	5/8"	47					7'-6"	Half of Drain
J	5/8"	11					5'-0"	Half of Drain
K	5/8"	21					7'-6"	Bottom of Drain
TOTAL 5/8" Bars = 2000'-1" = 1970 LBS.								
CLASS 21 CONCRETE FOR BOX ONLY							5.58 CU. YDS.	
DEFORMED REINFORCING STEEL							3422 LBS.	
FABRICATED CARBON STEEL							2074 LBS.	
CONCRETE APPROACH SLAB							5333 SP. YDS.	

GENERAL NOTES:
 Construction Specs.: Latest Approved to Date of May 31st 1934 as amended Dec. 10, 1934.
 Live Load: 14,000 lbs.
 Reinforcing Steel shall be Intermediate Grade.
 Dimensions relating to Reinforcing Steel are to Bar Centers.
 Concrete in Box to be Class 21.
 Concrete for Approach Slab may be Class 21, or a mix used in adjoining pavement.

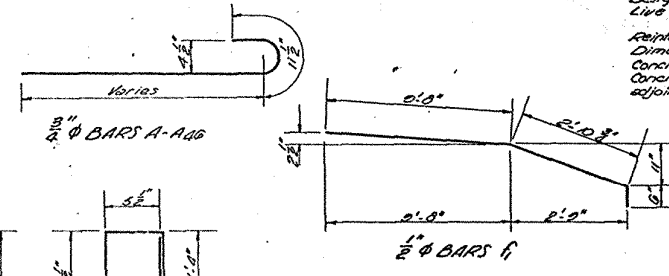
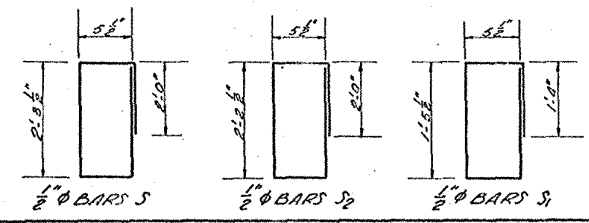


HALF SECTION C-C

HALF SECTION D-D

SECTION B-B

DETAILS OF FINGERED PLATE
 Made from 10" x 3/4" x 24'-0" x 2"



STANDARD PLAN
 20'-0" REIN. CONC. APPROACH SLAB
 24'-0" ROADWAY 60° CROSSING

DESIGNED: *A. J. C. / J. C. A.*
 CHECKED: *RA. W. / G. C. H.*

DATE: *Mar. 31, 1938*

STATE OF LOUISIANA
 DEPARTMENT OF HIGHWAYS

DESIGNED: *A. J. C. / J. C. A.*
 CHECKED: *RA. W. / G. C. H.*

REVISIONS: