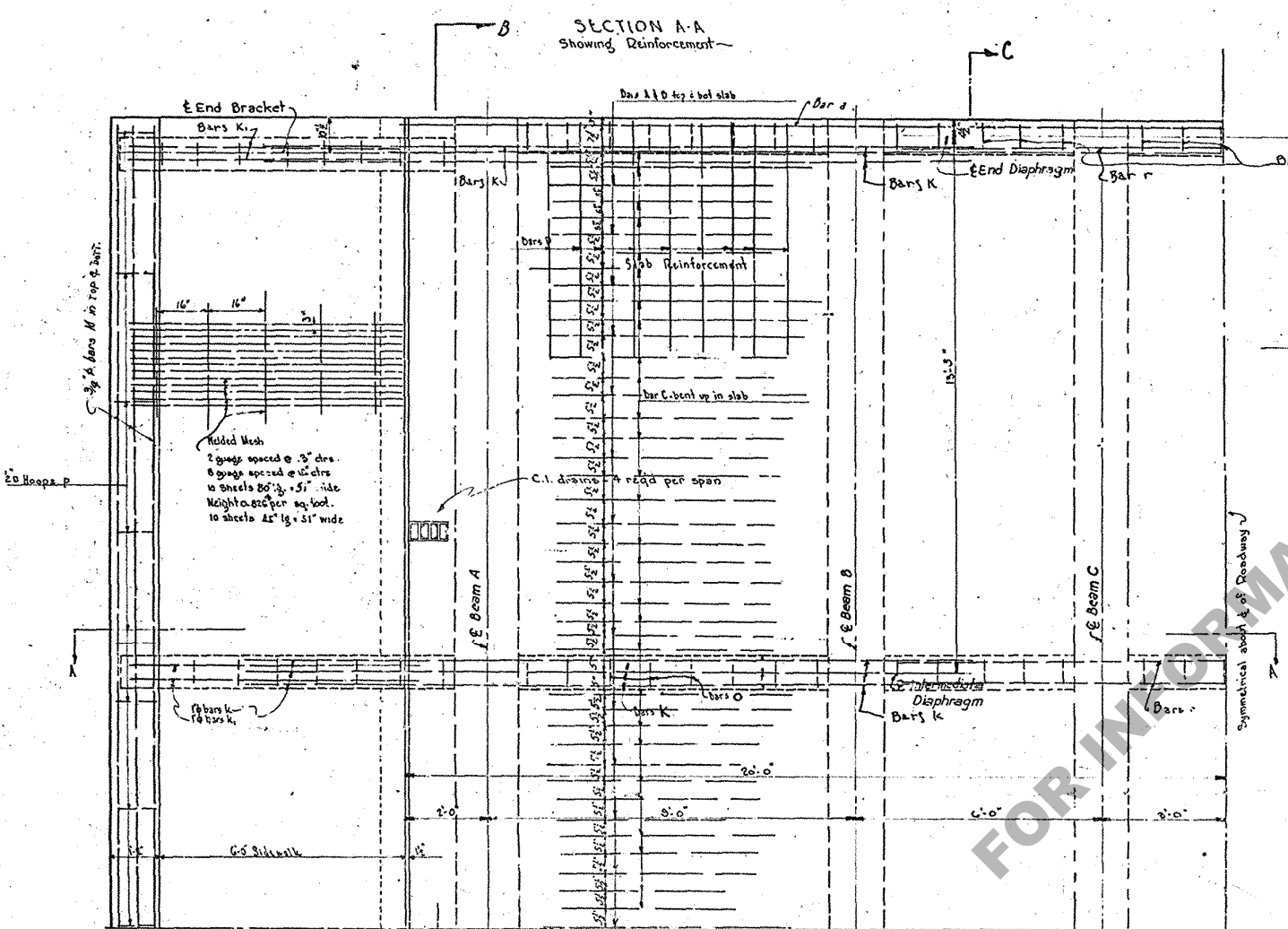
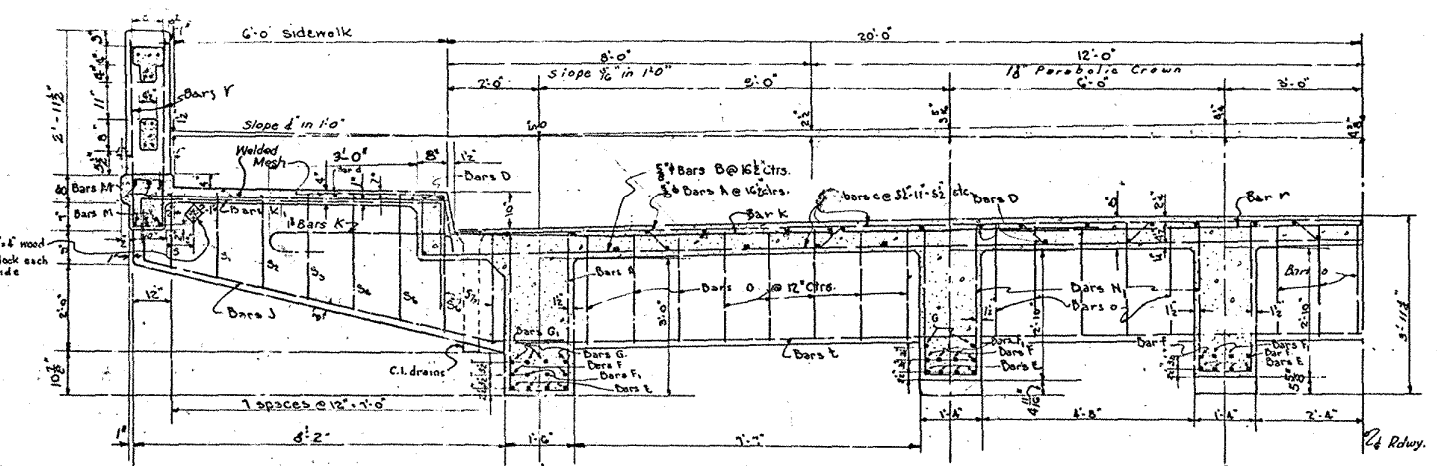


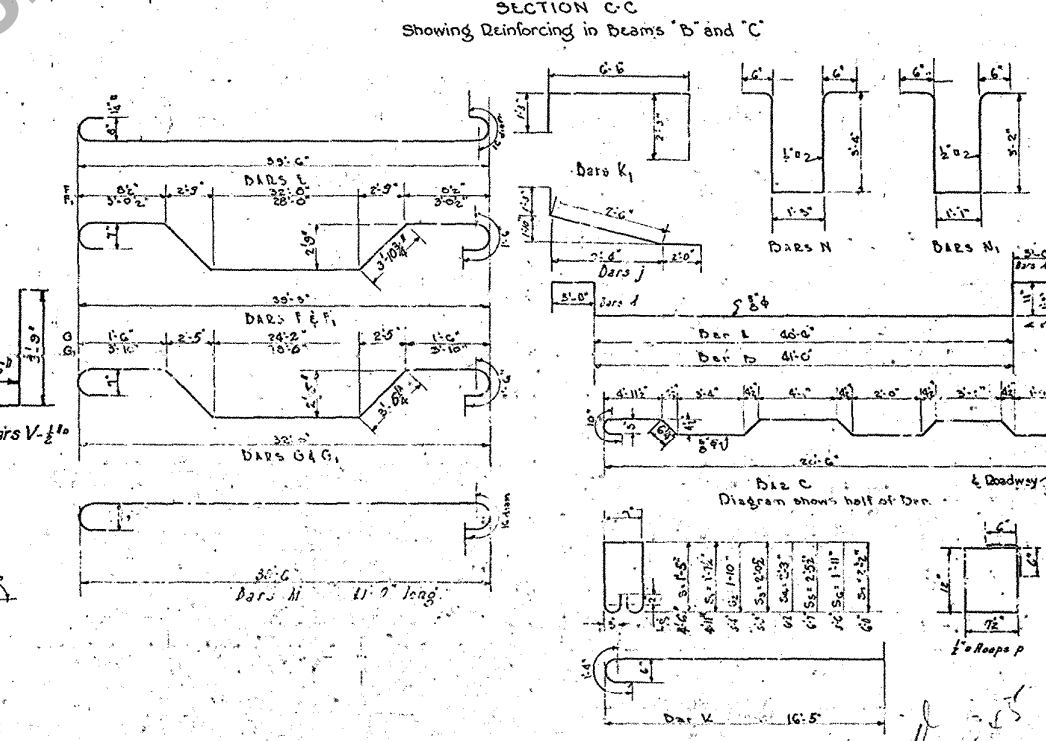
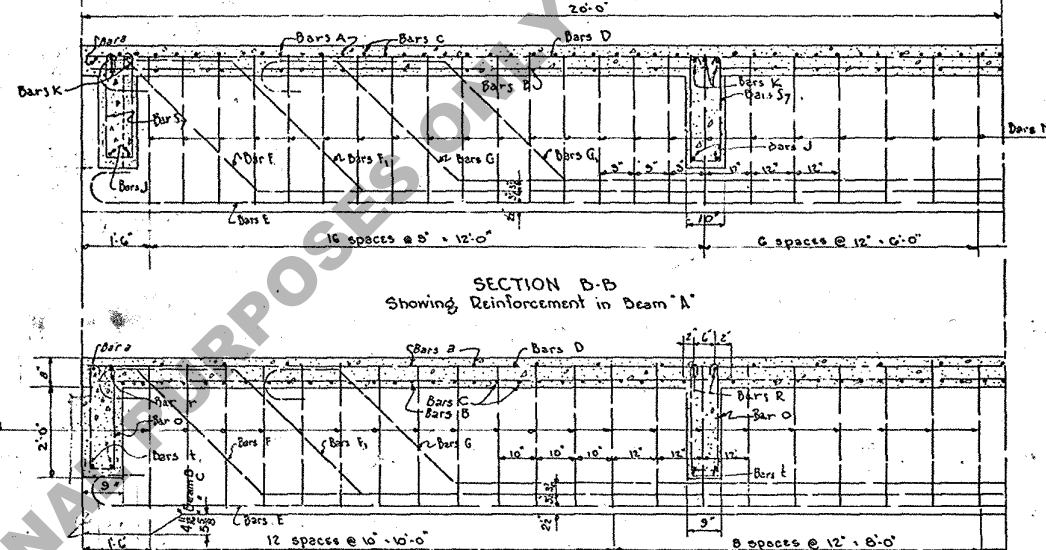
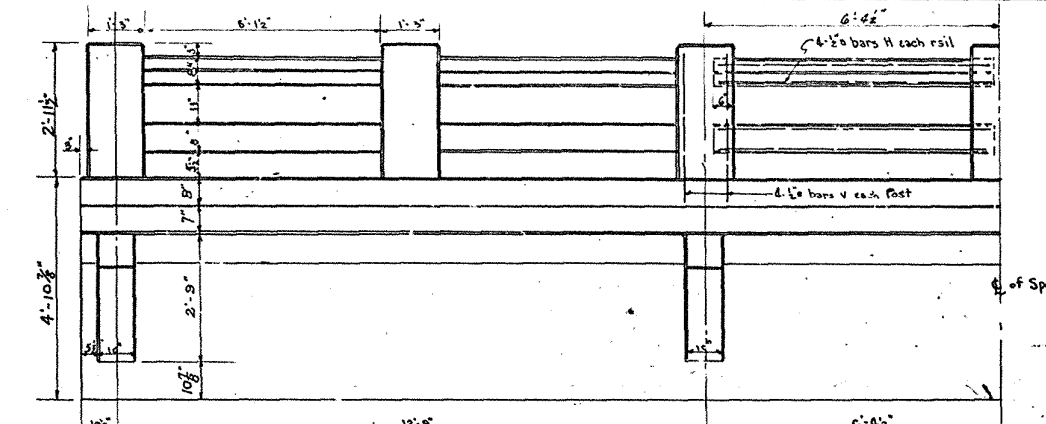
STATE	LA	PROJECT	PARISH	YEAR	SHEET	TOTAL
					19	



QUARTER PLAN

General Notes:
 Specifications: Louisiana Highway Commission, 1925
 Live load H-15. Dead load - calculate wgt of concrete plus 1" wearing surface. Concrete to be Class "A".
 All dimensions of Reinforcing Steel are to bar centres.
 All exposed surfaces, except as indicated, to have a chamfer.
 Curb, slabs, and beam steps to be placed in one continuous operation. Structural Steel and C.I. plates to be paid for as Structural Steel. Drains and Plastic Expansion Material to be included in price, but for concrete. All exposed surfaces to have ribbed finish.

DATE	DESCRIPTION	BY
7-24-31	Dimensions on Bars A changed	C.H.G.
7-24-31	Bar D added to slab	C.H.G.



BILL OF MATERIAL

Bar	No.	SIZE	UNIT LG.	TOTAL LG.	Location
A	29	5/8"	48'-2"	1411'-4"	Trans. top slab
B	27	"	43'-6"	1174'-6"	" bot "
C	26	"	43'-10"	2454'-8"	" bent up in slab
Total	84	Bars		5040'-6"	5257 lbs.
D	124	"	6'-0"	744'-0"	Stirrups in Diaphragm
E	55	"	33'-6"	2172'-6"	long. slabs & curbs
N	32	"	8'-10"	812'-8"	Stirrups Beam A
M	168	"	8'-4"	1400'-0"	" D & C
S-Sy	300	"	Variable	358'-0"	" in Brackets
P	30	"	4'-3"	127'-6"	" Sidewalk Beam
R	6	"	16'-0"	96'-0"	Top intermed. diaphragm
J	16	"	10'-9"	172'-6"	Bottom Bracket
H	36	"	5'-11"	568'-0"	Rail
I	24	"	4'-3"	238'-0"	Handrail Post
Total	20	Bars		4045'-3"	5054 lbs.
				6688'-8"	5686 lbs.
M	12	3/4"	4'-0"	432'-0"	
Total	34	Bars		432'-0"	733 lbs.
T	8	1"	37'-0"	296'-0"	Bottom Diaphragm
K	20	1"	17'-6"	350'-0"	Top of Bracket
K1	16	"	10'-0"	160'-0"	"
Total	44	Bars		806'-0"	2710 lbs.
F	12	1 1/2"	12'-2"	530'-0"	bent up Beam A-B-C
F1	12	"	16'-2"	530'-0"	" " A-B-C
G	8	"	36'-7"	292'-8"	" " A-B
G1	4	"	36'-7"	146'-4"	" " A
Total	36	Bars		1499'-0"	2450 lbs.
L	24	1 1/2"	10'-2"	1024'-0"	Bar. Ends A & D & C
Total	140	Bars		1112'-0"	5377 lbs.
				Welded Mesh Reinforcing Slab	684 lbs.
Total Reinforcing Steel				26975 lbs.	25045 lbs.
Class 11 Concrete					101.56 Cu. yds (incl. handrail)

STANDARD PLAN
 REINFORCED CONCRETE DECK GIRDERS
 40' ROWY- 2'-6" SIDEWALKS
 40' SPAN
 LOUISIANA HIGHWAY COMMISSION
 DATON HOUSE, LA.
 Mar. 1931
 TO BE USED WITH STD. PLANS CS-130-15 & CS-131-15
C-6-52