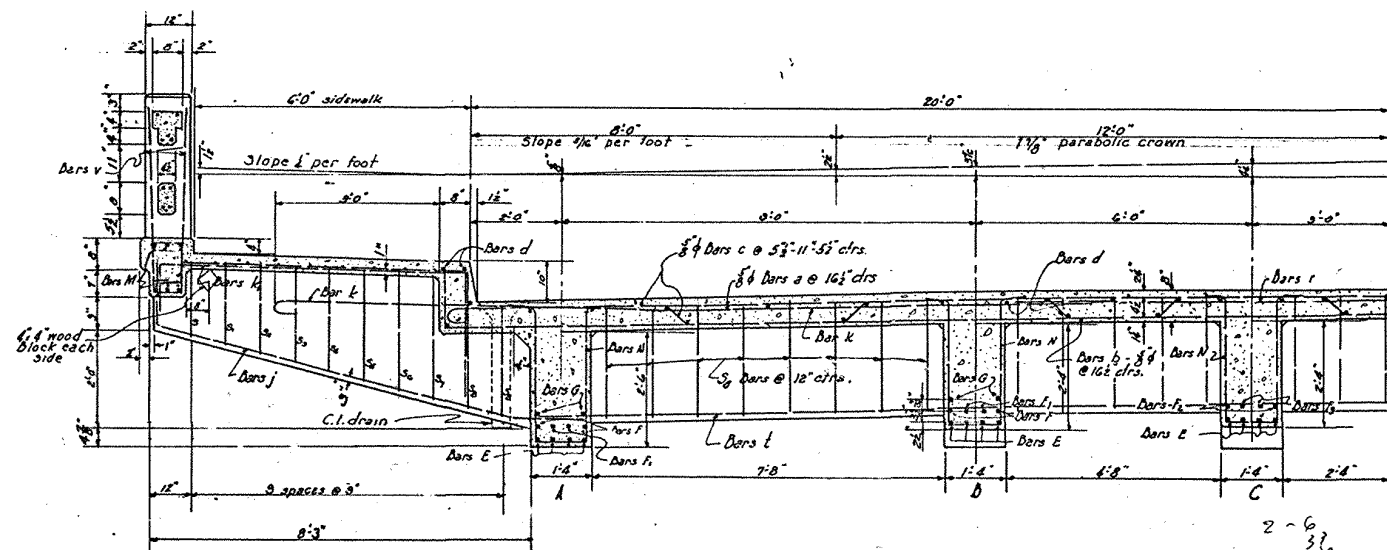
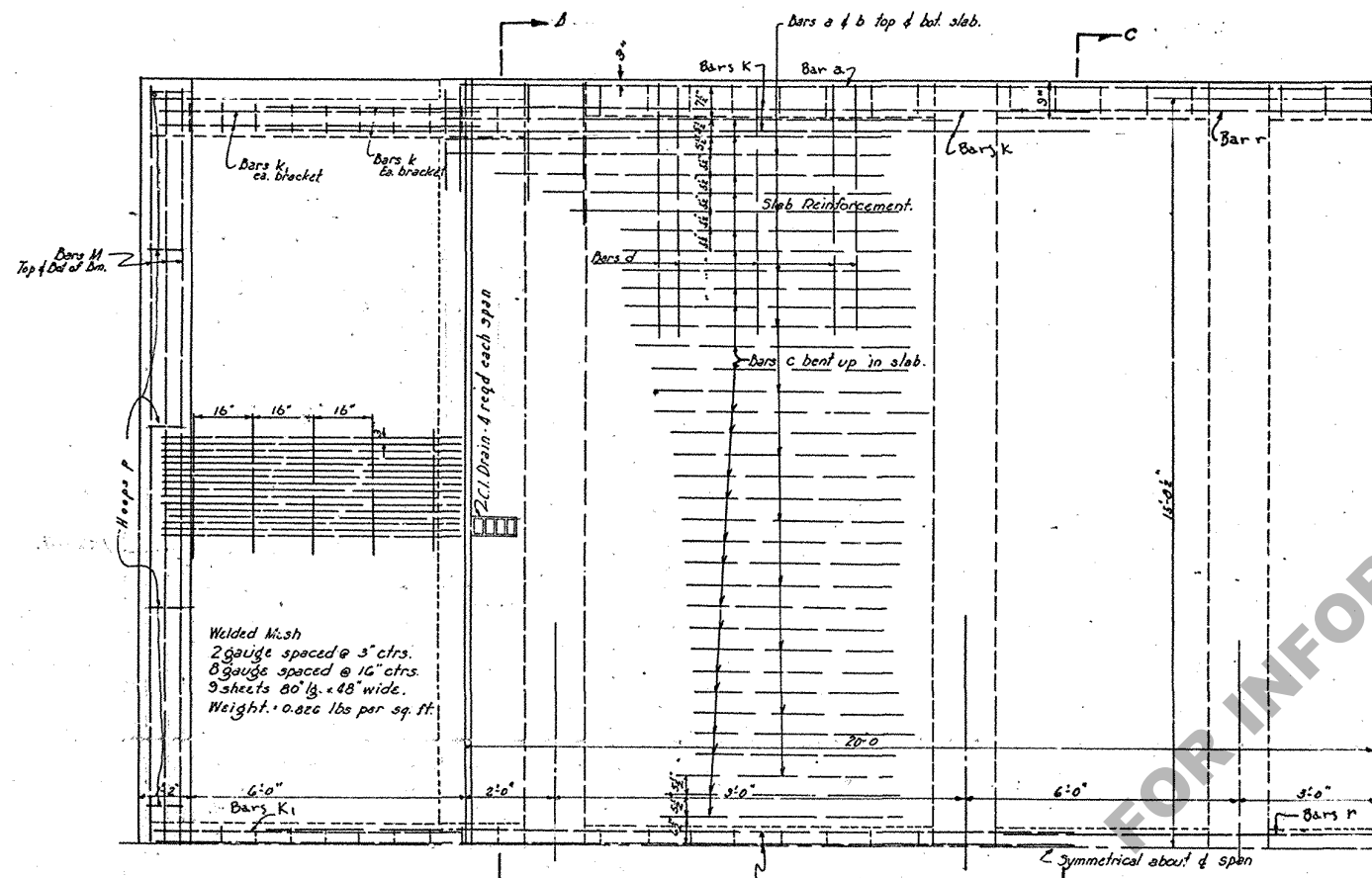
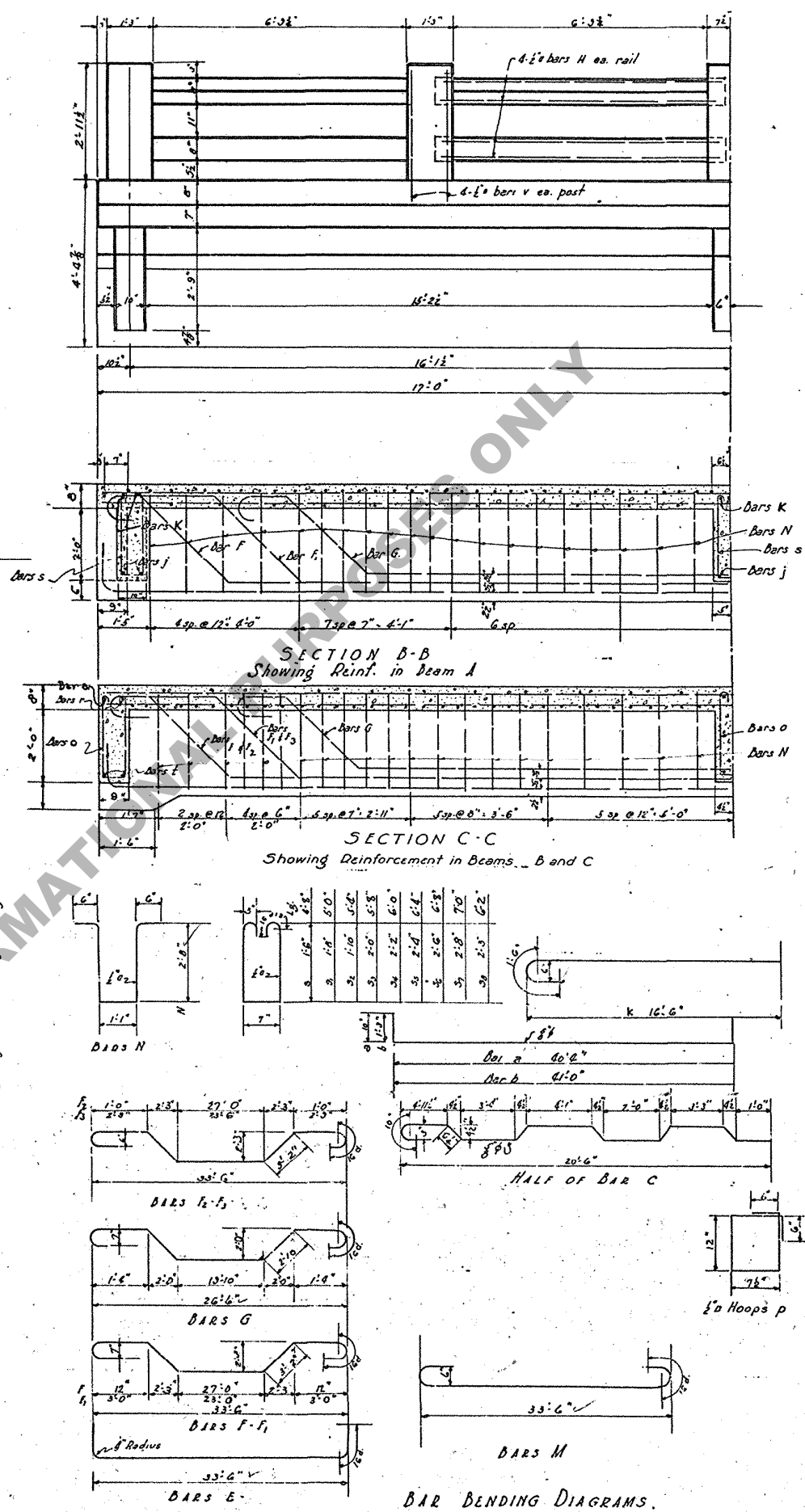




SECTION A-A
Showing Reinforcement



QUARTERED PLAN



BAR BENDING DIAGRAMS.

Mark	No.	Size	Un. Lgth.	Total Lgth.	Location
M	12	3/8"	35'-4"	424'-0"	Bot. Sidewalk - Beam
J	45	2"	33'-6"	1507'-6"	Long deck & curb
H	64	1/2"	10'-9"	696'-0"	Deck
N	248	1/4"	7'-2"	1785'-6"	Deck
O	93	1/4"	6'-6"	613'-0"	Deck
P	20	1/4"	4'-3"	86'-0"	Deck
V	40	1/4"	4'-3"	172'-0"	Post
S-37	6	1/4"	4'-3"	25'-0"	Post
Total				5074'-6"	
				5074'-6" @ 35 = 4313'	
T	6	1/4"	37'-0"	222'-0"	Deck
F-1	4	1/4"	37'-0"	150'-0"	Beam
F-2	4	1/4"	37'-0"	150'-0"	Beam
Total				5074'-6"	
F-1	8	1/4"	37'-0"	302'-0"	Beam
F-2	8	1/4"	37'-0"	302'-0"	Beam
G	8	1/4"	37'-0"	302'-0"	Beam
K	12	1/4"	10'-0"	120'-0"	Beam
Total				1217'-2"	
				1217'-2" @ 35 = 5237'	
F-1	24	1/4"	36'-2"	870'-8"	Beam
Total				870'-8"	
Welded Mesh Reinforcing					
Total Reinforcing Steel					
Conc. Class AA incl. hand-aile					

GENERAL NOTES
 Specifications: Louisiana Highway Commission 1935
 Live Load: H-16
 Dead Load: C.I. w/lt. of conc. + 1 wearing surface
 Concrete: to be class AA
 All dimensions of Reinforcing are to bar centers
 All exposed corners except as indicated to have 3 chamfers. Curbs, slab & beam stems to be placed in one continuous operation. Strut steel, C.I. plates to be paid for, as structural steel.
 Chains and Elastic Expansion Material to be included in price bid for concrete. All exposed surfaces to have rubbed finish.

STANDARD PLAN
 REINFORCED CONCRETE DECK GIRDER
 40' RDWY - 2'-6" SIDEWALKS
 34' SPAN
 LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA.
 1935