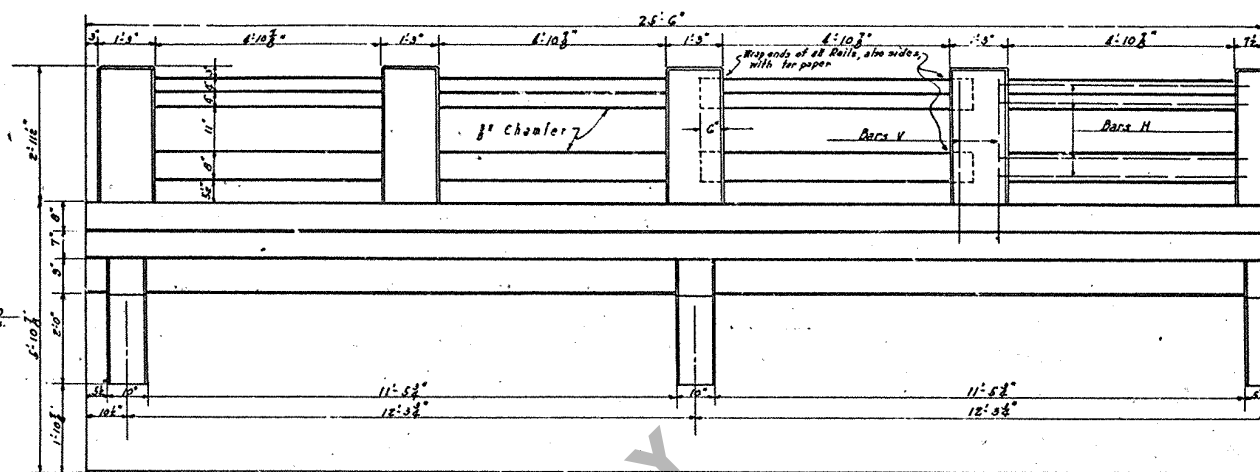
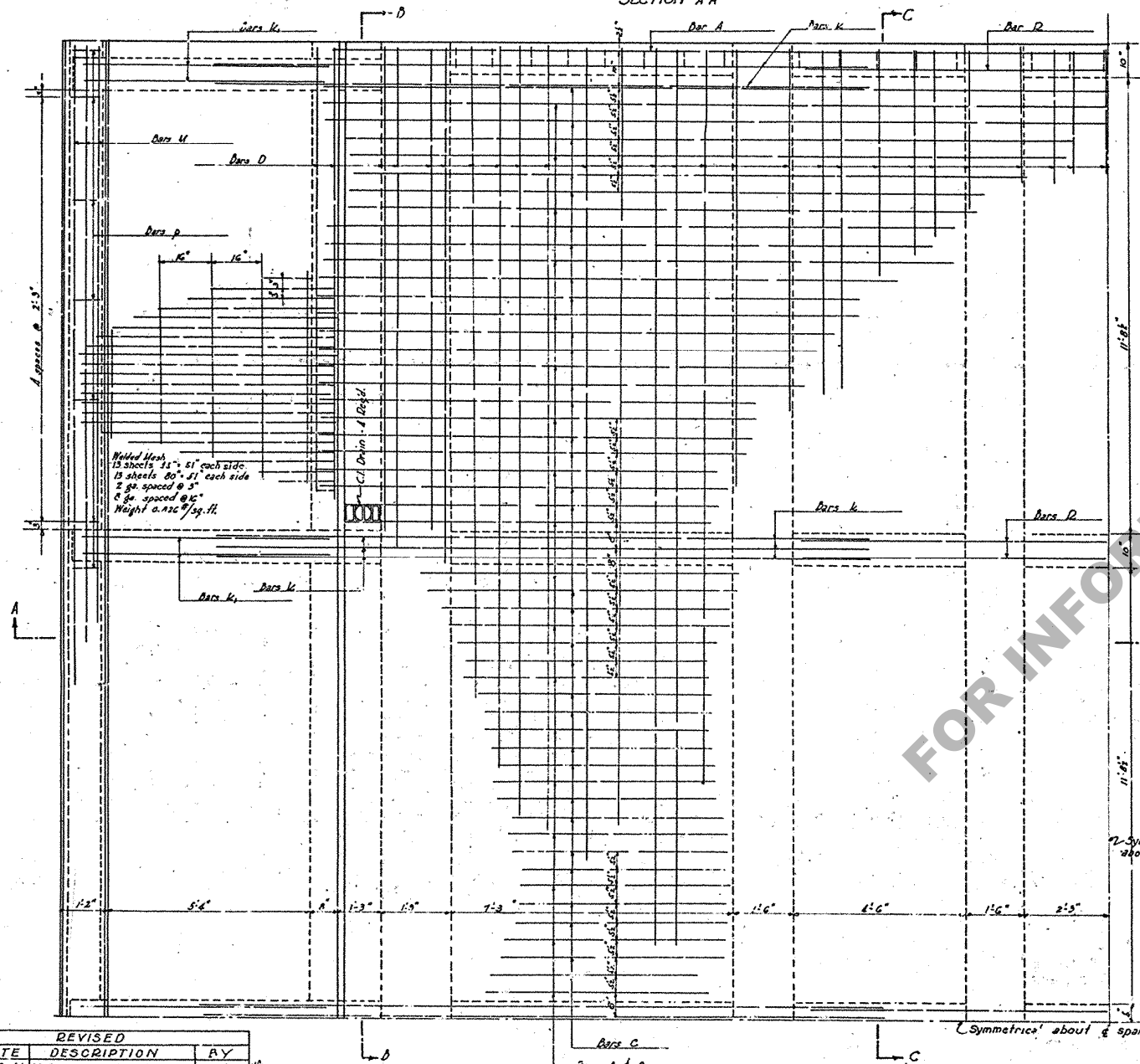
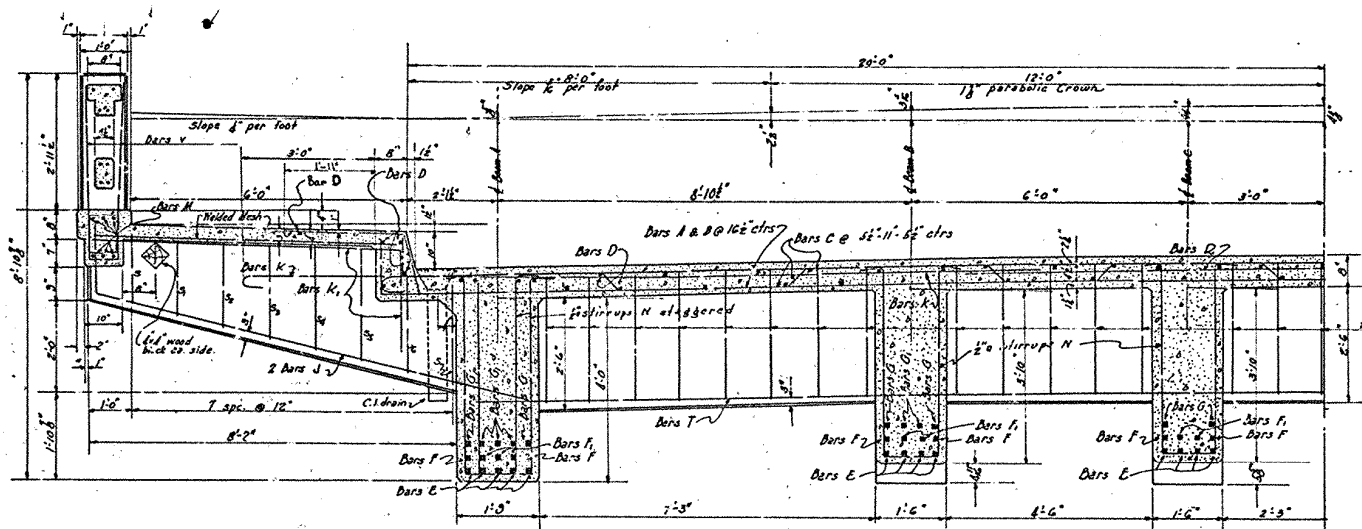


REINFORCING STEEL

Mark	Size	Number	Unit Length	Total Length	Location	Description
D	2 1/2"	118	26'-0"	3068'-0"	Slabs	Straight
H	"	128	2'-8"	722'-4"	Handrails	Straight
D	"	8	16'-0"	128'-0"	Diaphragm	Straight
V	"	72	4'-3"	306'-0"	Posts	Straight
J	"	20	10'-3"	215'-0"	Brackets	Straight
P	"	14	3'-3"	165'-0"	Handrail Beam	Straight
N	"	330	10'-6"	3465'-0"	Girder Stirrups	Straight
O	"	155	7'-0"	1085'-0"	Stirrups in Diaphragm	Straight
Sy	"	12	Variable	437'-0"	Stirrups in Brackets	Straight
Total		84 Bars		9704'-0"		8184 pounds
A	8 1/4"	38	18'-0"	1830'-0"	Top of Slab	Straight
B	"	36	13'-6"	1560'-0"	Bottom of Slab	Straight
C	"	66	13'-10"	2895'-0"	Deck in Slab	Straight
Total		84 Bars		6285'-0"		6560 pounds

Mark	Size	Number	Unit Length	Total Length	Location	Description
M	2 1/2"	24	26'-0"	624'-0"	Sidewalk Beam	Straight
Total		8 1/2 bars		672'-0"		1010 pounds
K	1 1/2"	24	17'-6"	422'-0"	Brackets	Straight
K ₁	"	20	10'-3"	206'-0"	Brackets	Straight
J	"	10	37'-0"	370'-0"	Diaphragm	Straight
Total		10 bars		1025'-0"		3485 pounds
C	1 1/2"	12	46'-0"	552'-0"	Girders	Straight
G ₁	"	10	46'-0"	460'-0"	Girders	Straight
Total		18 bars		1012'-0"		1626 pounds
F	1 1/2"	12	56'-0"	672'-0"	Girders	Straight
F ₁	"	14	56'-0"	784'-0"	"	Straight
E	"	20	53'-0"	1060'-0"	"	Straight
Total		18 bars		2834'-0"		15057 pounds
Welded Mesh Reinforcing 249 lbs.						
Total Reinforcing Steel 99,651 lbs.						
Total class AA Concrete 151.37 cu. yds.						

General Notes:
 Specifications: La. Highway Commission, Feb. 1929.
 Live Load: H 15. Dead load: calculated weight of concrete plus one inch wearing surface. All concrete to be class "AA". All reinforcing steel dimensions are to bar centres. All exposed corners to have a 1" chamfer, unless otherwise noted. Curbs, slabs and beam stems to be poured in one continuous operation. All exposed surfaces to have "Rubbed Finish". Drains, tar paper and elastic expansion material to be included in price bid for concrete.

STANDARD PLAN
 REINF. CONC. DECK GIRDER
 SPAN 51'-0"
 40' ROADWAY 2'-6" SIDEWALKS
LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA.
 Apr. 1931

C-6-54