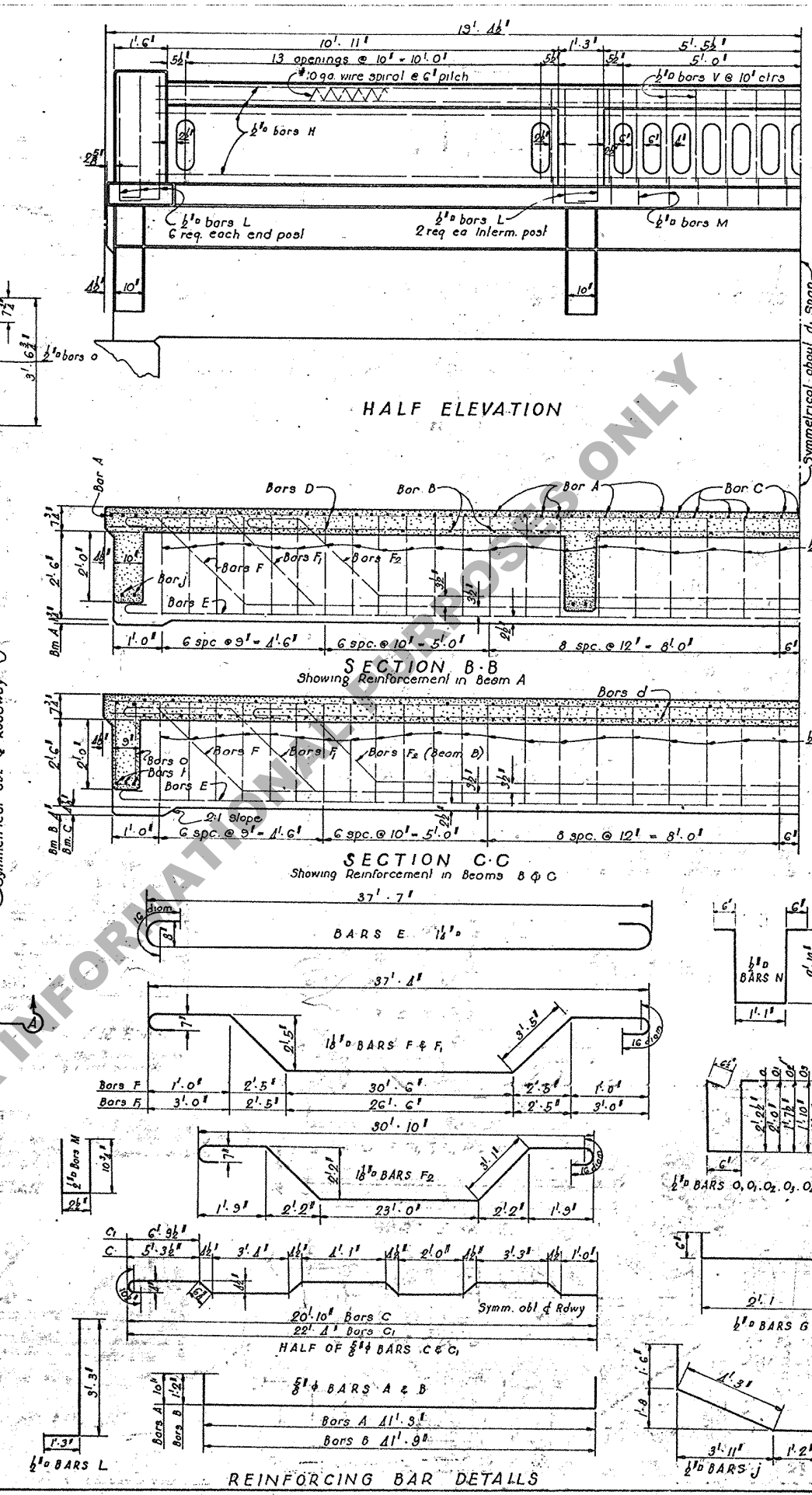
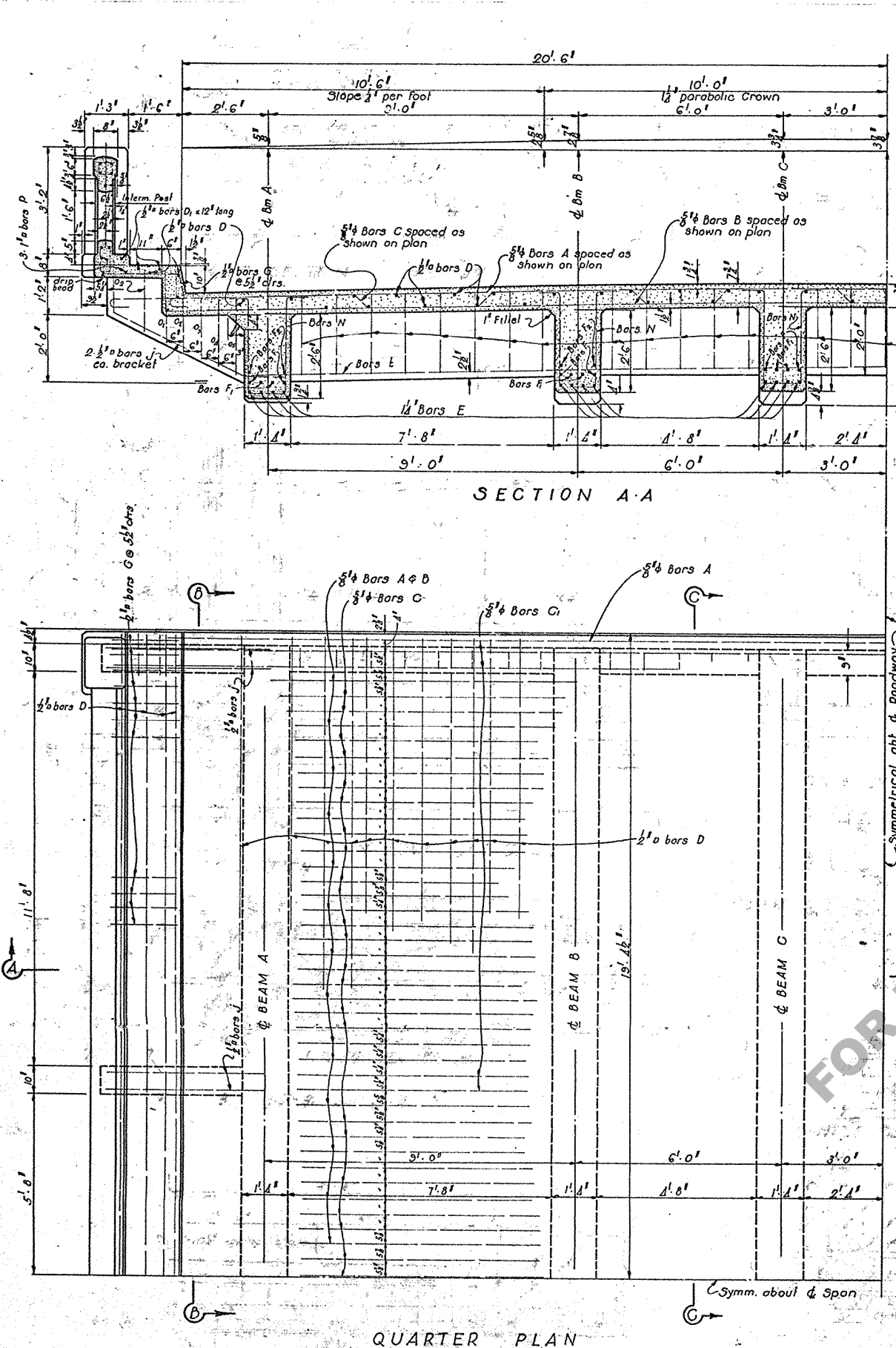




GENERAL NOTES
 Specifications: La. Highway Comm.
 Live Load: H-15 Dead Load: Calculated weight of concrete plus one inch wearing surface. All concrete to be Class AA. All reinforcing steel dimensions are to bar centers. All exposed corners to have 3" chamfer unless noted. Curbs, slab and beam stems to be poured in one continuous operation. Elos. expansion material to be included in unit price bid for concrete. All exposed surfaces to have a "Rubbed Finish". Structural Steel, Brackets and C.I. plates to be paid for as Structural Steel. Handrail not to be cast until forms have been removed from beneath girders.

BILL OF MATERIALS

Mark	N°	Qty	Unit	Total Length	Location
A	30	3/4"	ft	1227.6'	Slab
B	28	1"	ft	1231.1'	"
C	47	1"	ft	2087.7'	"
D	8	1"	ft	379.4'	Diaphragm
E	6	1"	ft	222.0'	Beam caps
K	12	1"	ft	21.0'	"
Total 3/4" bars					5231.9' = 5460'
G	168	3/4"	ft	11.6'	Curb
H	53	3/4"	ft	2031.8'	Slab
I	12	3/4"	ft	522.8'	Rail
N	252	7/8"	ft	1353.0'	Beams
O	6	6"	ft	50.8'	Bracket
P	62	6"	ft	372.0'	Diaphragm
Q	8	5"	ft	11.8'	Bracket
R	16	4"	ft	77.1'	"
S	3	5"	ft	12.0'	"
T	3	5"	ft	12.0'	"
U	84	2"	ft	168.0'	Rail
V	32	4"	ft	128.0'	Posts
W	34	2"	ft	216.0'	Rail
X	16	6"	ft	110.8'	Brackets
Y	12	1"	ft	12.0'	Curb
Total 1/2" bars					1278.8' = 5502'
Z	24	1/2"	ft	366.0'	Beams
Total					366.0' = 5132'
10 Ga. Spiral					10'
Total Reinf Steel					22,454 lbs
Total Class AA Conc (incl. Handrail)					73.24 cu yd

EXPANSION JOINT DETAILS
 SECTION on C
 QUANTITIES: ONE EXPAN. JOINT
 Br. nze 218 lbs. Total 1239 lbs
 Struct. Steel 923 lbs. to be paid for
 Cast Iron 296 lbs. as struct. steel

CAST BRONZE PLATE
 Cu 78.5% to 81.5%
 Sn 3.0% to 11.0%
 Pb 3.0% to 11.0%
 Zn max 0.25%
 Other impurities max 0.25%

CAST IRON PLATE
 1" x 4" x 1/2"

STANDARD PLAN
 R.C. DECK GIRDER 38' 9" SPAN
 41' 0" CLEAR RDWY
 2-1' 6" SIDEWALKS
 TO BE USED WITH STD. PLANS C-133, 15, 16, 17, 18, 19

LOUISIANA HIGHWAY COMMISSION
 BATON ROUGE, LA.

REVISIONS

Date	Description	By	Checked	Traced
12-15-34	Bars O & N & J	M.D.H.		
12-15-34	Bars G	M.D.H.		
12-15-34	Bars H	M.D.H.		
12-15-34	Bars I	M.D.H.		
12-15-34	Bars K	M.D.H.		
12-15-34	Bars L	M.D.H.		
12-15-34	Bars M	M.D.H.		
12-15-34	Bars N	M.D.H.		
12-15-34	Bars O	M.D.H.		
12-15-34	Bars P	M.D.H.		
12-15-34	Bars Q	M.D.H.		
12-15-34	Bars R	M.D.H.		
12-15-34	Bars S	M.D.H.		
12-15-34	Bars T	M.D.H.		
12-15-34	Bars U	M.D.H.		
12-15-34	Bars V	M.D.H.		
12-15-34	Bars W	M.D.H.		
12-15-34	Bars X	M.D.H.		
12-15-34	Bars Y	M.D.H.		
12-15-34	Bars Z	M.D.H.		
12-15-34	Bars A	M.D.H.		
12-15-34	Bars B	M.D.H.		
12-15-34	Bars C	M.D.H.		
12-15-34	Bars D	M.D.H.		
12-15-34	Bars E	M.D.H.		
12-15-34	Bars F	M.D.H.		
12-15-34	Bars G	M.D.H.		
12-15-34	Bars H	M.D.H.		
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12-15-34	Bars J	M.D.H.		
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12-15-34	Bars Q	M.D.H.		
12-15-34	Bars R	M.D.H.		
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12-15-34	Bars T	M.D.H.		
12-15-34	Bars U	M.D.H.		
12-15-34	Bars V	M.D.H.		
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12-15-34	Bars W	M.D.H.		
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