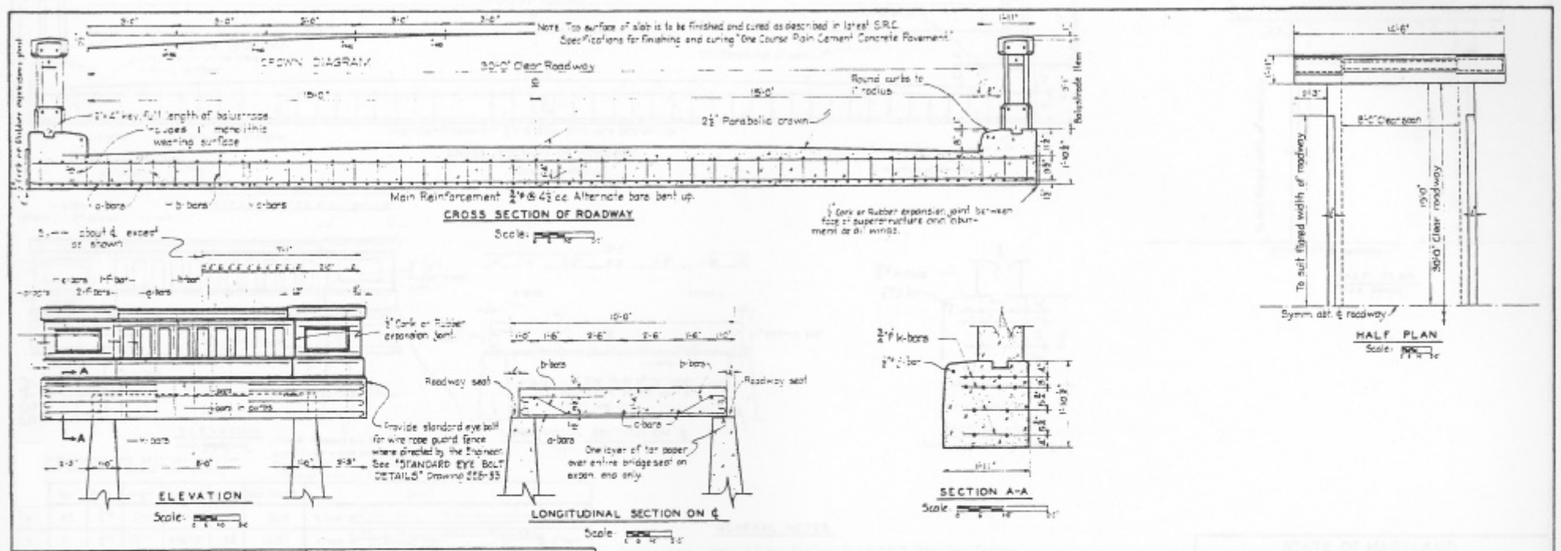

Mark	No.	Size	Length	Total Length	Wt. #/ft	Total Weight	Detail
a	44	¾"ϕ	10'-5"	458'-4"	1.52	697	8" hook
b	48	¾"ϕ	10'-9"	483'-9"	1.52	735	8" hook, 8" hook
c	5	¾"ϕ	33'-7"	167'-11"	1.52	255	
d	24	½"ϕ	5'-3"	126'-0"	.86	108	8" hook
e	32	½"ϕ	2'-10"	90'-8"	.86	78	
f	6	½"ϕ	5'-2"	31'-0"	.86	27	8" hook
g	8	½"ϕ	7'-7"	60'-8"	.86	52	
h	2	½"ϕ	7'-11"	15'-10"	.86	14	
i	8	½"ϕ	4'-8"	74'-8"	.86	64	8" hook
j	2	½"ϕ	14'-2"	28'-4"	.86	24	
k	48	¾"ϕ	5'-8"	272'-0"	1.52	413	8" hook
						2467#	

GENERAL NOTES

SPECIFICATIONS: Latest S.R.C. Specifications & A.A.S.H.O. Stand. Specifications.
LOADING: H20, with double (L.L. + impact)
UNIT STRESSES: $f_c = 1200$#/□" — $f_s = 24{,}000$#/□"
CONCRETE: All concrete in superstructure to be "Class A".
REINFORCING: All reinforcing to be deformed steel bars.
PANELING: Interior & exterior panels on end posts to be the same.
CHAMFER: All exposed edges to be chamfered 1" or as directed.
EXPANSION JOINTS: Cost of all material in superstructure expansion joints & placing of same to be included in the contract unit price for "Class A Concrete" or "Class A Concrete Balustrade."

APPROXIMATE QUANTITIES IN SUPERSTRUCTURE (for preliminary estimate only)
17.30 Cu. yd. Class "A" Concrete, excluding balustrades.
2.54 Cu. yd. Class "A" Concrete in balustrades.
2467 Lb. Deformed Steel Bars.

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NOTE: For sections and additional balustrade details see "STANDARD BALUSTRADE DETAILS" Drawing CS-33

STATE OF MARYLAND
STATE ROADS COMMISSION
BALTIMORE, MD.

STANDARD 8'-0" SLAB BRIDGE
SUPERSTRUCTURE DETAILS

SCALE: As Noted — MARCH, 1933

REVISIONS

MADE BY
TRACED BY
CHECKED BY
CORRECT
BRIDGE ENGINEER
5/8/33

APPROVED
CHIEF ENGINEER
5/19, 1933

CS-8-33