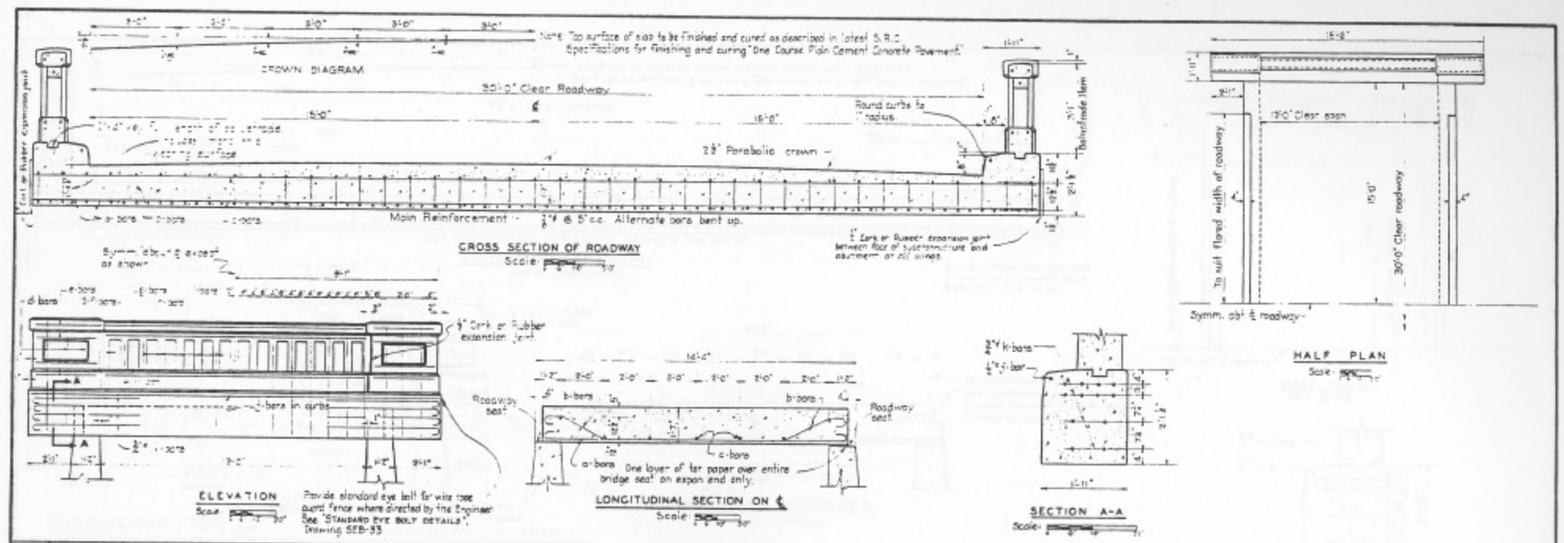

Mark	No.	Size	Length	Total Length	Wt.	Total Weight	Detail
a	40	3/8" ϕ	14'-9"	590'-0"	0.27	221	8" hook
b	41	3/8" ϕ	18'-3"	623'-9"	0.27	168.4	8" hook, 8" hook
c	7	5/8" ϕ	33'-7"	235'-1"	1.02	457	
d	24	3/4" ϕ	5'-2"	124'-0"	.66	114	6" hook
e	32	3/4" ϕ	2'-2"	69'-6"	.66	78	
f	6	3/4" ϕ	5'-2"	31'-0"	.66	28	6" hook
g	8	3/4" ϕ	11'-7"	93'-8"	.66	80	
h	2	3/4" ϕ	11'-7"	23'-2"	.66	21	
i	28	3/4" ϕ	5'-0"	140'-0"	.66	112	6" hook
j	2	3/4" ϕ	16'-7"	33'-2"	.66	31	
k	48	3/4" ϕ	5'-8"	272'-0"	.66	179	6" hook
						3879#	

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

GENERAL NOTES

SPECIFICATIONS: Latest S.R.C. Specifications & A.A.S.H.O. Stand. Specifications.
LOADING: H 20, with double (L.L.+ Impact)
UNIT STRESSES: f_c = 1200#/□" f_s = 24000#/□"
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)
29.10 Cu.yd. Class "A" Concrete, excluding balustrades
3.12 Cu.yd. Class "A" Concrete in balustrades
3879 Lb. Deformed Steel Bars.

A-36

STATE OF MARYLAND
STATE ROADS COMMISSION
BALTIMORE, MD.

STANDARD 12'-0" SLAB BRIDGE
SUPERSTRUCTURE DETAILS

SCALE: As Noted — MARCH, 1933

REVISIONS

MADE BY: Hoar
TRACED BY: Hoar
CHECKED BY: Ahl
CORRECT: 5/19/33 BRIDGE ENGINEER

APPROVED: 5/19 1933 CHIEF ENGINEER

CS-12-33