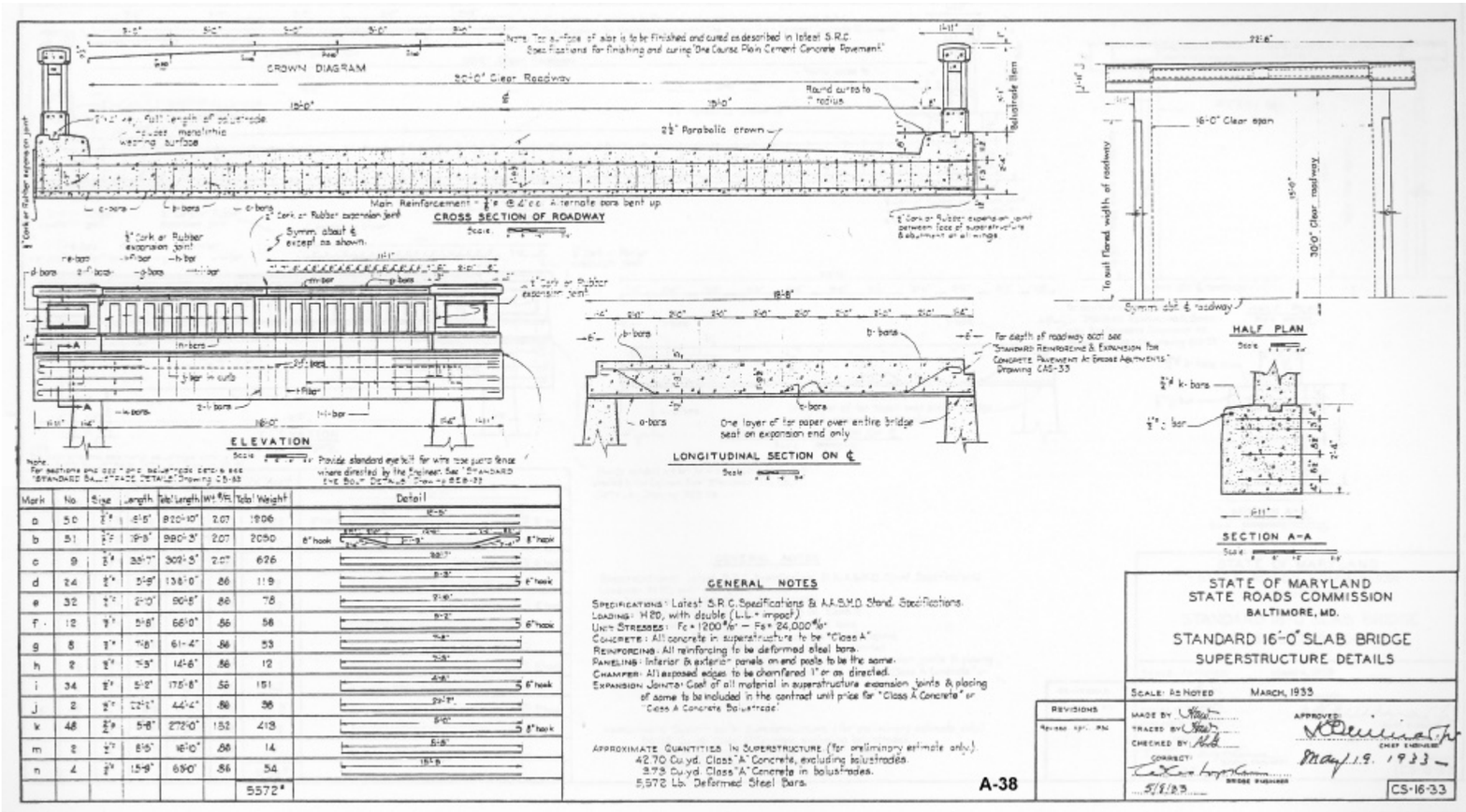

Mark	No.	Size	Length	Total Length	Wt. #/ft.	Total Weight	Detail
a	50	⅜"	16'-5"	820'-10"	2.07	1906	16'-5"
b	51	⅜"	19'-5"	990'-3"	2.07	2050	6" hook; 8" hook
c	9	⅜"	33'-7"	302'-3"	2.07	626	33'-7"
d	24	½"	5'-9"	138'-0"	.86	119	5'-9"; 6" hook
e	32	½"	2'-0"	90'-5"	.86	78	2'-0"
f	12	½"	5'-8"	66'-0"	.86	56	5'-2"; 6" hook
g	8	½"	7'-8"	61'-4"	.86	53	7'-8"
h	2	½"	7'-3"	14'-6"	.86	12	7'-3"
i	34	½"	5'-2"	175'-8"	.86	151	4'-8"; 6" hook
j	2	½"	22'-2"	44'-4"	.86	38	22'-2"
k	48	⅜"	5'-8"	272'-0"	1.52	413	5'-0"; 8" hook
m	2	½"	8'-5"	16'-10"	.86	14	8'-5"
n	4	½"	15'-9"	63'-0"	.86	54	15'-9"
						5572#	

GENERAL NOTES

SPECIFICATIONS: Latest S.R.C. Specifications & A.A.S.H.O. Stand. Specifications.
LOADING: H20, with double (L.L. + impact)
UNIT STRESSES: Fc = 1200#/□" — Fs = 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).
42.70 Cu.yd. Class "A" Concrete, excluding balustrades.
3.73 Cu.yd. Class "A" Concrete in balustrades.
5,572 Lb. Deformed Steel Bars.

A-38

STATE OF MARYLAND
STATE ROADS COMMISSION
BALTIMORE, MD.

STANDARD 16'-0" SLAB BRIDGE
SUPERSTRUCTURE DETAILS

SCALE: AS NOTED — MARCH, 1933

REVISIONS

MADE BY: [signature]
TRACED BY: [signature]
CHECKED BY: [signature]
CORRECT: [signature] BRIDGE ENGINEER
5/8/33

APPROVED: [signature] CHIEF ENGINEER
May 19, 1933

CS-16-33