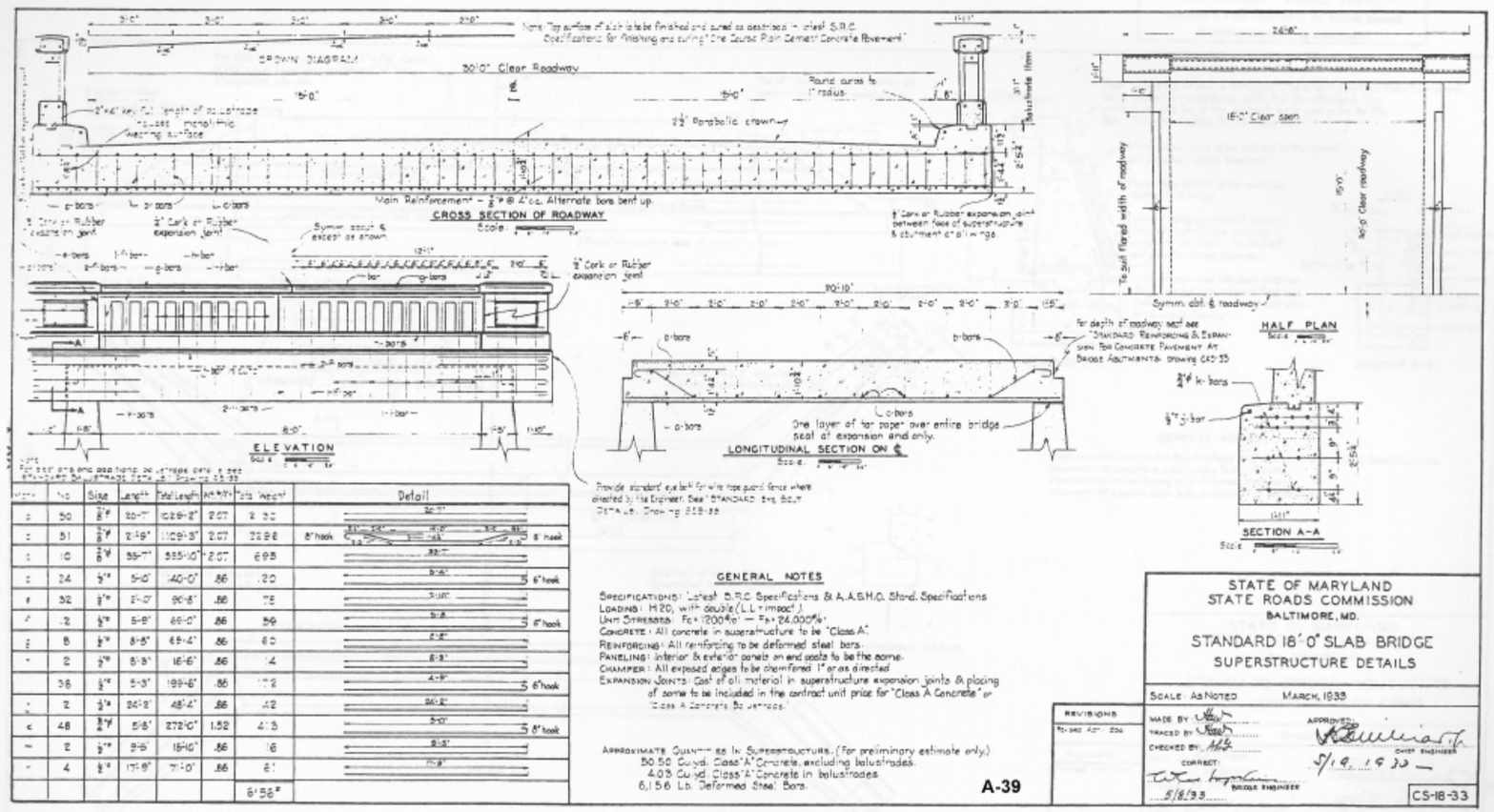

Mark	No.	Size	Length	Total Length	Wt. ft/ft	Total Weight	Detail
a	50	7/8"ø	20'-7"	1029'-2"	2.07	2130	20'-7"
b	51	7/8"ø	21'-9"	1109'-3"	2.07	2298	8" hook; 8" hook
c	10	7/8"ø	35'-7"	355'-10"	2.07	695	35'-7"
d	24	1/2"ø	5'-0"	140'-0"	.86	120	5'-0"; 6" hook
e	32	1/2"ø	2'-0"	90'-8"	.86	78	2'-10"
f	12	1/2"ø	5'-9"	69'-0"	.86	59	5'-8"; 6" hook
g	8	1/2"ø	8'-8"	69'-4"	.86	60	2'-8"
h	2	1/2"ø	8'-3"	16'-6"	.86	14	8'-3"
i	36	1/2"ø	5'-3"	199'-6"	.86	172	4'-9"; 6" hook
j	2	1/2"ø	24'-2"	48'-4"	.86	42	24'-2"
k	48	3/4"ø	5'-8"	272'-0"	1.52	413	5'-0"; 8" hook
m	2	1/2"ø	9'-6"	18'-0"	.86	16	9'-6"
n	4	1/2"ø	17'-9"	71'-0"	.86	61	17'-9"
						6156#	

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 Balustrades."

APPROXIMATE QUANTITIES IN SUPERSTRUCTURE. (For preliminary estimate only.)
50.50 Cu.yd. Class "A" Concrete, excluding balustrades.
4.03 Cu.yd. Class "A" Concrete in balustrades.
6,156 Lb. Deformed Steel Bars.

A-39

STATE OF MARYLAND
STATE ROADS COMMISSION
BALTIMORE, MD.

STANDARD 18'-0" SLAB BRIDGE
SUPERSTRUCTURE DETAILS

SCALE: AS NOTED — MARCH, 1933

REVISIONS
Revised Apr. 1934

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

APPROVED: [signature] CHIEF ENGINEER 5/19, 1933

CS-18-33