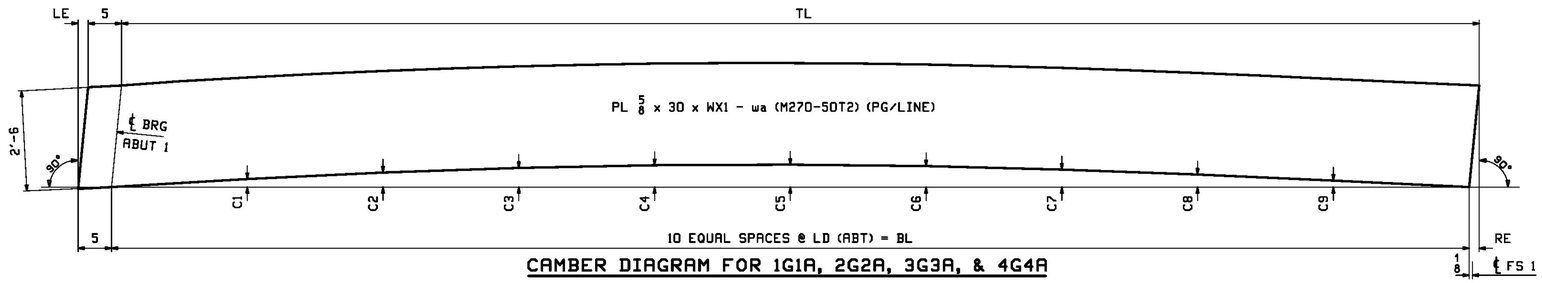
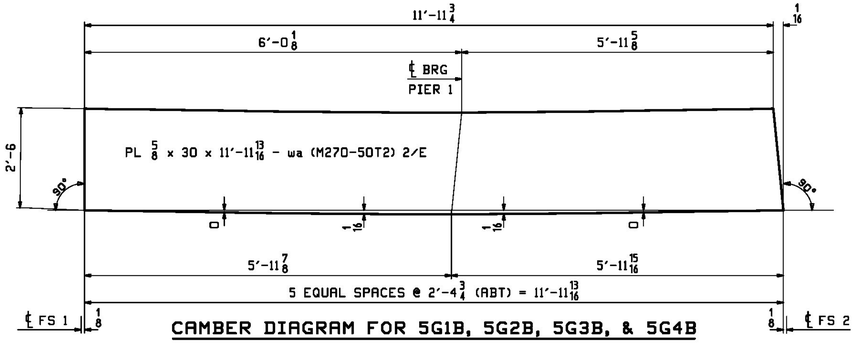
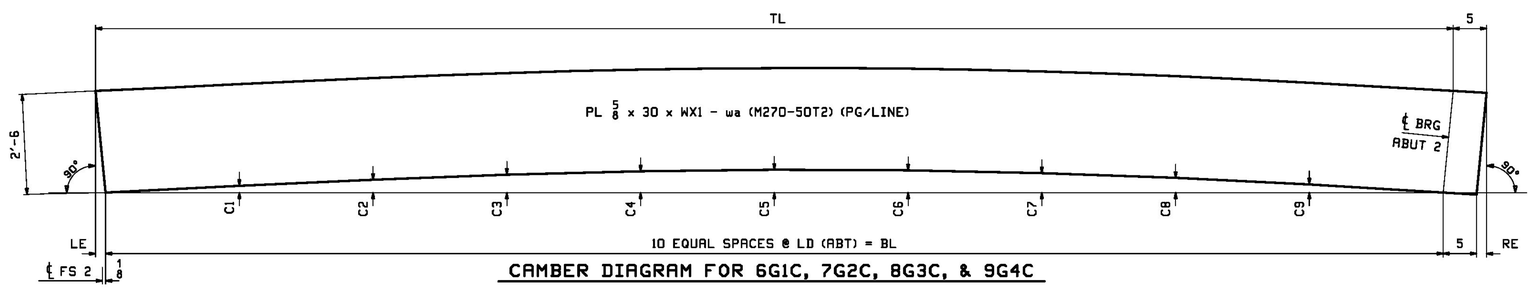


CAMBER DIAGRAM FOR 1G1A, 2G2A, 3G3A, & 4G4A

MARK	TL	BL	LE	RE	WX1	LD	C1	C2	C3	C4	C5	C6	C7	C8	C9	PG/LINE
1G1A	74'-5 1/4	74'-5 3/8	5/16	3/16	74'-10 9/16	7'-5 5/16	7/8	1 9/16	2 1/16	2 3/8	2 7/16	2 1/4	1 15/16	1 3/8	11/16	2/C
2G2A	75'-5 7/16	75'-5 1/2	5/16	1/4	75'-10 3/4	7'-6 9/16	15/16	1 11/16	2 1/4	2 9/16	2 5/8	2 7/16	2 1/16	1 7/16	3/4	2/A
3G3A	76'-5 5/8	76'-5 5/8	5/16	5/16	76'-10 15/16	7'-7 3/4	1	1 3/4	2 5/16	2 5/8	2 11/16	2 1/2	2 1/8	1 1/2	3/4	1/Y
4G4A	77'-5 3/4	77'-5 13/16	5/16	1/4	77'-11 1/16	7'-9	15/16	1 11/16	2 1/4	2 5/8	2 11/16	2 1/2	2 1/8	1 1/2	3/4	1/W



CAMBER DIAGRAM FOR 5G1B, 5G2B, 5G3B, & 5G4B



CAMBER DIAGRAM FOR 6G1C, 7G2C, 8G3C, & 9G4C

MARK	TL	BL	LE	RE	WX1	LD	C1	C2	C3	C4	C5	C6	C7	C8	C9	PG/LINE
6G1C	74'-5 11/16	74'-5 1/4	1/4	3/16	74'-10 11/16	7'-5 5/16	11/16	1 3/8	1 7/8	2 1/4	2 3/8	2 5/16	2 1/16	1 9/16	7/8	2/C
7G2C	75'-5 13/16	75'-5 3/8	1/4	3/16	75'-10 13/16	7'-6 9/16	3/4	1 7/16	2	2 3/8	2 9/16	2 1/2	2 3/16	1 11/16	15/16	2/A
8G3C	76'-6	76'-5 9/16	1/4	3/16	76'-11	7'-7 3/4	3/4	1 7/16	2 1/16	2 1/2	2 11/16	2 5/8	2 5/16	1 3/4	15/16	1/Y
9G4C	77'-6 1/8	77'-5 11/16	1/4	3/16	77'-11 1/8	7'-9	3/4	1 1/2	2 1/16	2 1/2	2 5/8	2 9/16	2 1/4	1 11/16	15/16	1/W

NOTES:

FOR GENERAL NOTES SEE DRAWING GN1.
T2 - DENOTES MATERIAL SUBJECT TO CHARPY V-NOTCH TEST FOR ZONE 2.

REV.	DATE	REMARKS	DWN	CHK	APVL	SHOP
0						

MATERIAL:	SURFACE PREP. & PRINT:	HOLES:	SHOP BOLTS:
M270-50 T2	SEE GN1	NONE	NONE

DESCRIPTION: CAMBER DIAGRAM

CASCO BAY STEEL STRUCTURES, INC.
1 WALLACE AVE.
SOUTH PORTLAND, ME 04106
PHONE (207) 780-6722
FAX. (207) 780-6726
TENSOR 3354

STRUCTURE:	DRAWN:	DATE:
TH-2 (RIVER ROAD) BRIDGE #10 COUNTY OF ADDISON	LWD	10/20
	CHKD: WJL	DATE: 10/27
LOCATION: TOWN OF NEW HAVEN, VT	JOB NO.	DWG NO.
PROJ NO. BRF 0183 (1)	645	C1
CUSTOMER: CCS CONSTRUCTORS, INC.		REV. △

Thu, Oct 26, 2023 01:43:10 PM /users/jake/2324/C1.dwg
WJL