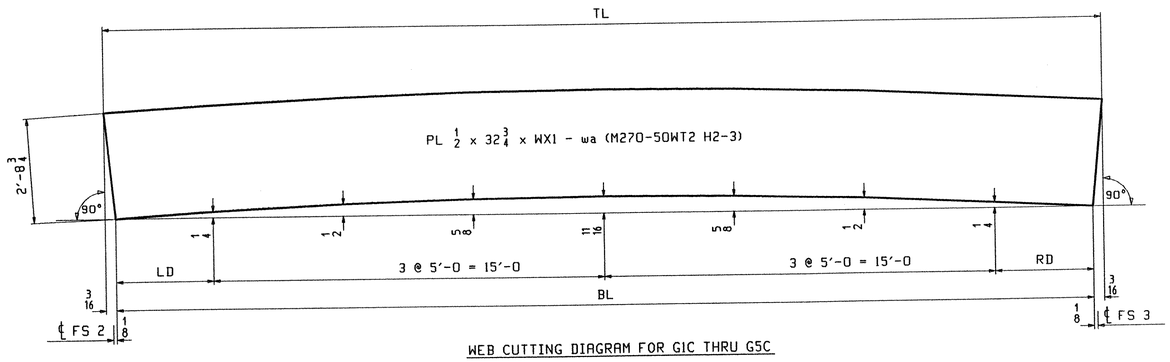
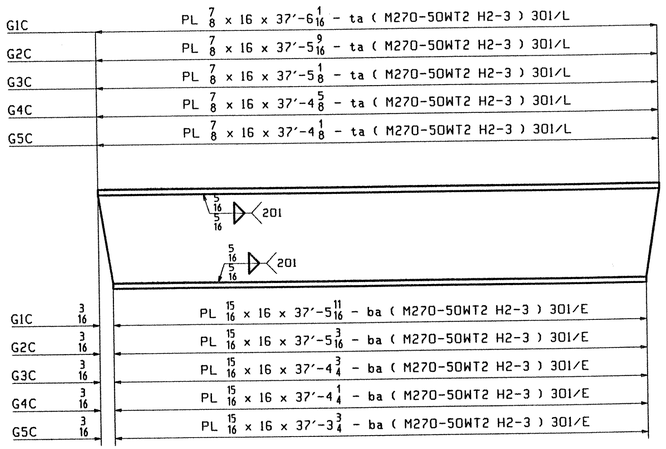


WEB CUTTING DIAGRAM FOR G1C THRU G5C

MARK	TL	BL	WX1	LD	RD	WEB MK	PG/LINE
G1C	37'-6 1/16	37'-5 11/16	37'-6 1/16	3'-8 7/8	3'-8 13/16	wa	301/ U
G2C	37'-5 9/16	37'-5 3/16	37'-5 9/16	3'-8 5/8	3'-8 9/16	wa	301/ U
G3C	37'-5 1/8	37'-4 3/4	37'-5 1/8	3'-8 3/8	3'-8 3/8	wa	301/ U
G4C	37'-4 5/8	37'-4 1/4	37'-4 5/8	3'-8 1/8	3'-8 1/8	wa	301/ U
G5C	37'-4 1/8	37'-3 3/4	37'-4 1/8	3'-7 7/8	3'-7 7/8	wa	301/ U



FLANGE DIAGRAM FOR G1C THRU G5C

SEE SHT. GN301 FOR GENERAL NOTES.

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	OUT FOR APPROVAL	3-13-01									
	OUT FOR APPROVAL										
	ISSUED TO SHOP										
	FIELD & OFFICE										

MATERIAL:	ELECTRODES:	HOLES:	SHOP BOLTS:
M270 GR 50W		15/16 ø (UN)	7/8 ø (UN)

SURFACE PREP. & PAINT:
-STEEL WITHIN 10'-0 OF ABUT 1 SHALL BE PAINTED (SEE GN301)
-ALL OTHER STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.

DESCRIPTION: CAMBER & FLANGE DIAGRAMS

JOB: BRIDGE NO. 48S
I-89 SB OVER LITTLE RIVER
I-89 IMPROVEMENTS
TOWN OF MIDDLESEX-BOLTON, VERMONT

TENSOR 2107-S

PROJ NO. IM-089-2(26)

CUSTOMER: VERMONT AGENCY OF TRANSPORTATION

DRAWN BY	DATE
AB	02/20
CHKD BY	
JAK	02/22
APPROV BY	
SUPERVISOR	W. J. GATTI
Q.A.	

JOB NO.	DRG. NO.
118-48S	C303
	REV. △

CASCO BAY STEEL STRUCTURES, INC.
75 SPRING HILL ROAD SACO, MAINE 04072
PHONE (207) 282-7360 FAX. (207) 282-1179

TVGA
Engineering, Surveying, P.C.

☒ NO EXCEPTIONS TAKEN ☐ REJECTED
☐ FURNISH AS CORRECTED
☐ REVISE AND RESUBMIT

BY: Peter W. Gatti
DATE: 4/9/01