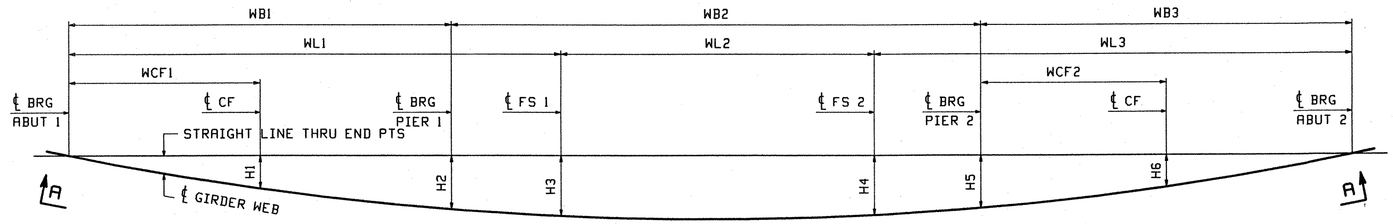
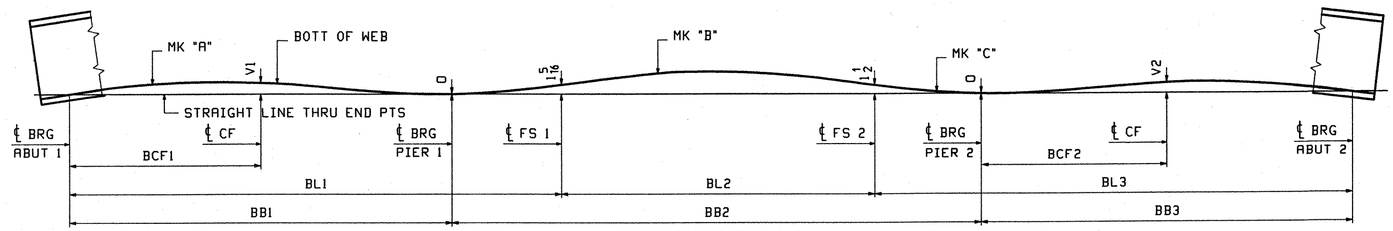


PLAN VIEW GIRDER @ BOTT OF WEB



DEVELOPED SECTION A-A
DIMENSIONS GIVEN ALONG ℄ WEB

LINE	WL1	WL2	WL3	H1	H2	H3	H4	H5	H6	WB1	WB2	WB3	WCF1	WCF2	BL1	BL2	BL3	V1	V2	BB1	BB2	BB3	BCF1	BCF2	"A"	"B"	"C"
1	86'-0 3/8	56'-9	90'-5 13/16	7 5/16	11 9/16	1'-1 3/16	1'-1 1/2	11 15/16	6 7/8	66'-6 1/4	96'-9 1/4	69'-11 11/16	35'-6	37'-2 1/8	86'-0 1/2	56'-9	90'-5 7/8	1 3/8	1 11/16	66'-6 5/16	96'-9 1/4	69'-11 13/16	35'-6 1/16	37'-2 1/8	G1A	G1B	G1C
2	85'-11 5/16	56'-7 1/2	90'-4 13/16	5 5/16	11 1/2	1'-1 3/16	1'-1 7/16	11 7/8	8 1/16	66'-5 1/8	96'-7 3/4	69'-10 3/4	27'-9 9/16	29'-10 3/4	85'-11 3/8	56'-7 1/2	90'-4 15/16	1 9/16	1 3/8	66'-5 1/4	96'-7 3/4	69'-10 13/16	27'-9 5/8	29'-10 13/16	G2A	G2B	G2C
3	85'-10 3/16	56'-6 1/16	90'-3 13/16	5 5/16	11 1/2	1'-1 1/8	1'-1 3/8	11 13/16	8	66'-4 1/16	96'-6 1/4	69'-9 3/4	27'-9 13/16	29'-9 3/4	85'-10 5/16	56'-6 1/16	90'-3 7/8	1 9/16	1 3/8	66'-4 3/16	96'-6 1/4	69'-9 13/16	27'-9 7/8	27'-9 13/16	G3A	G3B	G3C
4	85'-9 1/8	56'-4 9/16	90'-2 13/16	5 5/16	11 7/16	1'-1 1/16	1'-1 5/16	11 3/4	8	66'-3	96'-4 13/16	69'-8 11/16	27'-10 1/16	29'-8 3/4	85'-9 1/4	56'-4 9/16	90'-2 7/8	1 9/16	1 3/8	66'-3 1/8	96'-4 13/16	69'-8 3/4	27'-10 1/8	29'-8 13/16	G4A	G4B	G4C
5	85'-8 1/16	56'-3 1/8	90'-1 13/16	5 7/8	11 3/8	1'-1	1'-1 1/4	11 3/4	8	66'-2	96'-3 5/16	69'-7 11/16	27'-10 5/16	29'-7 3/4	85'-8 3/16	56'-3 1/8	90'-1 7/8	1 9/16	1 3/8	66'-2 1/16	96'-3 3/8	69'-7 3/4	27'-10 5/16	29'-7 3/4	G5A	G5B	G5C

NOTES
FOR GENERAL NOTES SEE DWG GN501
ALL DIMENSIONS GIVEN AT BOTT OF WEB

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	OUT FOR APPROVAL	10-9-01									
	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 2 SHALL BE PAINTED (SEE GN501)
-ALL OTHER STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.

TVGA
Engineering, Surveying, P.C.

☒ NO EXCEPTIONS TAKEN ☐ REJECTED
☐ FURNISH AS CORRECTED
☐ REVISE AND RESUBMIT
ENGINEER has reviewed Shop Drawings and Samples and other data which Contractor is required to submit, only for conformance with the information given in the Contract Documents and compatibility with the design concept of the completed Project as a functioning whole as indicated in the Contract Documents. Such review will not extend to means, methods, techniques, sequences or procedures of construction or to safety precautions and programs incident thereto. Contractor is responsible for dimensions to be confirmed and correlated at the job site; for information that pertains solely to the fabrication processes or to techniques of construction; and for coordination of the work of all trades.

BY: [signature]
DATE: 01-16-2002

DESCRIPTION: SHOP ASSEMBLY	DRAWN BY	DATE
JOB: BRIDGE NO. 50N I-89 NB OVER U.S. ROUTE 2 I-89 IMPROVEMENTS TOWN OF MIDDLESEX-BOLTON, VERMONT	BW	09/26
	CHKD BY	
	DO	10/2
TENSOR 2108-N	APPROV BY	
	SUPERVISOR	W. J. GATTI
PROJ NO. IM-089-2(26)	Q.A.	
CUSTOMER: VERMONT AGENCY OF TRANSPORTATION		

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

JOB NO.	DRG. NO.
123-50N	SA601
	REV. △

DO Thu Oct 4 14:03:49 CST 2001 /users/jobs/2108-N/SHEET1 : Rev0