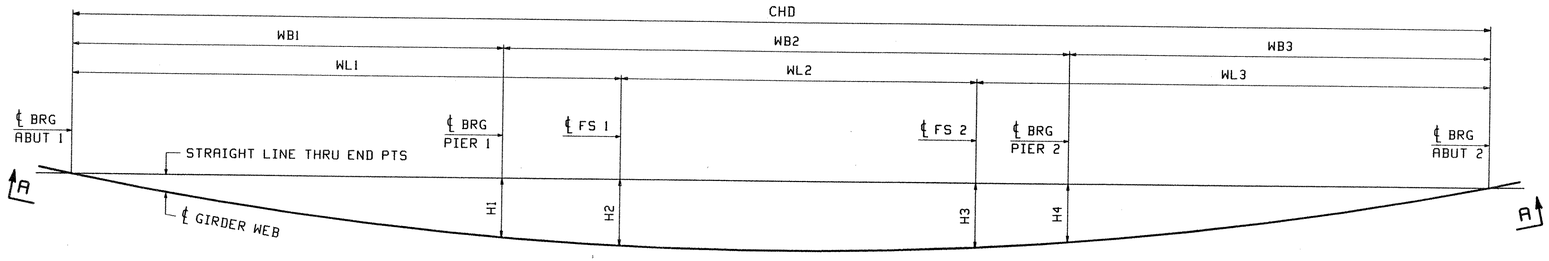
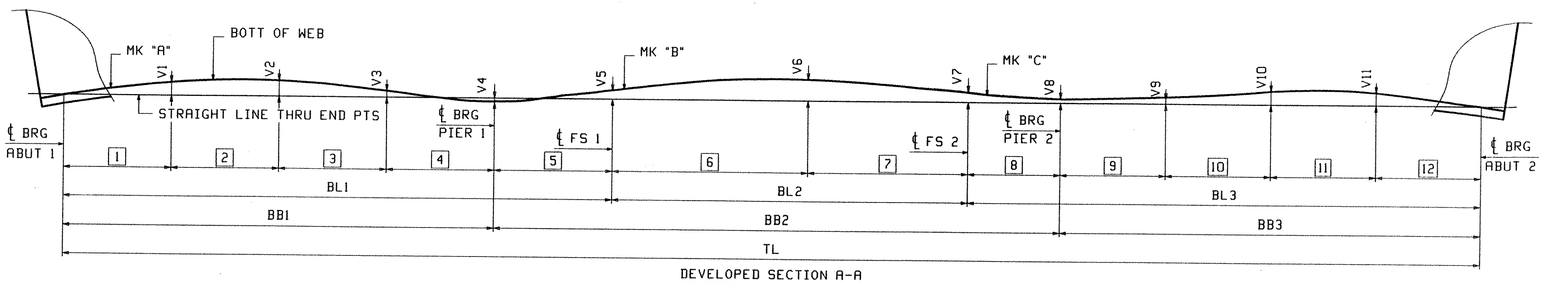


PLAN VIEW GIRDER @ BOTT OF WEB

LINE	CHD	WB1	WB2	WB3	WL1	WL2	WL3	H1	H2	H3	H4	"A"	"B"	"C"
1	274'-11 7/16	83'-3 3/16	110'-4	81'-4 1/4	106'-3	69'-4 3/8	99'-4 1/16	10'-9 5/8	12'-1 7/16	11'-9 5/8	10'-7 15/16	G1A	G1B	G1C
2	272'-4 1/16	82'-0 9/16	109'-4 1/8	80'-11 3/8	105'-0 5/16	63'-4 9/16	103'-11 3/16	10'-5 1/2	11'-9 1/8	11'-8 9/16	10'-4 9/16	G2A	G2B	G2C
3	269'-10 11/16	80'-10 15/16	108'-4 15/16	80'-6 13/16	103'-10 3/4	62'-5 5/16	103'-6 5/8	10'-1 11/16	11'-5 1/8	11'-4 15/16	10'-1 3/8	G3A	G3B	G3C
4	267'-7	79'-10 1/4	107'-6 3/8	80'-2 3/8	102'-10 1/16	65'-6 11/16	99'-2 1/4	9'-10 1/16	11'-1 5/16	10'-11 1/2	9'-10 3/8	G4A	G4B	G4C
5	265'-4 7/8	78'-10 7/16	106'-8 3/8	79'-10 1/16	101'-10 1/4	60'-8 5/8	102'-10	9'-6 3/4	10'-9 13/16	10'-10 1/4	9'-7 9/16	G5A	G5B	G5C
6	263'-4 3/16	77'-11 3/8	105'-10 13/16	79'-6	98'-11 3/16	61'-11 1/8	102'-5 7/8	9'-3 9/16	10'-5 1/2	10'-7 3/16	9'-4 7/8	G6A	G6B	G6C



DEVELOPED SECTION A-A

DIMENSIONS GIVEN ALONG ℄ WEB

LINE	TL	BB1	BB2	BB3	BL1	BL2	BL3	1	2	3	4	5	6	7	8	9	10	11	12	V1	V2	V3	V4	V5	V6	V7	V8	V9	V10	V11
1	276'-6 3/8	84'-0 1/8	110'-5 3/16	82'-1 1/16	107'-0 5/16	69'-4 3/4	100'-1 5/16	31'-5 7/8	19'-0 9/16	19'-0 11/16	14'-5	23'-0 3/16	38'-1 7/8	31'-2 7/8	18'-0 1/4	19'-8 1/8	18'-7 3/4	18'-7 11/16	25'-1 1/2	1 13/16	1 7/16	1 1/4	1 1/8	1	2 1/2	1	1 1/8	1 5/8	1 5/8	1 13/16
2	273'-10 3/16	82'-9	109'-5 5/16	81'-7 7/8	105'-9 1/4	63'-4 13/16	104'-8 1/8	21'-5 3/4	19'-2 7/8	19'-2 7/8	22'-9 1/2	23'-0 1/4	30'-6 9/16	32'-10 1/4	23'-0 1/4	13'-8 15/16	18'-10 1/16	18'-9 15/16	30'-2 15/16	1 1/2	1 5/8	13/16	1 1/8	1	2 9/16	1 3/8	1 1/8	5/16	1 3/8	1 13/16
3	271'-4	81'-7	108'-6 1/8	81'-2 7/8	104'-7 5/16	62'-5 9/16	104'-3 1/8	11'-7 15/16	19'-5 1/16	19'-5 1/8	31'-0 7/8	23'-0 5/16	23'-0 3/8	39'-5 3/16	23'-0 1/4	26'-10 5/8	19'-0 1/4	19'-0 3/16	16'-3 13/16	1	1 13/16	1 3/8	1 1/8	1	2 7/16	1 3/8	1 1/8	1	1 3/4	1 5/16
4	268'-11 1/2	80'-6	107'-7 1/2	80'-10	103'-6 1/4	65'-6 15/16	99'-10 5/16	21'-7 7/16	19'-7 3/8	19'-7 9/16	19'-7 5/8	23'-0 1/4	33'-10 7/8	31'-8 1/16	19'-0 5/16	21'-2 11/16	19'-2 1/2	19'-2 7/16	21'-2 3/8	1 1/2	1 9/16	5/8	1 1/16	1 1/16	2 9/16	1 1/8	1 1/16	11/16	1 11/16	1 5/8
5	266'-8 11/16	79'-5 13/16	106'-9 3/8	80'-5 1/2	102'-6 1/16	60'-8 7/8	103'-5 3/4	12'-3 3/4	19'-9 11/16	19'-9 11/16	27'-6 11/16	23'-0 1/4	26'-8 7/8	34'-0	23'-0 1/4	15'-7 1/8	19'-4 3/4	19'-4 11/16	26'-0 15/16	1 1/16	1 1/8	1 1/4	1 1/16	1 1/16	2 9/16	1 7/16	1 1/16	3/8	1 1/2	1 13/16
6	264'-7 5/16	78'-6 7/16	105'-11 13/16	80'-1 1/16	99'-6 11/16	61'-11 1/4	103'-1 3/8	23'-1 11/16	20'-0	17'-11 5/8	17'-5 1/8	21'-0 1/4	21'-7 13/16	40'-3 7/16	23'-0 5/16	29'-7	19'-6 15/16	14'-8 3/4	16'-2 3/8	1 5/8	1 9/16	1/2	1 1/16	15/16	2 3/8	1 7/16	1 1/16	1 3/16	1 3/4	1 5/16

NOTES

FOR GENERAL NOTES SEE DWG GN1

ALL DIMENSIONS GIVEN AT BOTT OF WEB (UN)

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	OUT FOR APPROVAL	9/3/02									
	OUT FOR APPROVAL										
	ISSUED TO SHOP										
	FIELD & OFFICE										

MATERIAL:	ELECTRODES:	HOLES:	SHOP BOLTS:
M270-50W			

SURFACE PREP. & PAINT:

-STEEL WITHIN 10'-0 ENDS OF GIRDERS SHALL BE PAINTED (SEE GN1)

-ALL OTHER STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.

RECEIVED
SEP 16 2002

CK'D BY DJV CK'D BY
RESUBMIT APPROVED
BY RRW DATE 10-3-02

DESCRIPTION: SHOP ASSEMBLY	DRAWN BY	DATE
JOB: VT. ROUTE 9 OVER DEERFIELD RIVER	ATD	09/05
BRIDGE 25B	CHKD BY	
SEARSBURG, VERMONT	DO	09/06
CONTRACTOR: J.A. McDONALD	APPROV BY	
TENSOR 2243	SUPERVISOR	W. J. GAITI
PROJ NO. NHF-010-1(18)	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.
167	SA1
	REV. △

684-BR25B-SA1

ATD Fri Sep 6 17:34:42 EDT 2002 /users/jobs/2243/SA1 - Rev0