



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
1	84'-4	53'-9 1/8	81'-11 5/16	7 5/16	10 11/16	1'-0 1/16	11 15/16	10 1/2	5 9/16	65'-6 13/16	90'-9 3/8	63'-8 1/4	38'-0 1/8	36'-3 3/4	84'-4 1/16	53'-9 1/8	81'-11 7/16	1 1/4	1 1/2	65'-6 7/8	90'-9 3/8	63'-8 5/16	30'-0 3/16	36'-3 13/16
2	84'-2 7/8	53'-7 5/8	81'-10 3/8	6	10 5/8	1'-0 1/16	11 7/8	10 1/2	6 3/4	65'-5 11/16	90'-7 15/16	63'-7 1/4	30'-1 1/2	28'-10 3/16	84'-2 15/16	53'-7 5/8	81'-10 7/16	1 9/16	1 1/4	65'-5 3/4	90'-7 15/16	63'-5 5/16	30'-1 9/16	28'-10 3/16
3	84'-1 3/4	53'-6 1/8	81'-9 3/8	6	10 5/8	1'-0	11 7/8	10 7/16	6 3/4	65'-4 9/16	90'-6 7/16	63'-6 1/4	30'-1 3/4	28'-9 1/4	84'-1 7/8	53'-6 1/8	81'-9 7/16	1 9/16	1 1/4	65'-4 5/8	90'-6 7/16	63'-6 3/8	30'-1 13/16	28'-9 1/4
4	84'-0 5/8	53'-4 1/16	81'-8 3/8	6	10 9/16	11 15/16	11 13/16	10 3/8	6 3/4	65'-3 7/16	90'-5	63'-5 1/4	30'-2	28'-8 1/4	84'-0 3/4	53'-4 11/16	81'-8 1/2	1 9/16	1 1/4	65'-3 1/2	90'-5	63'-5 7/16	30'-2 1/16	28'-8 1/4
5	83'-11 9/16	53'-3 3/16	81'-7 7/16	6	10 1/2	11 7/8	11 3/4	10 3/8	6 3/4	65'-2 3/8	90'-3 1/2	63'-4 5/16	30'-2 5/16	28'-7 1/4	83'-11 5/8	53'-3 1/4	81'-7 1/2	1 9/16	1 1/4	65'-2 1/2	90'-3 9/16	63'-4 3/8	30'-2 5/16	28'-7 5/16

LINE	"A"	"B"	"C"
1	G1A	G1B	G1C
2	G2A	G2B	G2C
3	G3A	G3B	G3C
4	G4A	G4B	G4C
5	G5A	G5B	G5C

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

OUT FOR APPROVAL	4-5-01																								
OUT FOR APPROVAL																									
ISSUED TO SHOP																									
FIELD & OFFICE																									

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
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 GN501)  
 -ALL OTHER STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.

DESCRIPTION:	SHOP ASSEMBLY	DRAWN BY	DATE
JOB:	BRIDGE NO. 50S	PHG	03/12/01
	I-89 SB OVER U.S. ROUTE 2	CHKD BY	
	I-89 IMPROVEMENTS	TRM	04/03/01
	TOWN OF MIDDLESEX-BOLTON, VERMONT	APPROV BY	
	ENSOR 210B-5	SUPERVISOR	M. J. GATTI
PROJ NO.	1M-089-2(26)	Q.A.	

CUSTOMER: VERMONT AGENCY OF TRANSPORTATION		JOB NO.	DRG. NO.
CASCO BAY STEEL STRUCTURES, INC.		122-50S	SA501
75 SPRING HILL ROAD SACO, MAINE 04072		PHONE (207) 282-7360	FAX (207) 282-1179
		REV.	△

TVGA  
 Engineering, Surveying, P.C.  
 NO EXCEPTIONS TAKEN  REJECTED  
 FURNISH AS CORRECTED  
 REVISE AND RESUBMIT  
 ENGINEER HAS REVIEWED SHOP DRAWINGS AND SPECIFICATIONS AND OTHER DATA WHICH CONTRACTOR IS REQUIRED TO SUBMIT, FOR CONFORMANCE WITH THE INFORMATION GIVEN IN THE CONTRACT DOCUMENTS AND COMPATIBILITY WITH THE SCOPE AND OBJECTS OF THE COMPLETED PROJECT AS A FIDELITY WHOLE AS INDICATED IN THE CONTRACT DOCUMENTS. SUCH REVIEW DOES NOT EXTEND TO MATERIALS, METHODS, TECHNIQUES, SEQUENCE OR PROCEDURES OF CONSTRUCTION OR TO SAFETY PROCEEDINGS AND PROGRAMS INSTALLED THEREIN. CONTRACTOR IS RESPONSIBLE FOR ADHERING TO THE CONFIRMED AND COMPLETED AT THE JOB SITE, FOR INFORMATION THAT PERTAINS SOLELY TO THE FABRICATION PROCESSES OR TO TECHNIQUES OF CONSTRUCTION, AND FOR CONTRIBUTION OF THE WORK OF ALL TRADES.  
 BY: *[Signature]*  
 DATE: 5/3/01