



BILL OF MATERIAL		JOB NO.	DRAWING NO.	REV.					
			9						
PAGE	LINE	MARK	QTY	MARK	MATERIAL	LENGTH FT INCHES	REMARKS	WT	PROCUREMENT NOTES
		G4B	1		GIRDER			21542	
6	A		1	wa	PL 1/2x49	57 0 1/4	(M270-50HT2) (H2-3)		
6	G		1	wb	PL 1/2x48 1/4	27 7 1/8	(M270-50HT2) (H2-3)		
4	C		1	ta	PL 3/8x16	38 11 5/8	(M270-50HT2) (H2-3)		
3	S		1	tb	PL 3/8x16	45 8 1/4	(M270-50HT2) (H2-3)		
1	Y		1	ba	PL 1 1/4x22	38 11 5/8	(M270-50HT2) (H2-3)		
1	U		1	bb	PL 1 1/4x22	45 7 1/4	(M270-50HT2) (H2-3)		
7	D		2	xlh	PL 1/2x43	2 7	(M270-50HT2) (H2-3)		
7	F		2	xlb	PL 1/2x16	2 3 1/2	(M270-50HT2) (H2-3)		
7	G		4	xlc	PL 1/4x2 1/4	2 3 1/2	(M270-50HT2) (H2-3)		
7	K		1	xlk	PL 3/8x16	1 4 5/8	FILL		
7	H		2	xld	PL 3/8x22	3 3 1/2	(M270-50HT2) (H2-3)		
7	J		4	xlf	PL 3/8x10 1/4	3 3 1/2	(M270-50HT2) (H2-3)		
7	C		2	xlg	PL 1/2x43	1 7	(M270-50HT2) (H2-3)		
7	R		12	xlv	PL 1/2x8	4 0	(M270-50HT2) (H2-3)		
7	V		6	x2bs	PL 3/8x12 1/2	1 2 1/2	BENT		
7	V		6	x2cs	PL 3/8x12 1/2	1 2 1/2	BENT		
9	N		48		7/8 HSB	0 3	(A325-3)		
9	R		48		7/8 HSW		(F436H)		

ONE - GIRDER - G4B (DEV)
 1. FOR GIRDER STANDARD DETAILS SEE DWG. X1 & X2.
 2. FOR CAMBER DIAGRAM SEE DWG. C2.
 3. FOR FLANGE DIAGRAM SEE DWG. F2.
 4. FOR GENERAL NOTES SEE SHT. GNI.

RECEIVED
 OK'D BY: DV OK'D BY: _____
 AUG 26 2002
 RESUBMIT: _____ APPROVED: _____
 BY: RRW DATE: 9-7-02

OUT FOR APPROVAL	8-28-02								
OUT FOR APPROVAL									
ISSUED TO SHOP									
FIELD & OFFICE									

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
MATERIAL:	ELECTRODES:	Holes:	15/16" φ (UN)		SHOP BOLTS:		AS NOTED				

SURFACE PREP. & PAINT:
 -STEEL WITHIN 10'-0" ENDS OF GIRDERS SHALL BE PAINTED (SEE GNI)
 -ALL OTHER STEEL SHALL BE BLAST CLEANED AND LEFT UNPAINTED.

DESCRIPTION:	GIRDER - G4B	DRAWN BY	ATD	DATE	08/16
JOB:	VT RTE 9 OVER THE DEERFIELD RIVER	CHKD BY	DO	DATE	08/19
	BRIDGE NO. 25	APPROV BY			
	SEARSBURG, VERMONT	SUPERVISOR	W. J. GATTI		
	CONTRACTOR: J.A. McDONALD	Q.A.			
PROJ NO.	PROJ. NHF D10-1(18)	JOB NO.	165	DRG. NO.	9
CUSTOMER:	VERMONT AGENCY OF TRANSPORTATION	REV.			
CASCO BAY STEEL STRUCTURES, INC.		75 SPRING HILL ROAD SACO, MAINE 04072			
PHONE (207) 282-7360		FAX (207) 282-1179			

