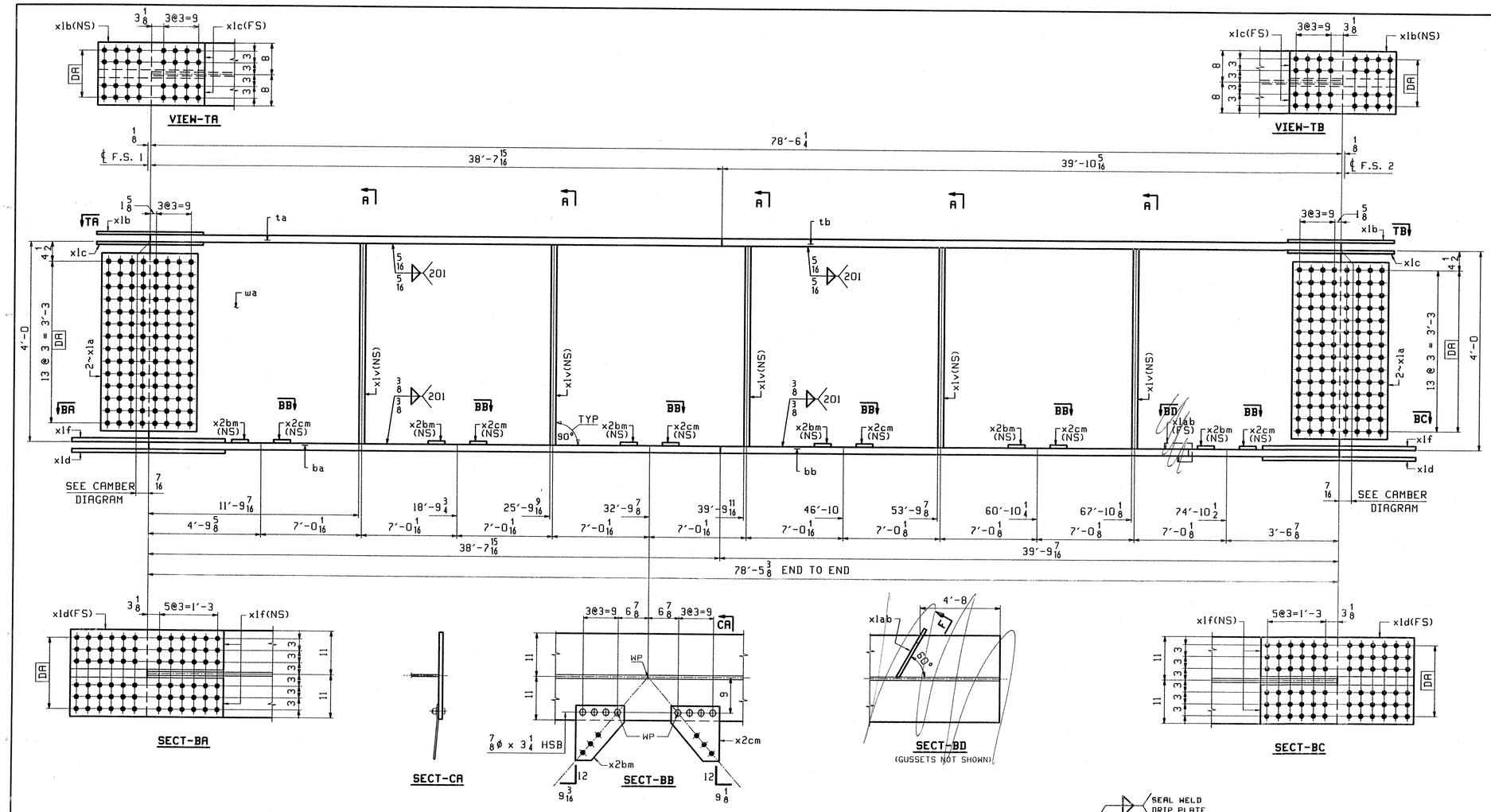
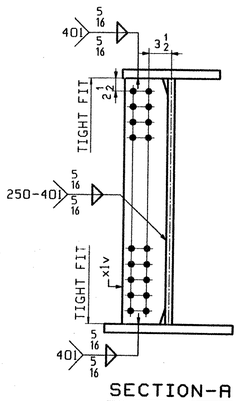
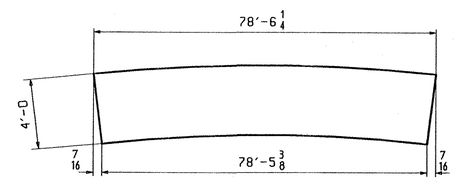


ONE - GIRDER - G1B (DEV)

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. GN1.





ORIENTATION DIAGRAM
FOR CAMBER SEE SHEET C2

ABM INFO PAGE	ABM INFO LINE	SHIP MARK	QTY	MARK	MATERIAL	LENGTH FT	LENGTH INCHES	REMARKS	WT	PROCUREMENT NOTES
		G1B	1		GIRDER				21439	
5	A		1	wa	PL 1/2x50 3/8	78	6 1/4	(M270-50WT2) (H2-3)		
4	A		1	ta	PL 7/8x16	38	7 15/16	(M270-50WT2) (H2-3)		
3	W		1	tb	PL 7/8x16	39	10 5/16	(M270-50WT2) (H2-3)		
1	G		1	ba	PL 1 1/2x22	38	7 15/16	(M270-50WT2) (H2-3)		
1	C		1	bb	PL 1 1/2x22	39	9 7/16	(M270-50WT2) (H2-3)		
7	B		4	x1a	PL 1/2x43	2	1	(M270-50WT2) (H2-3)		
7	F		2	x1b	PL 1/2x16	2	3 1/2	(M270-50WT2) (H2-3)		
7	G		4	x1c	PL 9/16x7 1/4	2	3 1/2	(M270-50WT2) (H2-3)		
7	H		2	x1d	PL 3/4x22	3	3 1/2	(M270-50WT2) (H2-3)		
7	J		4	x1f	PL 7/8x10 1/4	3	3 1/2	(M270-50WT2) (H2-3)		
7	R		5	x1v	PL 1/2x8	4	0	(M270-50WT2) (H2-3)		
7	V		6	x2bm	PL 3/8x12 1/2	1	2 1/2	BENT		
7	V		6	x2cm	PL 3/8x12 1/2	1	2 1/2	BENT		
~~7~~	~~X~~		~~1~~	~~x1ab~~	~~PL 1/4x3 1/2~~	~~1~~	~~2 7/16~~			
9	P		48		7/8 ø HSB	0	3 1/4	(A325-3)		
9	R		48		7/8 ø HSW			(F436H)		

BILL OF MATERIAL

JOB NO.

DRAWING NO. 6

REV.

RECEIVED
OK'D BY DV OK'D BY
AUG 26 2002
RESUBMIT APPROVED As Noted
BY RRW DATE 9-17-02

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
	OUT FOR APPROVAL	3-23-02									
	OUT FOR APPROVAL										
	ISSUED TO SHOP										
	FIELD & OFFICE										

MATERIAL: M270-50W

ELECTRODES:

HOLES: 15/16"ø (UN)

SHOP BOLTS: AS NOTED

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.

DESCRIPTION: GIRDER - G1B

JOB: VT RTE 9 OVER THE DEERFIELD RIVER
BRIDGE NO. 25
SEARSBURG, VERMONT
CONTRACTOR: J.A. McDONALD

TENSOR 2241

PROJ NO. PROJ. NHF 010-1(18)

CUSTOMER: VERMONT AGENCY OF TRANSPORTATION

DRAWN BY	ATD
DATE	08/14
CHKD BY	
DO	08/15
APPROV BY	
SUPERVISOR	W. J. GATTI
Q.A.	
JOB NO.	165
DRG. NO.	6
REV.	△

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

619-BR25-SS4