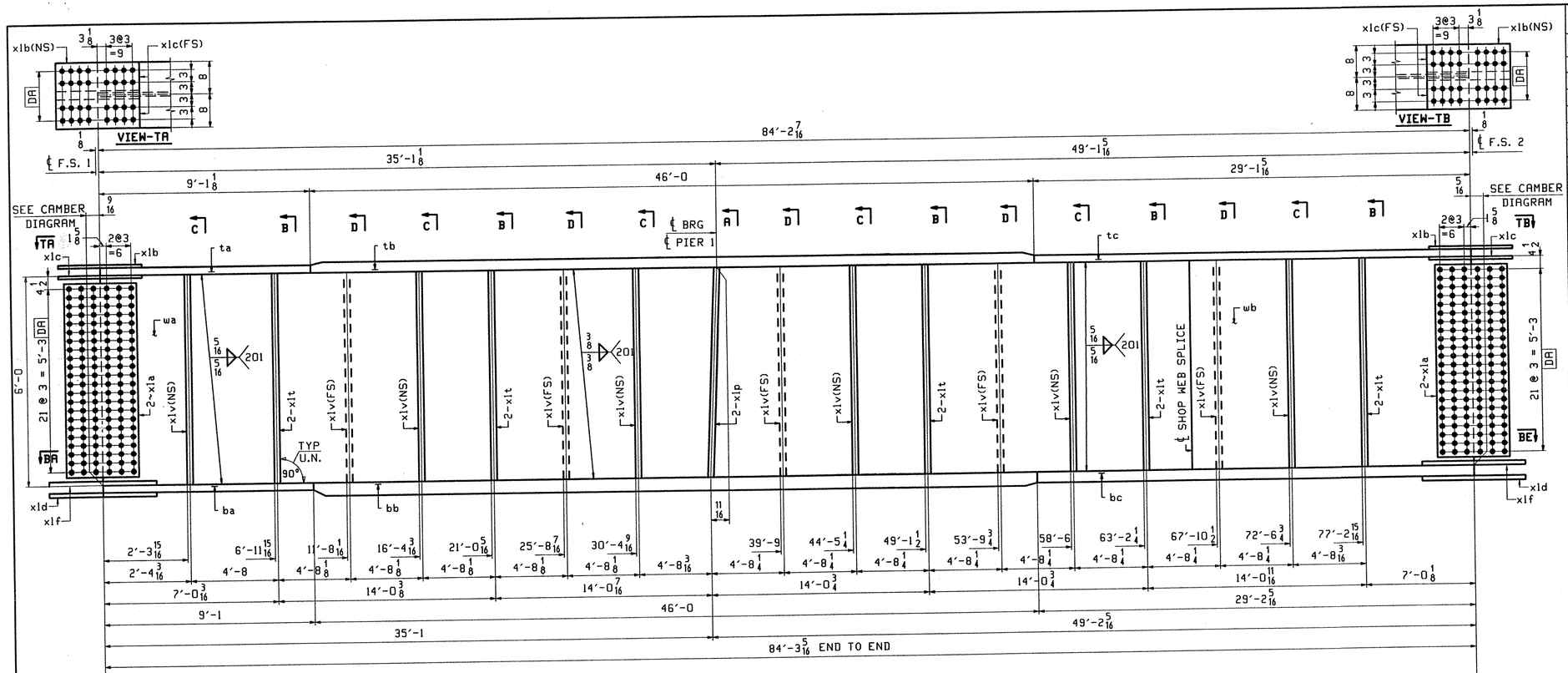
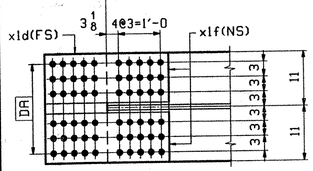
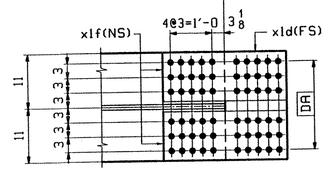
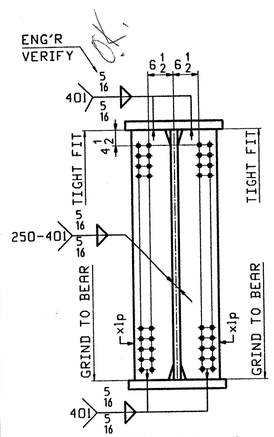


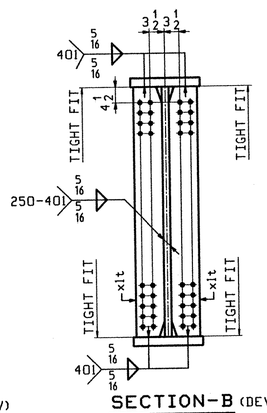
ONE - GIRDER - G3B (DEV)

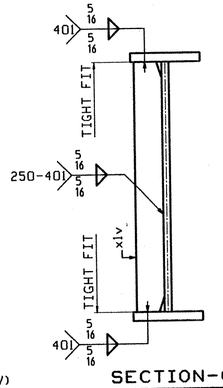
1. FOR GIRDER STANDARD DETAILS SEE DWG. X1 & X2.
2. FOR CAMBER DIAGRAM SEE DWG. C2.
3. FOR FLANGE DIAGRAM SEE DWG. F3.
4. FOR GENERAL NOTES SEE SHT. GN1.

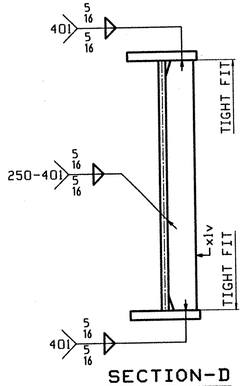




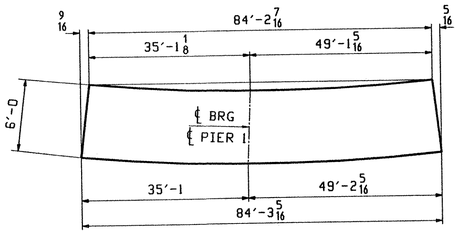








RECEIVED
CK'D BY DV OK'D BY
SEP 09 2002
RESUBMIT APPROVED
BY RKW DATE 9-27-02



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
		G3B	1		GIRDER				35234	
4	W		1	wa	PL 1/2x74 3/8	66	11 7/8	(M270-50WT2) (H2-3)		
6	Q		1	wb	PL 1/2x72	17	3 1/2	(M270-50WT2) (H2-3)		
4	U		1	ta	PL 1x16	9	1 1/8	(M270-50WT2) (H2-3)		
1	A		1	tb	PL 2x24	46	0	(M270-50WT2) (H2-3)		
3	Y		1	tc	PL 1x16	29	1 5/16	(M270-50WT2) (H2-3)		
2	W		1	ba	PL 1x24	9	1	(M270-50WT2) (H2-3)		
1	A		1	bb	PL 2x24	46	0	(M270-50WT2) (H2-3)		
1	U		1	bc	PL 1 1/4x24	29	2 5/16	(M270-50WT2) (H2-3)		
7	B		4	x1a	PL 1/2x66 1/2	1	7	(M270-50WT2) (H2-3)		
7	D		2	x1b	PL 1/2x16	2	4	(M270-50WT2) (H2-3)		
7	E		4	x1c	PL 9/16x7 1/4	2	4	(M270-50WT2) (H2-3)		
7	F		2	x1d	PL 5/8x24	2	10	(M270-50WT2) (H2-3)		
7	G		4	x1f	PL 5/8x11 1/4	2	10	(M270-50WT2) (H2-3)		
7	P		10	x1t	PL 1/2x8	6	0	(M270-50WT2) (H2-3)		
7	N		2	x1p	PL 1 1/4x11	6	0	(M270-50WT2) (H2-3)		
7	P		11	x1v	PL 1/2x8	6	0	(M270-50WT2) (H2-3)		

BILL OF MATERIAL

JOB NO.
DRAWING NO. 8
REV.

REV.	REMARKS	DATE	DWN	CHK	APP	Q.A.	NO.	DIA.	LGT	TYPE	WASHER
OUT FOR APPROVAL		9-9-02									
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 - G3B
JOB: VT RTE 9 OVER THE DEERFIELD RIVER
BRIDGE NO. 25A
SEARSBURG, VERMONT
CONTRACTOR: J.A. McDONALD
PROJ NO. PROJ. NHF 010-1(18)
CUSTOMER: VERMONT AGENCY OF TRANSPORTATION

DRAWN BY	ATD
DATE	08/26
CHKD BY	
DO	08/27
APPROV BY	
SUPERVISOR	M. J. GRITTI
Q.A.	
JOB NO.	166
DRG. NO.	8
REV.	△

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

TENSOR 2242

652-RR25A-558