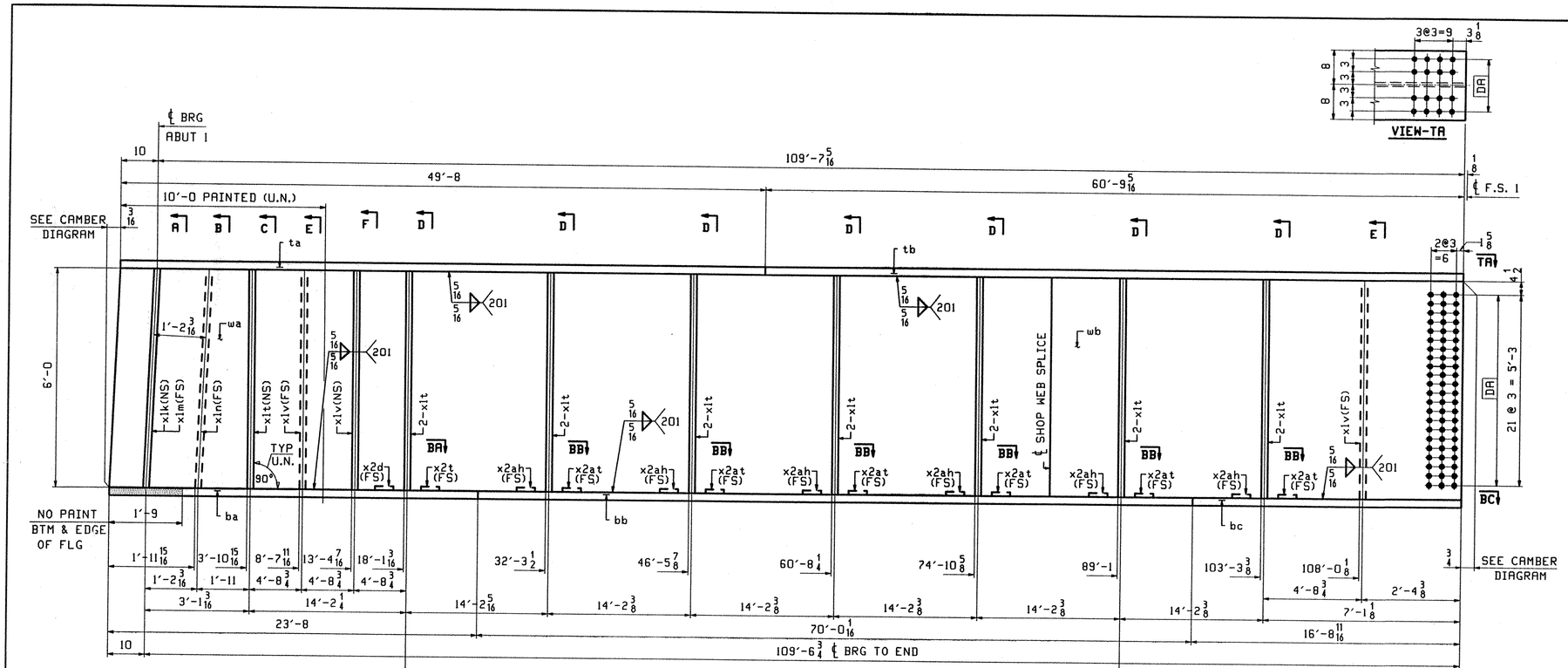
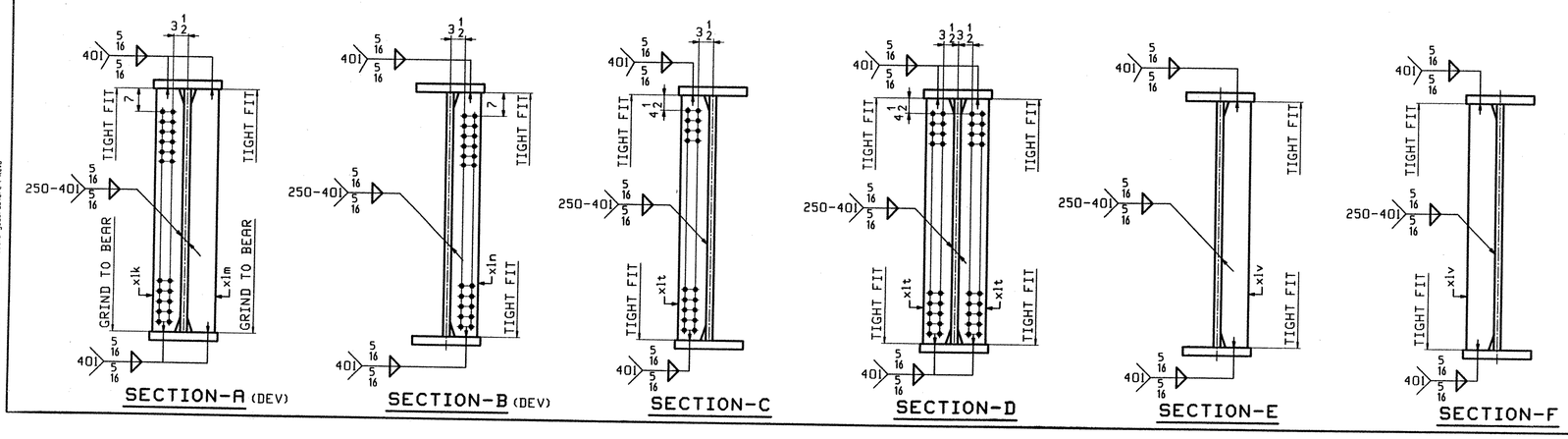


ONE - GIRDER - G2A (DEV)

1. FOR GIRDER STANDARD DETAILS SEE DWG. X1 & X2.
2. FOR CAMBER DIAGRAM SEE DWG. C1.
3. FOR FLANGE DIAGRAM SEE DWG. F1 & F2.
4. FOR GENERAL NOTES SEE SHT. GN1.



ABM INFO PAGE	ABM INFO LINE	SHIP MARK	QTY	MARK	MATERIAL	LENGTH FT	LENGTH INCHES	REMARKS	WT	PROCUREMENT NOTES
		G2A	1		GIRDER				30356	
5	A		1	wa	PL 1/2x73 7/8	79	10 1/4	(M270-50WT2) (H2-3)		
6	C		1	wb	PL 1/2x72 1/4	30	7 1/2	(M270-50WT2) (H2-3)		
3	N		1	ta	PL 1x16	49	8	(M270-50WT2) (H2-3)		
3	C		1	tb	PL 1x16	60	9 5/16	(M270-50WT2) (H2-3)		
4	C		1	ba	PL 1x16	23	8	(M270-50WT2) (H2-3)		
2	C		1	bb	PL 1x24	70	0 1/16	(M270-50WT2) (H2-3)		
2	N		1	bc	PL 1x24	16	8 11/16	(M270-50WT2) (H2-3)		
7	M		1	x1k	PL 1x8	6	0	(M270-50WT2) (H2-3)		
7	M		1	x1m	PL 1x8	6	0	(M270-50WT2) (H2-3)		
7	P		15	x1t	PL 1/2x8	6	0	(M270-50WT2) (H2-3)		
7	T		1	x2d	PL 3/8x12 1/2	1	2 1/2	BENT		
7	T		1	x2t	PL 3/8x12 1/2	1	2 1/2	BENT		
7	T		6	x2ah	PL 3/8x12 1/2	1	2 1/2	BENT		
7	T		6	x2at	PL 3/8x12 1/2	1	2 1/2	BENT		
7	P		1	x1n	PL 1/2x8	6	0	(M270-50WT2) (H2-3)		
7	P		3	x1v	PL 1/2x8	6	0	(M270-50WT2) (H2-3)		
9	M		56		7/8 ø HSB	0	2 3/4	(A325-3)		
9	T		56		7/8 ø HSW			(F436W)		

JOB NO. / DRAWING NO. 2 / 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 - G2A
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 08/22
CHKD BY		
DO		08/26
APPROV BY		
SUPERVISOR	W. J. GAITI	
Q.A.		
	652-FR25A-552	
JOB NO.	166	DRG. NO. 2
REV.		

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

TENSOR 2242

RECEIVED
OK'D BY DL OK'D BY
SEP 09 2002
RESUBMIT APPROVED
BY RRW DATE 9-27-02

RTD Wed Aug 28 14:04:17 EDT 2002 /users/jobs/2242/2 : Rev0