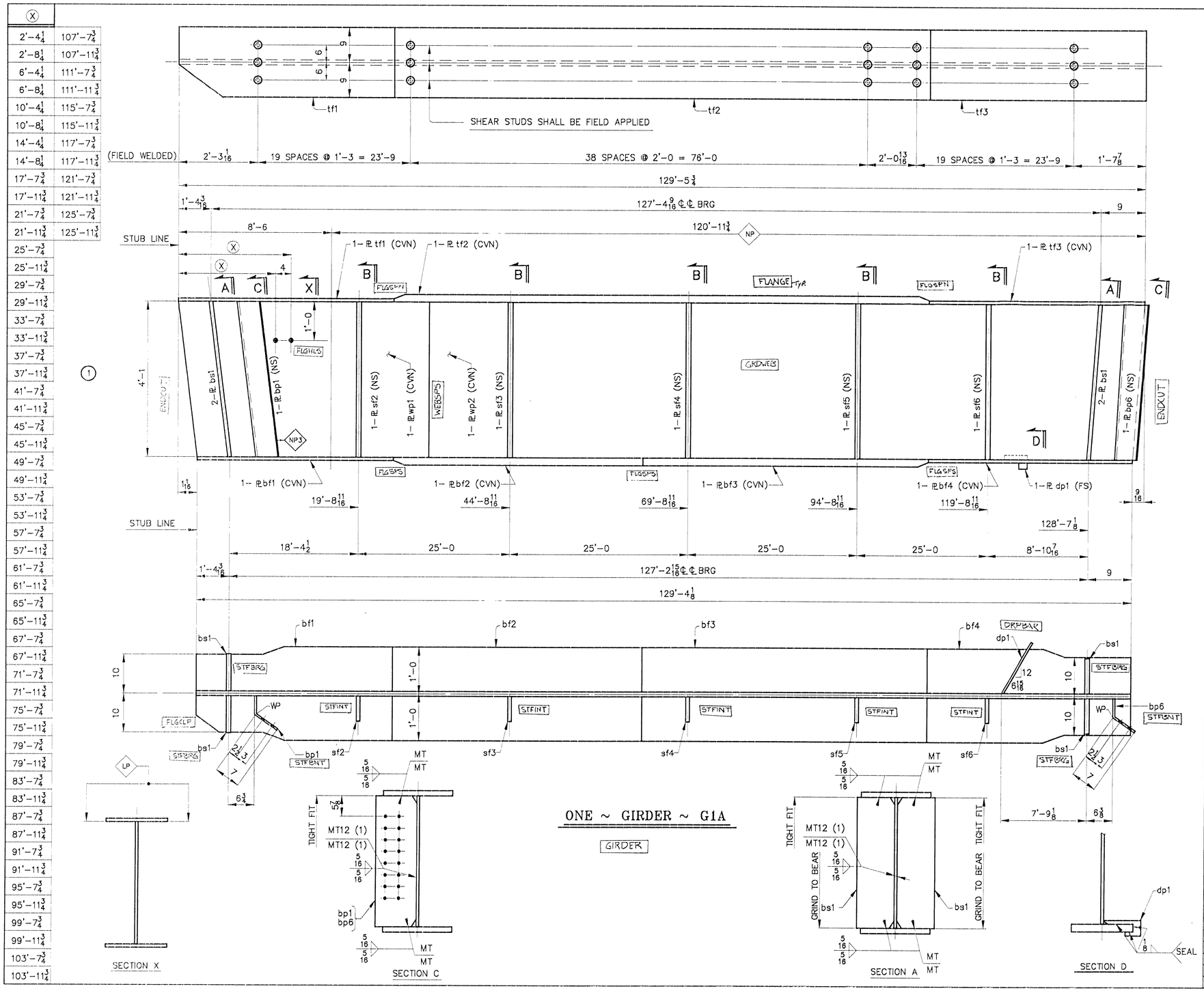

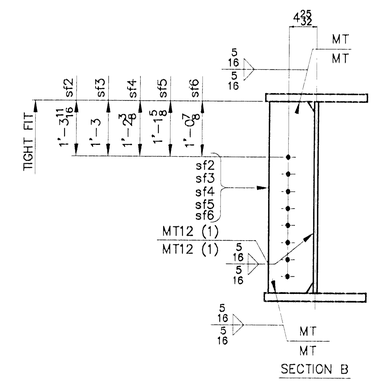

SHIP MARK	NO.	MARK	SHAPE	LENGTH		ITEM NO.	WT.	REMARKS
G1A	ONE		GIRDER					
L-F-1	1	wp1	PL 9/16 x 49	41	5	1/1		(CVN)
	1	wp2	PL 9/16 x 49	88	0 3/4	1/2	2137	(CVN)
L-1-A	1	tf1	PL 7/8 x 18	25	0 1/2	1/7	1342	(CVN)
	1	tf2	PL 1 1/2 x 18	80	0	2/10	7350	(CVN)
	1	tf3	PL 7/8 x 18	24	5 1/4	1/12	1310	(CVN)
L-1-B	1	bf1	PL 1 1/4 x 24	24	11 7/16	1/17	2547	(CVN)
	1	bf2	PL 2 x 24	40	0	2/11	6533	(CVN)
	1	bf3	PL 2 x 24	40	0	2/11	6533	(CVN)
	1	bf4	PL 1 1/4 x 24	24	4 11/16	2/5	2490	(CVN)
L-1-E	4	bs1	PL 7/8 x 9 1/2	4	1	3/2	462	F2E
L-1-D	1	sf2	PL 1/2 x 7	4	1	3/3	49	F1E
	1	sf3	PL 1/2 x 7	4	1	3/3	49	F1E
	1	sf4	PL 1/2 x 7	4	1	3/3	49	F1E
	1	sf5	PL 1/2 x 7	4	1	3/3	49	F1E
	1	sf6	PL 1/2 x 7	4	1	3/3	49	F1E
L-1-G	1	db1	PL 1/4 x 3 1/4	1	3 11/16	3/5	4	
L-1-F	1	bp1	PL 1/2 x 49	0	11 7/8	3/4	82	F1E (BENT)
	1	bp6	PL 1/2 x 49	0	11 7/8	3/4	82	F1E (BENT)

4117#

NOTES

1. FOR CAMBER DIAGRAM SEE DRAWING 10-2.
2. FOR GIRDER STANDARD DETAILS FOR DRAWING 10-1.
3. (CVN) DENOTES CHARPY TEST REQUIRED.

STEEL: ASTM	A36	A572 GR.	X A709 GR. 50W	Unless Noted	
WELDING ELECTRODE:	E70	X See Welding Proc.		None	
HOLES:	13/16	X 15/16	1-1/16	X Unless Noted	As Noted / None
PAINT:	None	X Shop Coat	Galv. After Fab.	X Unless Noted	
SPECIAL PAINT: SEE SHEET 10-1					
SPECIAL CLEANING:	X Blast Clean SSPC SP10	None			
ITEM NO. 506.55	BRIDGE NO. 6	PROJ. NO. BRS 0187(6)			

TITLE: GIRDER ~ G1A

APPROVED: 11-25-96

PRINT DIST.		
7	10/30/96	APPR.
ORIG	12-2-96	FAB.
ORIG	6-1-97	VDT

National Eastern Corporation
Plainville, Connecticut

JOB: VT ROUTE 12A OVER 3RD BRANCH OF THE WHITE RIVER BRAINTREE, VERMONT

CUSTOMER: MILLER CONSTRUCTION, INC.

DESIGNER: VERMONT AGENCY OF TRANSPORTATION

			WORK ORDER NO.	DRAWING NO.	REV.
CHECKED	10/96	CSD	15717	10-7	
DRAWN	10/96	CSD			