



SHIP MARK		BILL OF MATERIAL				WORK ORDER NO.	DRAWING NO.	REV.
		NO.	MARK	SHAPE	LENGTH	15713	10-18	
		ITEM NO.			WT.	REMARKS		
GSB	ONE	GIRDER						
U-2	1	wp1	R 5/8 x 60	78	0 5/16	1	4	9956 (CVN)
U-2-C	1	tf1	R 1 1/8 x 18	24	11 1/8	1	6	1718 (CVN)
	1	tf2	R 2 x 18	28	0	1	7	3644 (CVN)
	1	tf3	R 1 1/8 x 18	25	11 3/16	1	6	1729 (CVN)
U-2-E	1	bf1	R 1 1/8 x 18	25	11 3/16	1	6	1729 (CVN)
	1	bf2	R 2 x 18	28	0	1	7	3644 (CVN)
	1	bf3	R 1 1/8 x 18	24	11 1/8	1	6	1718 (CVN)
U-2-J	2	bs2	R 7/8 x 8 1/2	5	0	2	1	253 F2E
U-2-G	4	sf2	R 1/2 x 8	5	0	2	2	272 F1E
	4	sf4	R 2 x 8	5	0	2	2	272 F1E
U-2-L	4	fs1	R 5/8 x 18	1	10	1	10	281 (CVN)
	8	fs2	R 5/8 x 7	1	10	1	11	218 (CVN)
	4	ws1	R 5/8 x 54	1	1	1	12	459 (CVN)
								25893 #

NOTES

- FOR CAMBER DIAGRAM SEE DRAWING 10-5.
- FOR GIRDER STANDARD DETAILS SEE DRAWINGS 10-3.
- (CVN) DENOTES CHARPY TEST REQUIRED.

STEEL: ASTM A36 A572 GR A709 GR 50W Unless Noted

WELDING ELECTRODE: E70 See Welding Proc. None

HOLES: 13/16 15/16 1-1/16 Unless Noted As Noted None

PAINT: None Shop Coat Galv. After Fab. Unless Noted

SPECIAL PAINT: NONE

SPECIAL CLEANING: Blast Clean SSPC SP10 None

ITEM NO. 506.55 BR. NO. 44 PROJ. NO. BRS-RS 0113 (B)

TITLE: GIRDER ~ G5B

APPROVED: _____

PRINT DIST. _____

5 10-14-96 APPR. _____

ORIG 12-3-96 FAB. _____

5 11-18-96 APP _____

ORIG 4-2-97 V A T _____

National Eastern Corporation
Plainville, Connecticut

JOB: U.S. ROUTE 5 OVER BLACK RIVER
SPRINGFIELD, VERMONT

CUSTOMER: WINTERSETT, INC.

DESIGNER: VERMONT AGENCY OF TRANSPORTATION

WORK ORDER NO. 15713 DRAWING NO. 10-18 REV. _____

CHECKED 9/96 CSD
DRAWN 9/96 CSD