



SHIP MARK		BILL OF MATERIAL			WORK ORDER NO.	DRAWING NO.	REV.
					15713	10-16	
ONE	MARK	SHAPE	LENGTH	WT.	REMARKS		
1	wp1	E 5/8 x 60	78	0.16	1.49950 (CVN)		
1	tf1	E 1 1/2 x 18	24	1.14	1.61718 (CVN)		
1	tf2	E 2 1/2 x 18	28	0	1.73644 (CVN)		
1	tf3	E 1 1/2 x 18	25	1.16	1.61729 (CVN)		
1	bf1	E 1 1/2 x 18	25	1.16	1.61729 (CVN)		
1	bf2	E 2 1/2 x 18	28	0	1.73644 (CVN)		
1	bf3	E 1 1/2 x 18	24	1.14	1.61718 (CVN)		
2	bs2	E 3/8 x 8 1/2	5	0	2.1253 F2E		
4	sf2	E 2 x 8	5	0	2.272 F1E		
4	sf4	E 1 1/2 x 8	5	0	2.272 F1E		
4	fs1	E 5/8 x 18	1	10	1.10281 (CVN)		
8	fs2	E 5/8 x 7	1	10	1.1218 (CVN)		
4	ws1	E 3/8 x 54	1	1	1.6459 (CVN)		

NOTES

1. FOR CAMBER DIAGRAM SEE DRAWING 10-3.

2. FOR GIRDER STANDARD DETAILS SEE DRAWINGS 10-3.

3. (CVN) DENOTES CHARPY TEST REQUIRED.

STEEL: ASTM A36 A572 GR1 A709 GR 50WB Unless noted

WELDING ELECTRODE: E70 See Welding Proc None

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

PAINT: 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 (8)

TITLE: GIRDER ~ G3B

APPROVED: National Eastern Corporation
Painville, Connecticut

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

CUSTOMER: WINTERSSETT, INC.

DESIGNER: VERMONT AGENCY OF TRANSPORTATION

CHECKED: 9/86 CSD
DRAWN: 8/86 CSD

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