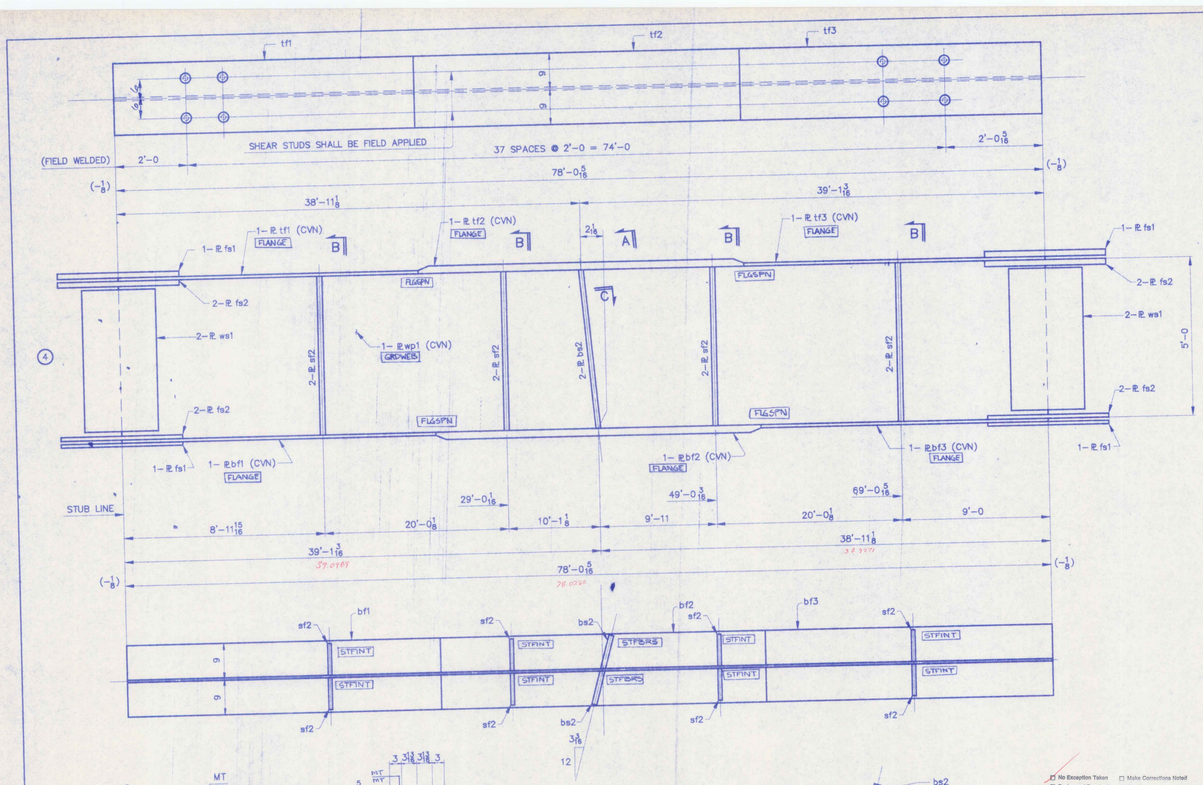

SHIP MARK	NO.	MARK	SHAPE	LENGTH		ITEM NO.	WT.	REMARKS
G4B	ONE		GIRDER					
	1	wp1	PL 5/8 x 60	78	0 5/16	1	49956	(CVN)
	1	tf1	PL 1 1/8 x 18	24	11 1/8	1	6 1718	(CVN)
	1	tf2	PL 2 1/8 x 18	28	0	1	7 3644	(CVN)
	1	tf3	PL 1 1/8 x 18	25	1 3/16	1	6 1729	(CVN)
	1	bf1	PL 1 1/8 x 18	25	1 3/16	1	6 1729	(CVN)
	1	bf2	PL 2 1/8 x 18	28	0	1	7 3644	(CVN)
	1	bf3	PL 1 1/8 x 18	24	11 1/8	1	6 1718	(CVN)
	2	bs2	PL 3/8 x 8 1/2	5	0	2	1 253	F2E
	8	sf2	PL 1/2 x 8	5	0	2	2 544	F1E
	4	fs1	PL 5/8 x 18	1	10	1	10 281	(CVN)
	8	fs2	PL 5/8 x 7	1	10	1	11 218	(CVN)
	4	ws1	PL 5/8 x 54	1	1	1	12 459	(CVN)
							25893	#

NOTES

FOR APPROVAL

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

☐ No Exception Taken ☐ Make Corrections Noted
☐ Revise and Resubmit ☐ Not Acceptable

Reviewed only for general conformance with the design concept of the project and general compliance with the information given in the contract documents. The contractor is responsible for confirming and correlating all quantities and dimensions and performing his work in a satisfactory manner.

McFARLAND-JOHNSON ENGINEERS, INC.
Date 12/12/96 BY SPG

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 (8)
TITLE:	GIRDER ~ G4B

APPROVED:	PRINT DIST.		
	5	10-11-96	APPR.
	ORIG	12-3-96	FAB.
	5	1-18-96	APP
CHECKED	9/96	CSD	
DRAWN	9/96	CSD	

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.	DRAWING NO.	REV.
15713	10-17	