



1 ~ GIRDER ~ G4C
GIRDER

- NOTES:**
- FOR GENERAL NOTES, SEE SHT. GN1.
 - FOR GIRDER CAMBER DIAGRAM, SEE DWG. 12-5.
 - FOR GIRDER STANDARD DETAILS, SEE DWG. 12-9.
 - FOR FIELD SPLICE DETAIL, SEE DWG. 12-10.

RECEIVED
CWD BY: WBS OK'D BY: _____
DEC 27 2001
RESUBMIT APPROVED BY: [Signature] DATE 1/4/02

- FLG, WEB & EXT DIM 12-17-01 AV
- PAINT NOTE 11-19-01 JCM
- SECT H 9-11-01 JCM

SHIP MARK		BILL OF MATERIAL				WORK ORDER NO.	DRAWING NO.	REV.
						15873	12-24	3
NO.	MARK	SHAPE	LENGTH	ITEM NO.	WT.	REMARKS		
G4C								
1 GIRDER								
1	tf1	PL 1" x 24	77'-6 1/2	5-1/4	6332	CVN		
1	tf2	PL 1" x 24	55'-0 1/2	5-1/5	4494	CVN		
1	bf1	PL 1" x 24	77'-6 1/2	5-1/4	6332	CVN		
1	bf2	PL 1" x 24	54'-11 1/2	5-1/5	4490	CVN		
1	wp1	PL 1/2 x 78	79'-6 1/2	5-3/2		CVN		
1	wp2	PL 1/2 x 78	53'-1 1/2	5-3/2	24184	CVN		
1	bs2 ^L	PL 1 1/2 x 11 1/2	6'-6 1/2	5-1/11	318	M1E		
1	bs2 ^R	PL 1 1/2 x 11 1/2	6'-6 1/2	5-1/11	318	M1E		
5	sf1	PL 1/2 x 8	6'-6	5-3/2	442			
1	sf6	PL 1/2 x 8	6'-6	5-3/2	88			
4	sf8	PL 1/2 x 8	6'-6	5-3/2	354			
3	sf24	PL 1/2 x 8	1'-4	5-3/2	54			
9	sf25	PL 1/2 x 8	1'-4	5-3/2	163			
12	sf26	PL 1/2 x 8	1'-4	5-3/2	218			
2	f1	PL 3/8 x 24	3'-4 1/2	5-2/5	345	CVN		
4	f2	PL 3/8 x 10	3'-4 1/2	5-2/5	287	CVN		
2	f3	PL 1 1/2 x 24	1'-9 1/2	5-1/2	368	CVN		
2	ws1	PL 3/8 x 72 1/2	1'-7 1/2	5-3/5	501	CVN		
						49288 #		

STEEL: ASTM A709-36 A709-50 A709-50W Unless Noted

WELDING ELECTRODE: E70 See Welding Proc. None

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

PAINT: None Galv. After Fab. As Noted SEE SHT GN1

SPECIAL PAINT:

SPECIAL CLEANING: Blast Clean SSPC SP10 None

ITEM NO. 506.55 BR. NO. 3 PROJ. NO. BRZ 1444(22)

TITLE: GIRDER ~ G4C

APPROVED: 9-5-01

PRINT DIST.

5	4-7-01	APPR.
ORIG.	9-5-01	FAB.
5	7-13-01	APP
5	8-24-01	APP
5	9-12-01	APP
12	9-12-01	FAB
5	11-19-01	APP
11	11-19-01	FAB
5	12-18-01	APP
11	12-18-01	FAB

CHECKED TS 3/01
DRAWN AV 3/01

National Eastern Corporation
Plainville, Connecticut

JOB: T.H. 1 OVER THE WHITE RIVER
ROYALTON, VERMONT

CUSTOMER: BECK & BELLUCCI, INC.

DESIGNER: VERMONT AGENCY OF TRANSPORTATION

WORK ORDER NO. 15873 DRAWING NO. 12-24 REV. 3

FOR APPROVAL
REVISED