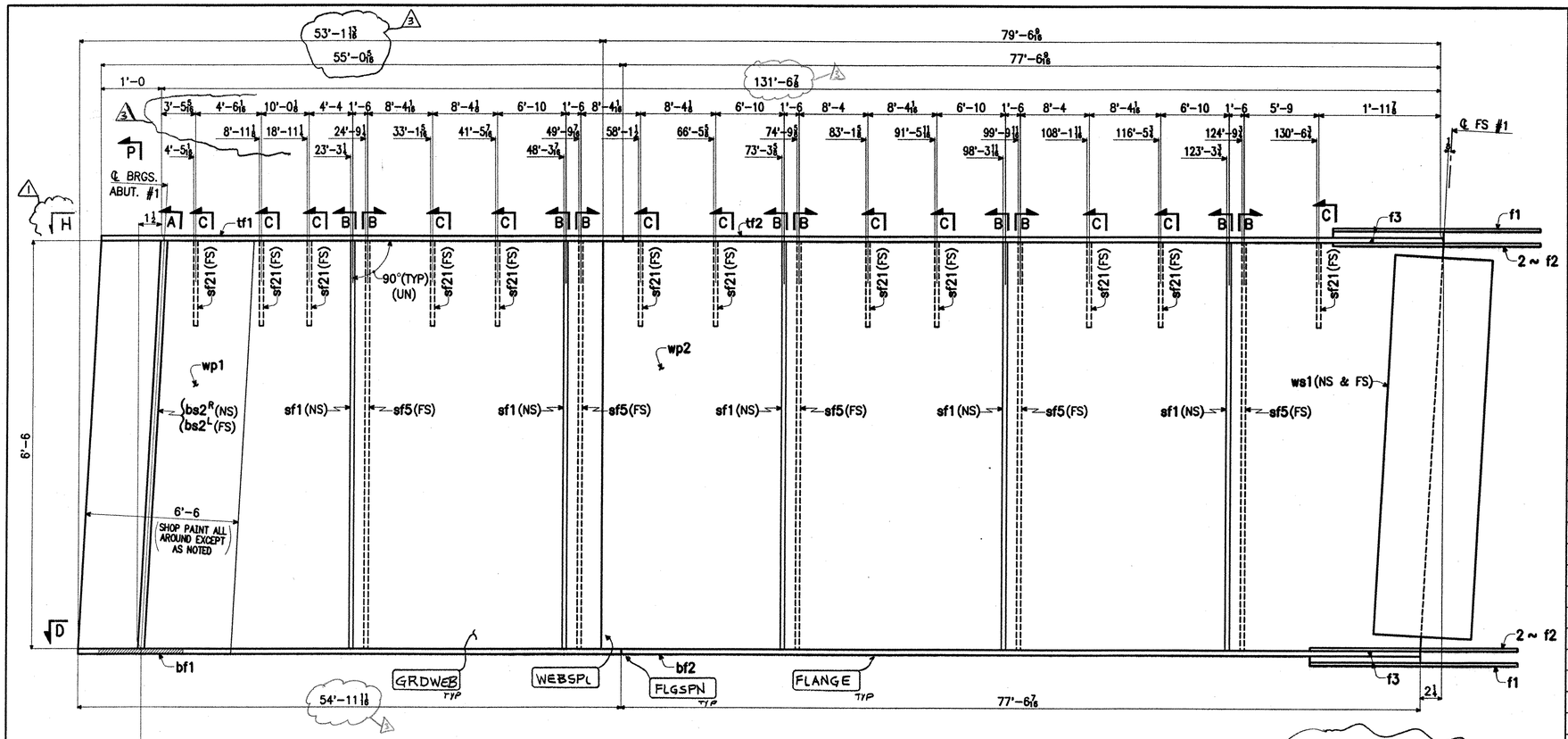
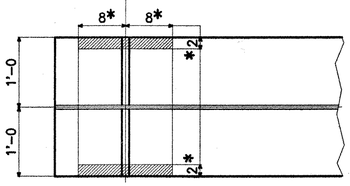


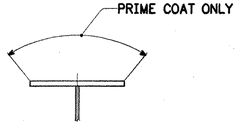
1 ~ GIRDER ~ G2A

GIRDER

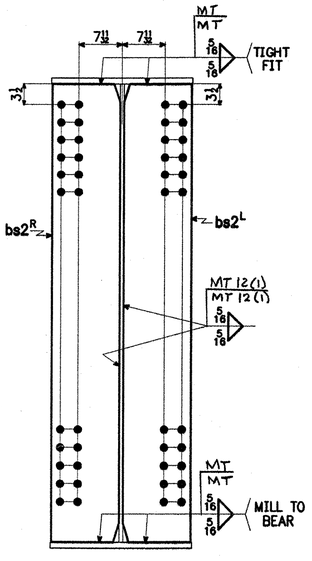


SECT. D

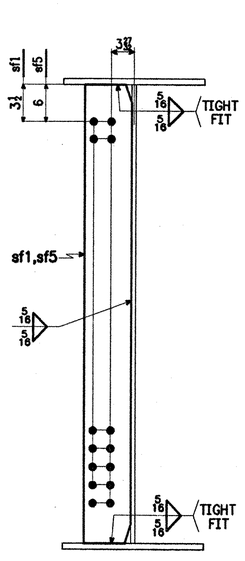
*PRIME COAT ONLY BOTT. OF BOTT. FLG. AND EDGES



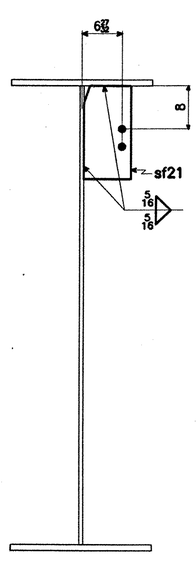
SECT. P



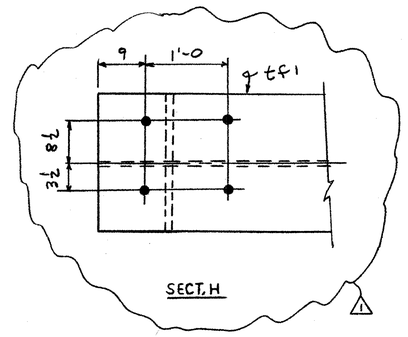
SECT. A



SECT. B



SECT. C



SECT. H

NOTES:

1. FOR GENERAL NOTES, SEE SHT. GN1.
2. FOR GIRDER CAMBER DIAGRAM, SEE DWG. 12-1.
3. FOR GIRDER STANDARD DETAILS, SEE DWG. 12-9.
4. FOR FIELD SPLICE DETAIL, SEE DWG. 12-10.

RECEIVED
CK'D BY WBS OK'D BY
DEC 27 2001
RESUBMIT APPROVED
BY CPW DATE 1/4/02

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

SHIP MARK	NO.	MARK	SHAPE	LENGTH		ITEM NO.	WT.	REMARKS
G2A	1		GIRDER					
	1	tf1	PL 1" x 24	55'-0 5/16	3 5-1/15	9	4494	CVN
	1	tf2	PL 1" x 24	77'-6 5/8	5-1/14	10	6333	CVN
	1	bf1	PL 1" x 24	54'-11 13/16	3 5-1/15	11	4490	CVN
	1	bf2	PL 1" x 24	77'-6 7/16	5-1/14	12	6332	CVN
	1	wp1	PL 1 1/16 x 78	53'-1 13/16	5-7/13	1		CVN
	1	wp2	PL 1 1/16 x 78	79'-6 5/8	5-7/12	2	24185	CVN
	1	bs2L	PL 1 1/4 x 11 1/2	6'-6 1/8	5-1/11	3	318	M1E
	1	bs2R	PL 1 1/4 x 11 1/2	6'-6 1/8		4	318	M1E
	5	sf1	PL 1/2 x 8	6'-6	5-3/5	5	442	
	5	sf5	PL 1/2 x 8	6'-6		6	442	
	12	sf21	PL 1/2 x 8	1'-4		7	218	
	2	f1	PL 5/8 x 24	3'-4 1/2	5-7/15	10	345	CVN
	4	f2	PL 5/8 x 10	3'-4 1/2		11	287	CVN
	2	f3	PL 1 1/4 x 24	1'-9 5/8	5-1/2	13	368	
	2	ws1	PL 5/8 x 72 1/2	1'-7 1/2	5-1/5	14	501	CVN
					3		49073	#

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: 2	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 ~ G2A

APPROVED:		
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

FOR APPROVAL

CUSTOMER: BECK & BELLUCCI, INC.

DESIGNER: VERMONT AGENCY OF TRANSPORTATION

REVISED

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