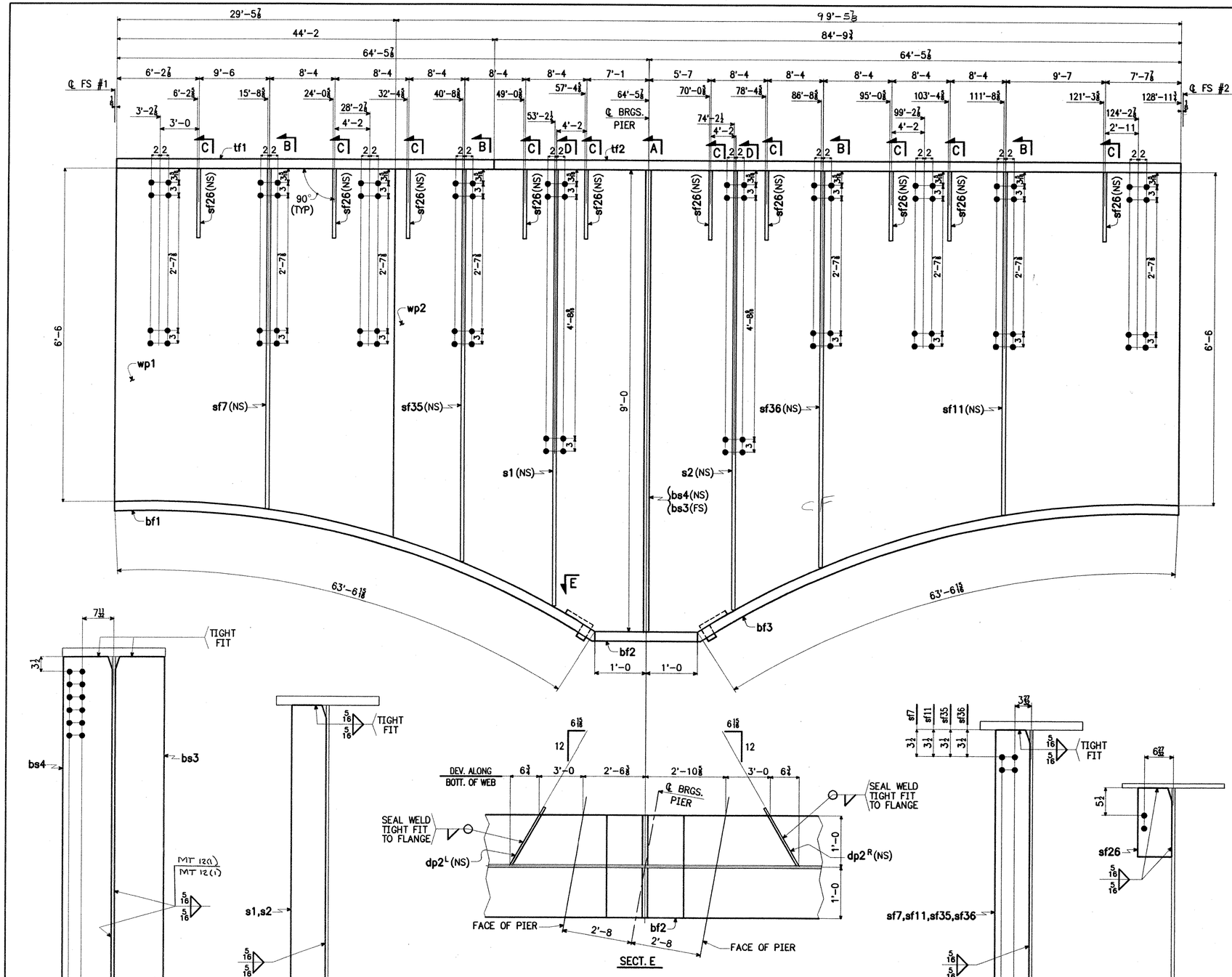
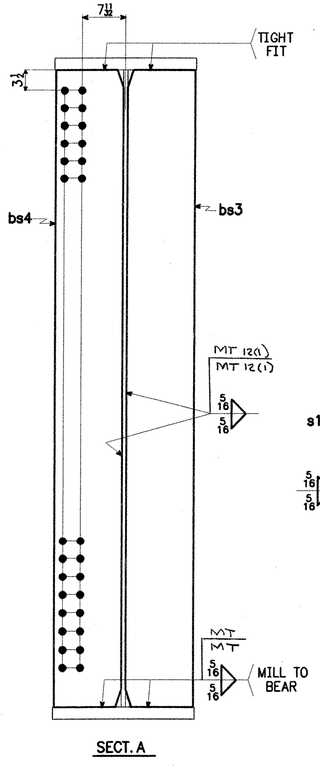
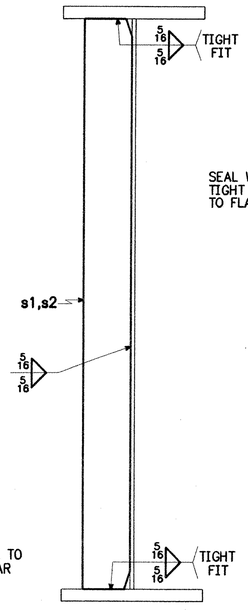




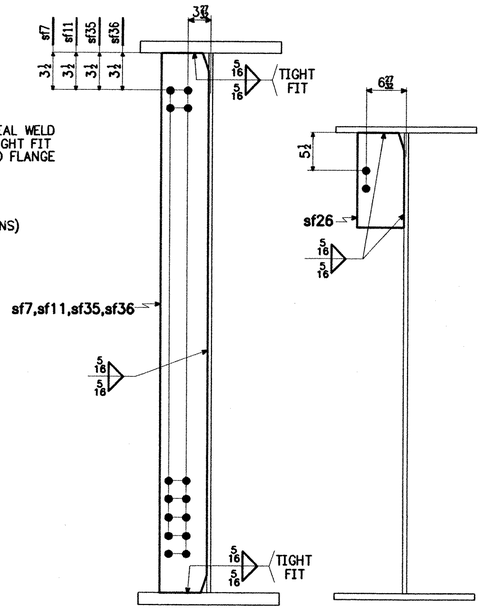
SECT. A



SECT. D

SECT. E

1 ~ GIRDER ~ G1B



SECT. B

SECT. C

SHIP MARK	NO.	MARK	SHAPE	LENGTH		ITEM NO.	WT.	REMARKS
G1B	1		GIRDER					
	1	tf1	PL 2¼ x 24	44'-2	51/8	2 2	8116	CVN
	1	tf2	PL 2¼ x 24	84'-9¾	51/2	2 3	15584	CVN
	1	bf1	PL 2¼ x 24	63'-6 15/16	51/4	2 4	11682	CVN
	1	bf2	PL 2¼ x 24	2'-0		2 5	368	CVN
	1	bf3	PL 2¼ x 24	63'-6 15/16	51/6	2 6	11682	CVN
	1	wp1	PL 1 1/16 x 82⅜	29'-5 7/8	8/6	1 4		CVN
	1	wp2	PL 1 1/16 x 108	99'-5 7/8		1 5	26140	CVN
	1	bs3	PL 1¼ x 11½	9'-0	51/11	3 2	440	M1E
	1	bs4	PL 1¼ x 11½	9'-0		3 2	440	M1E
	1	sf11	PL ½ x 8	6'-6 11/16	53/12	3 3	89	
	1	sf36	PL ¾ x 8	7'-5½	5-3/14	3 16	152	
	1	sf35	PL ¾ x 8	7'-4½		3 16	150	
	1	sf7	PL ½ x 8	6'-6 7/16	53/2	3 3	89	
	10	sf26	PL ½ x 8	1'-4		3 8	181	
	1	s1	PL ¾ x 8	8'-1 7/8	53/14	3 17	167	
	1	s2	PL ¾ x 8	8'-3½		3 17	169	
	1	dp2R	PL ½ x 4½	1'-3⅝	53/10	3 11	5	
	1	dp2L	PL ½ x 4½	1'-3⅝		3 11	5	
							75459	#

NOTES:

1. FOR GENERAL NOTES, SEE SHT. GN1.
2. FOR GIRDER CAMBER DIAGRAM, SEE DWG. 12-6.
3. FOR GIRDER STANDARD DETAILS, SEE DWG. 12-9.
4. FOR FIELD SPLICE DETAIL, SEE DWG. 12-10.

RECEIVED
CK'D BY LWAS OK'D BY
AUG 2 7 2001
RESUBMIT APPROVED ✓
BY GPW DATE 8/30/01

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			
SPECIAL PAINT:						
SPECIAL CLEANING:	☒ Blast Clean SSPC SP10	☐ None				

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

TITLE: GIRDER ~ G1B

FOR APPROVAL

APPROVED:

PRINT DIST.		
5	4-7-01	APPR.
ORIG.		FAB.
5	7-13-01	APPR
5	8-24-01	APP

National Eastern Corporation
Plainville, Connecticut

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

CUSTOMER: BECK & BELLUCCI, INC.

DESIGNER: VERMONT AGENCY OF TRANSPORTATION

CHECKED	TS	3/01
DRAWN	AV	3/01

WORK ORDER NO.	DRAWING NO.	REV.
15873	12-16	B

OK