

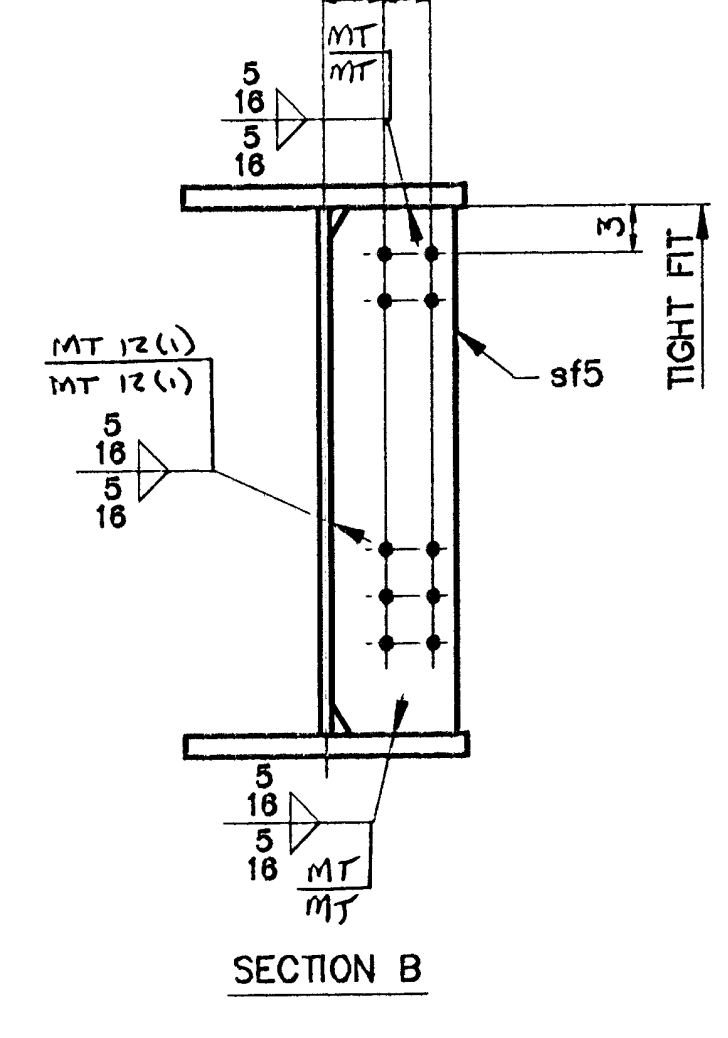
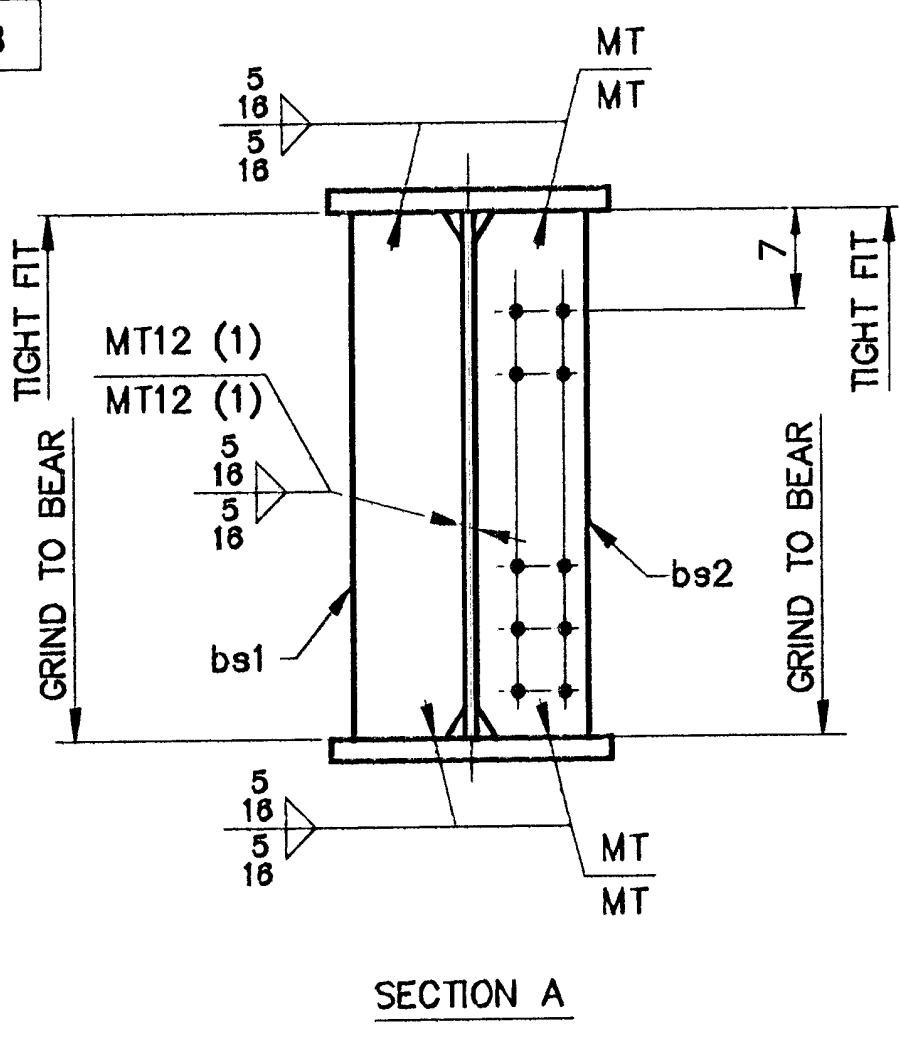
(X)
1'-10
2'-2
5'-10
6'-2
9'-10
10'-2
12'-10
13'-2
16'-10
17'-2
20'-10
21'-2
24'-10
25'-2
28'-10
29'-2
32'-10
33'-2
36'-10
37'-2
40'-10
41'-2
44'-10
45'-2
48'-10
49'-2
52'-10
53'-2
56'-10
57'-2
60'-10
61'-2
64'-10
65'-2
68'-10
69'-2
72'-10
73'-2
76'-4
76'-8

SHIP MARK		BILL OF MATERIAL				WORK ORDER NO.	DRAWING NO.	REV.
						15713	10-20	
NO.	MARK	SHAPE	LENGTH	ITEM NO.	WT.	REMARKS		
G7B	ONE	GIRDER						
1	wp1	R 5/8 x 60	78 0 5/16	1	49956	(CVN)		
1	tf1	R 1 1/8 x 18	24 11 1/8	1	81718	(CVN)		
1	tf2	R 2 1/8 x 18	28 0	1	3644	(CVN)		
1	tf3	R 1 1/8 x 18	25 1 1/8	1	81729	(CVN)		
1	bf1	R 1 1/8 x 18	25 1 1/8	1	81729	(CVN)		
1	bf2	R 2 1/8 x 18	28 0	1	3644	(CVN)		
1	bf3	R 1 1/8 x 18	24 11 1/8	1	81718	(CVN)		
1	bs1	R 7/8 x 8 1/2	5 0	2	127	F2E		
1	bs2	R 7/8 x 8 1/2	5 0	2	127	F2E		
4	sf5	R 1/2 x 8	5 0	2	272	F1E		
1	db2	R 1/4 x 4 1/8	1 0 1/8	2	12	4		
4	fs1	R 5/8 x 18	1 10	1	10	281	(CVN)	
8	fs2	R 5/8 x 7	1 10	1	11	218	(CVN)	
4	ws1	R 5/8 x 54	1 1	1	12	459	(CVN)	
						25026	#	

NOTES

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

STEEL: ASTM	<input type="checkbox"/> A36	<input type="checkbox"/> A572 GR.	<input checked="" type="checkbox"/> A709 GR. 50W	<input type="checkbox"/> Unless Noted	
WELDING ELECTRODE:	<input type="checkbox"/> E70	<input checked="" type="checkbox"/> See Welding Proc.	<input type="checkbox"/> None		
HOLES:	<input type="checkbox"/> 13/16	<input checked="" type="checkbox"/> 15/16	<input type="checkbox"/> 1-1/16	<input type="checkbox"/> Unless Noted	
PAIN:	<input checked="" type="checkbox"/> None	<input type="checkbox"/> Shop Coat	<input type="checkbox"/> Galv. After Fab.	<input type="checkbox"/> Unless Noted	
SPECIAL PAINT:	NONE				
SPECIAL CLEANING:	<input checked="" type="checkbox"/> Blast Clean SSPC SP10	<input type="checkbox"/> None			
ITEM NO.	508.55	BR. NO.	44	PROJ. NO.	BRS-RS 0113 (8)
TITLE:	GIRDER ~ G7B				
APPROVED:	PRINT DIST.				
5	10/17/96	APPR.	National Eastern Corporation		
ORIG	12-3-96	FAB.	Plainville, Connecticut		
5	11-18-96	APP	JOB: U.S. ROUTE 5 OVER BLACK RIVER		
ORIG	4-3-97	VAT	SPRINGFIELD, VERMONT		
CUSTOMER: WINTERSETT, INC.					
DESIGNER: VERMONT AGENCY OF TRANSPORTATION					
CHECKED	10/96	CSD	WORK ORDER NO.	15713	
DRAWN	9/96	CSD	DRAWING NO.	10-20	
			REV.		



ONE ~ GIRDER ~ G7B
GIRDER

