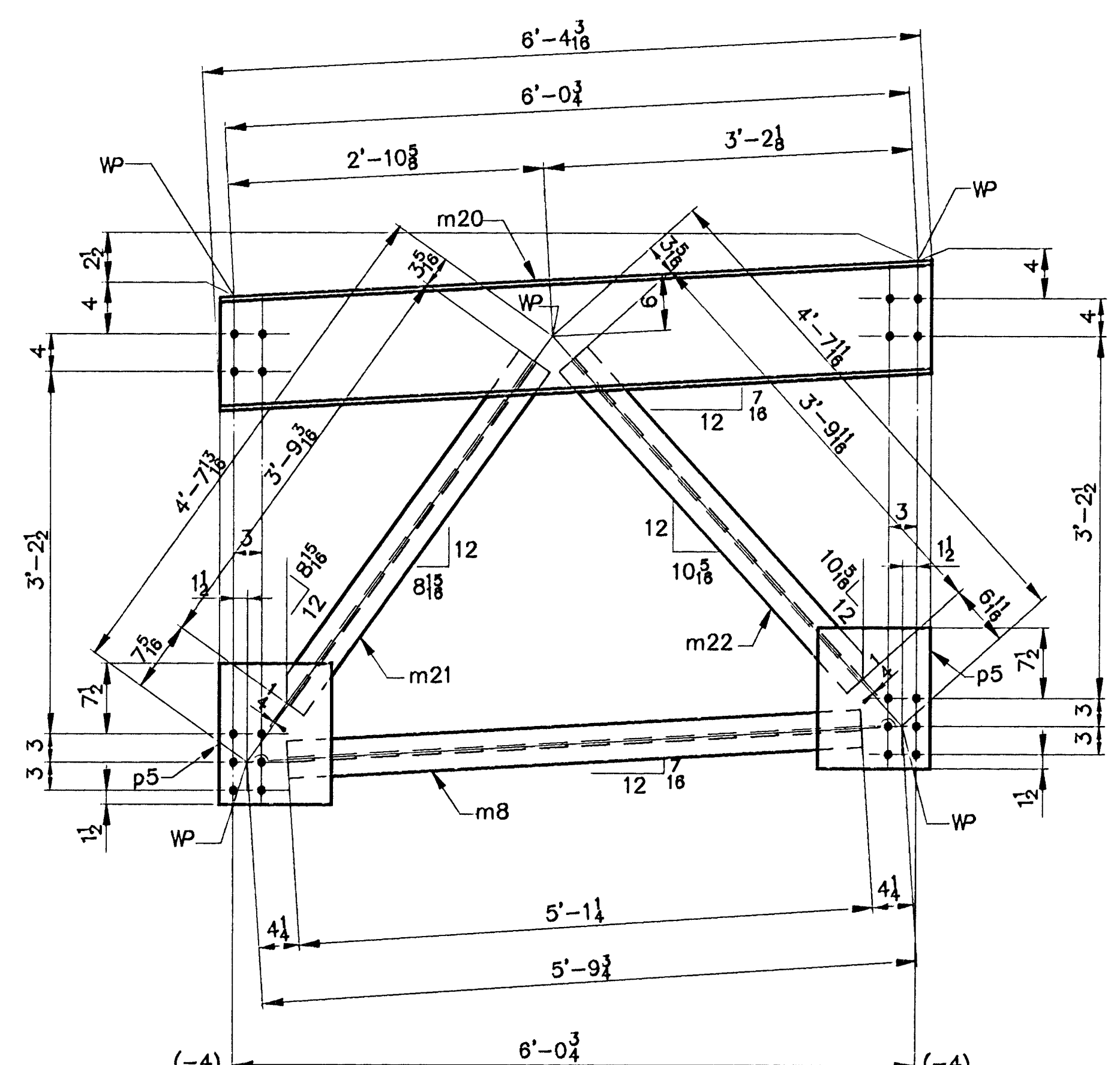
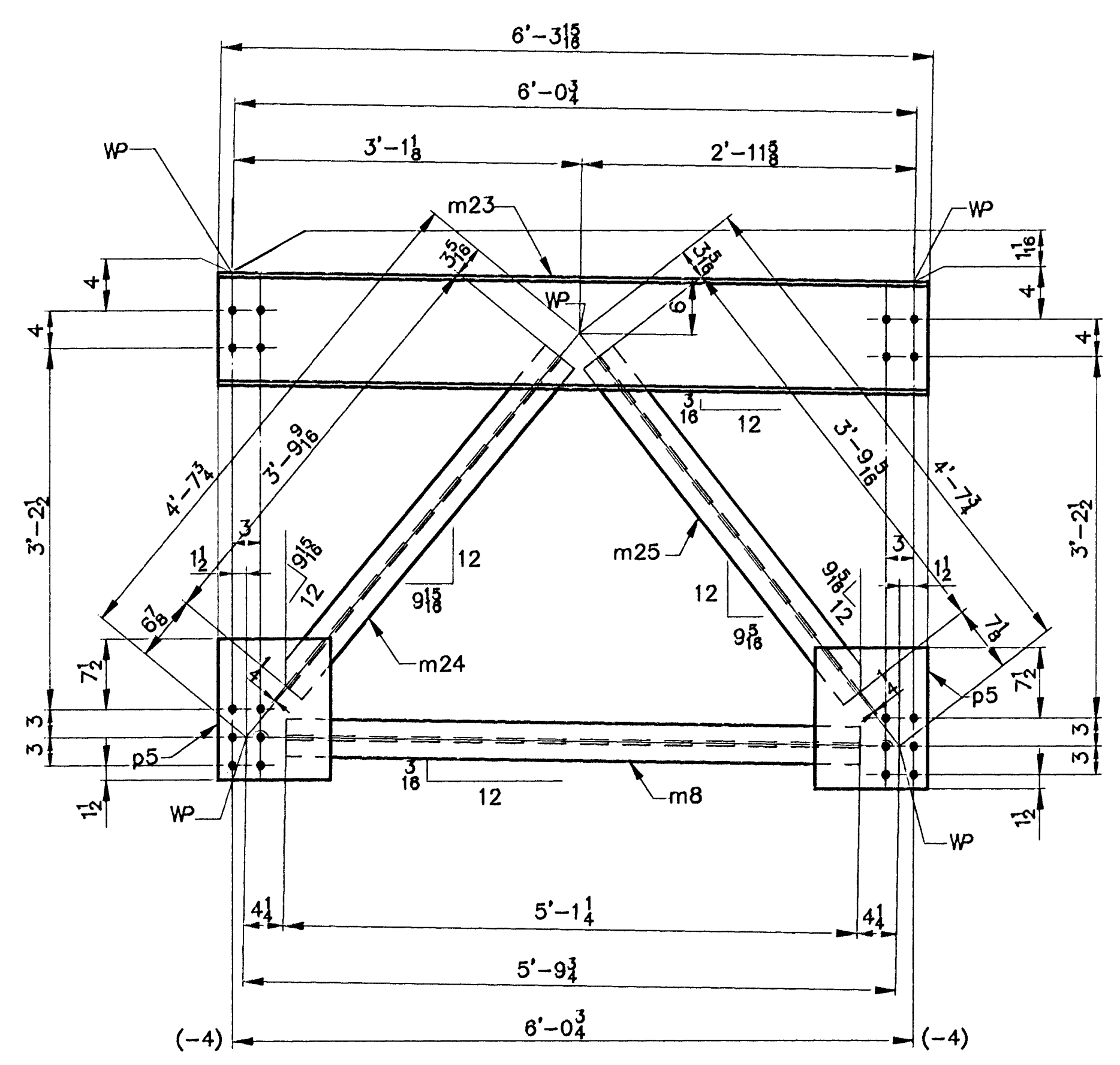


ONE ~ CROSS FRAME ~ F6 [ECFSTR]



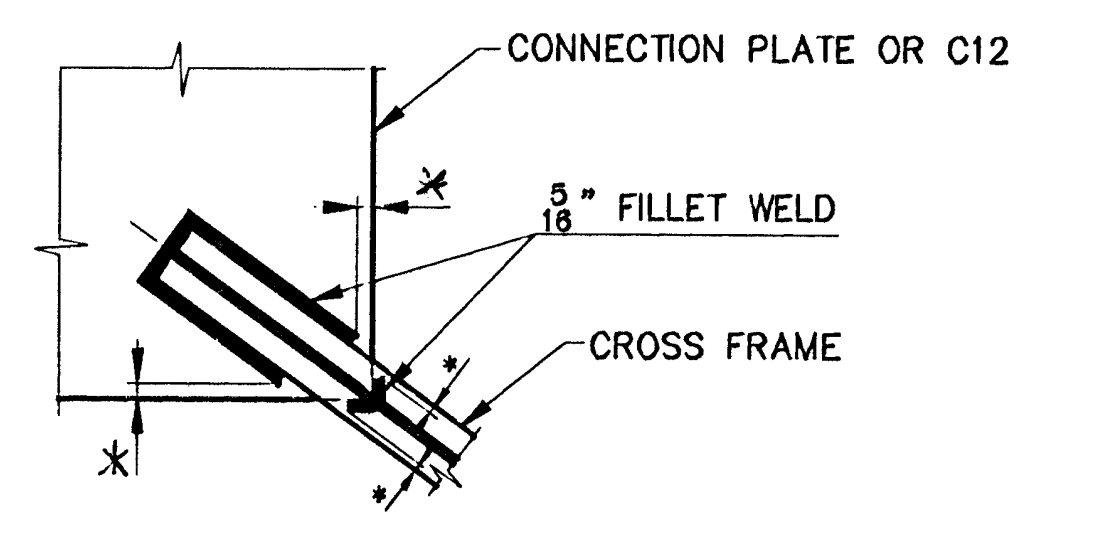
3 ~ CROSS FRAMES ~ F8 [ECFSTR]



2 ~ CROSS FRAMES ~ F10 [ECFSTR]

SHIP MARK		BILL OF MATERIAL				WORK ORDER NO.	DRAWING NO.	REV.
						15713	20-3	
NO.	MARK	SHAPE	LENGTH	ITEM NO.	WT.	REMARKS		
F6 ONE CROSS FRAMES								
L-4	1	m17	C12 x 25	6	4 1/2	3/8	2	159
L-4-A	1	m8	WT 5 x 9.5	5	1 1/4	5/16	2	48 1/2 W10 X19
	1	m18	WT 5 x 9.5	3	8 15/16		2	36
	1	m19	WT 5 x 9.5	3	9 15/16		2	36
L-4-B	2	p5	R 1/2 x 12	1	3	5/16	2	51 1/2 R
F8 3 CROSS FRAMES								
L-4	3	m20	C12 x 25	6	4 3/8	5/8	2	476
L-4-A	3	m8	WT 5 x 9.5	5	1 1/4	5/16	2	145 1/2 W10 X19
	3	m21	WT 5 x 9.5	3	9 5/8		2	107
	3	m22	WT 5 x 9.5	3	9 11/16		2	109
L-4-B	6	p5	R 1/2 x 12	1	3	5/16	2	153 1/2 R
F10 2 CROSS FRAMES								
L-4	2	m23	C12 x 25	6	3 15/16	5/8	2	316
L-4-A	2	m8	WT 5 x 9.5	5	1 1/4	5/16	2	97 1/2 W10 X19
	2	m24	WT 5 x 9.5	3	9 9/16		2	72
	2	m25	WT 5 x 9.5	3	9 5/8		2	72
L-4-B	4	p5	R 1/2 x 12	1	3	5/16	2	102 1/2 R

1979 #



* NO WELD FOR 1/4" MIN., 1/2" MAX.
WELD TERMINATION DETAIL

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 <input type="checkbox"/> As Noted <input type="checkbox"/> None	
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.	506.55	BRIDGE NO.	44	PROJ. NO.	BRS-RS 0113 (8)
TITLE: CROSS FRAMES					
APPROVED:	PRINT DIST.				
S	12-14-96	APPR.			
ORIG	12-3-96	FAB.			
S	11-18-96	APP			
ORIG	4-2-92	VAT			
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		20-3			
CHECKED	10/96	JH			
DRAWN	9/96	CSD			