



ABUT. CROSSFRAMES

MARK	NO. REQ'D	A	B	C	D	E	F
ABT. 1	F1	1	a2	a3	8	3 1/2	8 7/8
ABT. 1	F2	1	a4	a5	5	1 15/16	9
ABT. 2	F5	1	a10	a11	3	2 1/2	9
ABT. 2	F6	1	a9	a8	5	2 3/8	9

EDCSKW

NOV 21 2001
 APPROVED BY CPW DATE 11/30/01

PAINT NOTE 11-19-01 JCM
 REVISED PC.MK. aB #a9 AV. 9-20-01

SHIP MARK	BILL OF MATERIAL			WORK ORDER NO.	DRAWING NO.	REV.	
	NO.	MARK	SHAPE	LENGTH	ITEM NO.	WT.	REMARKS
F1	1		CROSSFRAME				661
	1	m1	C15 x 33.9	6'-4 3/8	5/8	216	
	1	a1	L5 x 5 x 1/2	6'-4 3/8	5/8	103	
	1	a2	L5 x 5 x 1/2	4'-2 3/8	5/8	68	
	1	a3	L5 x 5 x 1/2	3'-11 3/8	5/8	64	
	1	p1	PL 1/2 x 14	2'-4	5/8	56	
	1	p2	PL 1/2 x 18	1'-3 3/4	5/8	40	BENT
	1	p3	PL 1/2 x 18	1'-3 3/4	5/8	40	BENT
F2	1		CROSSFRAME				661
	1	m1	C15 x 33.9	6'-4 3/8	5/8	216	
	1	a1	L5 x 5 x 1/2	6'-4 3/8	5/8	103	
	1	a4	L5 x 5 x 1/2	4'-1 13/16	5/8	67	
	1	a5	L5 x 5 x 1/2	4'-0 1/4	5/8	65	
	1	p1	PL 1/2 x 14	2'-4	5/8	56	
	1	p2	PL 1/2 x 18	1'-3 3/4	5/8	40	BENT
	1	p3	PL 1/2 x 18	1'-3 3/4	5/8	40	BENT
F5	1		CROSSFRAME				661
	1	m1	C15 x 33.9	6'-4 3/8	5/8	216	
	1	a1	L5 x 5 x 1/2	6'-4 3/8	5/8	103	
	1	a10	L5 x 5 x 1/2	4'-2	5/8	67	
	1	a11	L5 x 5 x 1/2	4'-0	5/8	65	
	1	p1	PL 1/2 x 14	2'-4	5/8	56	
	1	p2	PL 1/2 x 18	1'-3 3/4	5/8	40	BENT
	1	p3	PL 1/2 x 18	1'-3 3/4	5/8	40	BENT
F6	1		CROSSFRAME				661
	1	m1	C15 x 33.9	6'-4 3/8	5/8	216	
	1	a1	L5 x 5 x 1/2	6'-4 3/8	5/8	103	
	1	a8	L5 x 5 x 1/2	4'-0 13/16	5/8	67	
	1	a9	L5 x 5 x 1/2	4'-1 13/16	5/8	65	
	1	p1	PL 1/2 x 14	2'-4	5/8	56	
	1	p2	PL 1/2 x 18	1'-3 3/4	5/8	40	BENT
	1	p3	PL 1/2 x 18	1'-3 3/4	5/8	40	BENT

2644#

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

WELDING ELECTRODE: E70 See Welding Proc. None

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

PAIN: None Galv. After Fab. As Noted SEE SHMT GNI

SPECIAL PAINT:

SPECIAL CLEANING: Blast Clean SSPC SP10 None

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

TITLE: CROSSFRAME DETAILS

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 11-19-01 APP.

11 11-19-01 FAB.

FOR APPROVAL

NE 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. 20-2 REV. 2