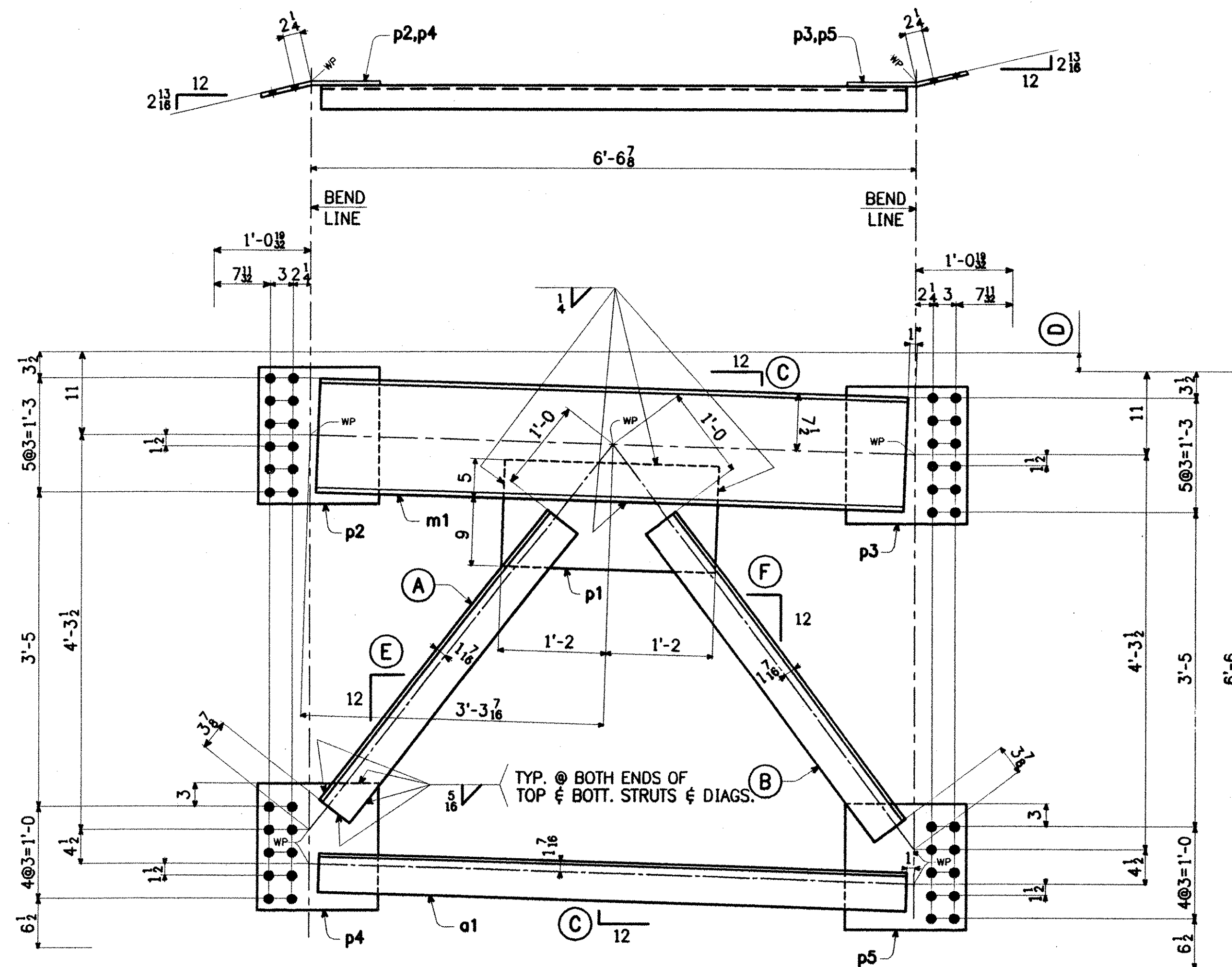




ABUT. CROSSFRAMES

MARK	NO. REQ'D	(A)	(B)	(C)	(D)	(E)	(F)
ABT. 1	F3	1	a6	a7	1/4	1 13/16	9 3/8
ABT. 1	F4	1	a8	a9	5/16	2 1/16	9 3/8
ABT. 2	F7	1	a14	a15	1/8	1 15/16	9 1/4
ABT. 2	F8	1	a13	a12	1/2	3 3/8	9 1/2

RECEIVED
 CK'D BY WDS OK'D BY _____
 AUG 27 2001
 RESUBMIT BY CPW APPROVED DATE 8/30/01

SHIP MARK	BILL OF MATERIAL				WORK ORDER NO.	DRAWING NO.	REV.
	NO.	MARK	SHAPE	LENGTH	15873	20-3	A
F3	1		CROSSFRAME				661
	1	m1	C15 x 33.9	6'-4 5/8	216		
	1	a1	L5 x 5 x 1/2	6'-4 5/8	103		
	1	a6	L5 x 5 x 1/2	4'-0 5/8	65		
	1	a7	L5 x 5 x 1/2	4'-1 3/4	67		
	1	p1	PL 1/2 x 14	2'-4	56		
	1	p2	PL 1/2 x 18	1'-3 3/4	40		BENT
	1	p3	PL 1/2 x 18	1'-3 3/4	40		BENT
	1	p4	PL 1/2 x 16 1/2	1'-3 3/4	37		BENT
	1	p5	PL 1/2 x 16 1/2	1'-3 3/4	37		BENT
F4	1		CROSSFRAME				661
	1	m1	C15 x 33.9	6'-4 5/8	216		
	1	a1	L5 x 5 x 1/2	6'-4 5/8	103		
	1	a8	L5 x 5 x 1/2	4'-0 5/8	65		
	1	a9	L5 x 5 x 1/2	4'-1 13/16	67		
	1	p1	PL 1/2 x 14	2'-4	56		
	1	p2	PL 1/2 x 18	1'-3 3/4	40		BENT
	1	p3	PL 1/2 x 18	1'-3 3/4	40		BENT
	1	p4	PL 1/2 x 16 1/2	1'-3 3/4	37		BENT
	1	p5	PL 1/2 x 16 1/2	1'-3 3/4	37		BENT
F7	1		CROSSFRAME				662
	1	m1	C15 x 33.9	6'-4 5/8	216		
	1	a1	L5 x 5 x 1/2	6'-4 5/8	103		
	1	a14	L5 x 5 x 1/2	4'-0 5/8	66		
	1	a15	L5 x 5 x 1/2	4'-1 13/16	67		
	1	p1	PL 1/2 x 14	2'-4	56		
	1	p2	PL 1/2 x 18	1'-3 3/4	40		BENT
	1	p3	PL 1/2 x 18	1'-3 3/4	40		BENT
	1	p4	PL 1/2 x 16 1/2	1'-3 3/4	37		BENT
	1	p5	PL 1/2 x 16 1/2	1'-3 3/4	37		BENT
F8	1		CROSSFRAME				661
	1	m1	C15 x 33.9	6'-4 5/8	216		
	1	a1	L5 x 5 x 1/2	6'-4 5/8	103		
	1	a12	L5 x 5 x 1/2	4'-2 5/8	68		
	1	a13	L5 x 5 x 1/2	3'-11 11/16	64		
	1	p1	PL 1/2 x 14	2'-4	56		
	1	p2	PL 1/2 x 18	1'-3 3/4	40		BENT
	1	p3	PL 1/2 x 18	1'-3 3/4	40		BENT
	1	p4	PL 1/2 x 16 1/2	1'-3 3/4	37		BENT
	1	p5	PL 1/2 x 16 1/2	1'-3 3/4	37		BENT

2645 #

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

PAINT: ☐ None ☐ Galv. After Fab. ☐ As Noted ☒ See Sht. Gnl

SPECIAL PAINT: _____

SPECIAL CLEANING: ☒ Blast Clean SSPC SP10 ☐ None

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

TITLE: CROSSFRAME DETAILS FOR APPROVAL

APPROVED: _____

PRINT DIST. 5 4-7-01 APPR. _____

ORIG. 5 7-13-01 APPR. _____

5 8-24-01 APPR. _____

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. 20-3 REV. A

OK