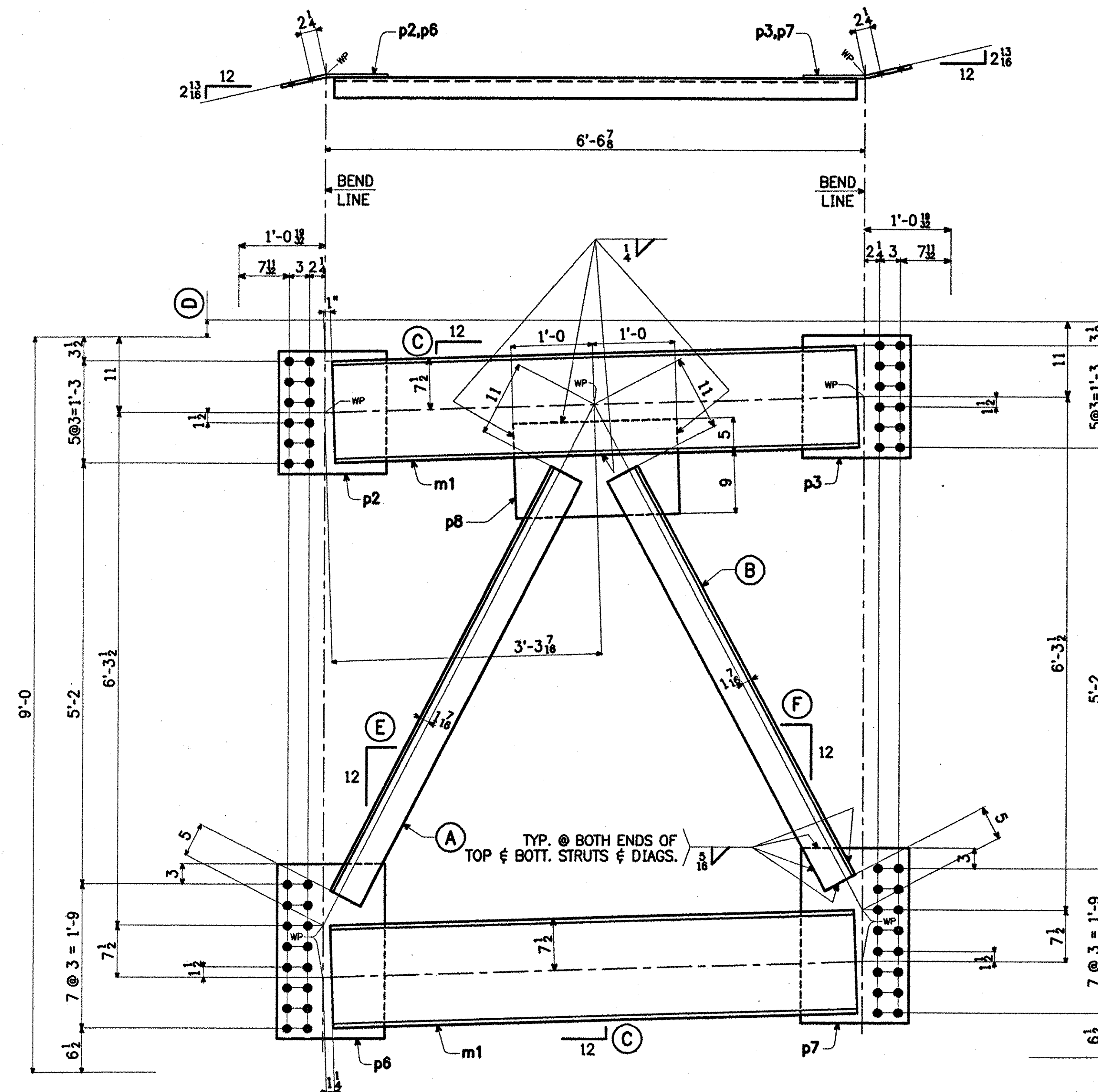
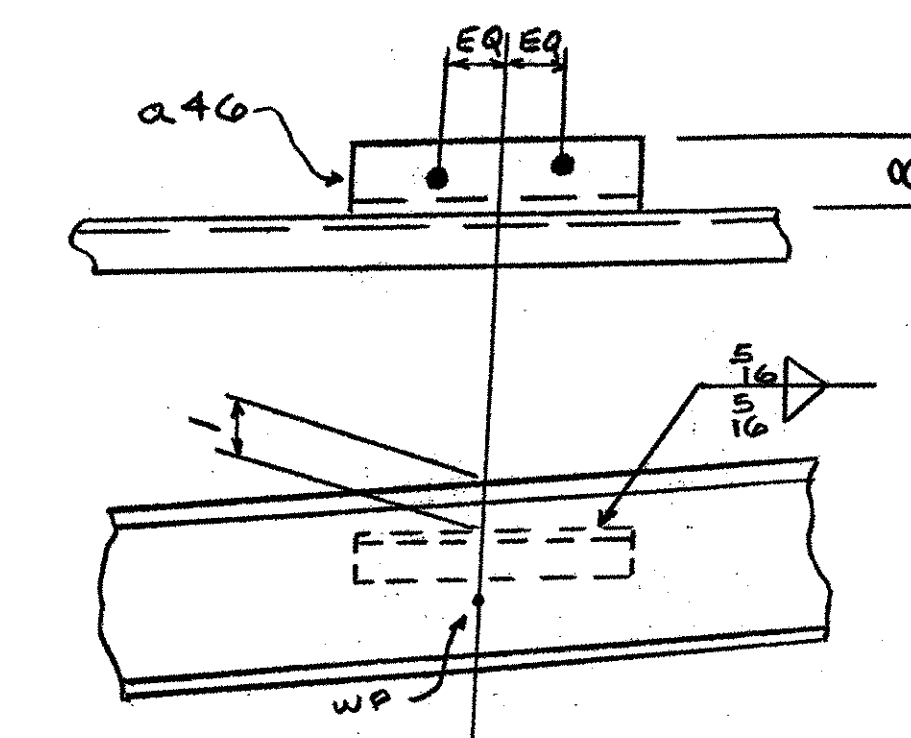




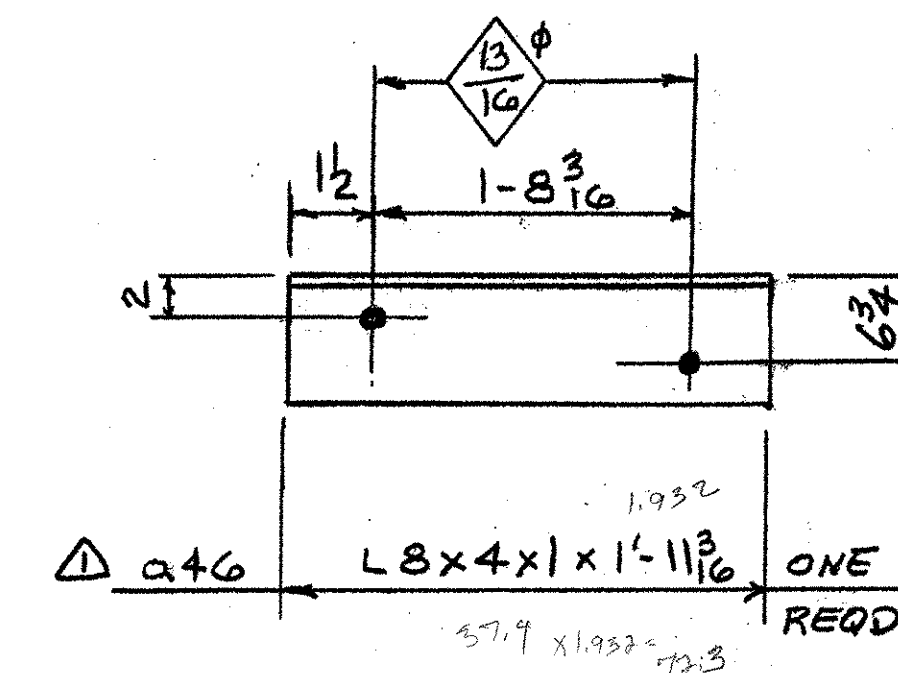
PIER CROSSFRAMES

MARK	NO. REQ'D	(A)	(B)	(C)	(D)	(E)	(F)
PIER F9	1	a16	a17	1/2	3 1/8	6 1/8	6 3/8
PIER F10	1	a21	a20	3/16	1 3/8	6 1/4	6 5/8

EDCSKW



△ PARTIAL DETAIL FOR F9



SHIP MARK		BILL OF MATERIAL				WORK ORDER NO.	DRAWING NO.	REV.
		NO.	MARK	SHAPE	LENGTH	15873	20-4	A
F9	1		CROSSFRAME					933
	2	m1	C15 x 33.9	6'-4 3/8				433
	1	a16	L5 x 5 x 1/2	5'-10 1/8				95
	1	a17	L5 x 5 x 1/2	5'-7 1/8				91
	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	p6	PL 1/2 x 25 1/2	1'-3 3/4				57 BENT
	1	p7	PL 1/2 x 25 1/2	1'-3 3/4				57 BENT
F10	1	p8	PL 1/2 x 14	2'-0				48
	1	a46	L8 x 4 x 1	1-11 3/16				72
	1		CROSSFRAME					860
	2	m1	C15 x 33.9	6'-4 3/8				433
	1	a20	L5 x 5 x 1/2	5'-8 1/4				92
	1	a21	L5 x 5 x 1/2	5'-9 1/4				93
	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	p6	PL 1/2 x 25 1/2	1'-3 3/4				57 BENT
	1	p7	PL 1/2 x 25 1/2	1'-3 3/4				57 BENT
	1	p8	PL 1/2 x 14	2'-0				48
								1793 #

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

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. 20-4 REV. 1

△ ADDED a46 11-14-01 JCM