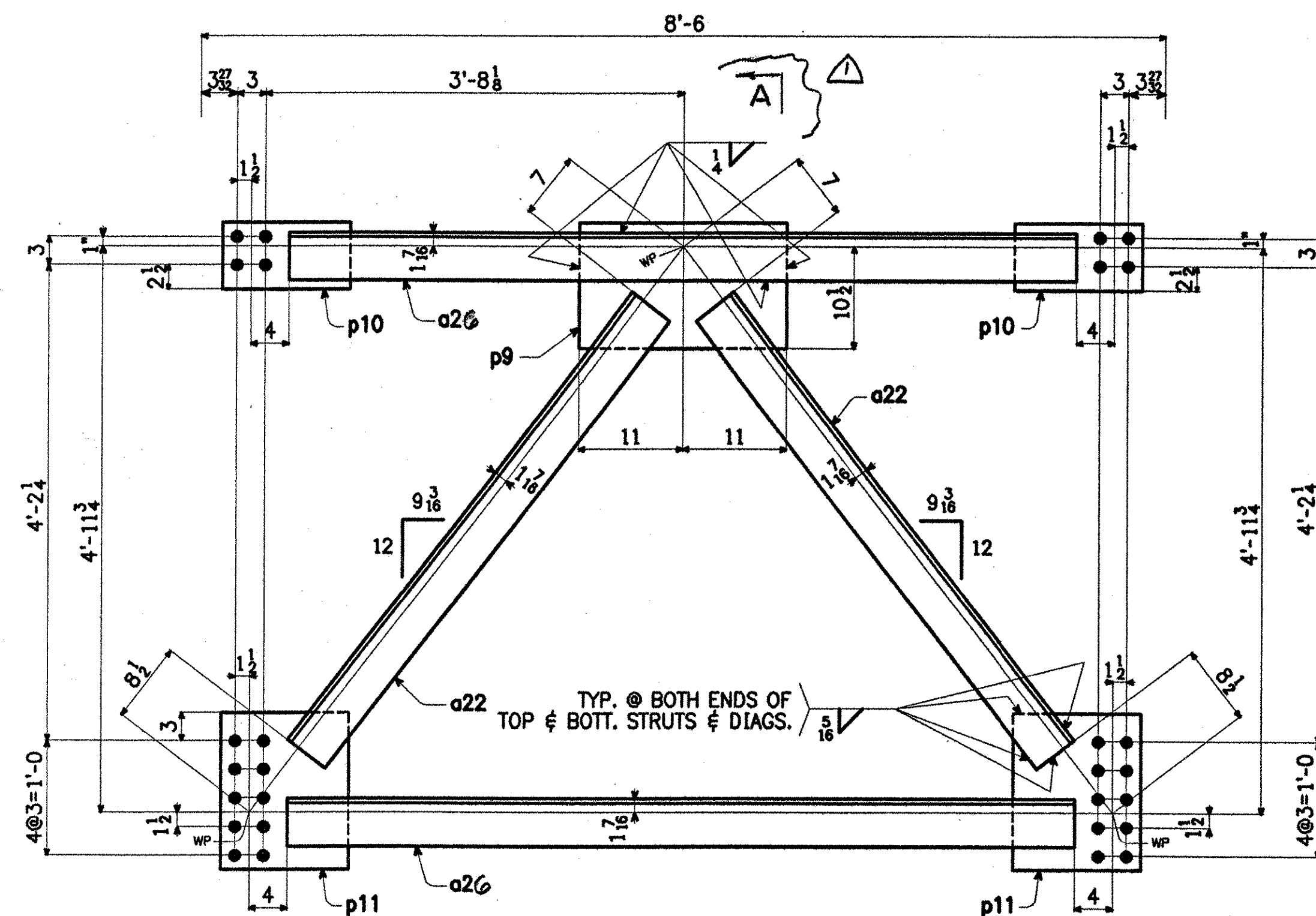
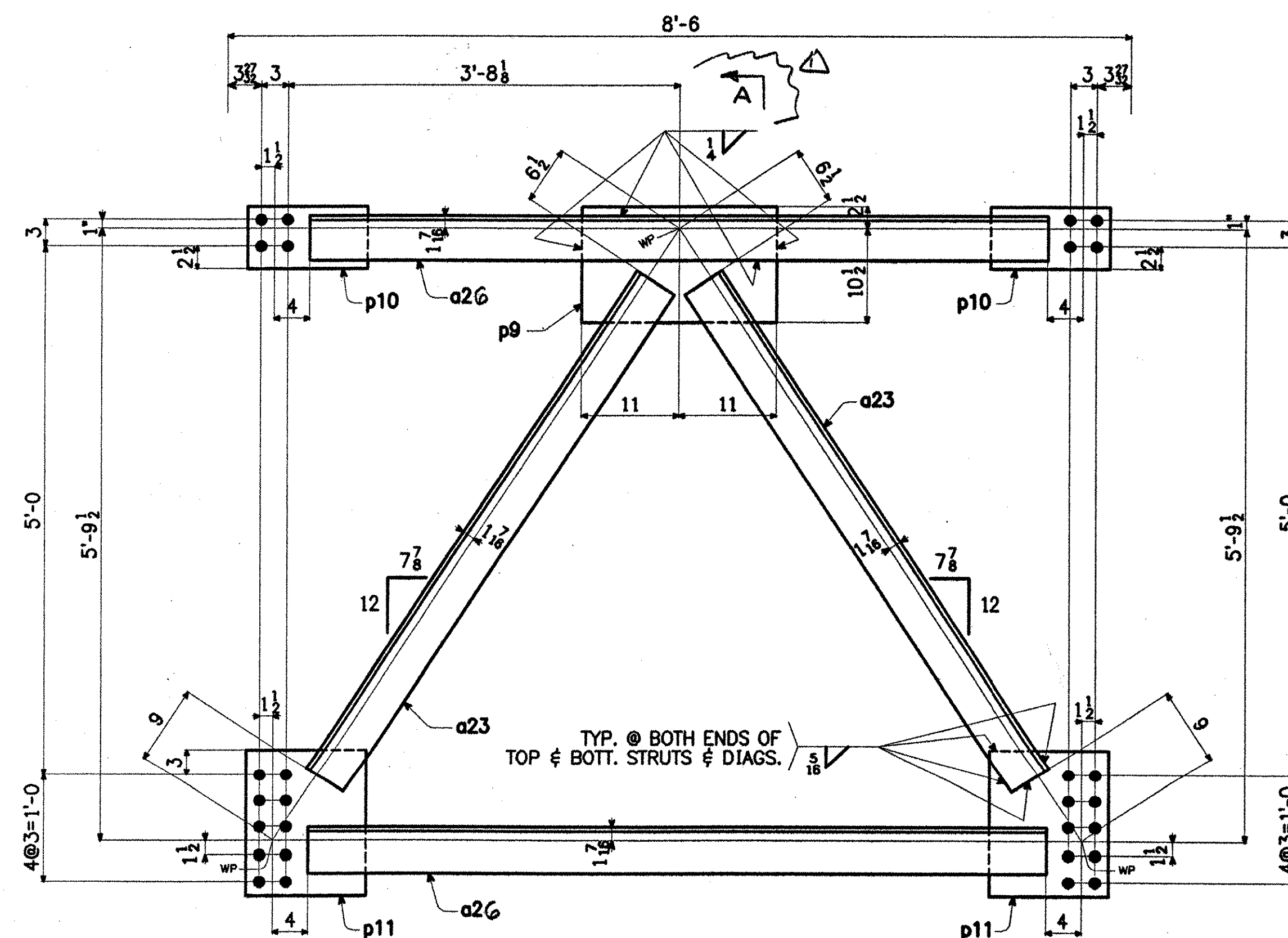
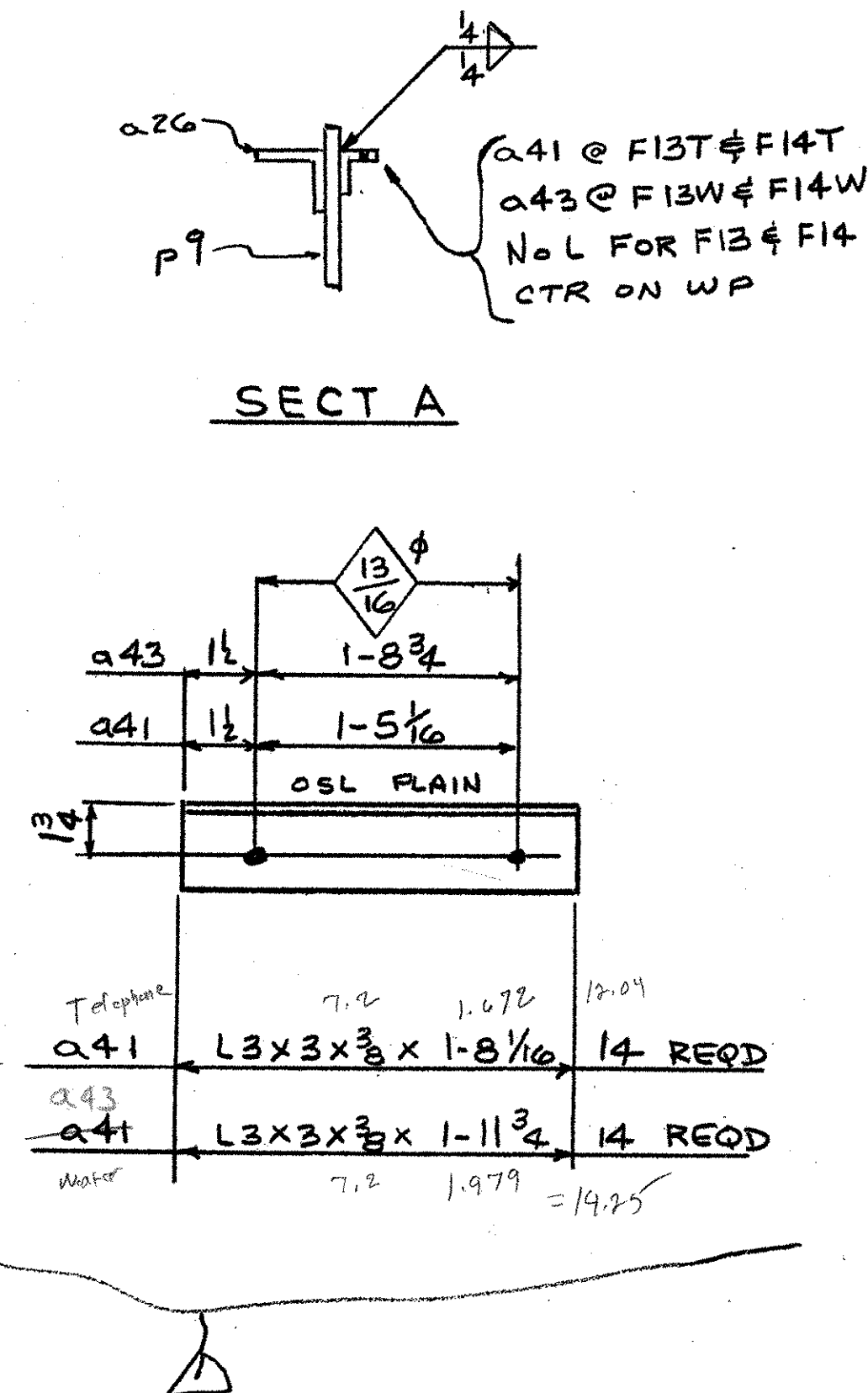




24 - INT. CROSSFRAMES - F13
12 - INT CROSSFRAMES - F13T
12 - INT CROSSFRAMES - F13W
ICFSTR



4 - INT. CROSSFRAMES - F14
2 - INT CROSSFRAMES - F14T
2 - INT CROSSFRAMES - F14W
ICFSTR



SHIP MARK	BILL OF MATERIAL				WORK ORDER NO.		DRAWING NO.		REV.
	NO.	MARK	SHAPE	LENGTH		ITEM NO.	WT.	REMARKS	
F13	24		CROSSFRAME		Δ			12402	
F13T	12		CROSSFRAME		Δ			6345	
F13W	12		CROSSFRAME		Δ			6372	
	96	a22	L5x5x $\frac{1}{2}$	4-11 $\frac{11}{16}$		59 $\frac{1}{2}$ 63	7735		
	96	a26	L5x5x $\frac{1}{2}$	6-11 $\frac{3}{8}$		59 $\frac{1}{2}$ 62	10805		
	48	p9	PL $\frac{1}{2}$ x 13	1-0		59 $\frac{1}{2}$ 67	1946		
	96	p10	PL $\frac{1}{2}$ x 7	1-1 $\frac{1}{2}$		59 $\frac{1}{4}$ 65	1286		
	96	p11	PL $\frac{1}{2}$ x 13 $\frac{1}{2}$	1-4 $\frac{1}{2}$		59 $\frac{1}{2}$ 66	3032		
	12	a41	L3x3x $\frac{3}{8}$	1-8 $\frac{1}{16}$	Δ	59 $\frac{1}{13}$ 68	144	FOR F13T	
	12	a43	L3x3x $\frac{3}{8}$	1-11 $\frac{3}{4}$	Δ	59 $\frac{1}{2}$ 68	171	FOR F13W	
F14	4		CROSSFRAME		Δ			2153	
F14T	2		CROSSFRAME		Δ			1100	
F14W	2		CROSSFRAME		Δ			1094	
	16	a23	L5x5x $\frac{1}{2}$	5-7 $\frac{5}{8}$		59 $\frac{1}{2}$ 64	1461		
	16	a26	L5x5x $\frac{1}{2}$	6-11 $\frac{3}{8}$		59 $\frac{1}{2}$ 62	1801		
	8	p9	PL $\frac{1}{2}$ x 13	1-10		59 $\frac{1}{2}$ 67	324		
	16	p10	PL $\frac{1}{2}$ x 7	1-1 $\frac{1}{2}$		59 $\frac{1}{4}$ 65	214		
	16	p11	PL $\frac{1}{2}$ x 13 $\frac{1}{2}$	1-4 $\frac{1}{2}$		59 $\frac{1}{2}$ 66	505		
	2	a41	L3x3x $\frac{3}{8}$	1-8 $\frac{1}{16}$	Δ	59 $\frac{1}{13}$ 68	24	FOR F14T	
	2	a43	L3x3x $\frac{3}{8}$	1-11 $\frac{3}{4}$	Δ	59 $\frac{1}{2}$ 68	18	FOR F14W	
</									

STEEL: ASTM		☐ A709-36	☐ A709-50	☒ A709-50W	☐ Unless Noted
WELDING ELECTRODE:		☒ E70	☐ See Welding Proc.		
HOLES:		☐ 13/16	☒ 15/16	☐ Unless Noted	☐ As Noted
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			
RECEIVED NOV 21 2001 APPROVED: As Noted DATE 12/3/01 FOR APPROVAL REVISED OK AN					
CUSTOMER: BECK & BELLUCCI, INC. DESIGNER: VERMONT AGENCY OF TRANSPORTATION WORK ORDER NO. 15873 DRAWING NO. 20-6 REV. 1					

ADDED UTIL SUPPORT 11-15-01 JCM