



CROSSFRAMES

MARK	Nº REQ'D	A	B	C	D	F	G	H	K	M	N	P	R	S	1	2
F15	1	3'-10 ¹³ / ₁₆	1'-11 ¹³ / ₁₆	1'-5 ¹³ / ₁₆	4'-2 ⁷ / ₈	2'-3 ⁷ / ₈	1'-9 ⁷ / ₈	6'-6 ¹³ / ₁₆	6'-9 ⁷ / ₈	6'-7 ⁴ / ₈	7'-0 ⁵ / ₁₆	6'-10 ⁴ / ₁₆	4'-1 ¹¹ / ₁₆	3 ³ / ₁₆	a2	a3
F18	1	4'-3 ⁵ / ₁₆	2'-4 ⁵ / ₁₆	1'-10 ⁵ / ₁₆	4'-0	2'-1	1'-7	6'-6 ² / ₁₆	6'-10 ¹ / ₂	6'-8 ² / ₁₆	6'-11 ⁵ / ₁₆	6'-9 ⁴ / ₁₆	4'-4	3 ³ / ₈	a4	a5
F21	1	4'-0 ³ / ₈	2'-1 ³ / ₈	1'-7 ³ / ₈	4'-5 ³ / ₈	2'-6 ³ / ₈	2'-0 ³ / ₈	6'-6 ³ / ₈	6'-9 ¹¹ / ₁₆	6'-7 ³ / ₄	7'-1 ⁴ / ₁₆	6'-11 ⁴ / ₁₆	5 ¹ / ₁₆	3 ⁷ / ₁₆	a6	a7

SHIP	BILL OF MATERIAL		JOB NO.	DRAWING NO.	REV.			
			4-7	53-5	△			
MARK	Nº	MARK	SHAPE	LENGTH	WT.	ITEM NO.	WT.	REMARKS
F15	1		CROSSFRAME					
	2	p1	R2 x 12	1 8 ¹ / ₂	24.078	3/C	70	
	2	p2	R2 x 19 1/2	1 8 ¹ / ₂	34.072	3/D	113	
	1	p3	R2 x 6	1 10	19.224	3/E	19	
	1	a1	L5 x 5 x 3/8	6 4 ¹ / ₂	25.410	3/F	78	
	1	a2	L5 x 5 x 3/8	6 7 ³ / ₄	28.358	3/G	81	
	1	a3	L5 x 5 x 3/8	6 10 ¹ / ₄	31.35	3/G	84	
F18	1		CROSSFRAME					
	2	p1	R2 x 12	1 8 ¹ / ₂		3/C	70	
	2	p2	R2 x 19 1/2	1 8 ¹ / ₂	See	3/D	113	
	1	p3	R2 x 6	1 10	None	3/E	19	
	1	a1	L5 x 5 x 3/8	6 4 ¹ / ₂		3/F	78	
	1	a4	L5 x 5 x 3/8	6 8 ¹ / ₂		3/G	83	
	1	a5	L5 x 5 x 3/8	6 9 ¹ / ₄		3/G	83	
F21	1		CROSSFRAME					
	2	p1	R2 x 12	1 8 ¹ / ₂		3/C	70	
	2	p2	R2 x 19 1/2	1 8 ¹ / ₂	See	3/D	113	
	1	p3	R2 x 6	1 10	None	3/E	19	
	1	a1	L5 x 5 x 3/8	6 4 ¹ / ₂		3/F	78	
	1	a6	L5 x 5 x 3/8	6 7 ³ / ₄		3/G	82	
	1	a7	L5 x 5 x 3/8	6 11 ¹ / ₄		3/G	85	
							1,338 #	

IT. NO. 506.91 BR. NO. 4 PROJ. NO. F020-1(10)

FOR APPROVAL | **FOR FILES & FIELD**

STEEL: ASTM. A36 A572 GR. A588 GR. Unless Noted

WELDING ELECTRODE: E70 See Welding Proc. None

SHOP CONN: Bolted Welded None

FIELD CONN: Bolted Welded None

HOLES: 13/16 15/16 Unless Noted None

PAINT: None Shopcoat Galv. After Fab. As Noted

SPECIAL PAINT: NONE

SPECIAL CLEANING: Blast Clean None SSPC-SP6

INT. CROSSFRAMES

APPROVED: 5-17-84
PRINT DIST.
7 4-11-84 APP.
8 6-27-84 FAB.
1/2 FB.F.

Bancroft & Martin Inc.
 South Portland, Maine 04106
 JOB: T.H. 22 OVER U.S. RTE. 4 E.B. & W.B.
 RUTLAND, VERMONT

ALL CONNECTIONS DETAILED ON THIS DRAWING REPRESENT BANCROFT & MARTIN INC. STANDARDS. IN APPROVING THIS DRAWING FOR FABRICATION, THE ARCHITECT AND/OR ENGINEER ASSUMES THE RESPONSIBILITY FOR THE STRUCTURAL INTEGRITY OF ALL CONNECTIONS SHOWN.

REV. △	CHECKED 4/2/89 GK	ORDER NO.	JOB NO.	DRAWING NO.	REV.
DRAWN 3-14-84 RLA			4-7	53-5	△