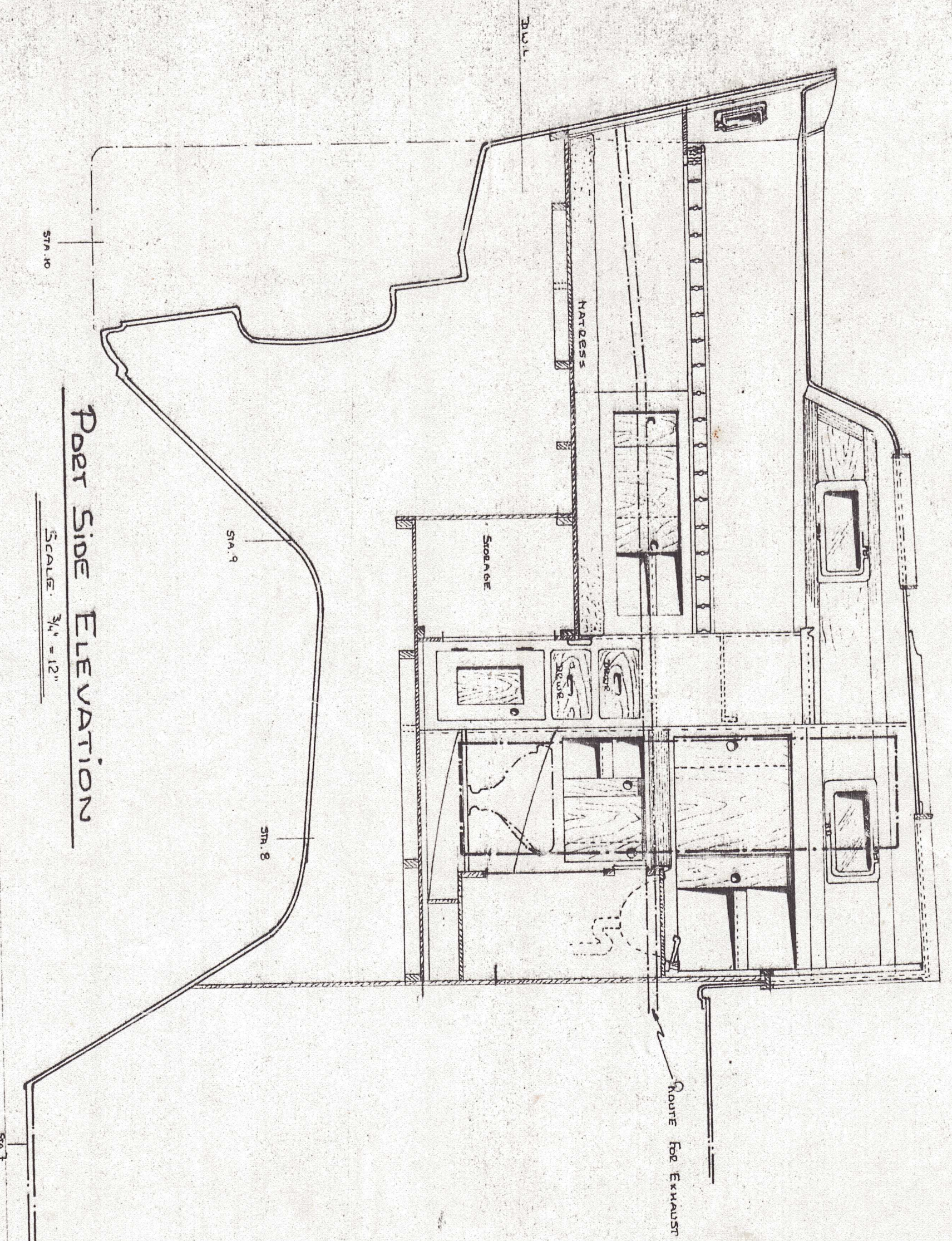
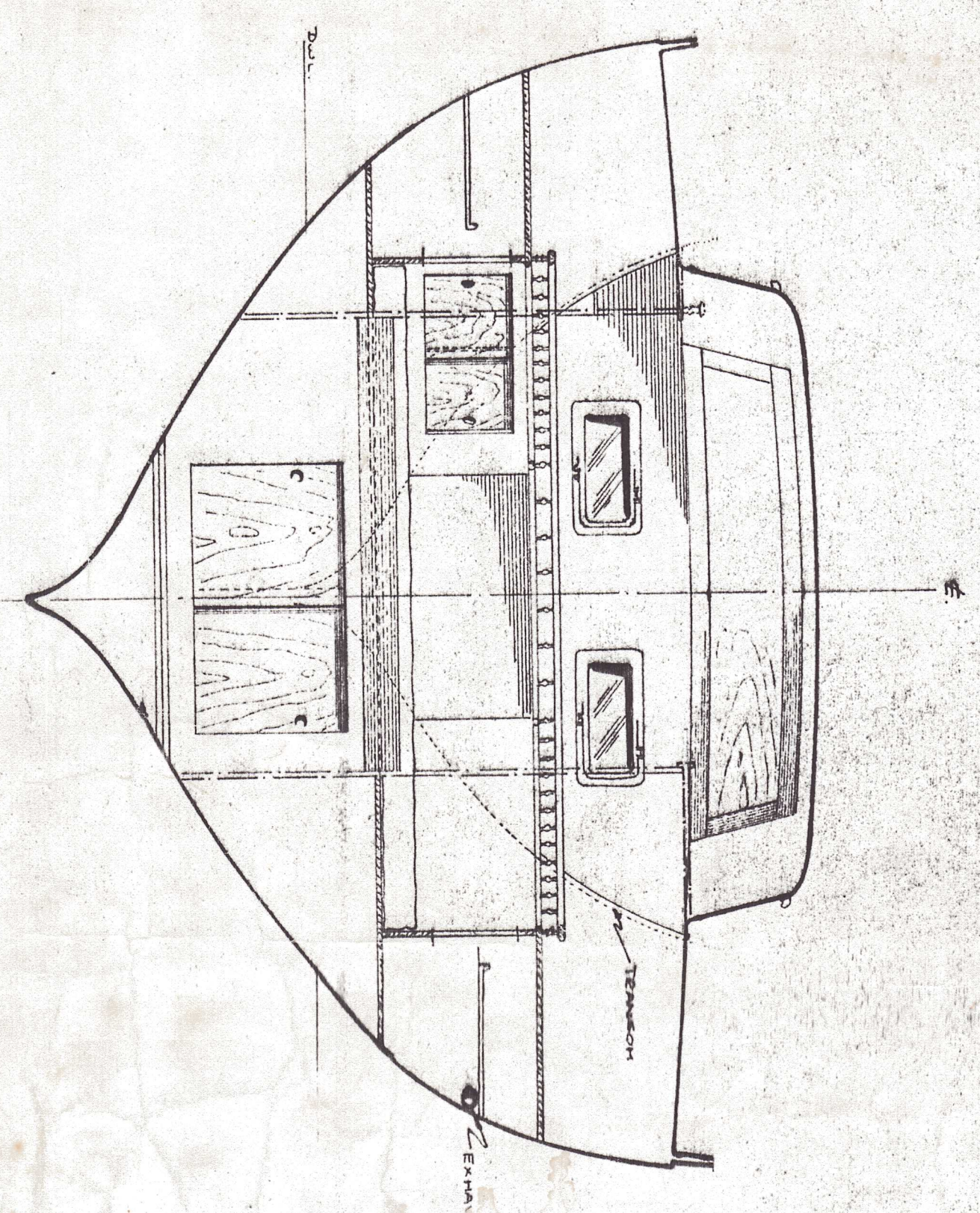
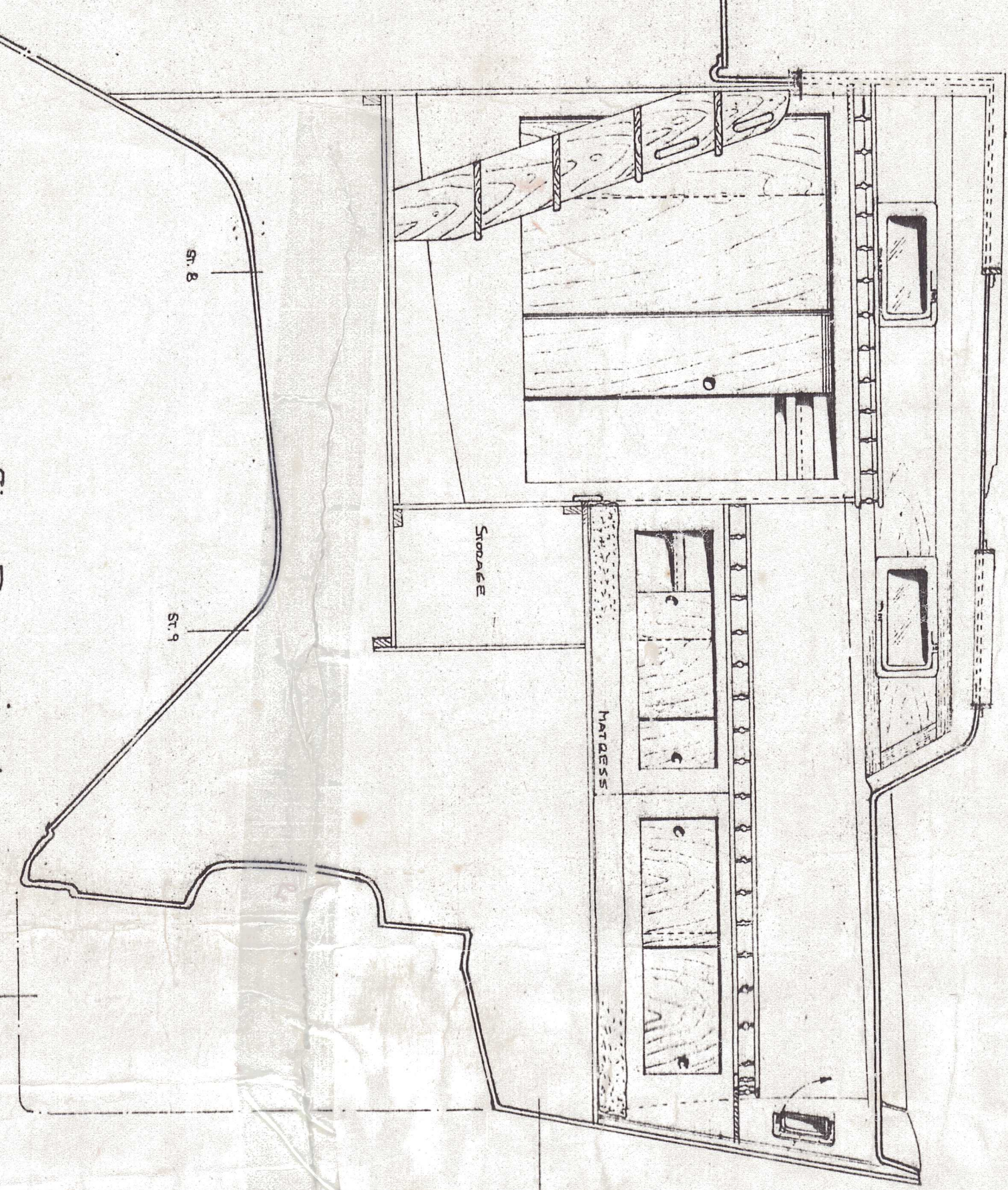


ELEVATION 'A-A'  
Looking Aft To TRANSON  
Scale 3/4" = 12"



Port Side ELEVATION  
Scale 3/4" = 12"

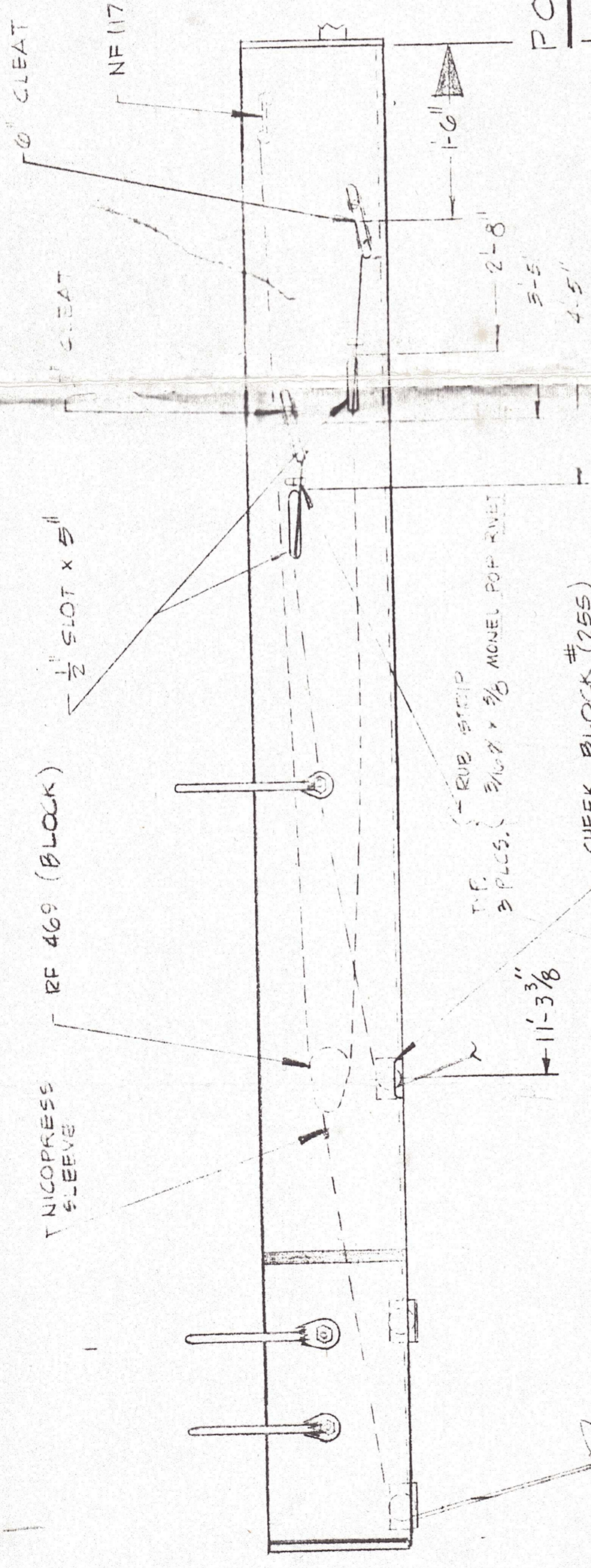


Starboard Side ELEVATION  
Scale 3/4" = 12"

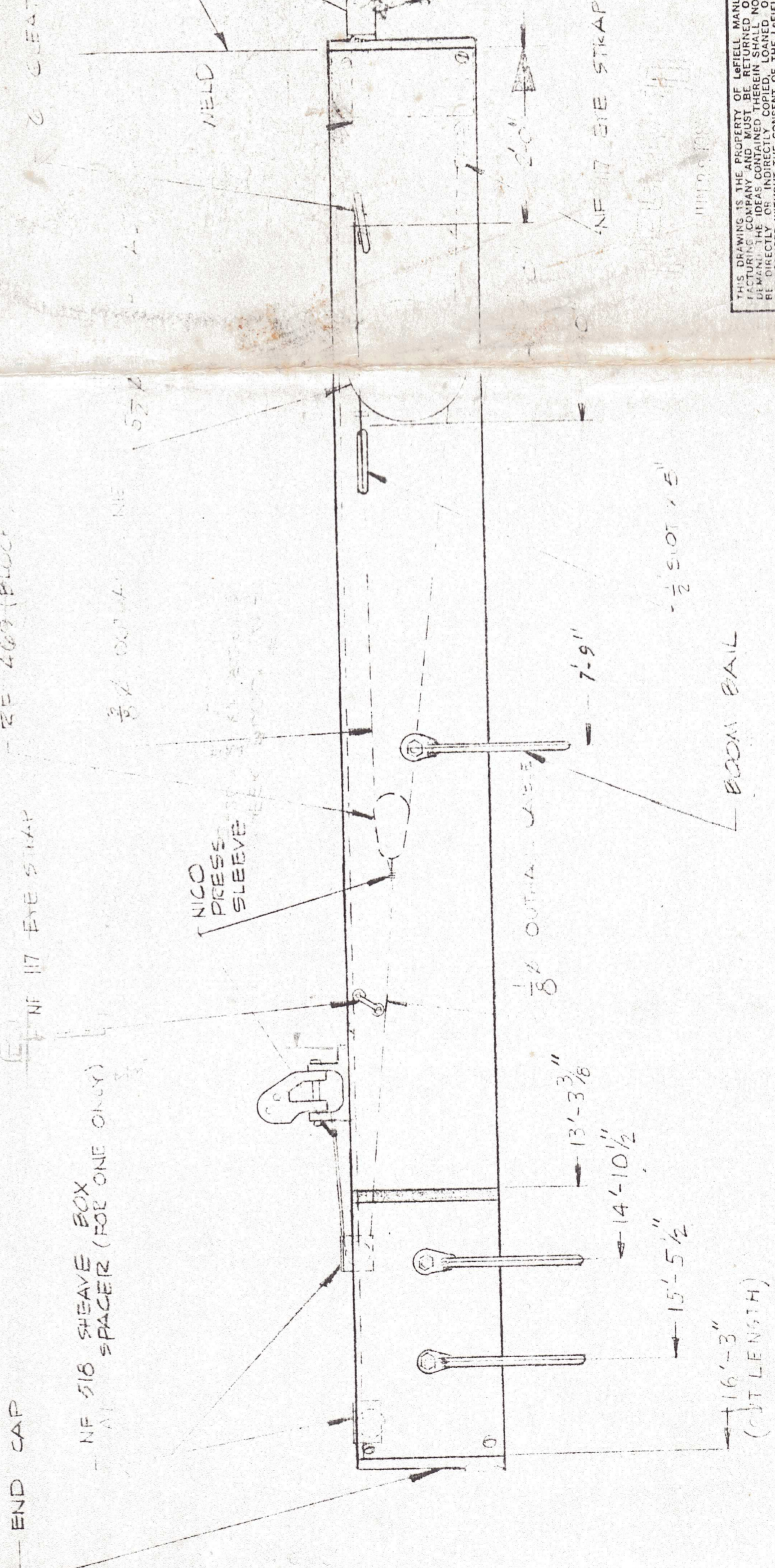
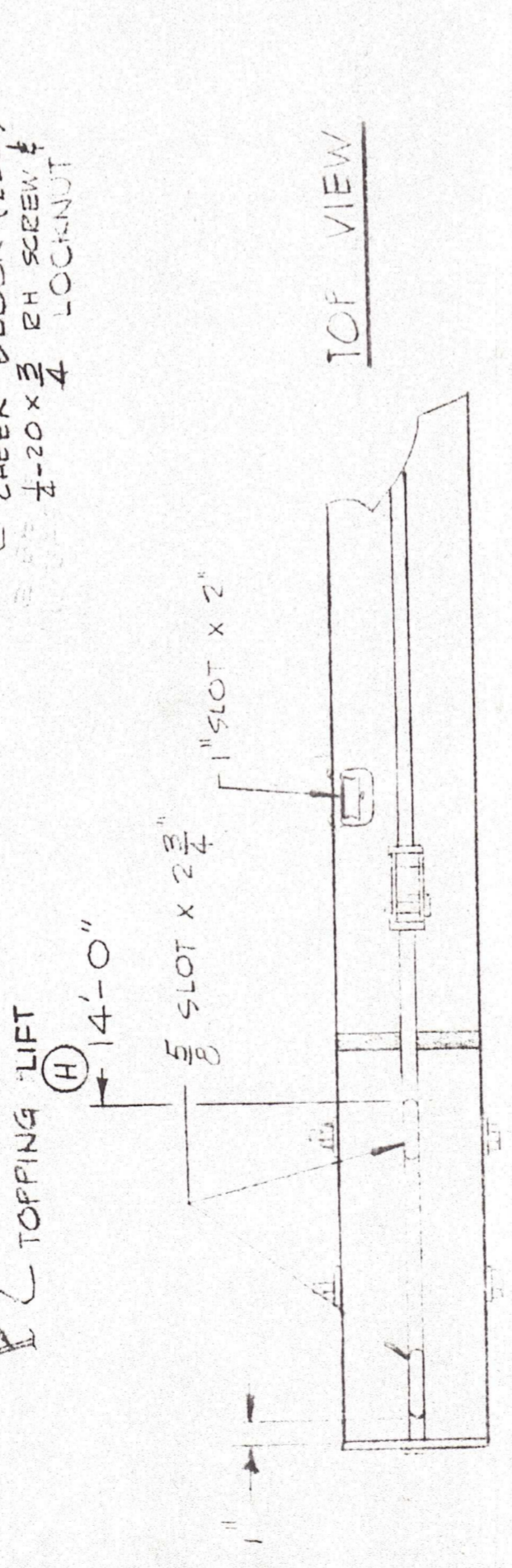
PETERSON DESIGN INC  
P.O. BOX 6850  
SAN DIEGO CALIF. 92106  
619 222 3663 TLX 697113

LET.	DESCRIPTION	CHANGED BY	APPD BY	DATE
A	REVISED B/M CLOTH LIFT CHG. GOODENECT ASSEY	RJT	CRH	9-8-76
B	DELETED OUTHAUL TRACK, S/S TRACK, CHG. BOOM TUBE CM2C WAS DMI2A CHG. OUTHAUL CAR "E" DIMENSION 13'-6 3/8" WAS 15'-9"	RJT	CRH	1-18-77
C		RJT	CRH	2-17-77
D	B/M ITEM 6 09-0402-00 WAS WAS 09-0402-00	RJT	CRH	5-10-77
E	B/M ITEM 6 09-0402-00 WAS 09-0402-00 ITEM 34 WAS TEAK	C.R.H.	CRH	5-3-77
F	DELETED FIXED STRAP KIT FROM B/M	RJT	CRH	7-15-77
G	CLARIFIED E DIMENSION 14'-0" WAS 13'-6 3/8"	C.R.H.	CRH	8-27-77
H	14'-0" WAS 13'-6 3/8"	RJT	CRH	11-22-77
J	5 1/2" WINCH PAD WAS 4"	C.R.H.	CRH	1-6-24-78

PORT VIEW



TOP VIEW



CE-8207

$E = 13'-8 \frac{3}{8}$

**CHECK PRINT  
CUSTOMER RETENTION**

FOR MAST SEE D3-8207  
SEE SEPARATE P/A

DETAIL NO.	DESCRIPTION	MATERIAL	MATERIAL SIZE	CUT LENGTH	MATL. SPEC
3-22-76	PETERSON 44 SLOOF BOOM ASST				
DATE DR.	3-22-76				
DR. BY	E. TAKAHASHI				
CHKD BY	C. HOLLINGSWORTH				
APPD BY					
APPD BY					

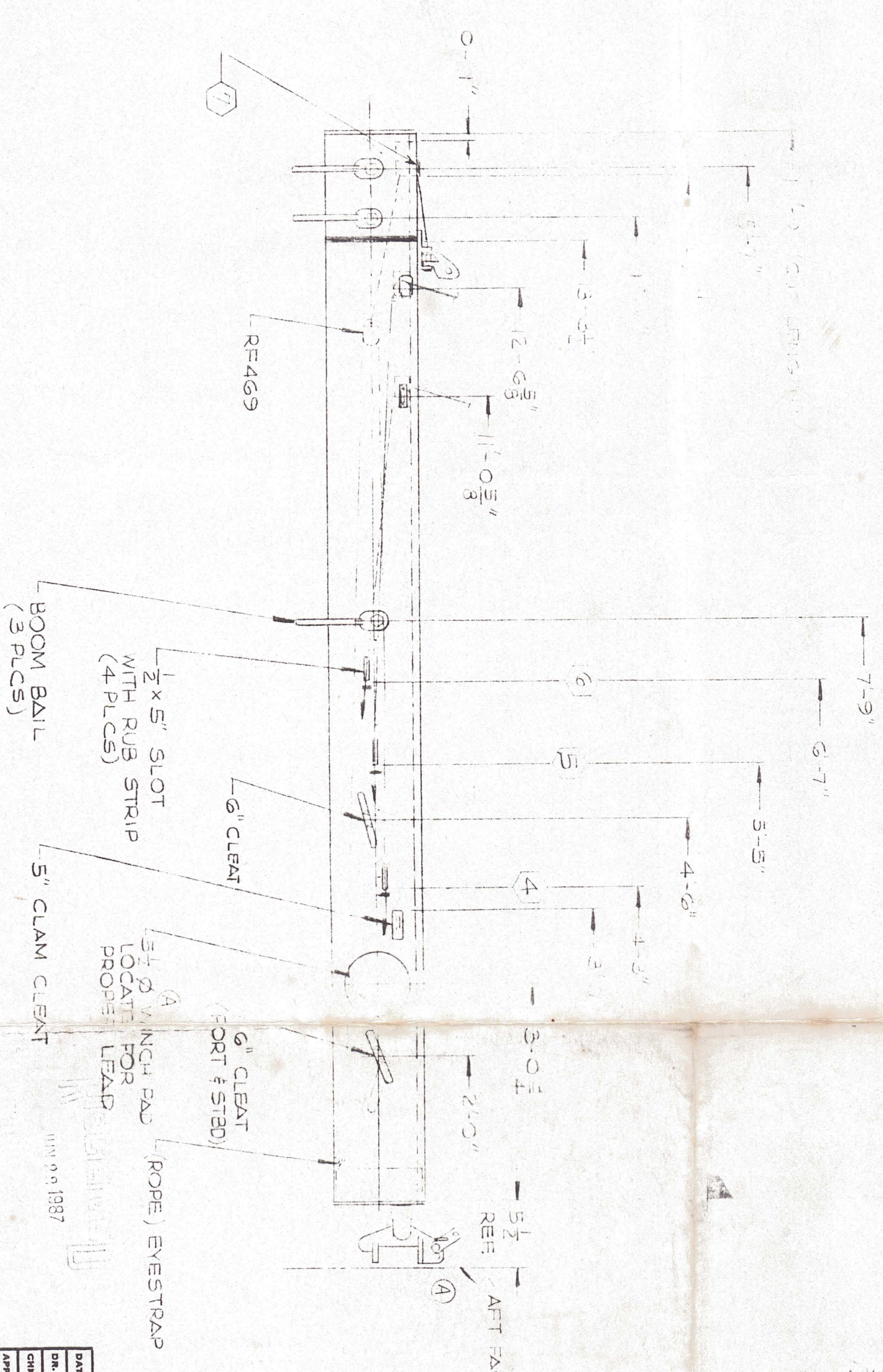
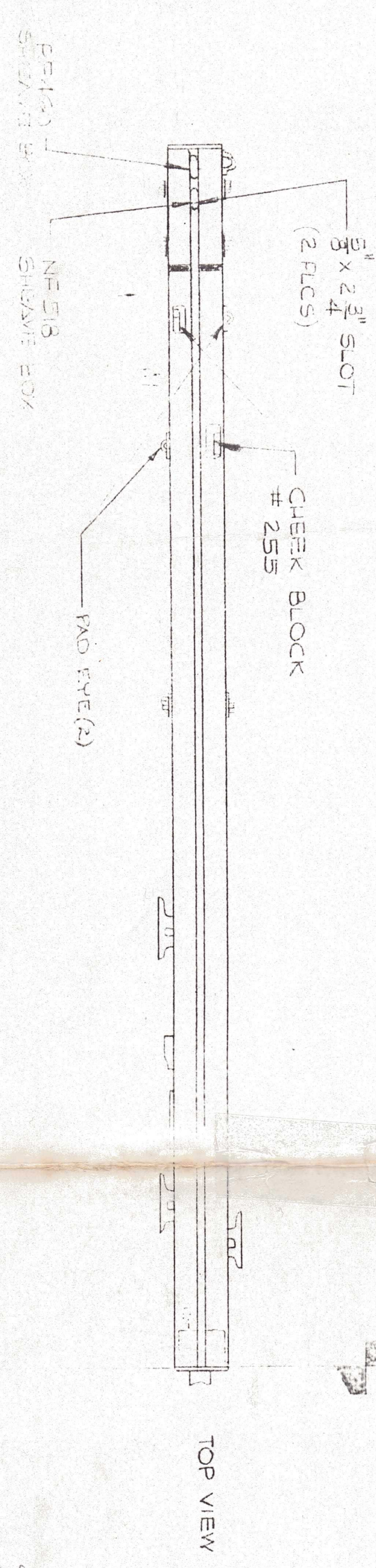
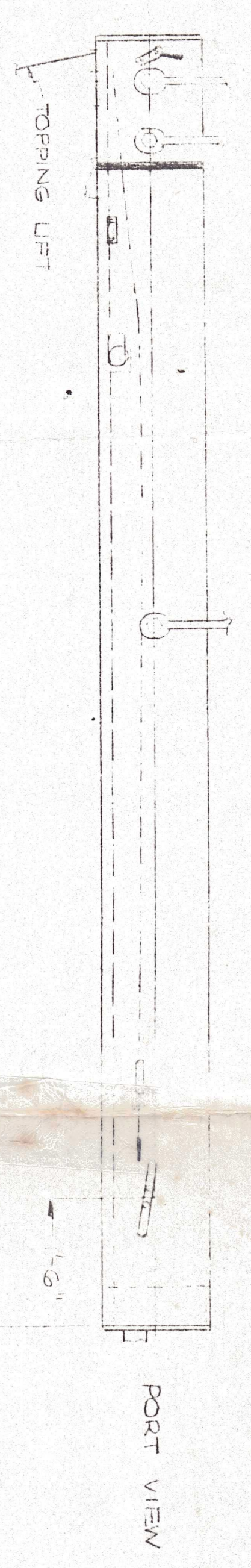
TOLERANCES EXCEPT AS NOTED	
FRACTURE SURFACES	MACHINED FINISH
ANGLES $\pm 1/2^\circ$	OTHER SURFACES
HEAT TREAT	
SCALE	NONE
NONE	

**LE FIELL MFG. CO.**  
13700 FIRESTONE BLVD.  
SANTA FE SPRINGS, CALIF.

CE-8207

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- EYESTRAP (F.P.P.)



REV.	DESCRIPTION	CHANGED BY	APP'D BY	DATE
A	5/2 WINCH PAD WAS 4" ADDED	C.R.H.	W. B. A.	6-24-78
B	REFINING HOOKS, CHG TOPPING LIFT	W. B. A.	W. B. A.	6-29-79
C	REMOVED ROPE EYESTRAPS FOR 1ST & 2ND REEFS. REPLACED W/ SCH #28-04" PAD EYES (TO BE SHIPPED LOOSE)	W. B. A.	W. B. A.	6-29-79
D	DRM THE 15.2" WINS 15.2" ADD NOTE 7	DT	W. B. A.	11-31-80
E	CHG MAST REF: 03-8122	FOR	W. B. A.	6-17-80
F	ADD 2 REEF PULLEYS	FOR	W. B. A.	4-24-80

- NOTES -
1. BOOM SECTION: OM2C
  2. DIMENSIONS TAKEN FROM THIS POINT
  3. E = 13'-9"
  4. OUTHAUL EXIT
  5. FIRST REEF EXIT
  6. SECOND REEF EXIT
  7. MAST DATE WITH HEAD END W/ CHANGER

**CHECK PRINT**  
**CUSTOMER RETENTION**

C3-9185

FOR MAST SEE D3-8222

SEE SEPARATE B/M

DATE	DR. BY	CHKD BY	APP'D BY
5-3-78	RJT		

DETAIL NO.	DESCRIPTION	MATERIAL	MATERIAL SIZE	CUT LENGTH	MATL SPEC
1	PETERSON 44 BOOM				
2	LMC DESIGN				
3	MARINE PRODUCTS				

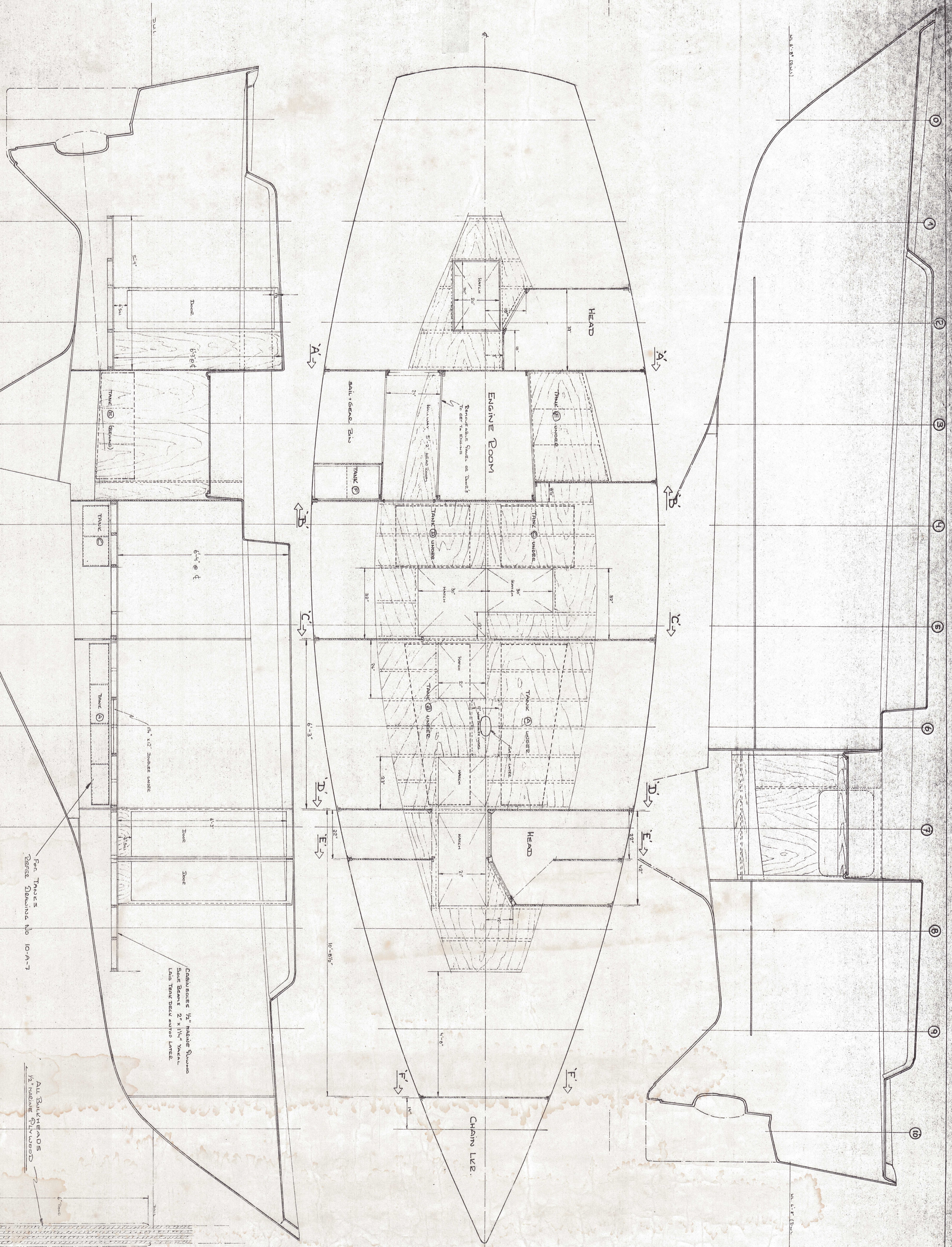
SCALE	HEAT TREAT
NONE	NONE

**LE FIELL MFG. CO.**  
13700 FIRESTONE BLVD.  
SANTA FE SPRINGS, CALIF.

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S.O. 7784

10 9 8 7 6 5 4 3 2 1 0

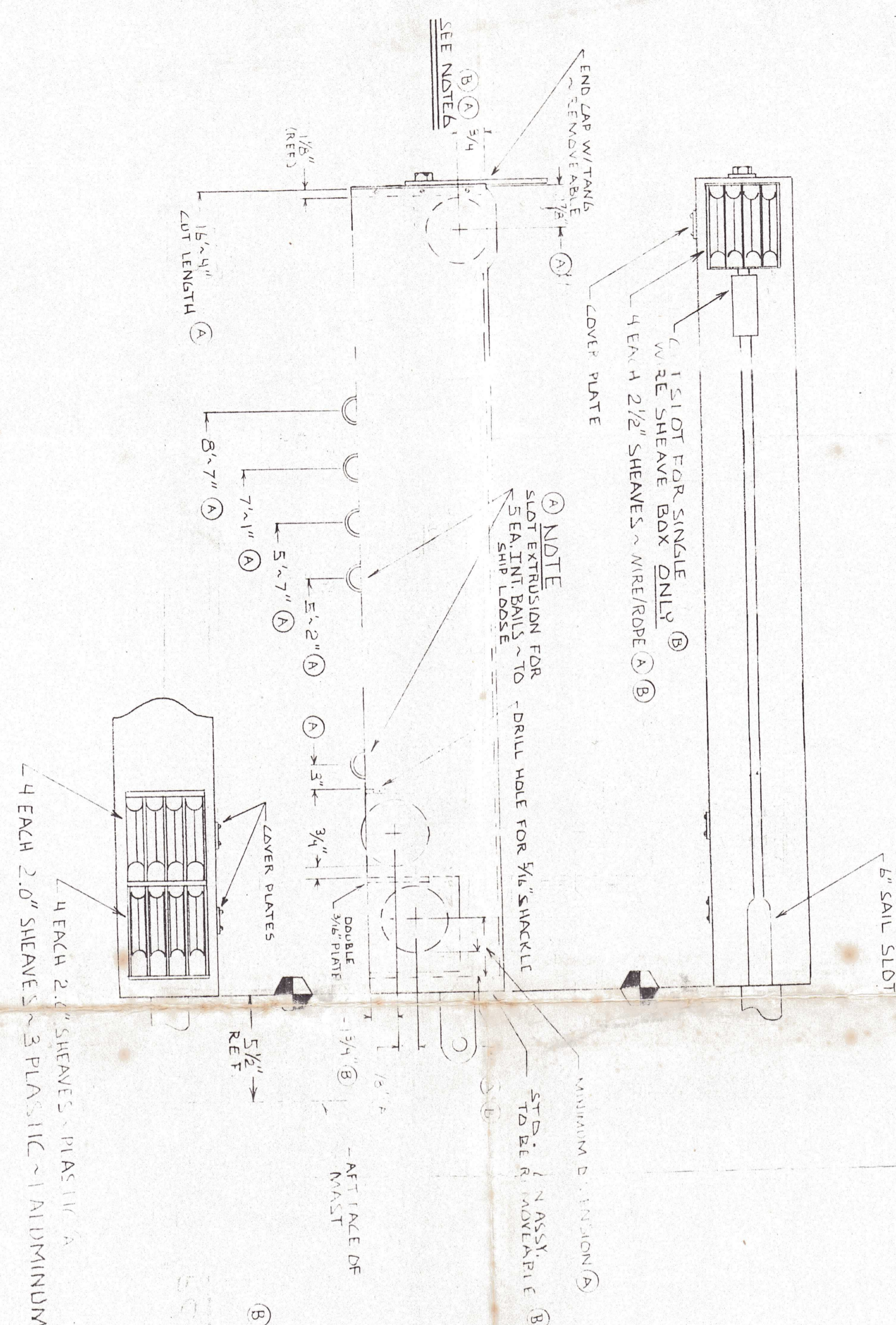


FOR THICKS  
 REFERENCE DRAWING NO 10-A-7

CABIN FLOOR 1/2" MARINE PLYWOOD  
 SOLID BEAMS 2" X 1 1/4" YACAL  
 LAMB TREAD DECK ABOVE LAYER

ALL SOLID WEARDECKS  
 1/2" MARINE PLYWOOD

HULL  
 TYPICAL BUILDUP



- NOTES ~
1. EDOM SECTION - CUST. OWNED & SUPPLIED L-104
  2. DIMENSIONS FROM THIS POINT
  3. L.P. MATTERHORN WHITE WITH ANOTHER TOR
  4. OUTHAUL CAR ~ CABLE ~ LINE ~ SLEEVES ~ THIMBLES ~ SHIP LOOSE
  5. FIT/D/FILL/REPAIR OF EXISTING HOLES ~ SLOTS, ETC. NOT INCLUDED

73-12020

**CHECK PRINT**  
**CUSTOMER RETURN**

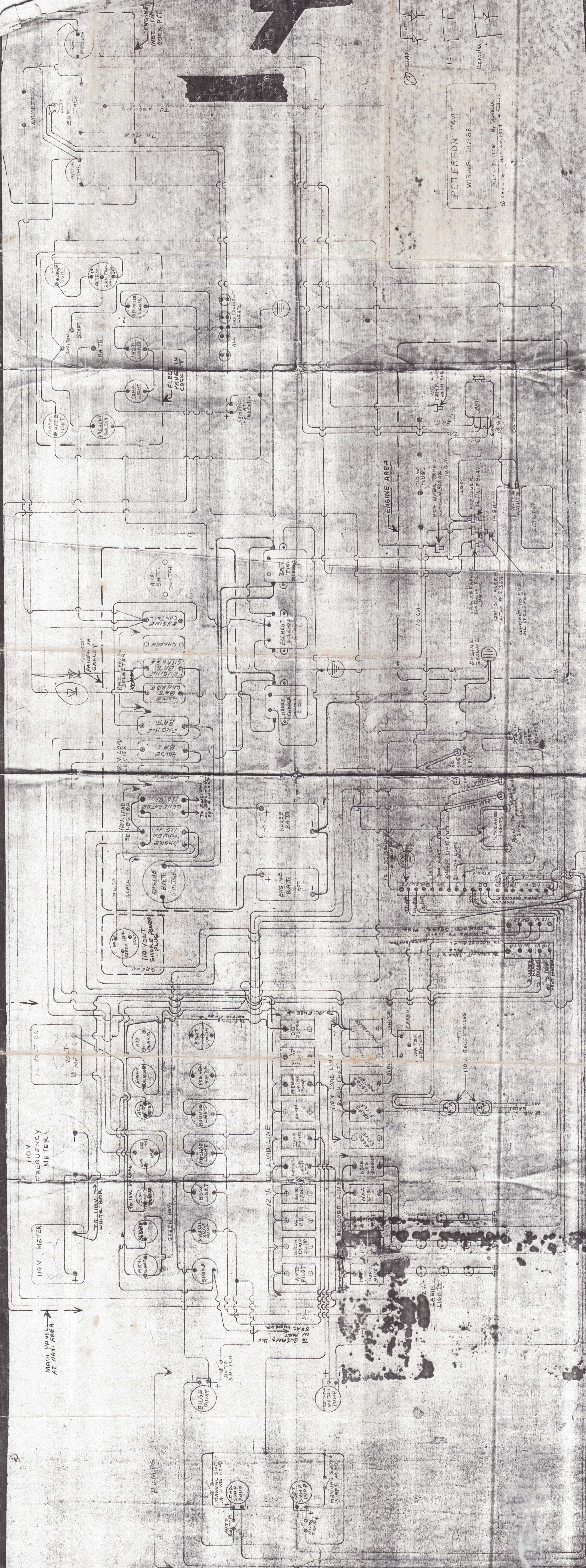
LET	DESCRIPTION	CHANGED BY	APPRO BY	DATE
A	ADDED FOLLOWING DIM'S ~ (FROM G/N AFTS 3/4" 3/4" 3/8" MIN. DIM. 3" 2 7/8" 1 3/8" 16" 4" DIM. CHANGES ~ 1/8" WAS 3/4" 5" 2" WAS 5 1/2" 5 1/2" WAS 7 1/2" 7 1/2" WAS B-45 8-7" WAS 9" 10 1/2" DELETE SWIVEL VANL. BAIL, 2 1/2" SHEAVES, SINGLE WIRE SHEAVE BOX, WELD SLEEVE ADD ~ 2" SHEAVES, BEE SHEAVE AT G/N, 5th INT. BOOM BAIL, SLOT ONLY INSTRUCTION, DBL. SH. BOX AND WELDED RISER	Mark Hanger	[Signature]	10-28-1986
B	DIM. CHANGES ~ 1" WAS 3/4" 1 3/4" WAS 3/4" 3/4" WAS 1 3/8" DELETE ~ WELD MFG. G/N DBL. SH. BOX, COMP. TUBE 3EA. 2" SHEAVES. ADD ~ 1 1/2" 2 1/2" SHEAVE BOX, CUT OUT FOR SINGLE SHEAVE BOX, NOTE B	[Signature]	[Signature]	12-5-1986

THE MANUFACTURER ASSUMES NO LIABILITY FOR THE DESIGN OR CONSTRUCTION OF THIS BOAT OR FOR THE PERFORMANCE OF THE BOAT OR FOR THE SAFETY OF THE PASSENGERS OR CREW. THE MANUFACTURER ASSUMES NO LIABILITY FOR THE DESIGN OR CONSTRUCTION OF THIS BOAT OR FOR THE PERFORMANCE OF THE BOAT OR FOR THE SAFETY OF THE PASSENGERS OR CREW.

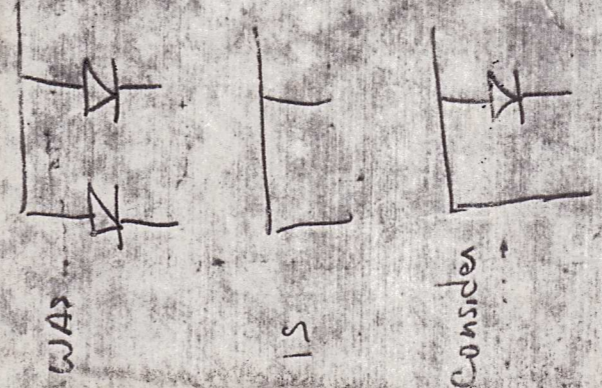
DATE SHIP	BY	DESCRIPTION	MATERIAL	MATERIAL SIZE	MATERIAL SPEC. SUPPLIER
10-7-86	[Signature]	CUSTOM W-32 BOOM			
	[Signature]	RBT. MEACHAM			



73-12020 B



PETERSON "A-1"  
 WIRING DIAGRAM  
 BY JAMES R. PETERSON  
 AUG. 20, 1944



MAIN PANEL AT MAIN AREA

PUMPS

ENGINE AREA

110V METER

110V FREQUENCY METER

12 VOLT DC

110V AC

12V DC LOAD LINE

110V LOAD LINE

110V RECEPTACLES

ENGINE BATT

HOUSE BATT

AUX BATT

100V AC

50V AC

25V AC

10V AC

5V AC

2.5V AC

1.25V AC

0.625V AC

0.3125V AC

0.15625V AC

0.078125V AC

0.0390625V AC

0.01953125V AC

0.009765625V AC

0.0048828125V AC

0.00244140625V AC

0.001220703125V AC

0.0006103515625V AC

0.00030517578125V AC

0.000152587890625V AC

0.0000762939453125V AC

0.00003814697265625V AC

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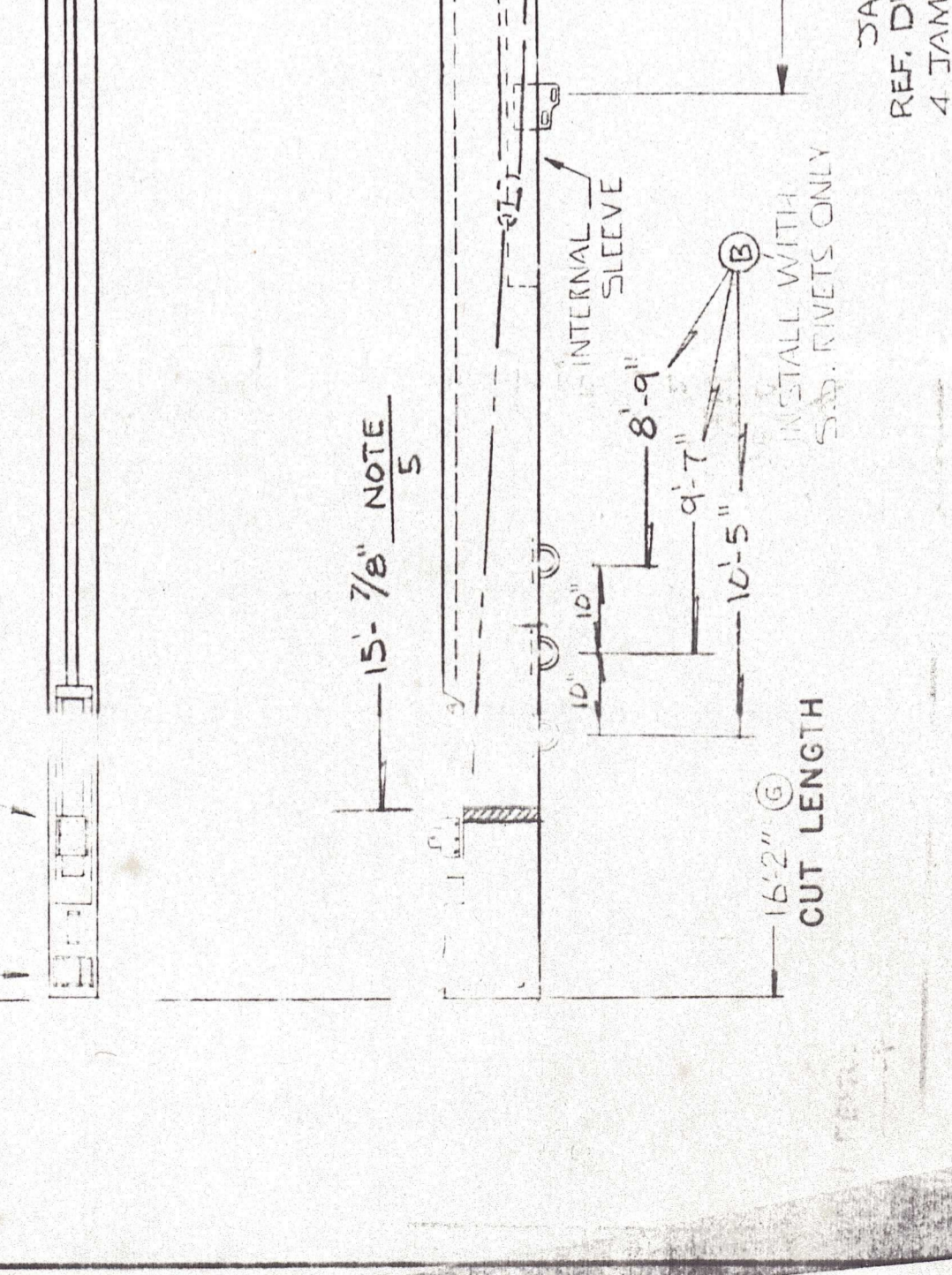
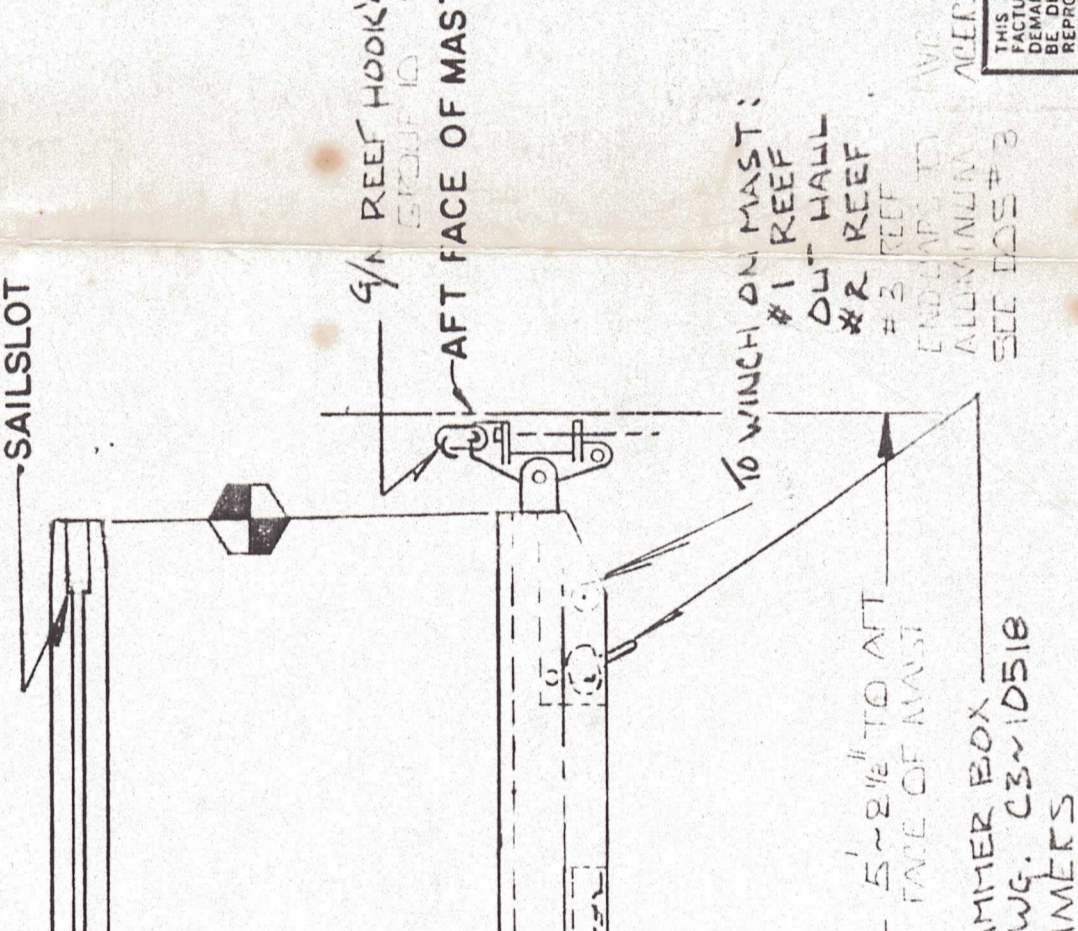
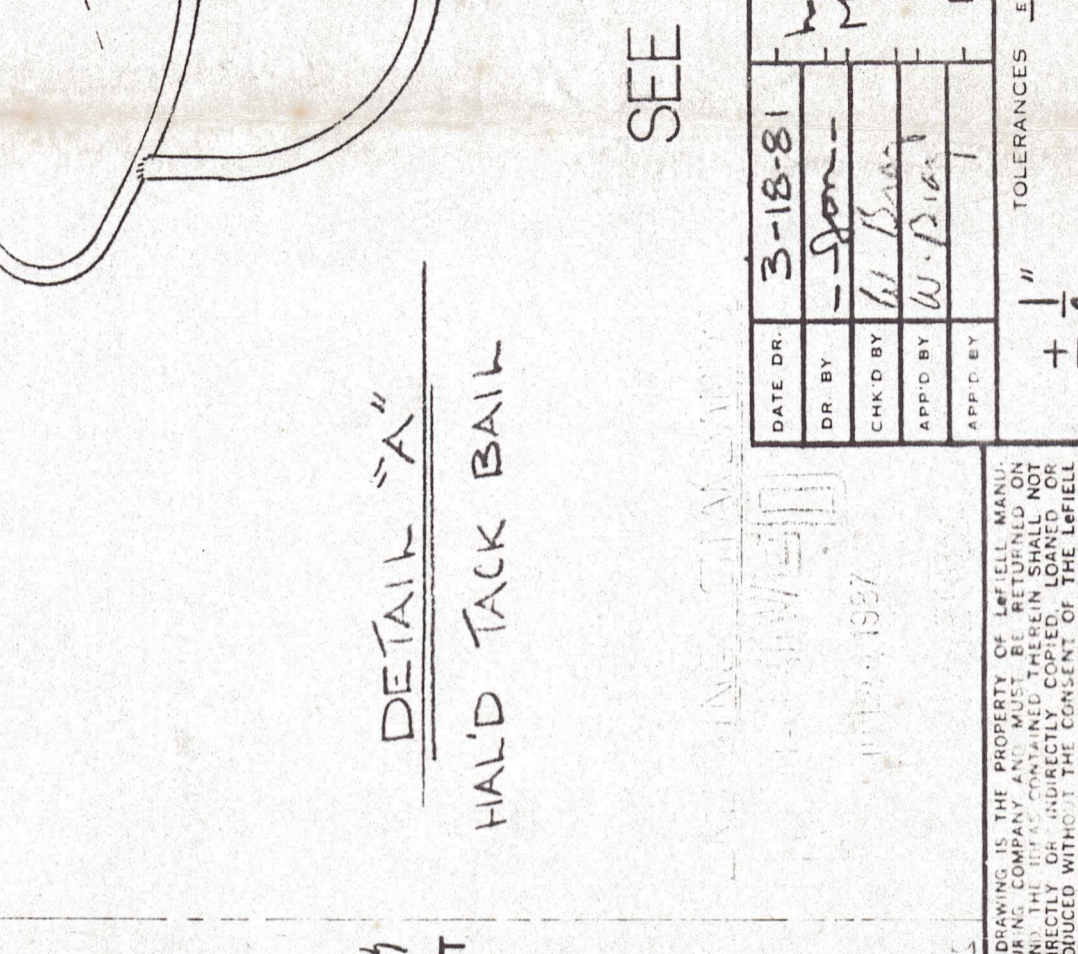
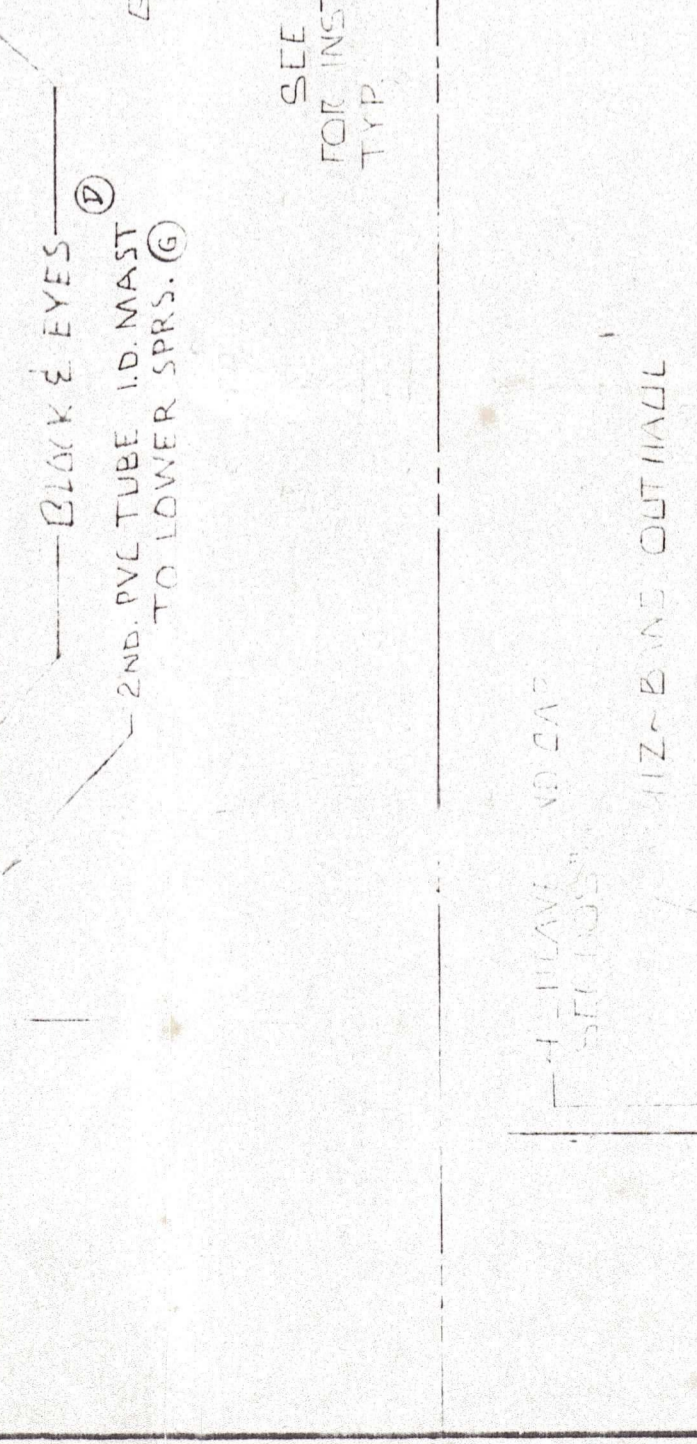
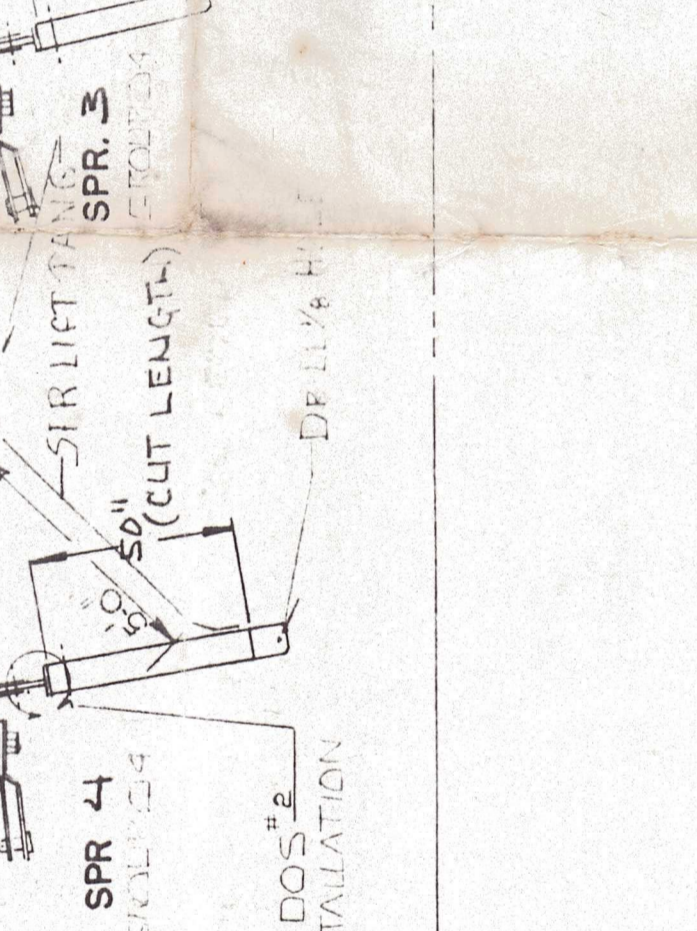
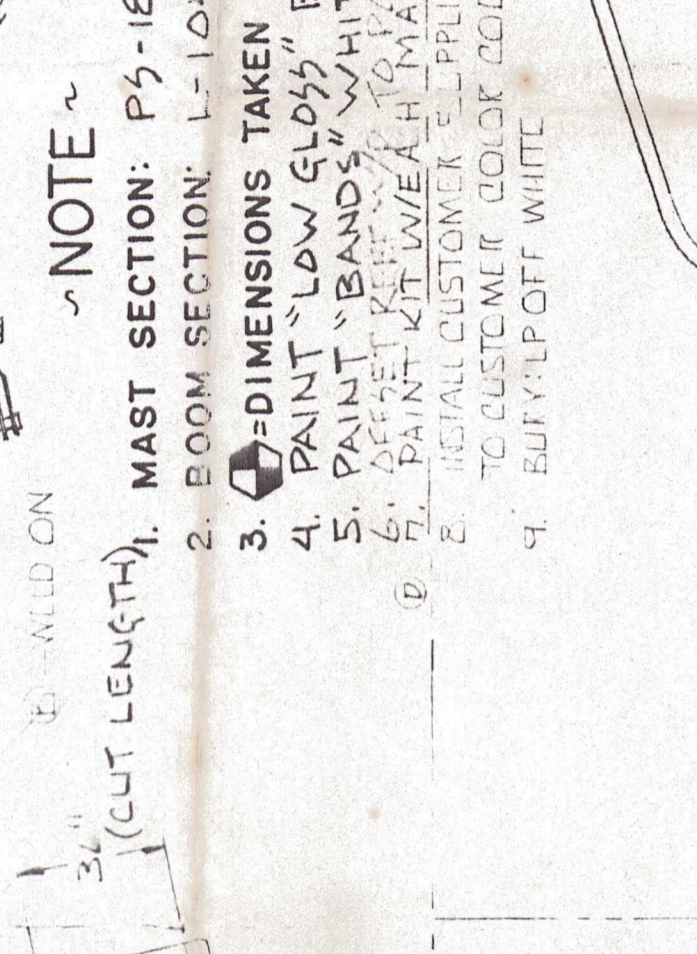
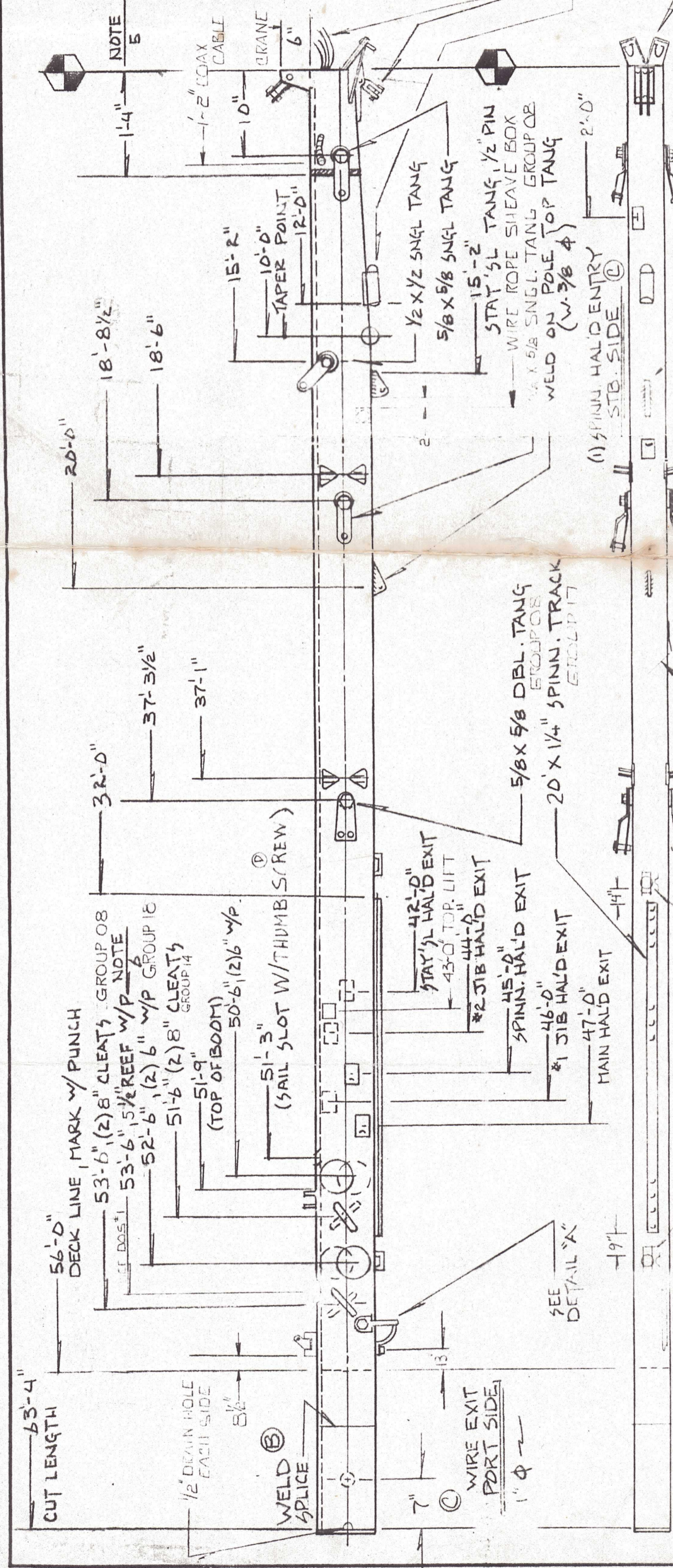
0.000000000004547473508864562562578125V AC

0.0000000000022737367544322812812890625V AC

0.00000000000113686837721614064064453125V AC

LET.	DESCRIPTION	CHANGED BY	APP'D BY	DATE
A	MOVE SPINN. EXIT TO "EXTRA" W/P. MOVE #2 JIB EXIT TO LEAD TO #1 JIB W/P. SHOW BOV-FOR-DECK LT TO ABV. STAY 5L- PAINT HOIST & DUTHAHL BANDS WHITE.	Jim	[Signature]	3-20-81
B	ADD TOP LIFT TANG BOOM BAILS TO BE INTERNAL WELD ON 5/8" SPRING PLATE	[Signature]	[Signature]	5-7-81
C	ADD WIRE EXIT & ADD ROPE EYE, MOVE SPINN. EN.	Jim	[Signature]	7-3-82
D	ADDED SPRING TANG ADDED 1/4" SPRING TRACK	Gray	[Signature]	12-8-81
E	ADDED O.H. CAR (DELETED TOP SIEG) TOPPING LIFT AT 4' 3" 0	[Signature]	[Signature]	11/5/85
F	ADDED DOS #1, 2, 3, 4 ADDED WHIZ BANG O.H. DELETED BOOM CLEATS	[Signature]	[Signature]	
G	5/8" WAS 5/8" ADD DEAR HOLE & SLEAT WAS 1/4" SLEAT ADD 5-8/16" ADD WIRE CODES	[Signature]	[Signature]	
	15'-2" WAS 15'-10", ADD 2ND PVC TUBE	ATKA	[Signature]	9-12-85

CUSTOMER SUPPLIED WIRES TO MASTHEAD  
GREEN - BLUE - VIOLET - BLACK  
(2) 5/8" TOGGLES GROUP 08  
BOV/FOREDECK LT  
CUSTOMER SUPPLIED BOV  
WIRE CODE POLARIZATION  
WHITE - BOV  
YELLOW - LT



NOTE ~  
1. MAST SECTION: P3-1840  
2. BOOM SECTION: L-104  
3. DIMENSIONS TAKEN FROM THIS POINT  
4. PAINT "LOW GLOSS" BLACK L.P.  
5. PAINT "BANDS" WHITE  
6. DEFEST KIT W/WEAR H MAST & ANGLE DOWN  
7. PAINT KIT W/WEAR H MAST & ANGLE DOWN  
8. INSTALL CUSTOMER SUPPLIED WIRE TO CUSTOMER COLOR CODE  
9. BURY LPOFF WHITE

SEE SEPARATE B/M

DATE DR.	3-18-81	DATE INK	NONE
DR BY	Jim	SCALE	NONE
CHK'D BY	[Signature]	LE FIELL MFG. CO. 13700 FIRESTONE BLVD. SANTA FE SPRINGS, CALIF.	
APP'D BY	[Signature]	MARINE PRODUCTS	
APP'D BY	[Signature]	TOLERANCES EXCEPT AS NOTED	
	+ 1/4"		
		C3-10510	

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S.O.





MAST - SPARCRAFT S-307  
LEFIELL EM4B

BOOM - SPARCRAFT S-202 OR S-303  
LEFIELL OM2  
BOOM TO HAVE FIXED GOOSENECK,  
INTERNAL OUTHAUL W/ 8:1 REDUCTION  
SLAB REEF WITH TWO BARLOW #20  
1 VANG BAIL + 2 MAINSHEET BAILS

MASTHEAD WITH INTERNAL  
MAIN + DOUBLE GENOA HALLYARDS +  
DOUBLE EXTERNAL SPIN. HALLYARD BAILS.  
4" CRANE.

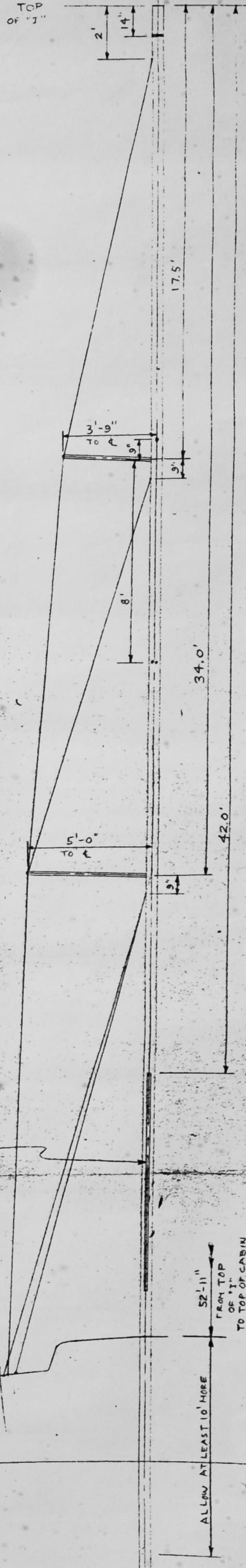
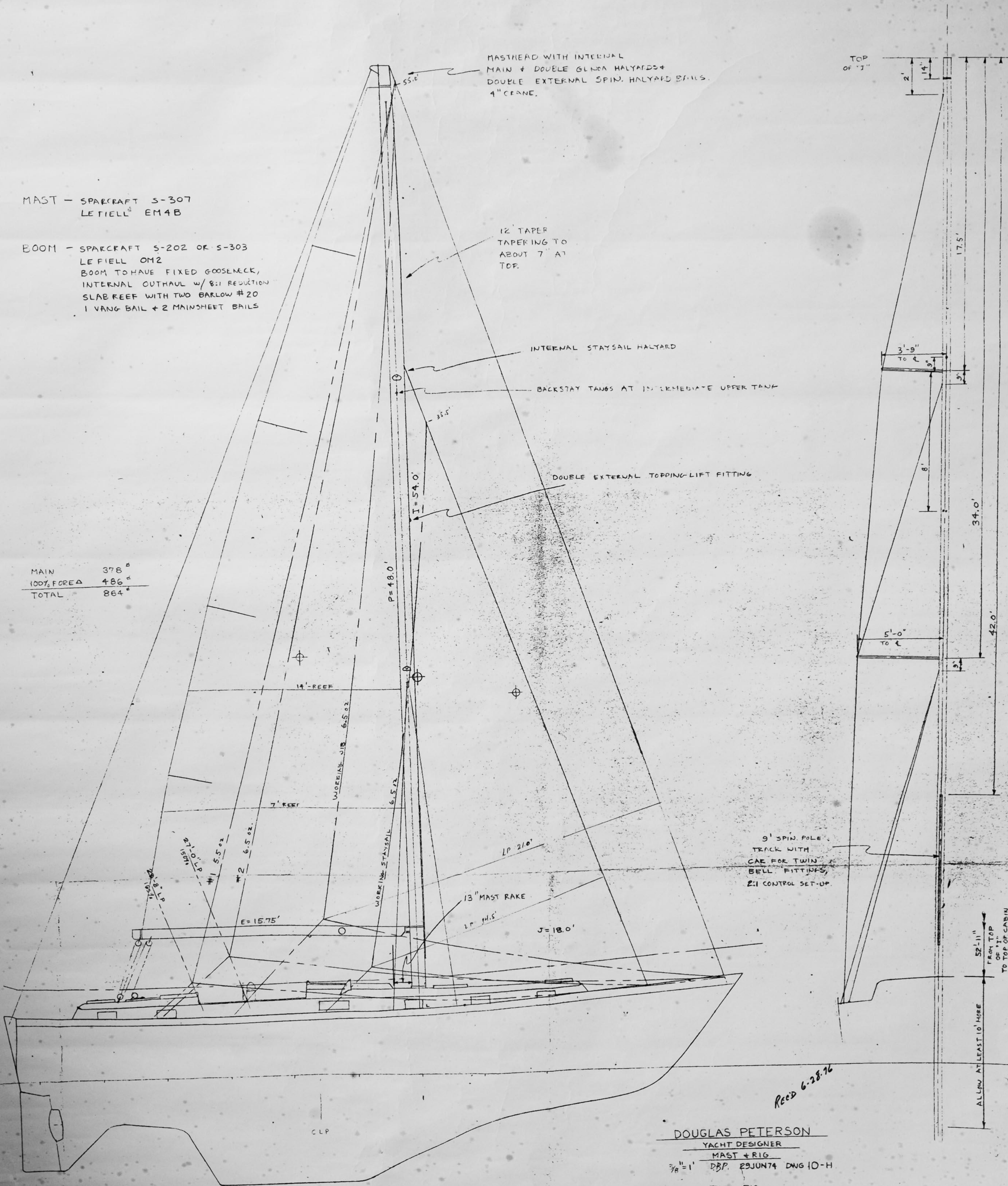
12 TAPER  
TAPERING TO  
ABOUT 7" AT  
TOP.

INTERNAL STAYSAIL HALYARD

BACKSTAY TANGS AT INTERMEDIATE UPPER TANK

DOUBLE EXTERNAL TOPPING-LIFT FITTING

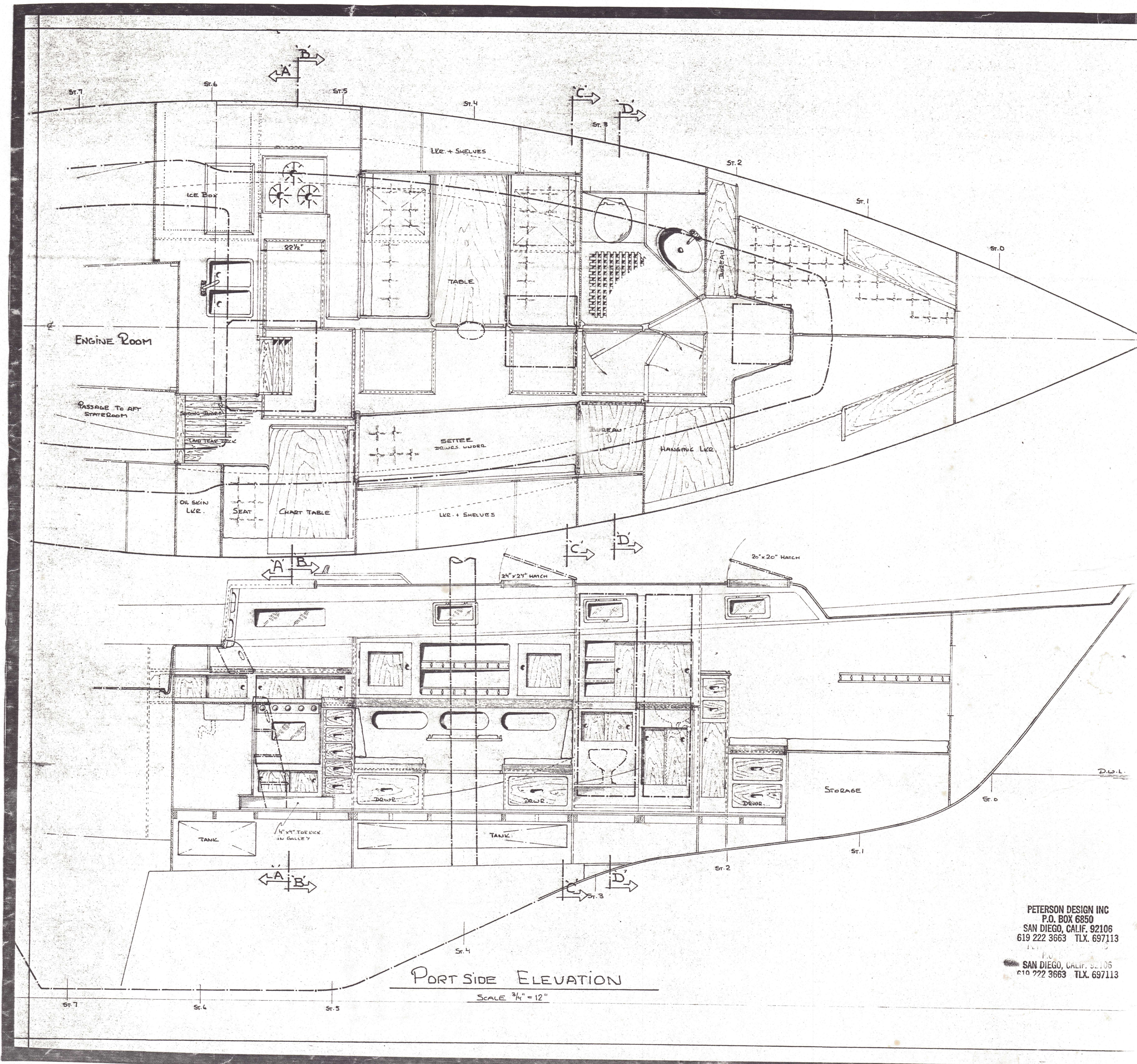
MAIN	378
100% FOREA	486
TOTAL	864



9' SPIN POLE  
TRACK WITH  
CAR FOR TWIN  
BELL FITTINGS,  
2:1 CONTROL SET-UP

Rec'd 6-28-76

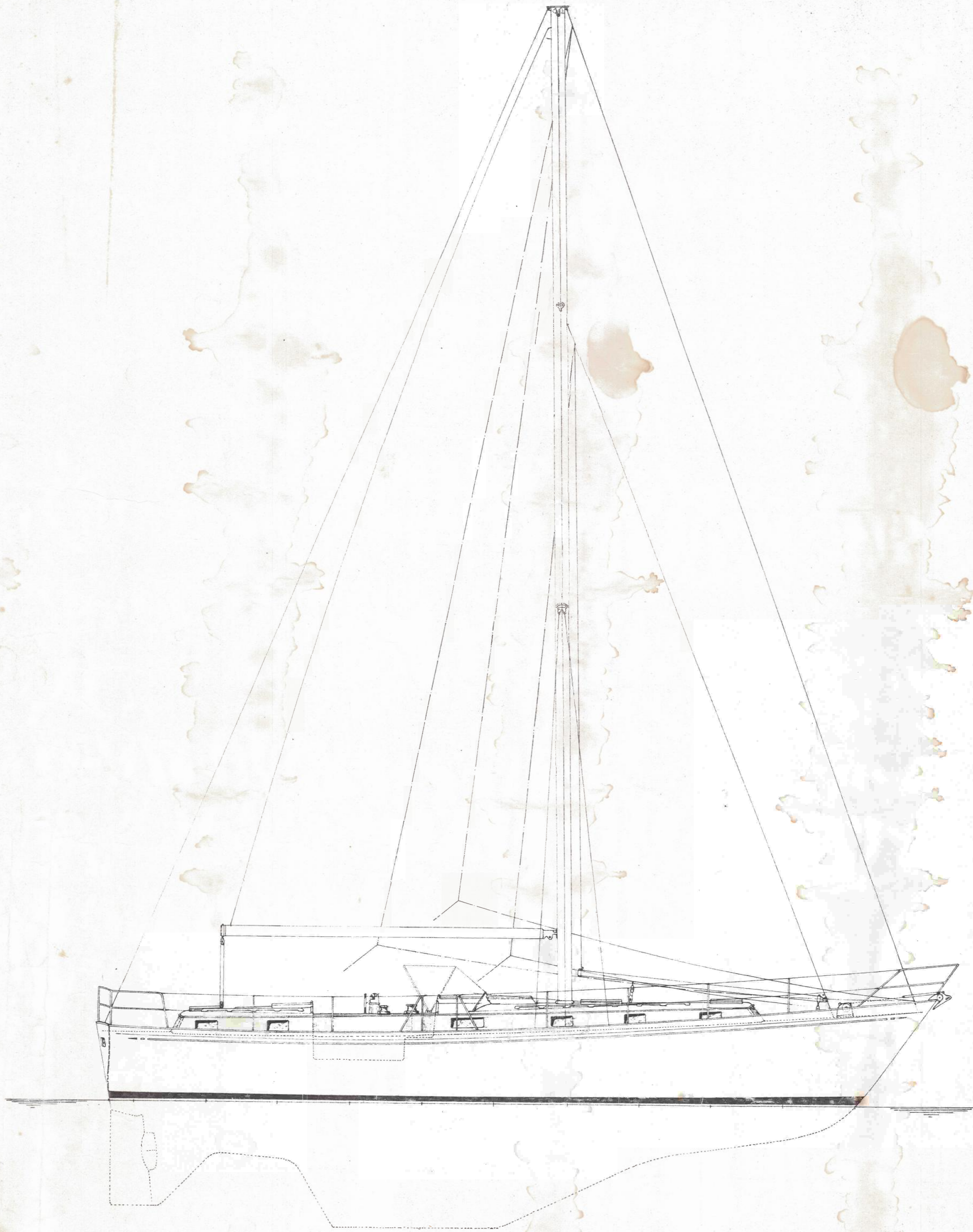
DOUGLAS PETERSON  
YACHT DESIGNER  
MAST + RIG  
3/8" = 1' DBP, 29JUN74 DWG 10-H  
TALL RIG



PORT SIDE ELEVATION

SCALE 3/4" = 12"

PETERSON DESIGN INC  
P.O. BOX 6850  
SAN DIEGO, CALIF. 92106  
619 222 3663 TLX. 697113  
SAN DIEGO, CALIF. 92106  
619 222 3663 TLX. 697113

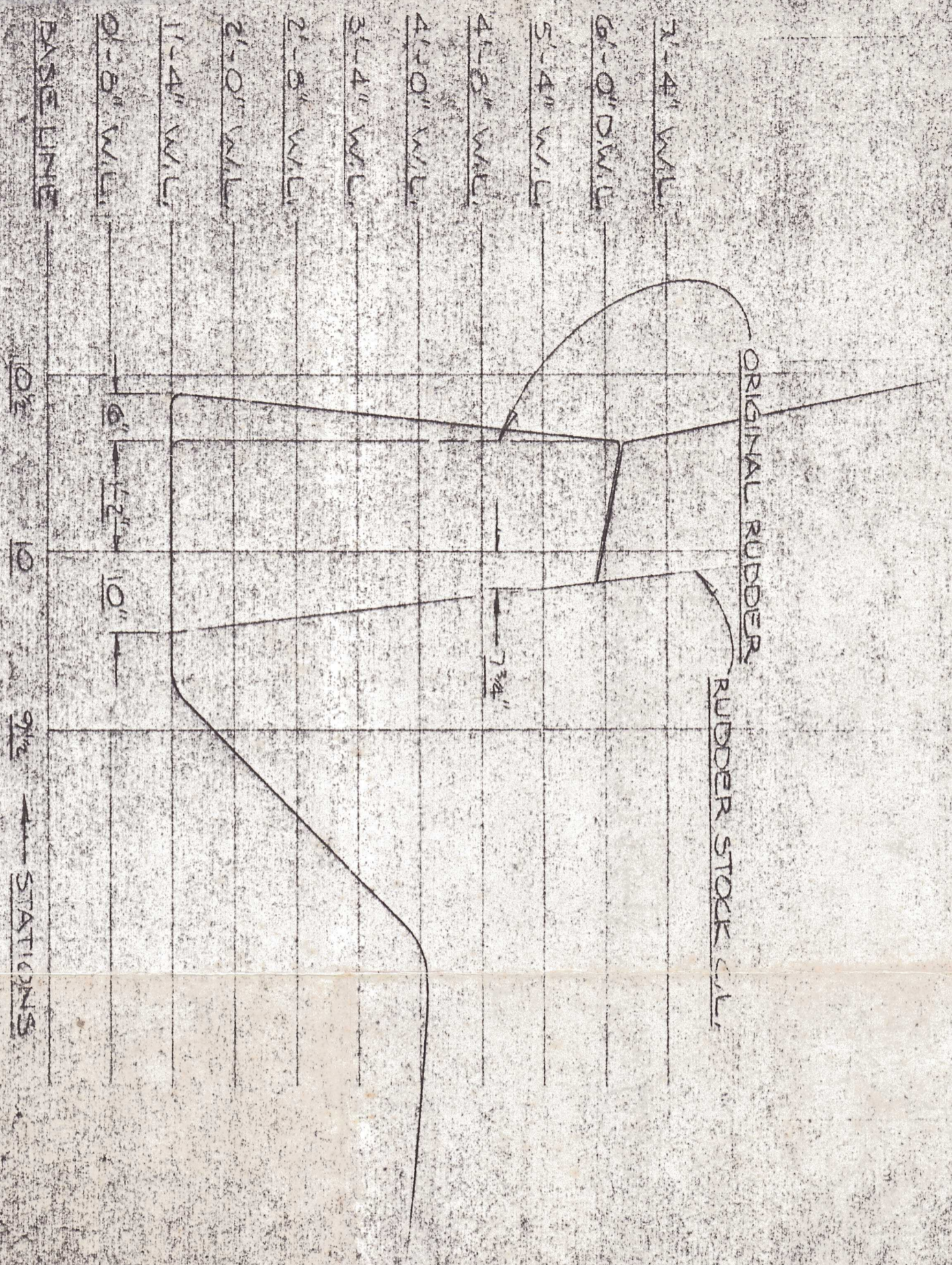


DOUGLAS PETERSON  
YACHT DESIGNER

PROFILE AND SAIL PLAN

SCALE: 3/8" = 12" DRAWN BY HERB DAVID MAYS-RT4 DWG 10-A-5

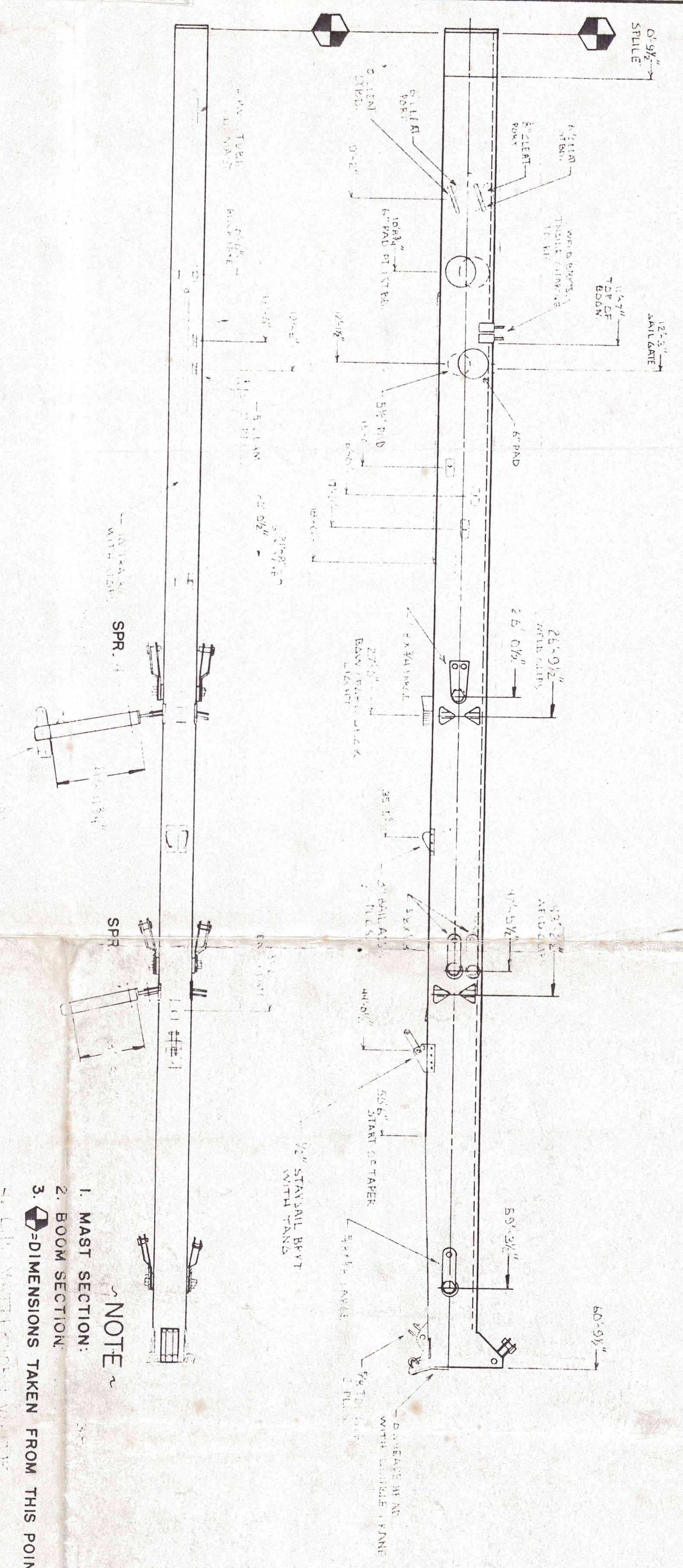
1/2 5.00P



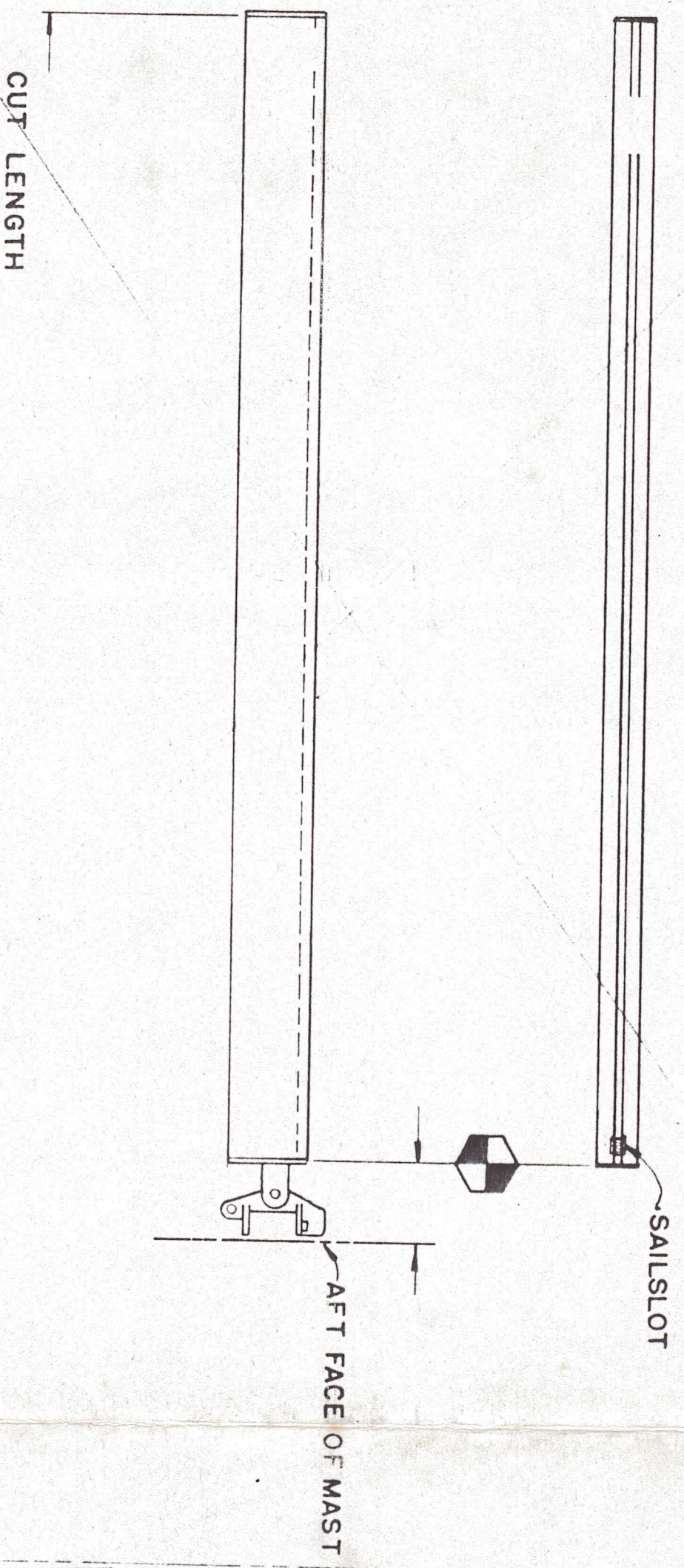
102  
 10  
 9 1/2  
 STATIONS

DOUGLAS PETERSON  
 YACHT DESIGNER  
 44 FOOT YACHT  
 RUDDER MODIFICATION  
 SCALE: 1/4" = 1'-0"  
 JULY 1978  
 DVA 110 L

LET.	DESCRIPTION	CHANGED BY	APPRO. BY	DATE



- NOTE ~
1. MAST SECTION:
  2. BOOM SECTION:
  3. DIMENSIONS TAKEN FROM THIS POINT



**CHECK PRINT  
CUSTOMER RETENTION**

C3-11702

SEE SEPARATE B/M

**RECEIVED**

JUN 22 1987

EXOTIC METALS

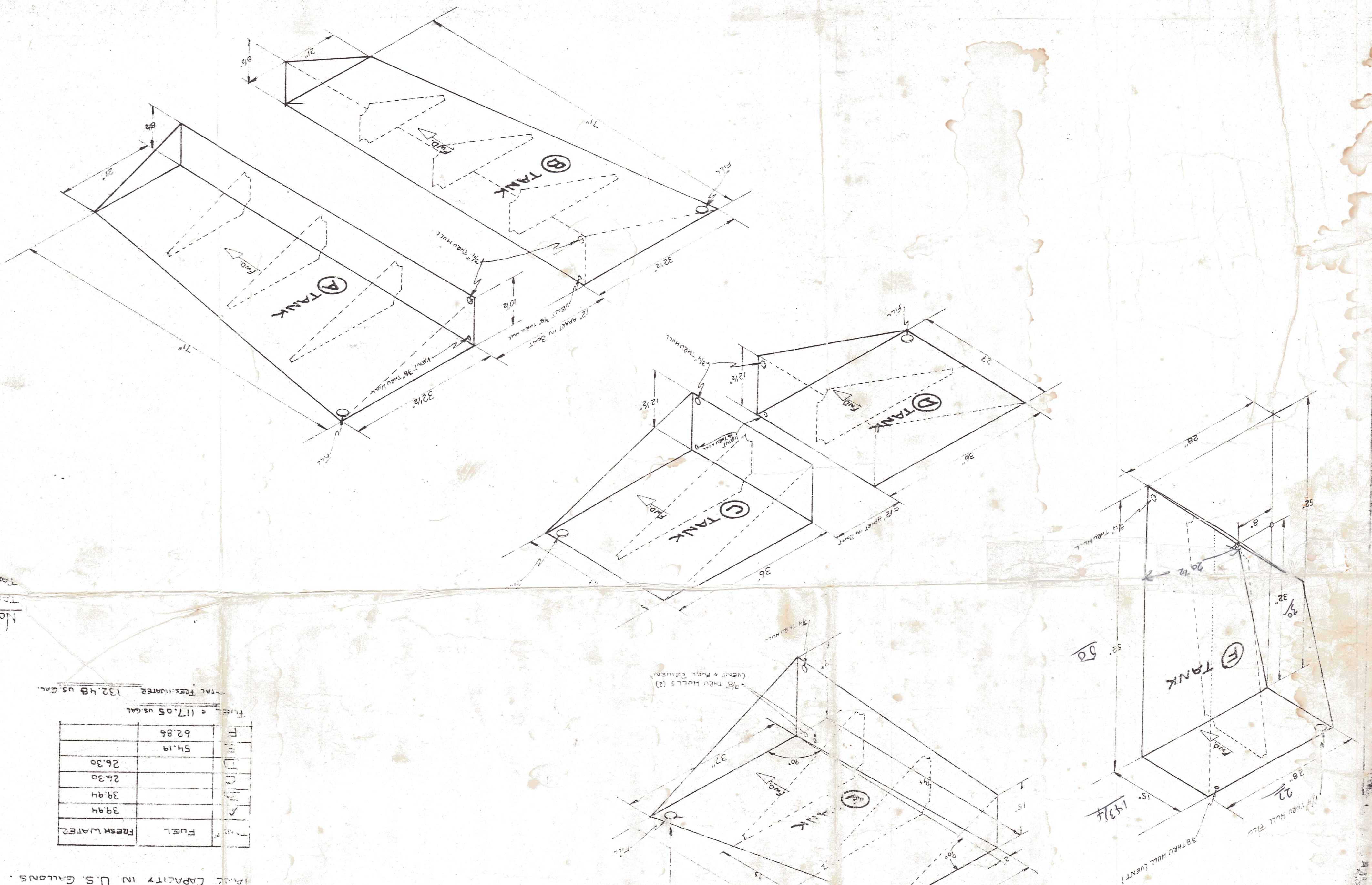
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DATE DR	5-21-85	PETERSON AD-TALL	LE FIELL MFG. CO.
DR BY	W.A. WALKER	SALES ONLY	13700 FIRSTONE BLVD.
CHK'D BY	T. H. ...	MANUFACTURING	SANTA FE SPRINGS, CALIF.
APPRO BY	...	MARINE PRODUCTS	
APPRO BY	...		
TOLERANCES	EXCEPT AS NOTED		
SCALE	NONE		
SCALE	NONE		
			C3-11702

S.O.

Drawn: Lutz David, June 6-1941, Deck D, 10-A-1

**Douglas Peterson**  
Yacht Designer  
**TANKS**



TANK CAPACITY IN U.S. GALLONS

FRESH WATER	39.94
FUEL	39.94
	26.30
	54.19
	62.86
	117.05
TOTAL FRESH WATER	132.48 U.S. GALLONS

NOTE: TANKS A, C, D TO BE STAINLESS STEEL. TANKS B AND E STEEL.

