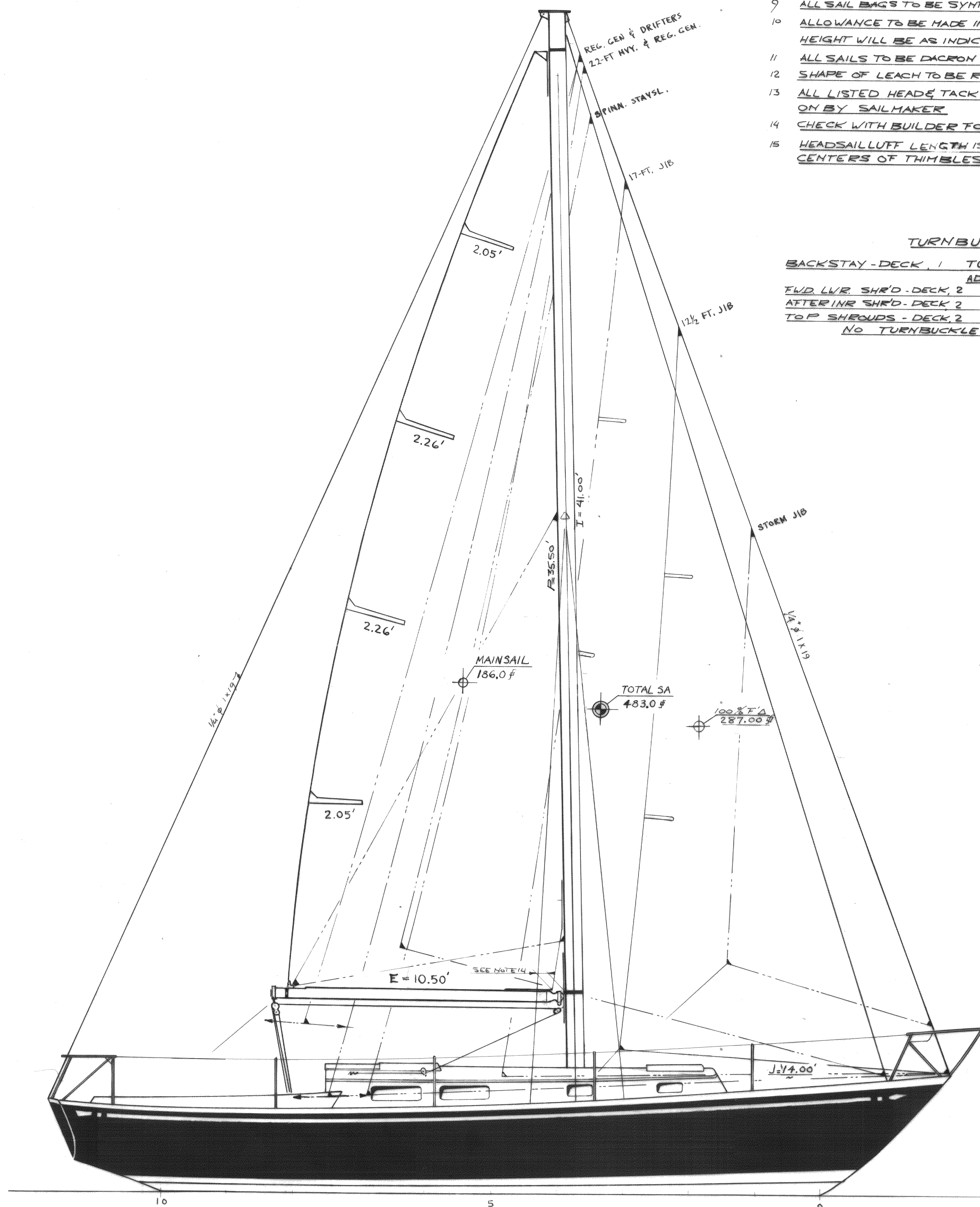


~ SAILS ~

SAIL	M.P.H.	WEIGHT	FOOT	LUFT	AREA	REMARKS
MAIN SAIL	—	6.5 oz.	SEE	SAIL	PLAN	
TRYSAIL	—	6.5	10.5'	16.0'	84 $\frac{1}{2}$	ROPE TACK PENNANT
STORM JIB	35-45	5.5	8.0'	20.0'	65	2-FT. TACK, 18-FT. HEAD PENNANTS
12 $\frac{1}{2}$ -FT. JIB	28-35	5.5	12.5'	30.0'	172	2-13" PLASTIC BATTENS; 10-FT. HD. PEN.
17-FT. JIB	20-28	5.5	17.0'	38.0'	308	2-13" PLASTIC BATTENS; 4-FT. HD. PEN.
22-FT. HYV. GENOA	14-20	5.5	22.0'	40.5' MAX	420	150% LP; HOLLOW LEACH; STRETCHY
22/23.5/25 FT. REG. GEN.	5-14	4.5	2 $\frac{1}{2}$ /23.5/25	41.0' MAX	414/455/483	150, 160, 170% LP; STRETCHY
23/24.5/26 FT. DRIFTER-REACHER	0-5	2.2 N	2 $\frac{1}{2}$ /24.5/26	41.0'	414/455/483	150, 160, 170% LP; SETS FLYING
SPINNAKER STAYS'L.	—	1.5 N	19.0'	38.0'	308	
LIGHT SPINNAKER	—	0.75 N	RULE	RULE	—	LIGHT CORNERS & EDGES
REG. SPINNAKER	—	1.2 N	RULE	RULE	—	
REACHING-STORM SPIN.	—	1.5 N	RULE	92% RULE	—	$\frac{1}{3}$ GIRTH 60% RULE; $\frac{2}{3}$ GIRTH 90% RULE

RAKE OF MAST 12"
FROM SHEAVE TO TRUNK

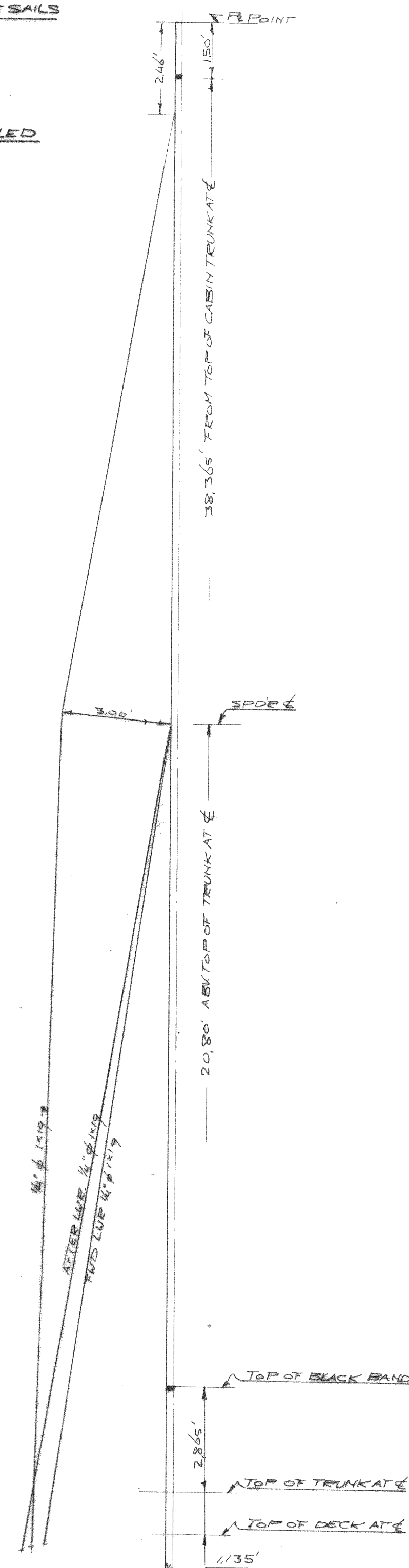


GENERAL NOTES

- 1 WEIGHT OF MATERIAL IS 3 OUNCES PER YARD U.S. STD. WIDTH 28 1/2"
- 2 DACRON LEACH LINE ON ALL DACRON SAILS.
- 3 ALL HEAD SAIL HANKS TO BE SIDE FULL TYPE.
- 4 EXTRA HEAVY SEIZINGS ON ALL SLIDES AND HANKS
- 5 SEIZINGS ON ALL LUFF SLIDES TO BE WIDE COVERED.
- 6 ALL BATTEN POCKETS TO BE OFFSET TYPE WITH LIGHTITIES
- 7 BATTENS TO BE ASH TAPERED AND VARNISHED.
- 8 ALL SAILS TO BE MARKED AT HEAD WITH SAIL NAME BOAT NAME AND YEAR
- 9 ALL SAIL BAGS TO BE SYNTHETIC AND MARKED IN THREE PLACES LIKE SAILS
- 10 ALLOWANCE TO BE MADE IN LEACH DIMENSIONS OF GENOAS SO CLEW
HEIGHT WILL BE AS INDICATED WHEN SAIL IS PROPERLY TRIMMED
- 11 ALL SAILS TO BE DACRON UNLESS OTHERWISE NOTED.
- 12 SHAPE OF LEACH TO BE RESPONSIBILITY OF THE SAILMAKER.
- 13 ALL LISTED HEADS TACK PENNANTS TO BE TURNISHED AND SHACKLED
ON BY SAILMAKER.
- 14 CHECK WITH BUILDER FOR EXACT R.R. TACK OFFSET
- 15 HEADSAIL LUFF LENGTH IS THE LENGTH OF LUFF WIRE BETWEEN
CENTERS OF THIMBLES.

TURNBUCKLE LIST

BACKSTAY - DECK 1 TURNBUCKLE W/TOGGLE AND SPECIAL
ADJUSTING HANDLES. TYPE PLAN N° 25.
FWD LWR SHRD - DECK 2 TURNBUCKLES WITH TOGGLES.
ATEER INR SHRD - DECK 2 TURNBUCKLES WITH TOGGLES.
TOP SHROUDS - DECK 2 TURNBUCKLES WITH TOGGLES.
NO TURNBUCKLE ON HEADSTAY -



N ^o	ALTERATION	DATE
A	CHCD J DIM' FROM 13.87 TO 14.00; CHCD SAIL ANEA TO SUIT	4 AUG. 67 HJP
B	ADDED HEAD SAILS	10 JUN 68 HJP
C	RED. MAINSL. FOOT FROM 13.0' TO 12.0'. REV. PLAN TO SUIT; CHCD. OWNER NAME FROM 'MOOG' /'MUSE' TO 'MARTIN MARINE'	22 APRIL 70 HJP
D	REDUCED MAINSL. FOOT FROM 12.0' TO 10.50' & CHCD. PLAN TO SUIT.	27 DEC. 71 HJP

DESIGN N° 1904

SAIL PLAN

25'-0" D.W.L. AUX. SLOOP

FOR
TARTAN MARINE Co.

L.O.A. 34'-3 $\frac{5}{8}$ " DWL. 25'-C"

BEAM 10'-2" DRAFT 3'-11"

SCALE 3/8" = 1'-0"
SPARKMAN & STEPHENS INC.

79 MADISON AVE. NEW YORK N.Y. 10016

JUNE 30 1967 G.F. Le. RVJ DWG. 1904-5T ALT "0"

"TARTAN 34"