

SAILS

NAME	MPH	WGT.	FOOT	LUFF	AREA	REMARKS
MAINSAIL	—	8.0 oz	SEE	SAIL PLAN	ROLLER REEFING; MERR. 7/8" FIG. 408 FOOT	
STORM TRYSAIL	—	8.0	11'-0"	16'-4"	86.0	ROPE TACK PENNANT
STORM JIB	40-50	8.0	8'-0"	19'-3"	66.0	20-FT. HD. PEN., 2-FT. TACK PENNANT
12 1/2-FT. JIB	30-40	8.0	12'-6"	31'-3"	168.0	10-FT. HD. PEN., 1-FT. TACK PENNANT
18-FT. JIB	20-30	8.0	18'-0"	36'-6"	308.0	5-FT. HD. PEN.
HEAVY GENOA	10-20	6.0	22'-4"	42'-0"	441.0	EYE FOR TACKING LINE IN FOOT
LIGHT GENOA	3-10	3.0	22'-4"	42'-6"	452.0	SETS FLYING
DRIFTER	0-3	1.5 NY	22'-4"	43'-0"	448.0	SETS FLYING
STORM SPINN.	—	1.5 NY	RULE MAX.	95% RULE MAX.	—	15% LESS AREA ~ REDUCTION ALOFT
HEAVY SPINN.	—	1.5 NY	RORC	RULE	MAX.	—
LIGHT SPINN.	—	.75 NY	RORC	RULE	MAX.	LIGHT CORNERS & EDGES
SPINN. STAYSAIL	—	1.5 NY	20'-10"	26'-6"	265.0	—

MAST RAKES 6°, TRUNK TO SHEAVES.

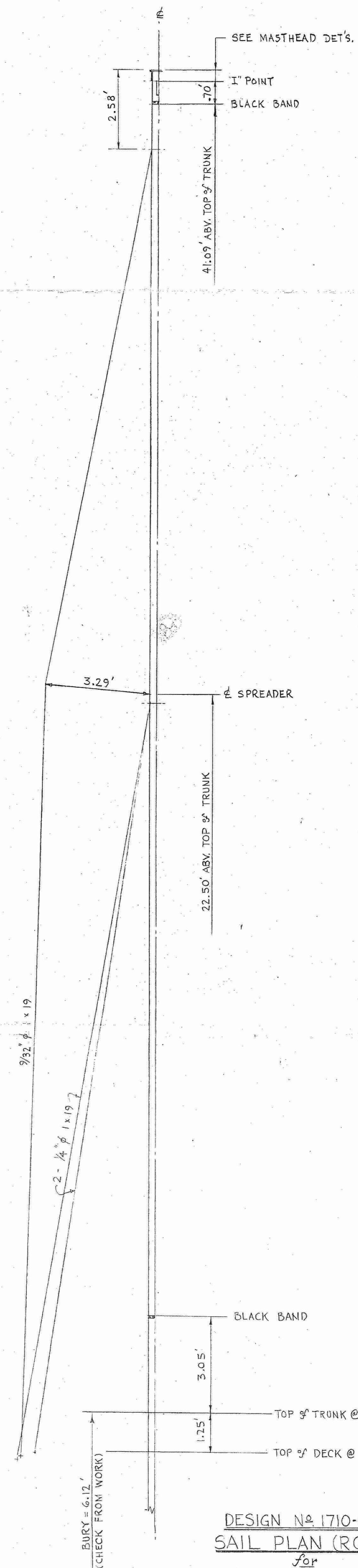
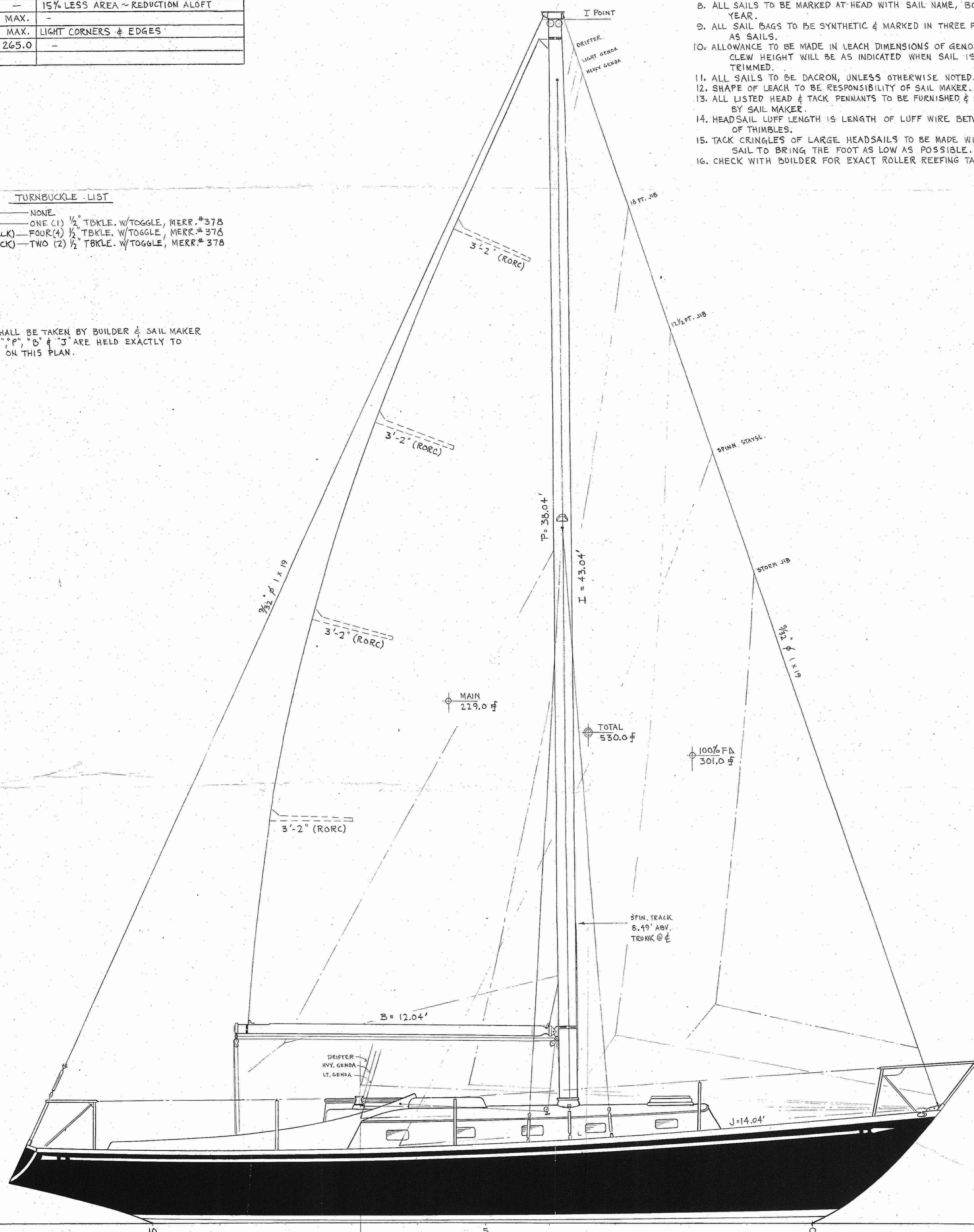
GENERAL NOTES

1. WEIGHT OF MATERIAL IS OUNCES PER YARD, U.S. STD. WIDTH, 28 1/2".
2. DACRON LEACH LINE ON ALL DACRON SAILS.
3. ALL HEADSAIL HANKS TO BE SIDE PULL TYPE.
4. EXTRA HEAVY SEIZINGS ON ALL HANKS & SLIDES.
5. SEIZINGS ON ALL LUFF SLIDES TO BE HIDE COVERED.
6. ALL BATTEN POCKETS TO BE OFFSET TYPE, WITH LIGHT TIES.
7. BATTENS TO BE ASH, TAPERED & VARNISHED, EXCEPT UPPER BATTEN TO BE FIBERGLASS.
8. ALL SAILS TO BE MARKED AT-HEAD WITH SAIL NAME, BOAT NAME & YEAR.
9. ALL SAIL BAGS TO BE SYNTHETIC & MARKED IN THREE PLACES, SAME AS SAILS.
10. ALLOWANCE TO BE MADE IN LEACH DIMENSIONS OF GENOA'S SO THAT 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 SAIL MAKER.
13. ALL LISTED HEAD & TACK PENNANTS TO BE FURNISHED & SHACKLED ON BY SAIL MAKER.
14. HEADSAIL LUFF LENGTH IS LENGTH OF LUFF WIRE BETWEEN CENTERS OF THIMBLES.
15. TACK CRINGLES OF LARGE HEADSAILS TO BE MADE WITHIN THE SAIL TO BRING THE FOOT AS LOW AS POSSIBLE.
16. CHECK WITH BUILDER FOR EXACT ROLLER REEFING TACK OFFSET.

TURNBUCKLE LIST

HEADSTAY — NONE
 BACKSTAY (PULPIT) — ONE (1) 1/2" TBKLE. W/TOGGLE, MERR. #378
 LOWER SHROUDS (DECK) — FOUR (4) 1/2" TBKLE. W/TOGGLE, MERR. #378
 UPPER SHROUDS (DECK) — TWO (2) 1/2" TBKLE. W/TOGGLE, MERR. #378

SPECIAL NOTE:
 PARTICULAR CARE SHALL BE TAKEN BY BUILDER & SAIL MAKER TO ENSURE THAT "I", "P", "B" & "J" ARE HELD EXACTLY TO DIMENSIONS SHOWN ON THIS PLAN.



L.O.A. 36'-0 1/2"
 D.W.L. 25'-6"
 BEAM. 9'-0"
 DRAFT 6'-0"

DESIGN N° 1710-C51
 SAIL PLAN (RORC)
 for
 25'-6" DWL AUX. SLOOP
 "SWAN 36"

SCALE: 1/2" = 1'-0"

SPARKMAN & STEPHENS, INC.
 79 MADISON AVE., N.Y., N.Y.

2 APRIL 68 sp Dwg. N° 1710-C51-1

ALT. A

NO.	ALTERATION
A	RELEASED LUFF LTH'S. OF ALL HEADSAILS (EXCEPT STORM JIB) & REV. STAYS OF SPIN. TO SUIT.
NE	ALTERATION