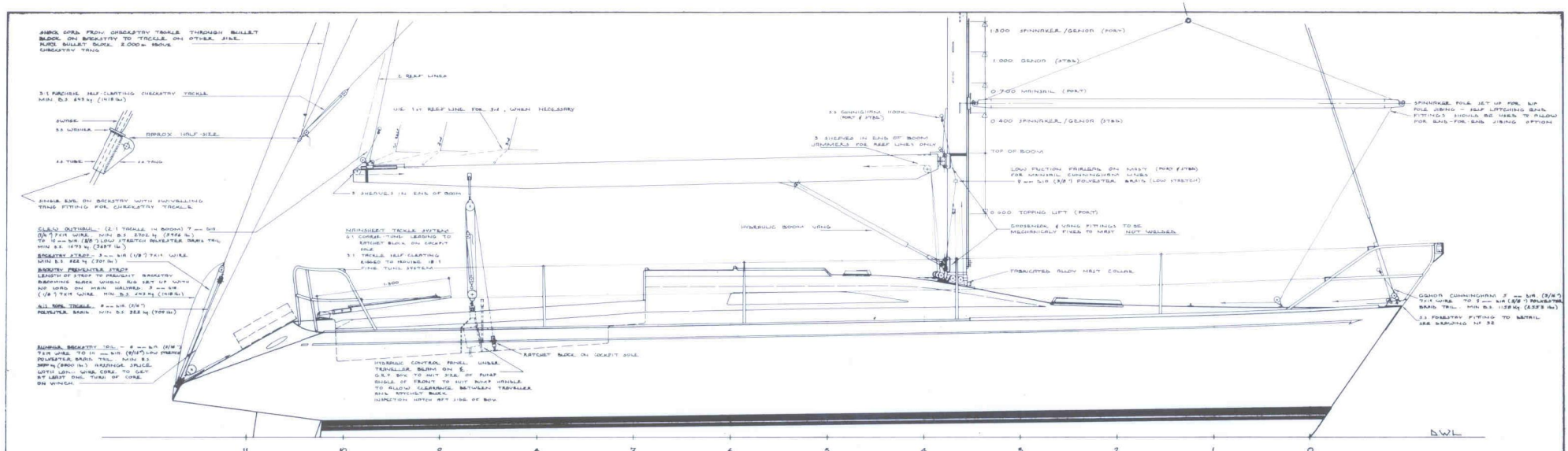


NOTES (CONT'D)

SHEETS & LINES

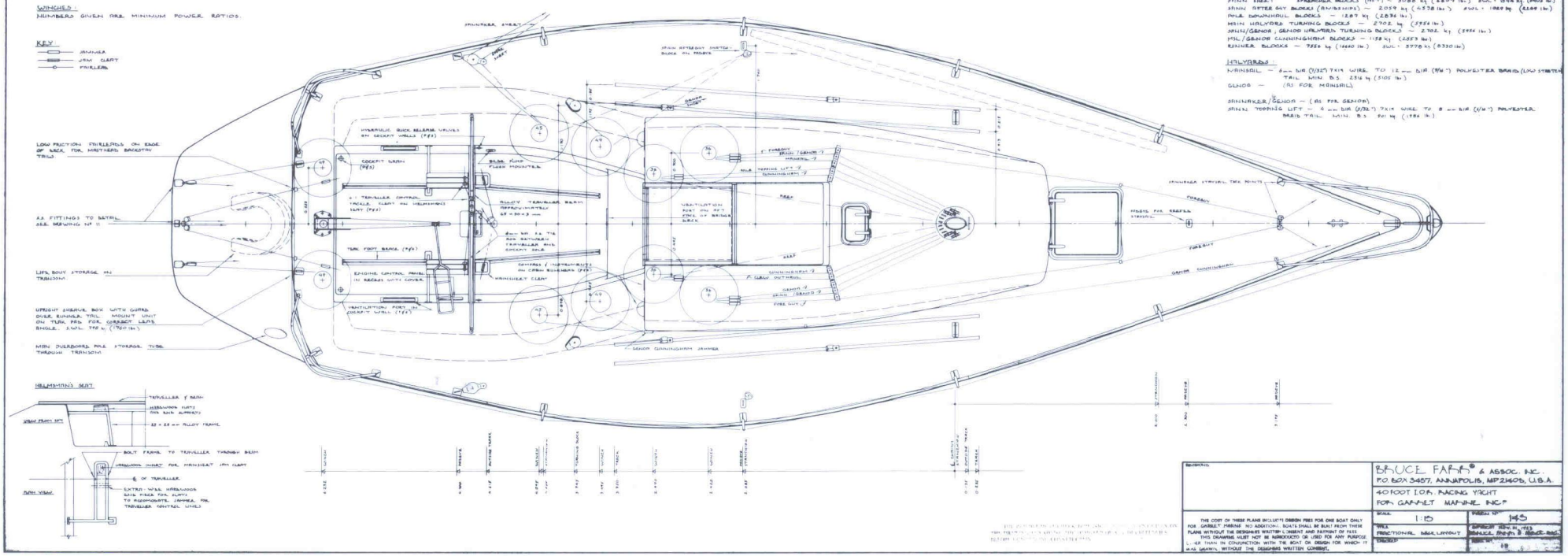
MAINSHEET –	12 mm (1/2")	SOFT POLYESTER BRAID MIN B.S. 1287 kg (2836 lbs)
GENOA SHEET –	10 mm (7/16")	LOW STRETCH POLYESTER BRAID. MIN B.S. 2057 kg (4538 lbs)
SPINN. SHEET –	10 mm (7/16")	LOW STRETCH POLYESTER BRAID MIN B.S. 1346 kg (2404 lbs)
SPINN. AFTER GUY –	10 mm (7/16")	KEVLAR/DACRON CORE, POLYESTER BRAID COVER MIN B.S. 2273 kg (4992 lbs)
POLE DOWNHAUL –	10 mm (3/8")	POLYESTER BRAID MIN B.S. 1287 kg (2836 lbs)
REEF LINES –	10 mm (3/8")	LOW STRETCH POLYESTER BRAID MIN B.S. 1673 kg (3687 lbs)

WINCHES

NUMBERS GIVEN ARE MINIMUM POWER RATIOS.

KEY

- SPINNAKER
- JAW CLEAT
- FAIRLEAD



SPECIFICATION NOTES:

ALL FIGURES ARE MINIMUM BREAKING LOADS. ALL EQUIPMENT AND MATERIALS MUST BE CONFIRMED BY THE SUPPLIER OR MANUFACTURER AS SUITABLE AND OF ADEQUATE STRENGTH FOR THE INTENDED USE.

DECK GEAR:

MAINSAIL CLEW OUTHAUL SYSTEM (2:1 TACKLE IN BOOM) – 2702 kg (5956 lbs)
MAINSHEET BLOCKS – 1287 kg (2836 lbs)
VANG – HYDRAULIC S.W.L. – 1927 kg (4254 lbs)
REEF LINE BLOCKS (AT MAST) – 1920 kg (4234 lbs)
GENOA TRACK CAR – 1344 kg (2404 lbs)
GENOA TURNING BLOCK – 3602 kg (7941 lbs) S.W.L. 1801 kg (3970 lbs)
SPINN SHEET/GUY CLIPS – 1415 kg (3120 lbs)
SPINN SHEET SPREACHER BLOCKS (PAIR) – 3088 kg (6807 lbs) S.W.L. 1544 kg (3403 lbs)
SPINN AFTER GUY BLOCKS (BANKSHIPS) – 2059 kg (4538 lbs) S.W.L. 1029 kg (2269 lbs)
POLE DOWNHAUL BLOCKS – 1287 kg (2836 lbs)
MAIN HALYARD TURNING BLOCKS – 2702 kg (5956 lbs)
SPINN/GENOA, GENOA HALYARD TURNING BLOCKS – 2702 kg (5956 lbs)
MSL/GENOA CUNNINGHAM BLOCKS – 1158 kg (2553 lbs)
RUNNER BLOCKS – 7556 kg (16660 lbs) S.W.L. 3778 kg (8330 lbs)

HALYARDS:

MAINSAIL – 6 mm DIA (7/32") 7X19 WIRE TO 12 mm DIA (15/16") POLYESTER BRAID (LOW STRETCH) TAIL MIN B.S. 2316 kg (5105 lbs)
GENOA – (AS FOR MAINSAIL)

SPINNAKER/GENOA – (AS FOR GENOA)
SPINN. TOPPING LIFT – 4 mm DIA (3/32") 7X19 WIRE TO 8 mm DIA (1/4") POLYESTER BRAID TAIL MIN B.S. 901 kg (1986 lbs)

THE COST OF THESE PLANS INCLUDES DESIGN FEES FOR ONE BOAT ONLY FOR GARNET MARINE NO ADDITION. BOATS SHALL BE BUILT FROM THESE PLANS WITHOUT THE DESIGNERS WRITTEN CONSENT AND PAYMENT OF FEES. THIS DRAWING MUST NOT BE REPRODUCED OR USED FOR ANY PURPOSE OTHER THAN IN CONJUNCTION WITH THE BOAT ON DESIGN FOR WHICH IT WAS GRANTED, WITHOUT THE DESIGNERS WRITTEN CONSENT.

REVISIONS:	BRUCE FARR & ASSOC. INC. P.O. BOX 3457, ANNAPOLIS, MD 21403, U.S.A.
	40 FOOT I.O.R. RACING YACHT FOR GARNET MARINE INC.
	SCALE 1:10 — DRAWING Nº 145
	TITLE: DIRECTIONAL DECK LAYOUT — DATE: SEPTEMBER 1984 BY BRUCE FARR & ASSOC. INC.
	DRAWN: — CHECKED: — REV. Nº: 0