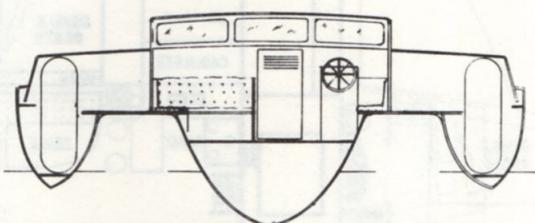
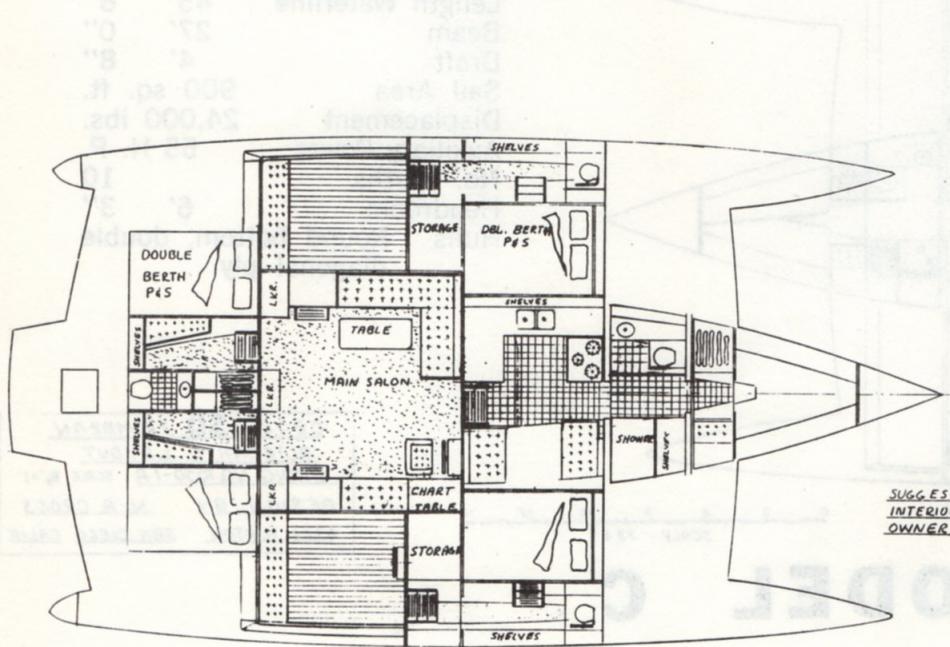
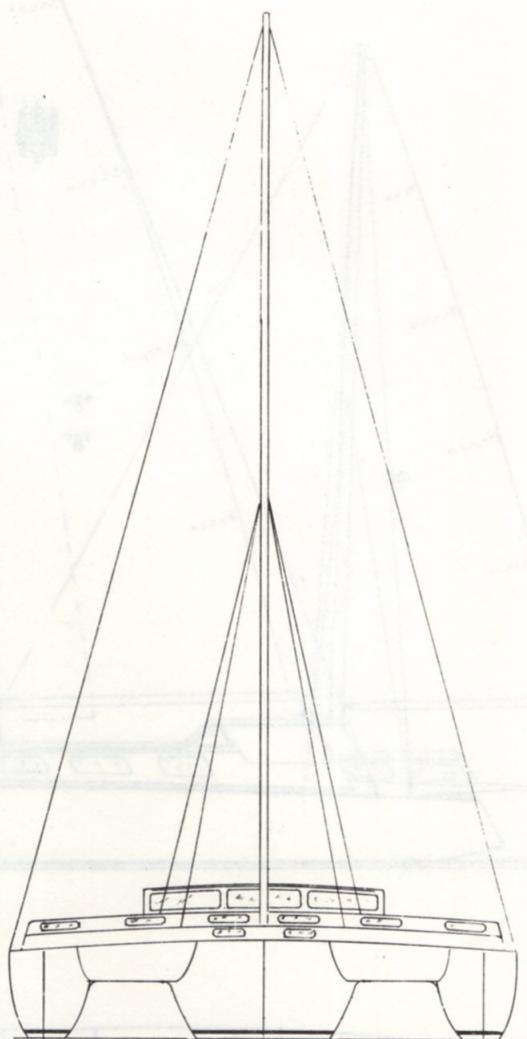
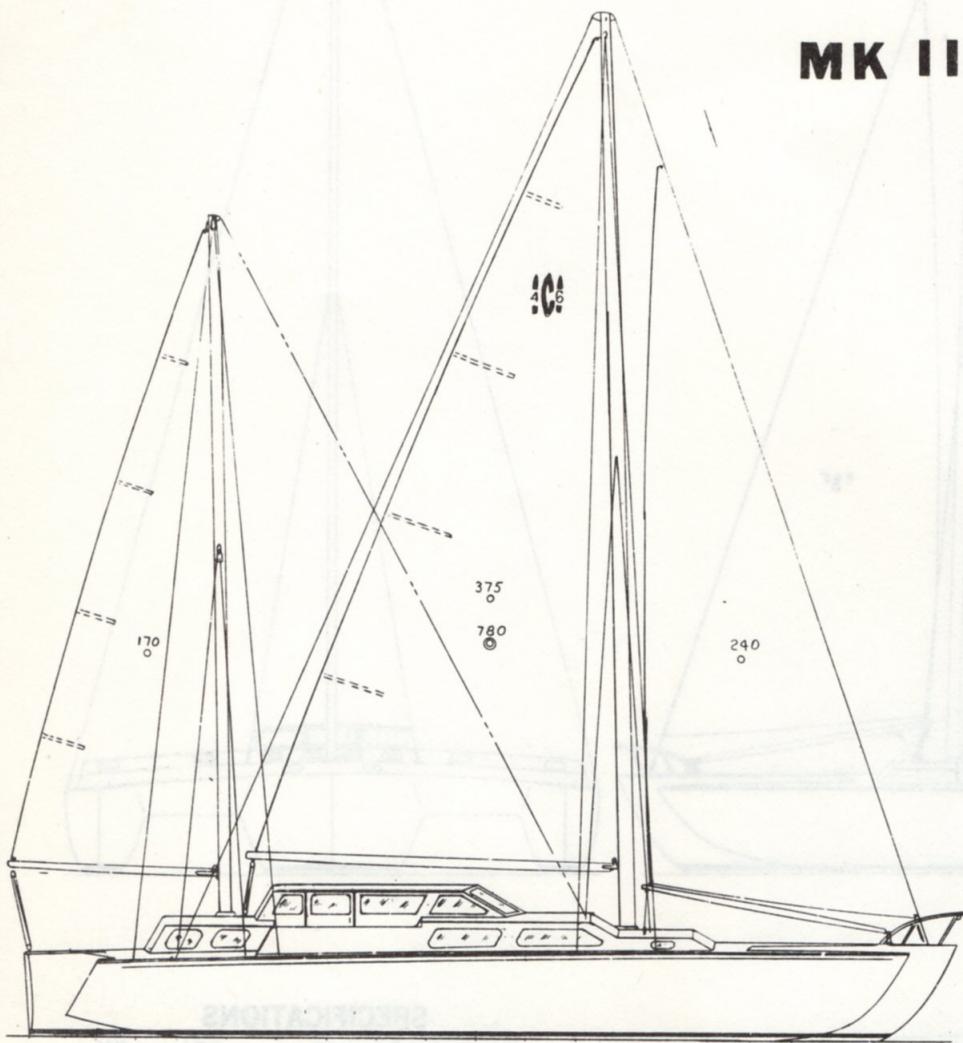


# CROSS 46

**MK II**



SECTION THROUGH MAIN CABIN

## MODEL B

THIS MODEL IS AVAILABLE  
FOR THE CROSS 50

*SUGGESTED INTERIOR LAYOUT SHOWN  
INTERIOR MAY BE MODIFIED TO SUIT  
OWNERS REQUIREMENTS*

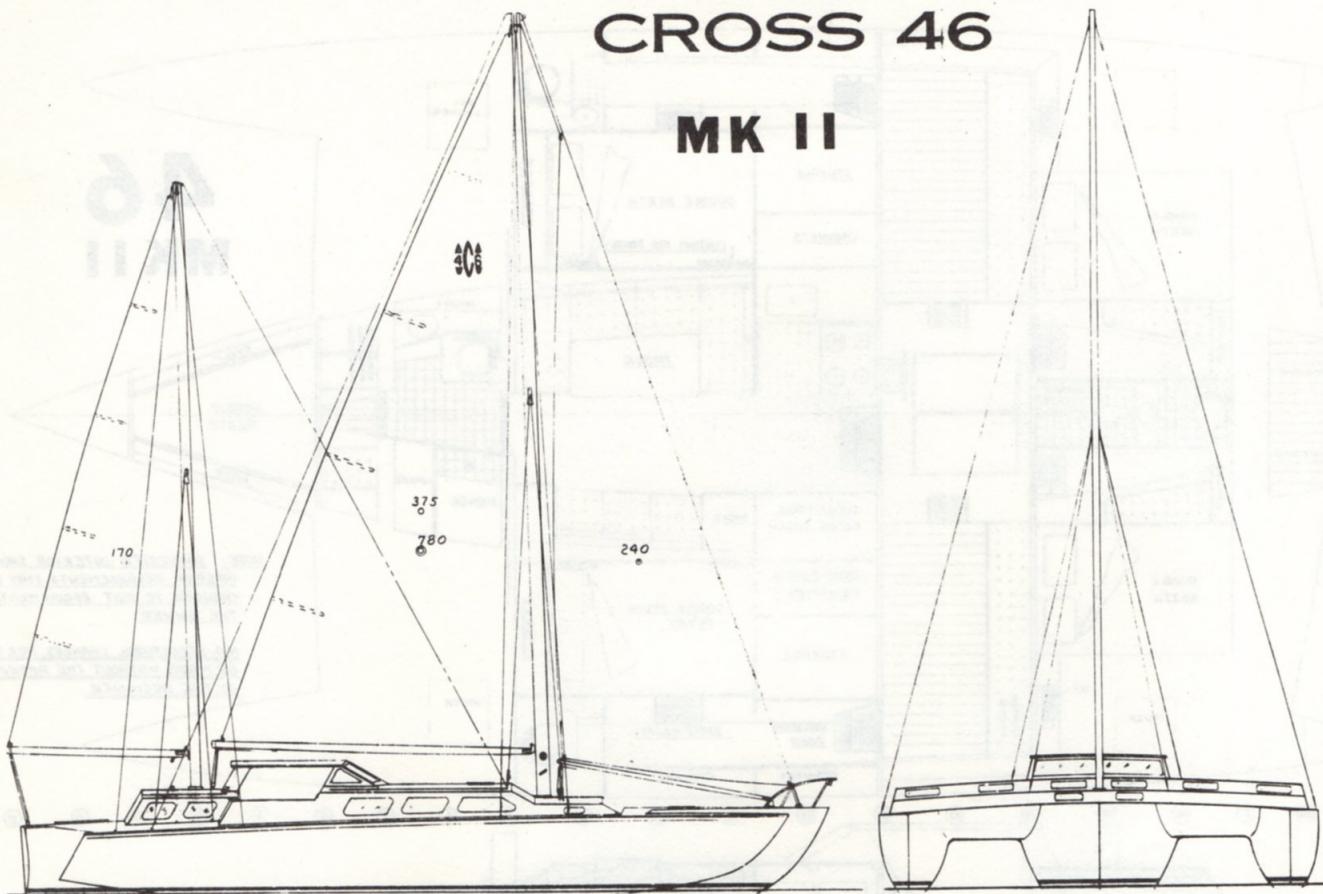
MODIFICATION "B" MODEL

CROSS 46 TRIMARAN  
GENERAL LAYOUT  
DRAWN NO 746-18 SCALE: 36:1  
DESIGN BY N.A. CROSS  
SAN DIEGO, CALIF.

1' 10' 8' 4' 4' 8' 0'  
SCALE IN FEET

# CROSS 46

## MK II



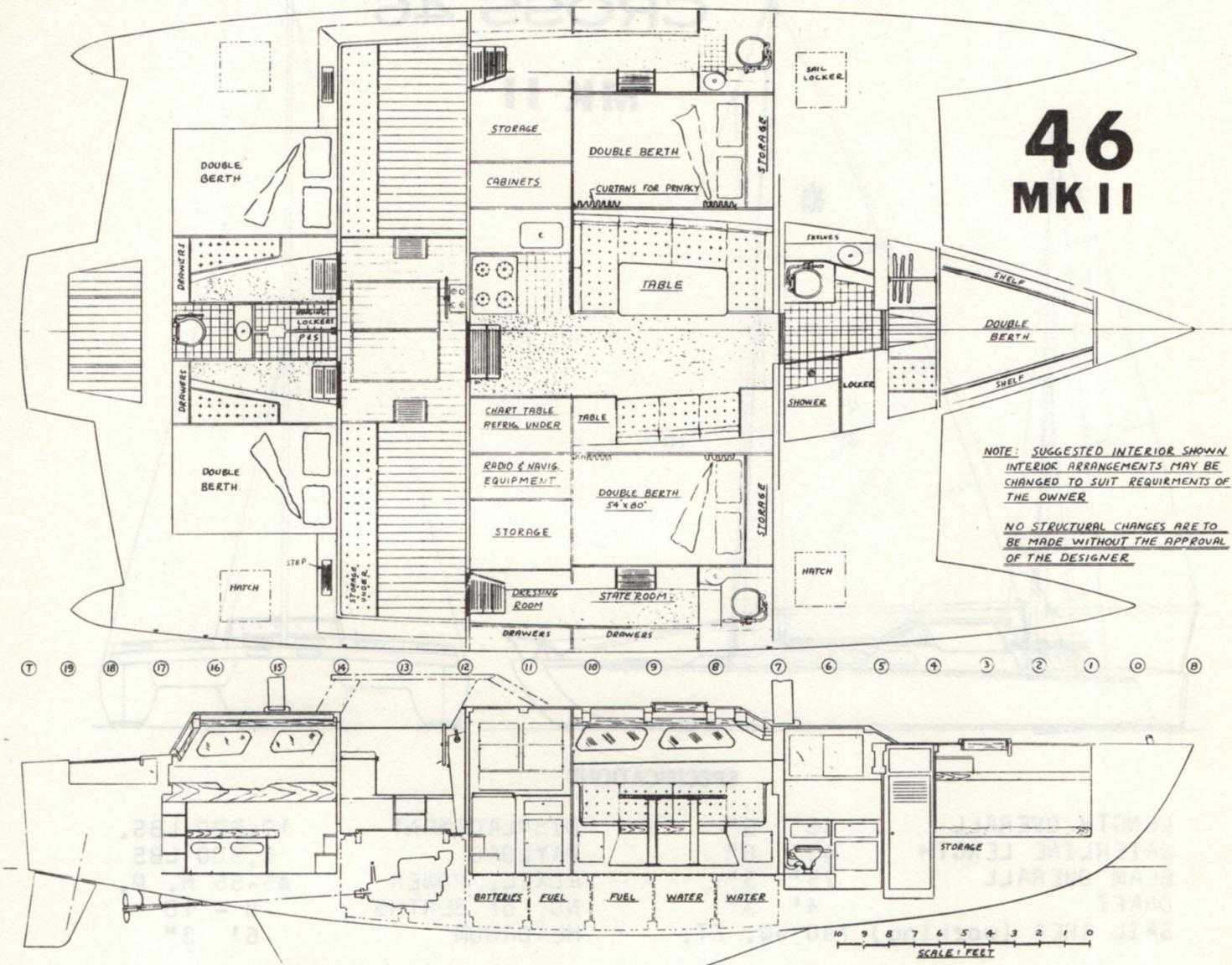
### SPECIFICATIONS

LENGTH OVERALL	46' 6"	DISPLACEMENT	19,500 LBS.
WATERLINE LENGTH	43' 0"	PAYOUT	6,500 LBS
BEAM OVERALL	25' 3"	AUXIL. POWER	45-55 H. P.
DRAFT	4' 3"	NO. OF BERTHS	8 - 10
SAIL AREA (working)	780 SQ. FT.	HEADROOM	6' 3"

### DESIGN FEATURES

The CROSS 46 is designed to accommodate a party of 8 to 10 persons and is an ideal boat for CRUISING, LIVE ABOARD or CHARTER WORK. Privacy, which is essential aboard any boat, is assured in the five double staterooms, two of which have their own private head. The main cabin is 12 1/2' long and has ample room for the dinette and galley areas. The forward cabin is separated from the main cabin by the head and shower. The two rear staterooms are separated from the main cabin by a cockpit which is the full width of the boat. Access to the rear staterooms is made directly from the cockpit. A head and hanging locker separate the two rear cabins. A recreation cockpit is located in the stern of the main hull and is ideal for fishing, swimming or skin diving. The large deck area is well suited for sail handling, moving about or sunning. There is plenty of storage space located throughout the boat.

The combination of the ketch rig with a moderate working sail area, low aspect ratio fin keel and spade rudder will provide a boat that is easy to handle. It will have good directional stability and come about easily. The sail area can be increased with the addition of a genoa and mizzen staysail. Even with the fin keel the draft is not excessive.



## CONSTRUCTION

The hulls are of the round bottom type using the double/diagonal plywood planking.

Frames are laid out on, and cut from sheet plywood.

Bulkheads are plywood and Douglas fir (or other boat building lumber).

Beams are marine plywood and Douglas fir.

Stringers and longitudinals are Douglas fir (or other boat building lumber).

Deck, cabin and fin keel are plywood.

Fastenings are bronze anchorfast nails, staples and marine glue.

All exterior surfaces are covered with fiberglass, dynell or vectra.

Spars are spruce (aluminum optional).

Standing rigging and fittings are stainless steel or bronze.

COST OF PLANS

\$550.00

ORDER PLANS FROM:

COST OF STUDY PLANS

\$5.00

NORMAN A. CROSS

APPROX. COST TO BUILD \$19,000.00

4326 ASHTON

( less sails & motor)

SAN DIEGO, CALIF. 92110

APPROX. MAN HOURS TO BUILD 3,600

PHONE: (714) 276-0910