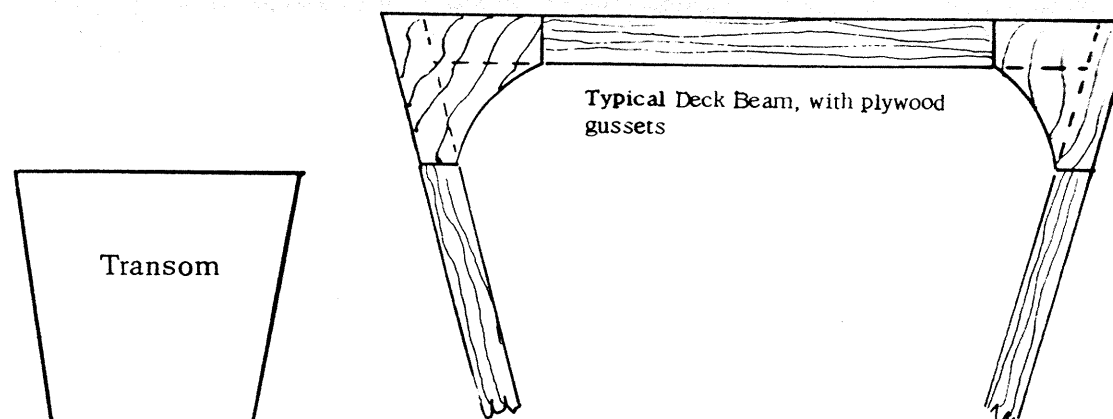


NUGGET Trimaran
designed by Arthur Piver
Mill Valley, Calif.

162
58
220

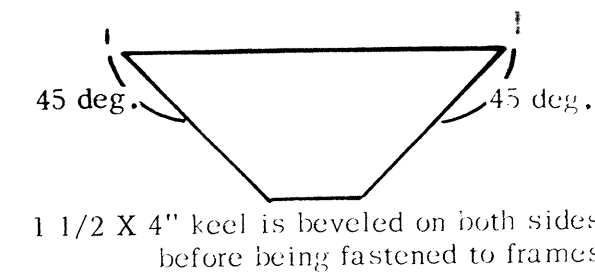
Sail plan



Transom

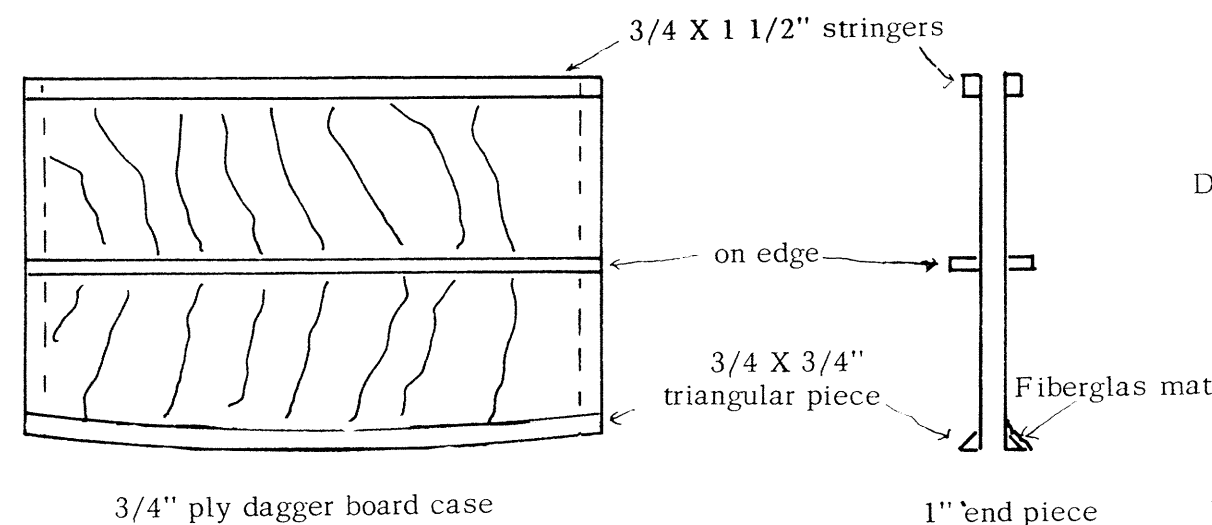
Keel

Typical Deck Beam, with plywood gussets

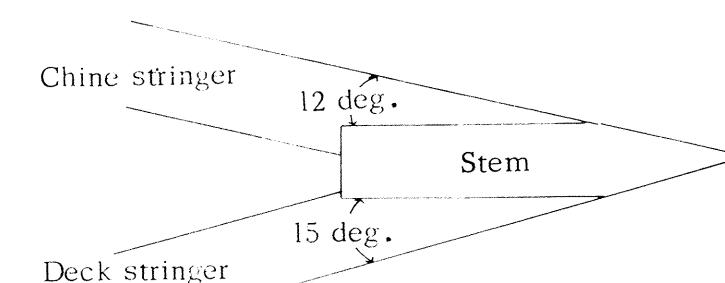


Chine Bevel

30 Deg.



3/4" ply dagger board case



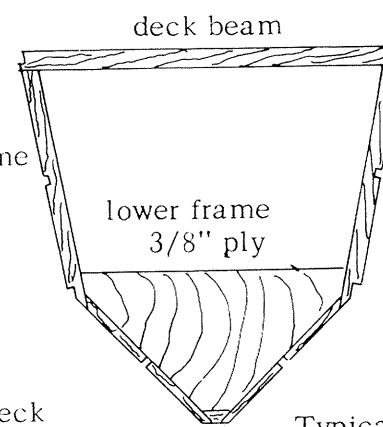
Chine stringer

12 deg.

Stem

15 deg.

Deck stringer

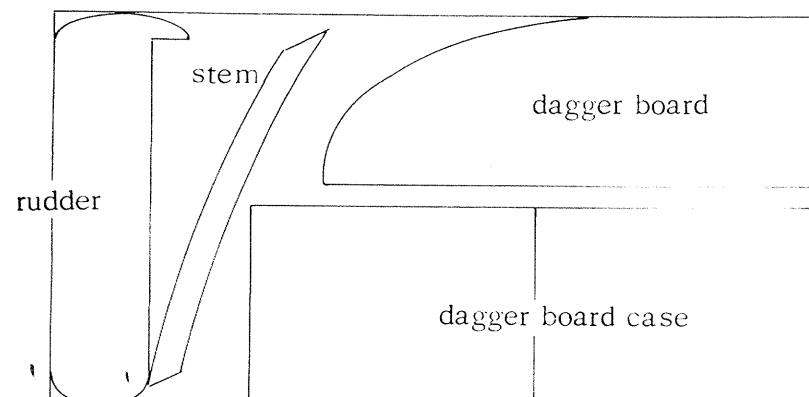


upper frame

lower frame

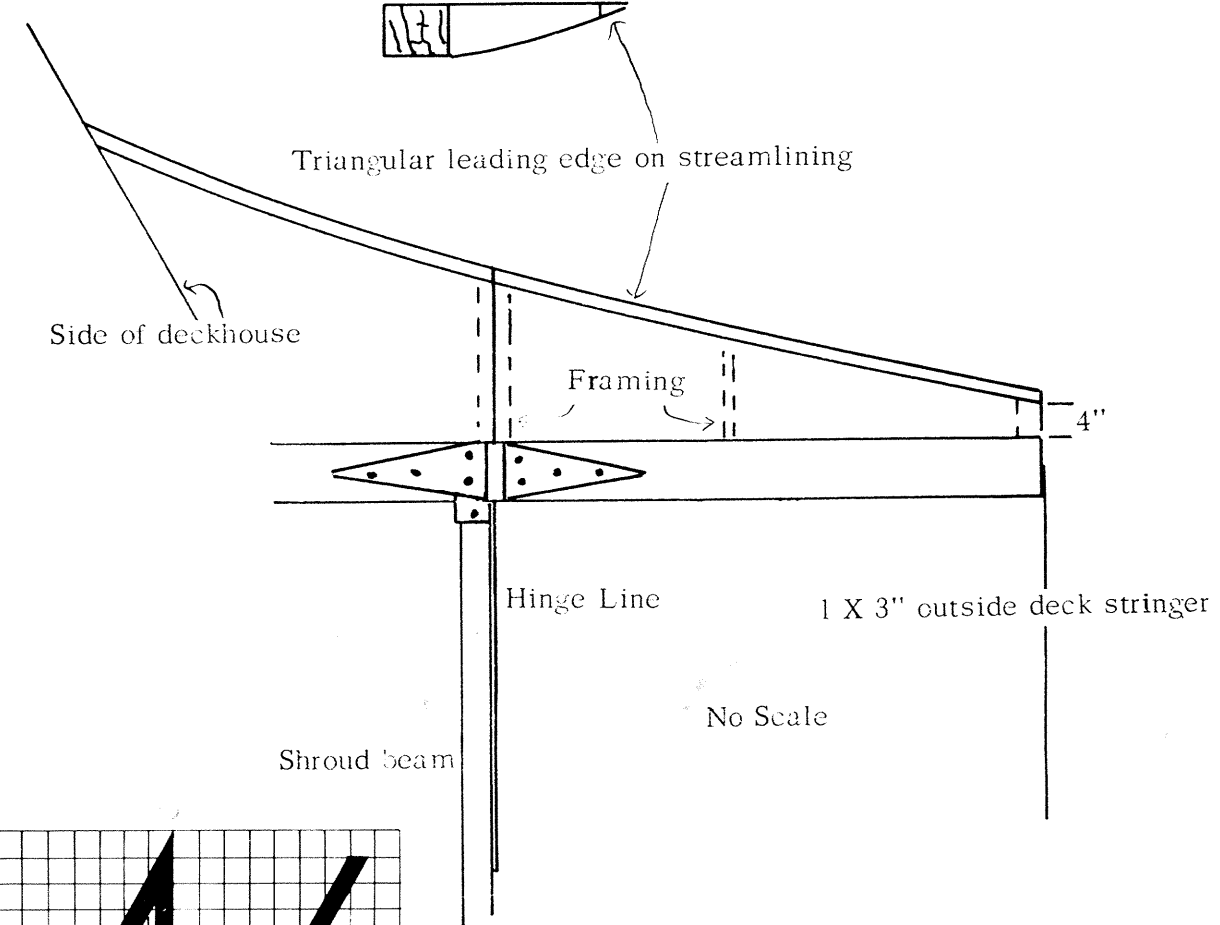
3/8" ply

Typical frame



Cutting layout 3/4" plywood panel

End view of cross-arm, with 3/8" ply deck on top, and 1/8" ply streamlining below



Triangular leading edge on streamlining

Side of deckhouse

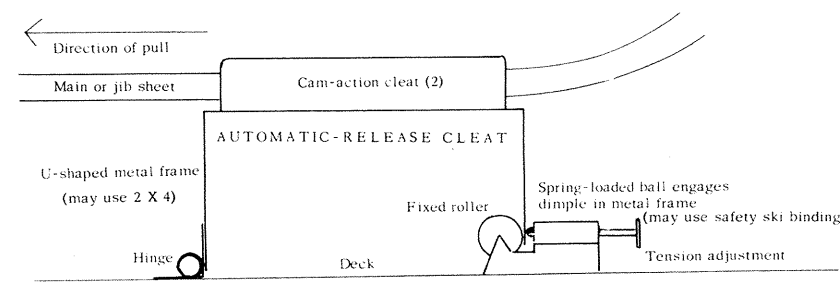
Framing

Hinge Line

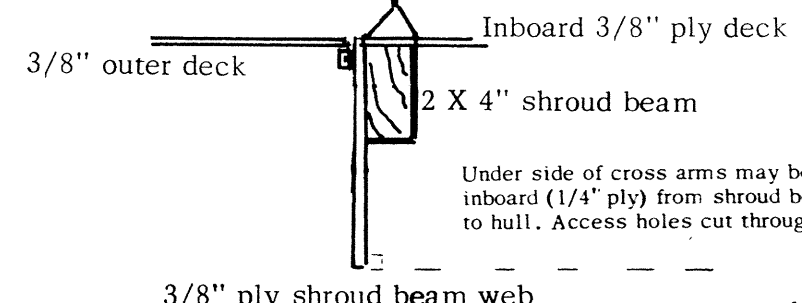
1 X 3" outside deck stringer

Shroud beam

No Scale



U-shaped chain plate goes between shroud beam and shroud beam web



3/8" ply shroud beam web

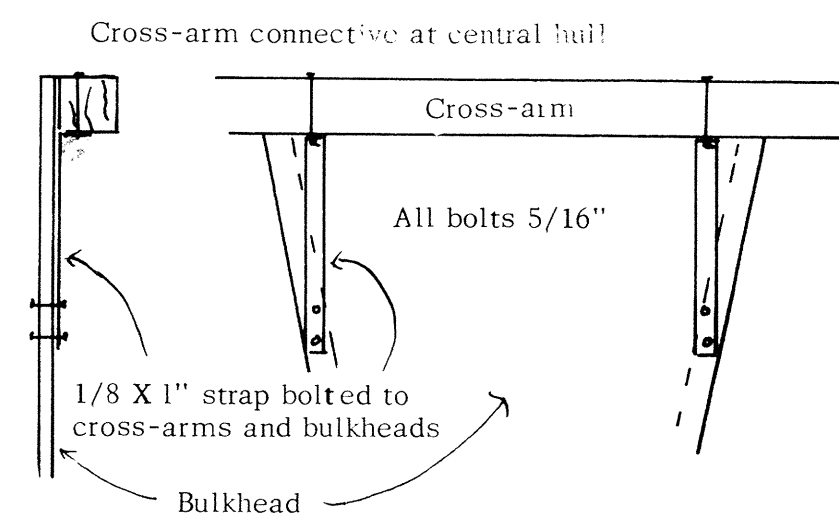
1 1/4" X 1/16" SS, chain plate

27"

2 X 4" shroud beam under

3/8" ply shroud beam web

Cross-Arm



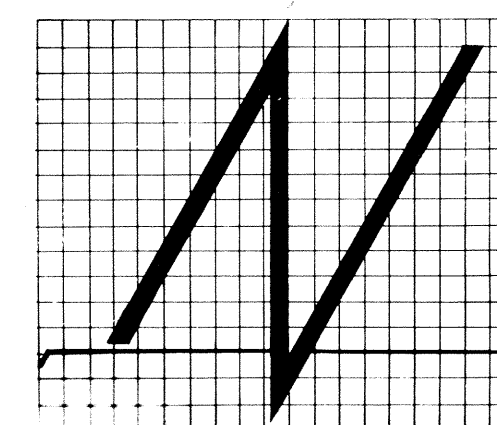
Cross-arm connective at central hull

Cross-arm

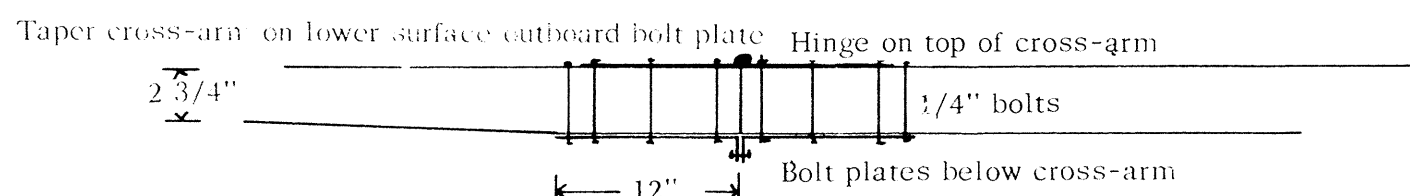
All bolts 5/16"

1/8 X 1" strap bolted to cross-arms and bulkheads

Bulkhead



Sail insignia 1" squares



Taper cross-arm on lower surface outboard bolt plate Hinge on top of cross-arm

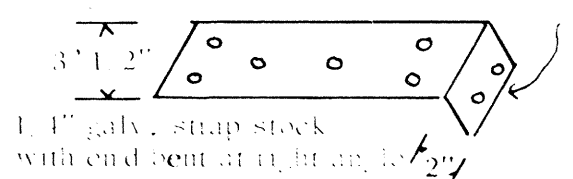
2 3/4"

1/4" bolts

Bolt plates below cross-arm

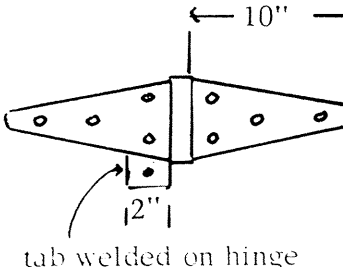
Bolt-plate

12"



1/4" galv. strap stock with end bent at right angle, 1/2"

3/8" bolts



tab welded on hinge