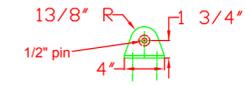
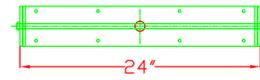


Lee board bracket pivot pins are 1/2" ss.
 Main pin is a 1" ss bolt
 It is very important that the metal brackets be shimmed so that they are mounted parallel to the centerline in plan view.



1" ss pivot bolt. Set up loose and drill nut for cotter pin.

1" by 4" cleat all around edge of bulkhead. Screw to bulkhead and shell planking.

Through bolt leeboard brackets with min. eight (8) 3/8" ss. bolts each side. Four bolts should be through clamp. Fit 1/2" ply doubler as required.

Reinforce top of leeboard in way of pin with metal (1/8" ss each side), hardwood replacing the softwood sides, or G10 (fiberglass board). Screw or bolt reinforcement together.

1" ID and 1.5" OD UHMWP bushing epoxied into the leeboard.

5"

18"

DWL

BULKHEAD D

Leeboards are 1 3/4" thick total. Make core of 1/2" plywood and laminate 5/8" fir either side. Sheath with 10oz. fiberglass.

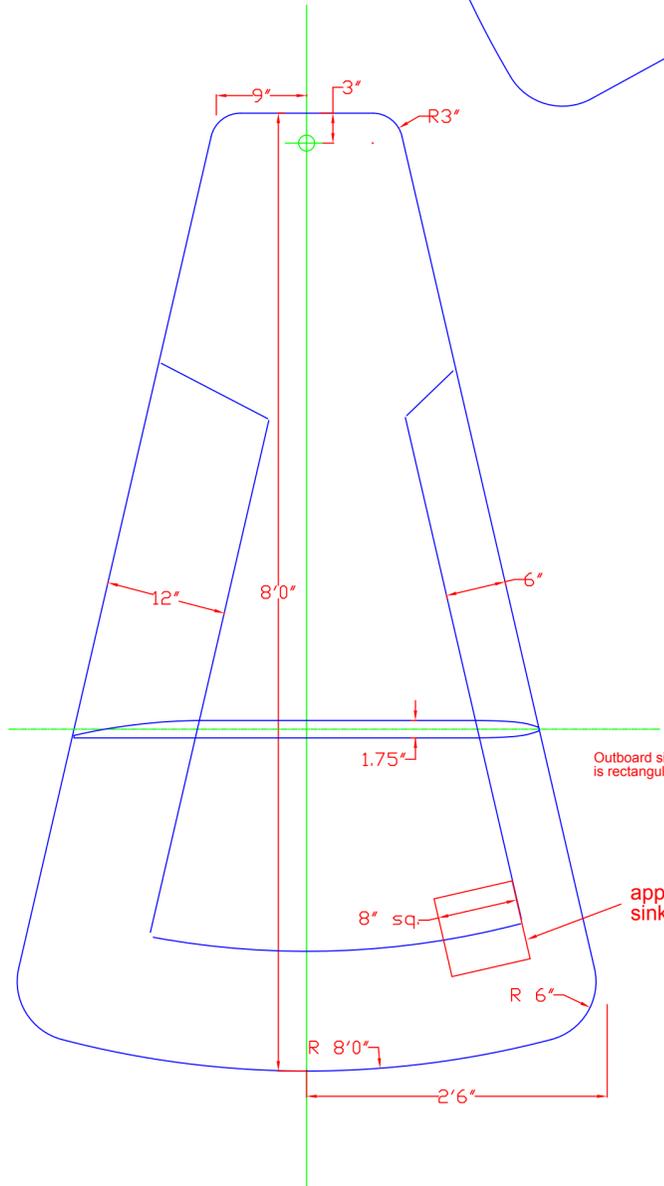
HARRY II
 30'0" LOA
 25'10" LWL
 8'6" Beam
 13" Draft
 Displacement 8000 pounds
 Ballast 2000 pounds
 Sail Area 570 sq ft

LEEBOARD DETAILS

SCALE ; 1" = 10"

Date ; January 2013

Designed By
 TAD ROBERTS - BOAT DESIGNER
 PO Box 33 Gabriola Island BC
 Canada V0R 1X0
 email tadroberts@shaw.ca
 www.tadroberts.ca



Outboard side of leeboard is flat on trailing edge. Board is rectangular above fairing on leading and trailing edges.

approx. 50 pounds of lead to sink board.

