



Centre Section (note port side is longer)

Tailplane

LEJ CARVERS BY C.E.R.V.I.A.

Ribs and spanwise stiffeners 0.04 thick x 0.06 deep
Ribs cambered 0.25 (6% camber)

Wing Post
full size

Wing posts: 1/16 dia vertical fits into paper tubes.
Upper parts of "Y" are 0.08 x 0.04 > 0.04 sq. glued to
vertical part and to the spanwise stiffeners

Wing area 60 sq.in.
Tailplane area 15 25%
Fin area 3.9 6.5%
CG 2.1 behind root leading edge

Nose Bearing full size

0.020 wire. 1/32 balsa infill
at centre slotted into plug.
Front bearing loop is closed
and rear one is open for fitting.

Solid balsa plug

Posts 1/16 dia. Pass through tube

"Kevlar" thread bracing

Paper tubes glued to front of posts