

Windscreen pattern

Outside

cockpit  
roof  
2 off

Centrelle  
former

Upper stringers  
not shown

Add soft block both sides

Use this shape as a basis for  
cockpit upper stringers

Wing incidence 3 degrees

Balance  
point

Upper wing fillet pattern  
from notepaper

Top view showing upper stringers

Temporary support tab  
for first fuselage half

Tailplane fairing from soft block  
Split and hollow to save weight.

1/16" sheet either side

Section at top of fin

LE 1/16 x 1/8"

Ventral fin 1/16" balsa  
build separately from fuselage

1/16" x 3/16"  
diagonals

1/20" sq both  
sides of fin

Add two 1/20" sq.  
strips at base of fin

Hinged rudder trim tab  
soft 1/8" sheet

Ventral fin 1/16" balsa  
build separately from fuselage

1/16 x 1/8"

1/16 x 1/8"

soft wire  
hinge

1/16" sq.

Main spar  
1/16" sheet  
depth tapers  
from 3/16 to 1/8"

Elevators are  
hinged - glue in  
place once  
trimmed

1/16" upper spar - depth  
tapers from 1/8 to 1/16"

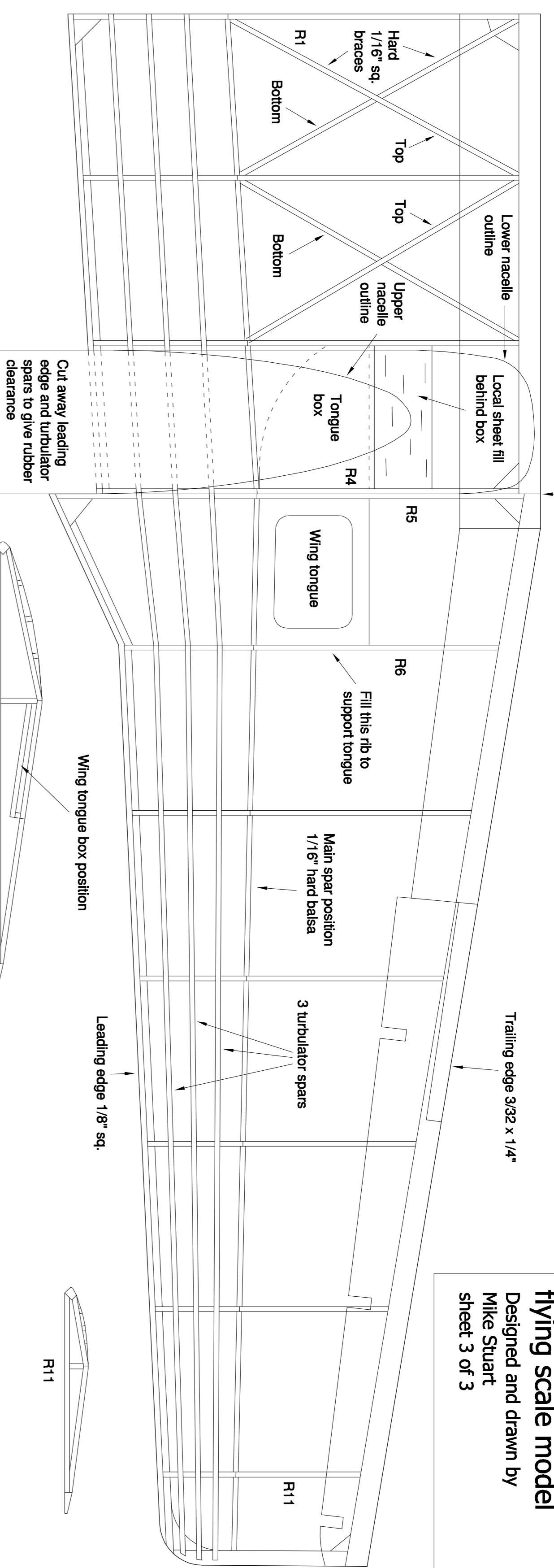
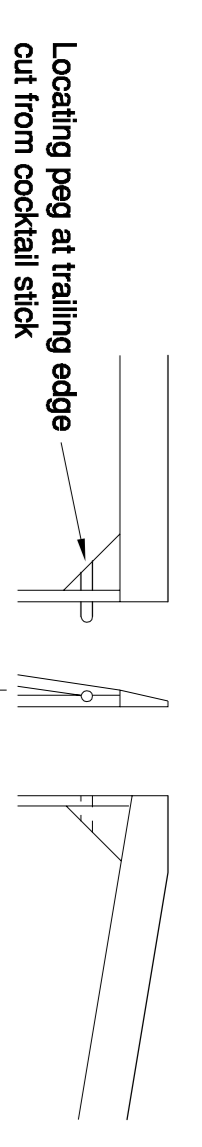
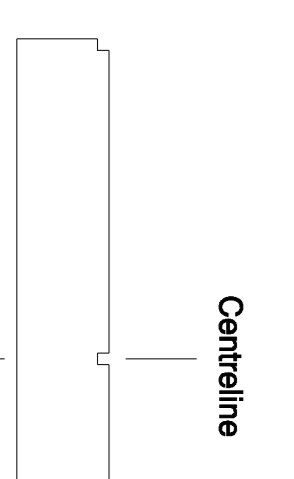
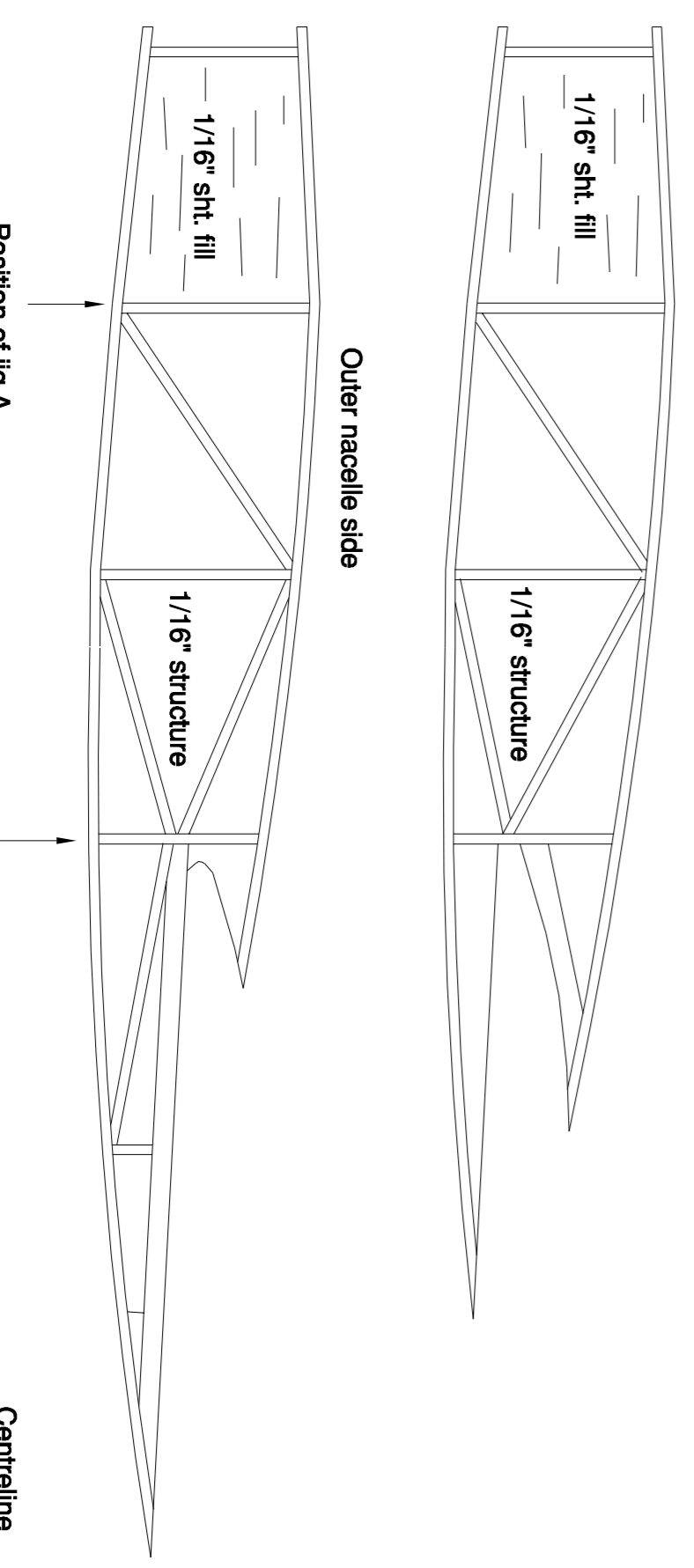
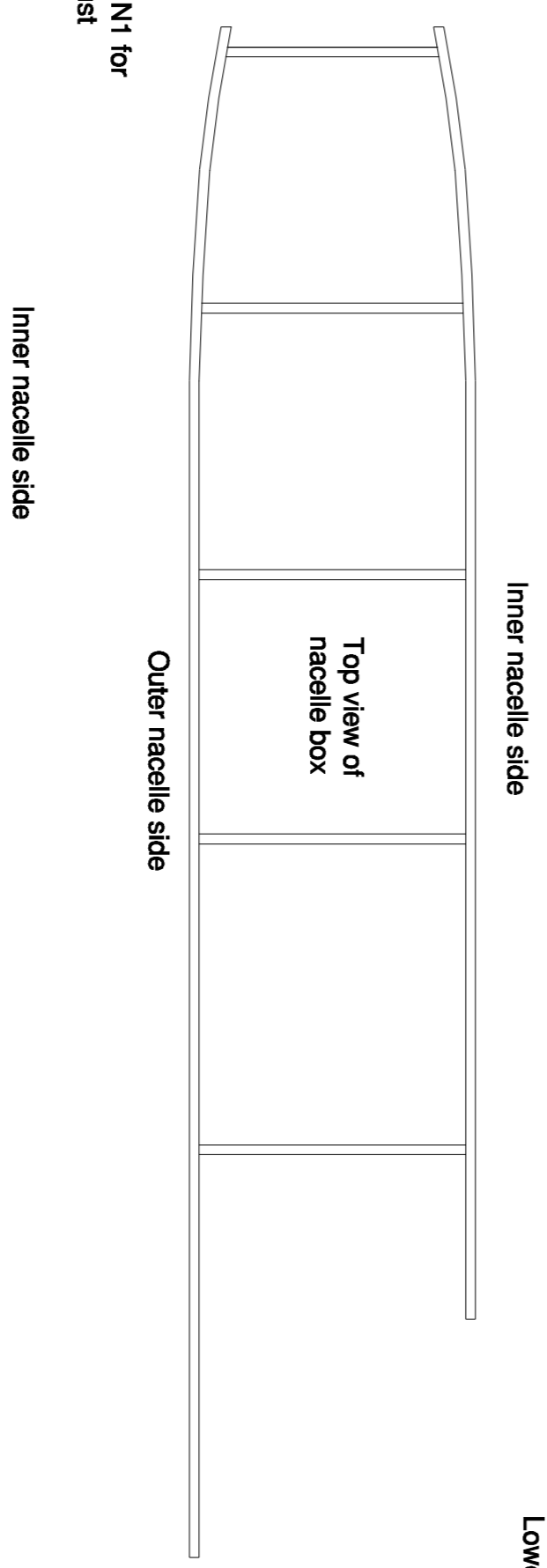
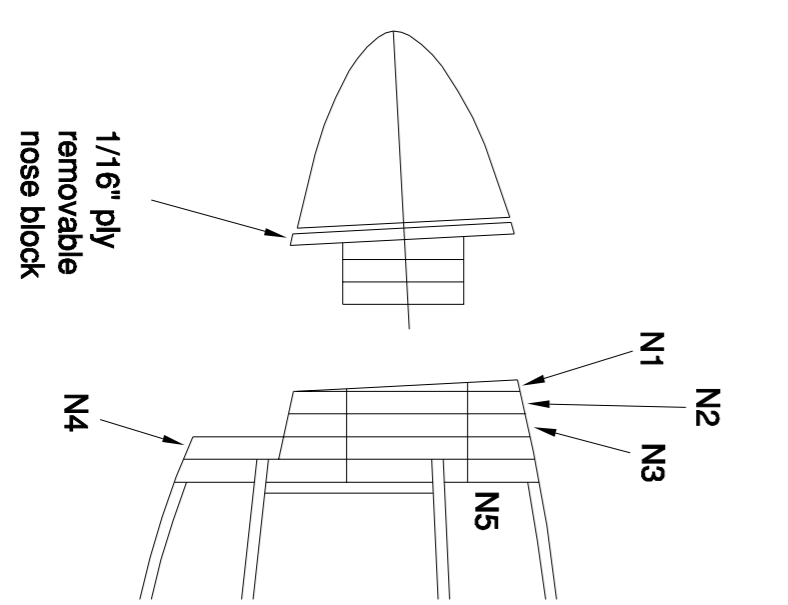
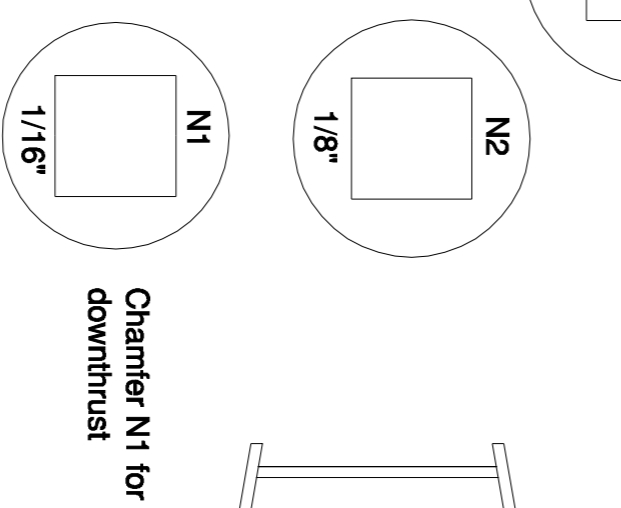
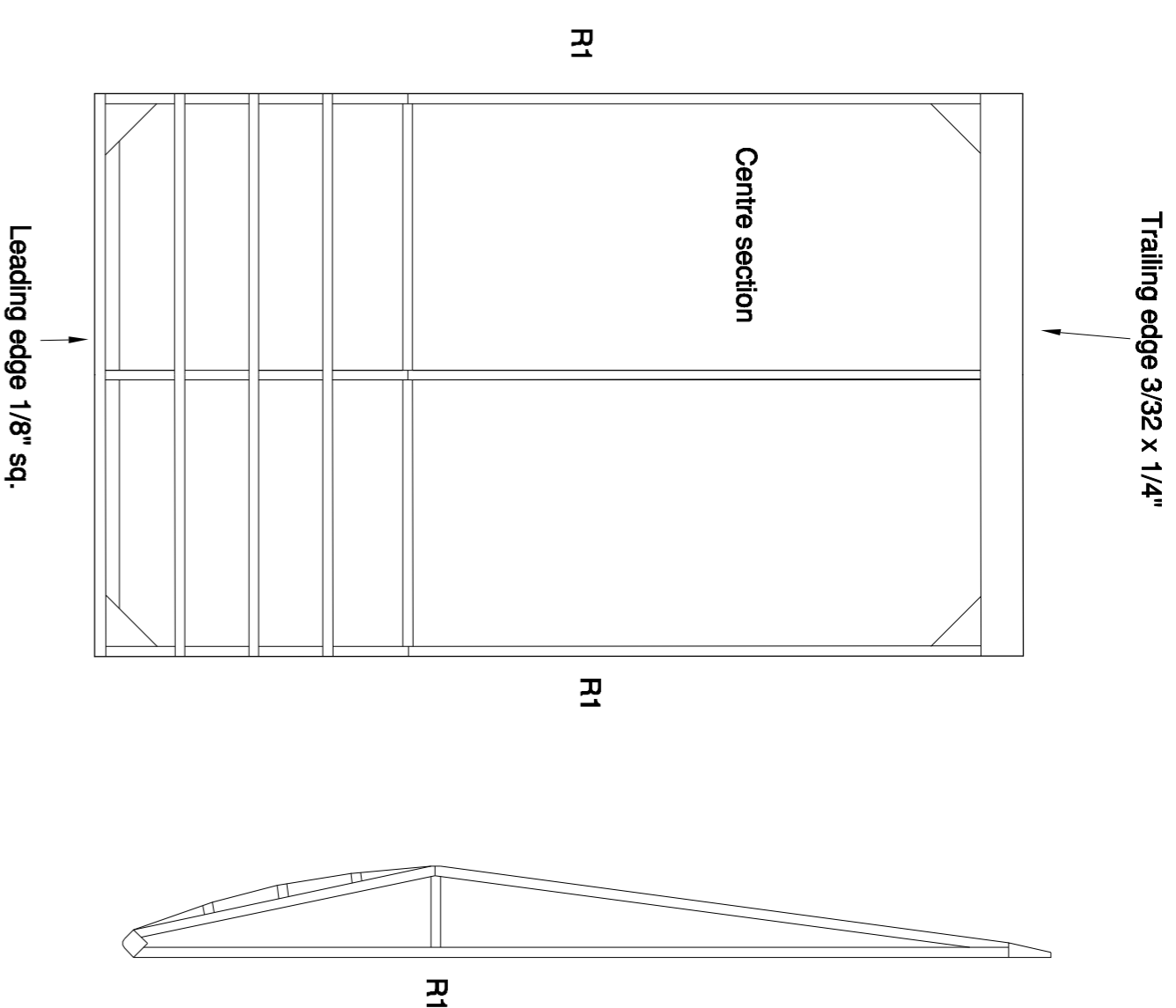
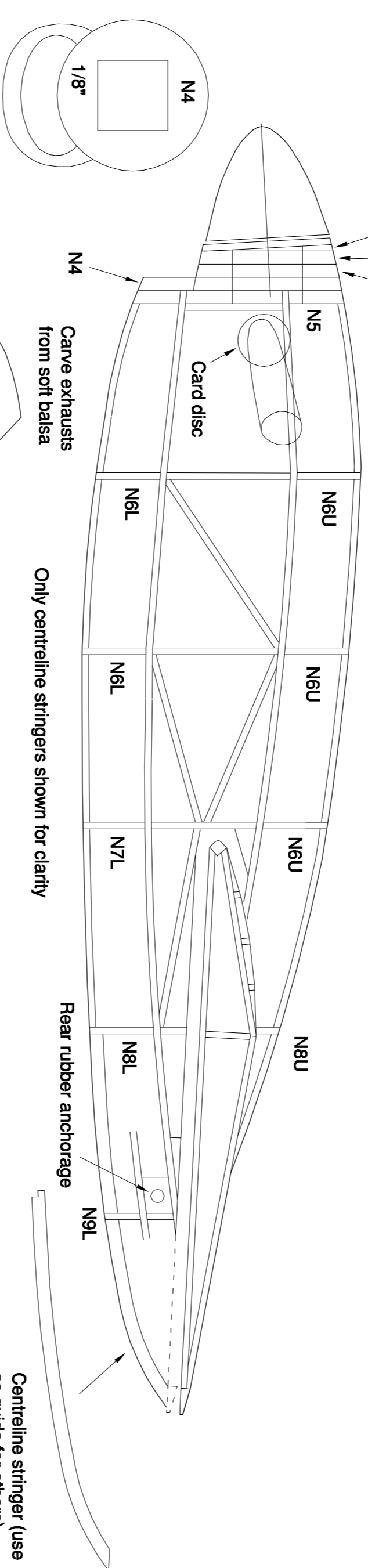
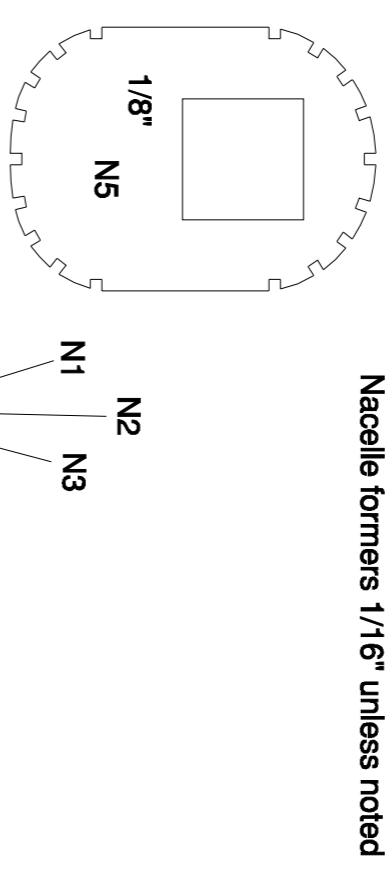
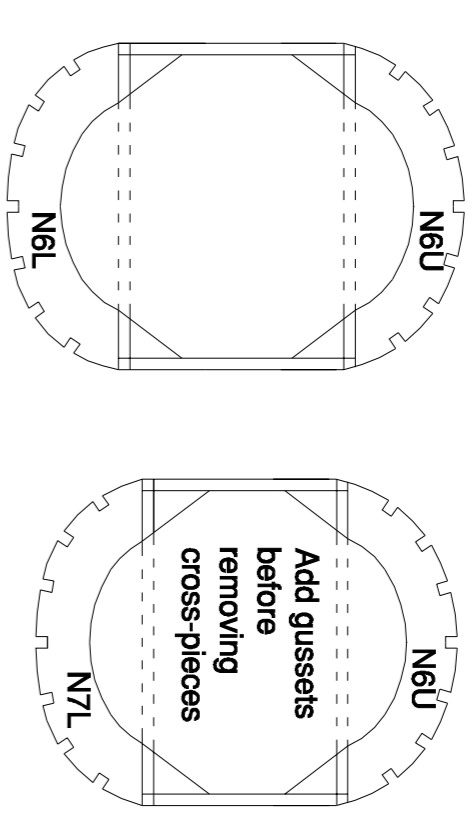
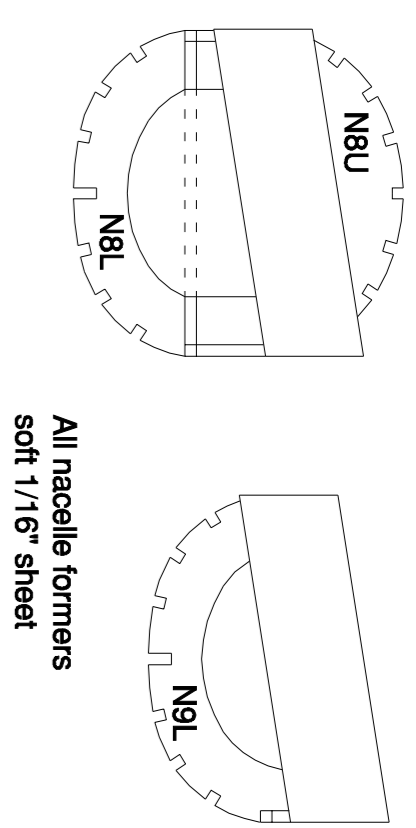
Fuselage formers  
light 1/16" sheet

Fuselage formers  
light 1/16" sheet

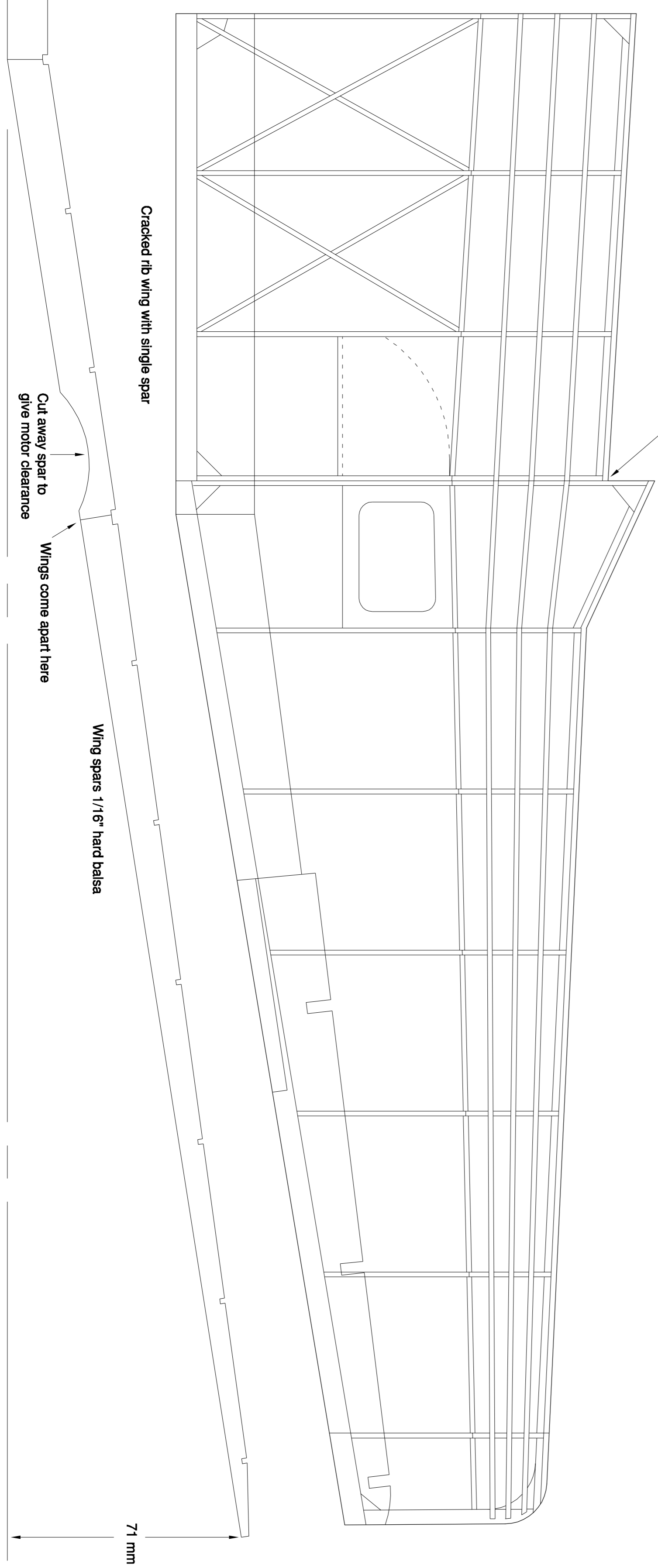
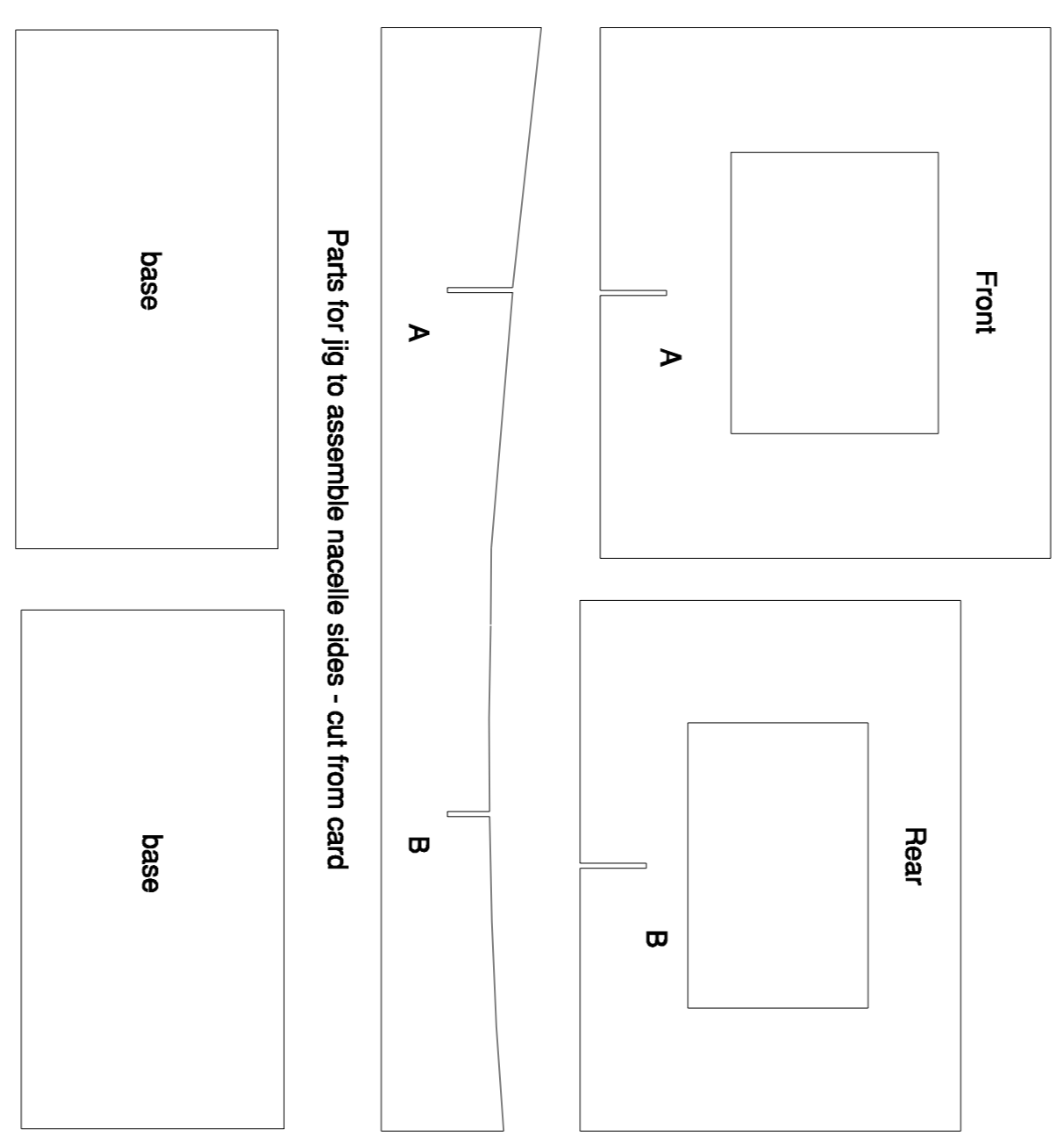
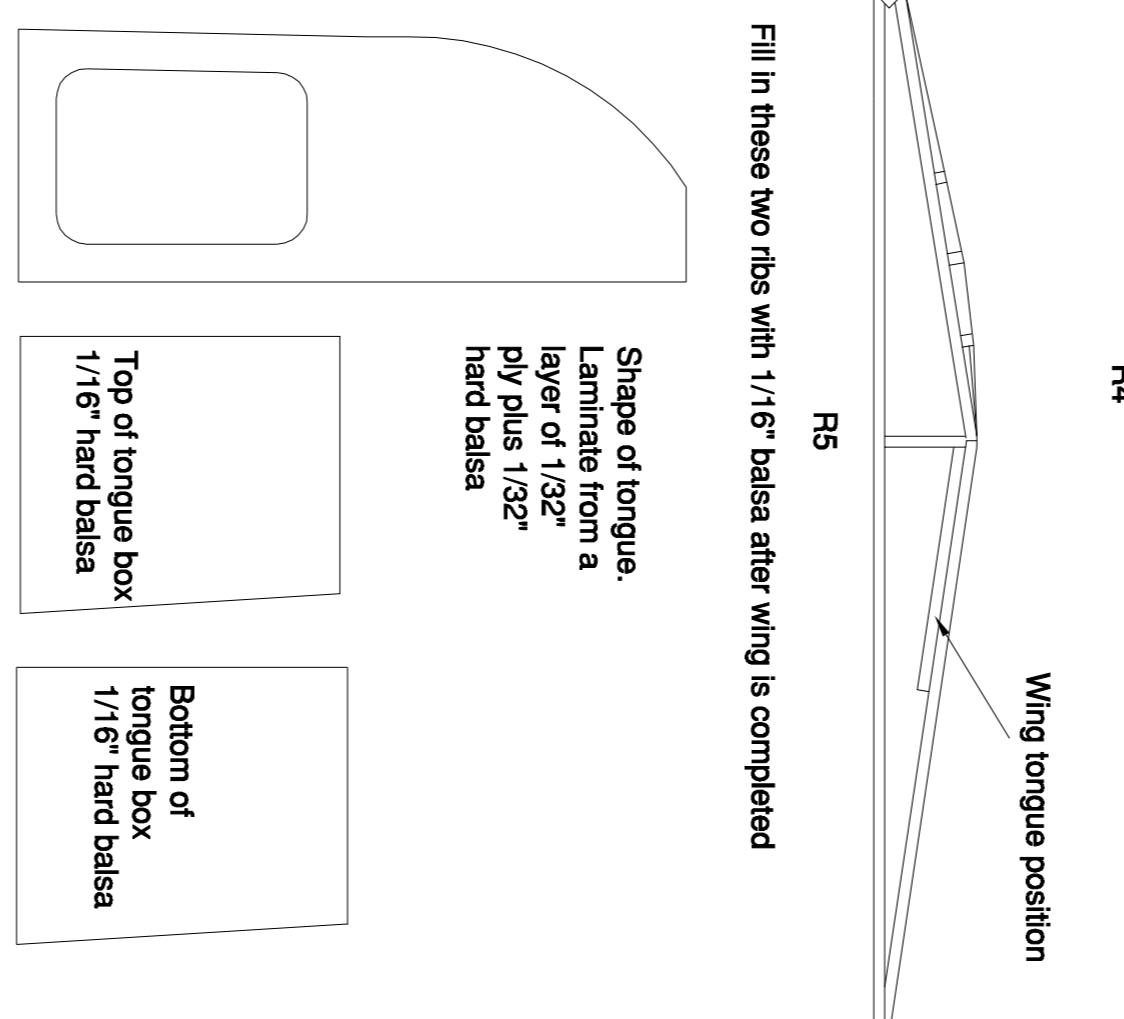
1/20" sq both  
sides of fin

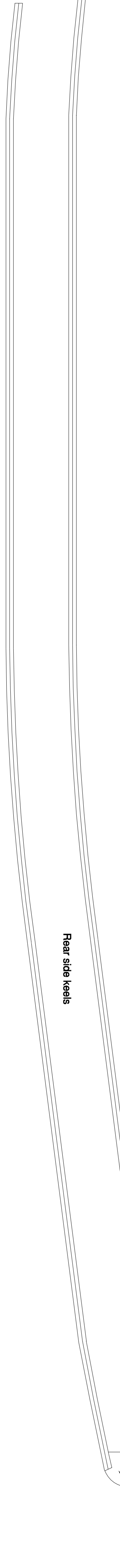
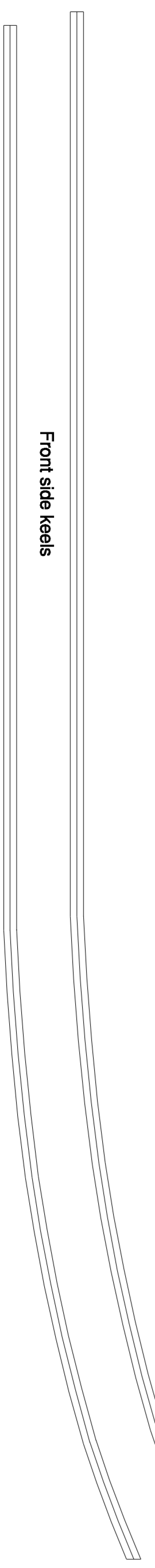
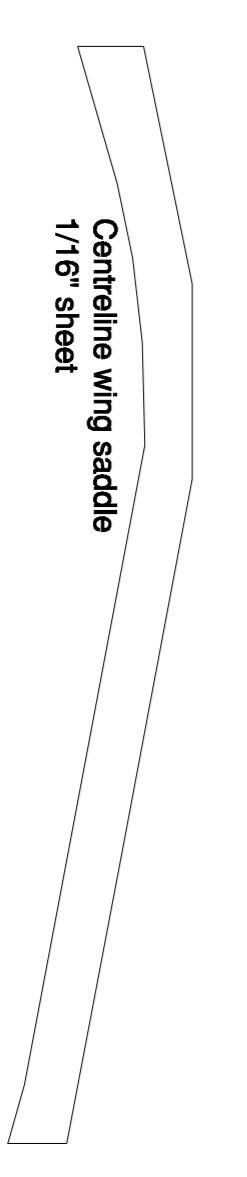
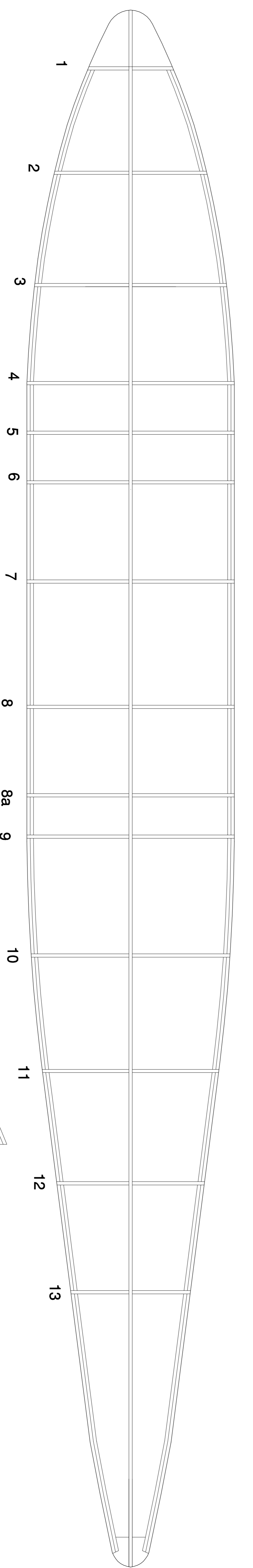
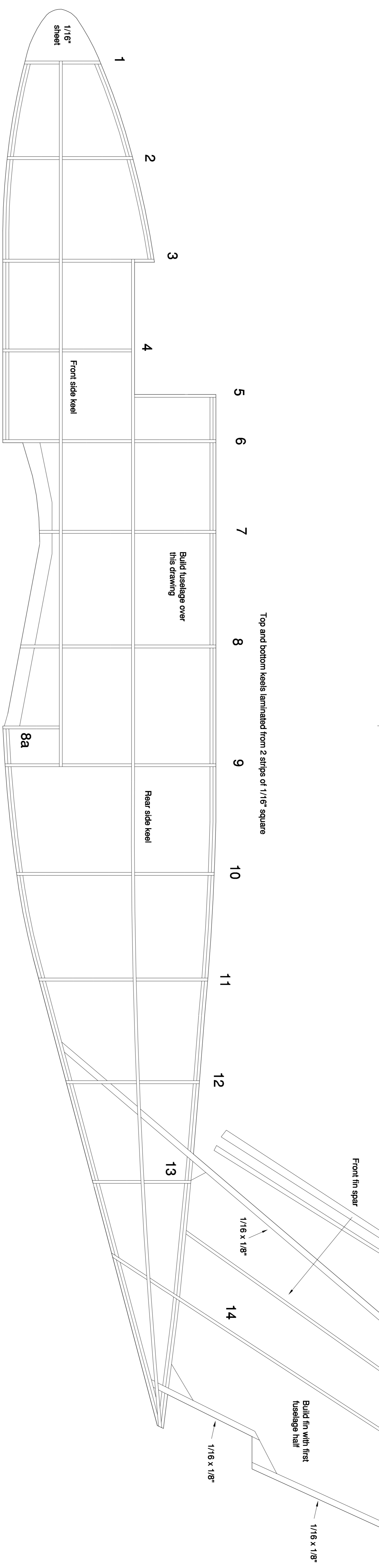
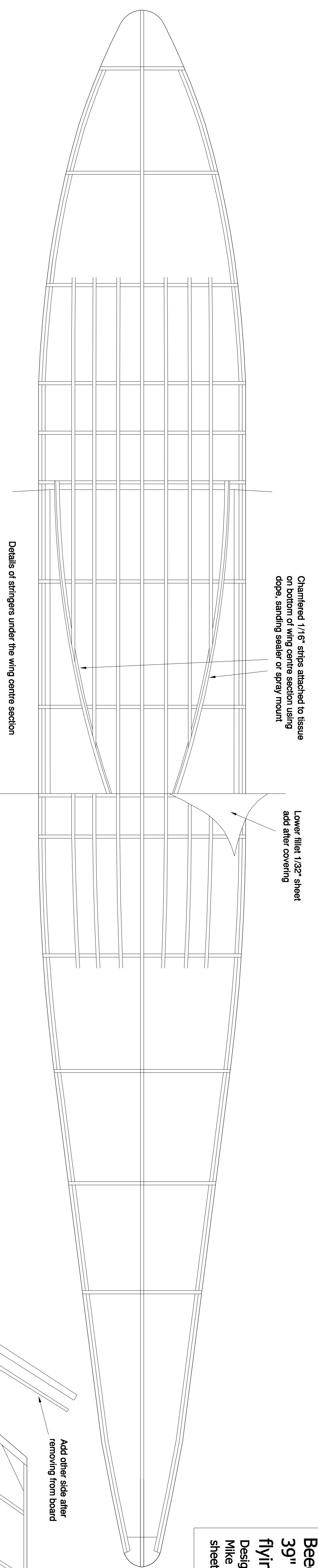
Typical tailplane section

**Beech Super King Air 200**  
**39" span rubber powered**  
**flying scale model**  
 Designed and drawn by  
 Mike Stuart  
 sheet 3 of 3



Prototype used two Peck 9.5" props cut down to 9" Spinners plunge-rounder from plastic sheet





Side keels laminated from 2 strips of 1/16" square