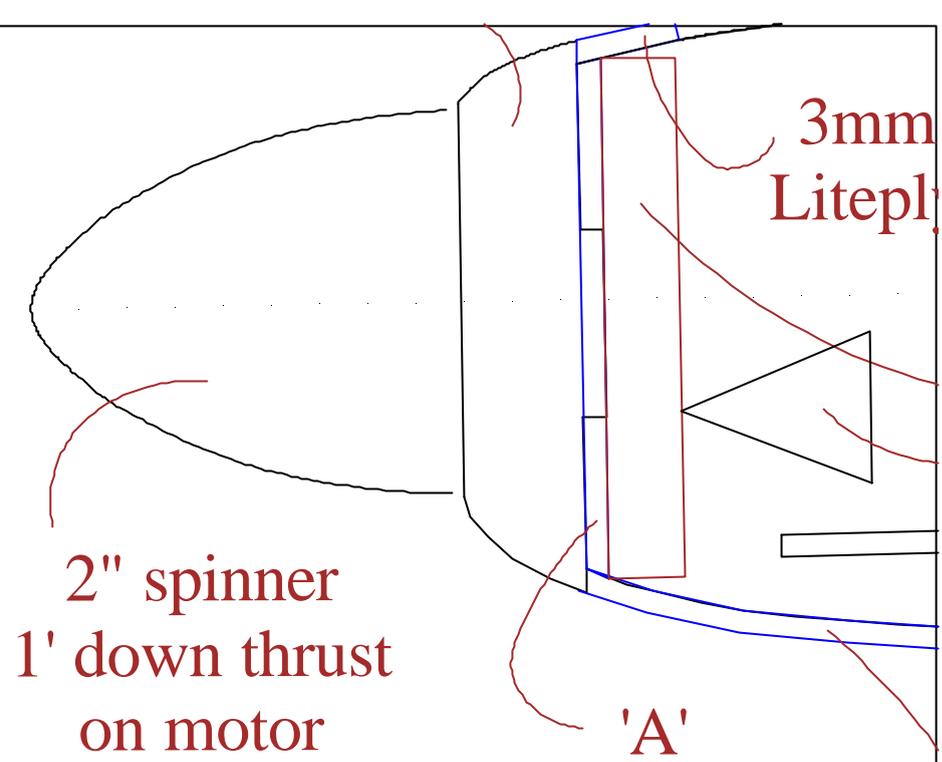


"Accuracy Measure" (line should be +/- 200 mm)



2" spinner  
1' down thrust  
on motor

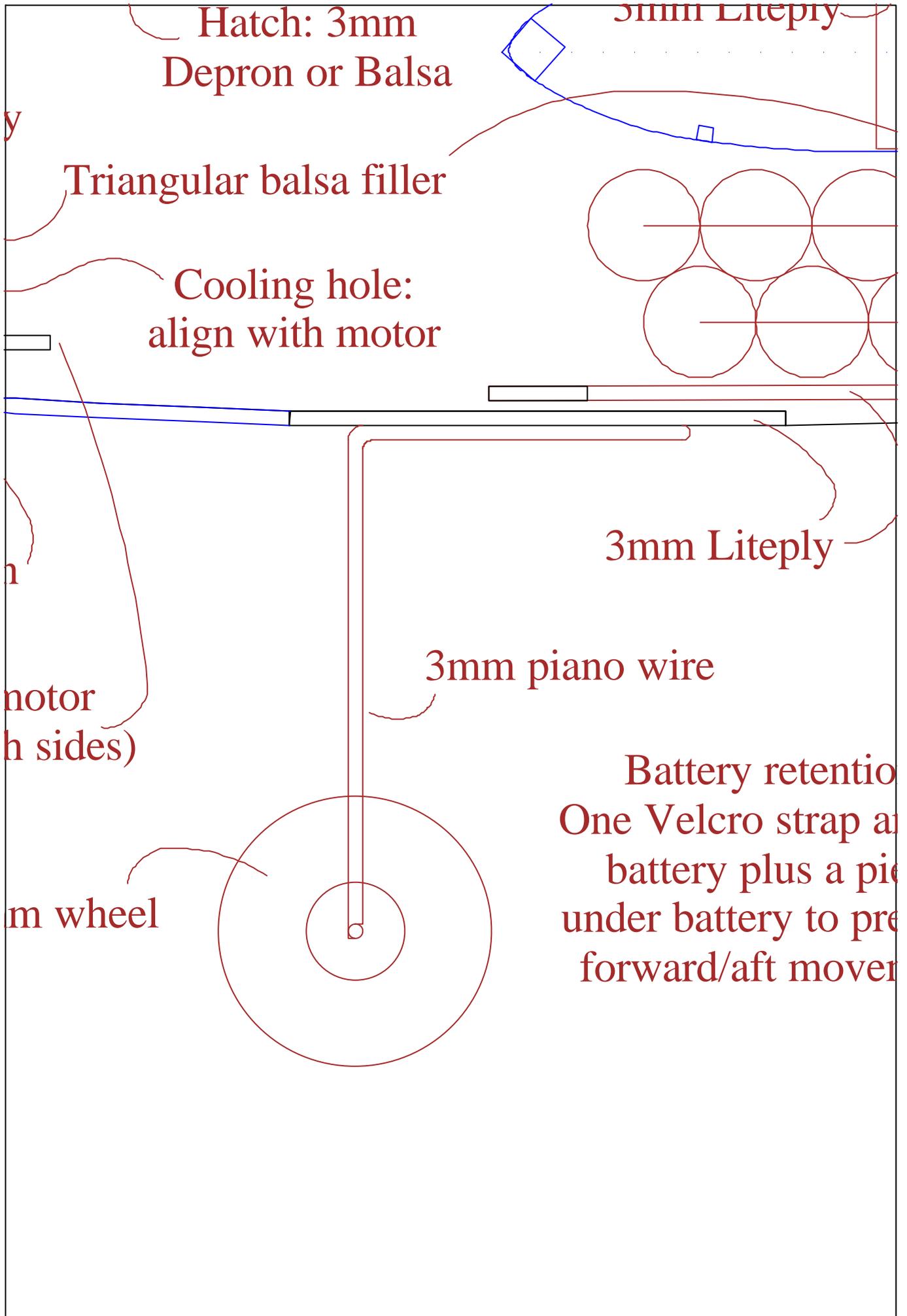
3mm  
Liteply

'A'

3mm soft balsa cross-grain

Support plate for Astro 15G motor  
(cross-grain 3mm liteply through)

50-60mm



Hatch: 3mm  
Depron or Balsa

3mm Liteply

Triangular balsa filler

Cooling hole:  
align with motor

3mm Liteply

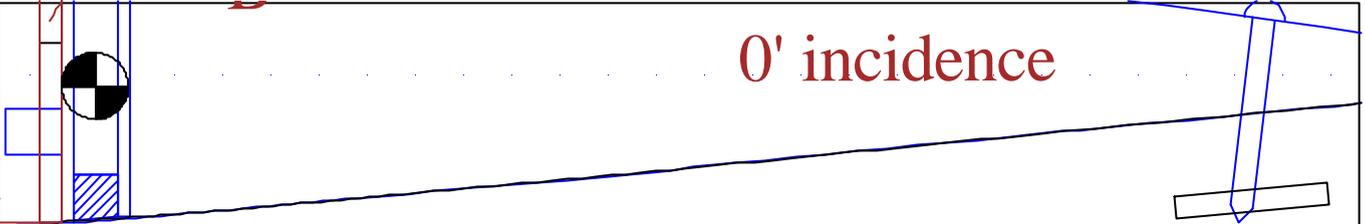
3mm piano wire

motor  
(on sides)

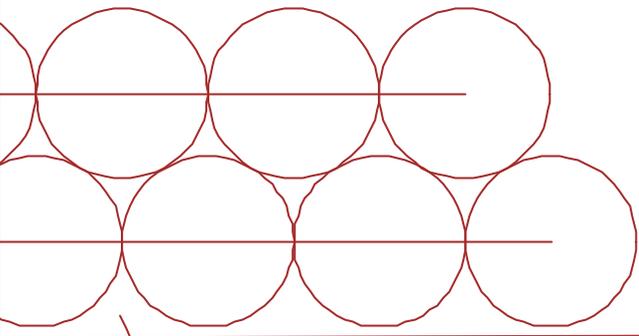
3m wheel

Battery retention  
One Velcro strap at  
battery plus a piece of  
tape under battery to prevent  
forward/aft movement

0' incidence



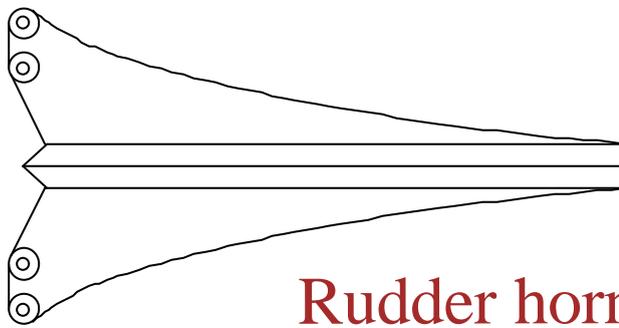
Doubler: 1/64" (0.4mm) from nose to this line



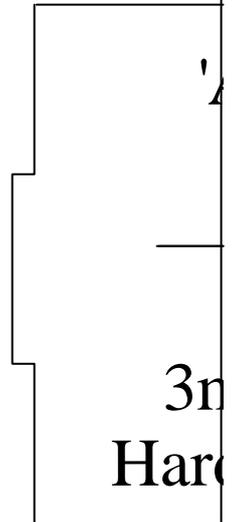
Rear float mounting required (3mm cross-g)



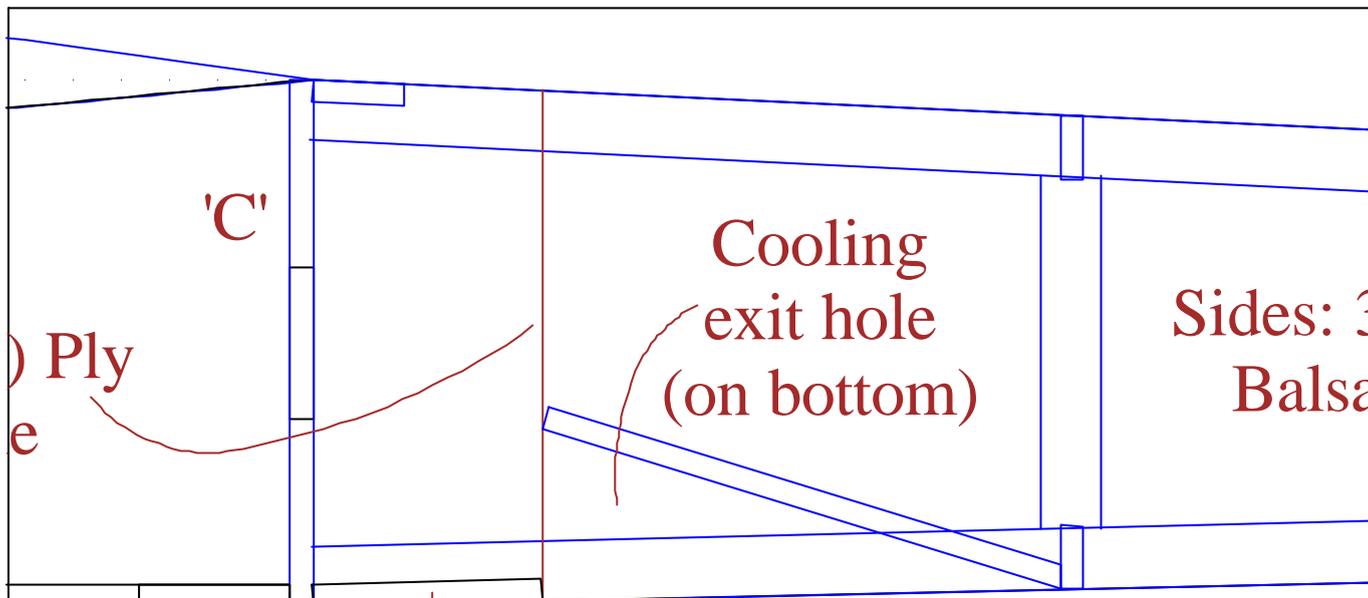
n:  
round  
ece  
event  
ment



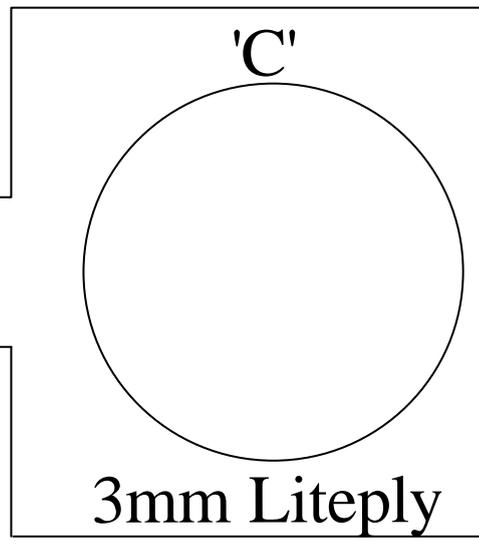
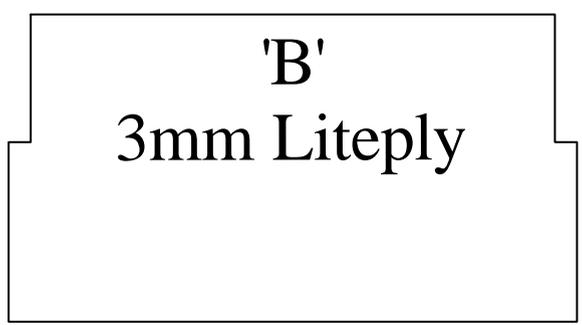
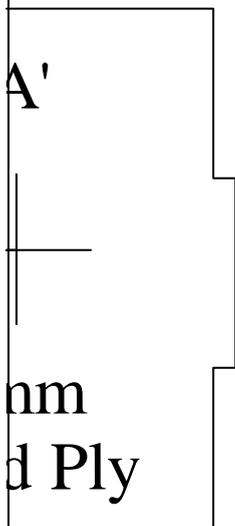
Rudder horn  
1/16" (1.5mm) ply

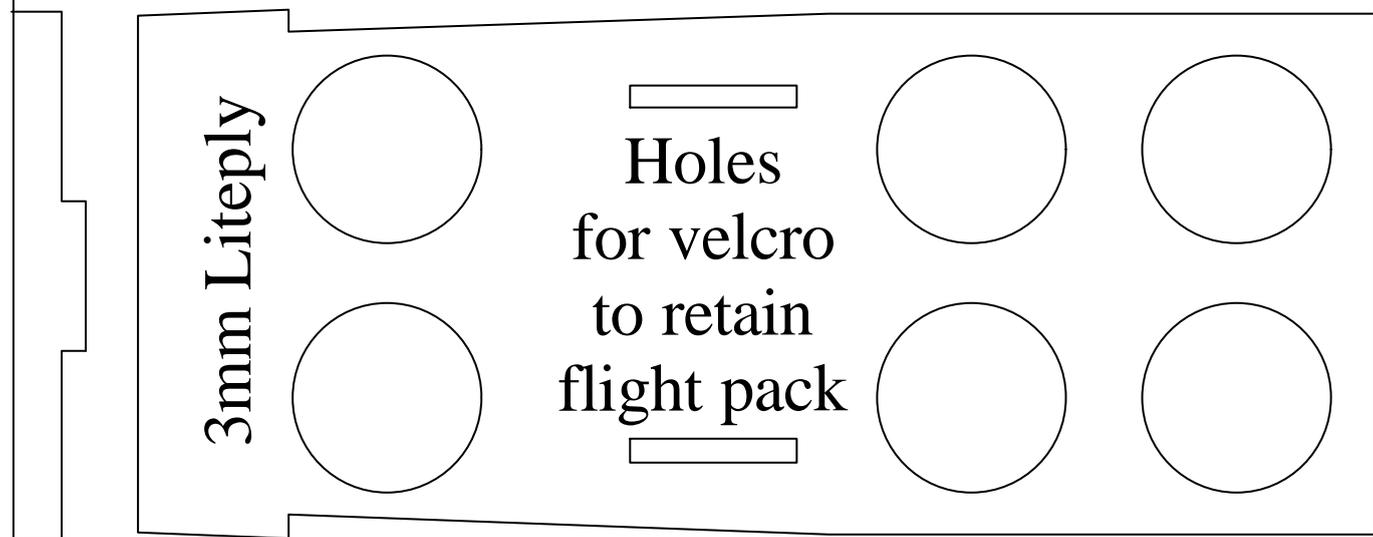
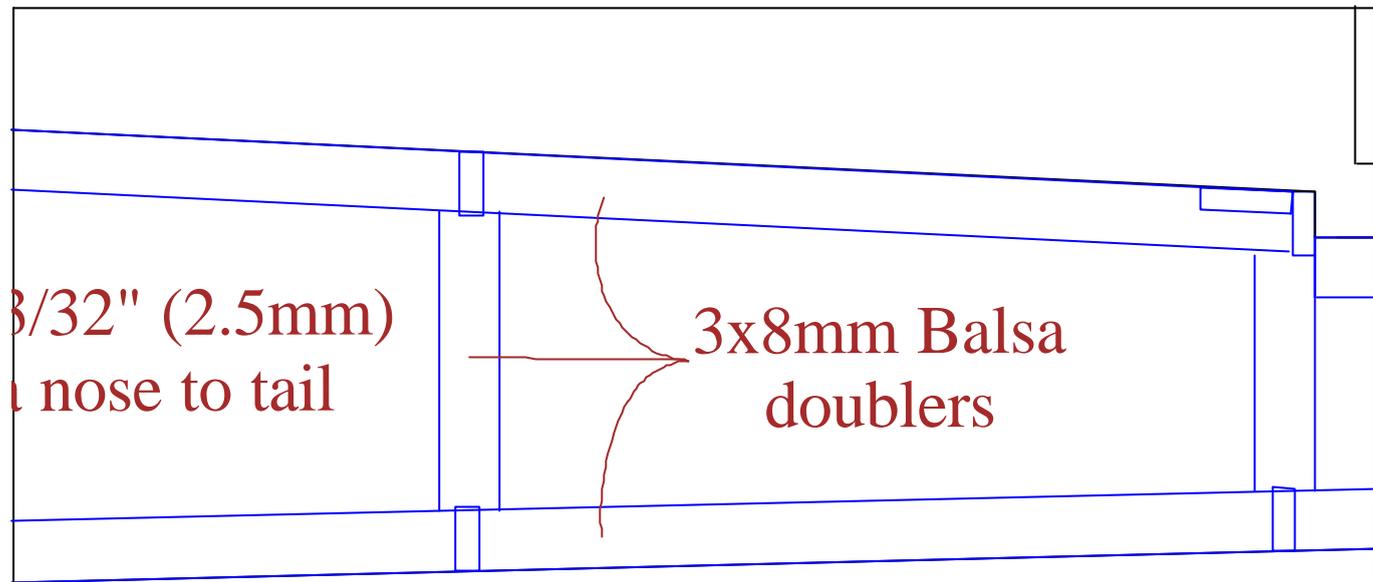


3m  
Harc



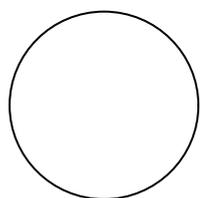
point if  
rain liteply)



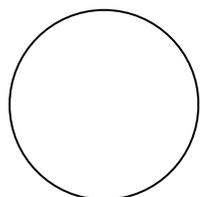


[www.flyelectric.ukgateway.net](http://www.flyelectric.ukgateway.net)

1/16" (1.5mm) ply reinforcement.

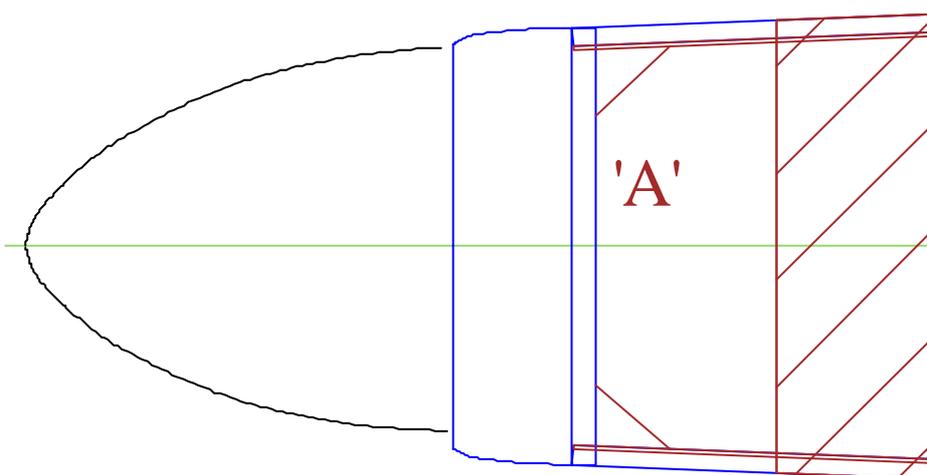
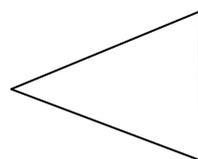


Rx  
battery  
here



Servos  
above  
this area

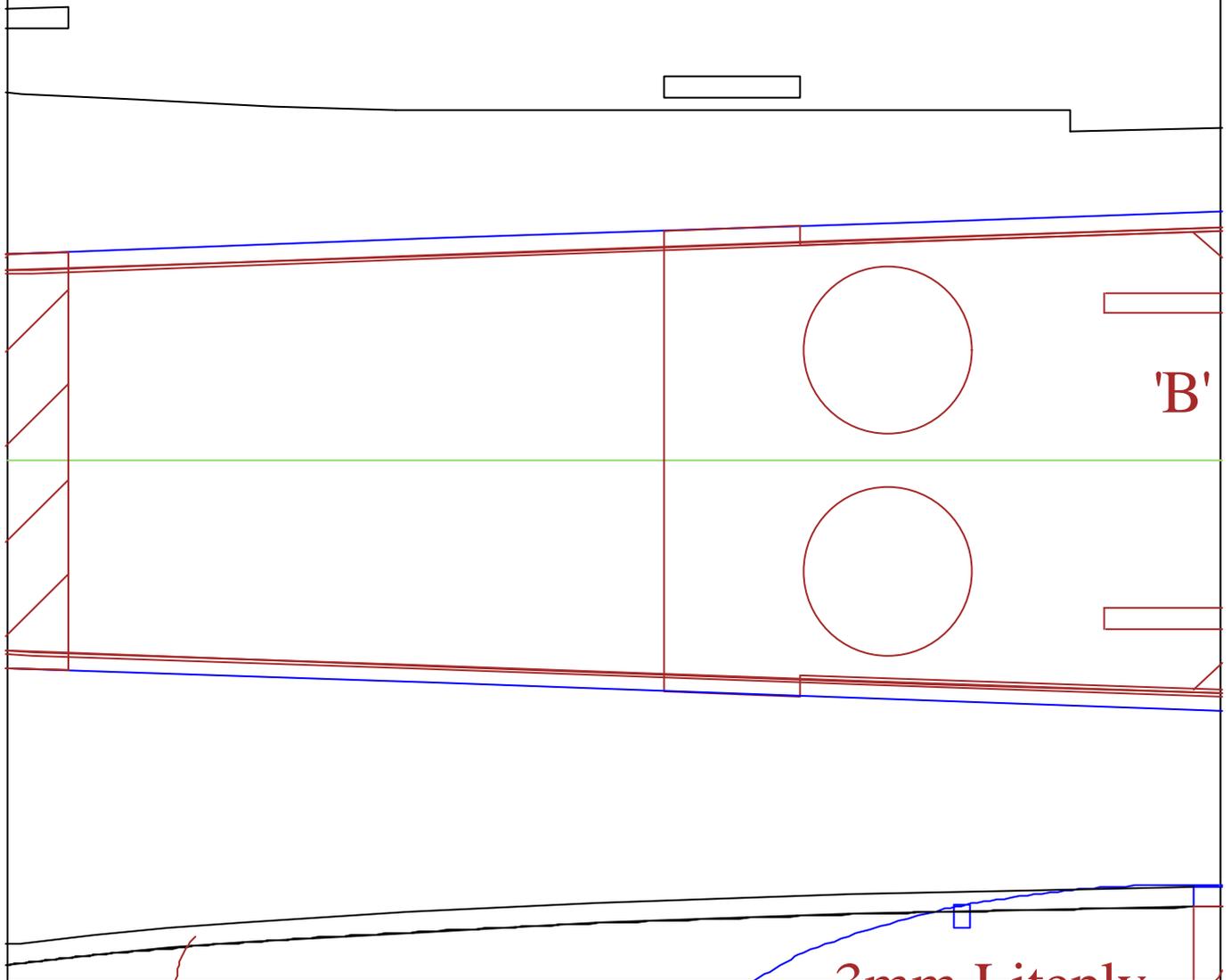
1' down t  
on proto

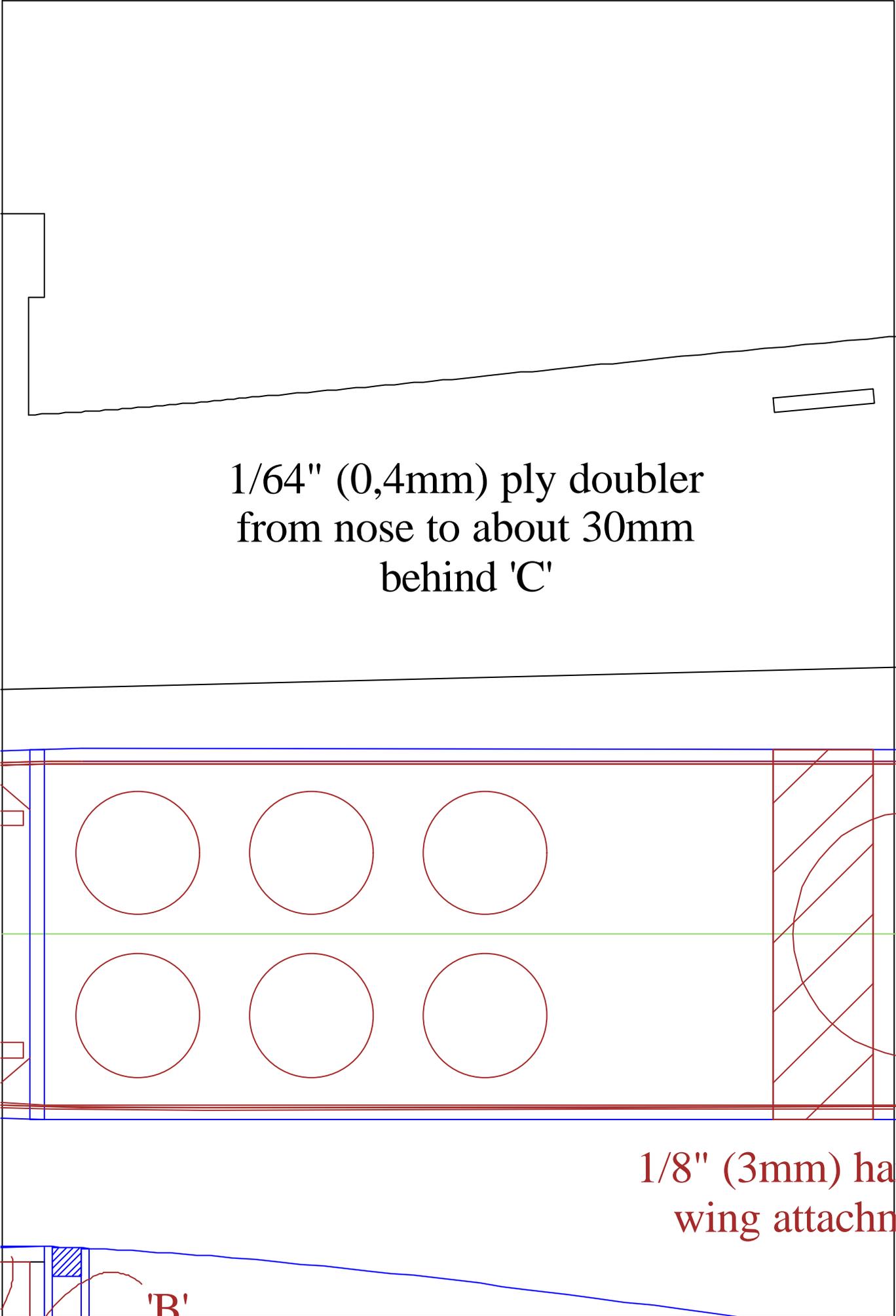


Soft balsa

thrust  
type

No lightening holes in sides  
in prototype but can  
be considered to save  
a little weight

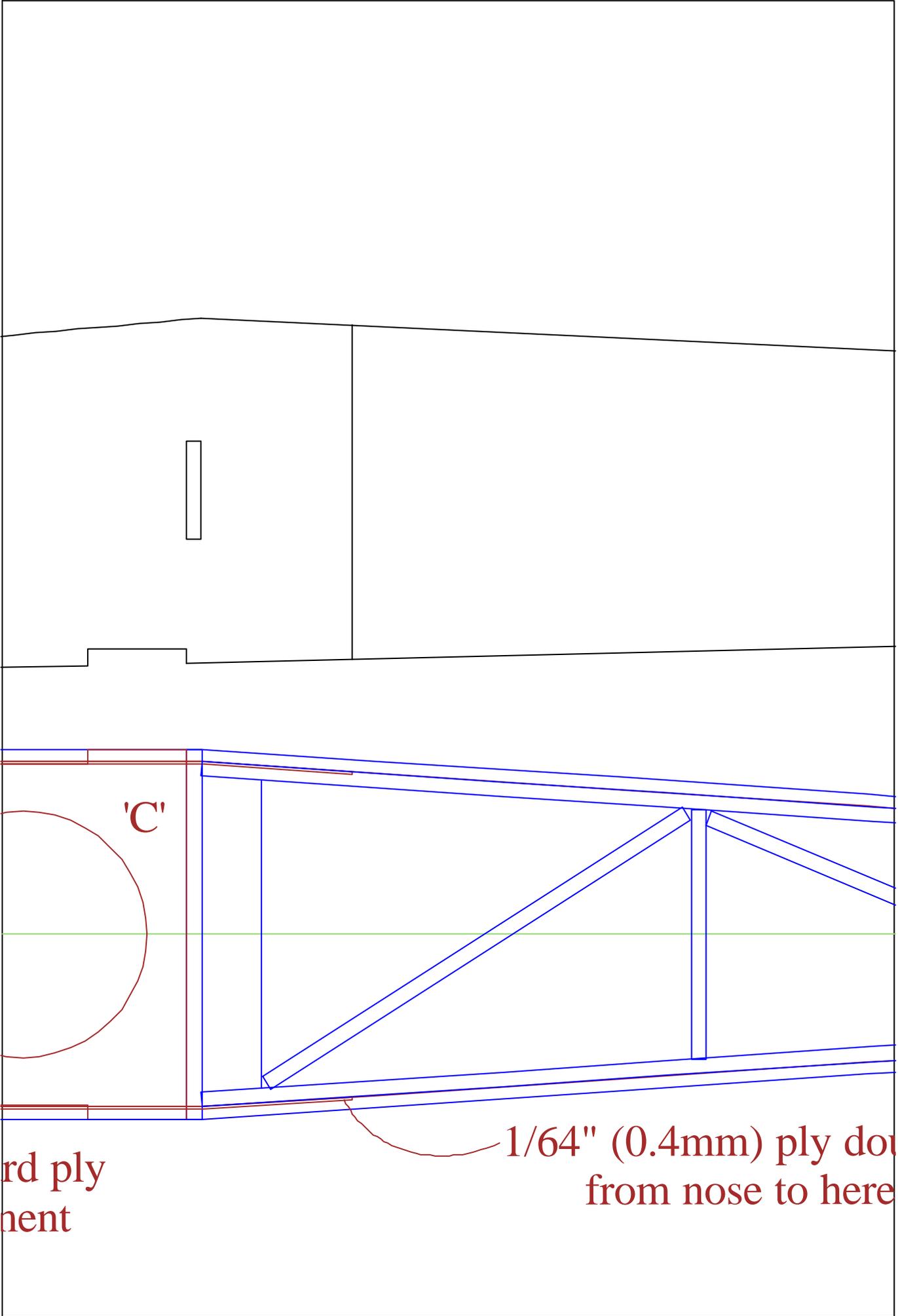




1/64" (0,4mm) ply doubler  
from nose to about 30mm  
behind 'C'

1/8" (3mm) ha  
wing attachn

'B'



3/32" (2.5mm) Balsa  
nose to tail

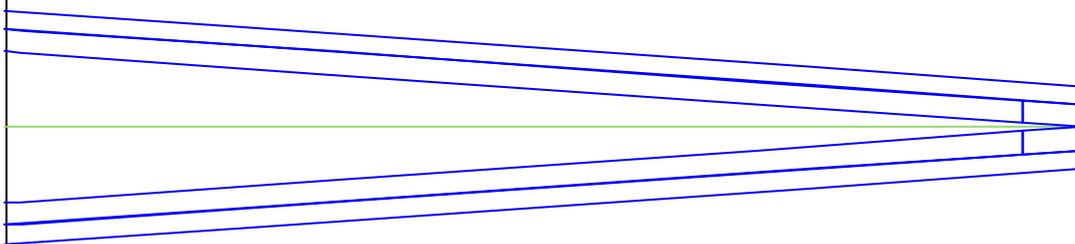
The diagram shows a side view of a tapered fuselage. The top and bottom surfaces are defined by two parallel lines that converge towards the tail. A horizontal green line represents the centerline. Internal structure is shown in blue, including vertical cross-pieces and diagonal bracing. Red curved lines at the tail indicate the attachment points for a tail section. The text '3/32" (2.5mm) Balsa nose to tail' is positioned in the upper left quadrant of the drawing area.

abler

3x8mm balsa cross-  
pieces and diagonals  
top and bottom

Control Movements:  
Elevator - 20mm each way  
Rudder - 45mm each way

3x8mm balsa doublers



3/32" (2.5mm) balsa sides

Bubbles  
Copyright: David Theunissen  
November 2002 (Version: j)