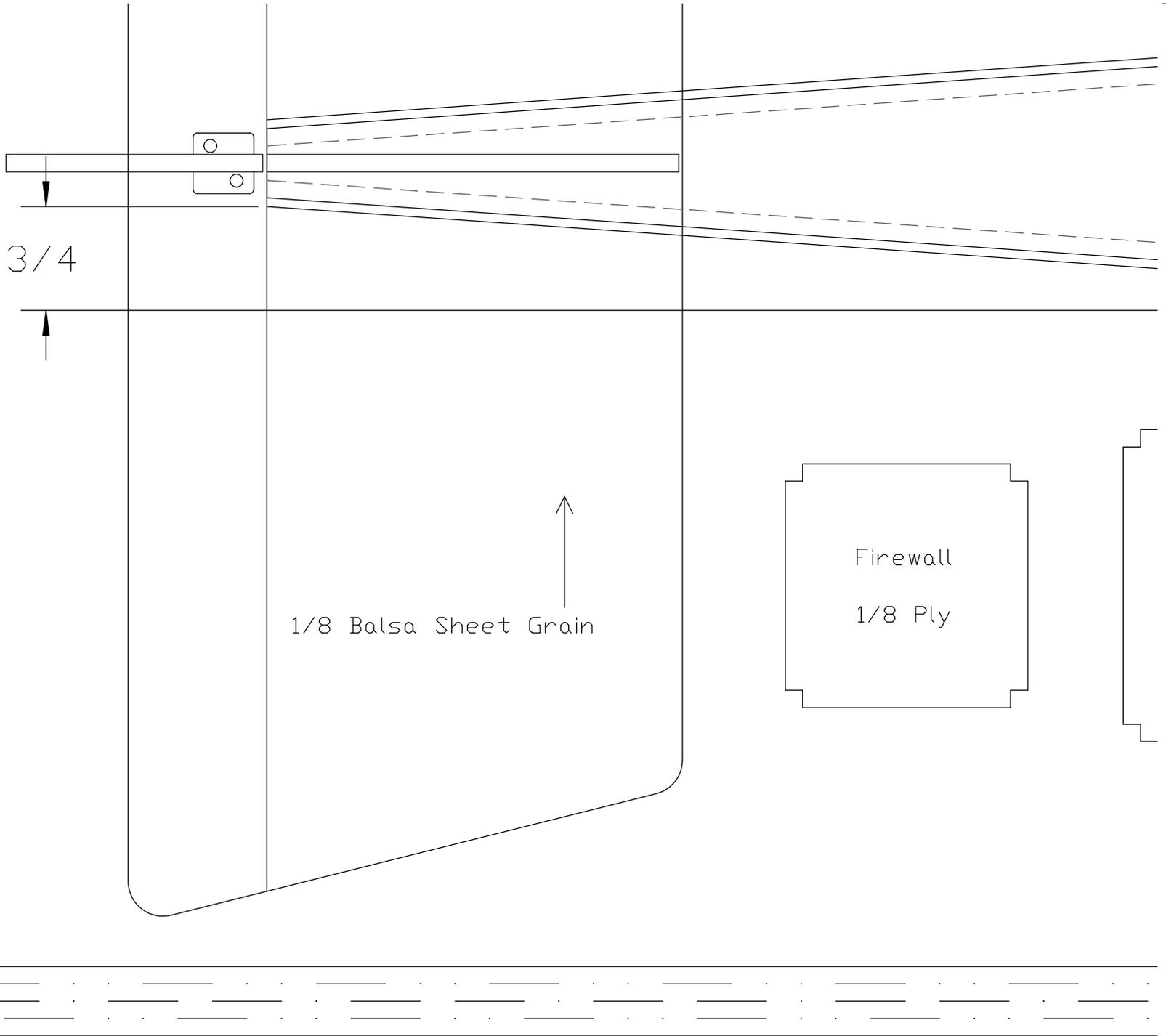
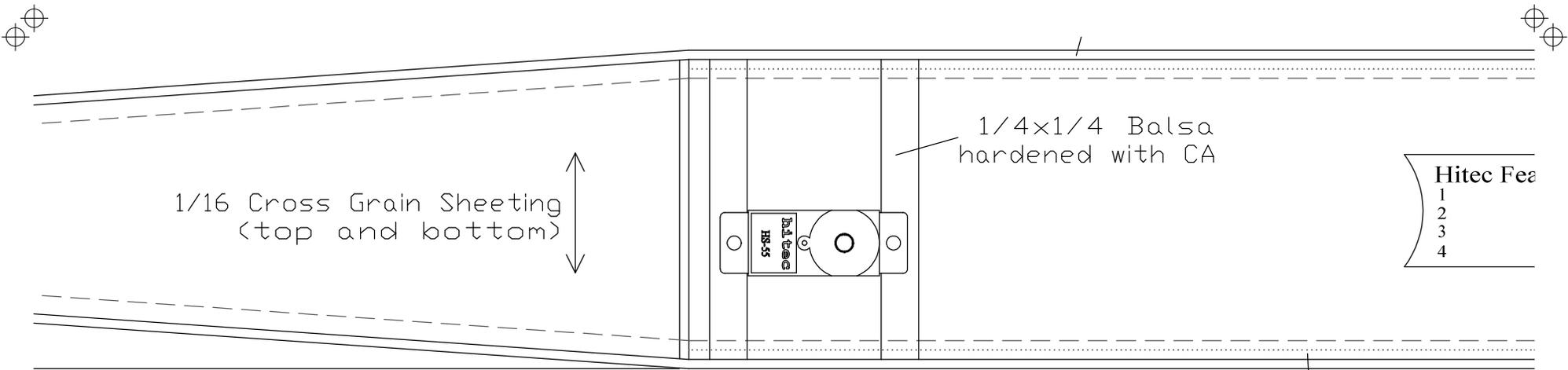
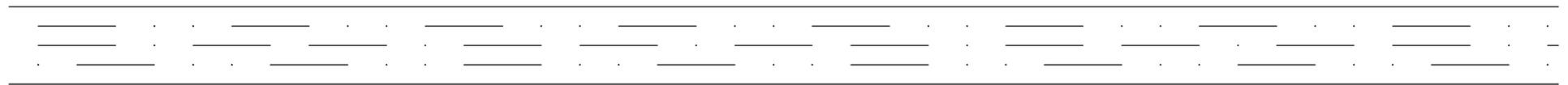
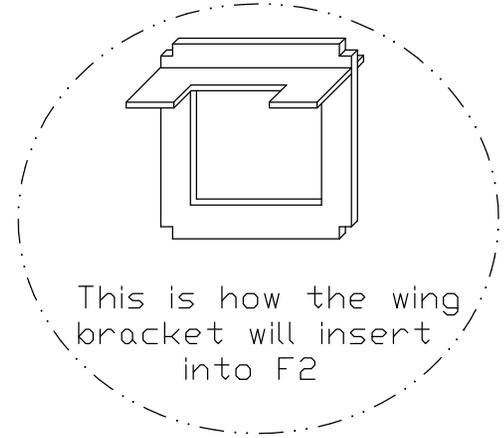
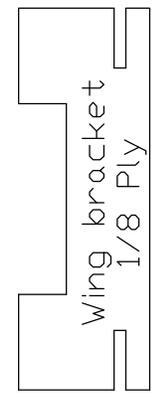
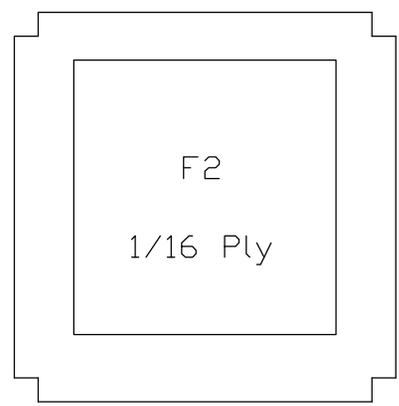
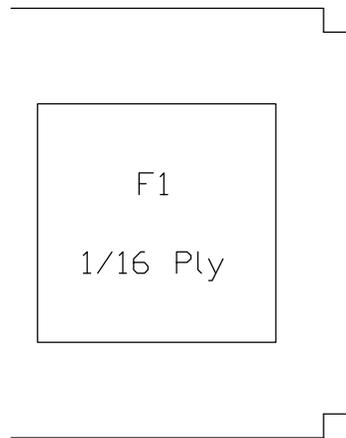


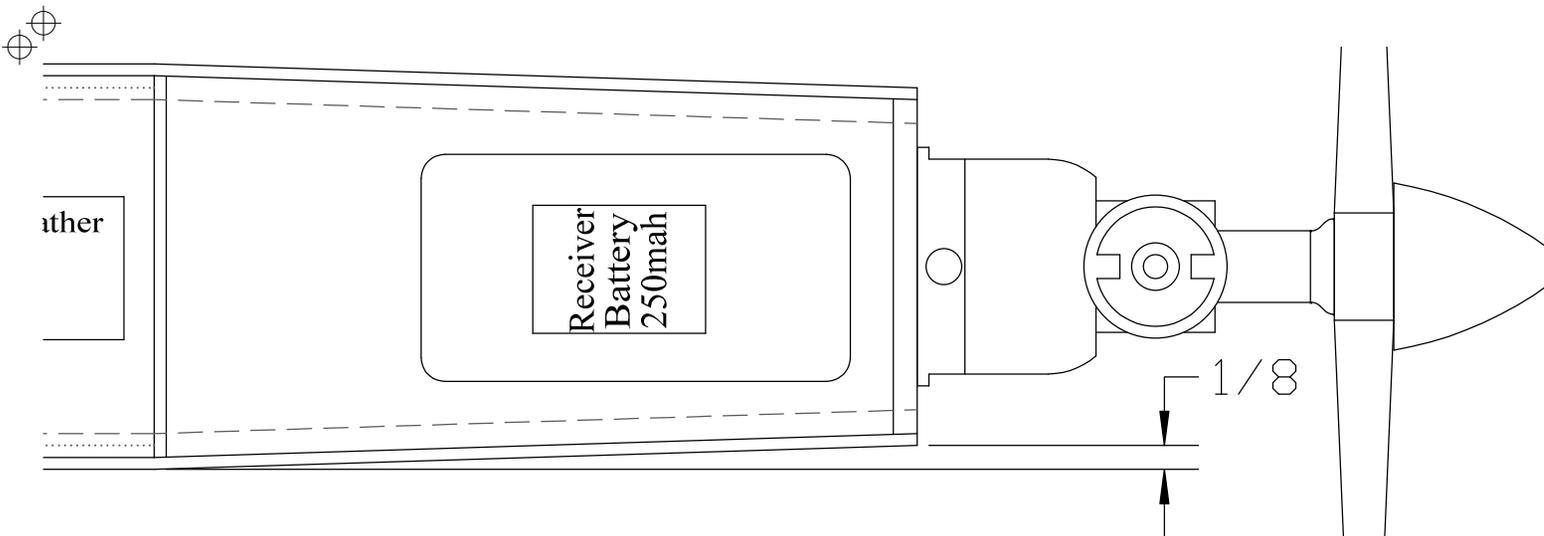
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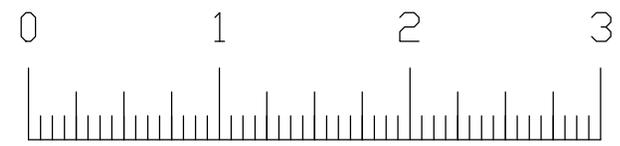
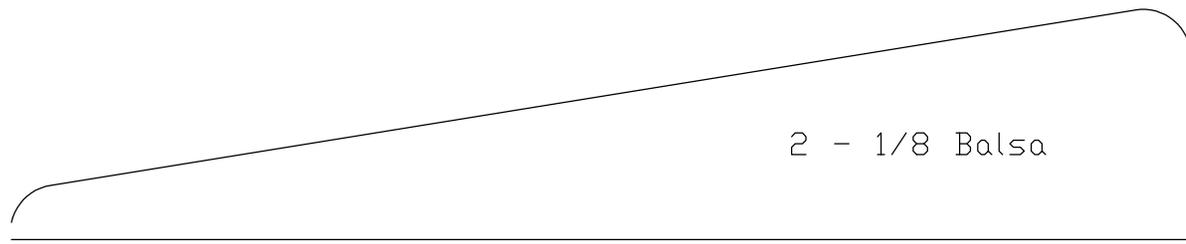
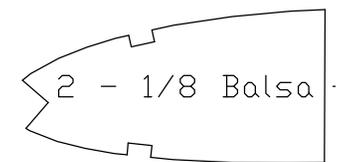
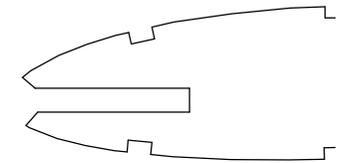
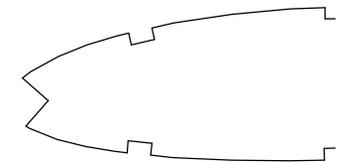


1/16 Vertical Grain Doublers





The two ribs
are used
The eight rib

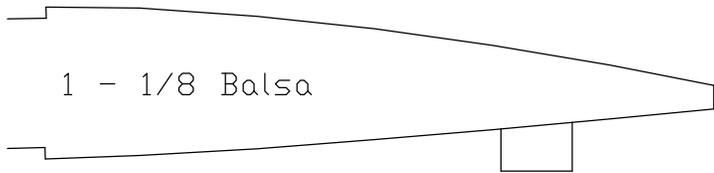
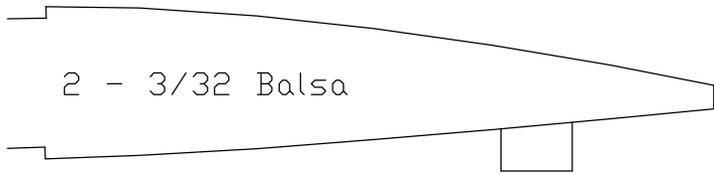


Power Source
Wing Area -
Wing Span -
Length - 23'

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5 below and the center rib
 under the center sheeting.
 s above are the outboard ribs.



Use these two short ribs
 on the center rib above
 to make the dowel hole

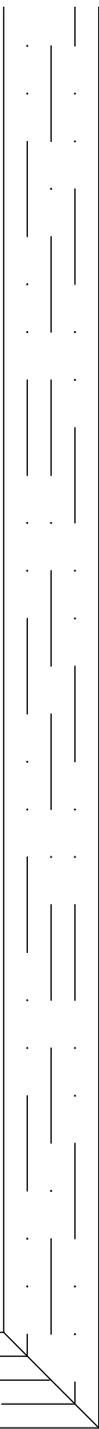
Das Not Ugly!

ce - Blackwidow .049

- 182 sq in

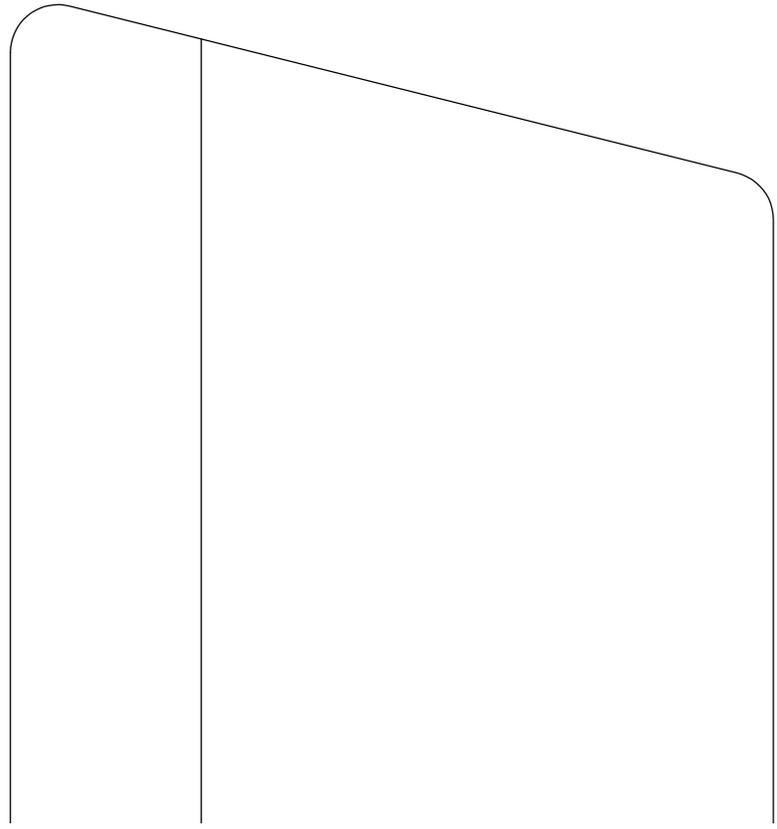
- 30 1/2"

"

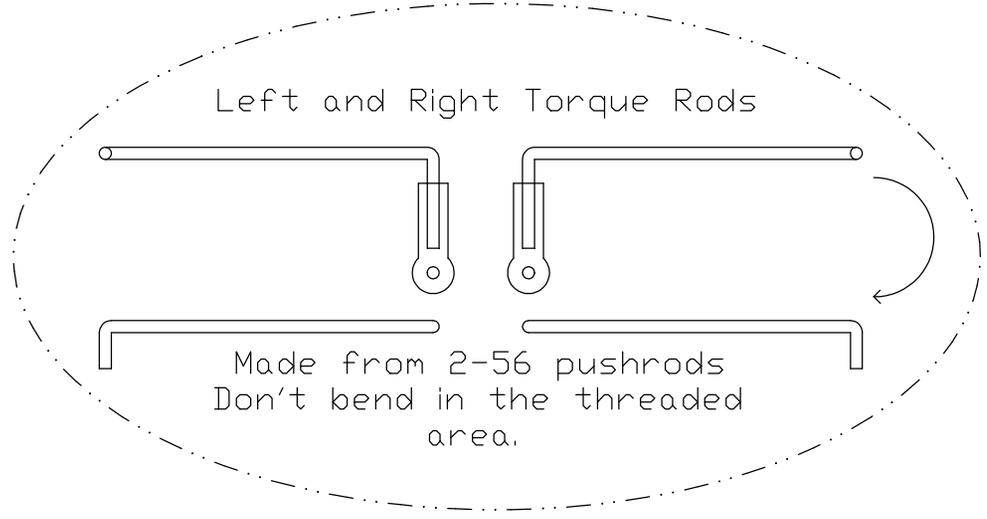




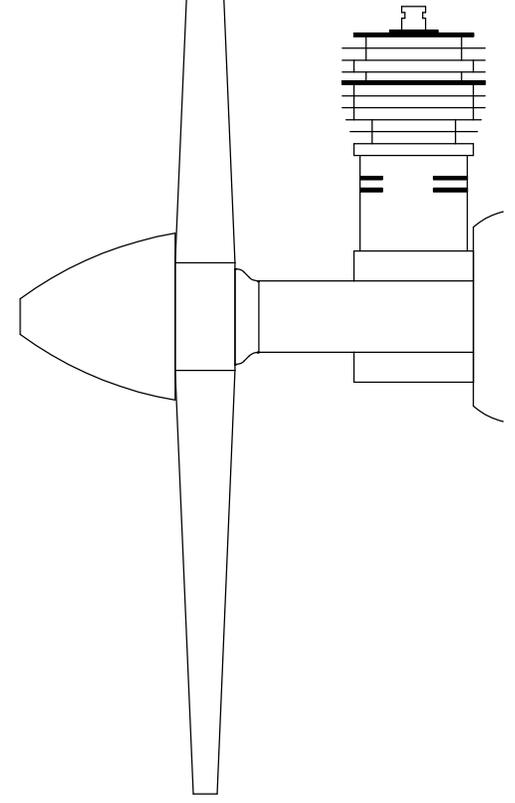
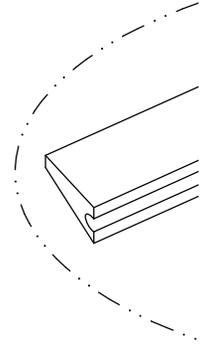
as Not Ugly! .049-.06



R2 C1



1/16x1/2 Balsa Strip k

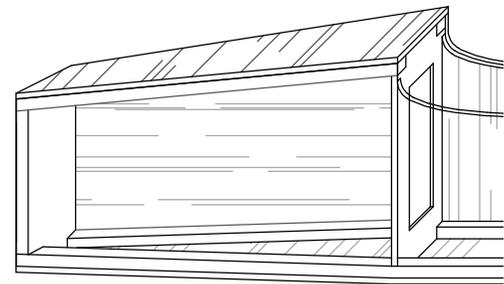
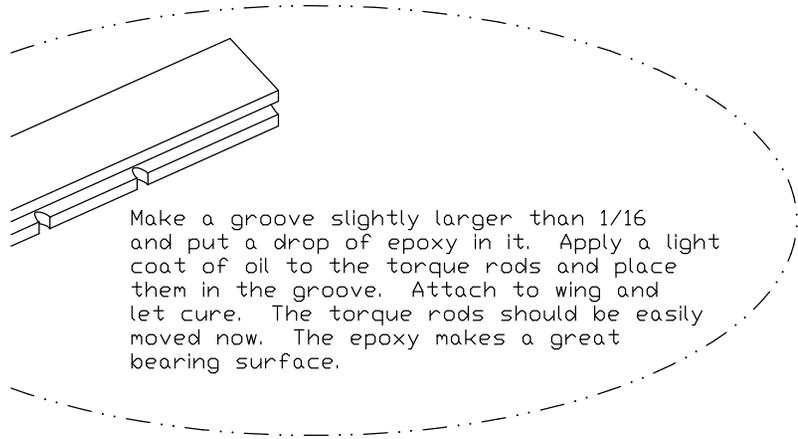




cutted to the TE

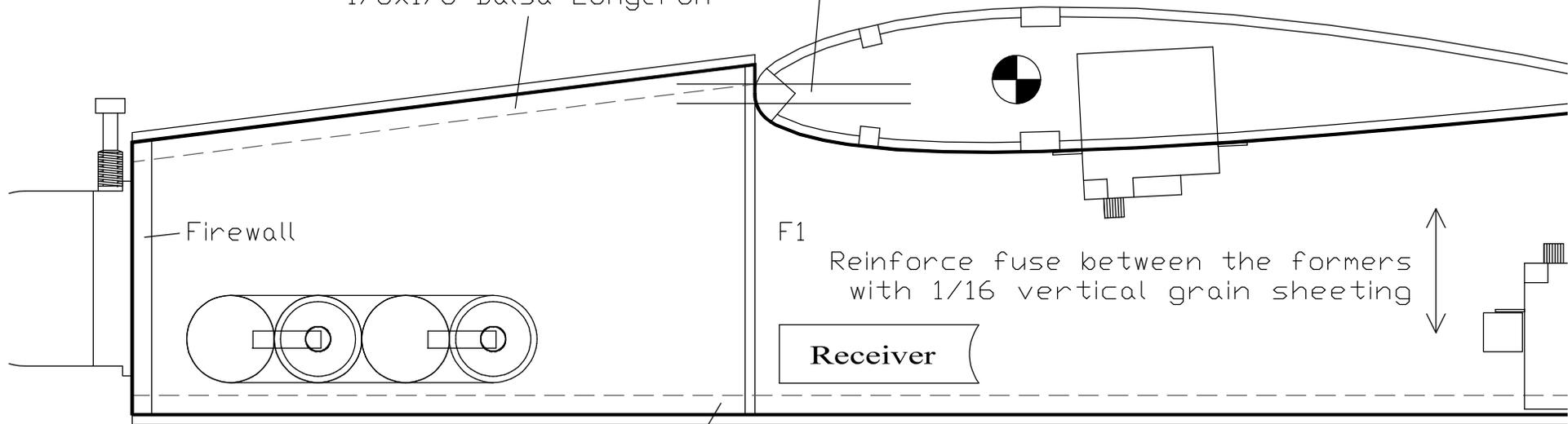
1/8x1/2 Balsa Trailing Edge

1/16 Ply Reinforc
(represented by c

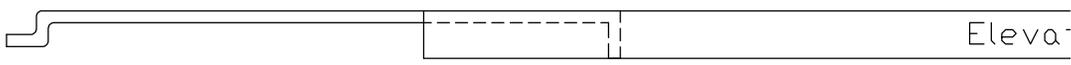


1/8 Hardwood Dowel

1/8x1/8 Balsa Longeron



1/8x1/8 Balsa Longeron



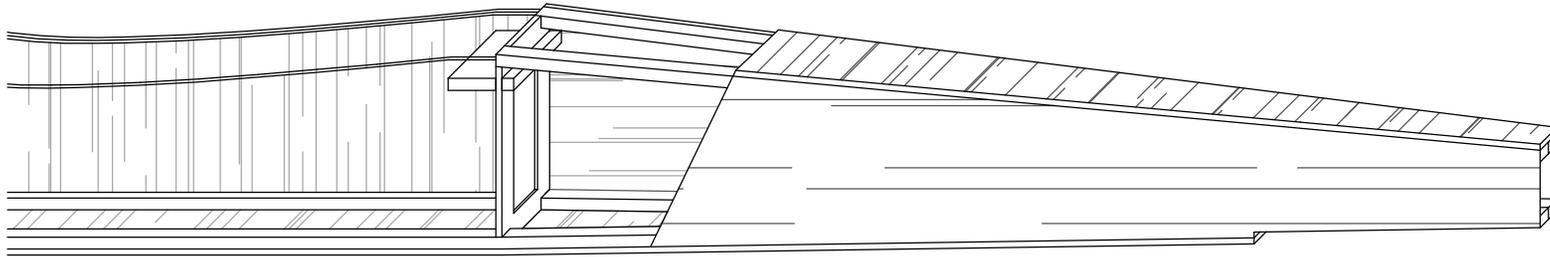
1/16 Balsa Fuselage Sides



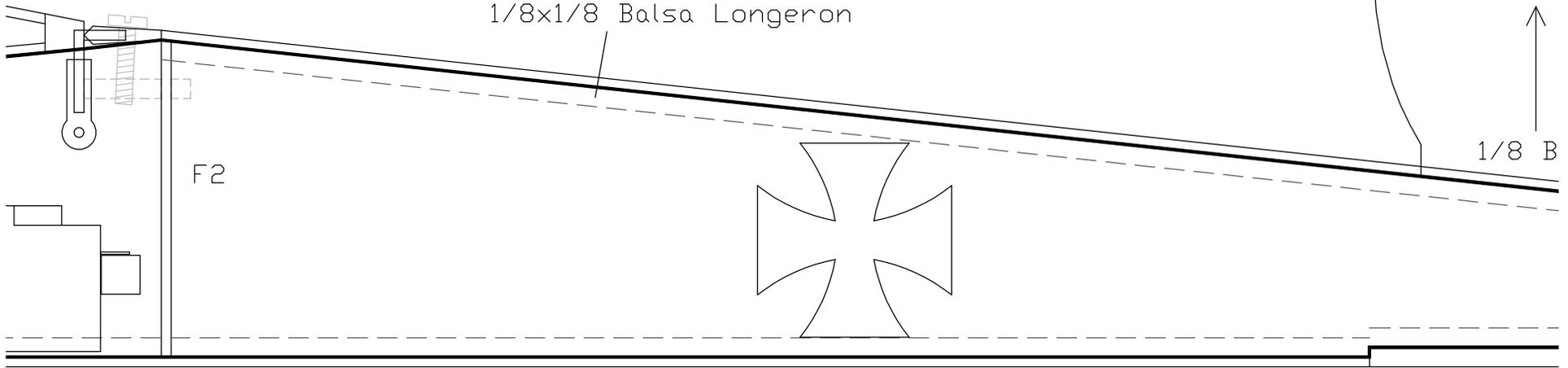


ent Plate
otted line)

1/4x1/4 Balsa Stick for TE

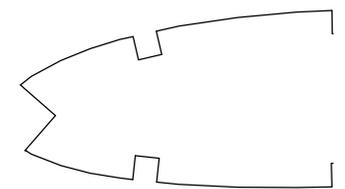


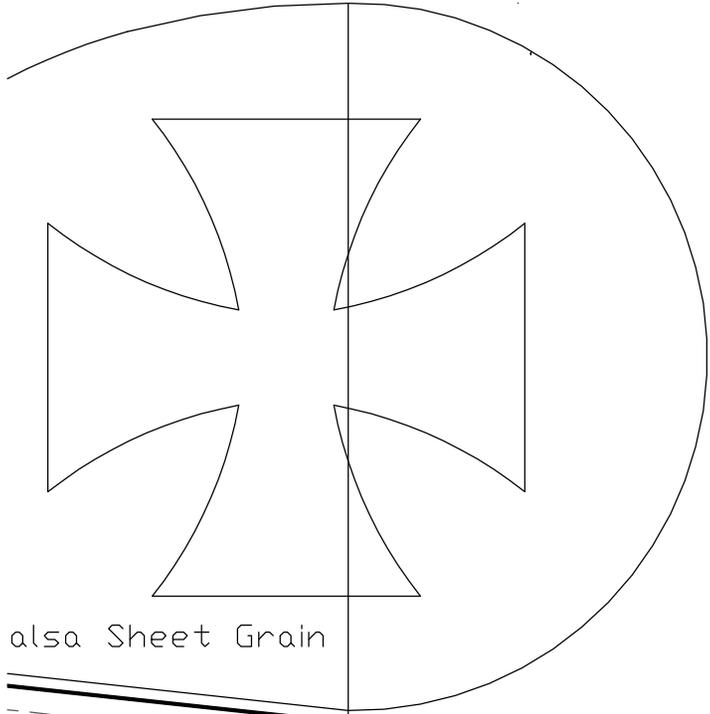
1/8x1/8 Balsa Longeron



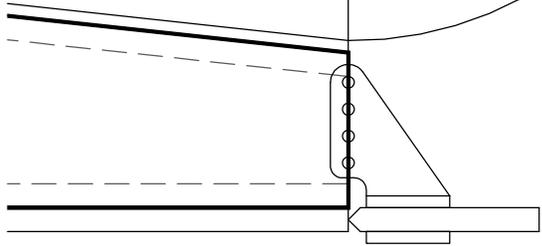
tor Pushrod

1/4 Square Balsa and 2-56 pushrods

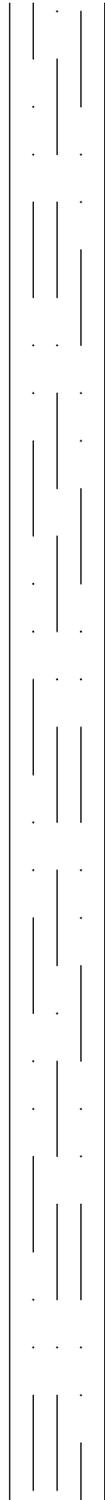
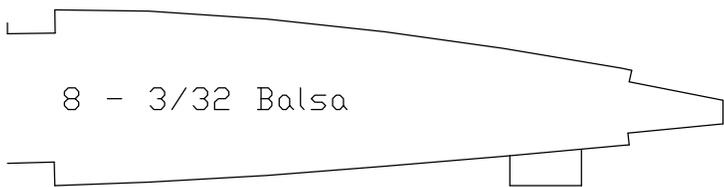




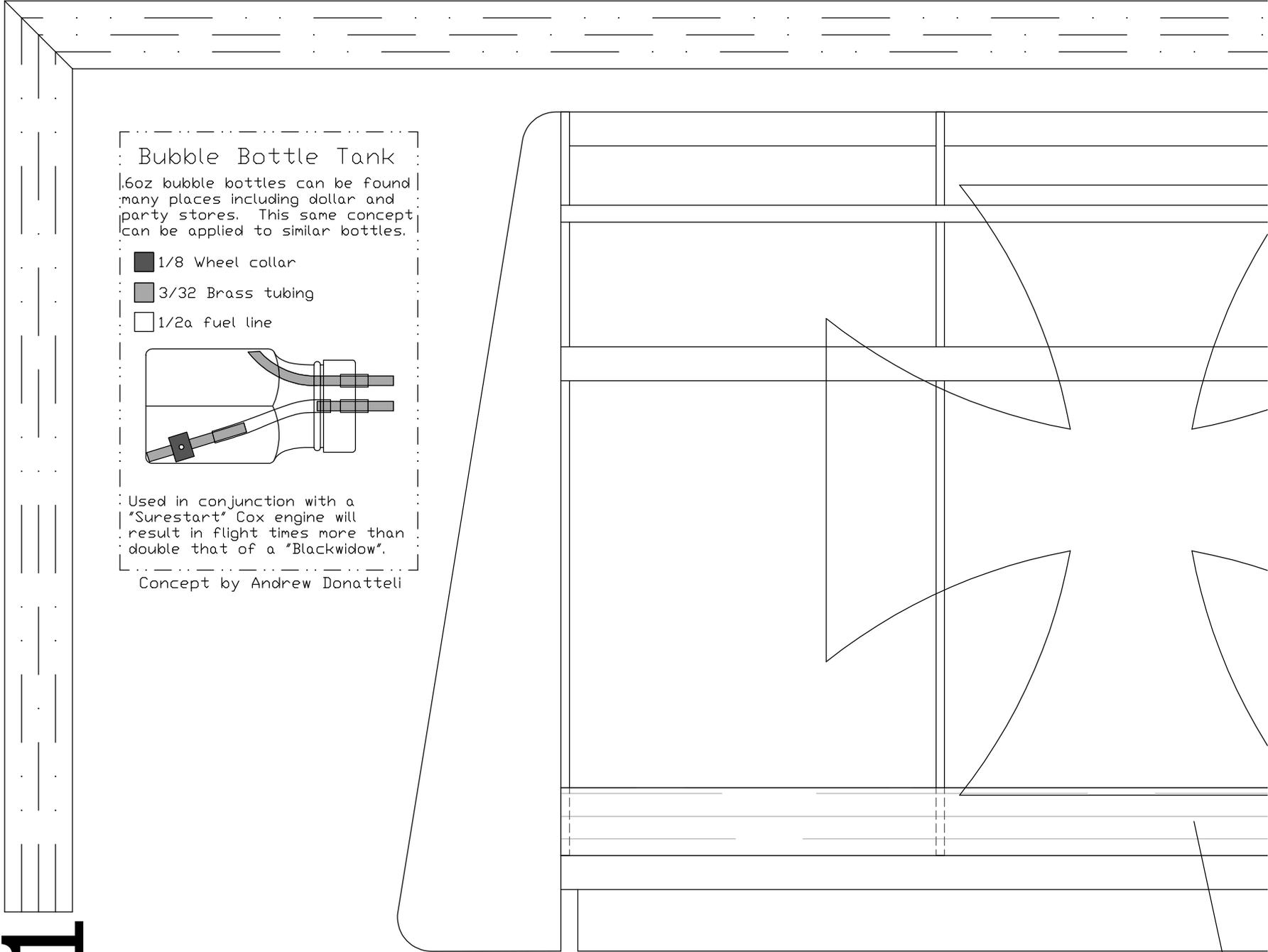
also Sheet Grain



8 - 3/32 Balsa



R2 C4



Bubble Bottle Tank

1.6oz bubble bottles can be found in many places including dollar and party stores. This same concept can be applied to similar bottles.

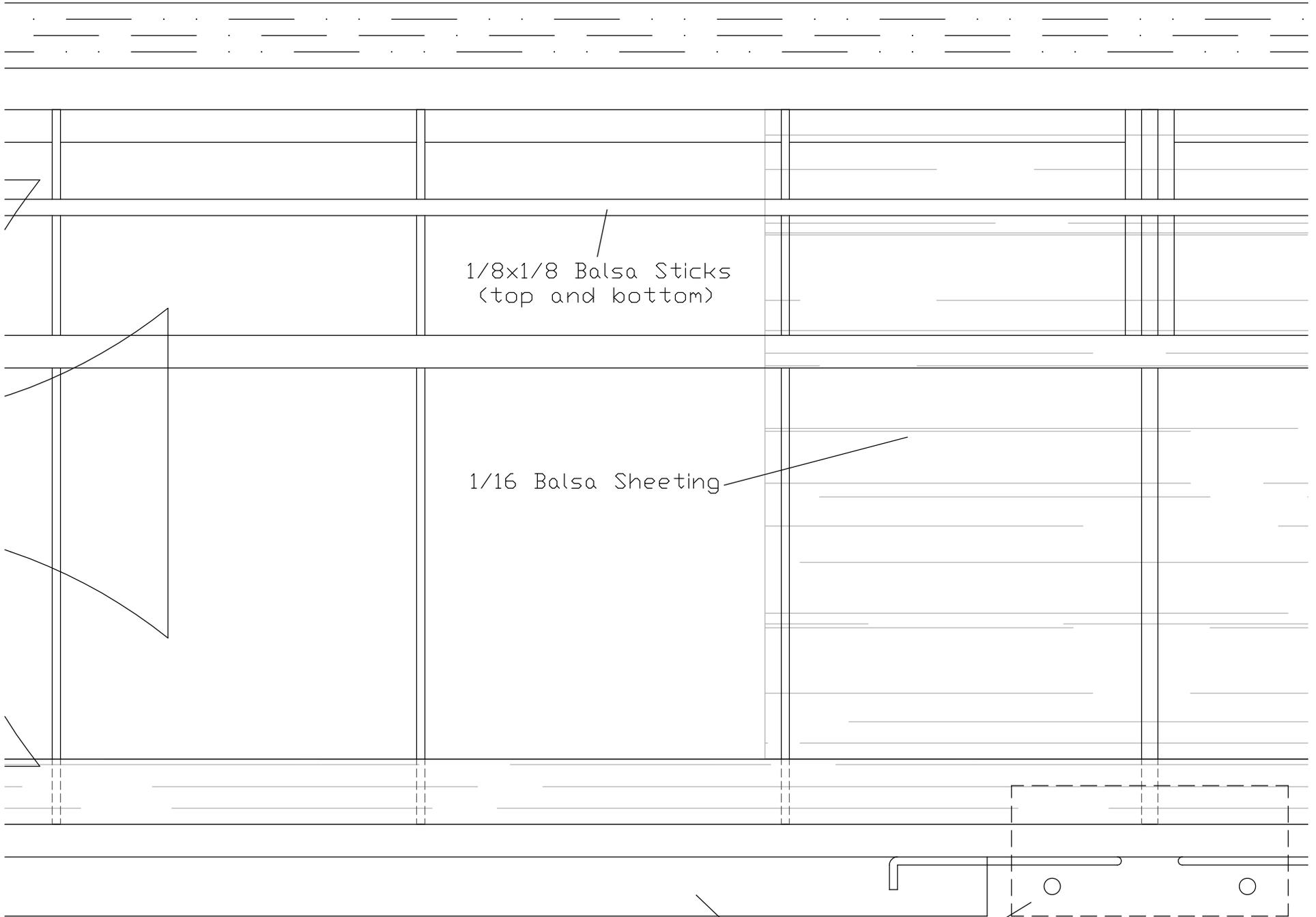
- 1/8 Wheel collar
- 3/32 Brass tubing
- 1/2a fuel line

Used in conjunction with a "Surestart" Cox engine will result in flight times more than double that of a "Blackwidow".

Concept by Andrew Donatteli

1

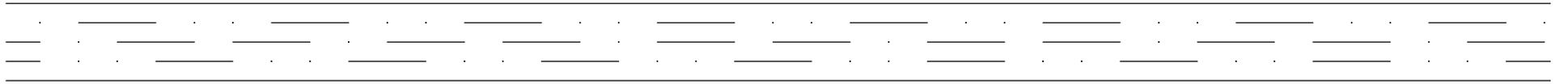




1/8x1/8 Balsa Sticks
(top and bottom)

1/16 Balsa Sheeting

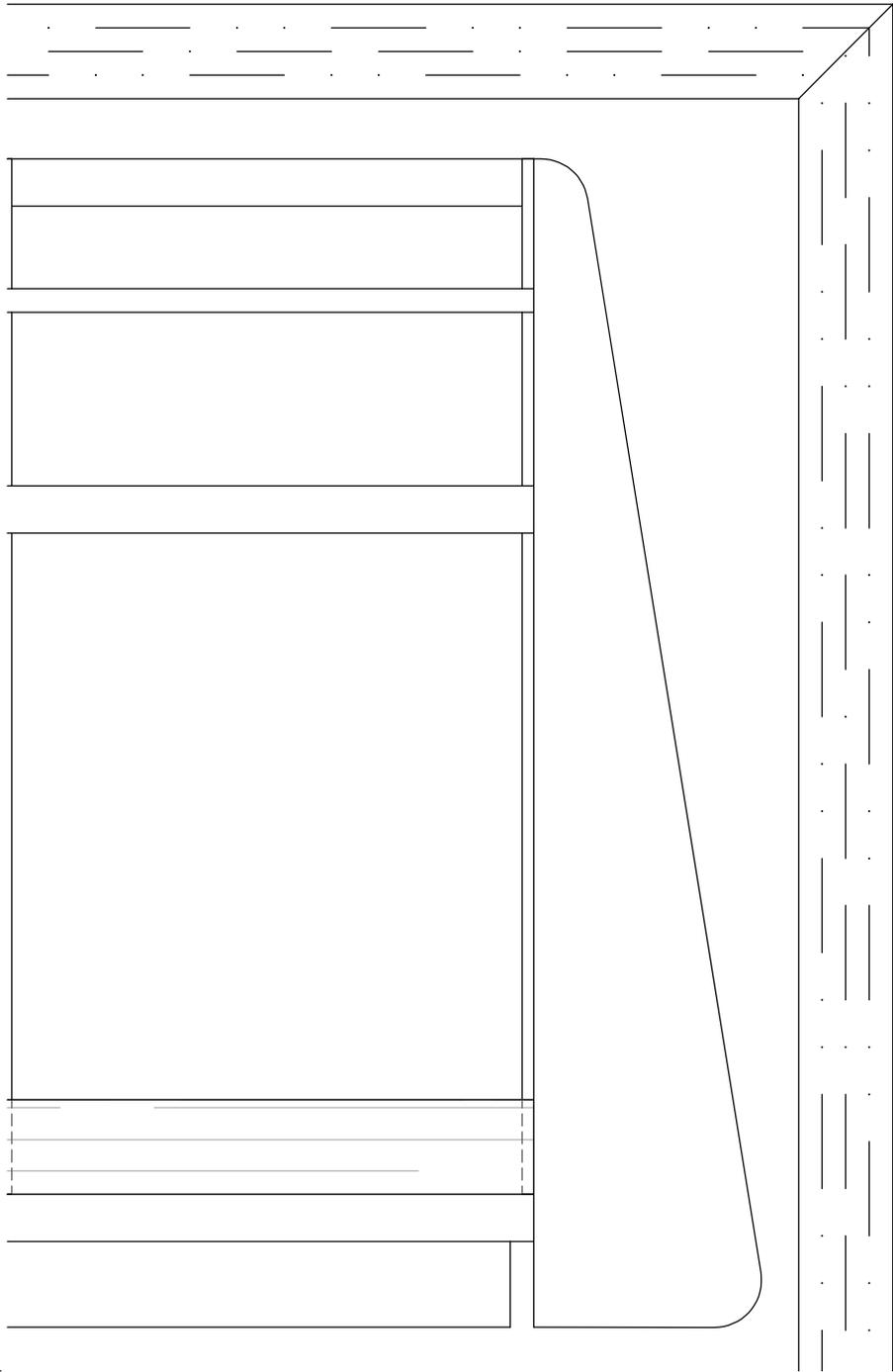




1/4x1/4 Balsa Stick

1/4x1/8 Spars
(top and bottom)





R3 C4