

Scale = 6 inches

150 mm

MINI BARNSTORMER

By Richard Preston
A 16 inch version of a DB original

All basic structures from 1/16" square unless stated otherwise.
Tip outlines 2 layers 1/32 X 1/16".

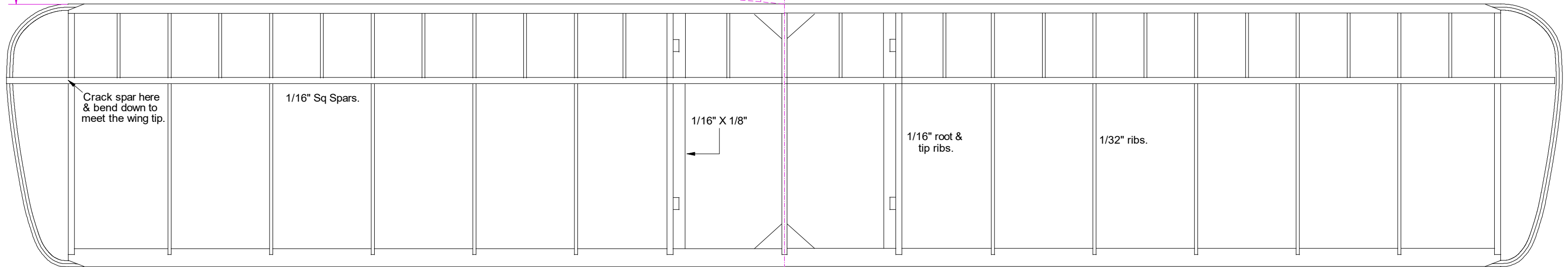
Optional riblets
14 @ 1/32"

Wing rib template
5 @ 1/16"
10 @ 1/32"

3/4" inch Dihedral each tip.

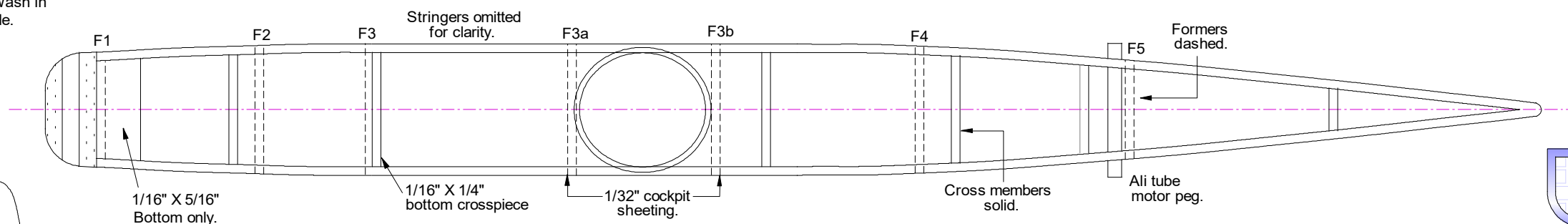
Root rib angle.

3/32" X 1/8" Leading edge.



1/16" Wash in this side.

3/16" X 1/16" Trailing edge.



-- Denotes the position of fuselage cross members.

Front cabane struts from 0.6mm piano wire.

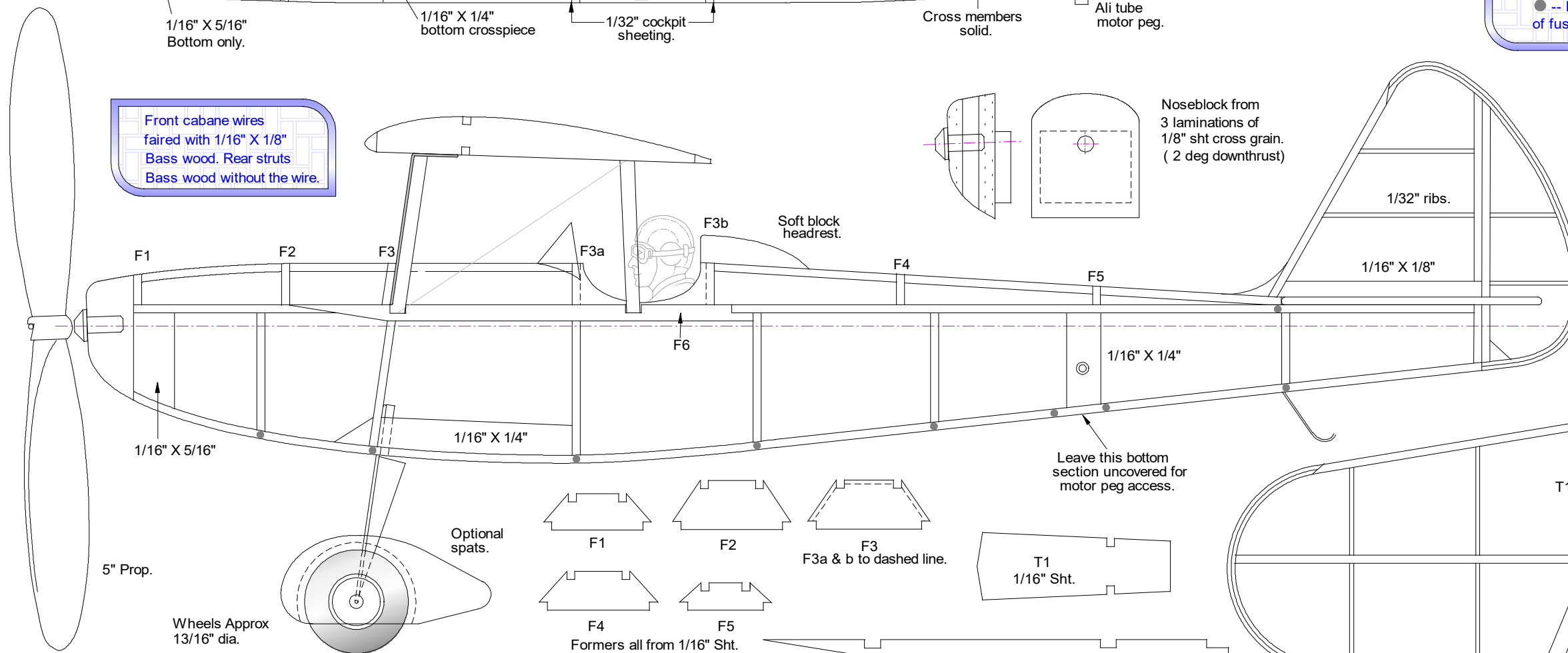
Front cabane wires faired with 1/16" X 1/8" Bass wood. Rear struts Bass wood without the wire.

Noseblock from 3 laminations of 1/8" sht cross grain. (2 deg downthrust)

Soft block headrest.

Wire pattern if spats fitted.

Undercarriage 0.6mm piano wire.



Optional spats.

F1

F2

F3

F3a & b to dashed line.

T1 1/16" Sht.

F4

F5

Formers all from 1/16" Sht.

F6 1/16" X 1/8"

T1

1/32" ribs.

Wheels Approx 13/16" dia.

5" Prop.