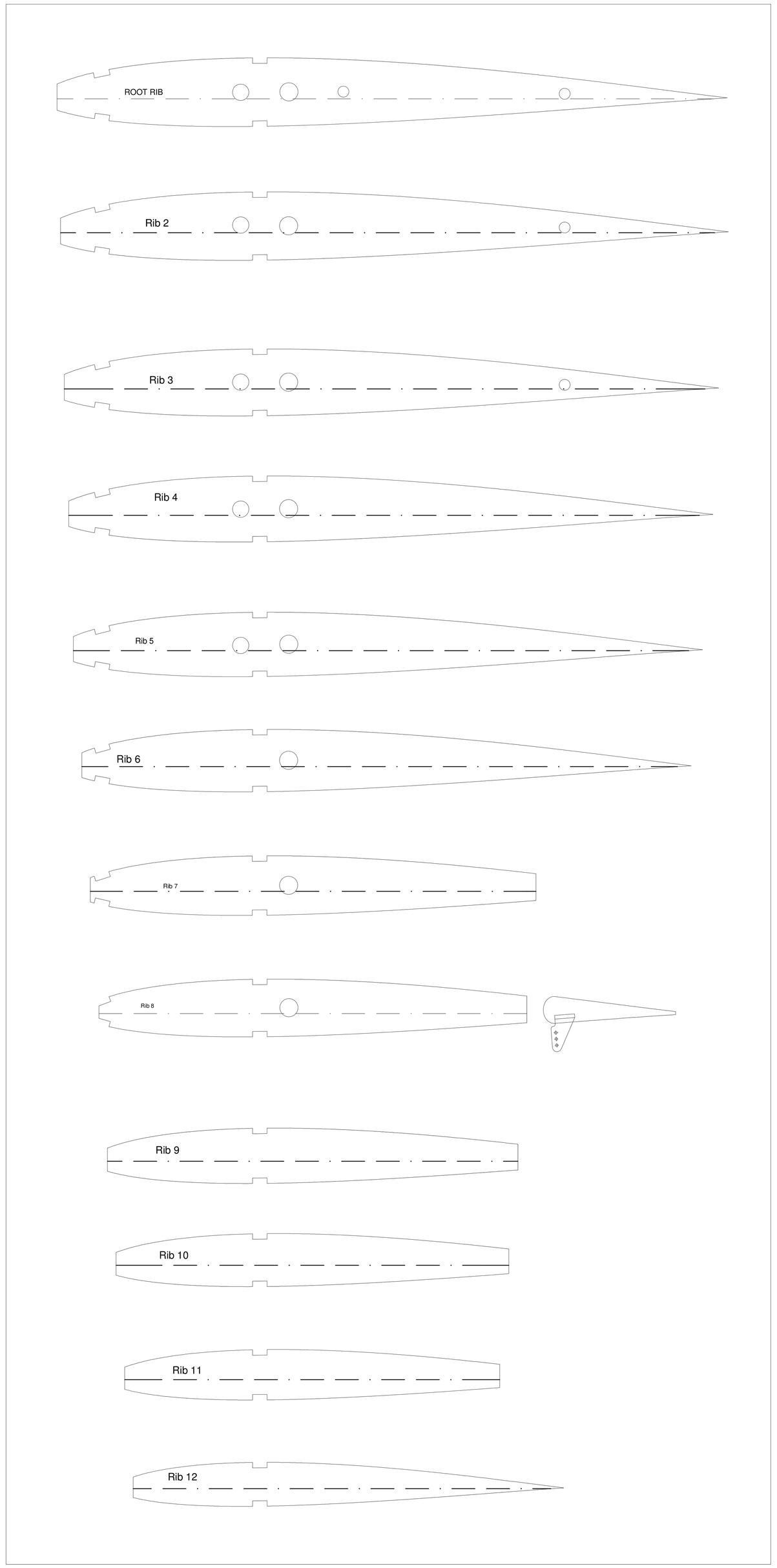
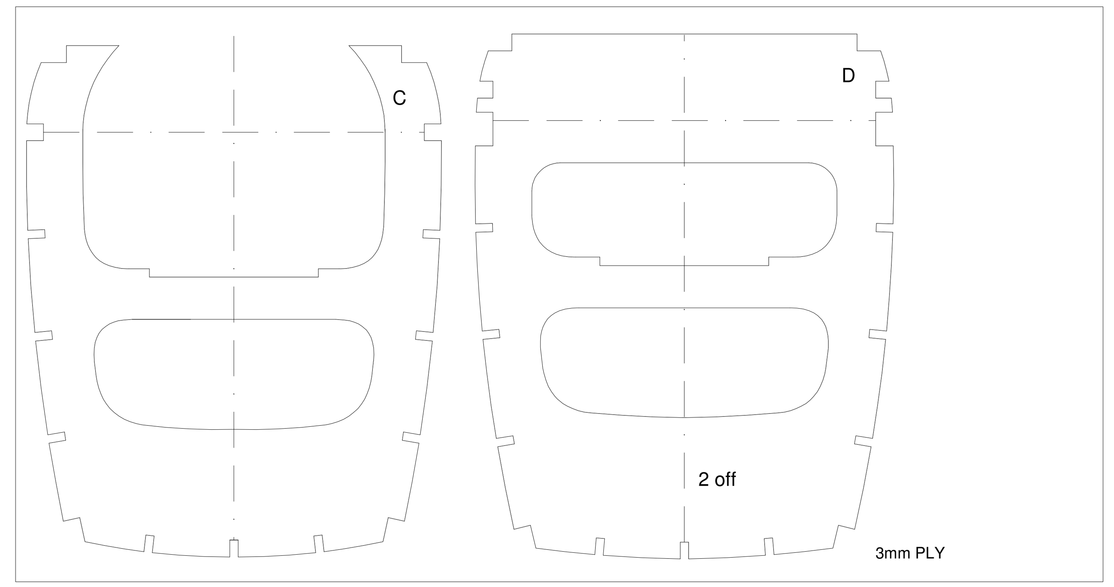
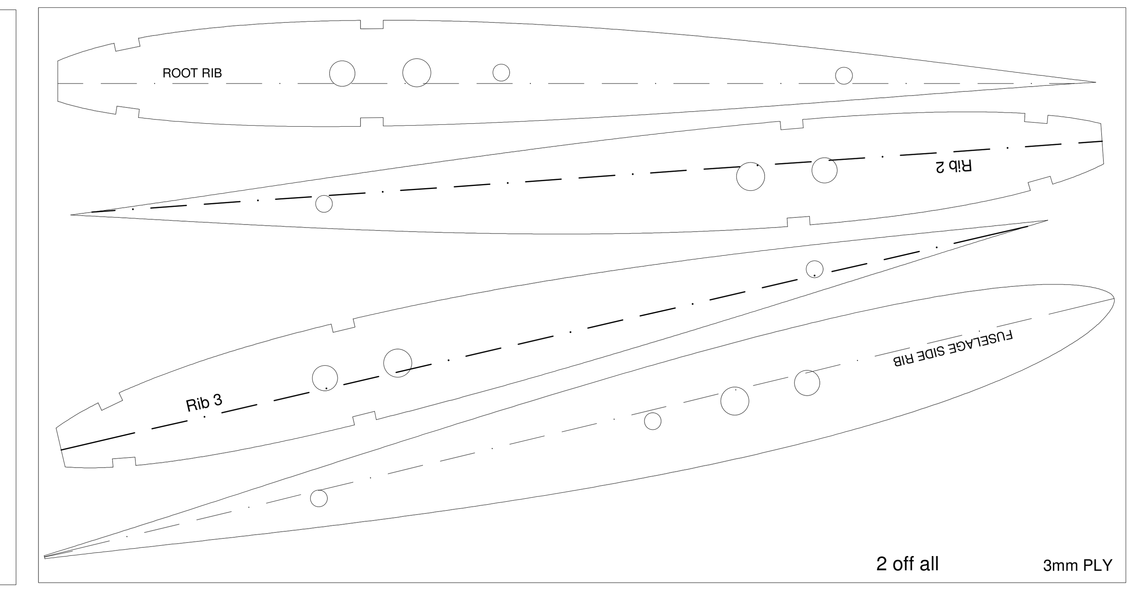
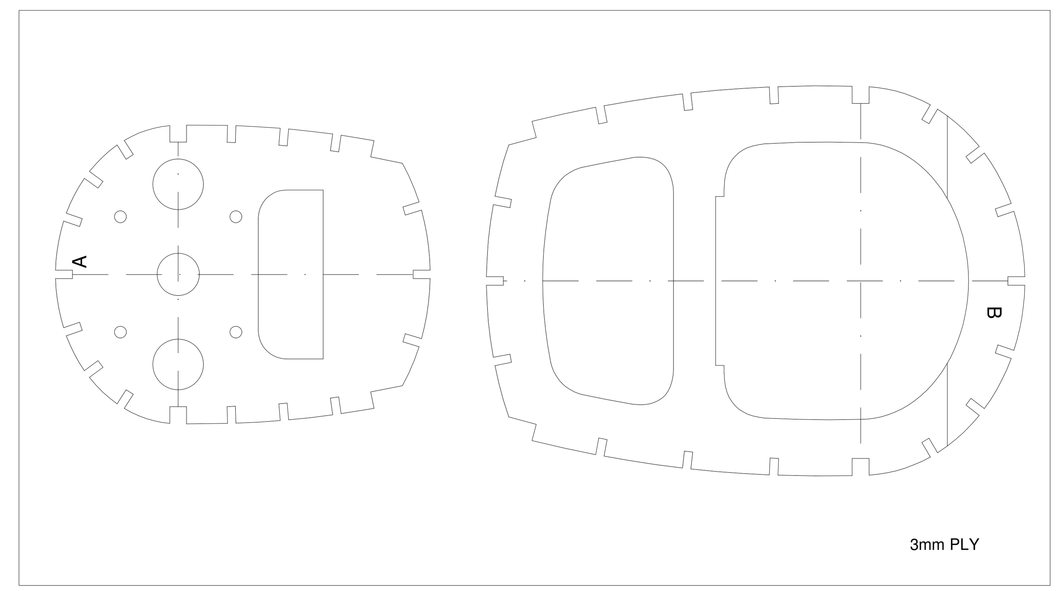
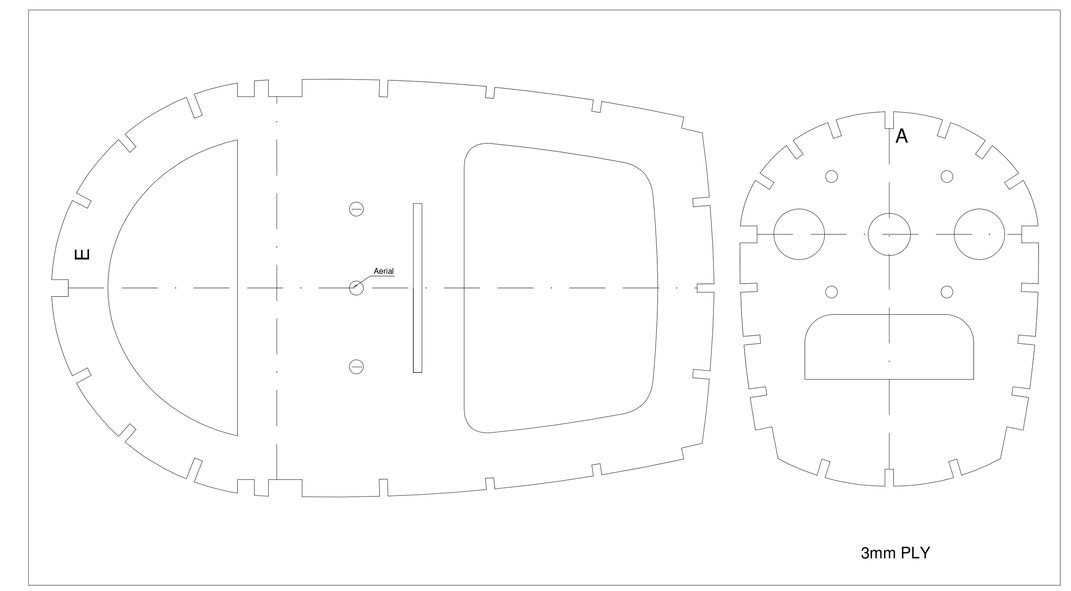
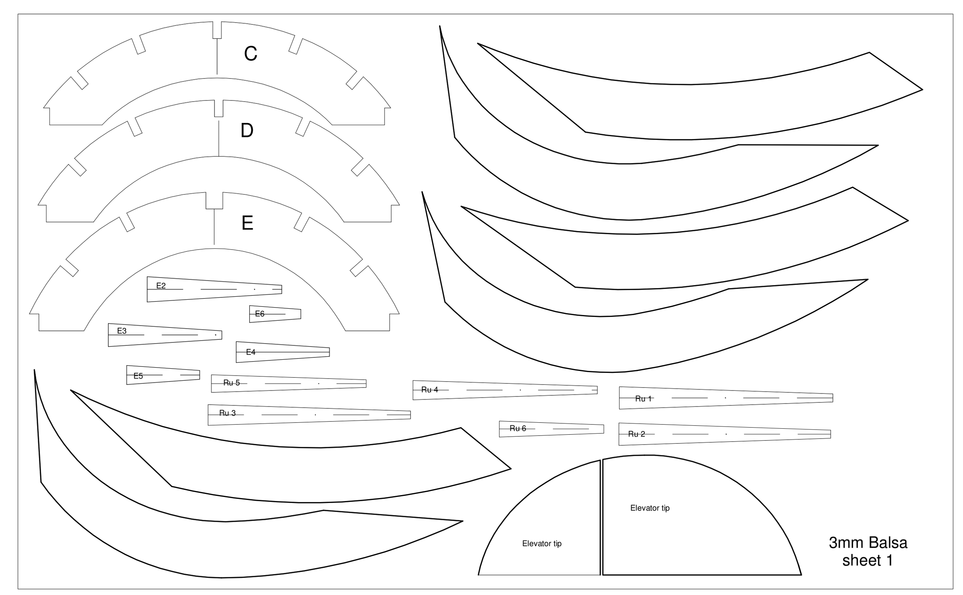

ROOT RIB
Rib 2
Rib 3
Rib 4
Rib 5
Rib 6
Rib 7
Rib 8
Rib 9
Rib 10
Rib 11
Rib 12

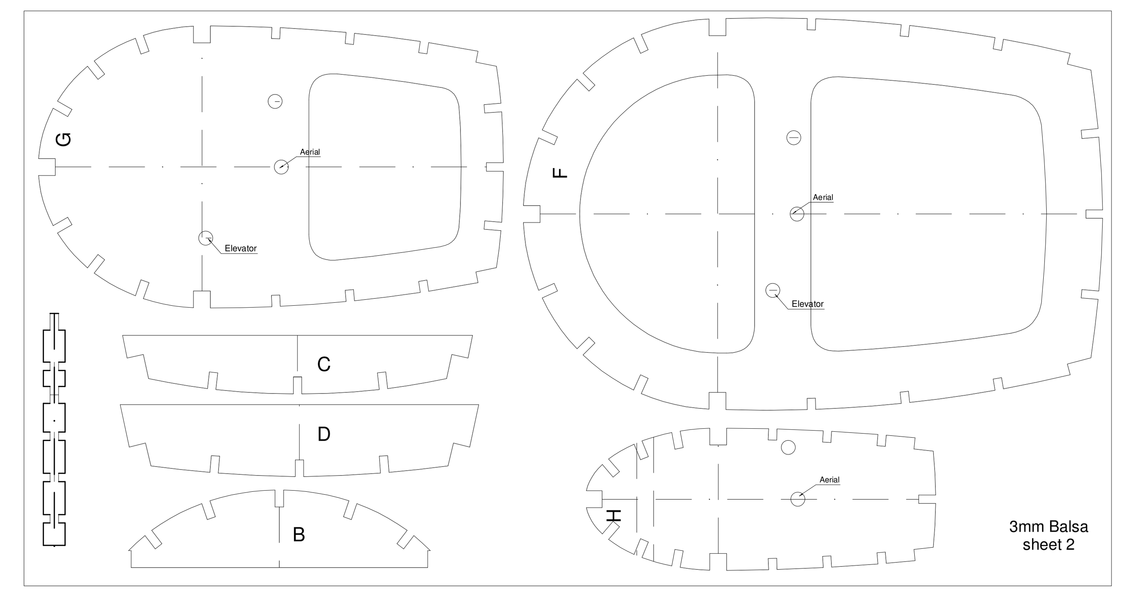

C
D
2 off
3mm PLY

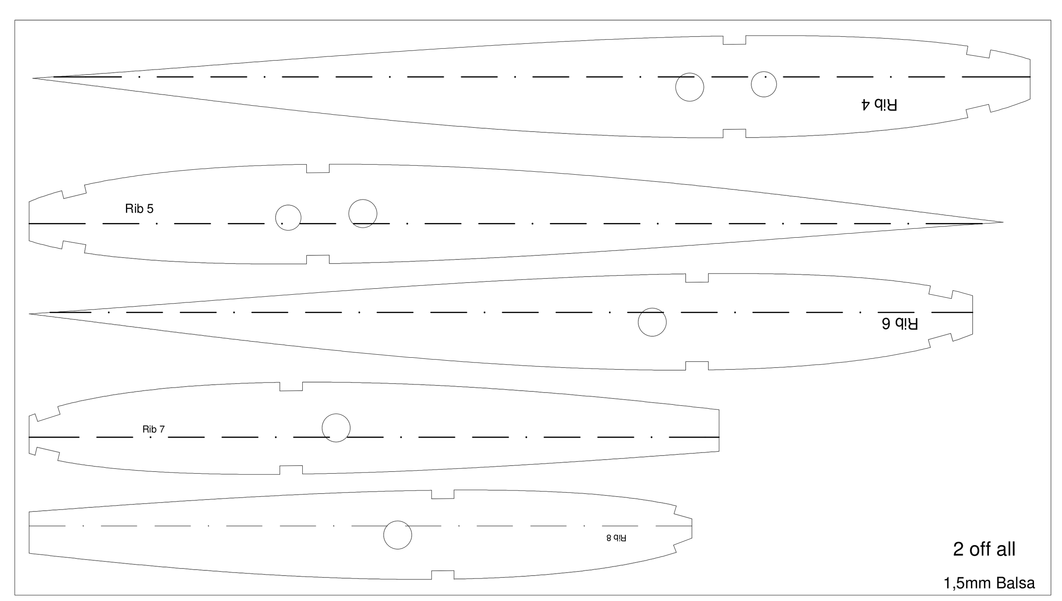

ROOT RIB
Rib 2
Rib 3
FUSELAGE SIDE RIB
2 off all
3mm PLY

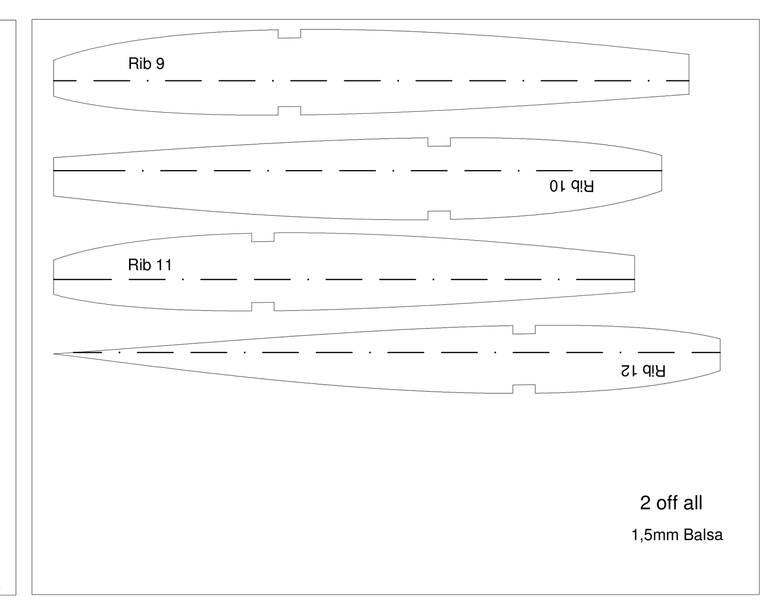

A
B
3mm PLY

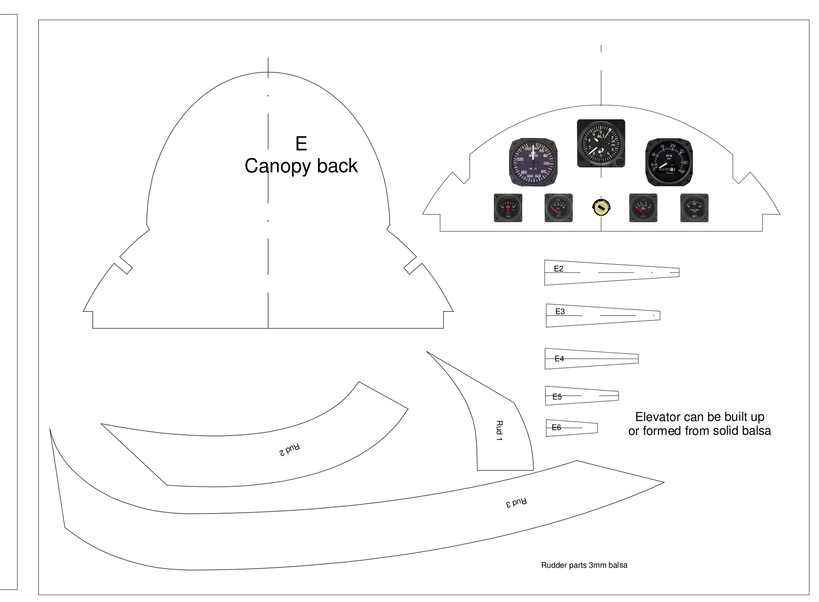

E
Aerial
A
3mm PLY

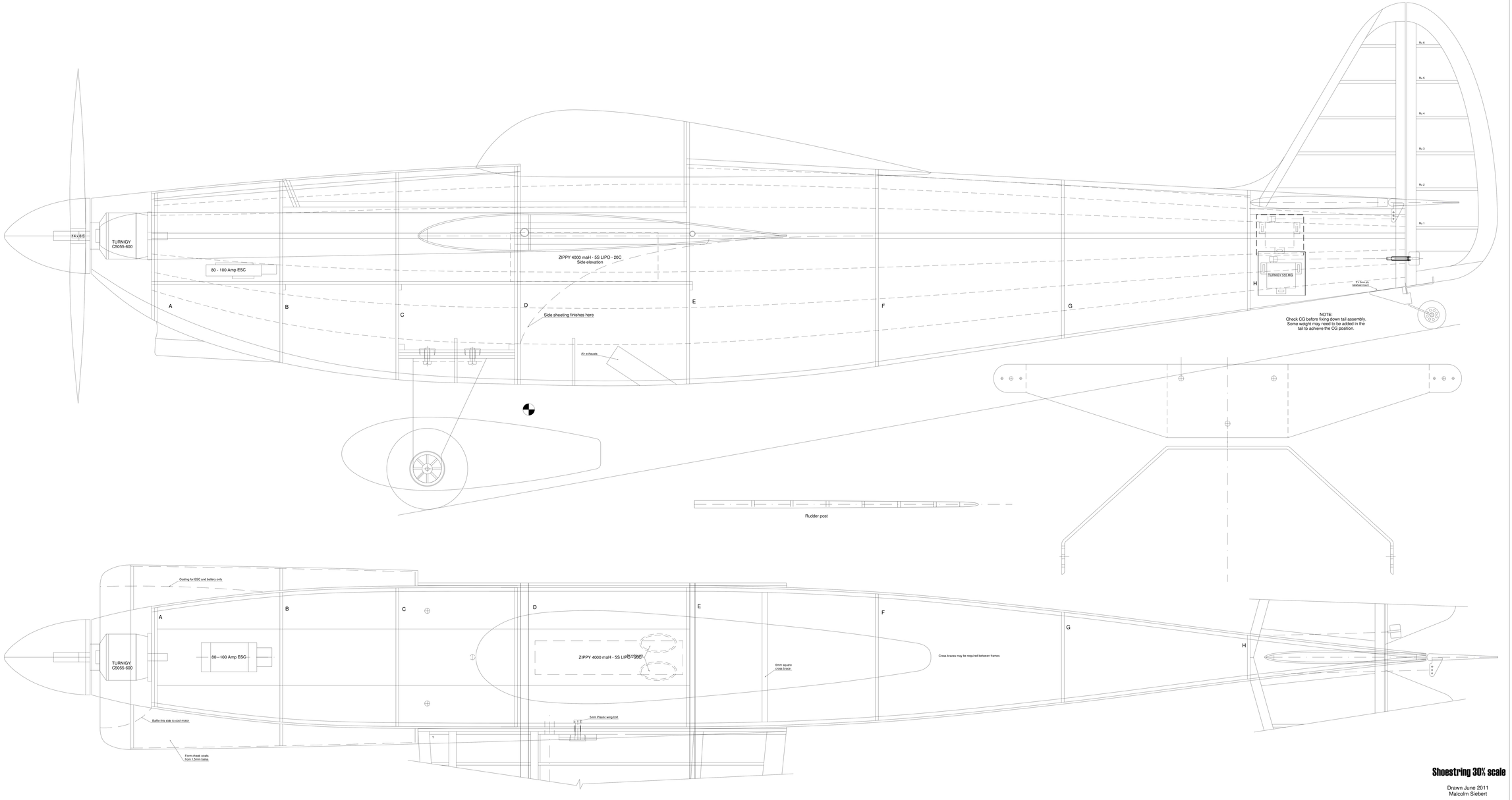

C
D
E
E2
E6
E3
E4
E5
Ru 5
Ru 4
Ru 1
Ru 3
Ru 6
Ru 2
Elevator tip
Elevator tip
3mm Balsa
sheet 1

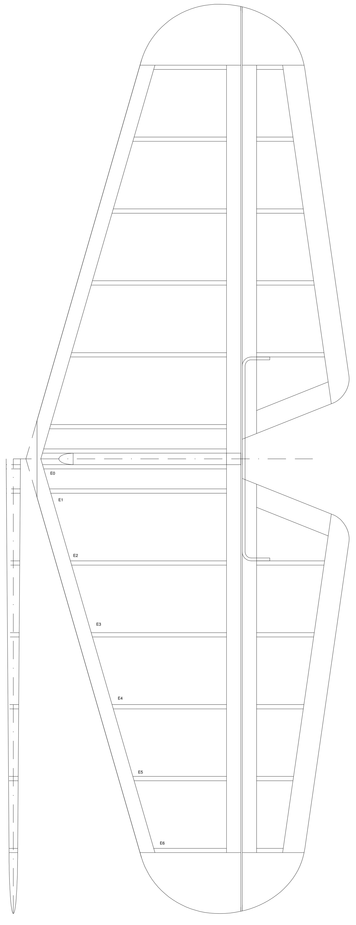

G
Aerial
Elevator
F
Aerial
Elevator
C
D
B
H
Aerial
3mm Balsa
sheet 2

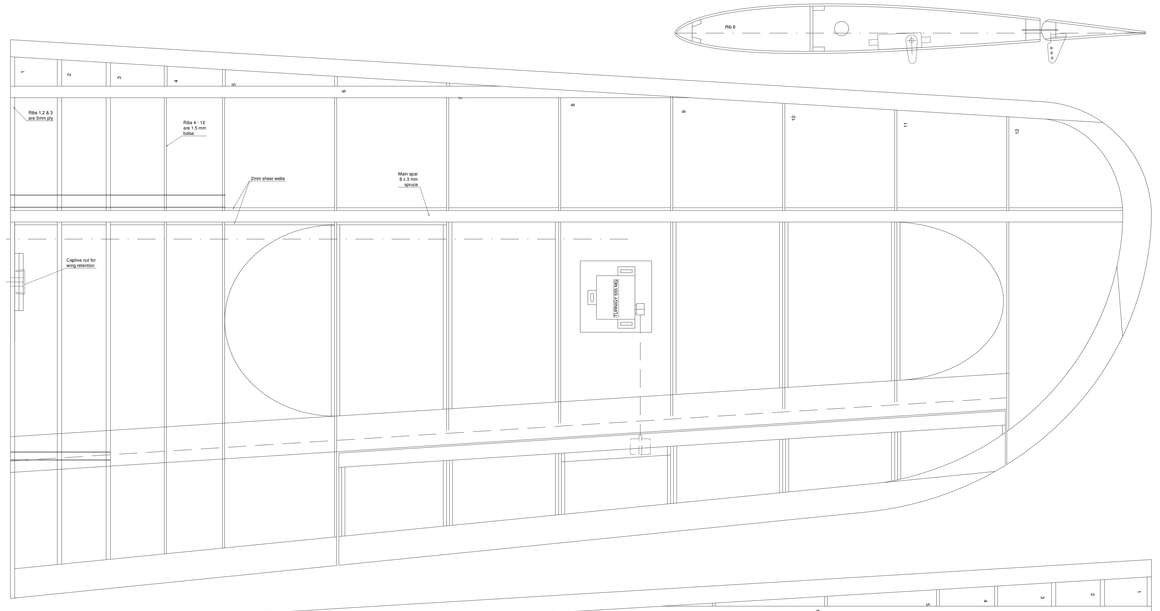

Rib 4
Rib 5
Rib 6
Rib 7
Rib 8
2 off all
1,5mm Balsa

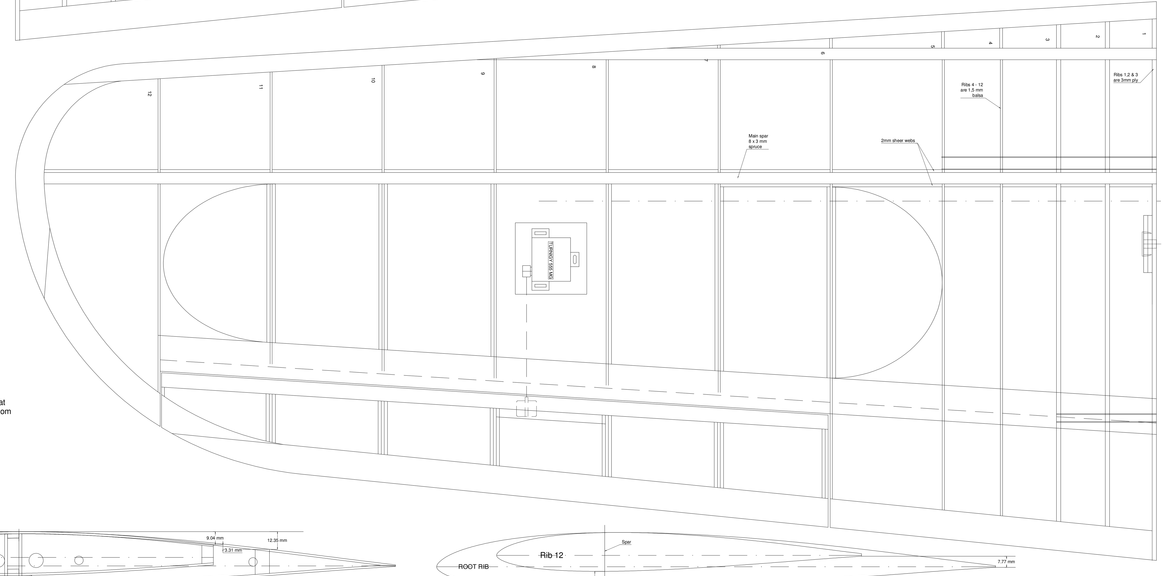

Rib 9
Rib 10
Rib 11
Rib 12
2 off all
1,5mm Balsa


E
Canopy back
E2
E3
E4
E5
E6
Elevator can be built up
or formed from solid balsa
Rudder parts 3mm balsa


14 x 8.5
TURNIGY
C5055-600
80 - 100 Amp ESC
ZIPPY 4000 maH - 5S LIPO - 20C
Side elevation
Side sheeting finishes here
Air exhausts
A
B
C
D
E
F
G
H
Rs 6
Rs 5
Rs 4
Rs 3
Rs 2
Rs 1
TURNIGY 555 MG
3 x 3mm dy
tailwheel mount
NOTE:
Check CG before fixing down tail assembly.
Some weight may need to be added in the
tail to achieve the CG position.
Rudder post
Cooling for ESC and battery only
TURNIGY
C5055-600
80 – 100 Amp ESC
ZIPPY 4000 maH - 5S LIPO - 20C
6mm square
cross brace.
Cross braces may be required between frames
5mm Plastic wing bolt
Baffle this side to cool motor
Form cheek cowls
from 1.5mm balsa
Shoestring 30% scale
Drawn June 2011
Malcolm Siebert







Wing dihedral
Top surface is flat
Dihedral from bottom

Shoestring 30% scale

Drawn June 2011
Malcolm Siebert

WING RIB ALIGNMENT - BUILDING