

Slipso-400

A Speed 400 Club Pylon Racer

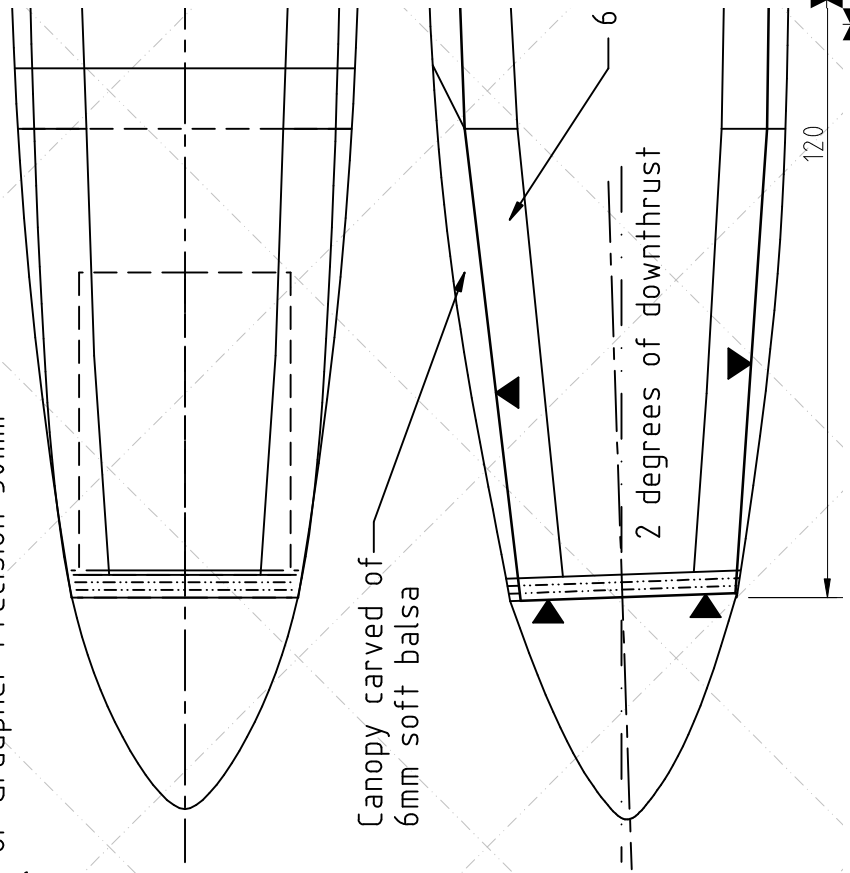
Motor: Sp
Span: 750
Length: 5
AUW: 350

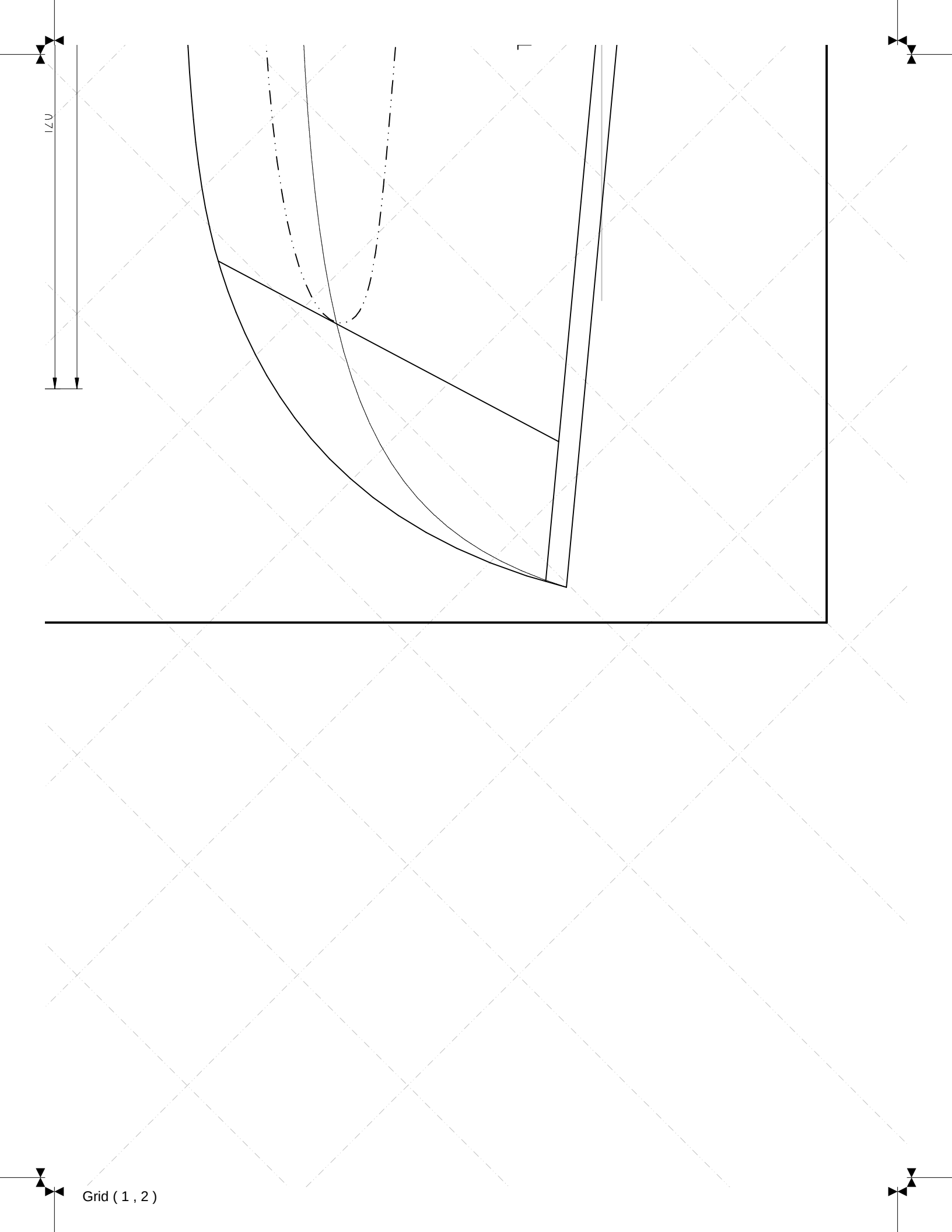
Drawn: Paul L Daniels
<http://www.pldaniels.com/flying>

Originally
Last Revi

10mm	30

MPJets or Graupner Precision 30mm
spinner





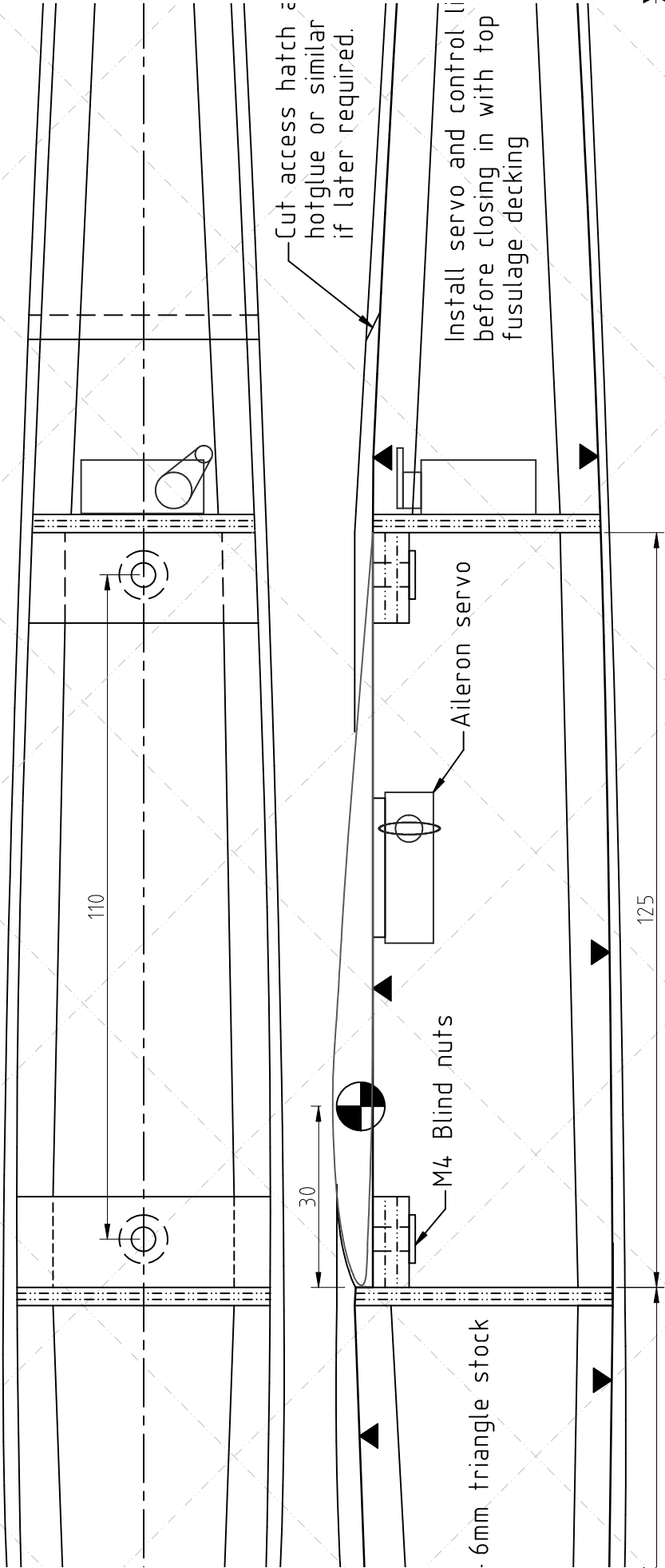
1271

Grid (1 , 2)

Speed 400 brushed, 7-8 cell 50mm 560mm 50-400g			
ly Draw: 07-Sep-05 vised: 27-Sep-05			
30	50	100	

Formers are made from balsa
3-laminate ply. Make using 3
layers of 1~1.5mm balsa in a
cross grain configuration

30



Cut access hatch a
hotglue or similar
if later required.

Install servo and control li
before closing in with top
fuselage decking

Aileron servo

M4 Blind nuts

6mm triangle stock

110

30

125

175

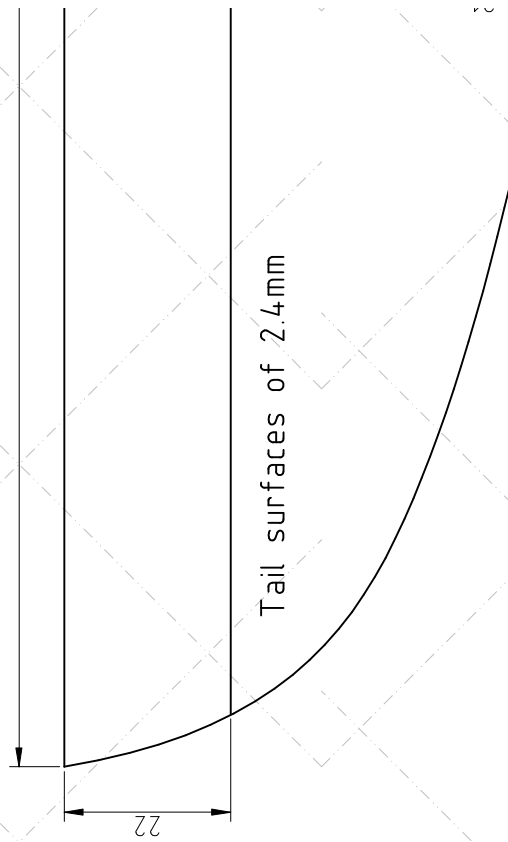
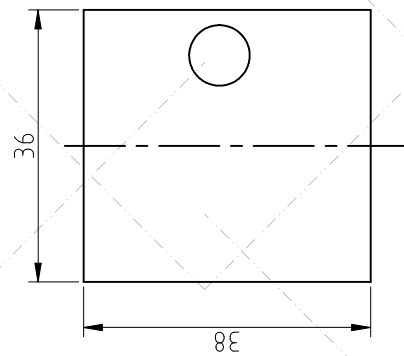
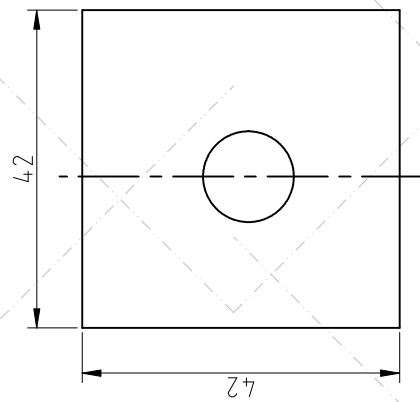
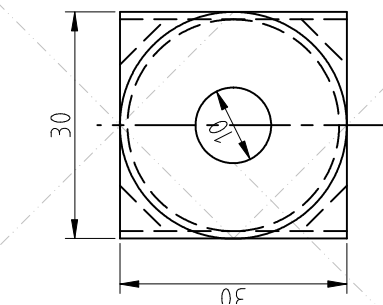
560

Airfoil peak line

12000 Strand CF tow strip applied to underside
of wing before covering/glassing

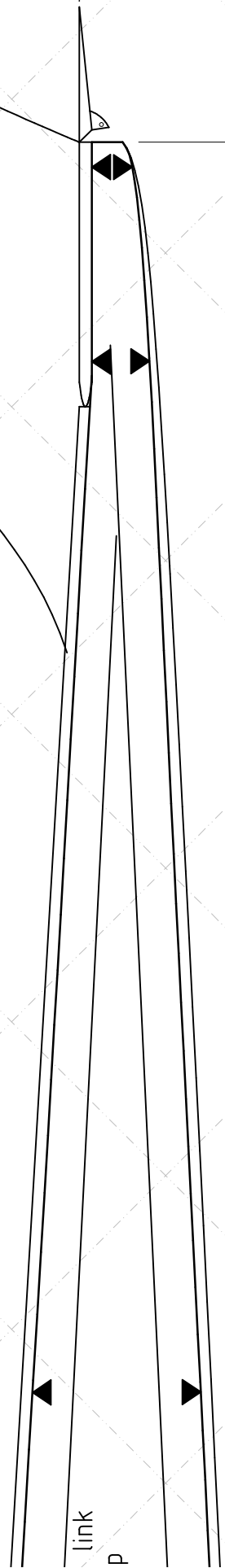
Thin clear tape hinges, or use film covering for live hinges

Wing is made of soft 6mm balsa
carved to shape. Wing covering can be FG/Resin/CA, brownpaper/PVA + film/paint.



Fuselage top and sides of 3.2mm.
Cover with 25g/m.sq finishing glass
and seal with polyurethane

and glue down with
r for easy removal



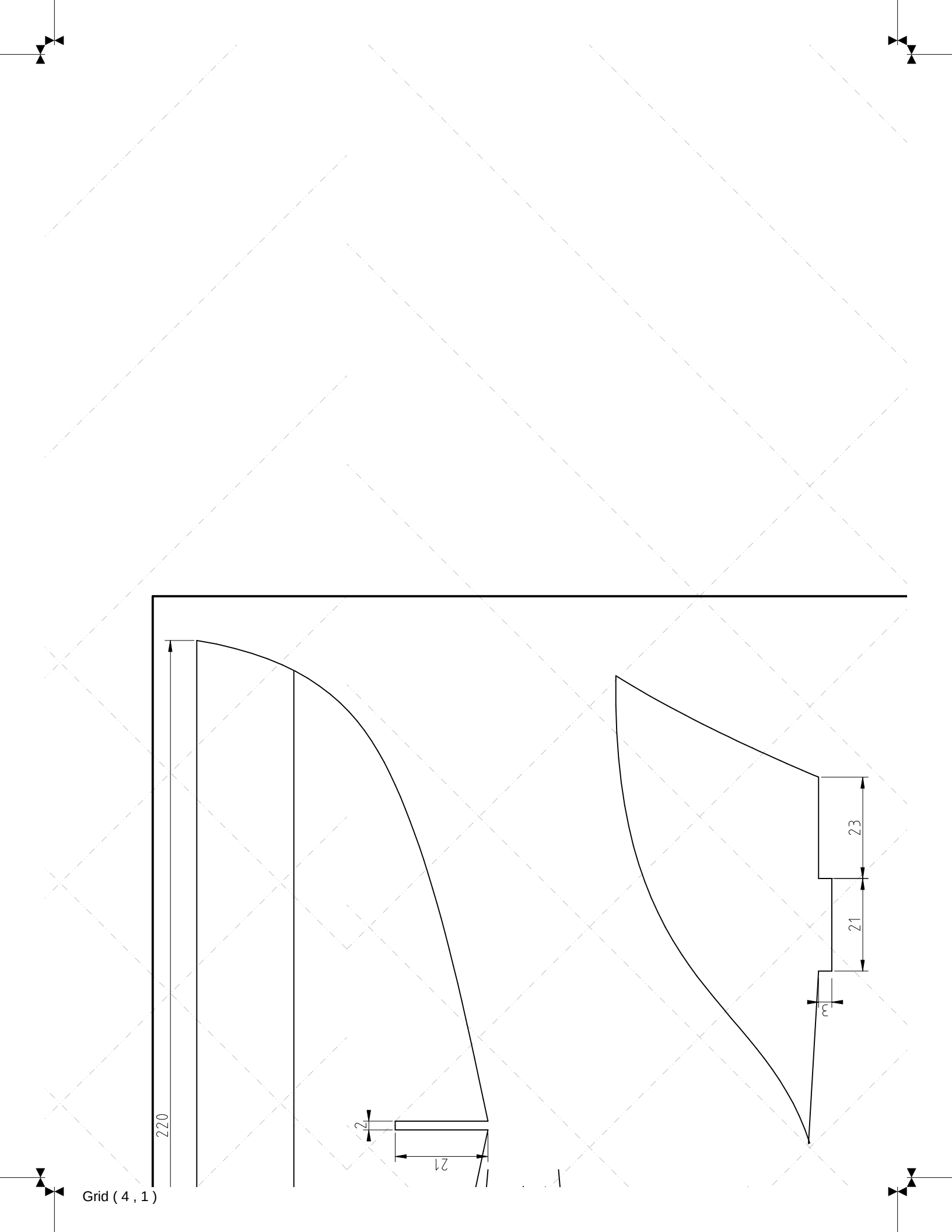
Grid (3, 2)

293

Rolled paper tubes for torque rod guides.
Affix down using epoxy or CA + Bicarb soda.
Ensure you have inserted the tube onto the wire before bending.

Cut ailerons out after wing is glassed

375



Grid (4 , 1)



Grid (4 , 2)

