

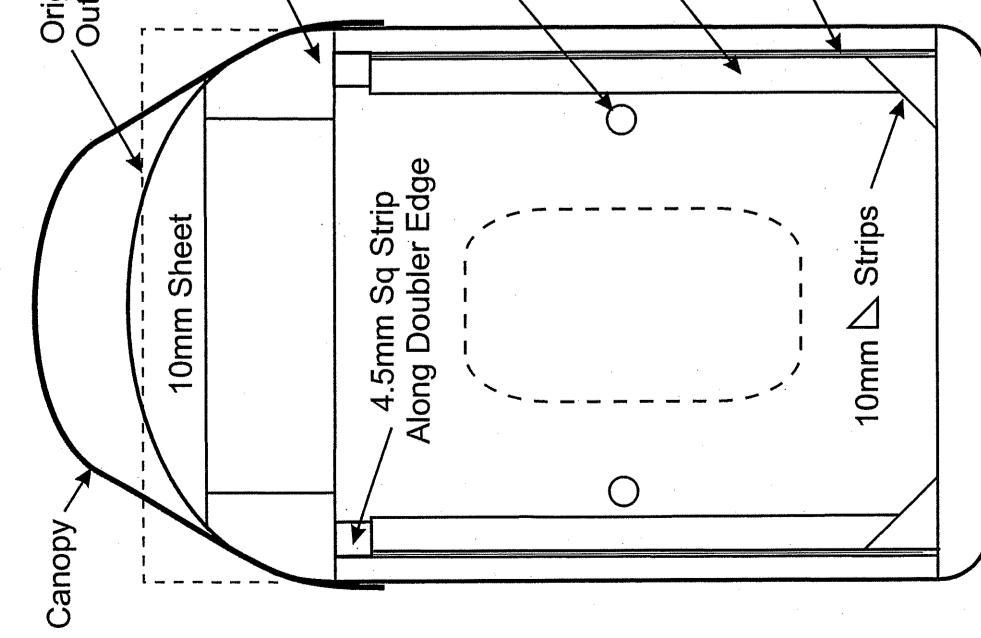
# Spitfire Cs

Designed by: Stan Yeo  
 1300mm Span Electric Sports Model  
 All Wood Balsa unless otherwise stated

## CONTROL SETTINGS

Ailerons: Up 14mm Down 12mm  
 Elevator: Up 9mm Down 8mm  
 Balance Point: Rear of F2 48mm +/- 3mm  
 Target Weight: 1480gms (3lb 4oz)  
 Motor: Overlander 3542/05 1250Kv  
 Speed Controller: 50A Lipo: 2200mAh 3S APCE 10x6  
 Propeller:

For Downthrust (3deg) / Sidethrust (2deg) use M3 Washers behind motor. M3 screws & M3 Tee Nuts.  
 45mm Radio Active Spine  
 6mm Hard Wood Dowel. Adjust length to suit motor.  
 3542  
 4mm Ply Motor Mount  
 3mm Motor Backplate  
 4mm Ply Washers  
 Thermo Formed Plastic Cowf  
 Canopy  
 10mm Sheet  
 4.5mm Sq Strip Along Doubler Edge  
 Control Cables  
 4.5mm Strip  
 0.8mm Ply Doubler  
 10mm Strips



Fuselage Section @ F3

0.8mm Ply Hatch Faces  
 12mm Sheet Hatch  
 3mm x 6mm Spruce Strip  
 0.8mm Ply Hatch Tab  
 F1 4mm Ply  
 10mm Strip  
 4.5mm Strip  
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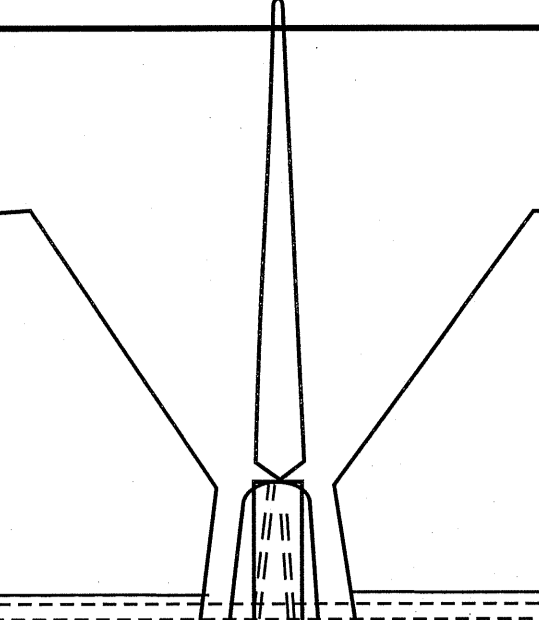
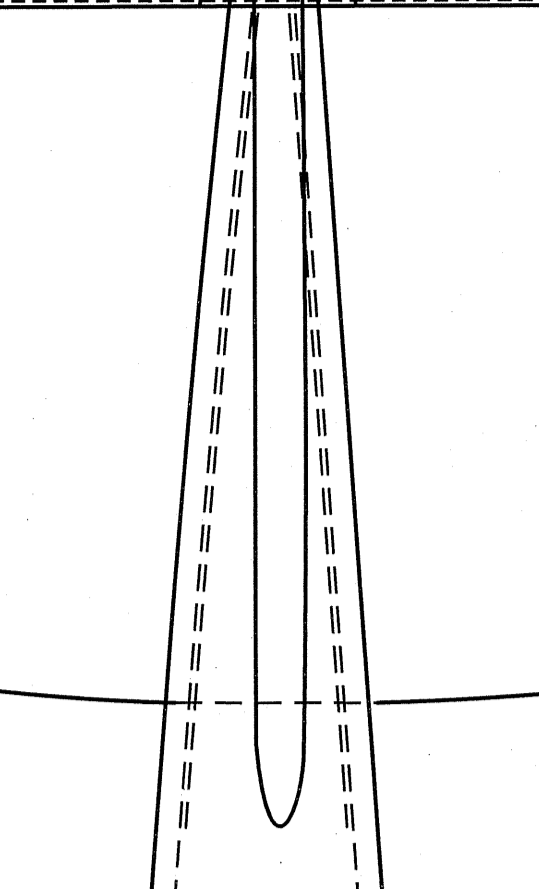
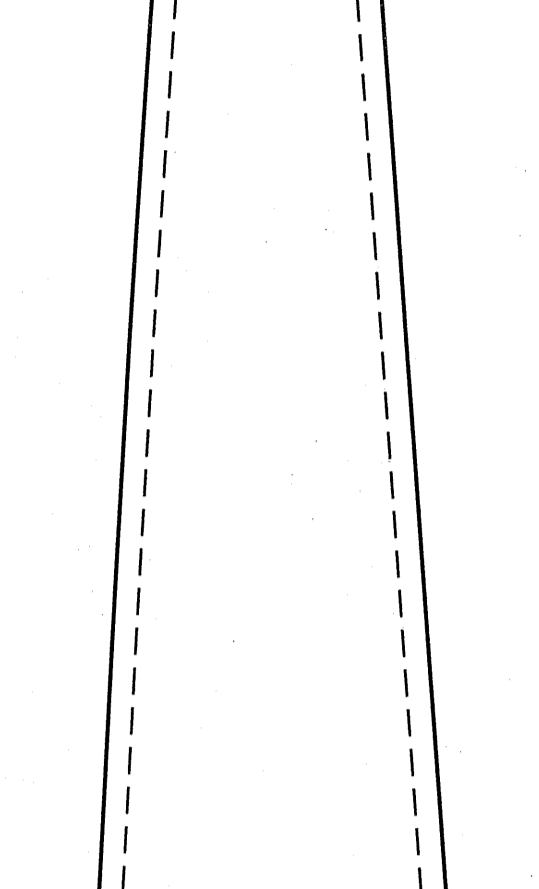
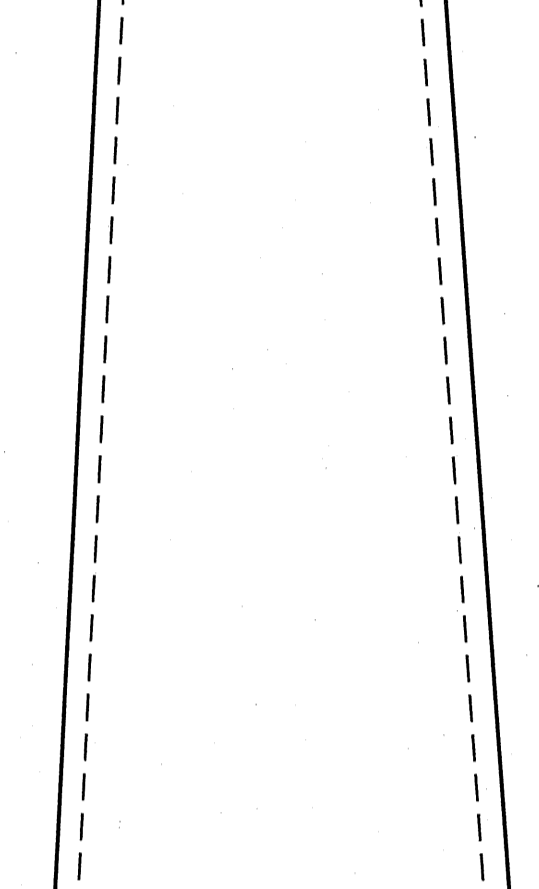
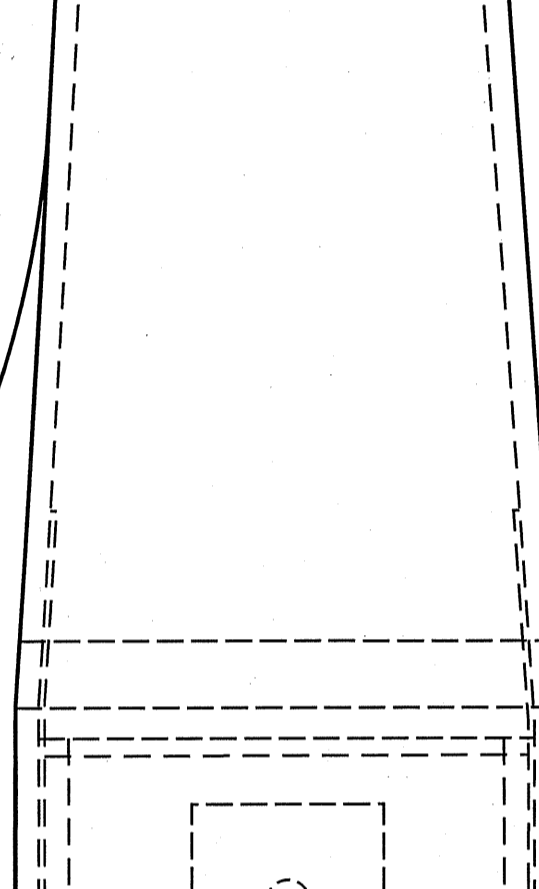
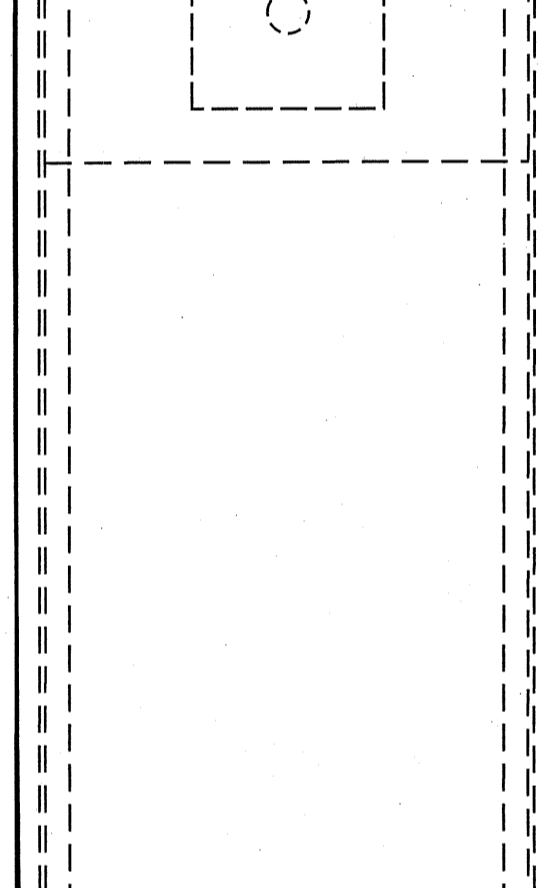
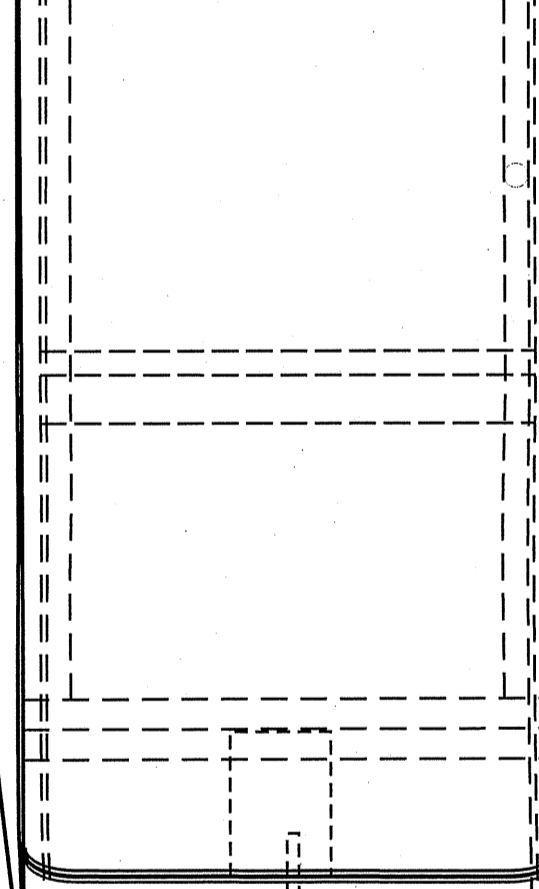
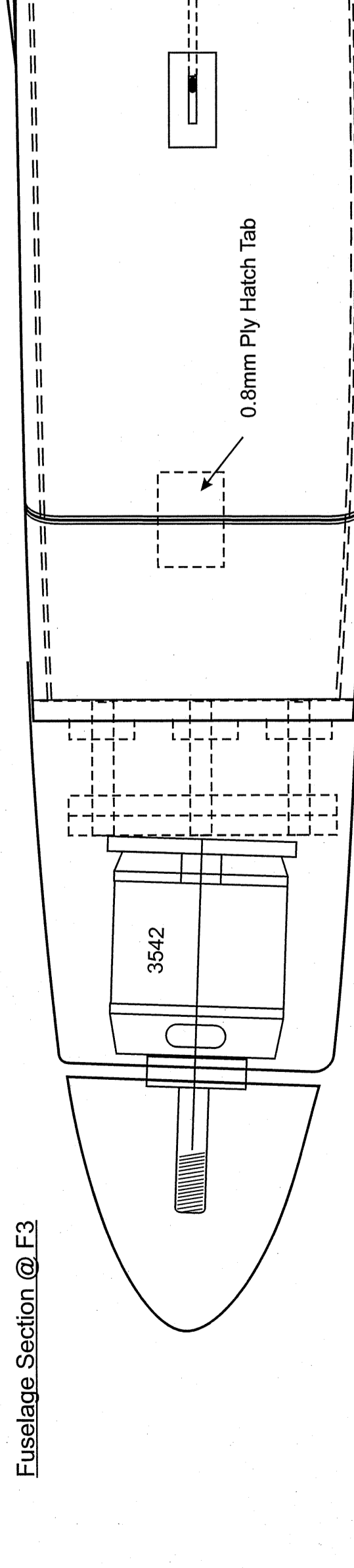
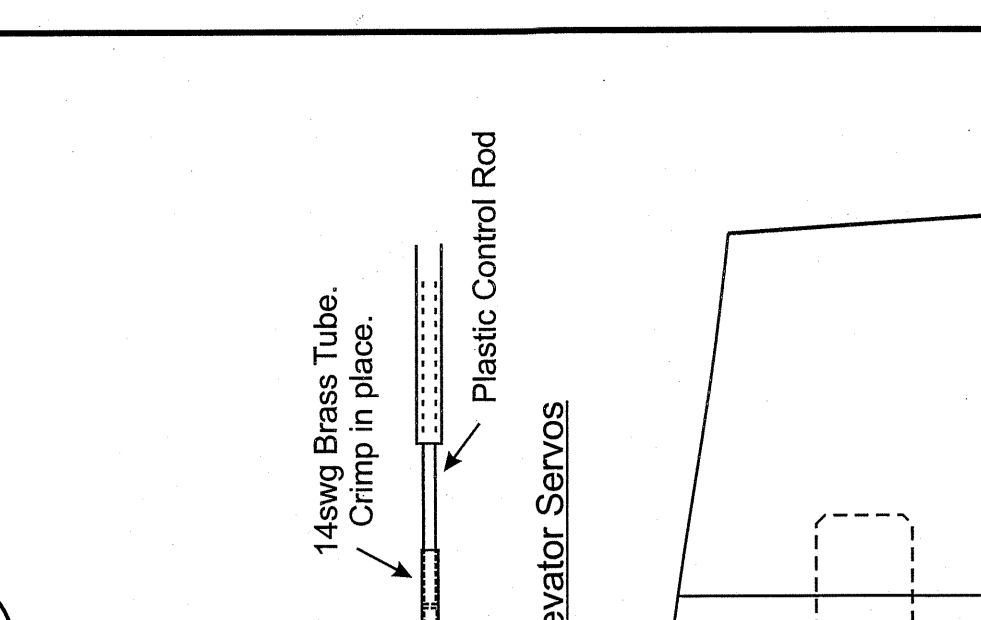
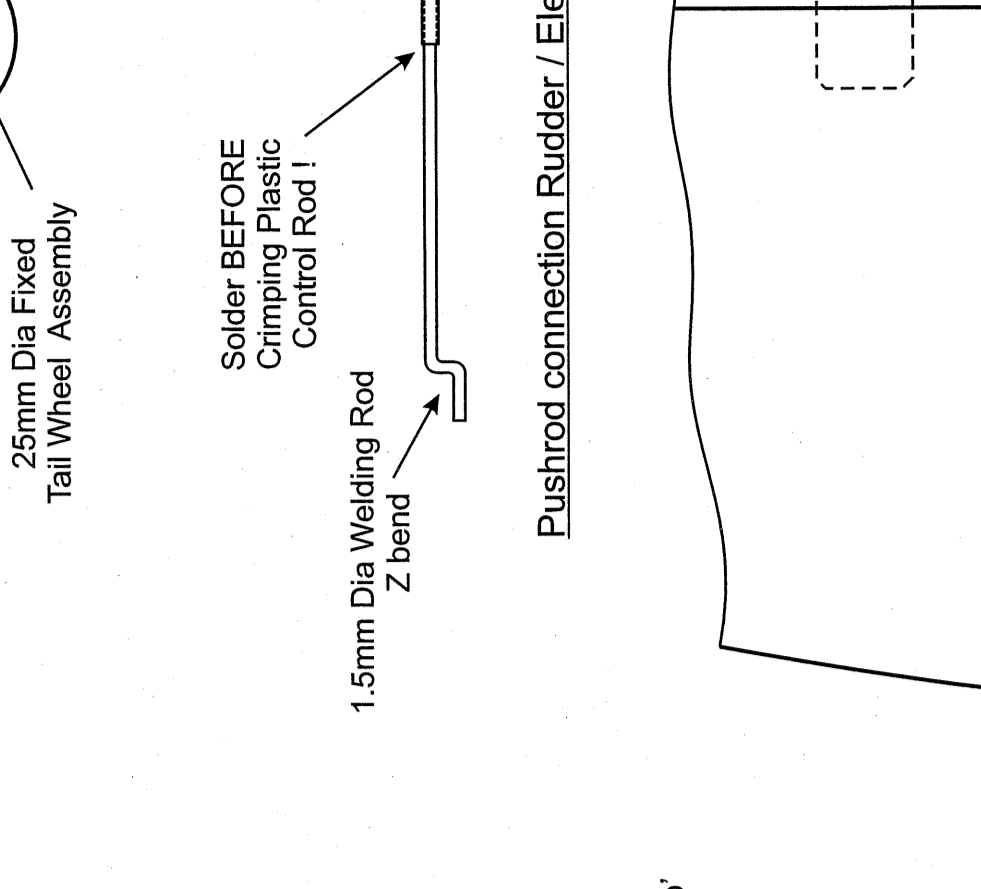
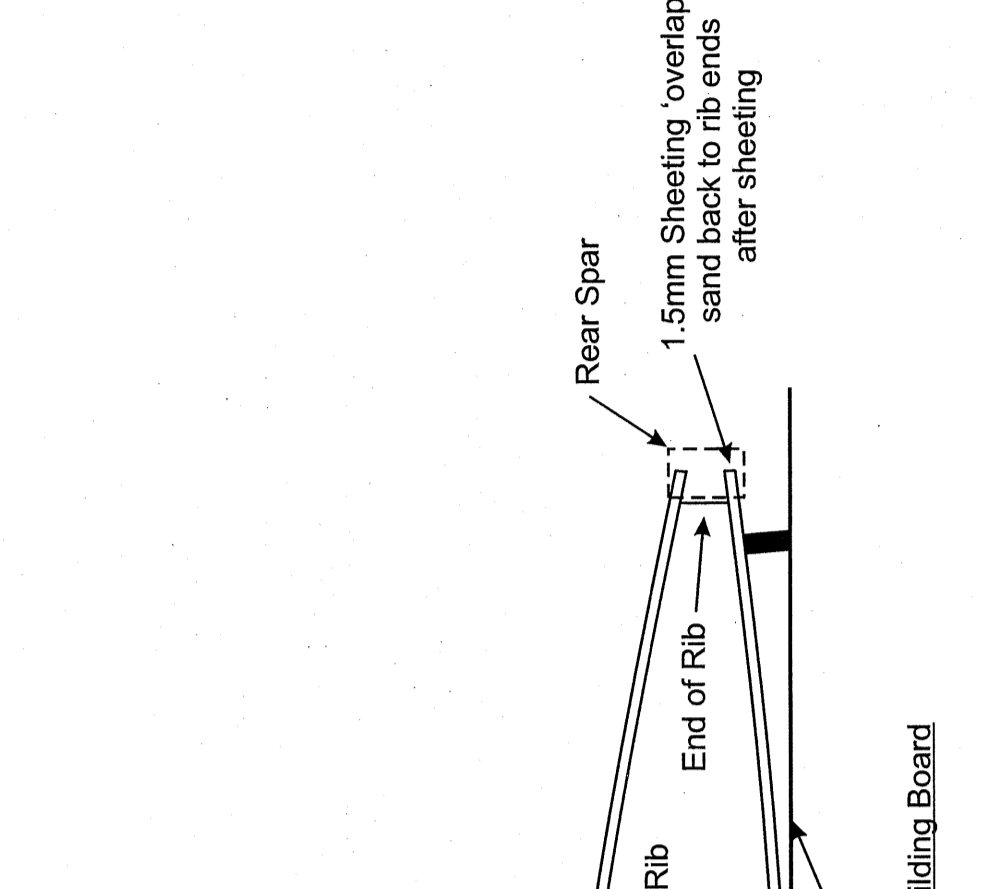
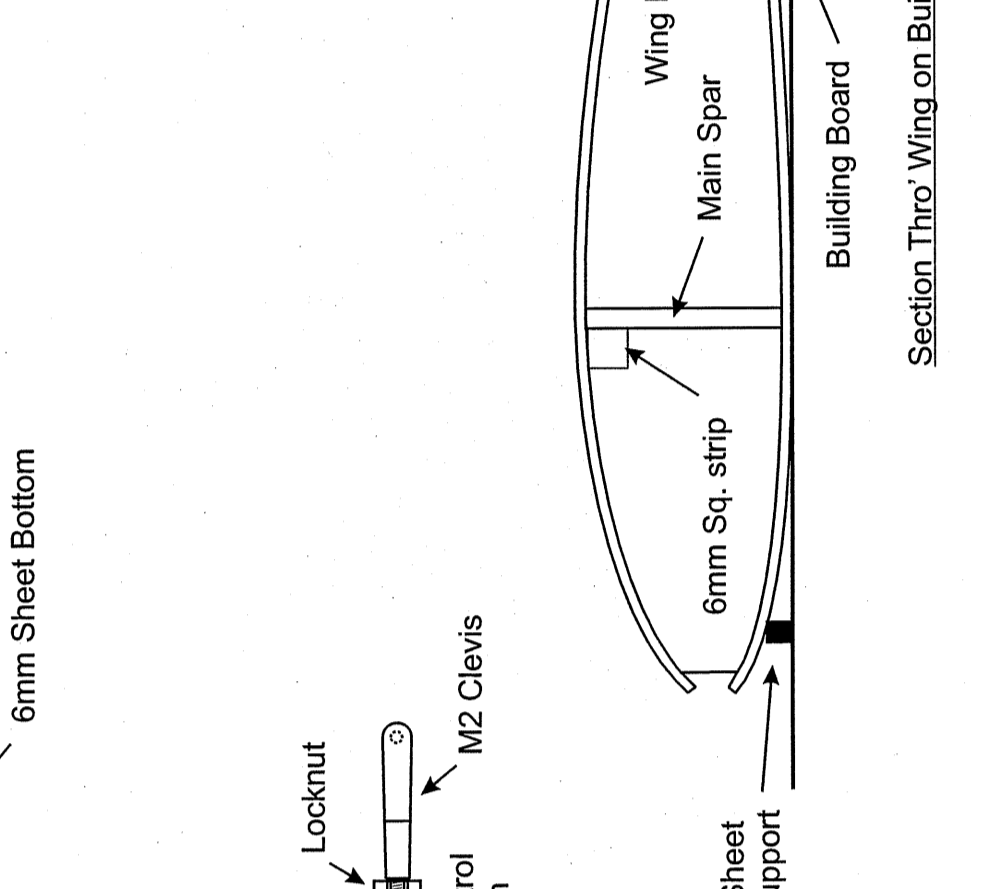
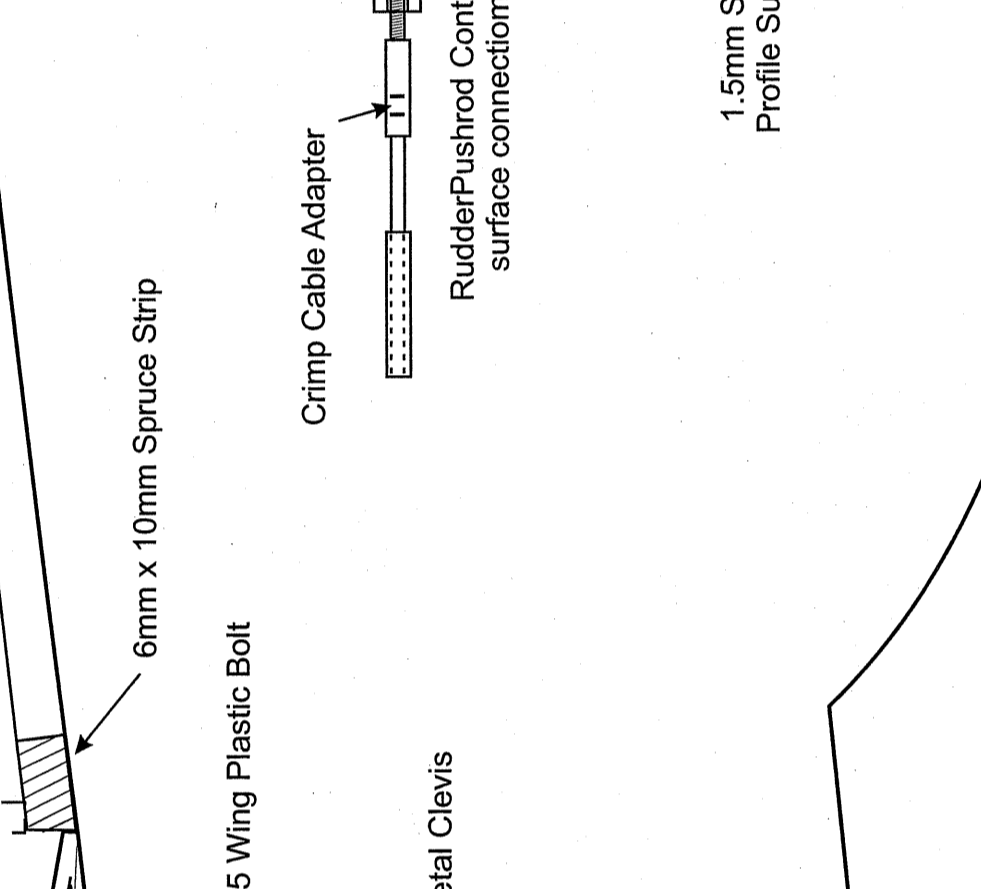
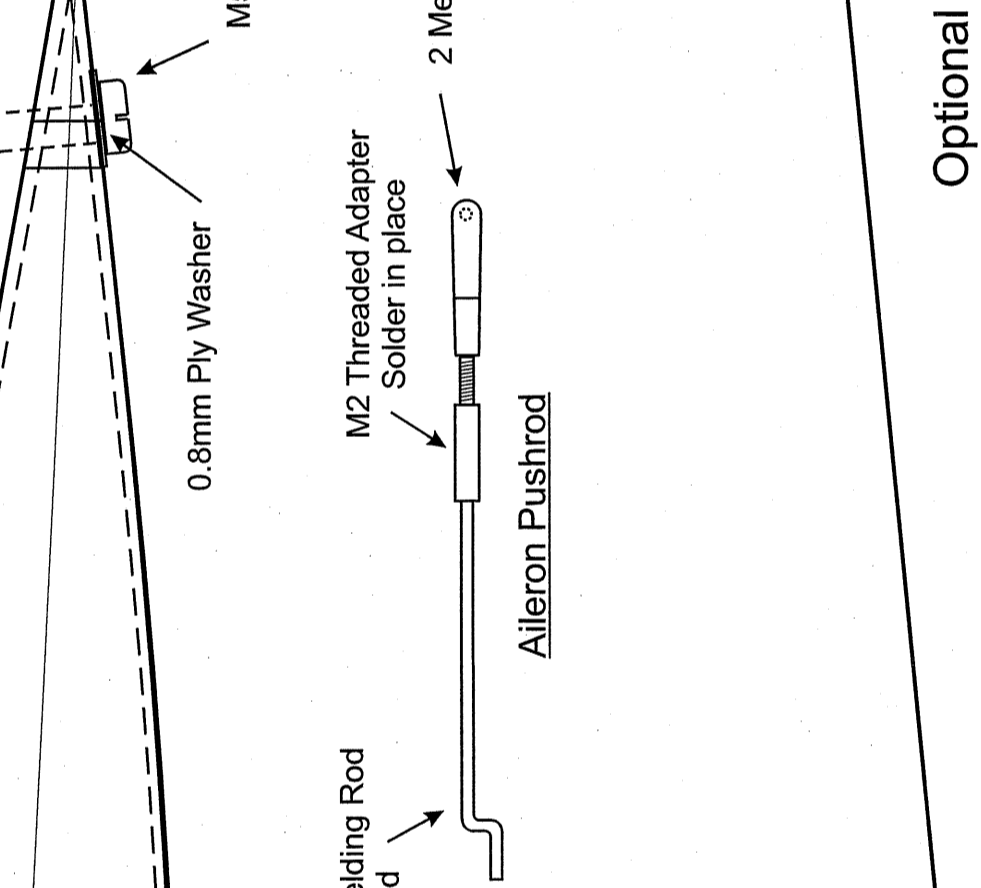
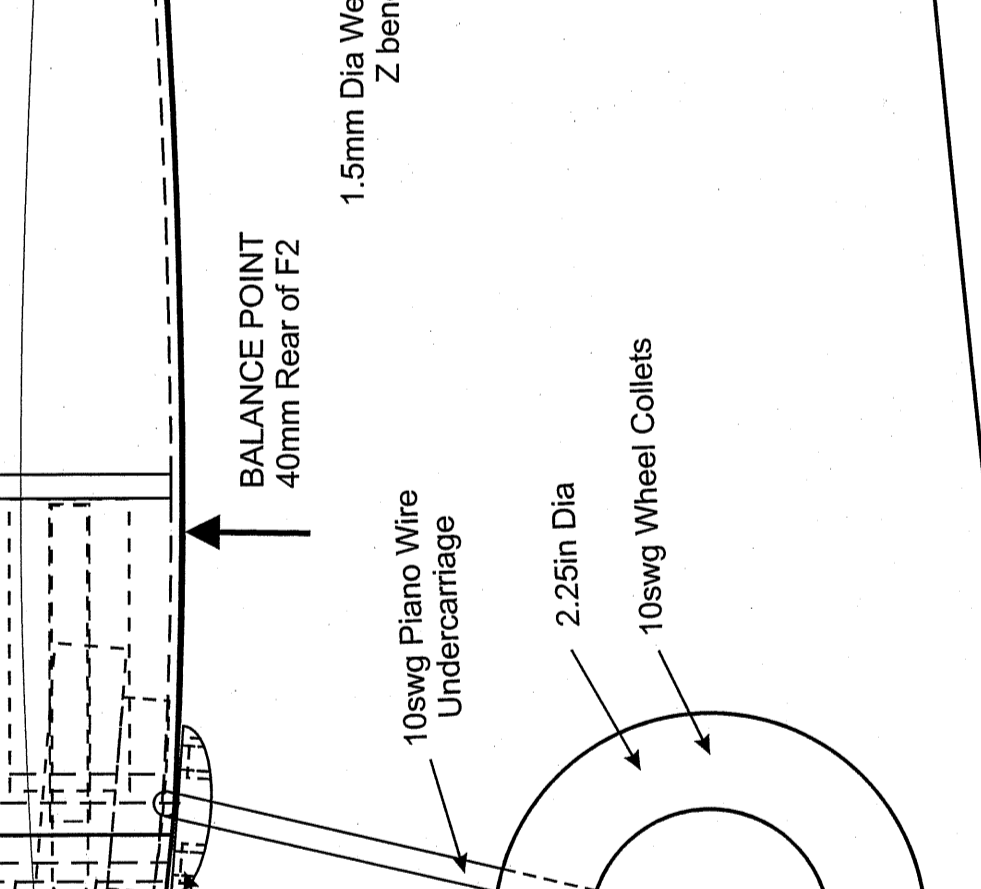
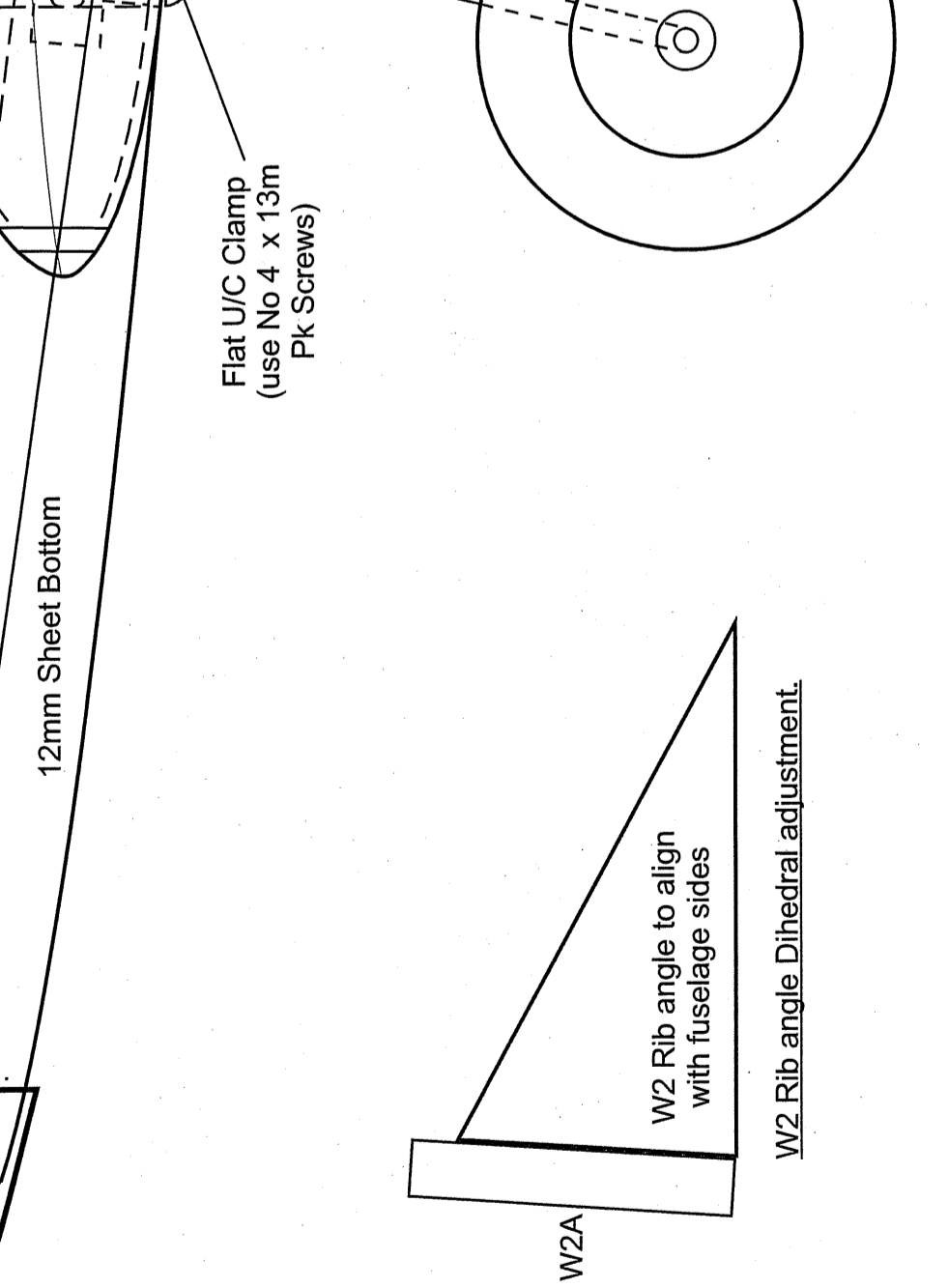
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Fit leading edge one strip at a time using masking tape to hold in position

