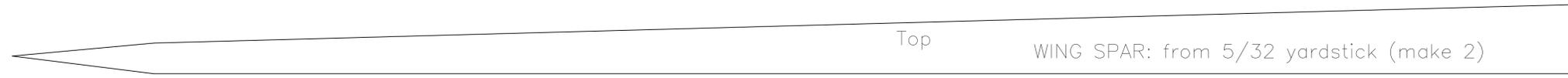
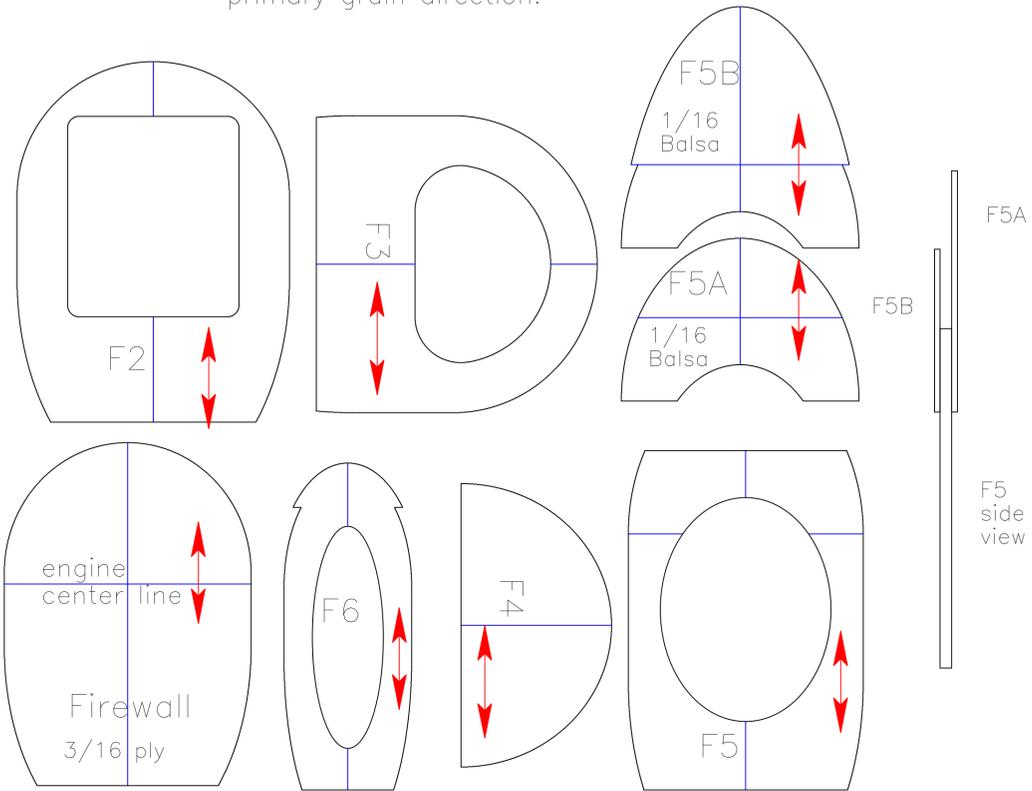


WING SPAR

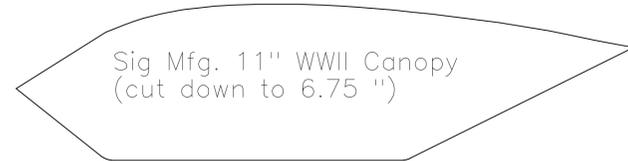


FUSELAGE FORMERS

Except where noted, all formers are 1/8 lite ply. Arrows indicate primary grain direction.

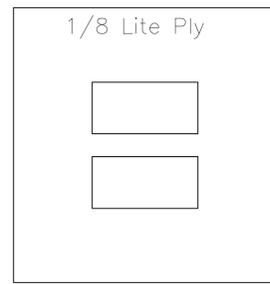


CANOPY DETAIL



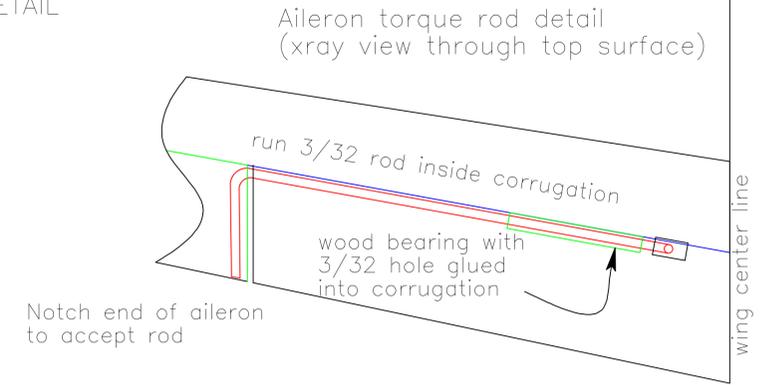
Canopy placement: 3 5/8 forward of W5 to 3 1/8 aft of W5.

SERVO TRAY

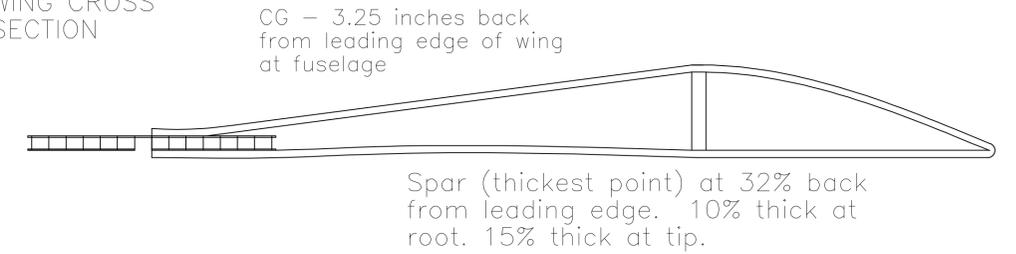


Position between F3 and F4 (glue 3/16 sq. scrap balsa rails to F3 & F4 to support tray)

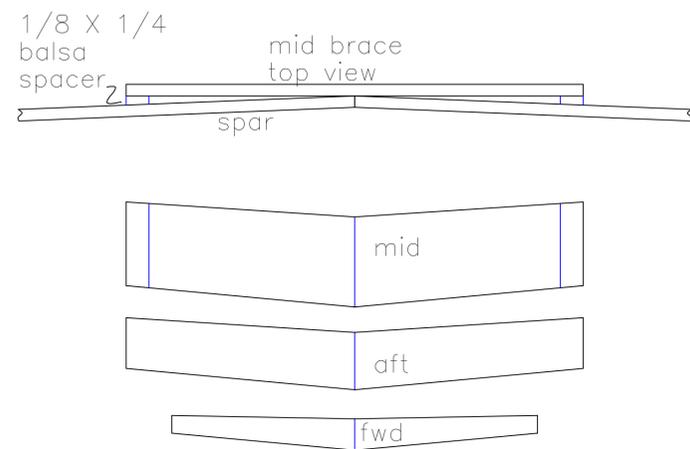
TORQUE ROD DETAIL



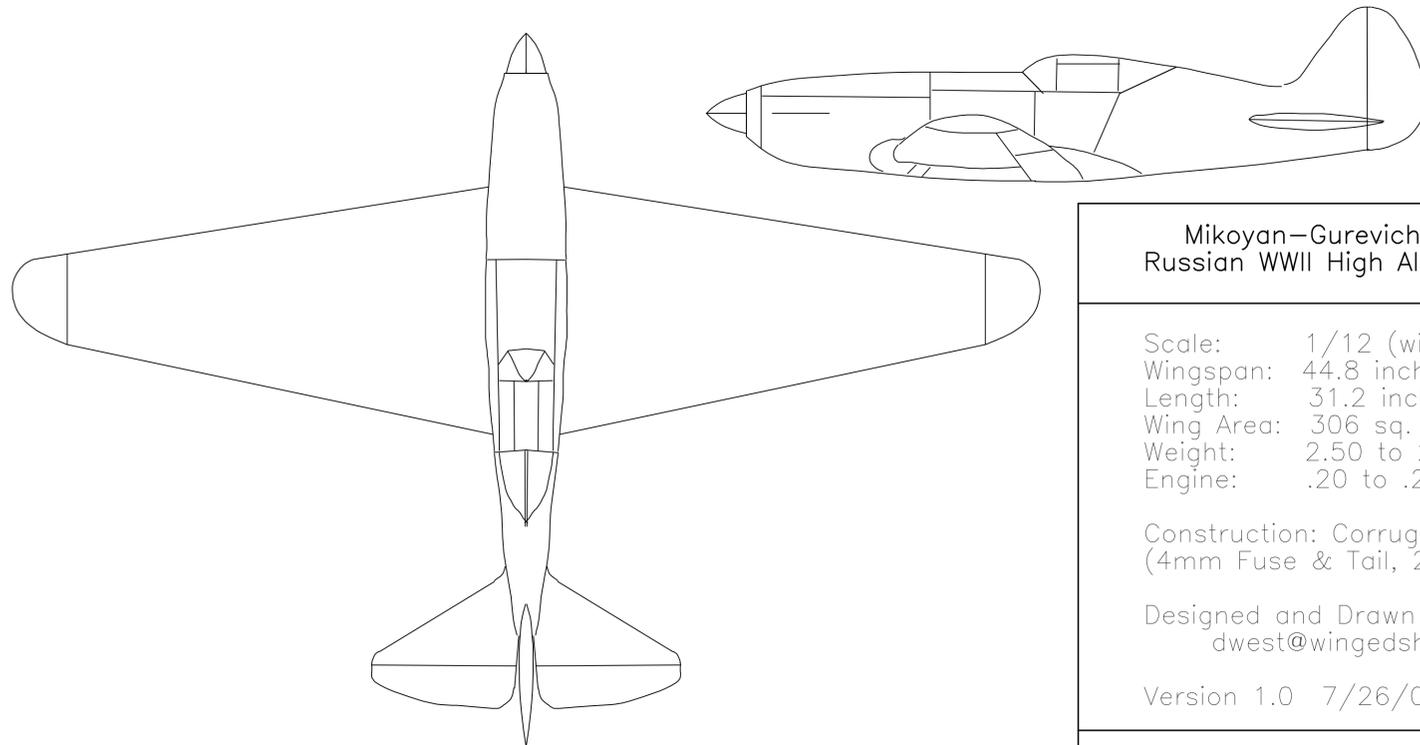
WING CROSS SECTION



WING DIHEDRAL BRACES



Dihedral Braces 1/8 hard ply (4.5 deg per side)



Mikoyan-Gurevich MiG-7
Russian WWII High Altitude Fighter

Scale: 1/12 (wing enlarged 5%)
Wingspan: 44.8 inches
Length: 31.2 inches
Wing Area: 306 sq. inches
Weight: 2.50 to 2.75 lbs.
Engine: .20 to .26 cu. in.

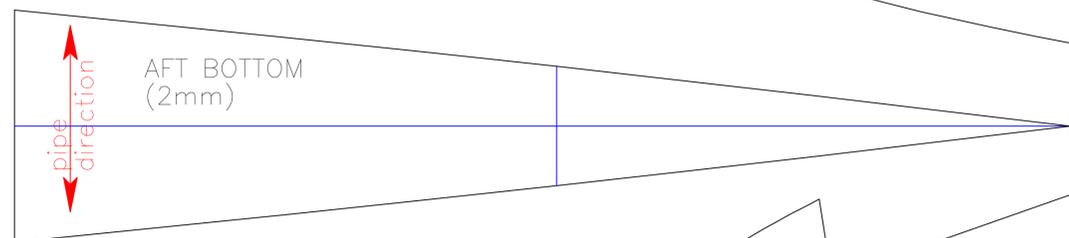
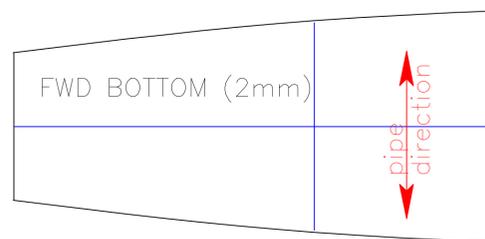
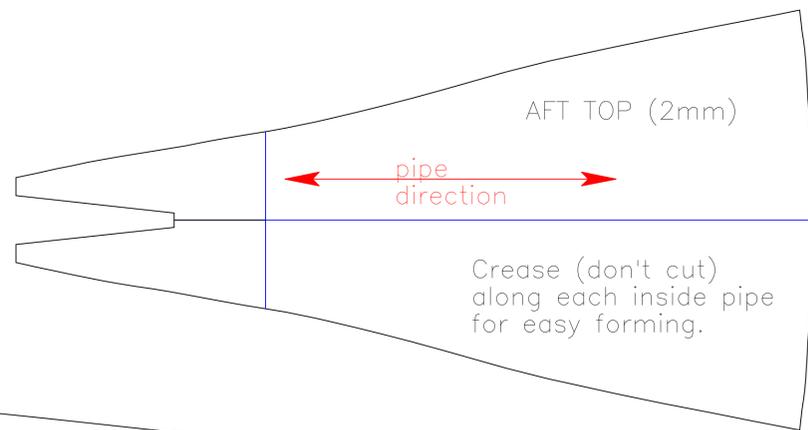
Construction: Corrugated Plastic
(4mm Fuse & Tail, 2mm Wing)

Designed and Drawn by David West
dwest@wingedshadow.com

Version 1.0 7/26/00 Sheet 1 of 3

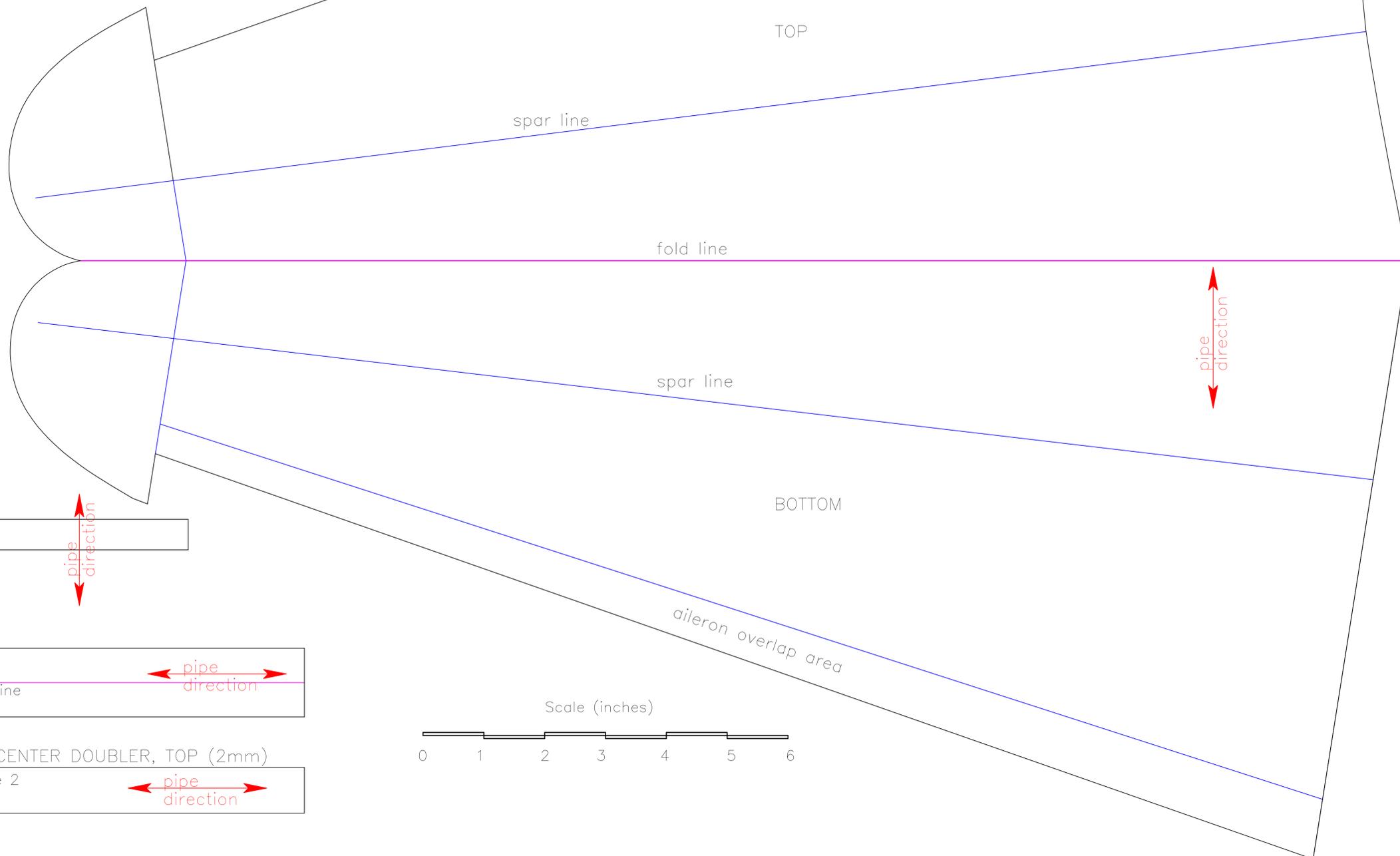
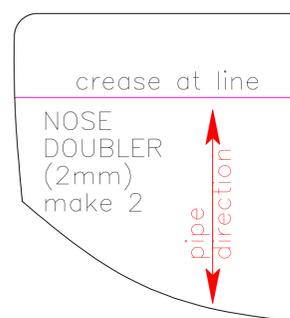
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2 mm PARTS

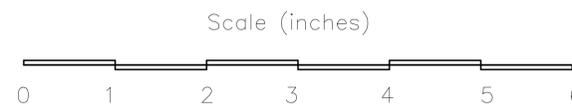
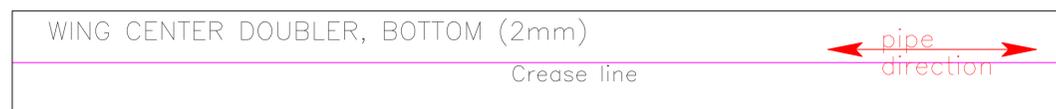


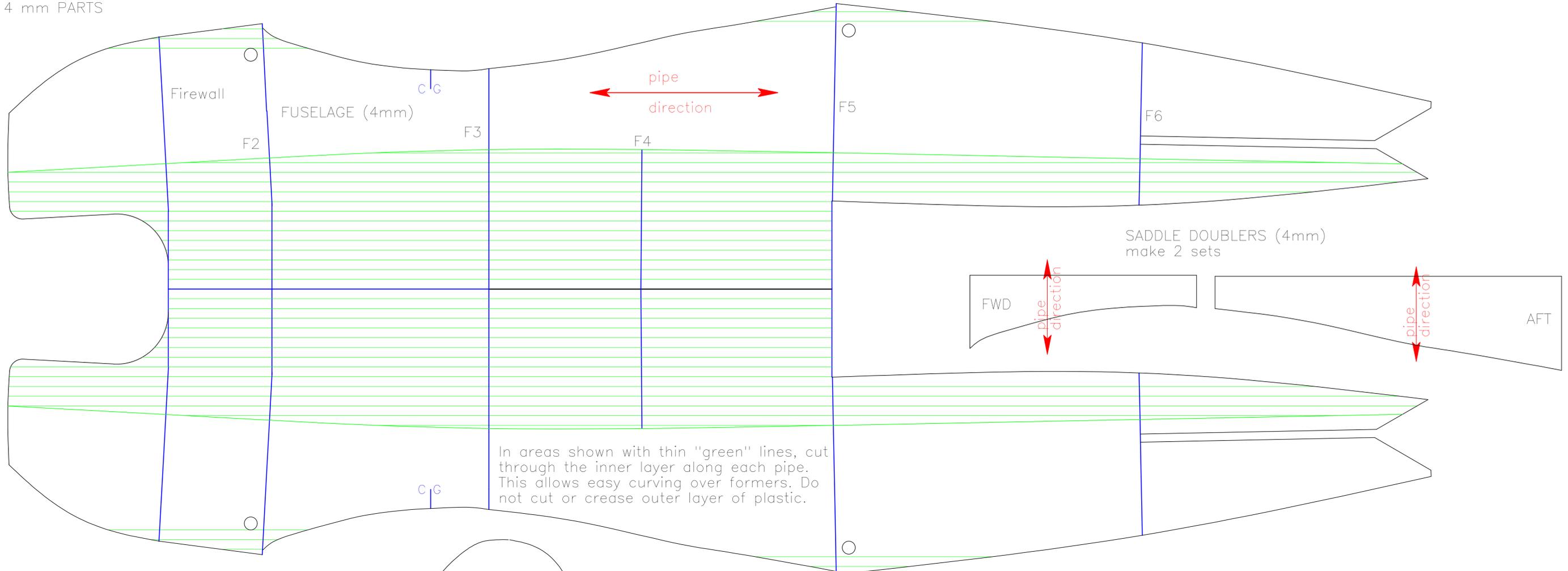
WING TEMPLATE (2mm)

This template is for the LEFT wing. Flip template over (text side down) for RIGHT wing outline.



Glue behind firewall for additional support. Crease (don't cut) along each inside pipe for easy forming.





In areas shown with thin "green" lines, cut through the inner layer along each pipe. This allows easy curving over formers. Do not cut or crease outer layer of plastic.

