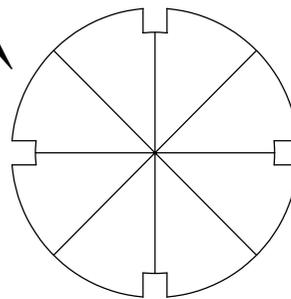


Inch Scale



1/8" Light Ply Fire wall

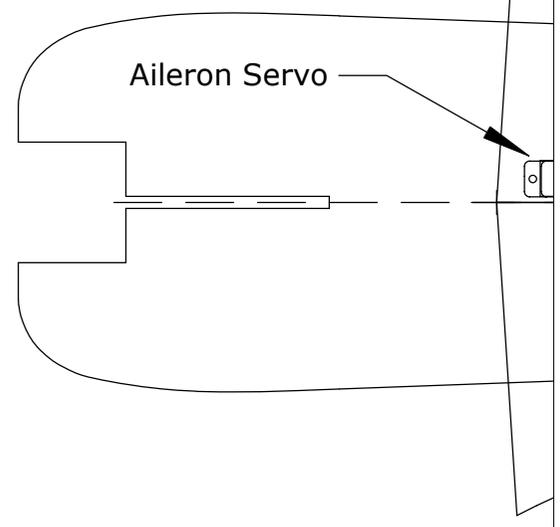
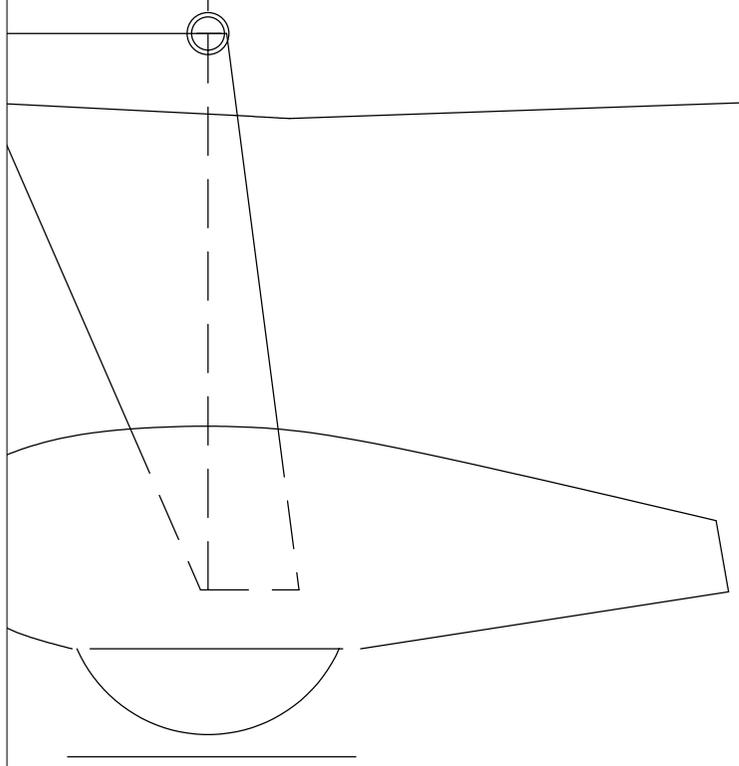


Inch Scale

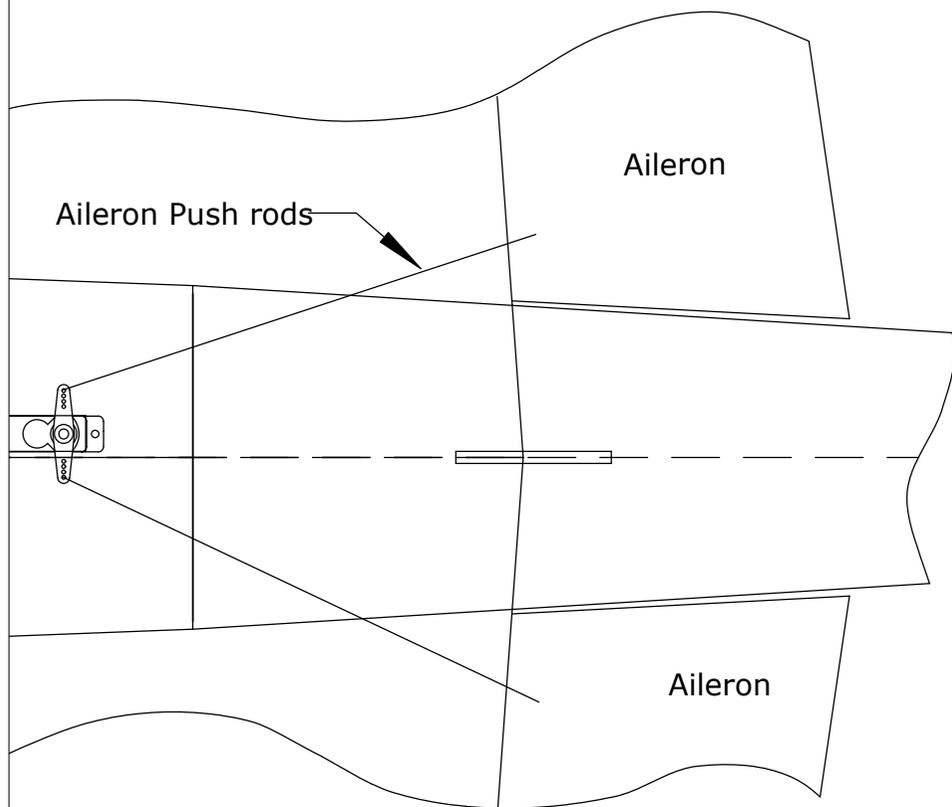


0 1 2 3 4 5 6

All parts are cut from 3mm Depron unless otherwise specified



otherwise noted



Mini

Wingspan: 32"

Wing Area: 243 sq. in

Weight: 6-8oz.

Motor: Axi 2208/34, CD RO

Battery: 2S 340-850 Lipo



Carbon Strip Tail Skid

3DX

Designed and Drawn By:

Tim Hart

M

www.foamyfactory.com

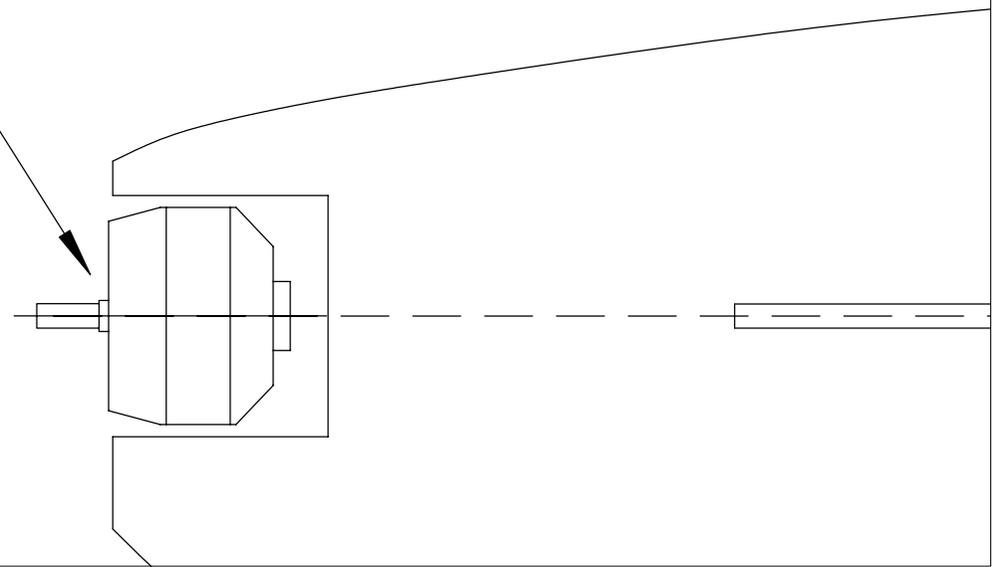
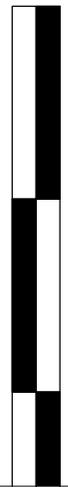
Copyright 2004, Foamy Factory Models, Timothy Hart

Elevator cut line

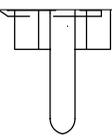


Outer Wheel Pant
(3mm depron - M

Axi 2208/xx shown



Lash wire to gear leg with thread. Then soak with thin Ca glue.



1" to 1 1/4" Wheel
(use lightest wheels you can find)

Inner Wheel Pant pattern
(6mm Depron - Make 2)

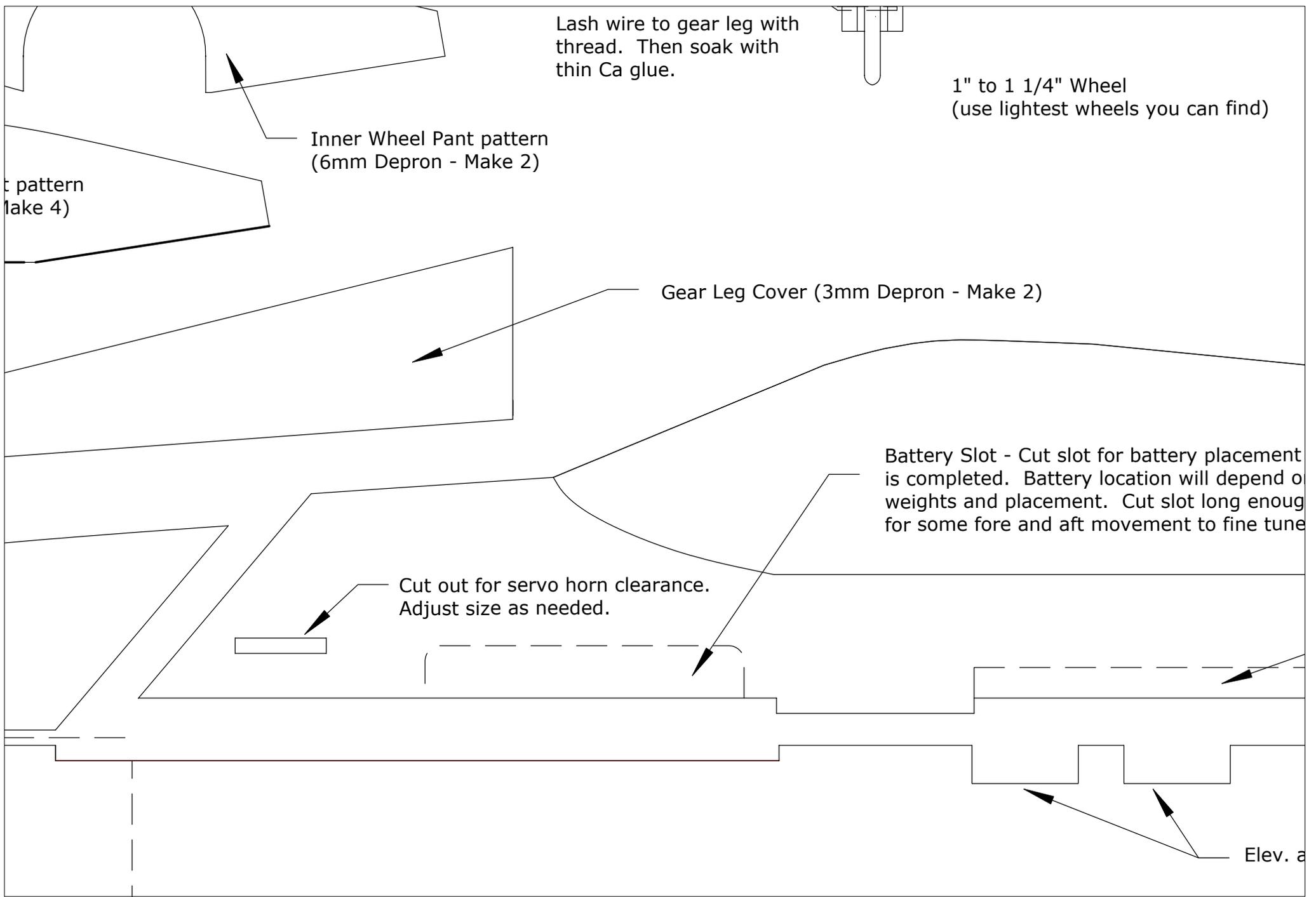
Outer Wheel Pant pattern
(Make 4)

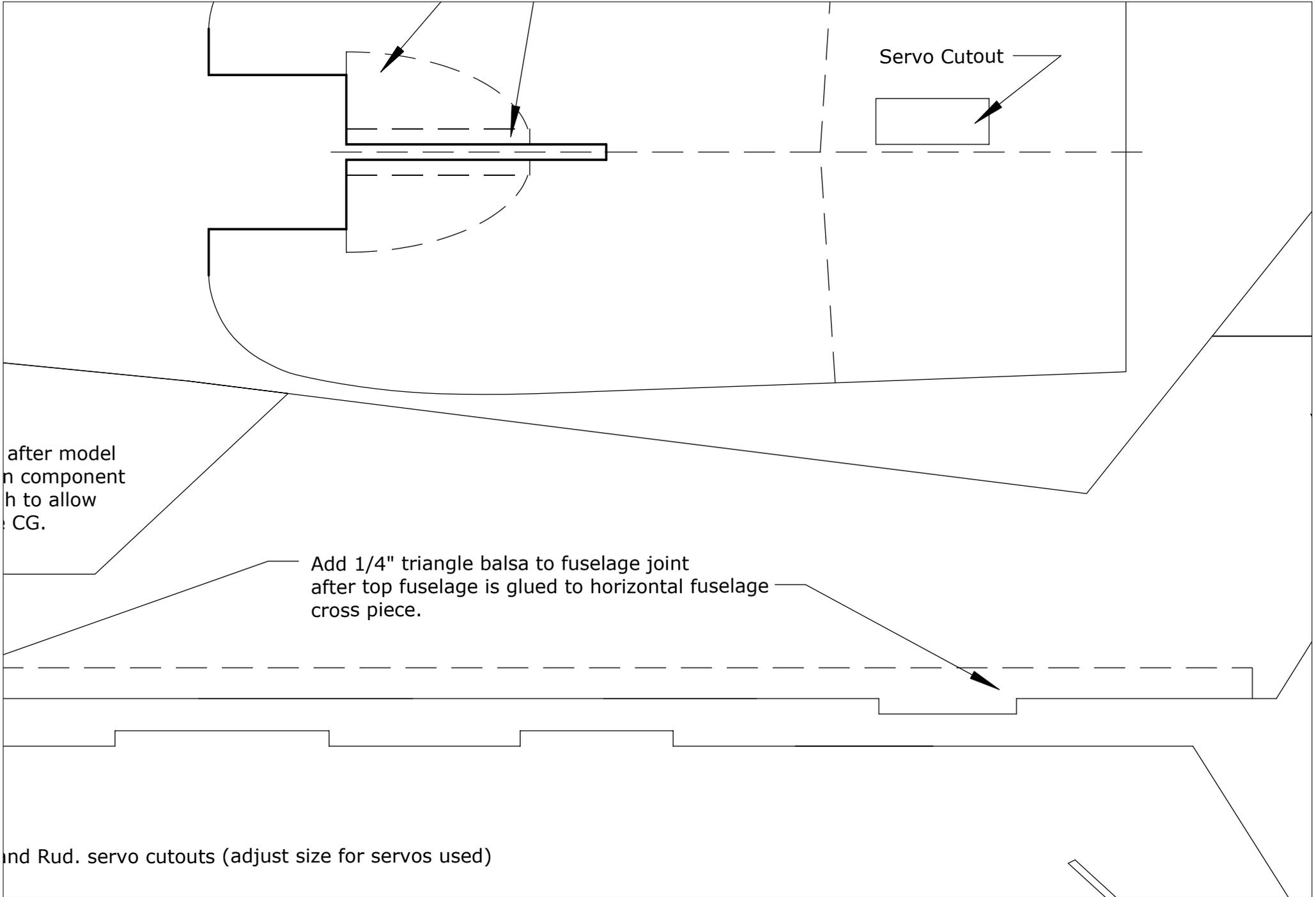
Gear Leg Cover (3mm Depron - Make 2)

Battery Slot - Cut slot for battery placement is completed. Battery location will depend on weights and placement. Cut slot long enough for some fore and aft movement to fine tune

Cut out for servo horn clearance. Adjust size as needed.

Elev. a



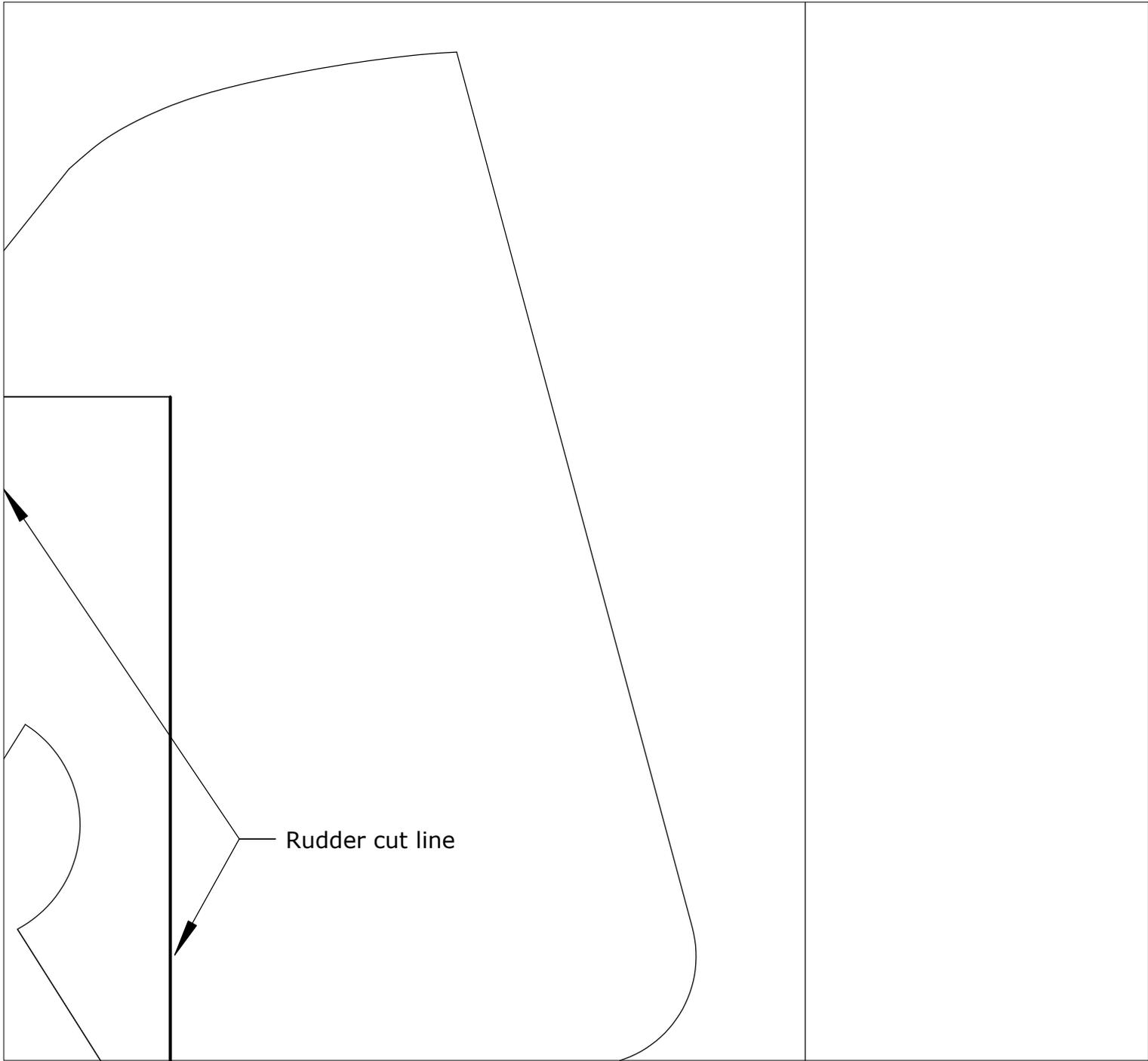


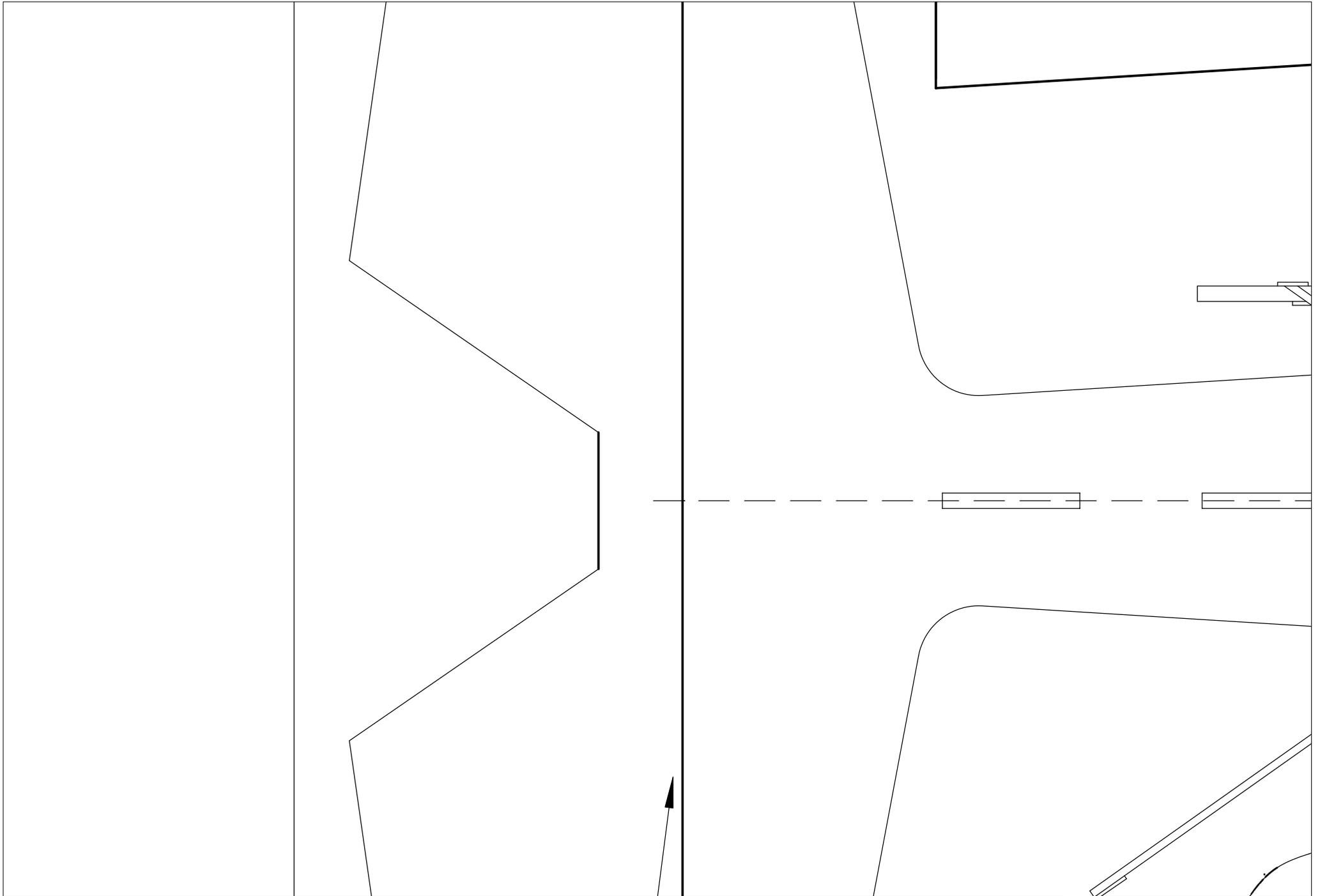
Servo Cutout

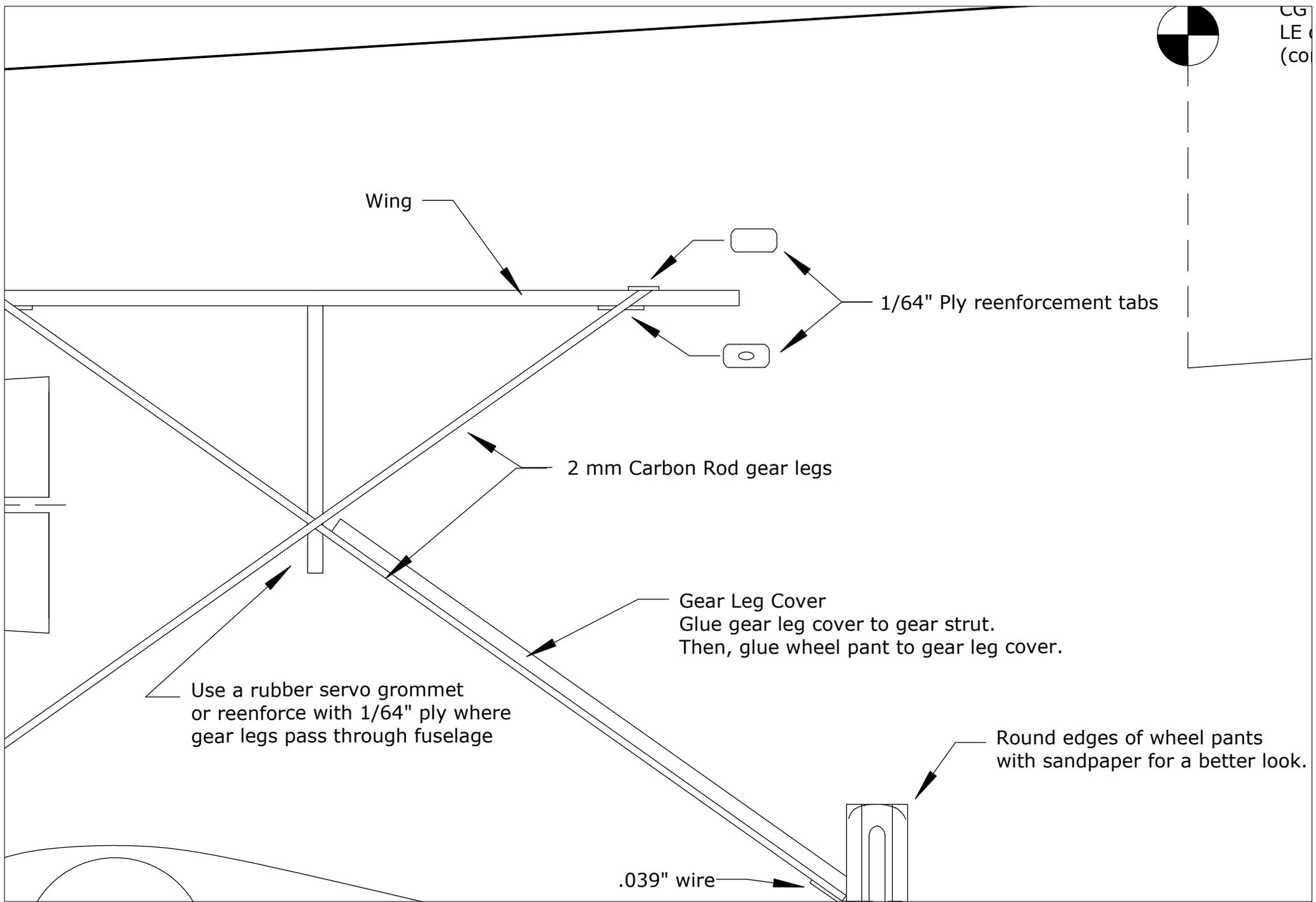
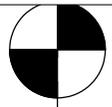
after model
n component
h to allow
CG.

Add 1/4" triangle balsa to fuselage joint
after top fuselage is glued to horizontal fuselage
cross piece.

and Rud. servo cutouts (adjust size for servos used)







Wing

1/64" Ply reinforcement tabs

2 mm Carbon Rod gear legs

Gear Leg Cover
Glue gear leg cover to gear strut.
Then, glue wheel pant to gear leg cover.

Use a rubber servo grommet
or reinforce with 1/64" ply where
gear legs pass through fuselage

Round edges of wheel pants
with sandpaper for a better look.

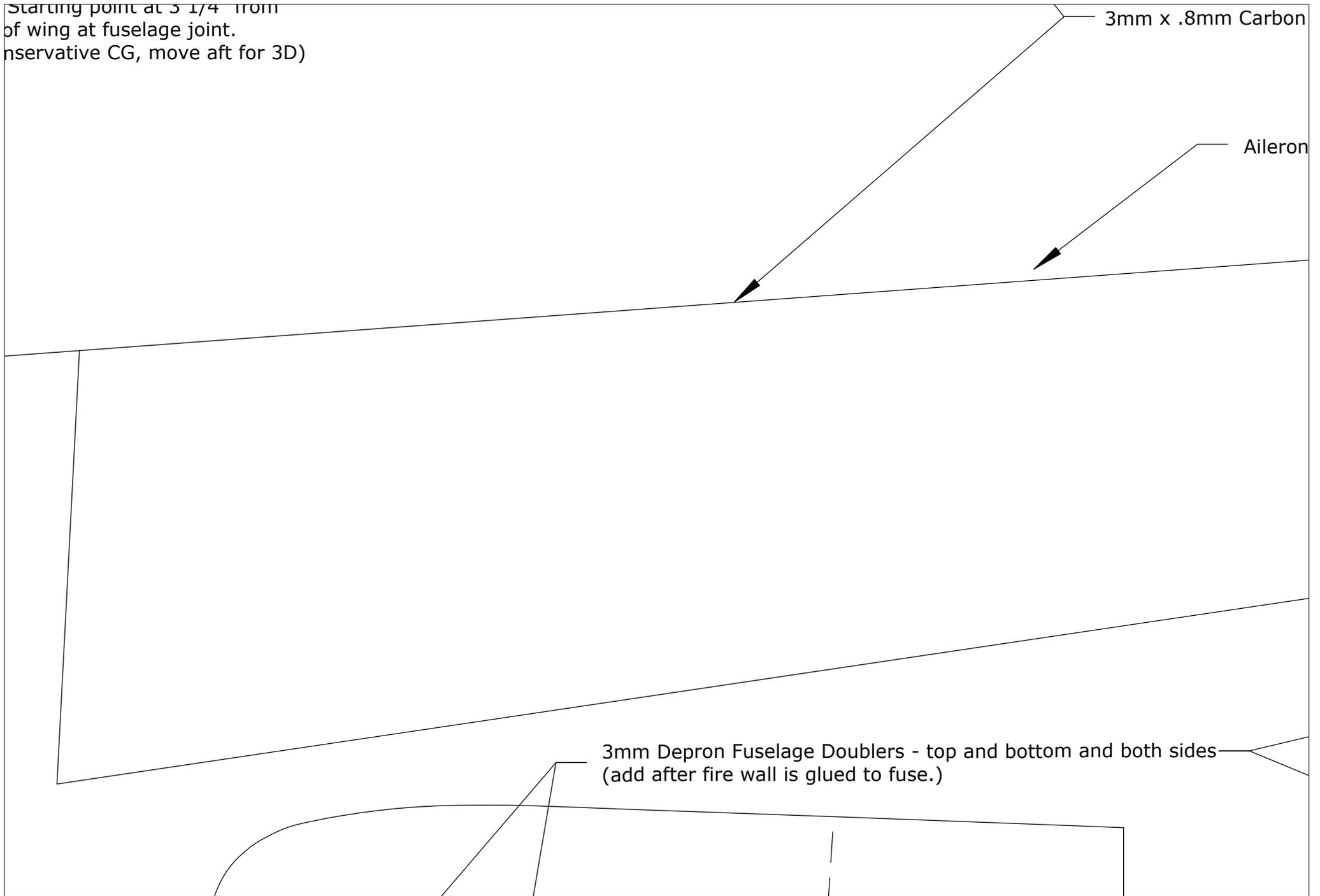
.039" wire

Starting point at 3 1/4" from
of wing at fuselage joint.
conservative CG, move aft for 3D)

3mm x .8mm Carbon

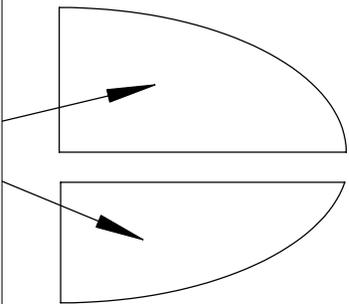
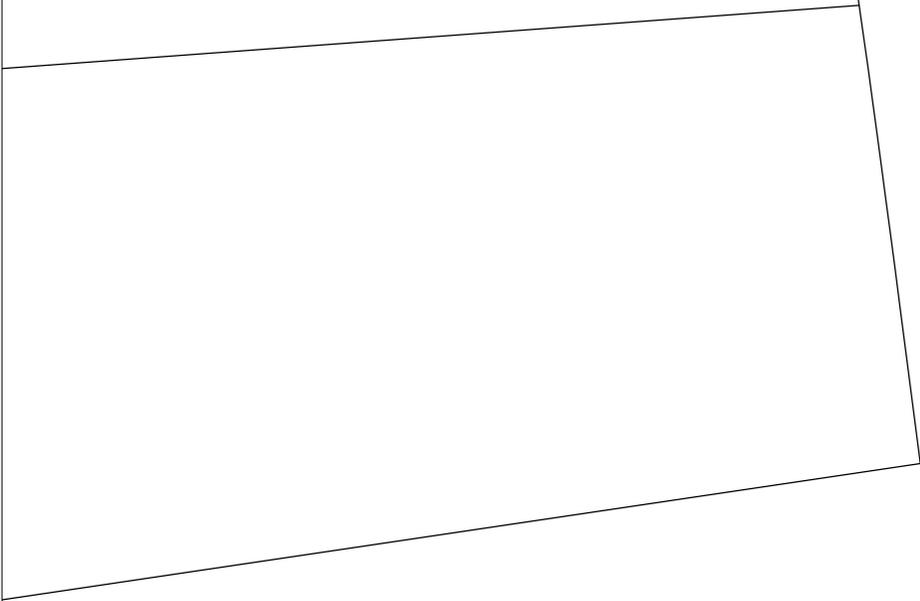
Aileron

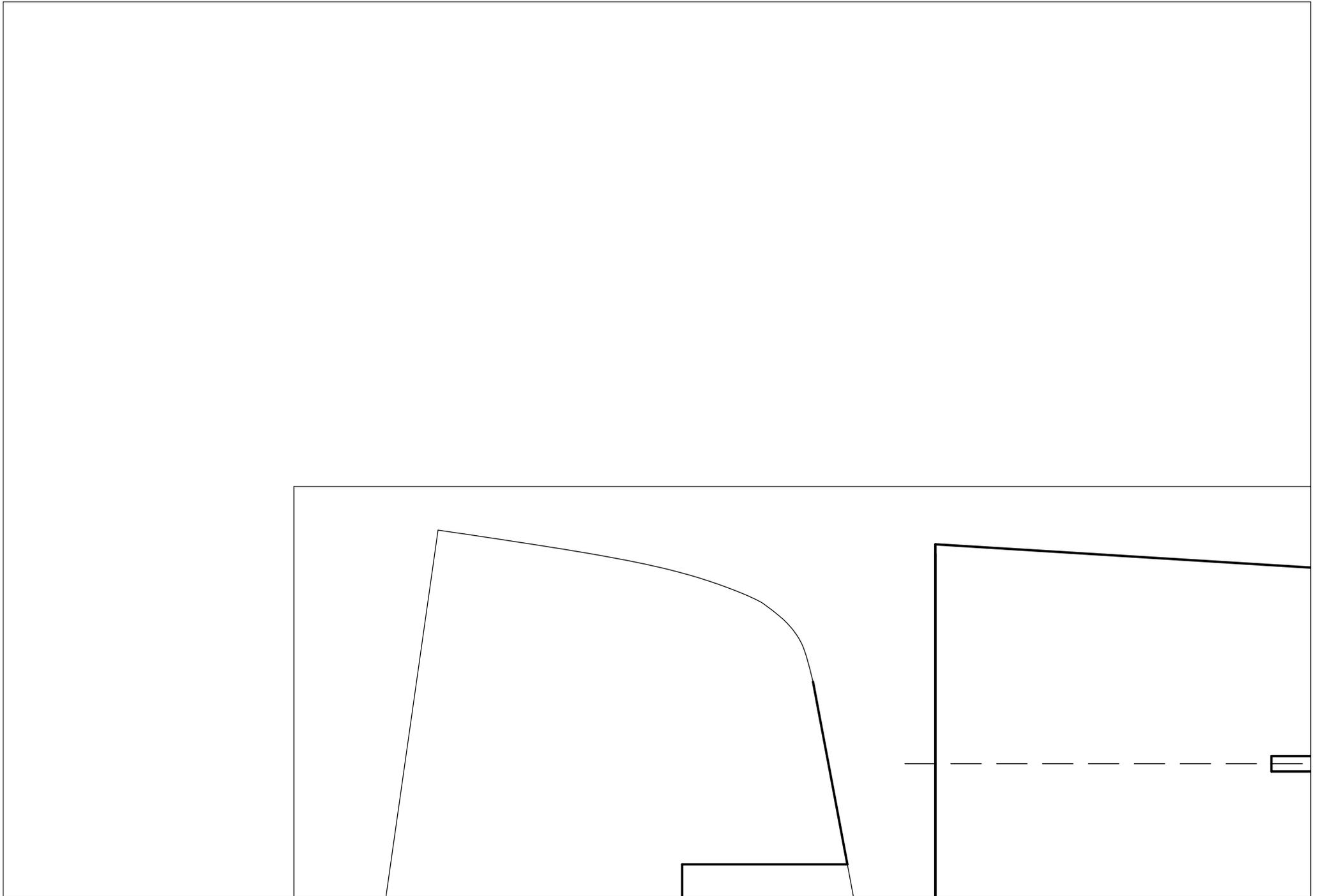
3mm Depron Fuselage Doublers - top and bottom and both sides
(add after fire wall is glued to fuse.)

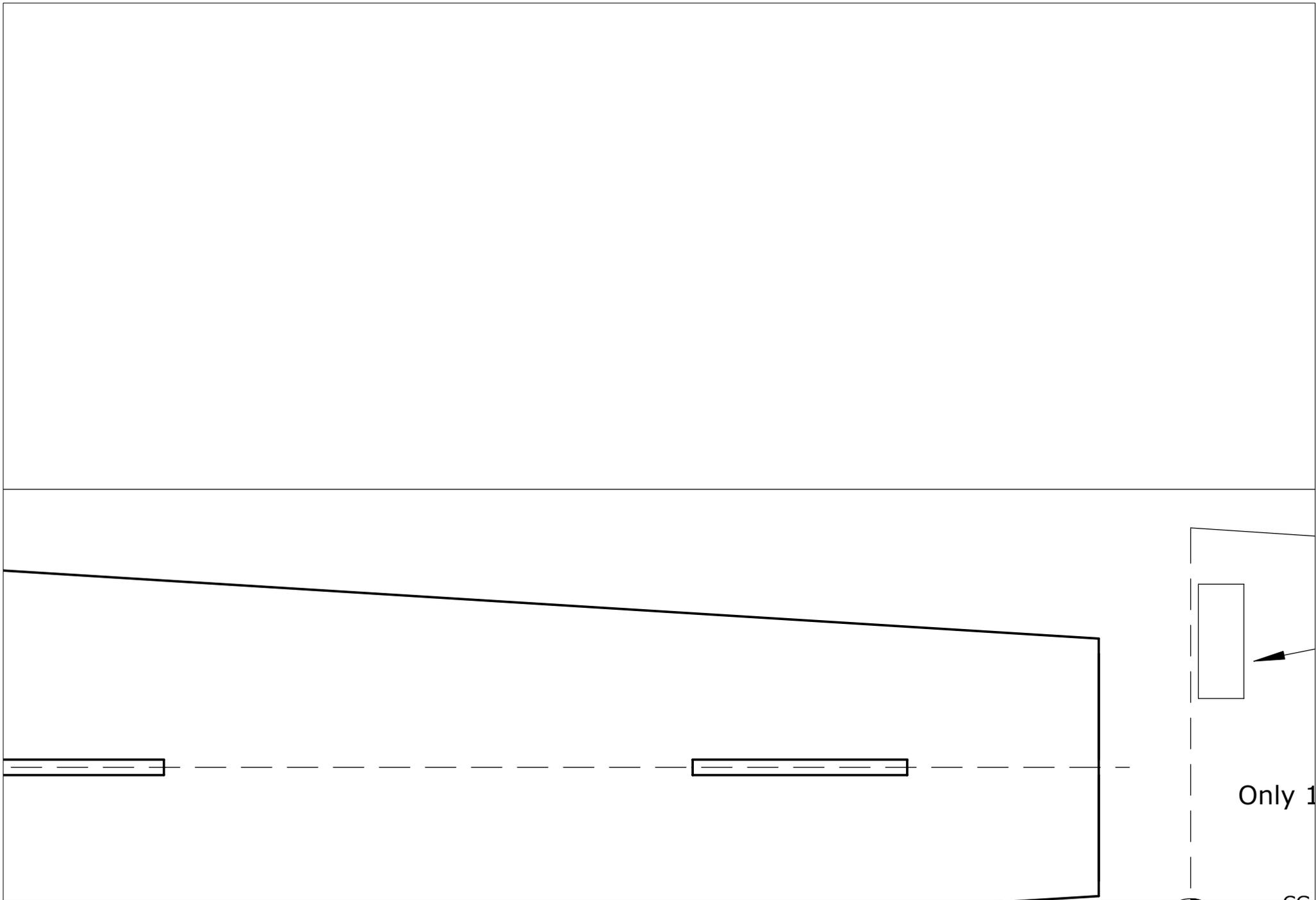


strips along leading and trailing edges of wing

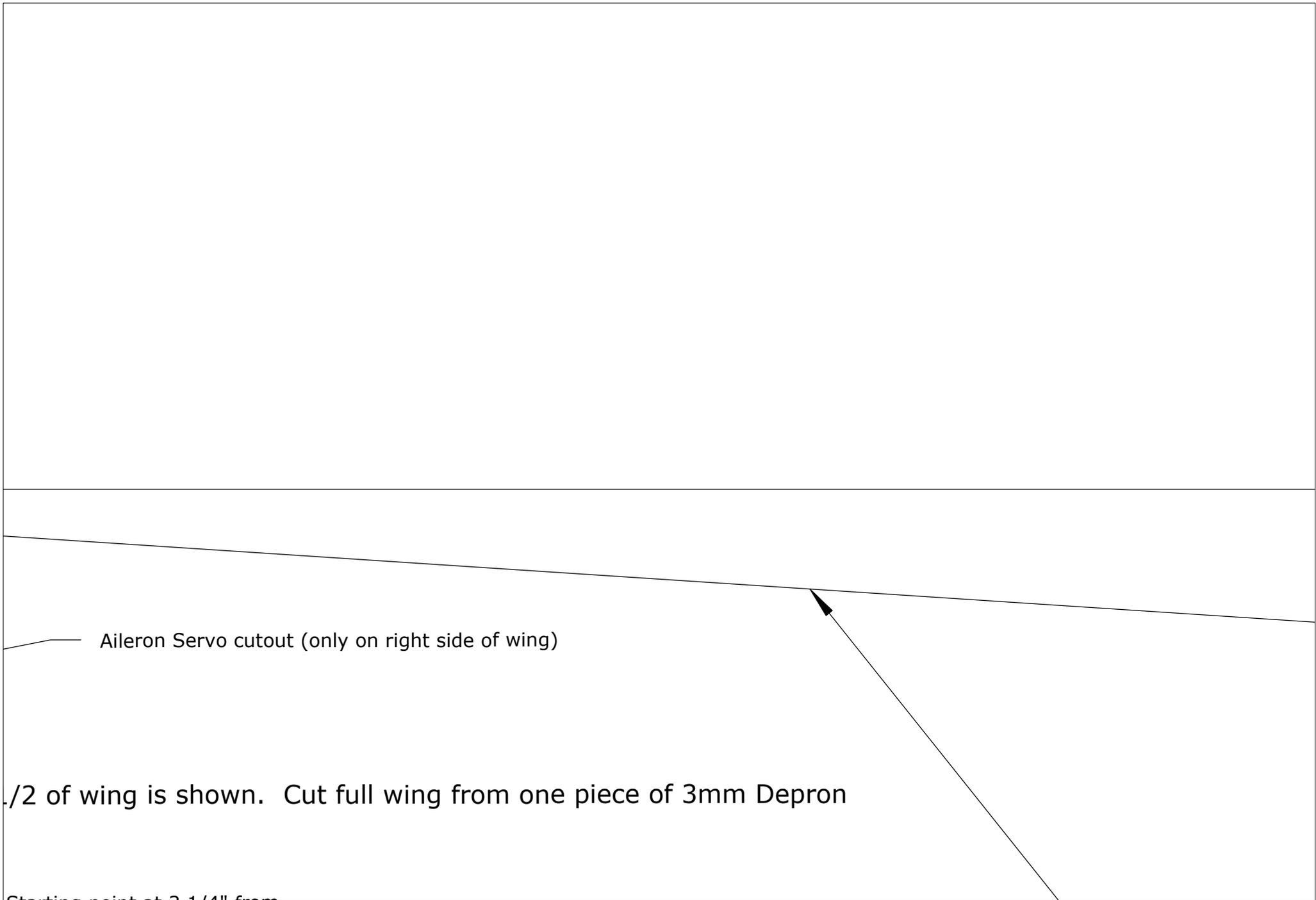
cut line







Only 1



Aileron Servo cutout (only on right side of wing)

1/2 of wing is shown. Cut full wing from one piece of 3mm Depron

Starting point at 2 1/4" from









