

This region is to be glued above the Wing se





The diagram consists of several parallel lines sloping upwards from left to right. These lines represent different layers of a wing. From top to bottom, the layers are labeled: 'cond Step Layer.', 'Wing Upper Fold', 'Bend Region', and 'Wing Lowest Layer'. At the bottom of the diagram, there is a horizontal line labeled 'Center of Gravity'. Below this horizontal line, the text 'First Step Line (50% of wing Chord from' is visible, indicating a reference point for the wing's structure.

cond Step Layer.

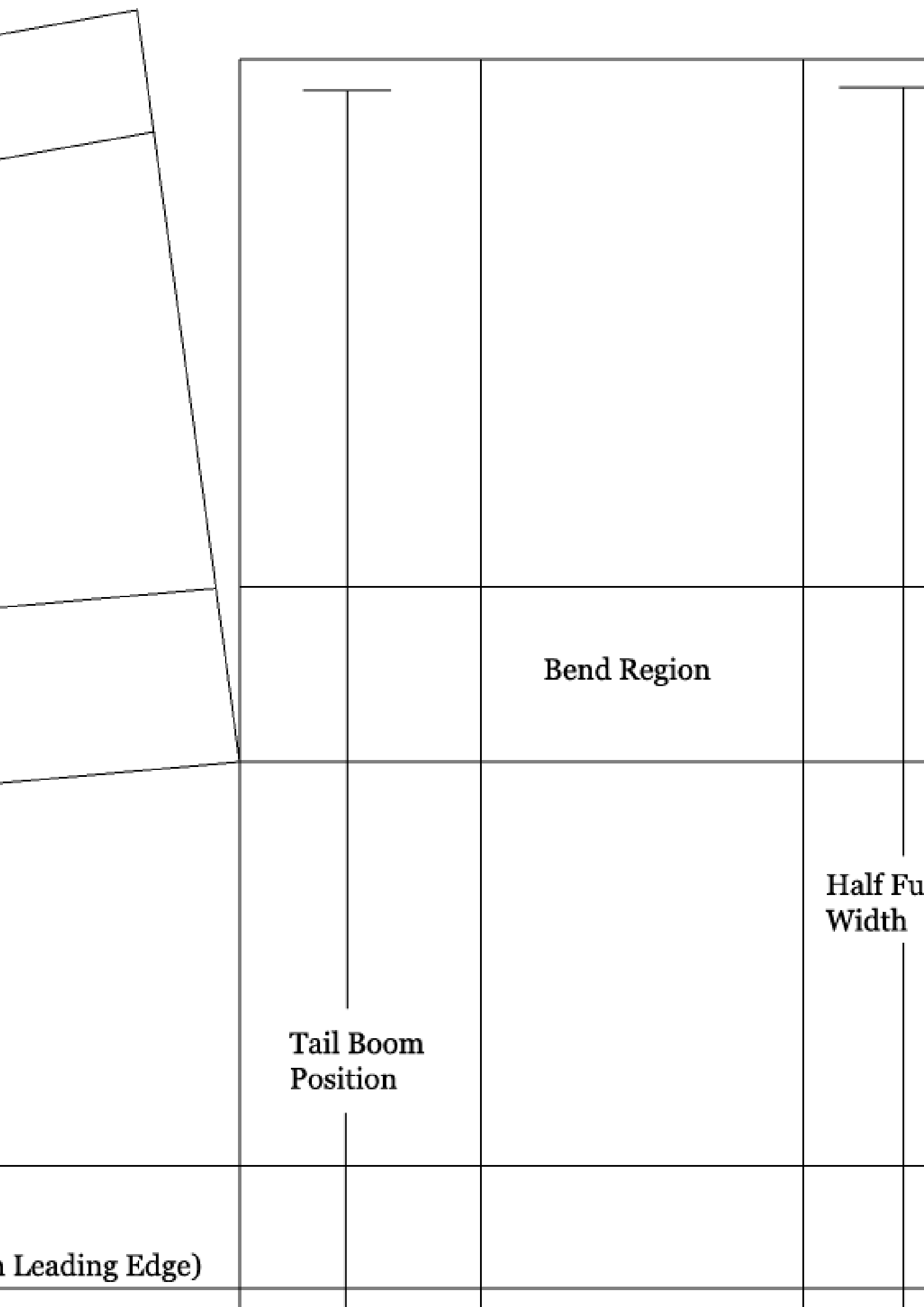
Wing Upper Fold

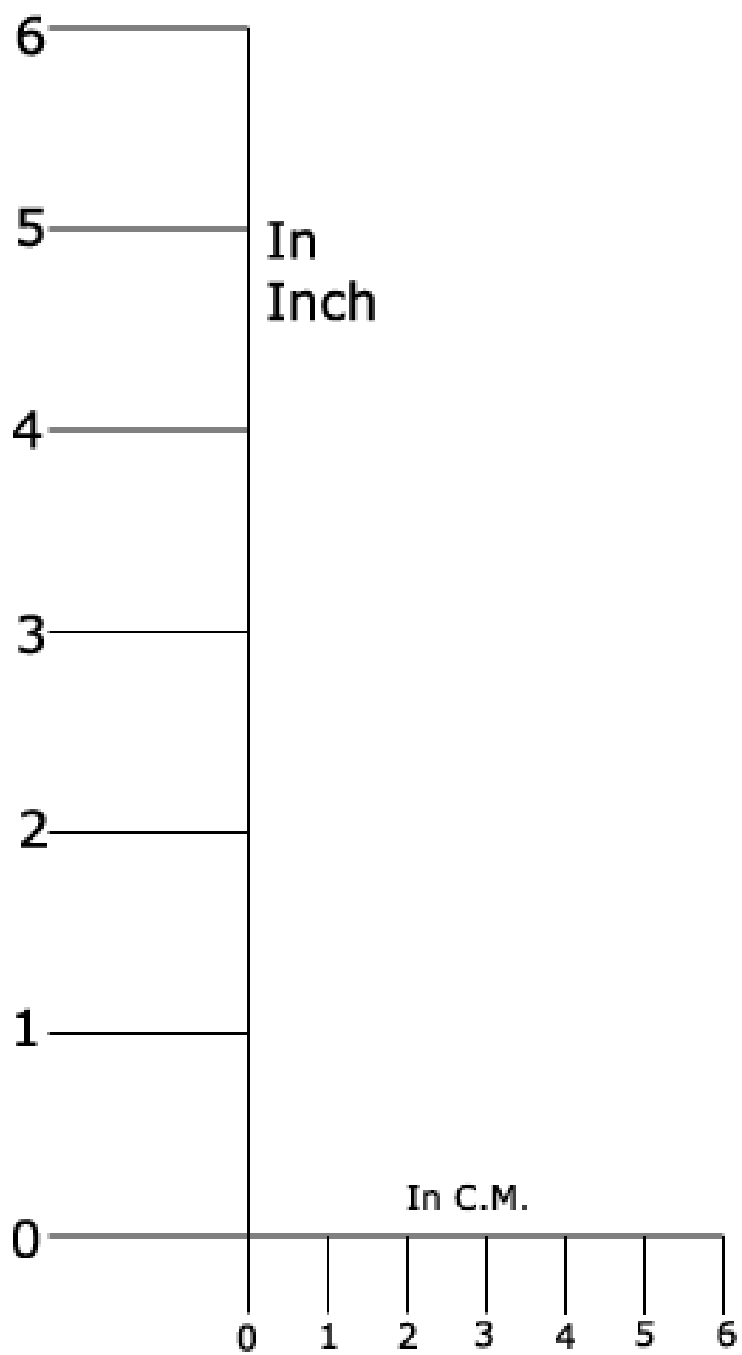
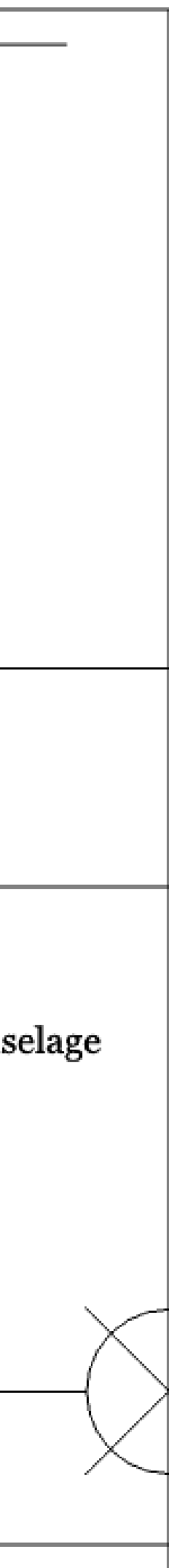
Bend Region

Wing Lowest Layer

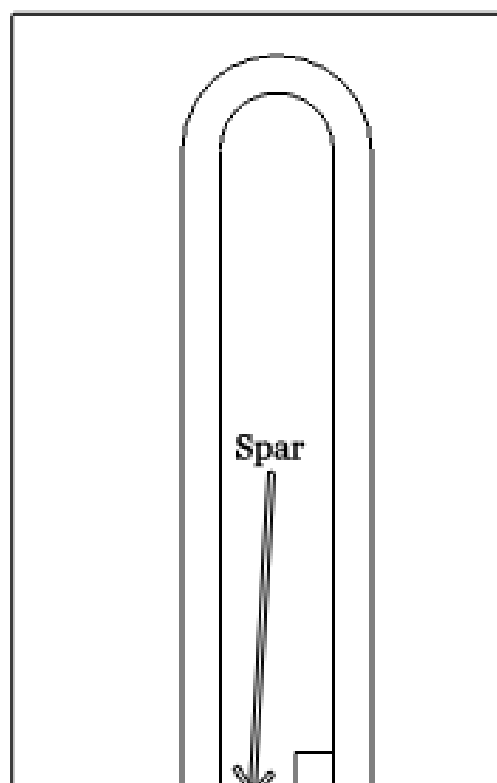
Center of Gravity

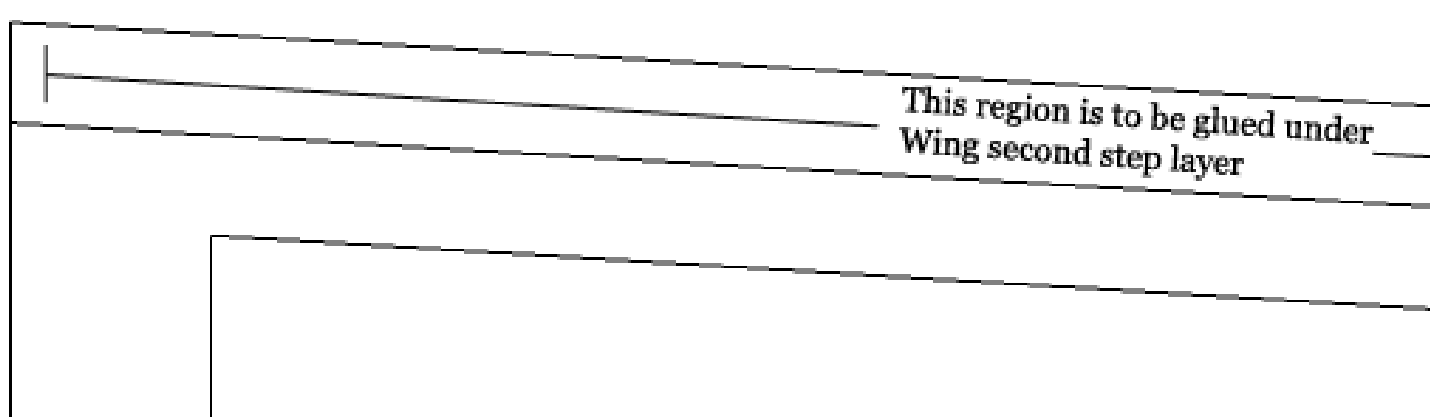
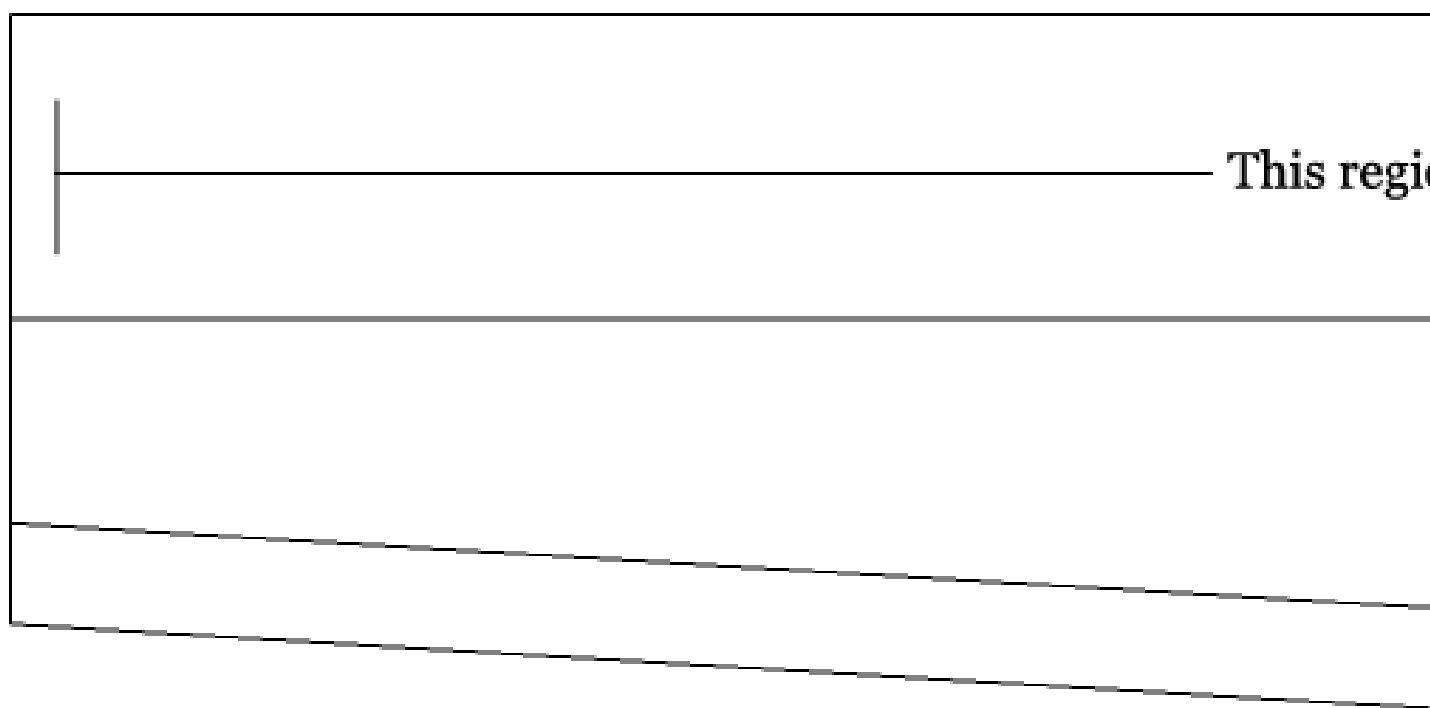
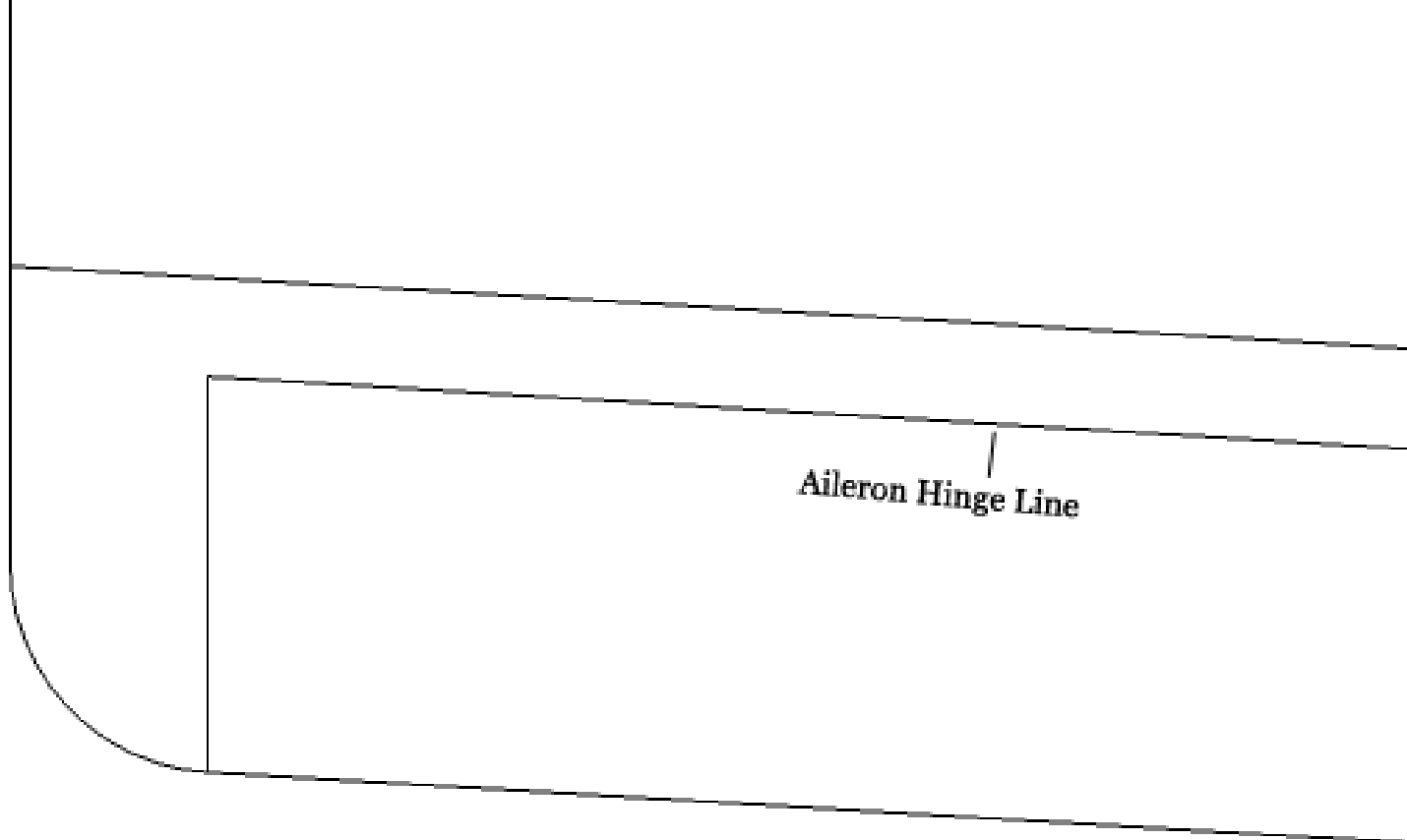
First Step Line (50% of wing Chord from





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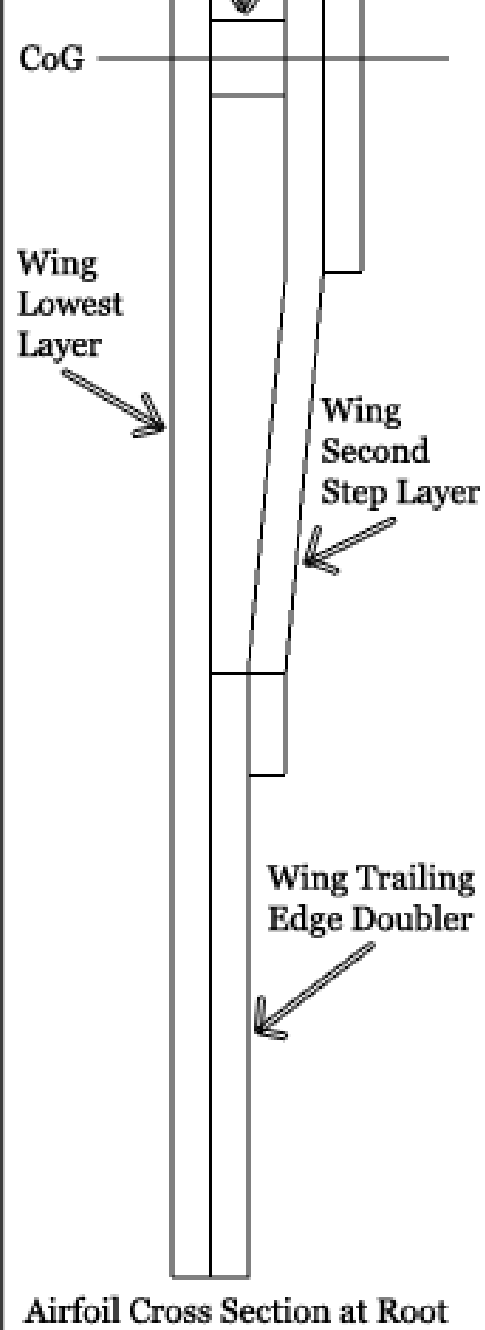
Second Step Line (75% of wing chord from Leading Edge)

Aileron Surface

on is to be glued under the Upper Fold of Wing

Wing Second Step Layer

[illegible]



WindWalker 4840-LP

(Wing Construction Plan)

Wing Span: 48"

Airfoil Type: KFM3

Skill level required to Build:
Beginner/Intermediate

While Bending the Foam, Run a strip of transparent packing tape along the whole Leading edge to prevent the foam sheet from breaks and tear.

Once the wing is complete, Fix the control horns on the ailerons, Mount all the servos on tail boom and then permanently fix the



Wing Trailing edge doubler
(Wing Trailing Edge should be of 3/8" or 10mm Thickness)

Fuselage

tail booms on the wing. Please ensure that Tail booms are perfectly aligned with the position lines drawn on the wing.
"Half fuselage width" is the region which is going to be inside the fuselage.

Designed & Drawn by Sumeet Shah
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