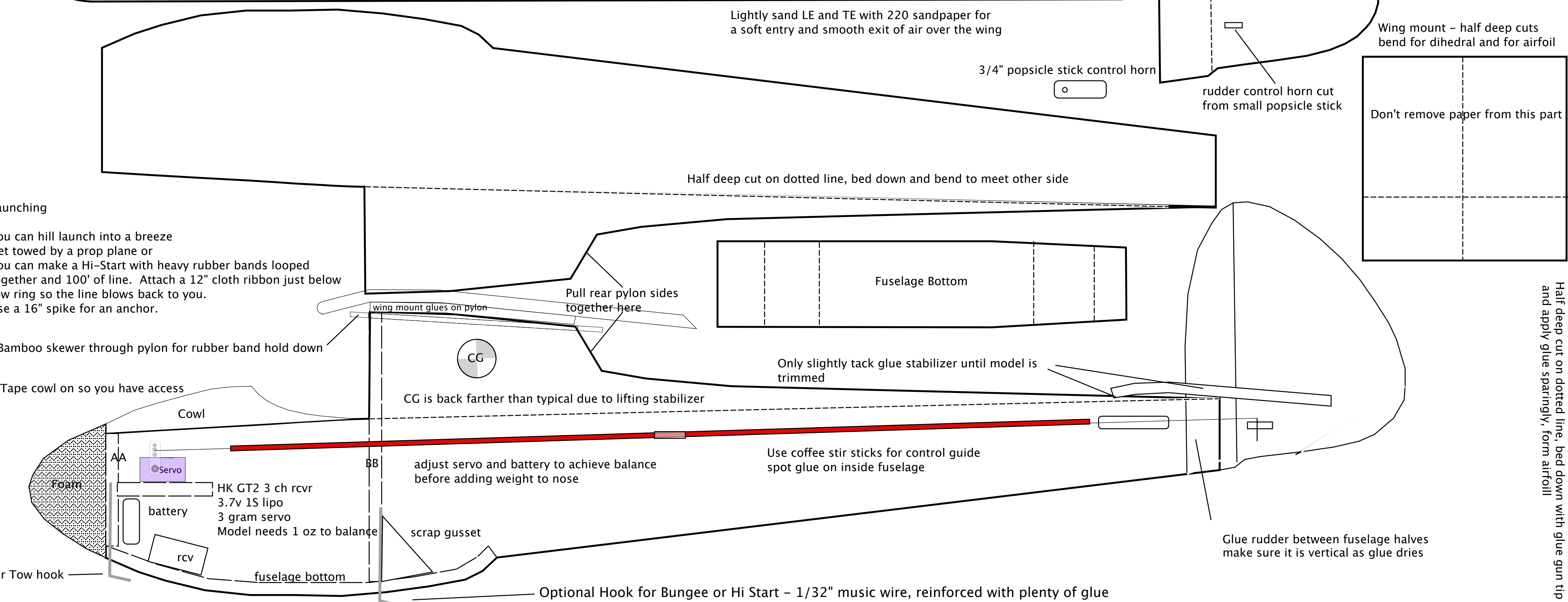
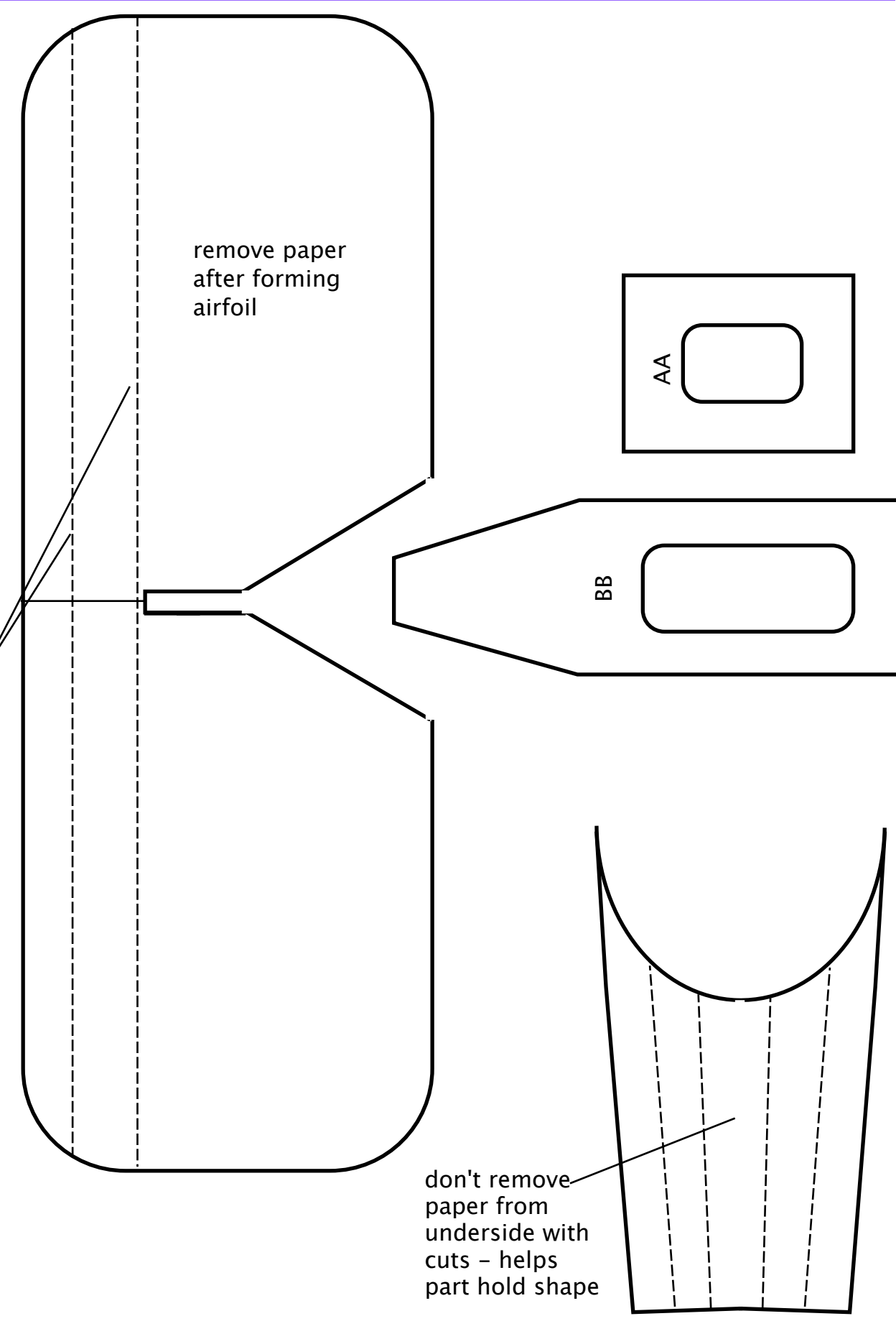
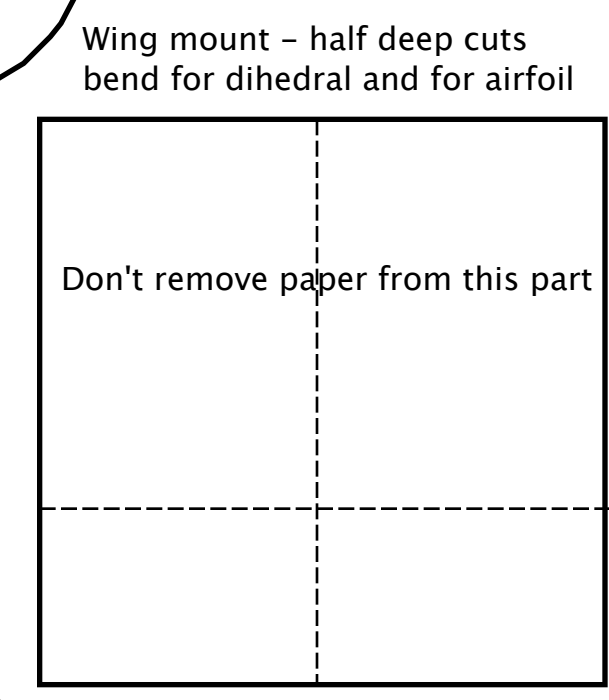
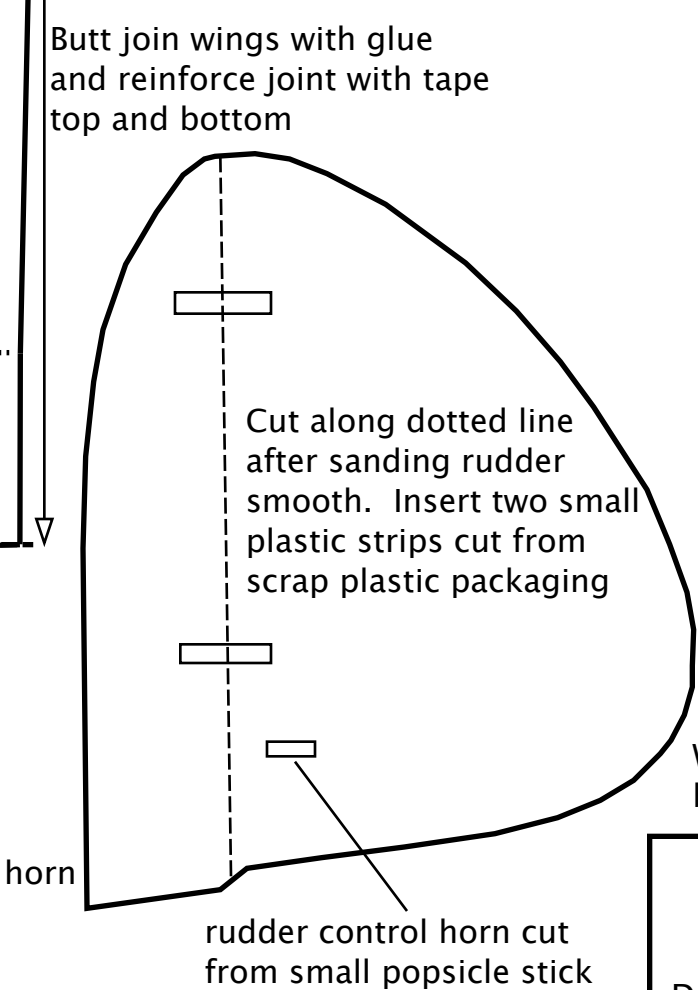
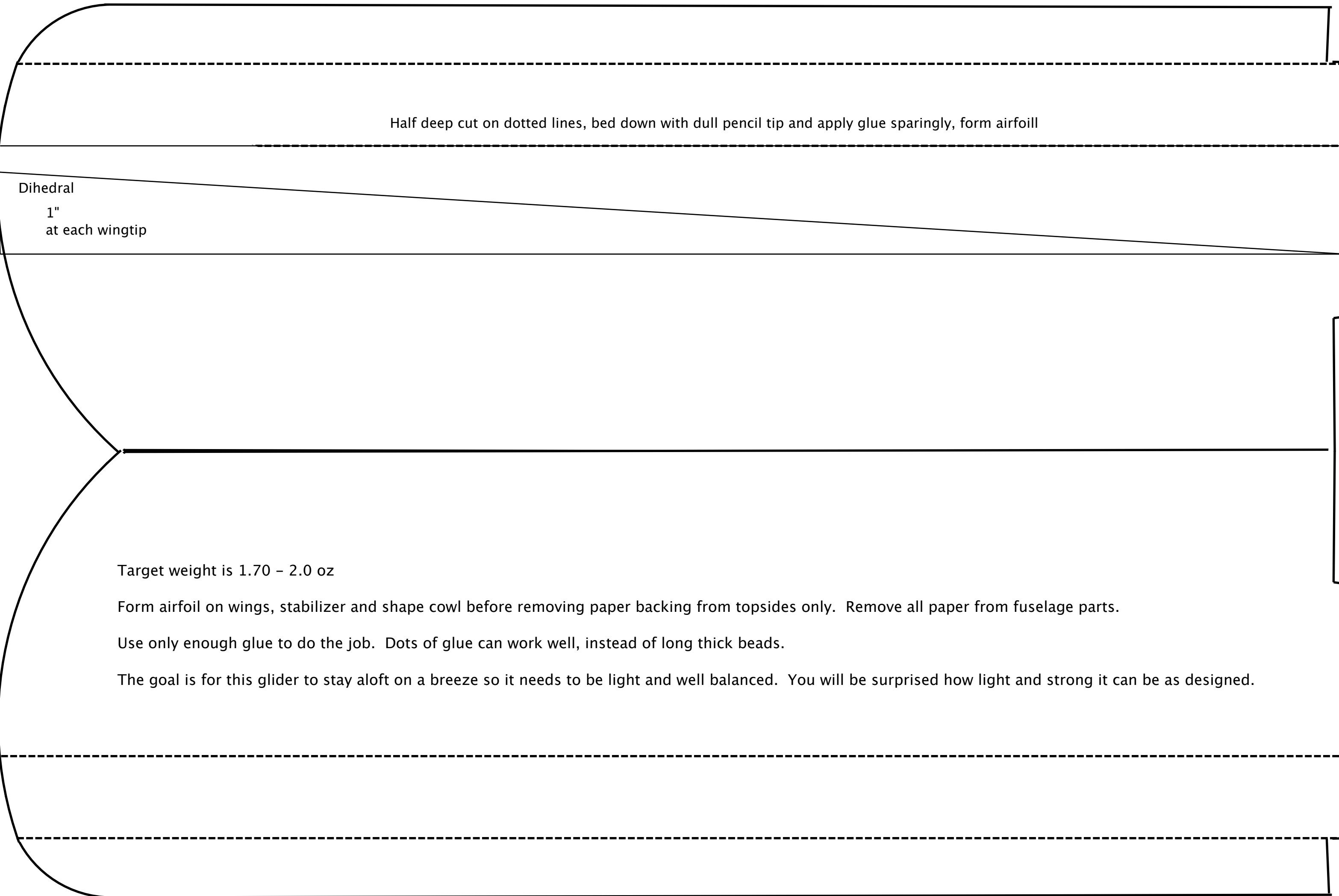
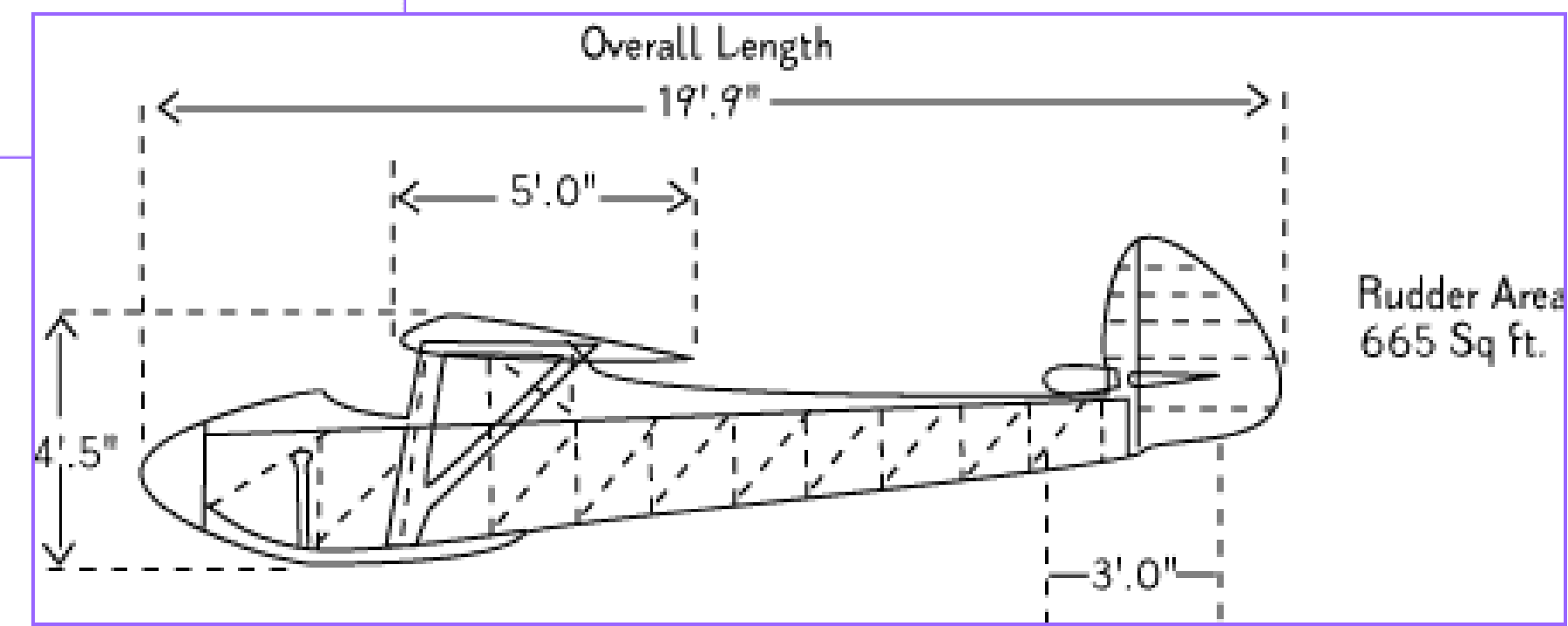
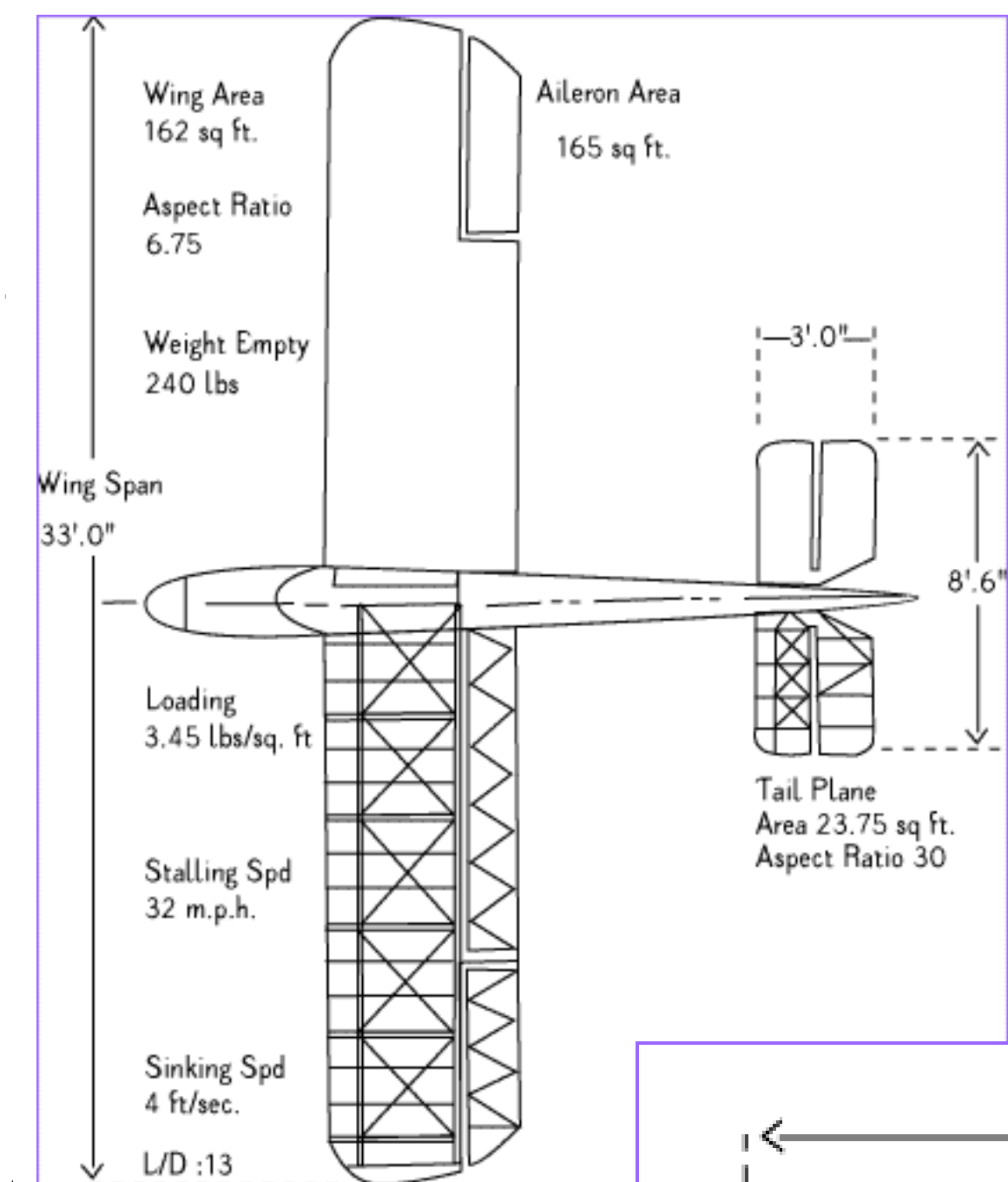




OLD GUY RC
Rudder Only Control
33"span. 1.4 sqft (with stabilizer)
2.00 oz all up weight

Colditz "Cock" WWII POW Escape Glider

1" : 1' Scale



Target weight is 1.70 - 2.0 oz
Form airfoil on wings, stabilizer and shape cowl before removing paper backing from topsides only. Remove all paper from fuselage parts.
Use only enough glue to do the job. Dots of glue can work well, instead of long thick beads.
The goal is for this glider to stay aloft on a breeze so it needs to be light and well balanced. You will be surprised how light and strong it can be as designed.

Launching
You can hill launch into a breeze
Get towed by a prop plane or
You can make a Hi-Start with heavy rubber bands looped together and 100' of line. Attach a 12" cloth ribbon just below tow ring so the line blows back to you.
Use a 16" spike for an anchor.

Bamboo skewer through pylon for rubber band hold down
Tape cowl on so you have access
Cowl
AA
Fuselage Bottom
CG
CG is back farther than typical due to lifting stabilizer
adjust servo and battery to achieve balance before adding weight to nose
scrap gusset
foam
Servo
HK GT2 3 ch rcvr
3.7v 1S lipo
3 gram servo
Model needs 1 oz to balance
battery
rcv
fuselage bottom
Air Tow hook