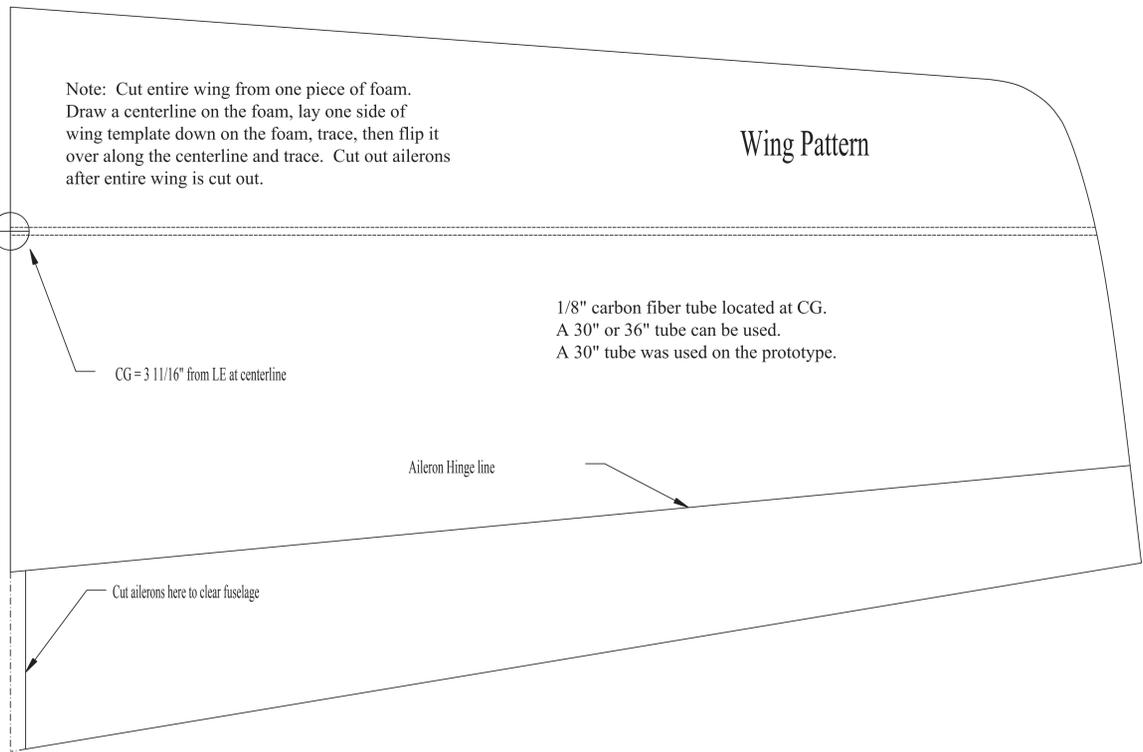
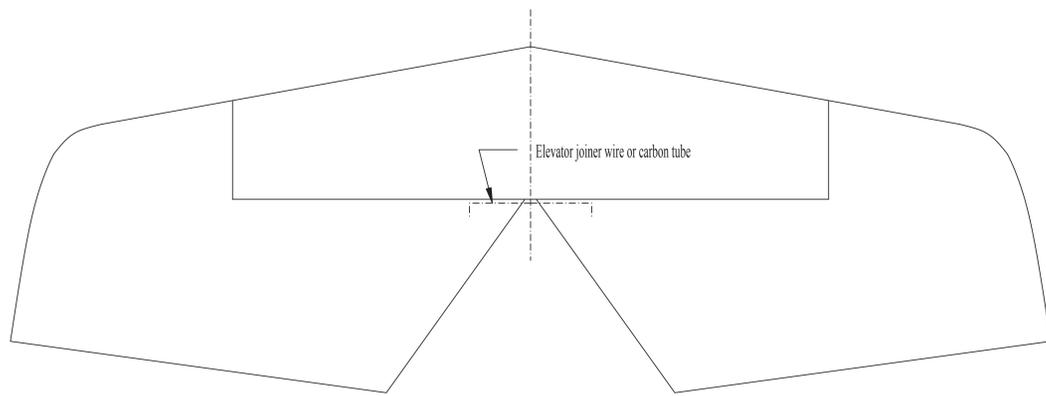
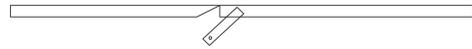
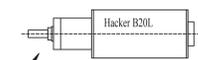


Alternate Power:
 Razor RZ350 with the GWS EPS300C DS Gearbox
 3S 1200mh E-Tec LiPoly cells
 Power with this set-up is incredible!

Note: For the elevator hinge, bevel the horizontal stabilizer, not the elevator. This allows easy hinging to clear the joiner wire.



Note: Construction material used is Dow Bluecore, AKA fan fold foam. Depron of suitable thickness can be substituted.



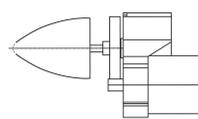
Hacker B20-15L/Maxon 4:1 Gearbox shown for size ref. Modify cut-out area and motor mount for Hacker or other than GWS Motor/GB

Initial CG here. Adjust to suite flying style and desired 3D performance. While building, try to locate all radio gear so that the plane will balance on the CG without the battery installed. If done so, battery can be used to adjust the CG. Also, batteries of different types can be substituted without drascily changing CG.

Rudder hinge detail. Bevel the rudder and use tape hinges. Control horn is made from a cut down zip tie.

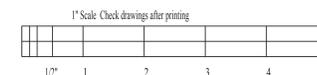
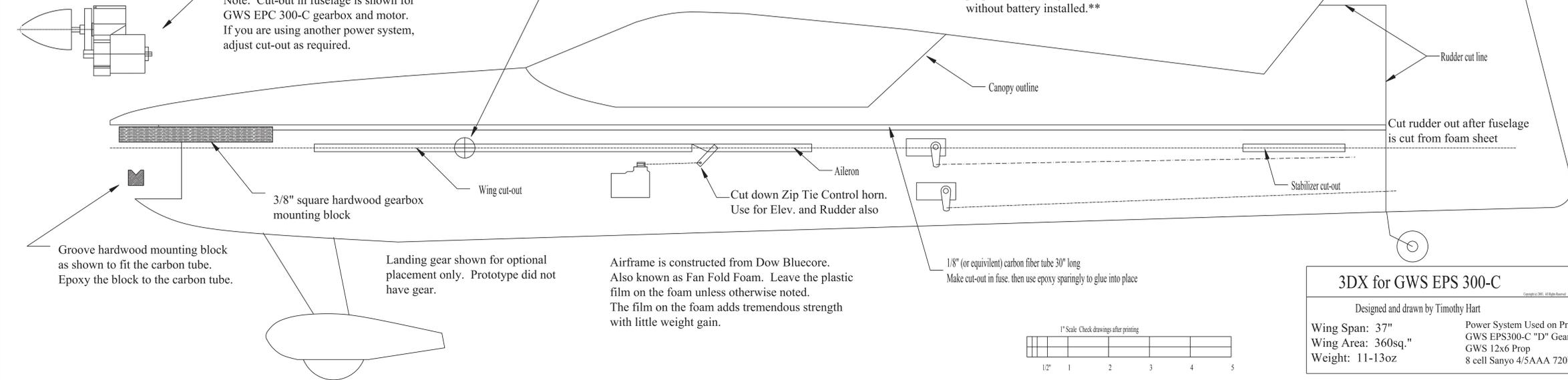


GWS 300-C Gearbox shown



Note: Cut-out in fuselage is shown for GWS EPC 300-C gearbox and motor. If you are using another power system, adjust cut-out as required.

Note: Servo placement shown on plans is for illustration purposes only. Adjust servo location to achieve CG without battery installed.



3DX for GWS EPS 300-C	
Designed and drawn by Timothy Hart	
Wing Span: 37"	Power System Used on Prototype:
Wing Area: 360sq."	GWS EPS300-C "D" Gearing
Weight: 11-13oz	GWS 12x6 Prop
	8 cell Sanyo 4/5AAA 720Nimh