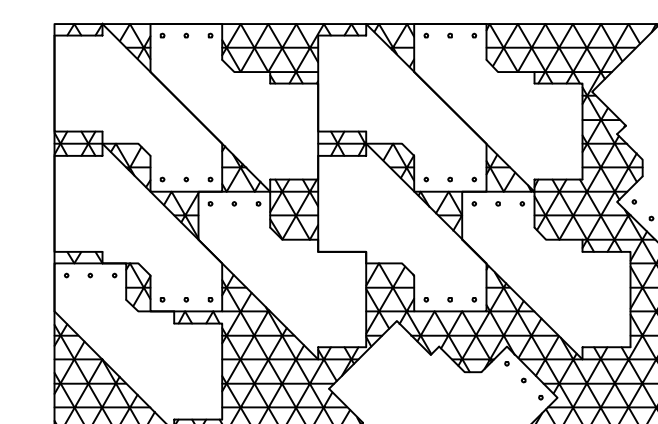
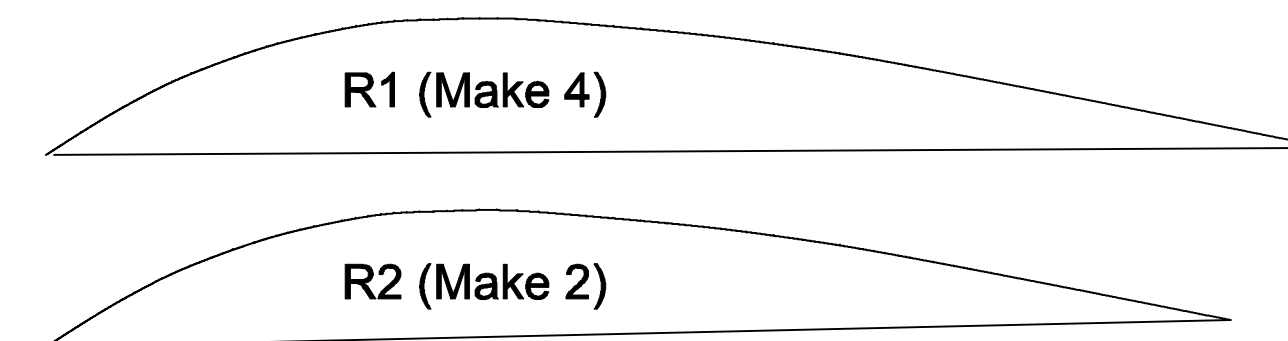
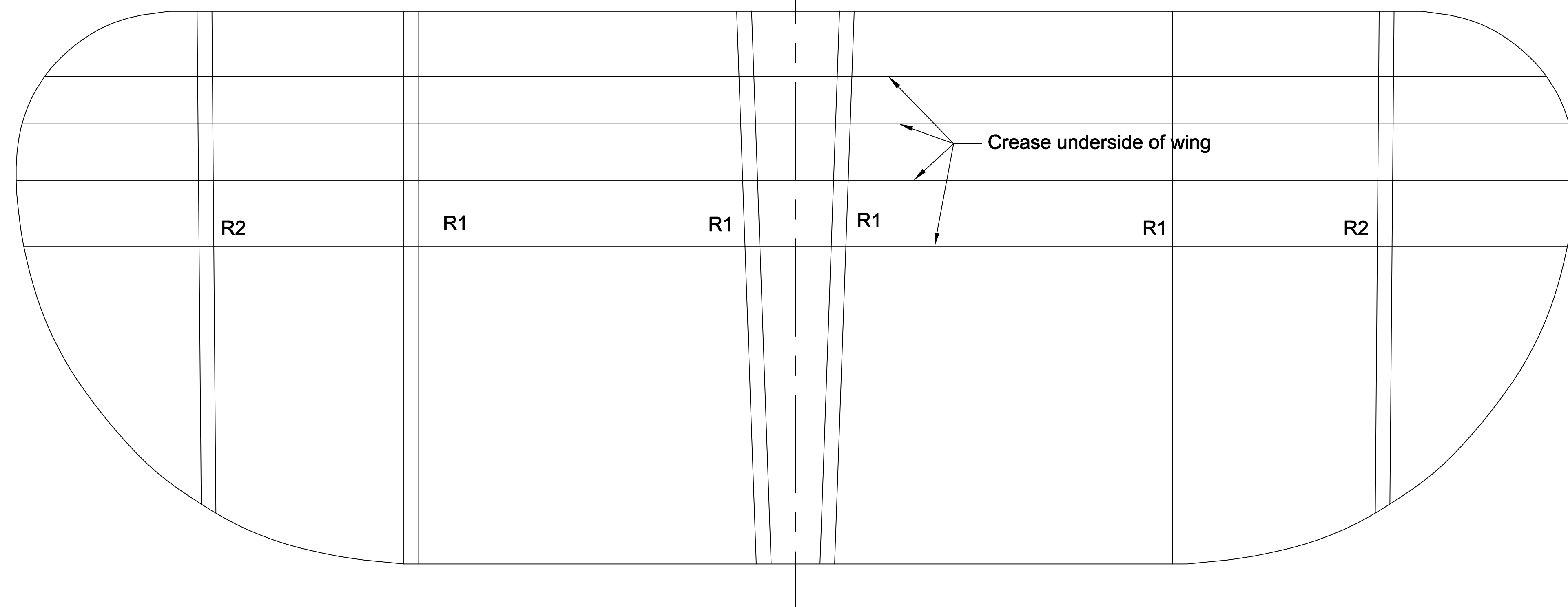
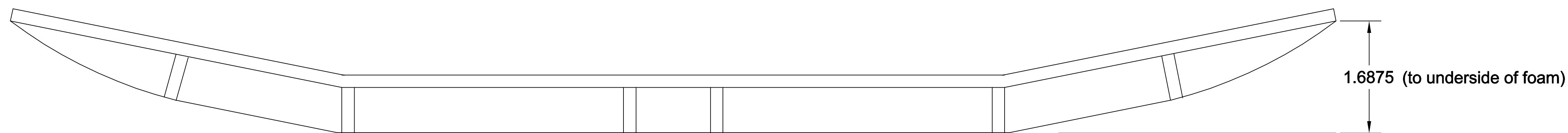
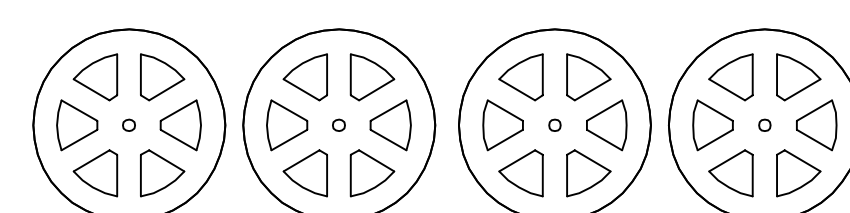
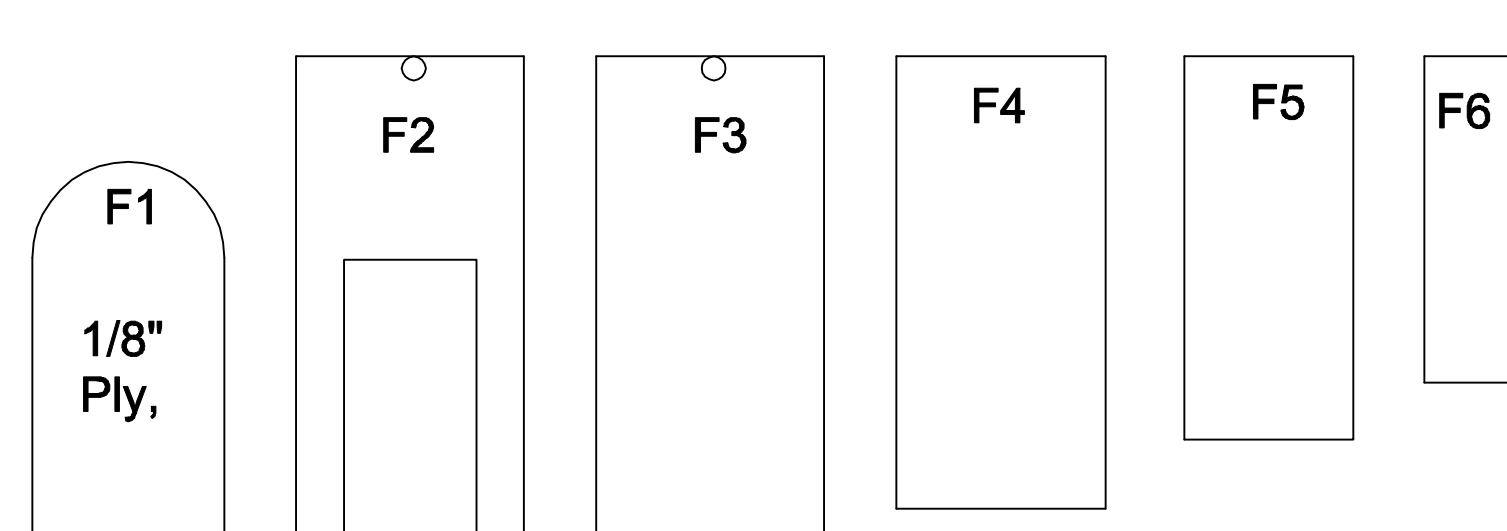
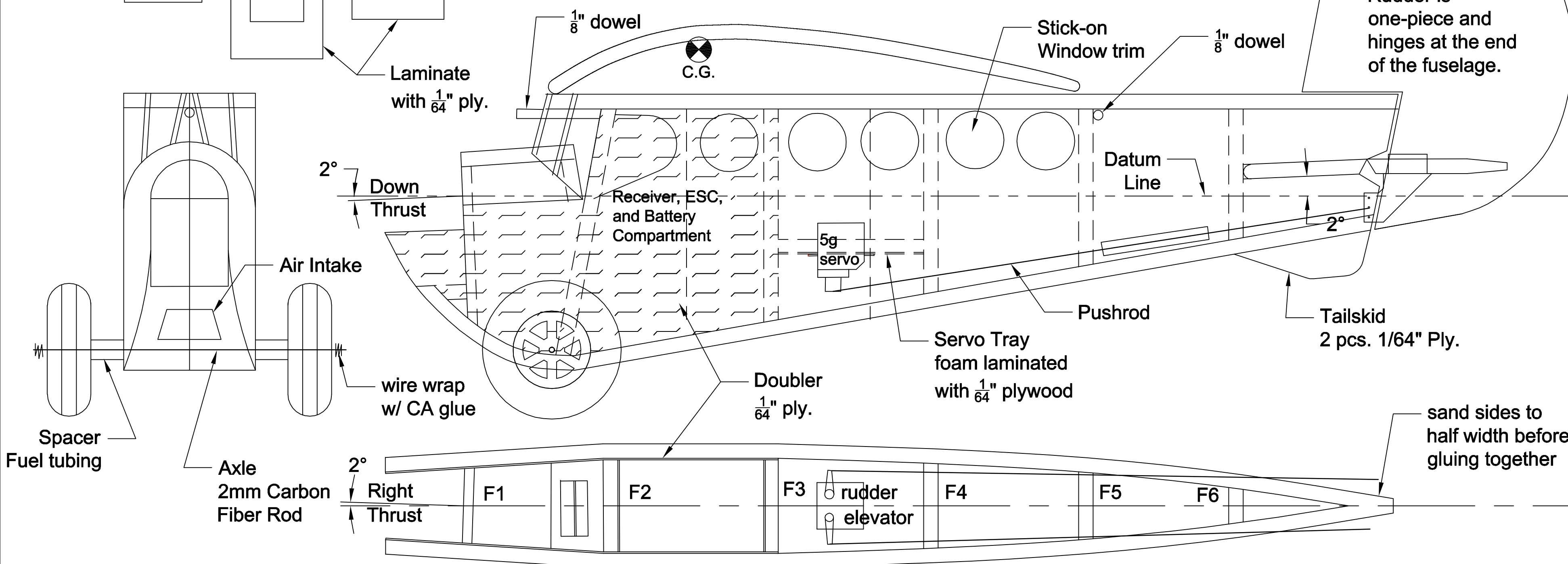




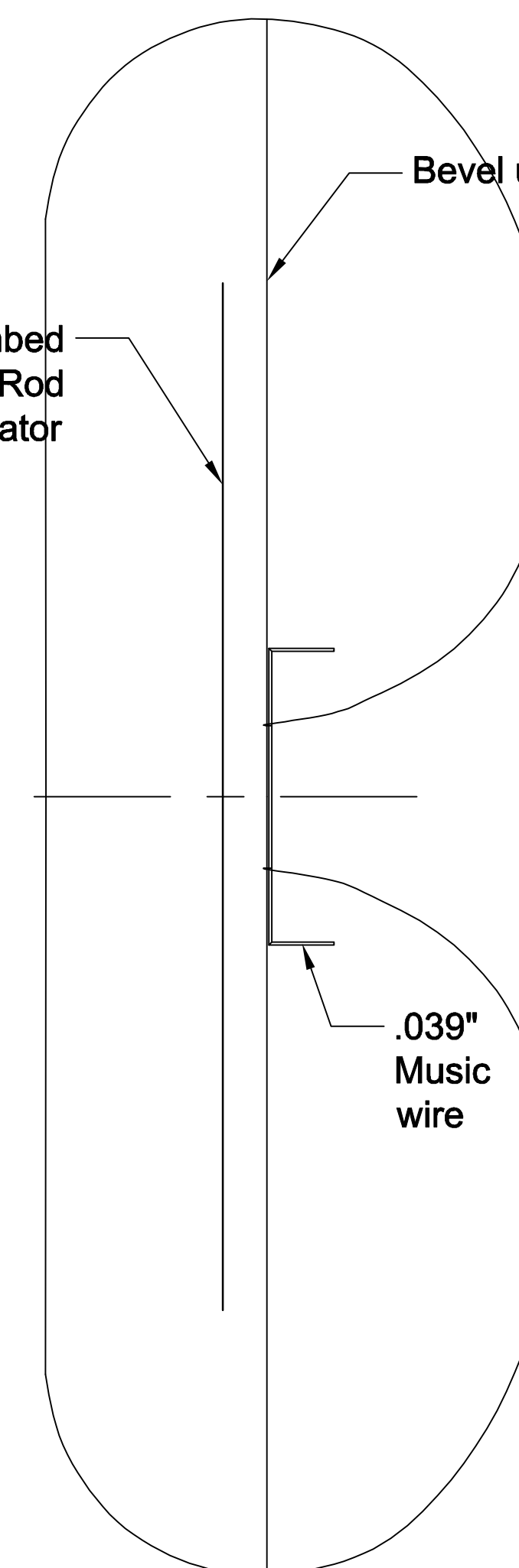
Control Horn Layout on
Credit Card stock



Main wheels: cut six 1-3/4" discs from foam, remove paper, spray-glue three discs to make one wheel, then add the wheel pattern to each side. Mount wheel pattern to $\frac{1}{64}$ " ply. for durability.



Groove foam and embed
2mm Carbon Fiber Rod
on underside of elevator



CONSTRUCTION NOTES

1. All parts are made from either $\frac{3}{16}$ " pink Foamular Insulation Board or Dollar Tree Foam Board, unless otherwise noted.
2. Control surfaces are hinged with 3M Nextcare Micropore or Blendern tape on top and bottom.
3. All $\frac{1}{64}$ " plywood parts are attached with 3M #77 spray glue.
4. Apply a 3" wide strip of Avery 18665 mailing label Mylar to the top surface and leading edge of the wing before creasing the underside and bending to shape. This will prevent cracking and splitting and provide impact resistance.
5. Attach fuselage formers F1 and F2 with white Gorilla glue for strength and flexibility. Hot-melt glue is satisfactory for other joints.
6. Control surface deflections are $\frac{1}{4}$ " in each direction.



Free for Personal Use; Not for Commercial Sale or Use.

50% Lazy Bee

Original Design by: CLANCY AVIATION

Designed by Andy Clancy

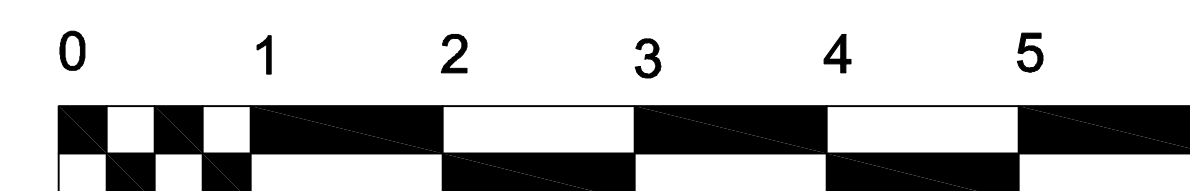
Modified for foam construction by:

DMorris Design Copyright 2016

20" Wingspan 15" Length 5.1 oz. Weight

127.2 sq.in. Wing Area Park150-Size Motor

10-Amp ESC 3S 450 mAh LiPo Battery



Scale in Inches