

Control Horn Layout on Credit Card stock

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 Blenderm 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 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.



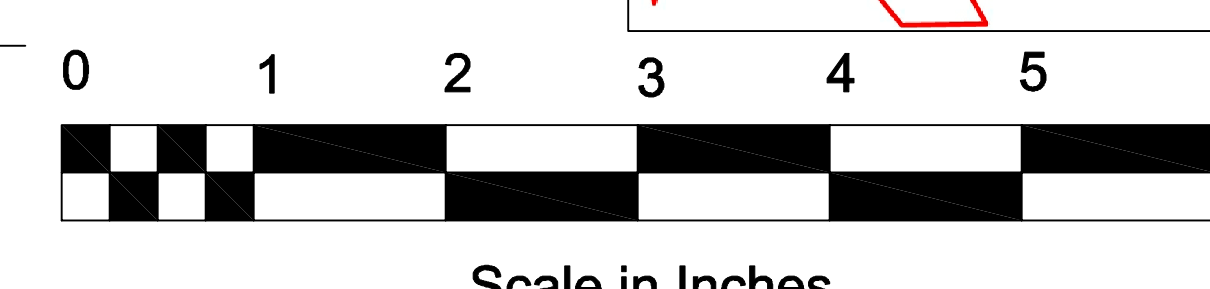
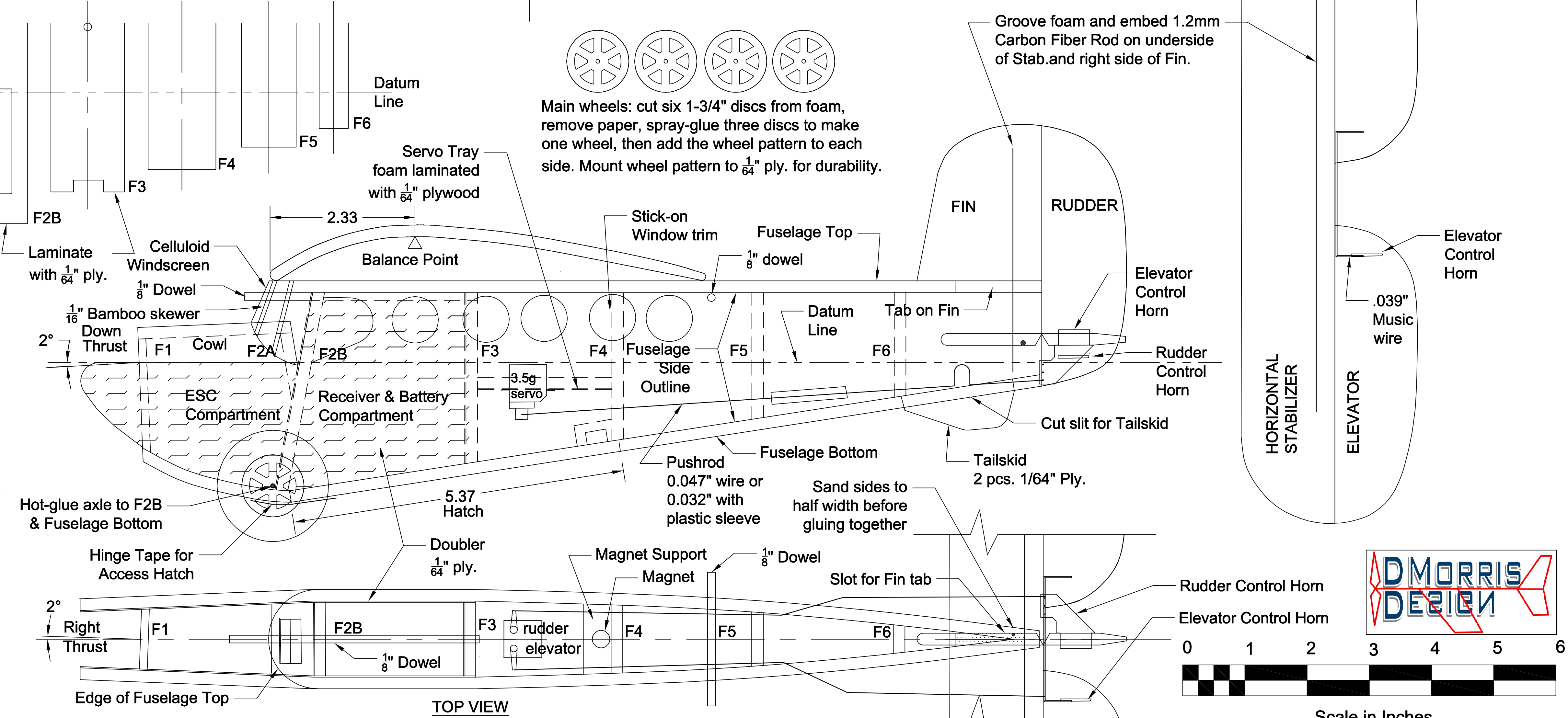
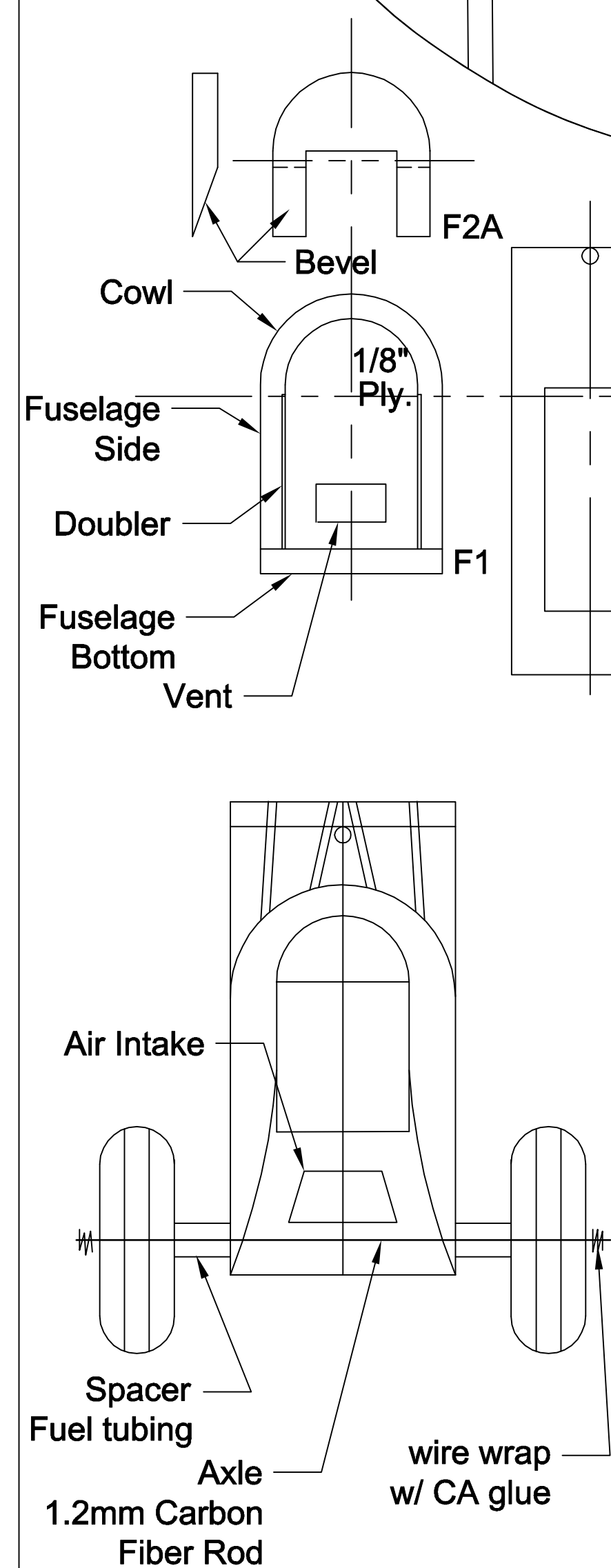
Bevel underside of Stab. & Elevator at hinge line



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Trainer Bee

Based on a Design by: CLANCY AVIATION
 Designed by Doug Morris
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 24" Wingspan 16.7" Length 5.1 oz. Weight
 156 sq.in. Wing Area Park150-Size Motor
 10-Amp ESC 3S 450 mAh LiPo Battery



Scale in Inches