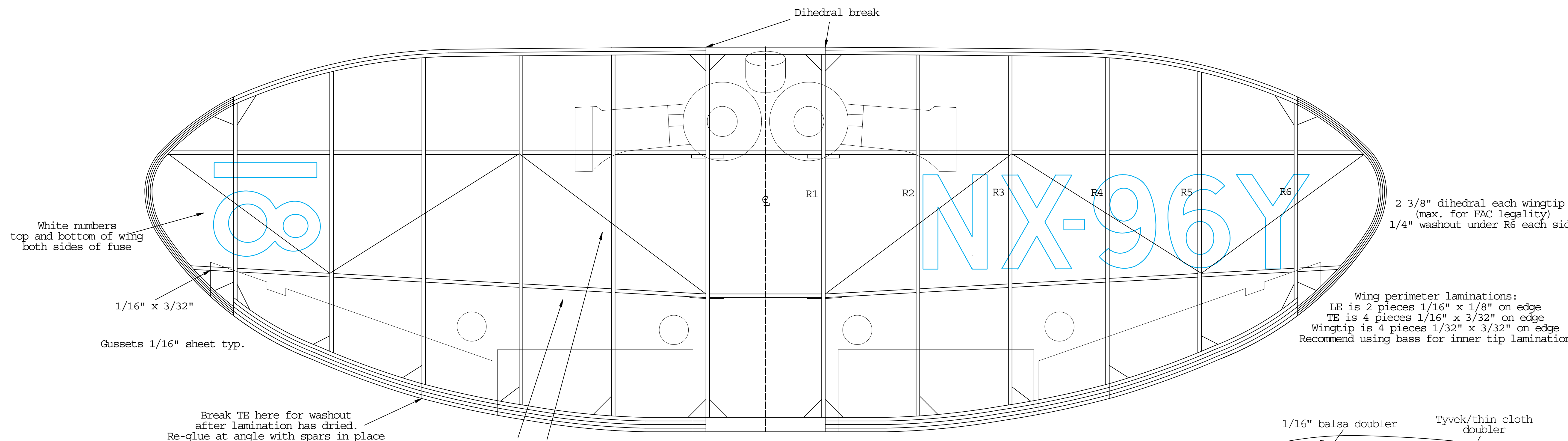
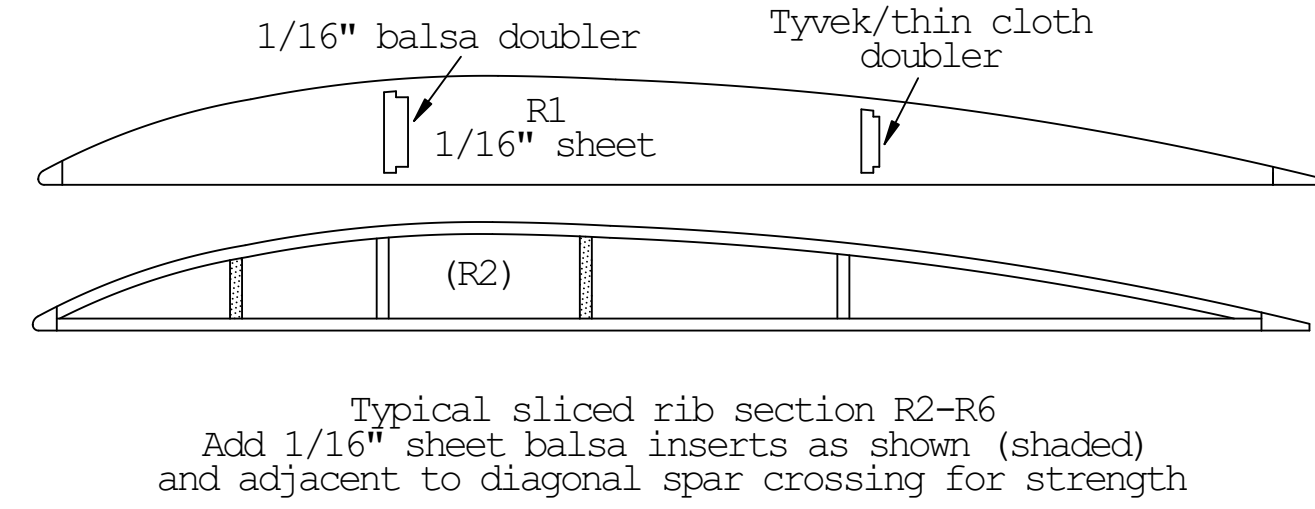
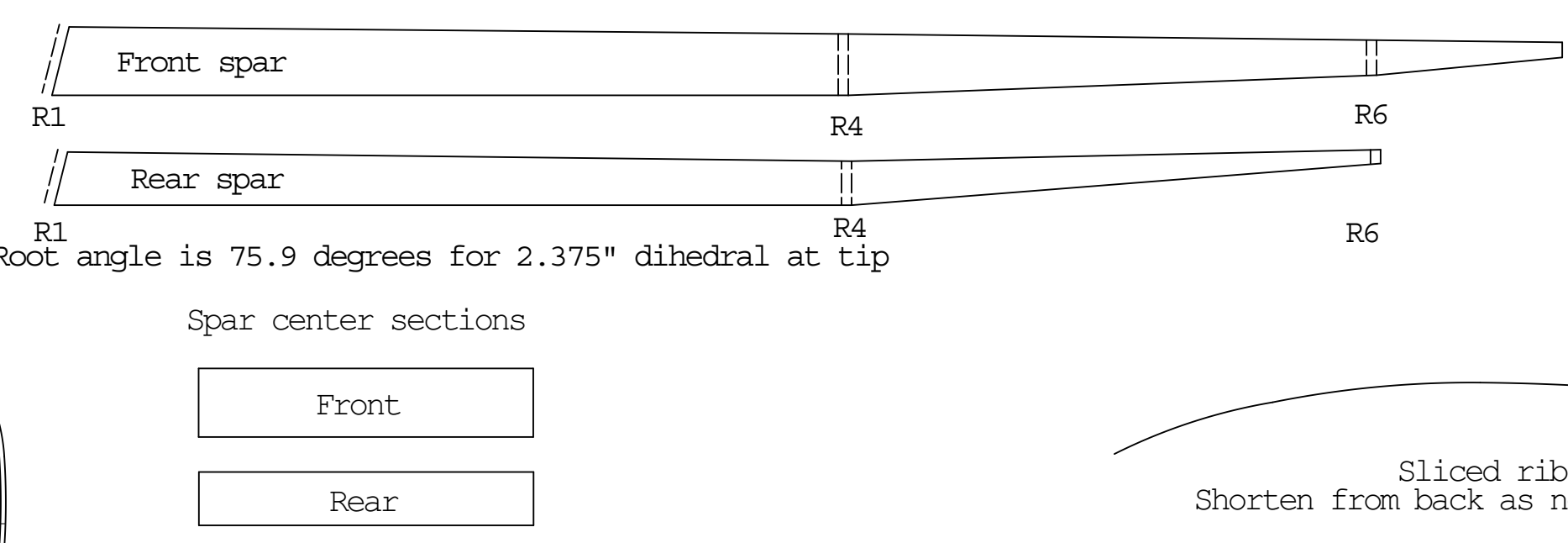
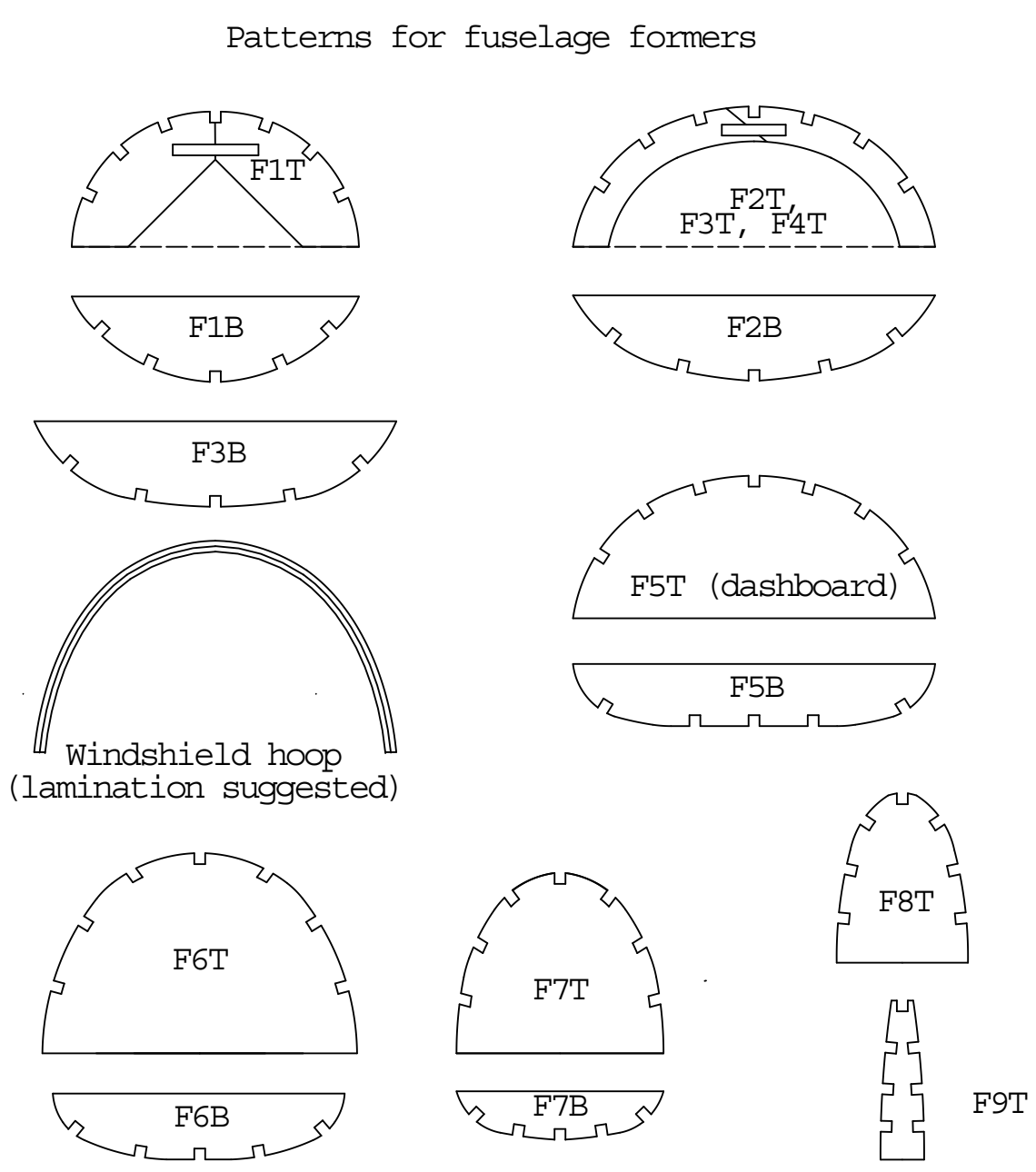


**Prototype Specs**

Model weight: 36 g w/o rubber, 2.3 g nose ballast  
 Propeller: 8" plastic EB  
 Rubber: 1 loop 1/8", 1 loop 3/16" FAI x 40", ~16.5 g lubed  
 Gizmo Geezer nose button, 3/64" prop shaft  
 Flies left-left with right thrust to straighten climb  
 For FAC mass launch compliance, must meet PPLC criteria:  
 -insignia and colors  
 -wing fillets and control surfaces  
 -landing gear outlined  
 -3D exhausts and cowl bumps  
 -side stringers  
 -dihedral per plan or less



**NX-96Y**



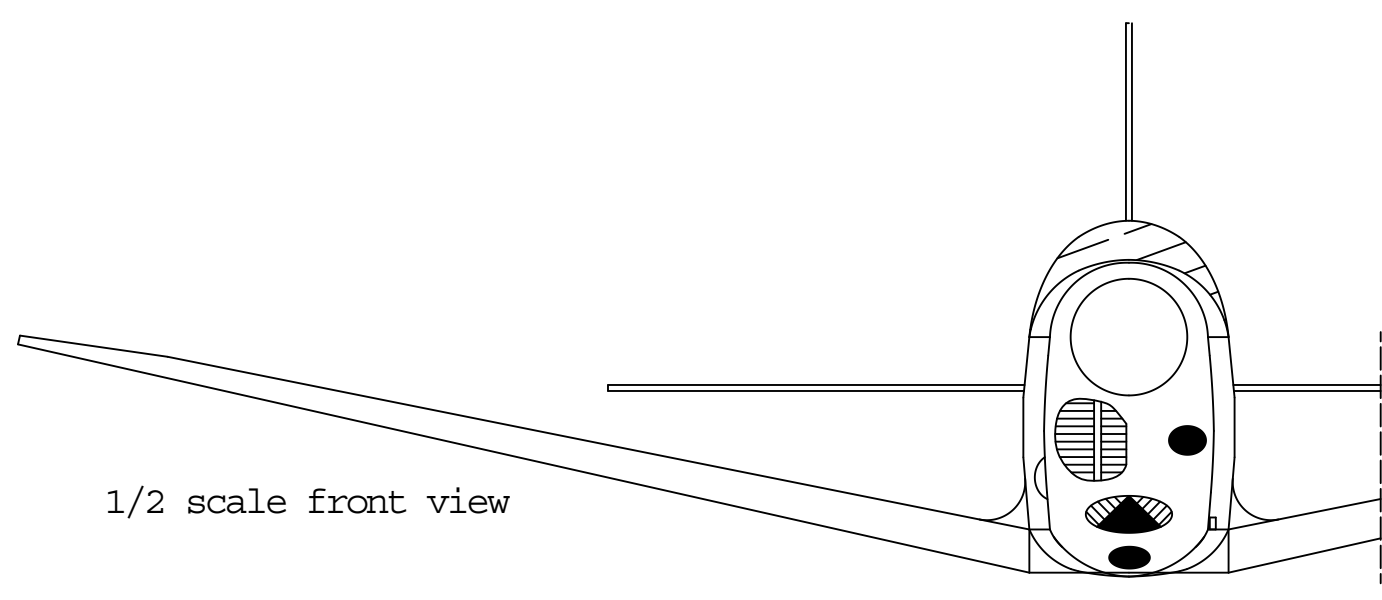
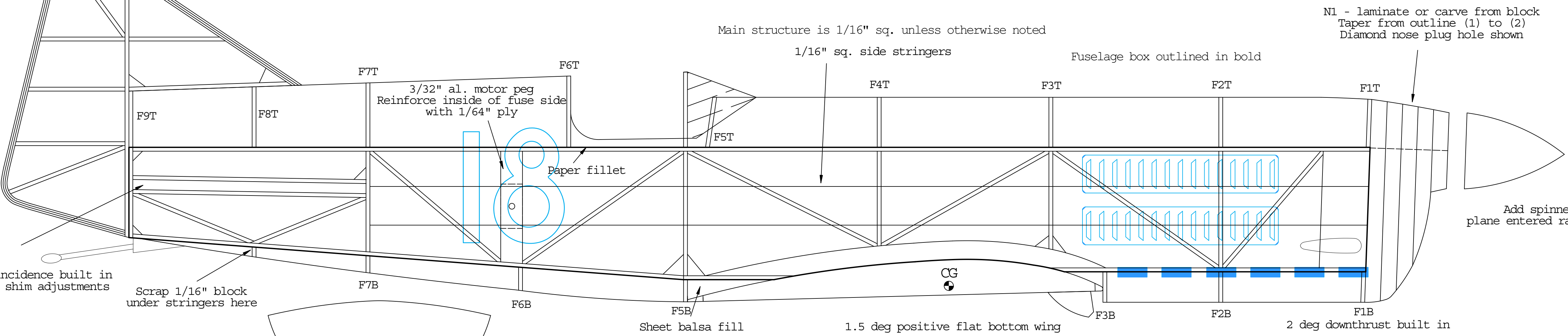
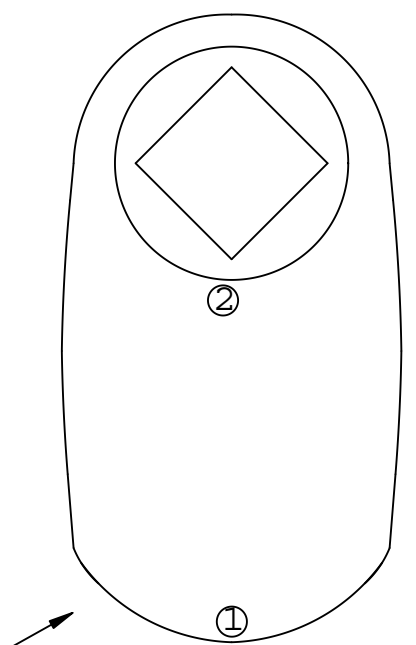
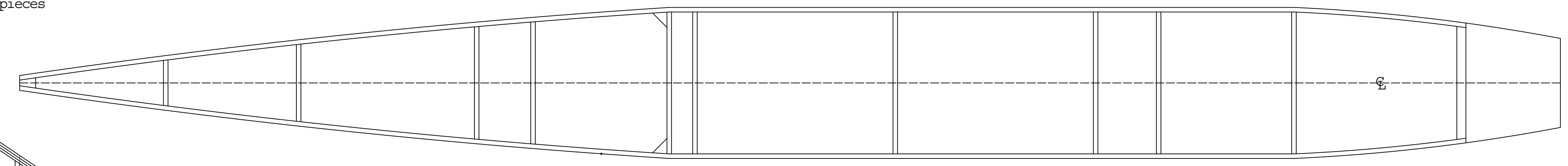
The R-6 "8 Ball" was fitted with an elliptical wing for the 1939 National Air Races. Results were promising, but the plane did not compete due to engine troubles.

3-view and information from Maj. R. S. Hirsch's *Aircraft of Air Racing's Golden Age*.

Also available on Hip Pocket Plans Gallery, search "Keith Rider Aircraft 3-Views" thanks to user Ratz for uploading

Color: dark blue overall.  
 1938 thin-wing version was light blue

Tail structure is 1/16" x 3/32" on edge  
 Curved outlines laminated from 3 pieces 1/32" x 3/32" balsa



**KEITH RIDER R-6 1939 VERSION**  
 A RUBBER-POWERED SCALE MODEL  
 FOR COMPETITION OR FUN  
 DESIGNED BY OLIVER SAND 2017,  
 CAD DRAWN 2021  
 WINGSPAN 22" LENGTH 23"

