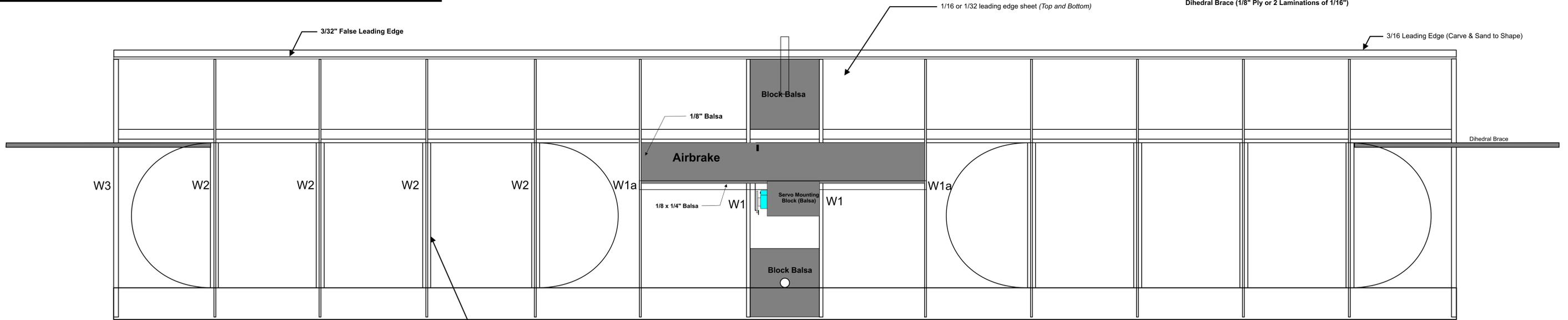
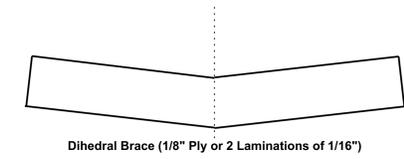
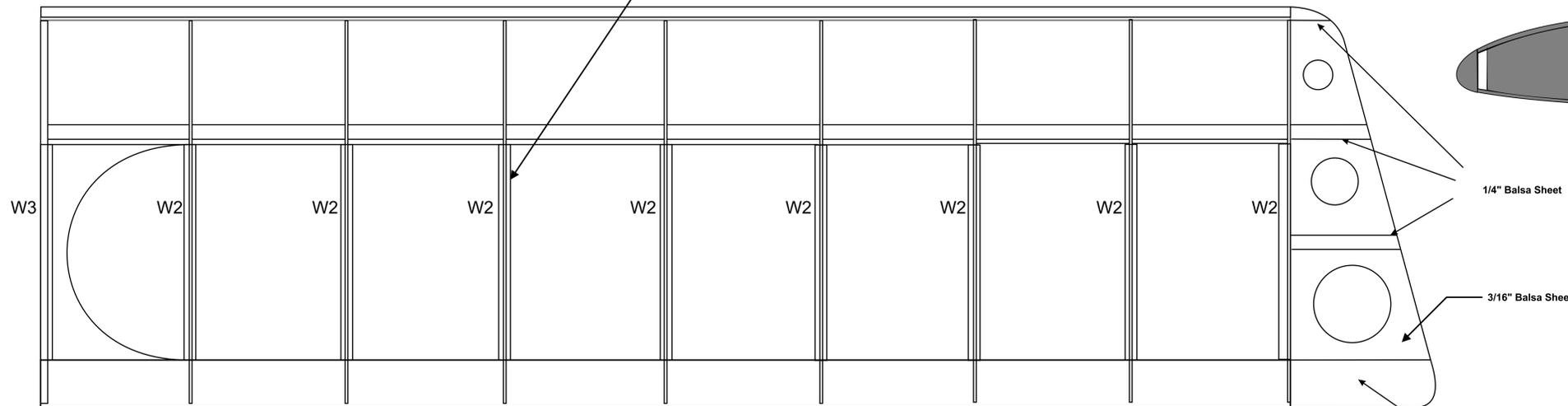


This plan is drawn on A0 sheet.
There are many shops that will
undertake to print it for a small charge
given the file on a USB stick.

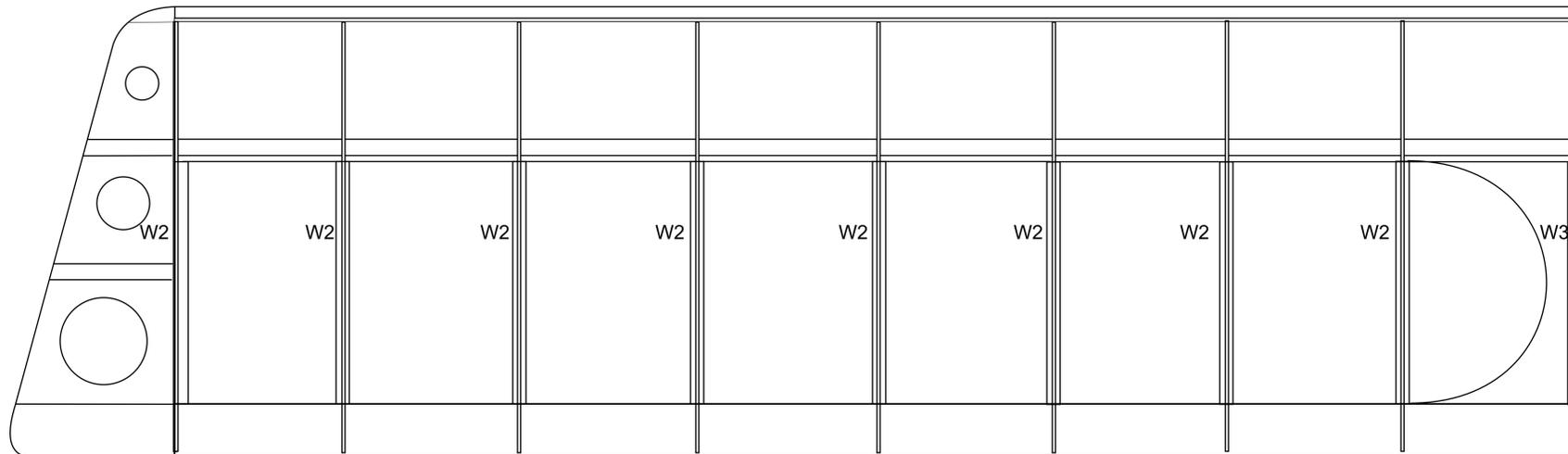
Wingspan 2.28 Metres / 89 inches



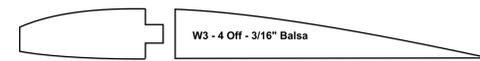
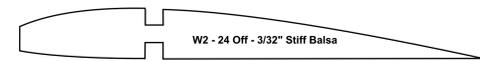
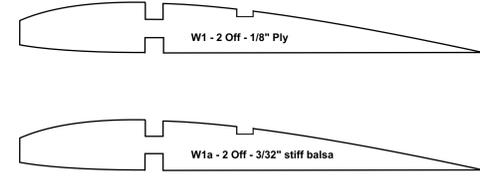
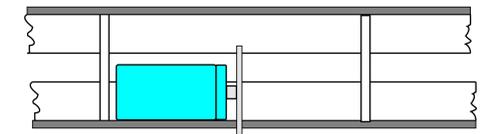
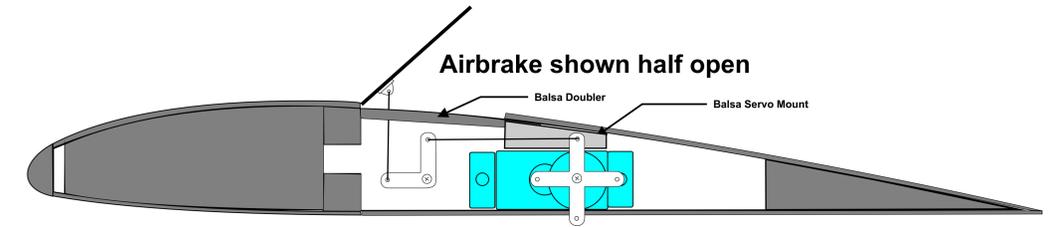
Centre Panel



Starboard Panel



Port Panel



Construction Notes

These construction notes are offered for those who may not have previously constructed models from scratch. They are not comprehensive and you will need to think carefully about the procedure. Begin construction by cutting out templates for the ribs from 1/32" ply. This will ensure that all the ribs are exactly alike. Pin down a 1/4" square hard balsa spar for the centre section. Add the ribs check that they are vertical and square to the spar. Use a template to ensure that W3 is at an angle of 6.5 degrees. Add the top spar to the ribs and the inter-rib webbing with 3/32" balsa with the grain vertical. When the glue is dry, add the 3/32" false leading edge and 1/16" or 1/32" top trailing edge. Add the front leading edge sheeting (either 1/32" or 1/16" as required). (The 1/16" sheeting will result in a heavier but stiffer finished wing and will also be more bump resistant) Add the dihedral doublers (Either 1/8" ply sheet or two laminations of 1/16" ply). When the glue is dry, remove the assembly from the building board. Turn it over and pin down and add the bottom leading edge, trailing edge and other sheet covering. You may need to use a strip of balsa at the leading edge to maintain alignment. The wingtips can be added to the outer panels after the wing panels have been joined. **Airbrake:** The airbrake shown has proved to be an effective aid for landing. On extension, the model will lower its nose by approximately 15 degrees and increase its speed. Elevator and rudder control is retained with the airbrake extended. If anyone has any comments regarding the plan or needs assistance, please contact me by email at: montigappa@libero.it