

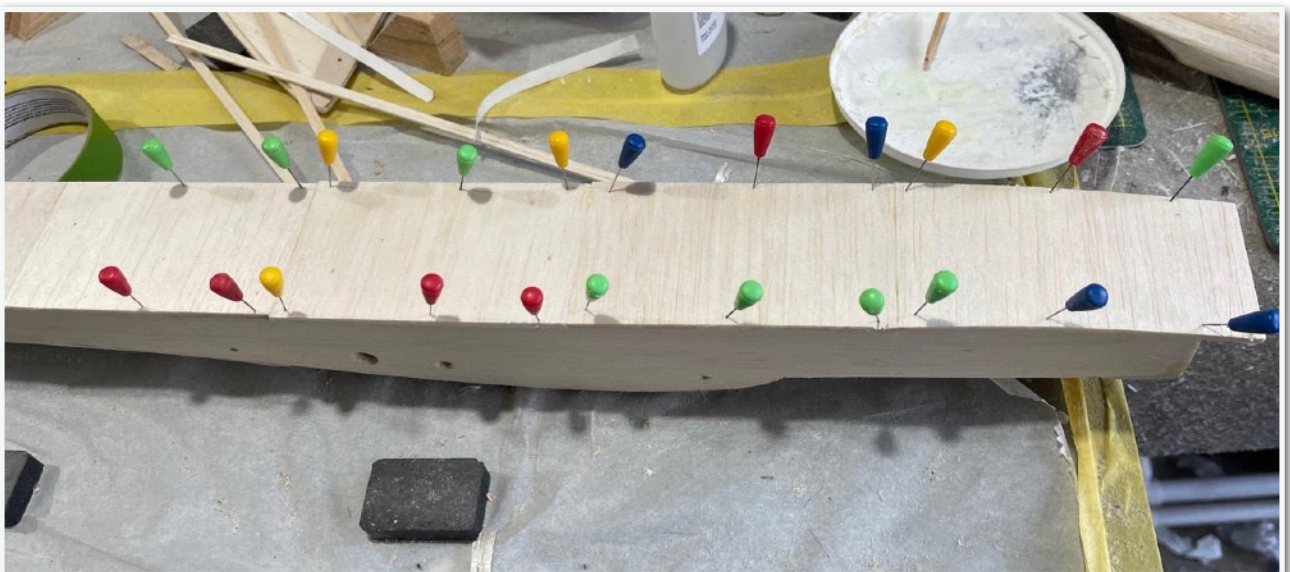
Hi8US Build Report 2, Ron Gray

After the planking had been sanded it was time to cut out the access hatch which involved diagonal cuts with a razor saw. As the planking was stuck to the thin ply side rails which were held in place with double sided tape it was then an easy job to separate the canopy from the fuselage. The open ends in the canopy and the fuselage were then faced with thin ply and sanded to shape.





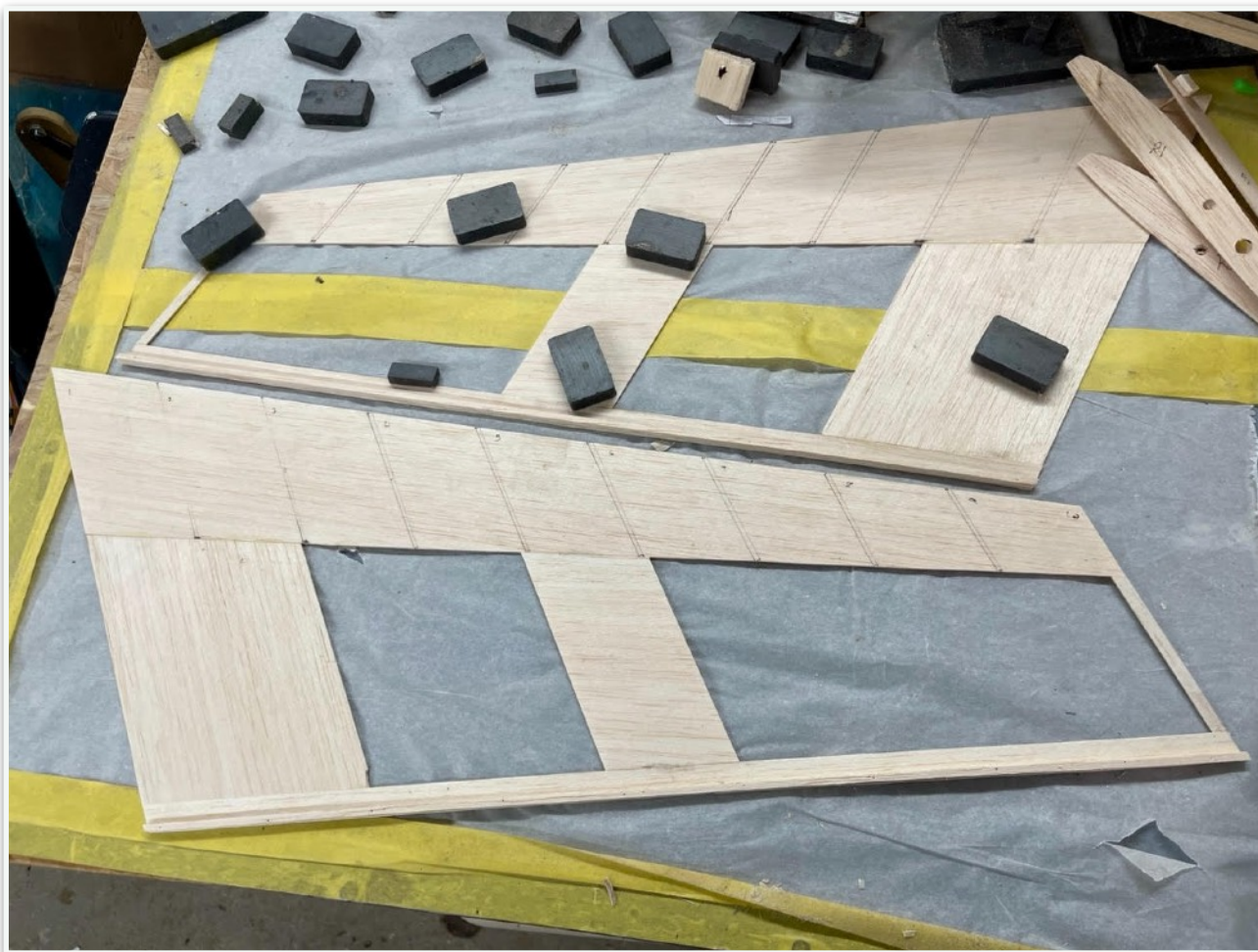
As can be seen in the previous photos, the cross grain sheeting was stuck to the bottom of the fuselage.



Next up was to form a ply 'crucifix' so that the balsa blocks could be attached for the nose and then sanded to shape.

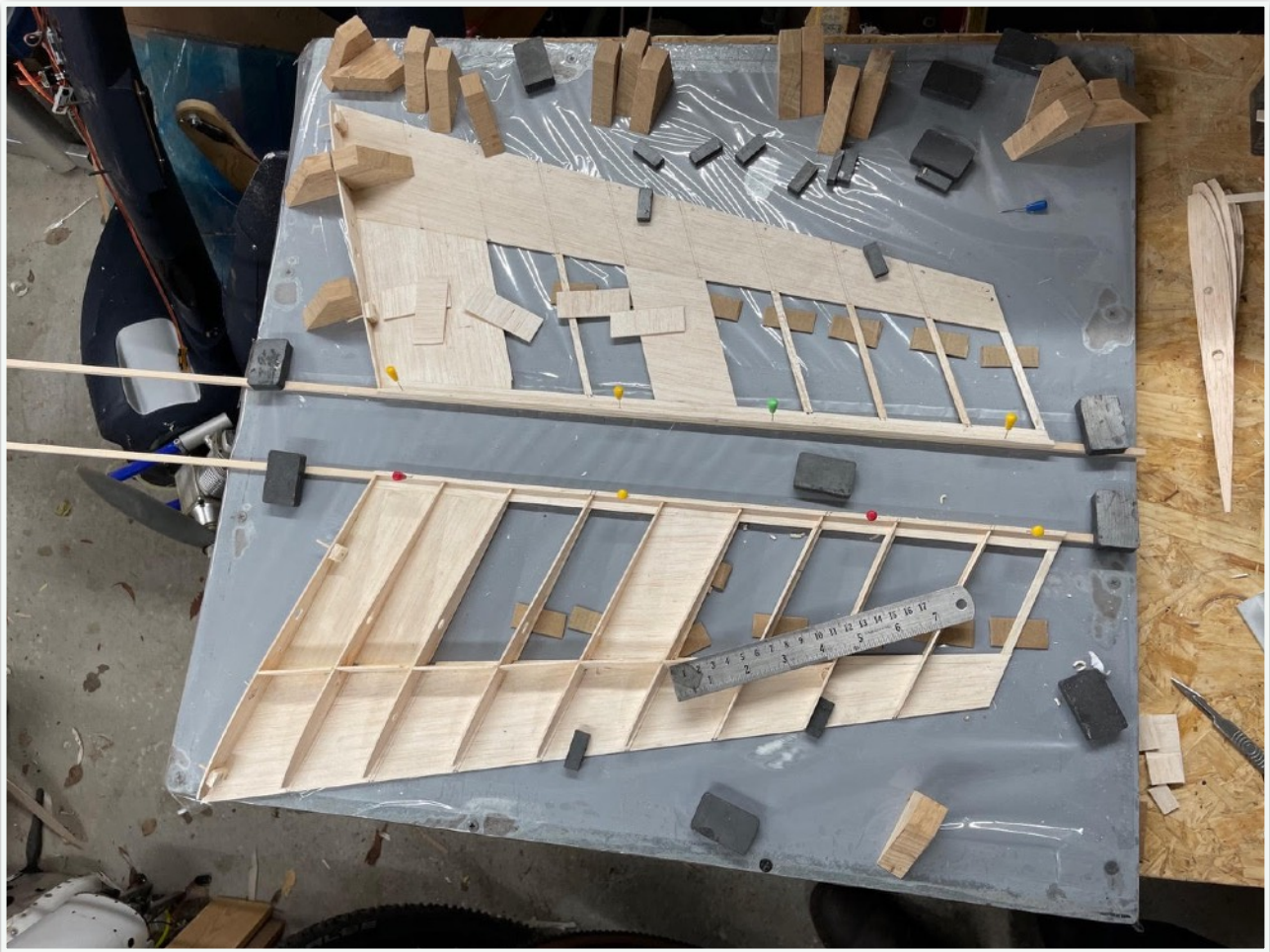


With the fuselage more or less finished it was time to turn attention to building the wings. The bottom sheeting was cut out and glued together using the tape, fold back, glue method, followed by adding the TE.



Interesting wing construction in that there are no spars. The spar webbing is, in effect, the spar but this makes for a bit of fiddly assembly as there is no spar to attach the webbing to!

In this photo I have just stuck the ribs in place and am cutting the webs with trial fitting before I glue them in place. Pieces of card are necessary to support the ribs as the whole of the TE is lifted by 5mm to provide washout.



A false LE is then added before removing the wings from the board to sand them ready for the top sheeting.

