69" span A2 class sailplane

PJERRI 83

DESIGNED BY

Børge Hansen

COPYRIGHT OF

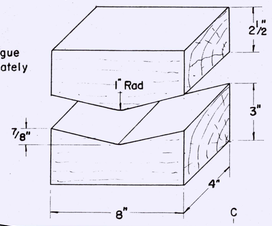
THE AEROMODELLER PLANS SERVICE

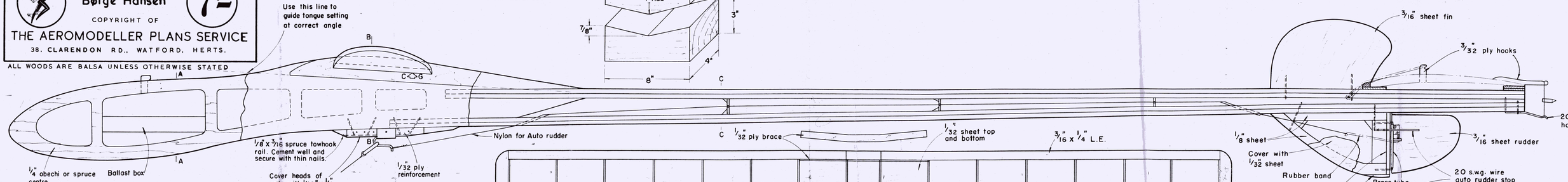
38. CLARENDON RD., WATFORD, HERTS.

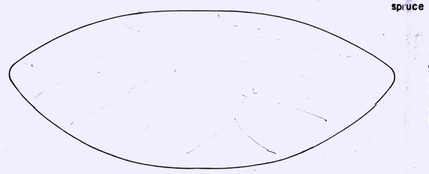
ALL WOODS ARE BALSA UNLESS OTHERWISE STATED

Use this line to guide tongue setting at correct angle

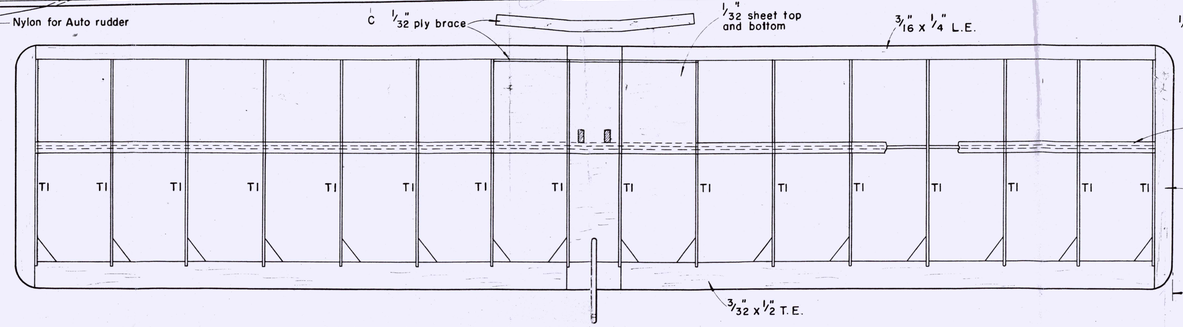
Blocks for moulding tongue laminations. Make accurately from hardwood

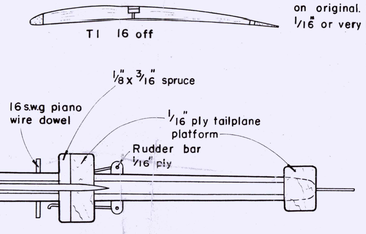




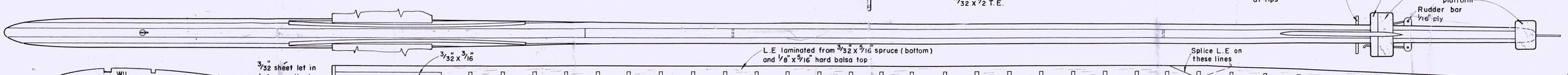


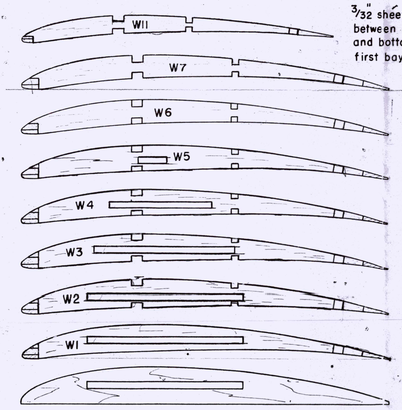
Tongue from 5 laminations of .5mm. ply, cut oversize and trim to correct contour when glued. Use P.V.A glue and clamp between hardwood blocks while drying.



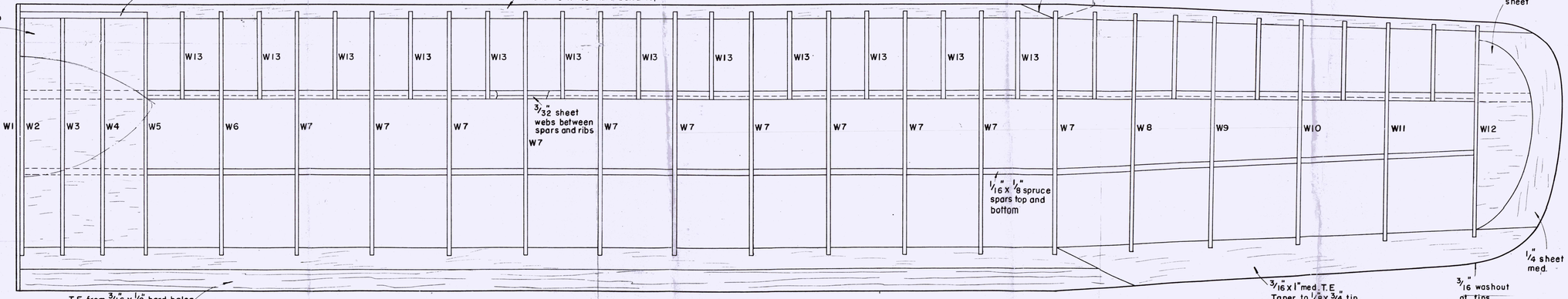


Tailplane ribs from 1/24" sheet on original. Replace with soft 1/16" or very hard 1/32"





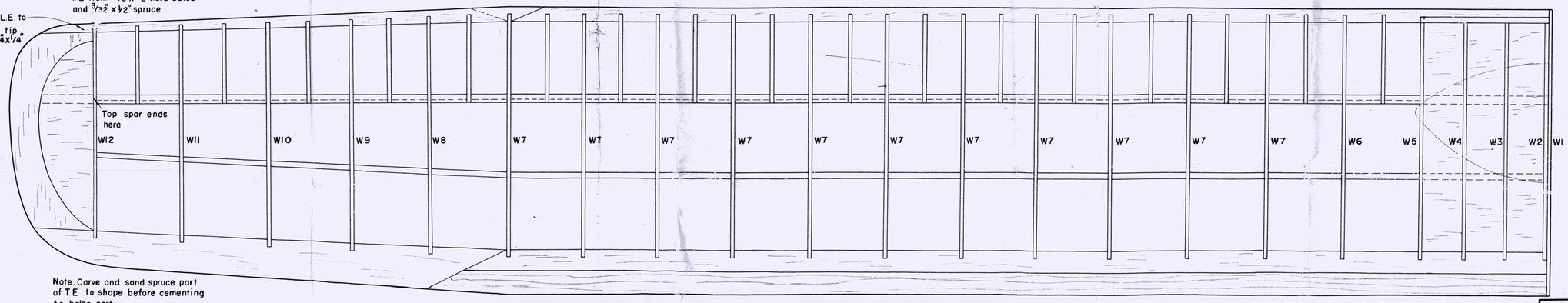
3/32" sheet let in between ribs top and bottom on 3 first bays

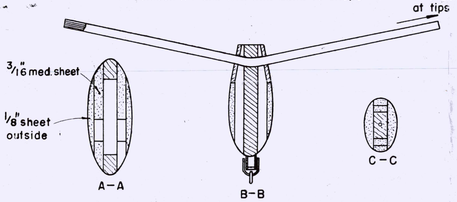


W1 – W6	2 off each	3/32" ply
W7	24	3/32" hard sheet
W8 – W12	2	3/32"
W13	24	3/32"

For tip riblets sandwich req'd number of pieces between W7 and W12 and sand to shape

Taper spruce part of L.E. to 3/32" x ¼" from W7 to tip and balsa part to 1/24" x ¼" before joining



Note. Carve and sand spruce part of T.E to shape before cementing to balsa part

7 1/4" dihedral at tips