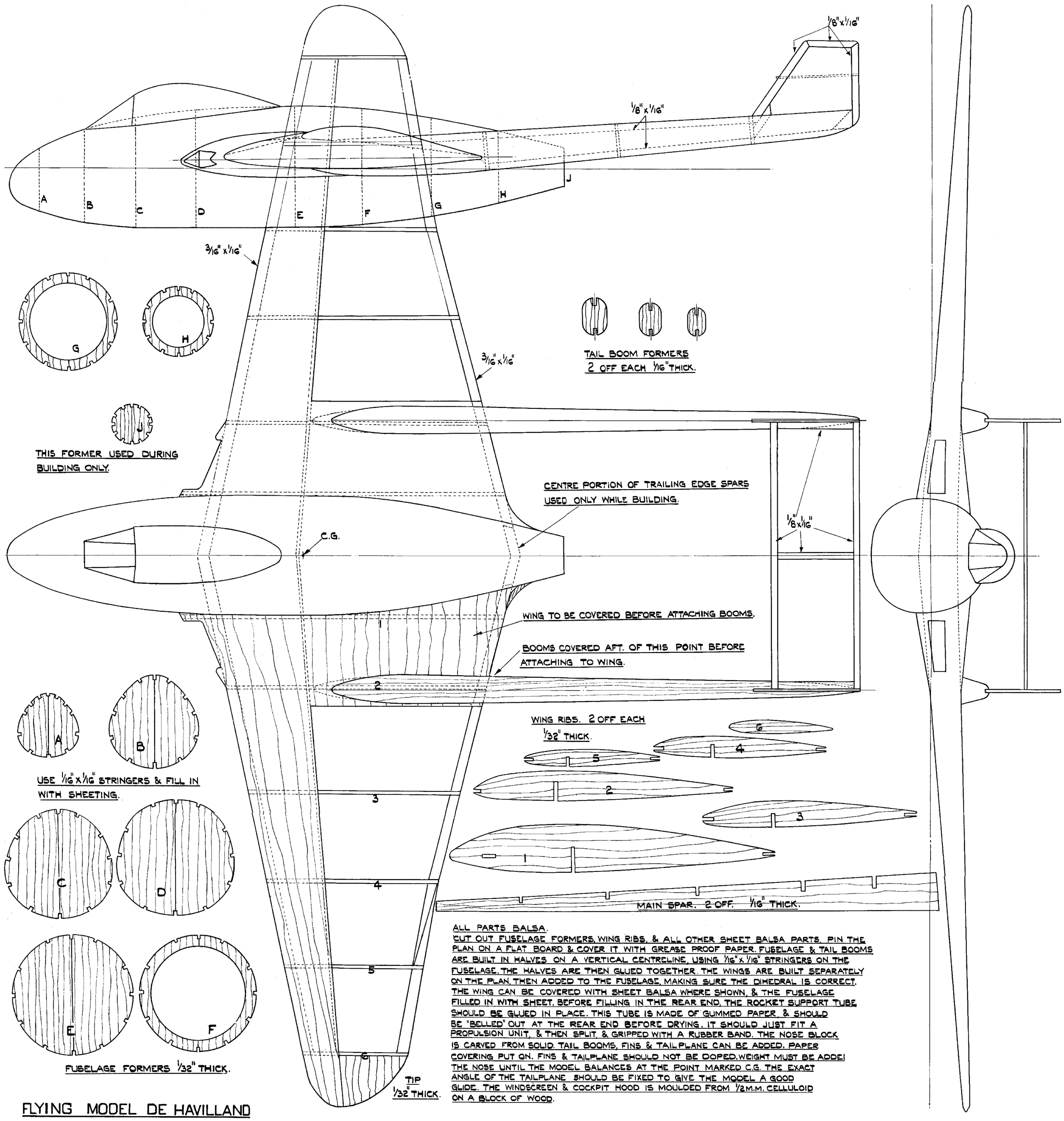
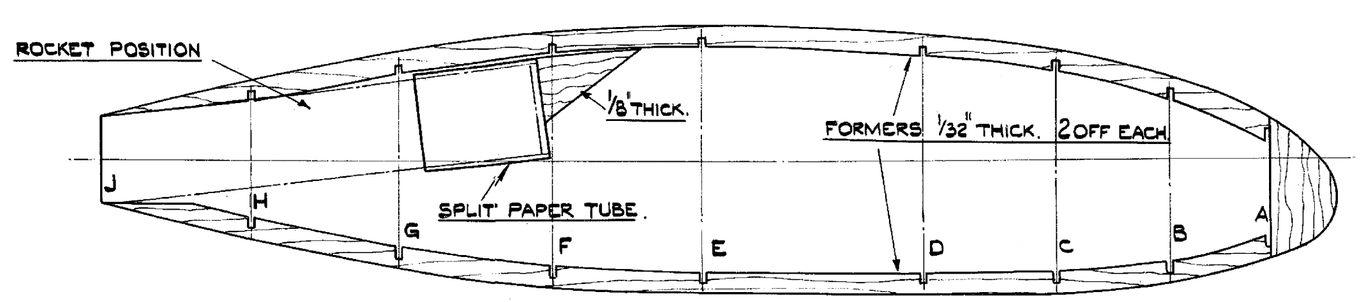


ALL PARTS BALSA.
CUT OUT FUSELAGE FORMERS, WING RIBS, & ALL OTHER SHEET BALSA PARTS. PIN THE PLAN ON A FLAT BOARD & COVER IT WITH GREASE PROOF PAPER. FUSELAGE & TAIL BOOMS ARE BUILT IN HALVES ON A VERTICAL CENTRELINE, USING 1/16" x 1/16" STRINGERS ON THE FUSELAGE. THE HALVES ARE THEN GLUED TOGETHER. THE WINGS ARE BUILT SEPARATELY ON THE PLAN, THEN ADDED TO THE FUSELAGE, MAKING SURE THE DIHEDRAL IS CORRECT. THE WING CAN BE COVERED WITH SHEET BALSA WHERE SHOWN, & THE FUSELAGE FILLED IN WITH SHEET. BEFORE FILLING IN THE REAR END, THE ROCKET SUPPORT TUBE SHOULD BE GLUED IN PLACE. THIS TUBE IS MADE OF GUMMED PAPER, & SHOULD BE "BELLED" OUT AT THE REAR END BEFORE DRYING. IT SHOULD JUST FIT A PROPULSION UNIT, & THEN SPLIT, & GRIPPED WITH A RUBBER BAND. THE NOSE BLOCK IS CARVED FROM SOLID. TAIL BOOMS, FINS & TAILPLANE CAN BE ADDED. PAPER COVERING PUT ON. FINS & TAILPLANE SHOULD NOT BE DOPED. WEIGHT MUST BE ADDEI THE NOSE UNTIL THE MODEL BALANCES AT THE POINT MARKED C.G. THE EXACT ANGLE OF THE TAILPLANE SHOULD BE FIXED TO GIVE THE MODEL A GOOD GLIDE. THE WINDSCREEN & COCKPIT HOOD IS MOULDED FROM 1/2 M.M. CELLULOID ON A BLOCK OF WOOD.



FLYING MODEL DE HAVILLAND "VAMPIRE."

SCALE 1/2" = 1'-0"

DESIGNED BY

Howard Boys.