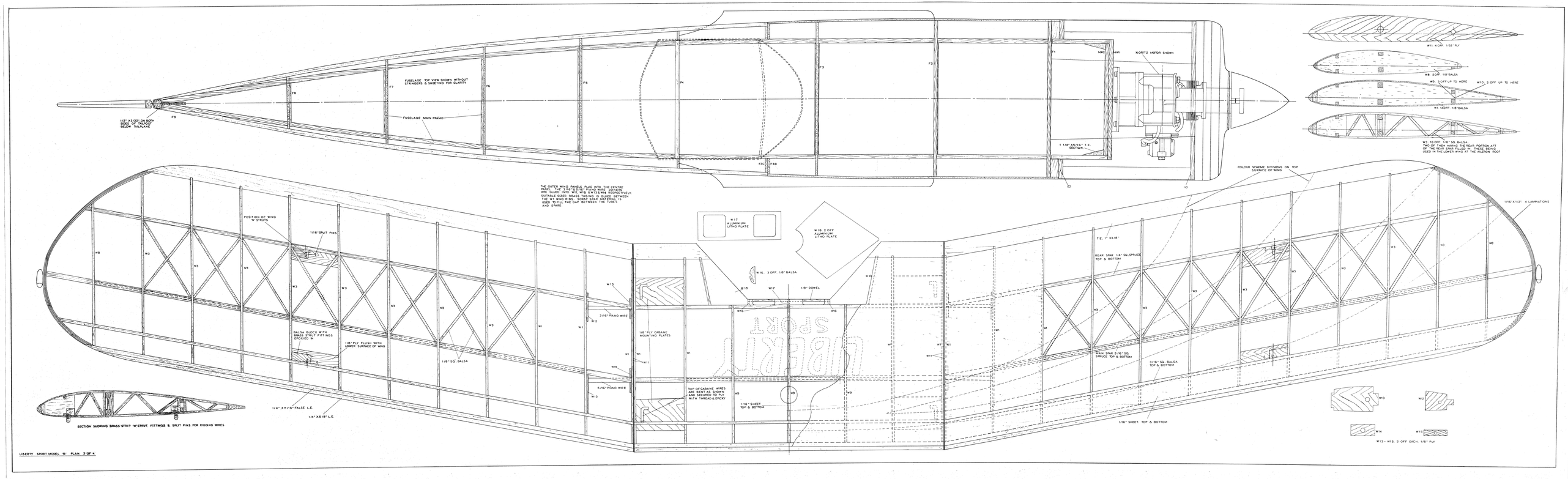
FUSELAGE TOP VIEW SHOWN WITHOUT STRINGERS & SHEETING FOR CLARITY
1/2" X 3/32" IN BOTH SIDES OF TOP FUSELAGE BELOW 'SKUPLASE'
FUSELAGE MAIN FRAME
F9
F8
F7
F6
F5
F4
F3
F2
F1
F3C
F3B
W1
W2
W3
KIORTZ MOTOR SHOWN
1 1/4" X 5/16" T.E. SECTION
THE OUTER WING PANELS PLUG INTO THE CENTRE PANEL. THE TUBE ASSEMBLY AND HORNS ARE GLUED INTO THE WING PANELS AND RIBS RESPECTIVELY. SUITABLE SIZED BRASS TUBING IS GLUED BETWEEN THE W1 WING RIBS. SCRAP SPAR MATERIAL IS USED TO FILL THE GAP BETWEEN THE TUBES AND SPARS.
W11. 4 OFF 1/32" PLY
W8. 2 OFF 1/8" BALSA
W9. 3 OFF UP TO HERE
W10. 2 OFF UP TO HERE
W1. 16 OFF 1/8" BALSA
W3. 18 OFF 1/8" SQ. BALSA
TWO OF THEM MARKED THE REAR PORTION AFT OF THE REAR SPAR FILLED IN. THESE BEING USED IN THE LOWER WING AT THE AILERON ROOT
COLOUR SCHEME DIVISIONS ON TOP SURFACE OF WING
1/16" X 1/2" 4 LAMINATIONS
POSITION OF WING 'N' STRUTS
1/16" SPLIT PINS
BALSA BLOCK WITH BRASS STRUT FITTINGS EPOXIED IN
1/8" PLY FLUSH WITH LOWER SURFACE OF WING
1/8" SQ. BALSA
1/4" X 11/16" FALSE L.E.
1/4" X 5/8" L.E.
SECTION SHOWING BRASS STRIP 'N' STRUT FITTINGS & SPLIT PINS FOR RIGGING WIRES
3/16" PIANO WIRE
5/16" PIANO WIRE
W15
W14
W13
W12
W11
W10
W9
W8
W17
ALUMINIUM LITHO PLATE
W18. 2 OFF ALUMINIUM LITHO PLATE
W16. 3 OFF. 1/8" BALSA
W18
W17
1/8" DOWEL
W16
W15
1/8" PLY CABANE MOUNTING PLATES
TOP OF CABANE WIRES ARE BENT AS SHOWN AND SECURED TO PLY WITH THREAD & EPOXY
1/16" SHEET TOP & BOTTOM
T.E. 1" X 3/8"
REAR SPAR 1/4" SQ. SPRUCE TOP & BOTTOM
MAIN SPAR 5/16" SQ. SPRUCE TOP & BOTTOM
3/16" SQ. BALSA TOP & BOTTOM
1/16" SHEET TOP & BOTTOM
W13
W12
W14
W15
W13 - W15. 2 OFF EACH. 1/8" PLY
LIBERTY SPORT MODEL 'B' PLAN 2 OF 4