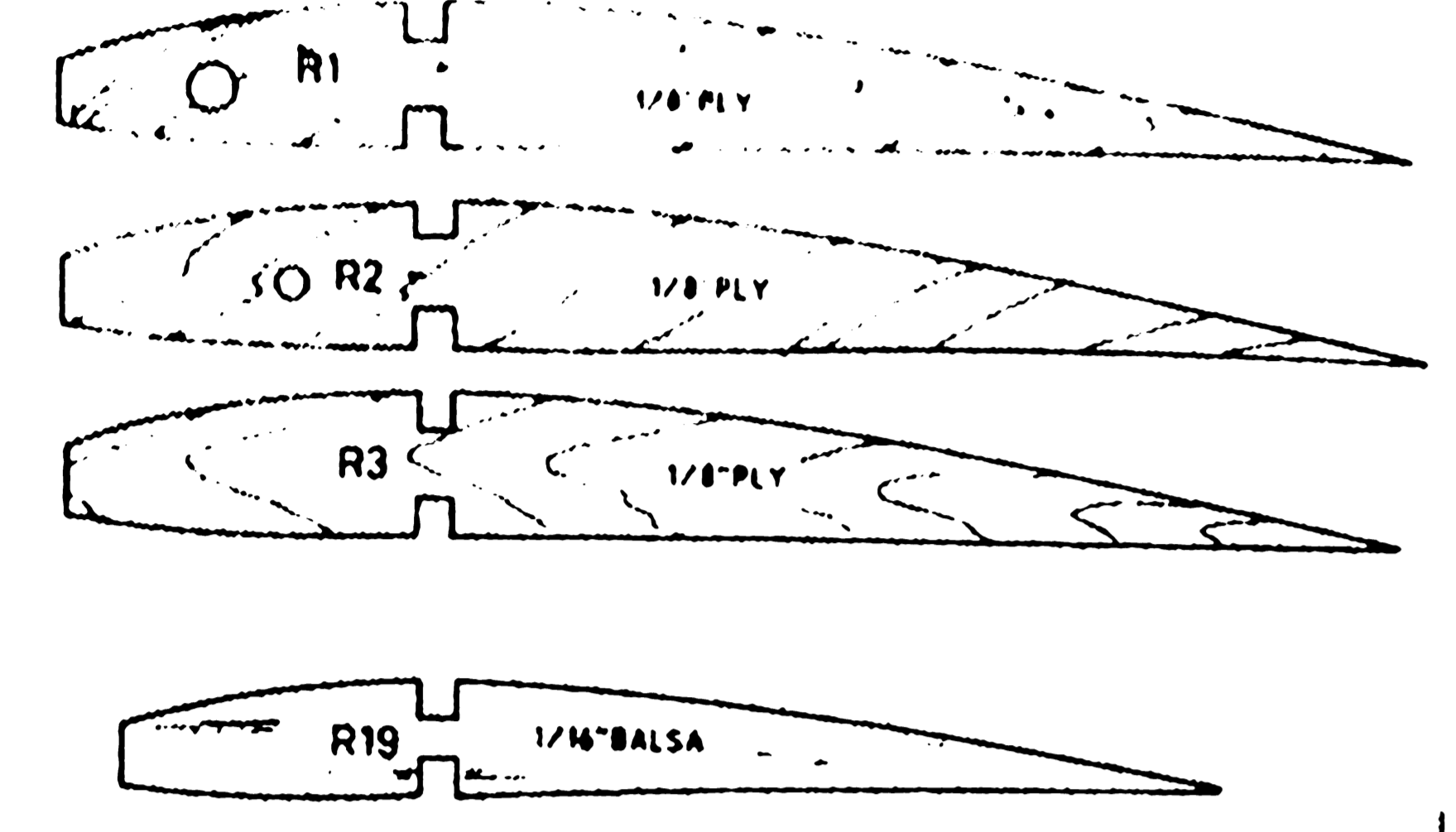


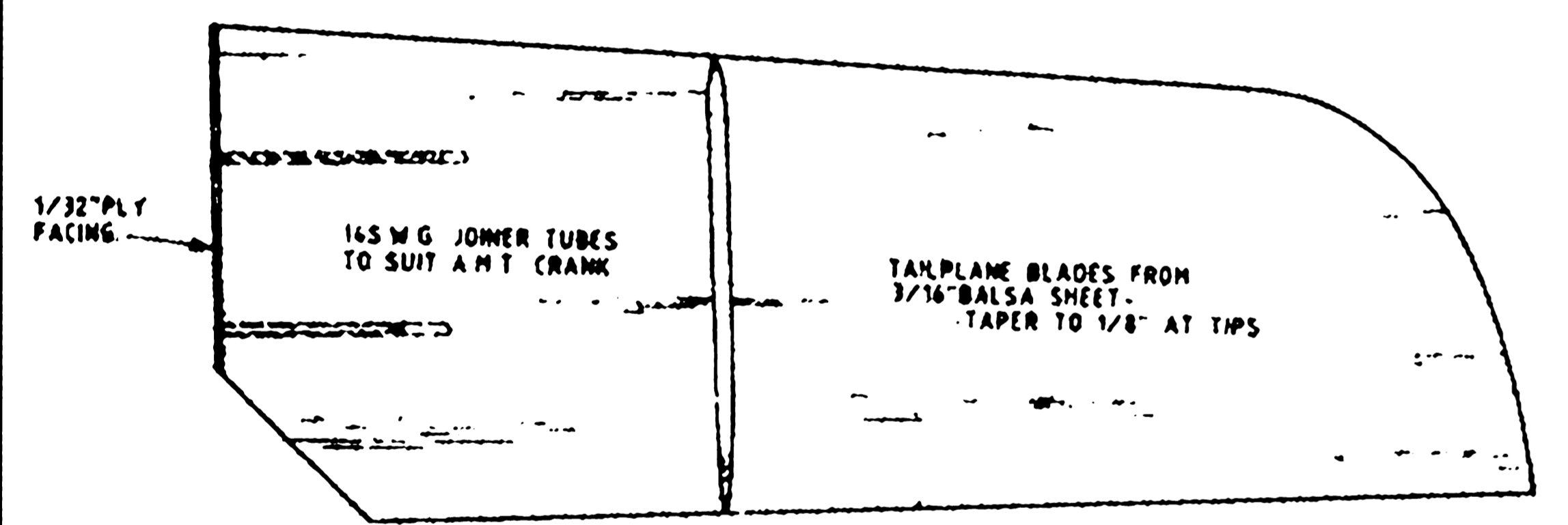


A 74" WINGSPAN SAILPLANE FOR SLOTT & THERMAL FLYING WILL PERFORM MOST AEROBATIC MANEUVERS INCLUDING BUMPS & INVERTED FLIGHTS

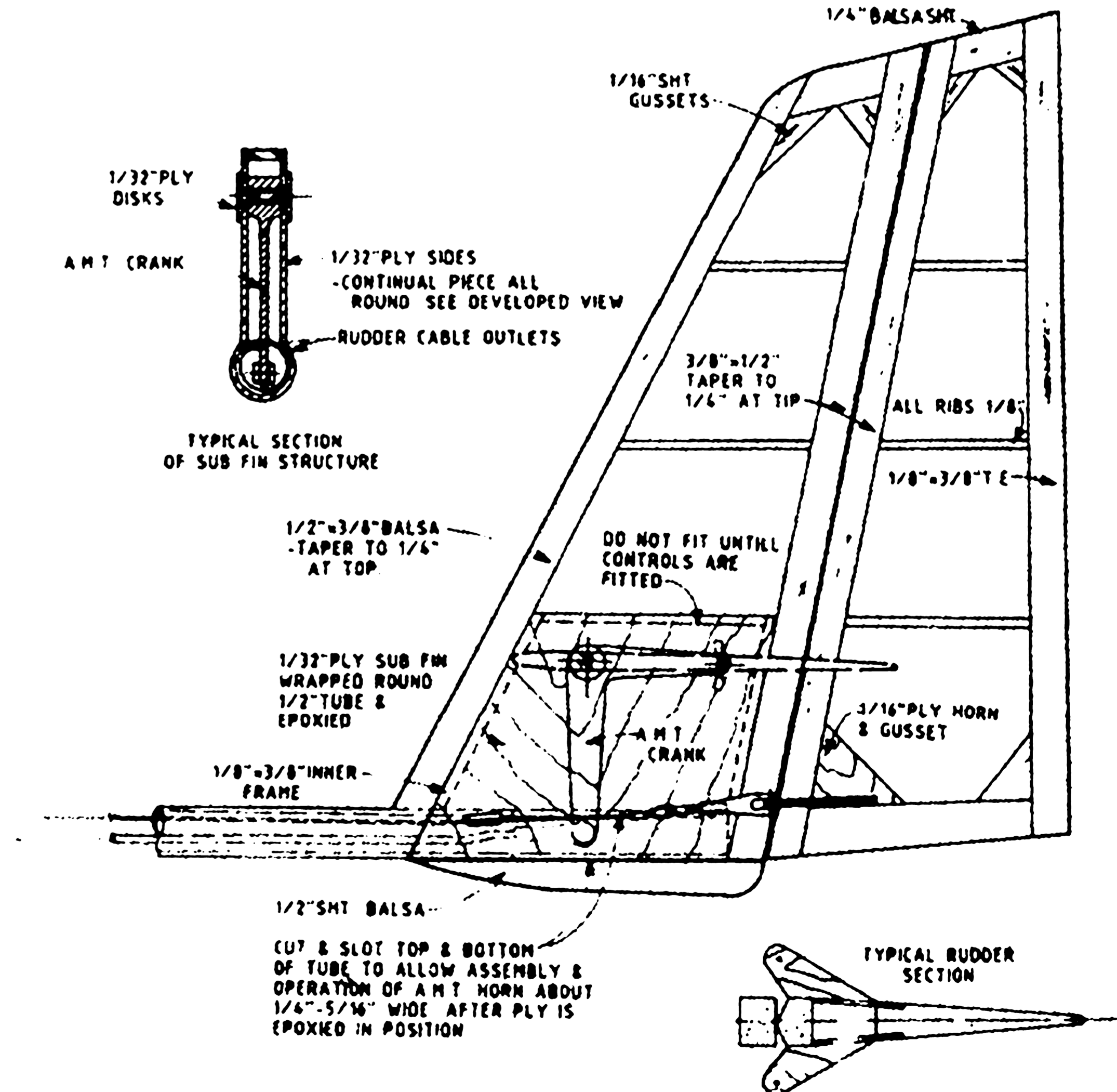
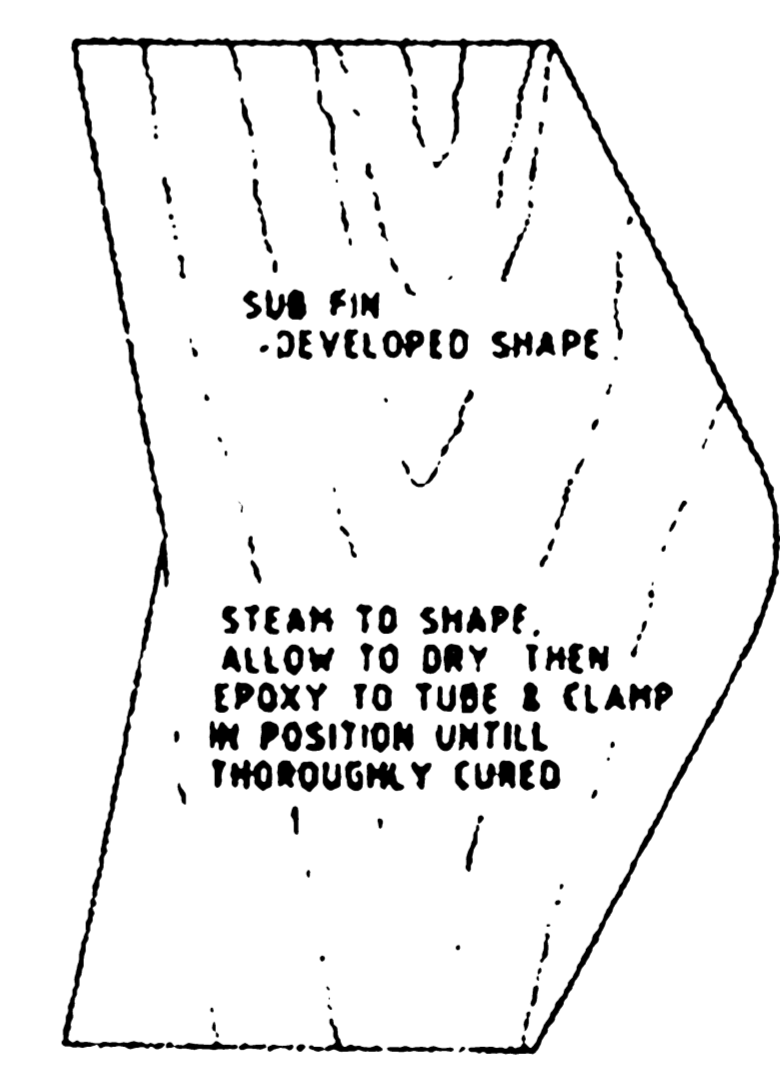
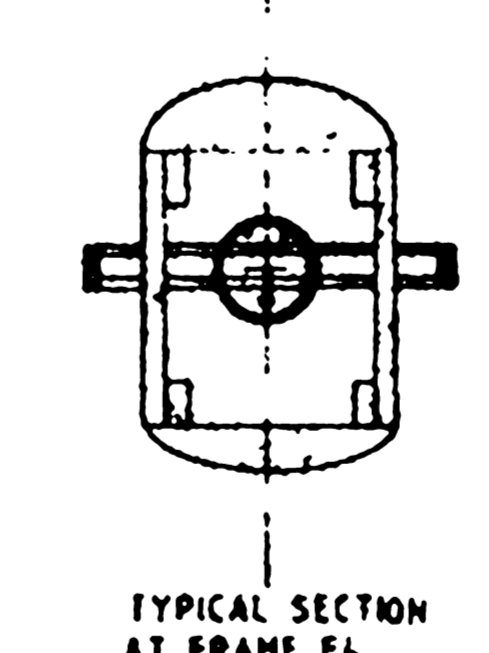
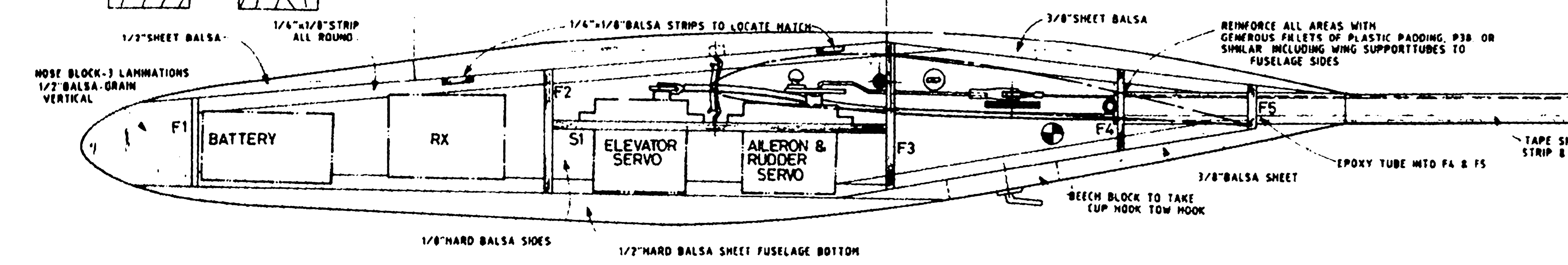
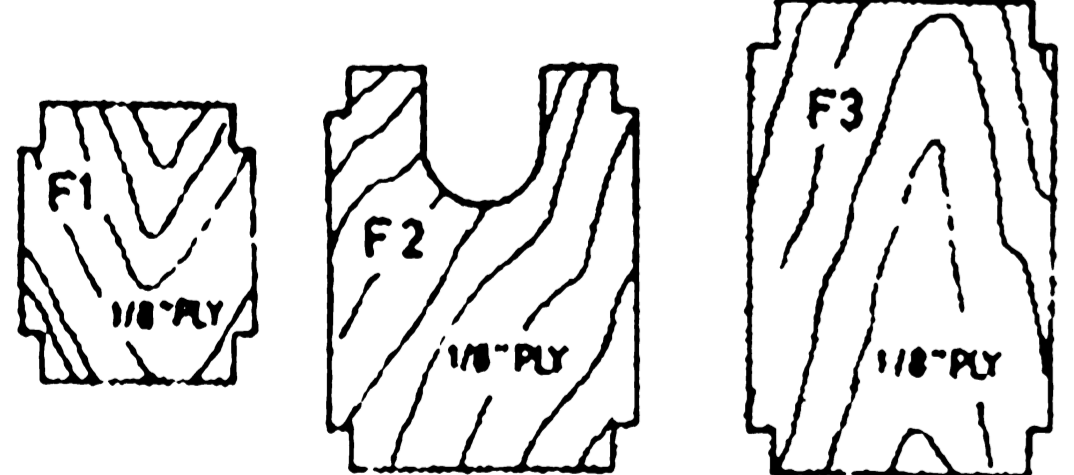
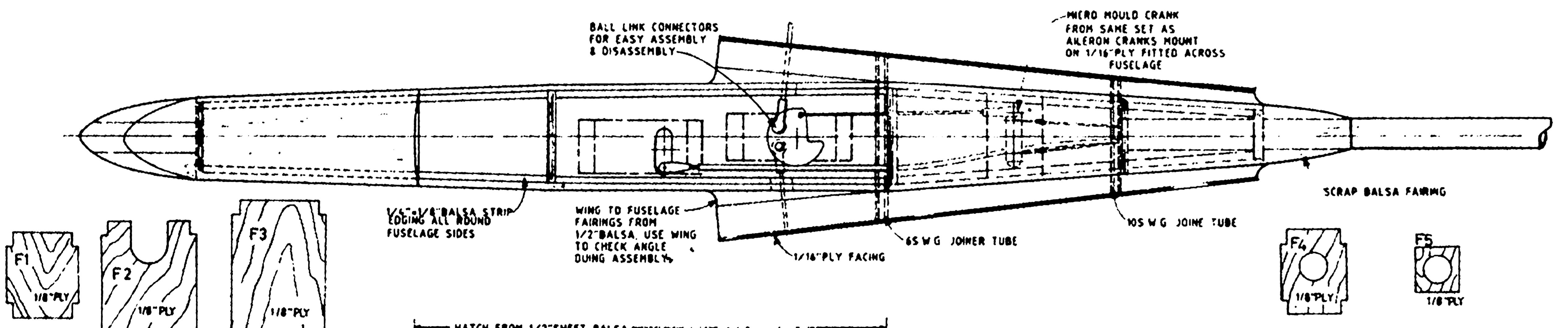
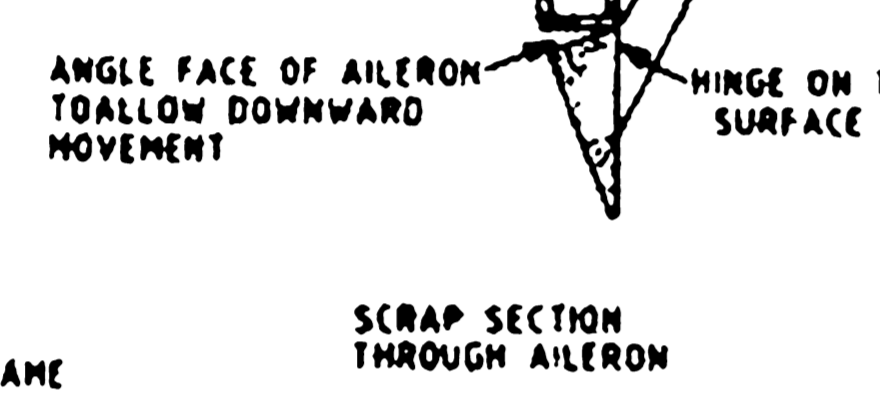
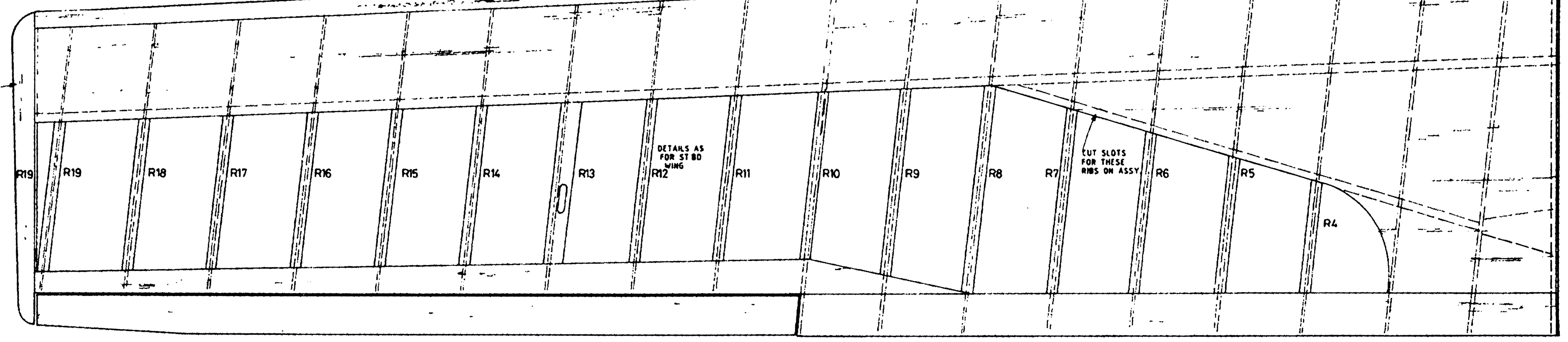
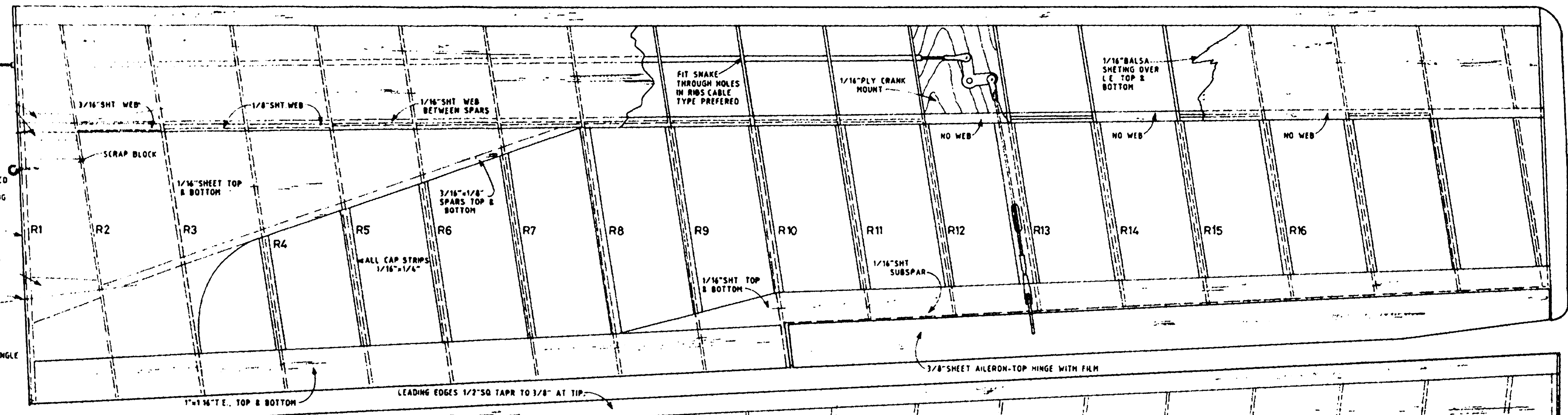


MAKE RIBS BY THE SANDWICH METHOD ALL ARE 1/16" BALSAs, EXCEPT R1, R2, R3 WHICH ARE 1/8" PLY & RIB R19 WHICH IS 1/8" BALSAs TRIM R11-R19 TO LENGTH AFTER MAKING BY LAYING OVER DRAWING

CONTROL MOVEMENT
 ALERON: 3/8" UPWARD, 1/4" DOWN
 RUDDER: 1"-1 1/2" EACH WAY ABOUT C.L.
 ENSURE ALERON & RUDDER TURN MODEL IN SAME DIRECTION
 TAILPLANE: 3/8"-1/2" UP & DOWN AT TRAILING EDGE



BALL LINK CONNECTOR LENGTH TO SUIT
 2 PIECES OF 3/16" BALSAs SHEET - GRAM VERTICAL
 45 W.G. WIRE JOINER POSITION
 SCRAP BLOCK
 SMALL HOOKS SCREWED INTO WING TO TAKE ELASTIC BAND PASSING THROUGH FUSelage
 1/16" PLY FACING
 1/16" BALSAs GUSSETS LEVEL WITH RIBS
 105 W.G. WIRE JOINER POSITION
 ANGLE ROOT RIB INWARDS TO THIS ANGLE TO ALLOW 1/2" OF DIHEDRAL AT TIP



ALL WOOD BALSAs UNLESS STATED OTHERWISE