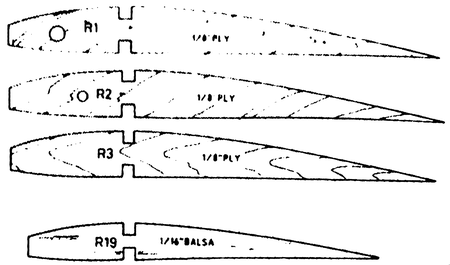
# ALTO

designed by A MELLOR

Radio Modellor Plans Service

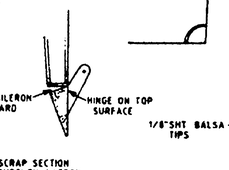
A 74" WINGSPAN SAILPLANE FOR SLOPE & THERMAL FLYING
WILL PERFORM MOST AEROBATIC MANOUVERS INCLUDING BUNTS & INVERTED FLIGHTS

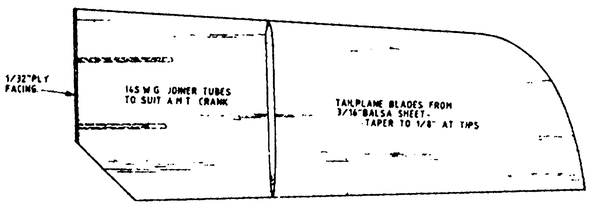



MAKE RIBS BY THE SANDWICH METHOD
ALL ARE 1/16" BALSA, EXCEPT R1 R2 R3
WHICH ARE 1/8" PLY & R18 R19 WHICH IS
1/8" BALSA TRIM R15-R19 TO LENGTH
AFTER MAKING BY LAYING OVER DRAWING

**CONTROL MOVEMENT**

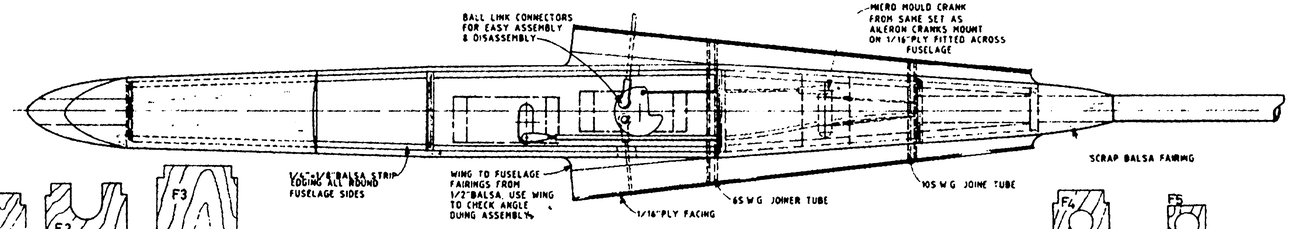
AILERON:- 3/8" UPWARD, 1/4" DOWN
RUDDER:- 1"-1½" EACH WAY ABOUT C L
ENSURE AILRON & RUDDER TURN MODEL IN SAME DIRECTION
TAILPLANE:- 3/8"-1/2" UP & DOWN AT TRAILING EDGE

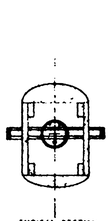


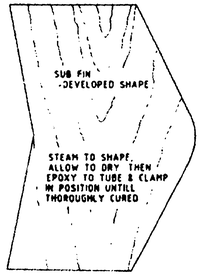



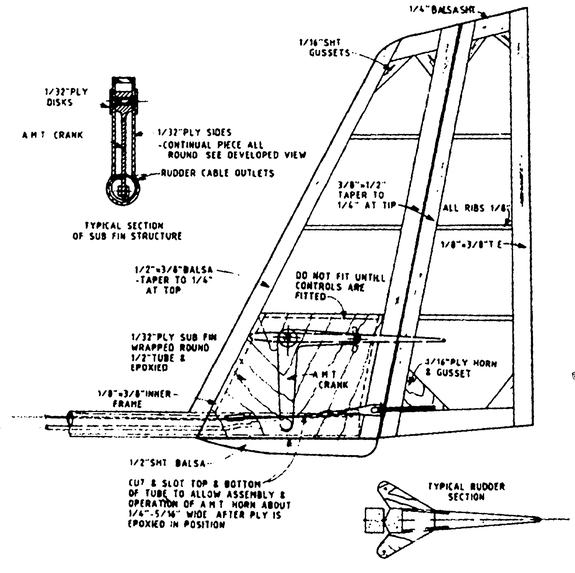







ALL WOOD BALSA UNLESS STATED OTHERWISE