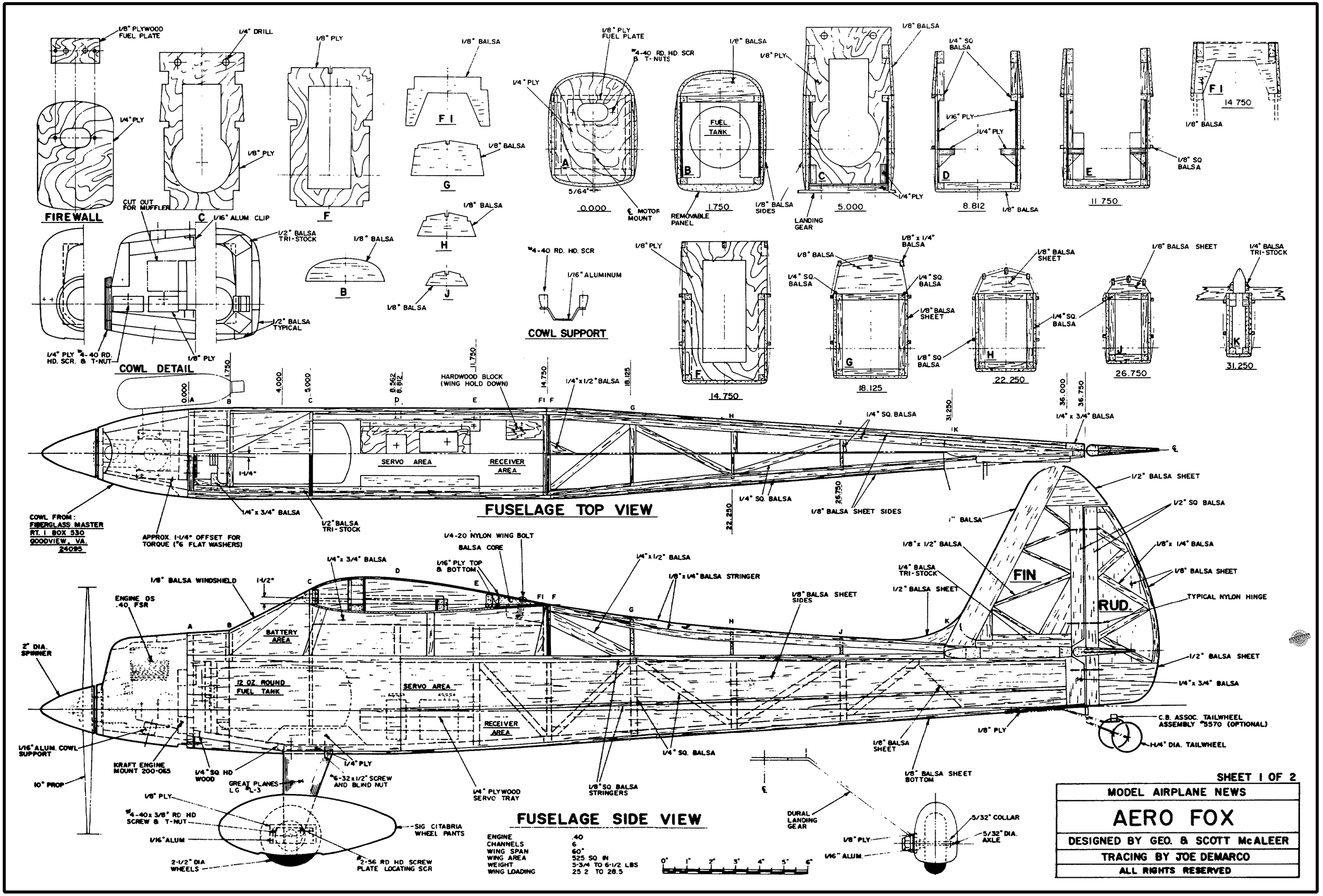
1/8" PLYWOOD FUEL PLATE
1/4" DRILL
1/8" PLY
1/4" PLY
1/8" PLY
FIREWALL
CUT OUT FOR MUFFLER
C
1/16" ALUM. CLIP
1/2" BALSA TRI-STOCK
1/2" BALSA TYPICAL
1/4" PLY #4-40 RD. HD. SCR. & T-NUT
1/8" PLY
COWL DETAIL
1/8" BALSA
F1
1/8" BALSA
G
1/8" BALSA
H
1/8" BALSA
B
1/8" BALSA
J
F
1/8" PLY FUEL PLATE
#4-40 RD. HD. SCR & T-NUTS
1/4" PLY
A
5/64"
0.000
℄ MOTOR MOUNT
#4-40 RD. HD. SCR
1/16" ALUMINUM
COWL SUPPORT
1/8" BALSA
1/8" PLY
FUEL TANK
B
1.750
REMOVABLE PANEL
1/8" BALSA SIDES
1/8" BALSA
1/8" PLY
C
LANDING GEAR
5.000
1/4" PLY
1/4" SQ BALSA
1/16" PLY
1/4" PLY
D
8.812
1/8" BALSA
E
11.750
1/8" SQ BALSA
F1
14.750
1/8" BALSA
1/8" PLY
14.750
F
1/8" BALSA
1/8" x 1/4" BALSA
1/4" SQ. BALSA
1/4" SQ. BALSA
1/8" BALSA SHEET
1/8" SQ BALSA
G
18.125
1/8" BALSA SHEET
1/4" SQ. BALSA
H
22.250
1/8" BALSA SHEET
1/8" BALSA SHEET
J
26.750
1/4" BALSA TRI-STOCK
K
31.250
0.000
1.750
4.000
5.000
8.562
8.912
11.750
14.750
18.125
22.250
26.750
31.250
36.000
36.750
A
B
C
D
E
F1
F
G
H
J
K
HARDWOOD BLOCK (WING HOLD DOWN)
1/4" x 1/2" BALSA
1/4" SQ. BALSA
1/4" x 3/4" BALSA
1-1/4"
SERVO AREA
RECEIVER AREA
1/4" x 3/4" BALSA
1/2" BALSA TRI-STOCK
APPROX. 1-1/4" OFFSET FOR TORQUE (#6 FLAT WASHERS)
COWL FROM: FIBERGLASS MASTER RT. 1 BOX 530 GOODVIEW, VA. 24095
FUSELAGE TOP VIEW
1/4" SQ. BALSA
1/8" BALSA SHEET SIDES
1/2" BALSA SHEET
1/2" SQ BALSA
1" BALSA
1/8" x 1/2" BALSA
1/8" x 1/4" BALSA
1/8" BALSA SHEET
TYPICAL NYLON HINGE
FIN
RUD.
1/4-20 NYLON WING BOLT
BALSA CORE
1/16" PLY TOP & BOTTOM
1/4" x 1/2" BALSA
1/8" x 1/4" BALSA STRINGER
1/8" BALSA SHEET SIDES
1/4" BALSA TRI-STOCK
1/2" BALSA SHEET
1/8" BALSA WINDSHIELD
1-1/2"
1/4" x 3/4" BALSA
ENGINE OS .40 FSR
2" DIA. SPINNER
BATTERY AREA
12 OZ. ROUND FUEL TANK
SERVO AREA
RECEIVER AREA
1/2" BALSA SHEET
1/4" x 3/4" BALSA
C.B. ASSOC. TAILWHEEL ASSEMBLY #5570 (OPTIONAL)
1-1/4" DIA. TAILWHEEL
1/8" PLY
1/16" ALUM. COWL SUPPORT
KRAFT ENGINE MOUNT 200-065
1/4" SQ. HD WOOD
GREAT PLANES LG #L-3
1/4" PLY
#6-32 x 1/2" SCREW AND BLIND NUT
10" PROP
1/4" PLYWOOD SERVO TRAY
1/8" SQ. BALSA STRINGERS
1/4" SQ. BALSA
1/8" BALSA SHEET
1/8" BALSA SHEET BOTTOM
1/8" PLY
#4-40 x 3/8" RD HD SCREW & T-NUT
1/16" ALUM
SIG CITABRIA WHEEL PANTS
2-1/2" DIA WHEELS
#2-56 RD HD SCREW PLATE LOCATING SCR
FUSELAGE SIDE VIEW
DURAL LANDING GEAR
5/32" COLLAR
5/32" DIA. AXLE
1/8" PLY
1/16" ALUM.
ENGINE .40
CHANNELS 6
WING SPAN 60"
WING AREA 525 SQ IN
WEIGHT 5-3/4 TO 6-1/2 LBS
WING LOADING 25.2 TO 28.5
0" 1" 2" 3" 4" 5" 6"
SHEET 1 OF 2
MODEL AIRPLANE NEWS
AERO FOX
DESIGNED BY GEO. & SCOTT McALEER
TRACING BY JOE DEMARCO
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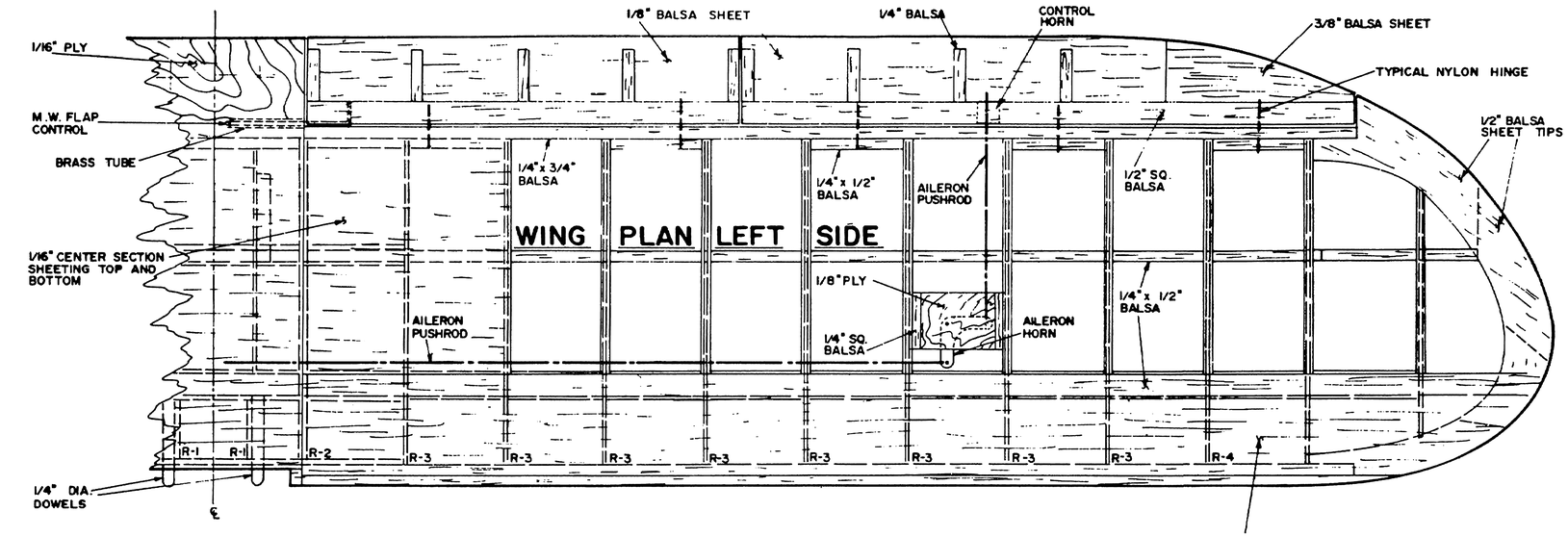
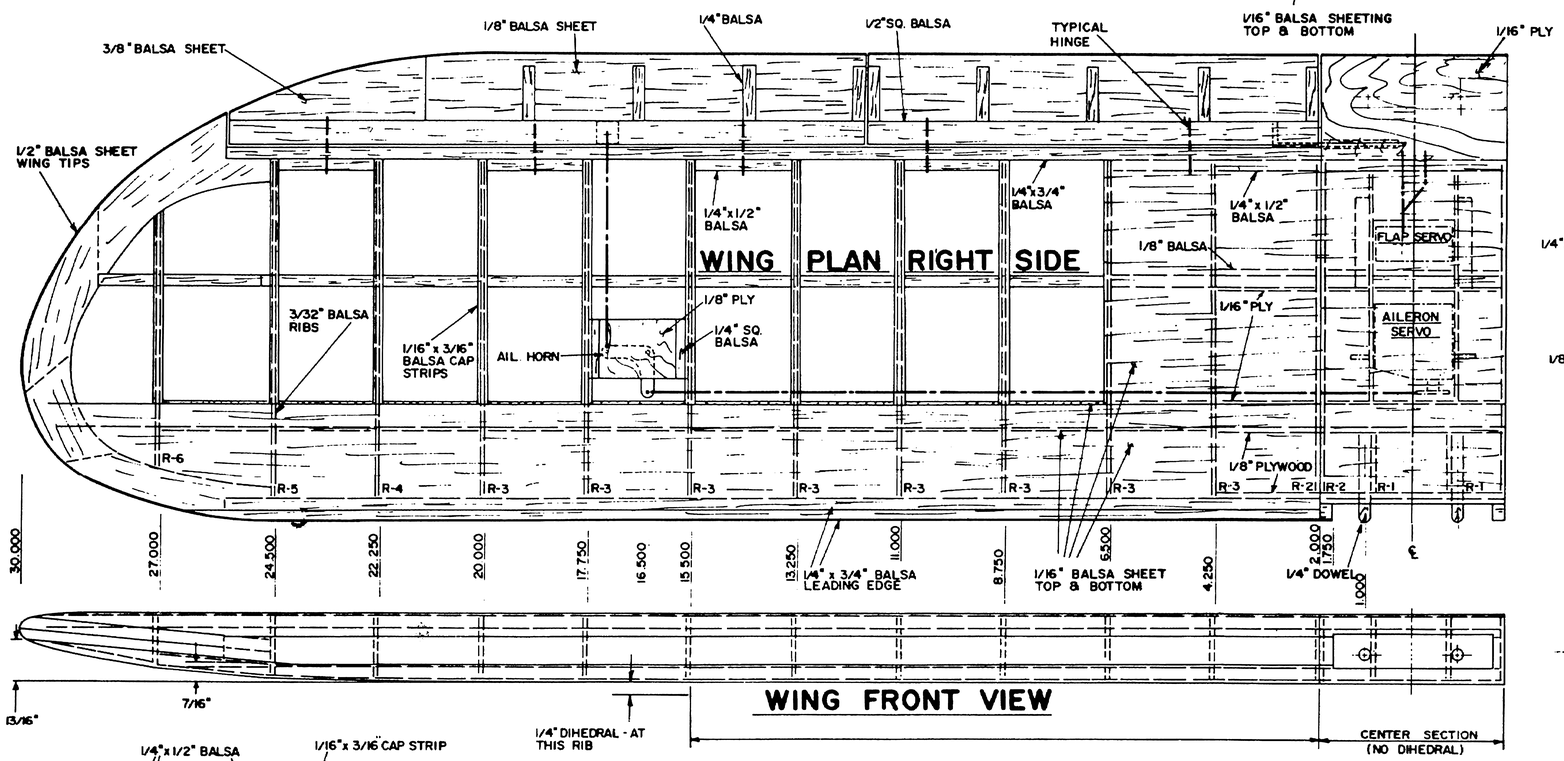
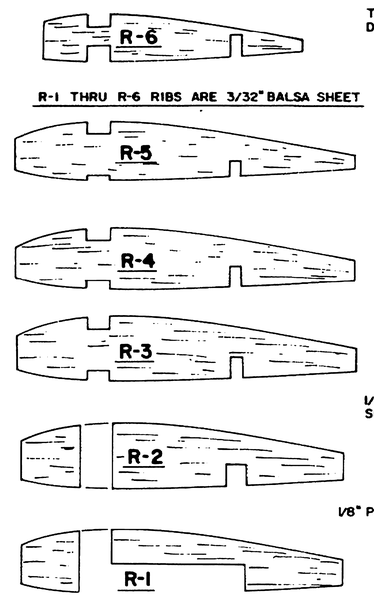
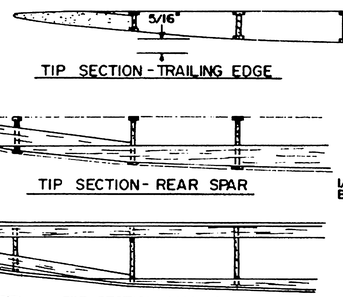
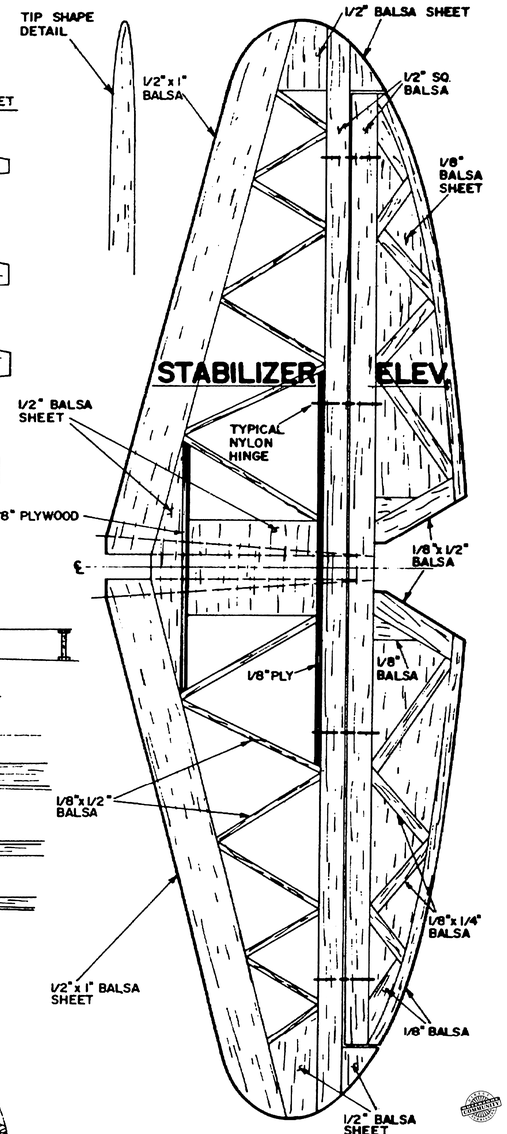


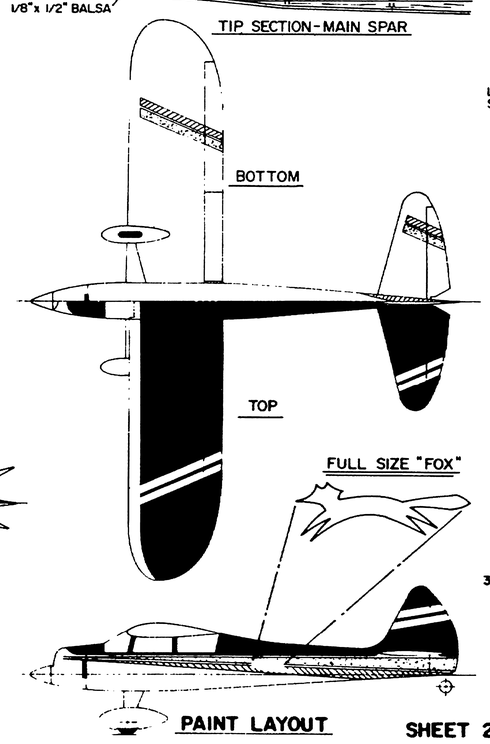


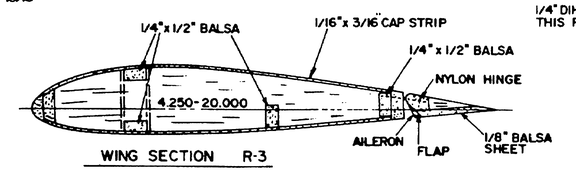
WING FRONT VIEW

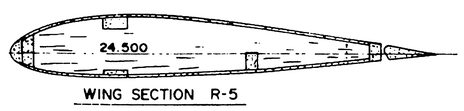


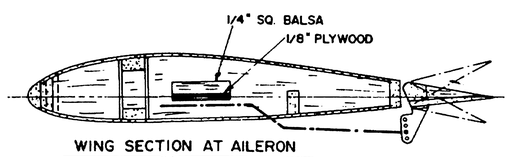


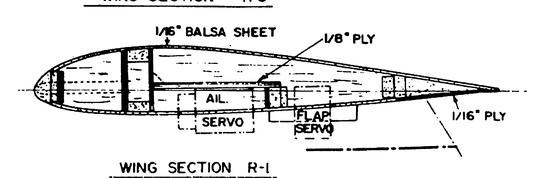


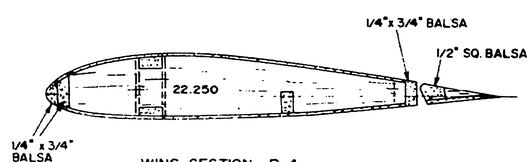


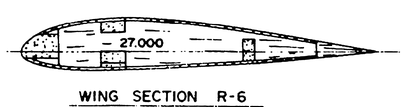


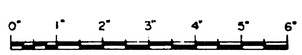


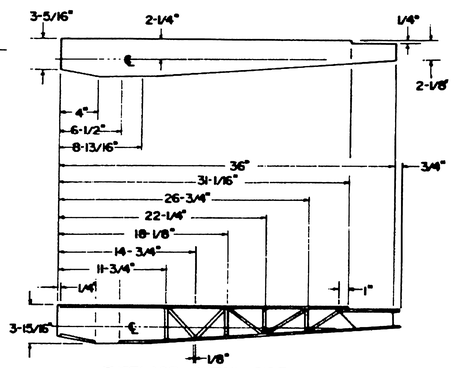












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SHEET 2 OF 2