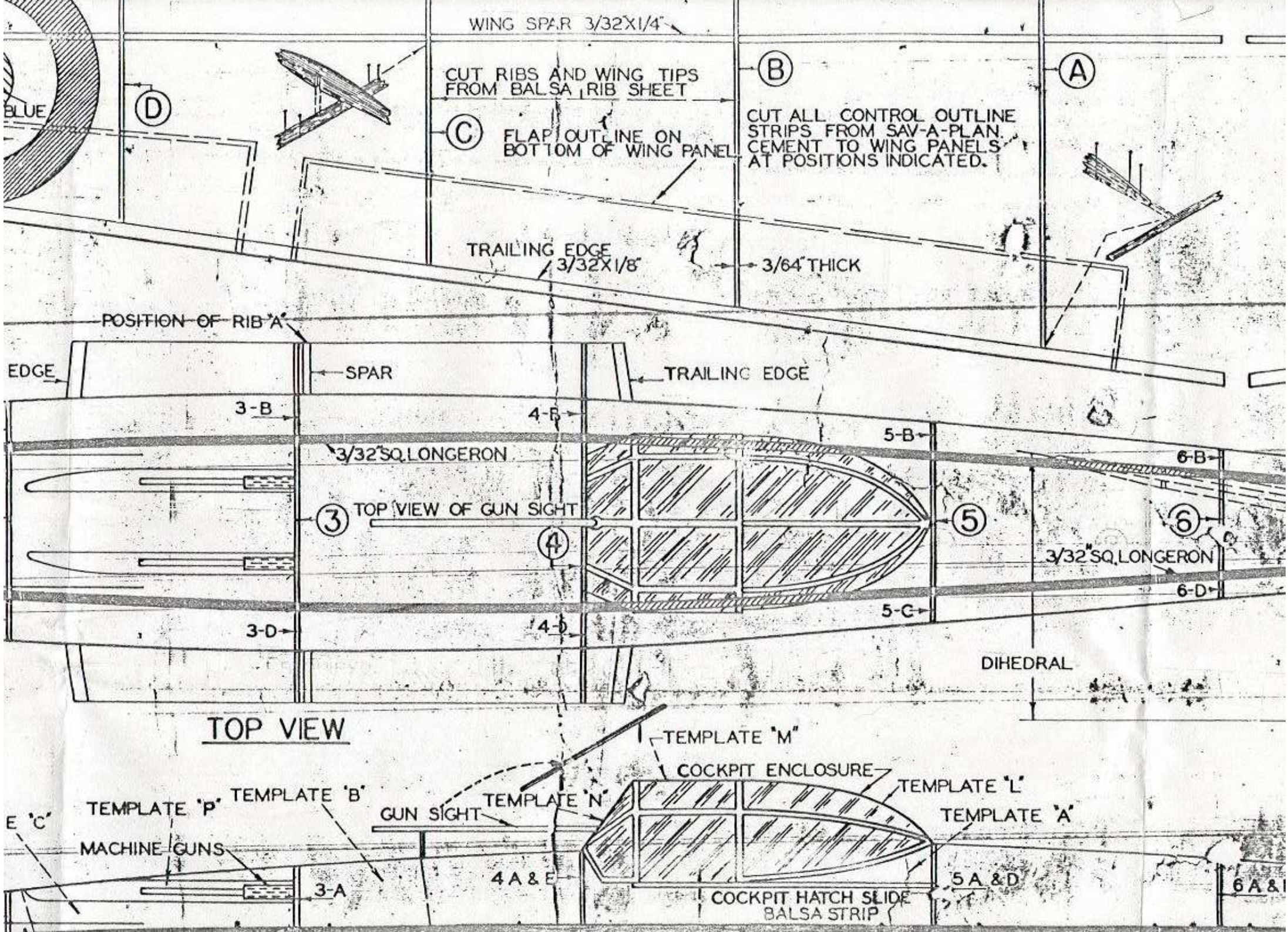
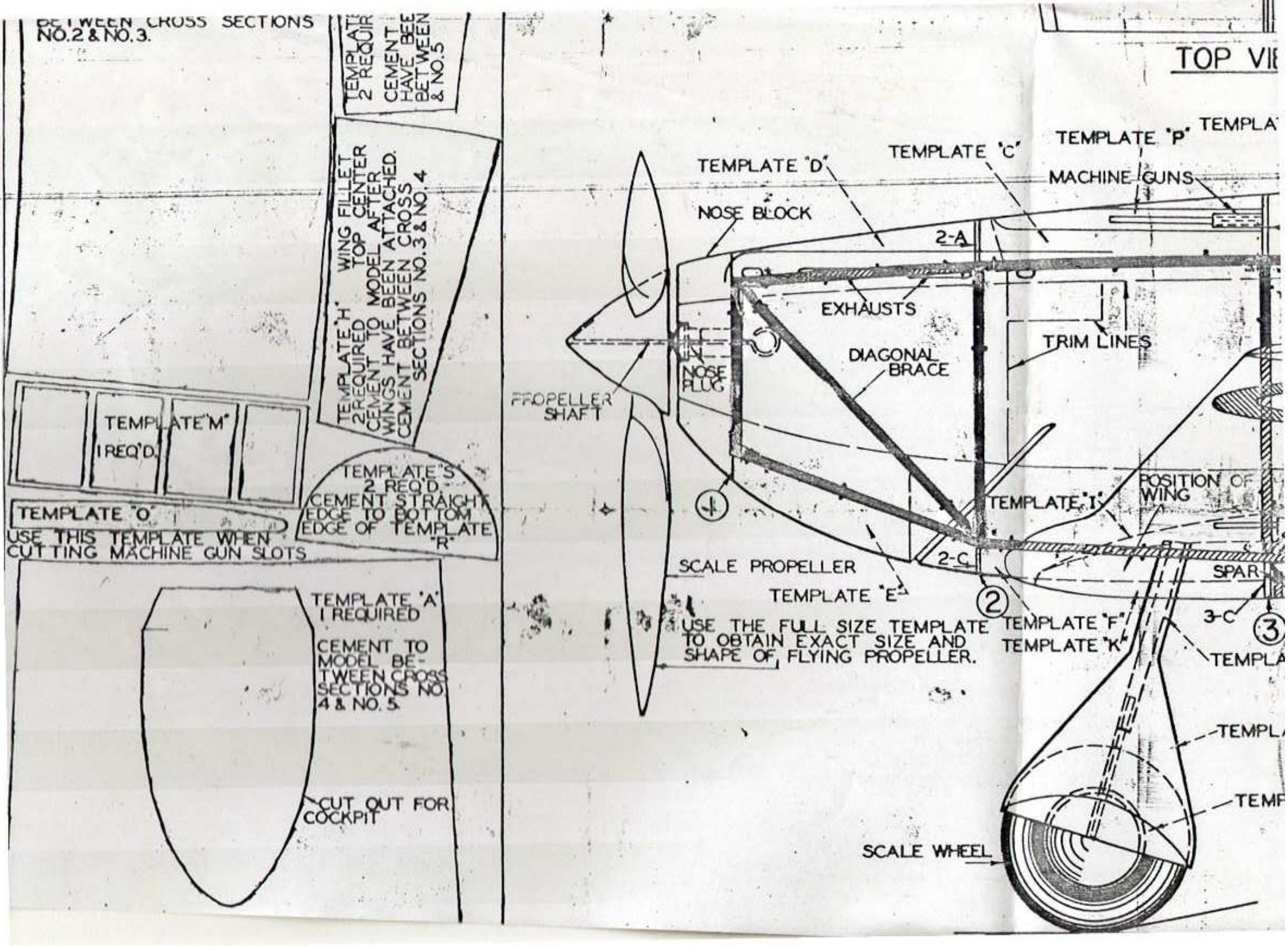
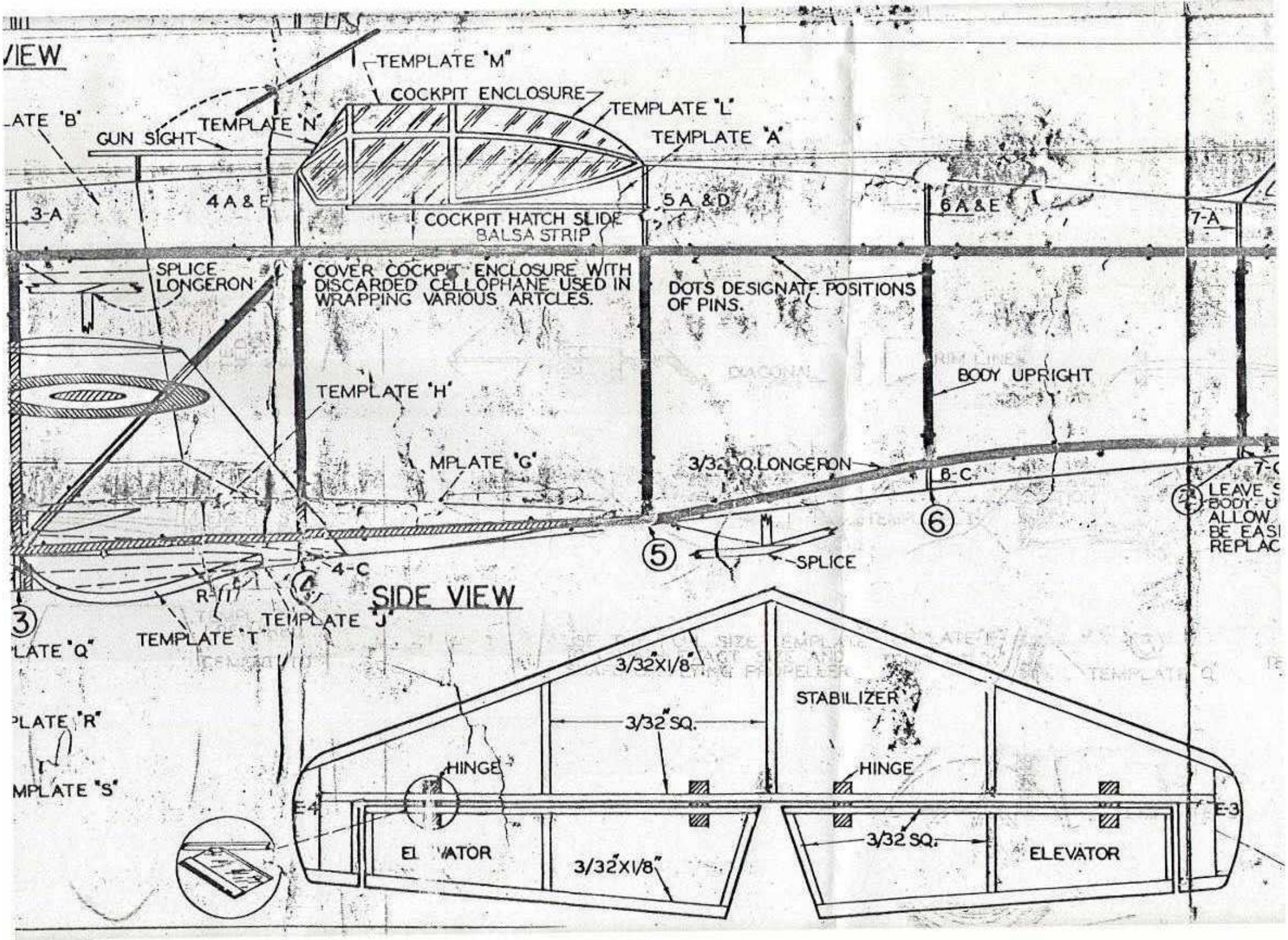
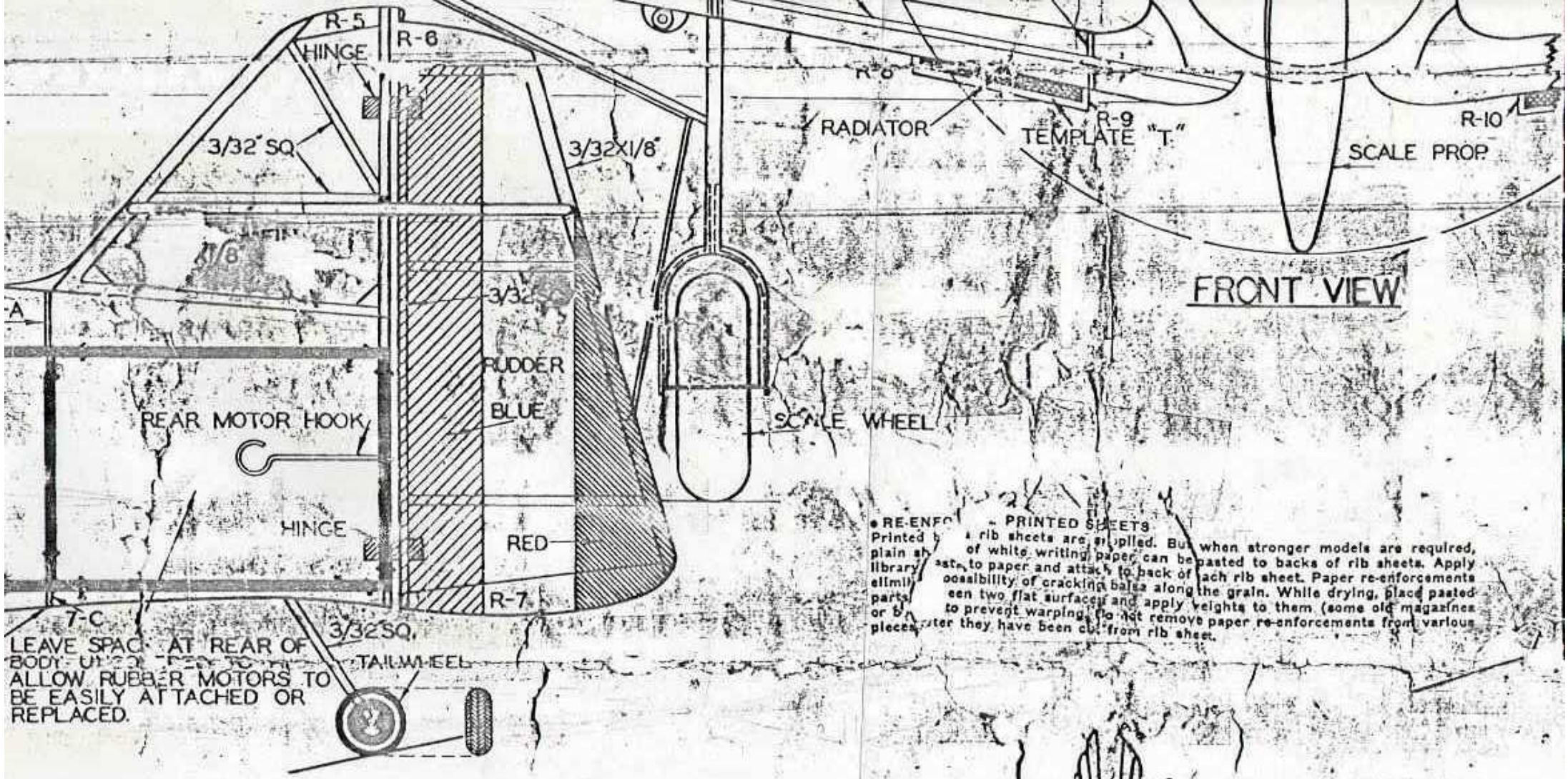

WING SPAR 3/32X1/4"
CUT RIBS AND WING TIPS FROM BALSA RIB SHEET
B
A
D
C
FLAP OUTLINE ON BOTTOM OF WING PANEL
CUT ALL CONTROL OUTLINE STRIPS FROM SAV-A-PLAN. CEMENT TO WING PANELS AT POSITIONS INDICATED.
BLUE
TRAILING EDGE 3/32X1/8"
3/64" THICK
POSITION OF RIB "A"
EDGE
SPAR
TRAILING EDGE
3-B
4-B
5-B
6-B
3/32 SQ. LONGERON
3
TOP VIEW OF GUN SIGHT
4
5
6
3/32" SQ. LONGERON
6-D
5-C
3-D
4-D
DIHEDRAL
TOP VIEW
TEMPLATE "M"
COCKPIT ENCLOSURE
TEMPLATE "L"
TEMPLATE "P"
TEMPLATE "B"
TEMPLATE "N"
TEMPLATE "A"
GUN SIGHT
E "C"
MACHINE GUNS
3-A
4 A & E
5 A & D
6 A &
COCKPIT HATCH SLIDE
BALSA STRIP


BETWEEN CROSS SECTIONS NO.2 & NO.3.
TEMPLATE 2 REQUIR
CEMENT HAVE BEE BETWEEN & NO.5
TEMPLATE "H" 2 REQUIRED WING FILLET TOP CENTER CEMENT TO MODEL AFTER WINGS HAVE BEEN ATTACHED. CEMENT BETWEEN CROSS SECTIONS NO.3 & NO.4
TEMPLATE "M" 1 REQ'D.
TEMPLATE "S" 2 REQ'D. CEMENT STRAIGHT EDGE TO BOTTOM EDGE OF TEMPLATE "R"
TEMPLATE "O" USE THIS TEMPLATE WHEN CUTTING MACHINE GUN SLOTS
TEMPLATE "A" 1 REQUIRED
CEMENT TO MODEL BE-TWEEN CROSS SECTIONS NO 4 & NO. 5
CUT OUT FOR COCKPIT
TOP VI
TEMPLATE "D"
TEMPLATE "C"
TEMPLATE "P"
TEMPLA
MACHINE GUNS
NOSE BLOCK
2-A
EXHAUSTS
TRIM LINES
DIAGONAL BRACE
NOSE PLUG
PROPELLER SHAFT
POSITION OF WING
TEMPLATE "I"
SCALE PROPELLER
TEMPLATE "E"
2-C
SPAR
3-C
TEMPLATE "F"
TEMPLATE "K"
USE THE FULL SIZE TEMPLATE TO OBTAIN EXACT SIZE AND SHAPE OF FLYING PROPELLER.
TEMPL
SCALE WHEEL


VIEW
TEMPLATE "M"
COCKPIT ENCLOSURE
TEMPLATE "L"
ATE "B"
TEMPLATE "N"
GUN SIGHT
TEMPLATE "A"
3-A
4 A & E
5 A & D
6 A & E
7-A
COCKPIT HATCH SLIDE
BALSA STRIP
SPLICE
LONGERON
COVER COCKPIT ENCLOSURE WITH
DISCARDED CELLOPHANE USED IN
WRAPPING VARIOUS ARTCLES.
DOTS DESIGNATE POSITIONS
OF PINS.
BODY UPRIGHT
TEMPLATE "H"
MPLATE "G"
3/32" SQ. LONGERON
B-C
LEAVE
BODY U
ALLOW
BE EASI
REPLAC
SPLICE
4-C
R
TEMPLATE "J"
TEMPLATE "T"
LATE "Q"
SIDE VIEW
PLATE "R"
MPLATE "S"
3/32X1/8"
STABILIZER
3/32" SQ.
HINGE
HINGE
E-4
E-3
EL VATOR
3/32X1/8"
3/32 SQ.
ELEVATOR



• RE-ENFO PRINTED SHEETS
Printed
plain sh
library
elimi
parts
or b
pieces
rib sheets are supplied. But when stronger models are required,
of white writing paper can be pasted to backs of rib sheets. Apply
to paper and attach to back of each rib sheet. Paper re-enforcements
possibility of cracking balsa along the grain. While drying, place pasted
een two flat surfaces and apply weights to them (some old magazines
to prevent warping. Do not remove paper re-enforcements from various
ter they have been cut from rib sheet.

MODEL BUILDERS RECORD

NAME _____

PURCHASED _____

STARTED BUILDING _____

COMPLETED _____

FIRST FLIGHT _____

BEST FLIGHT _____

SCALE 3/4" = 1'-0"

EXACT SCALE FLYING MODEL

NIEUPORT-161-FIGHTER

TEMPLATE "B"
1 REQUIRED

CEMENT TO TOP OF MODEL BETWEEN CROSS SECTIONS NO. 3 & NO. 4

TEMPLATE "K" WING FILLET
2 REQUIRED BOTTOM FRONT

CEMENT TO MODEL AFTER WINGS HAVE BEEN ATTACHED. CEMENT BETWEEN CROSS SECTIONS NO. 2 & NO. 3

TEMPLATE "J" WING FILLET
2 REQUIRED BOTTOM REAR

CEMENT TO MODEL AFTER WINGS HAVE BEEN ATTACHED. CEMENT BETWEEN CROSS SECTIONS NO. 3 & NO. 4

TEMPLATE "G" WING FILLET
TOP REAR

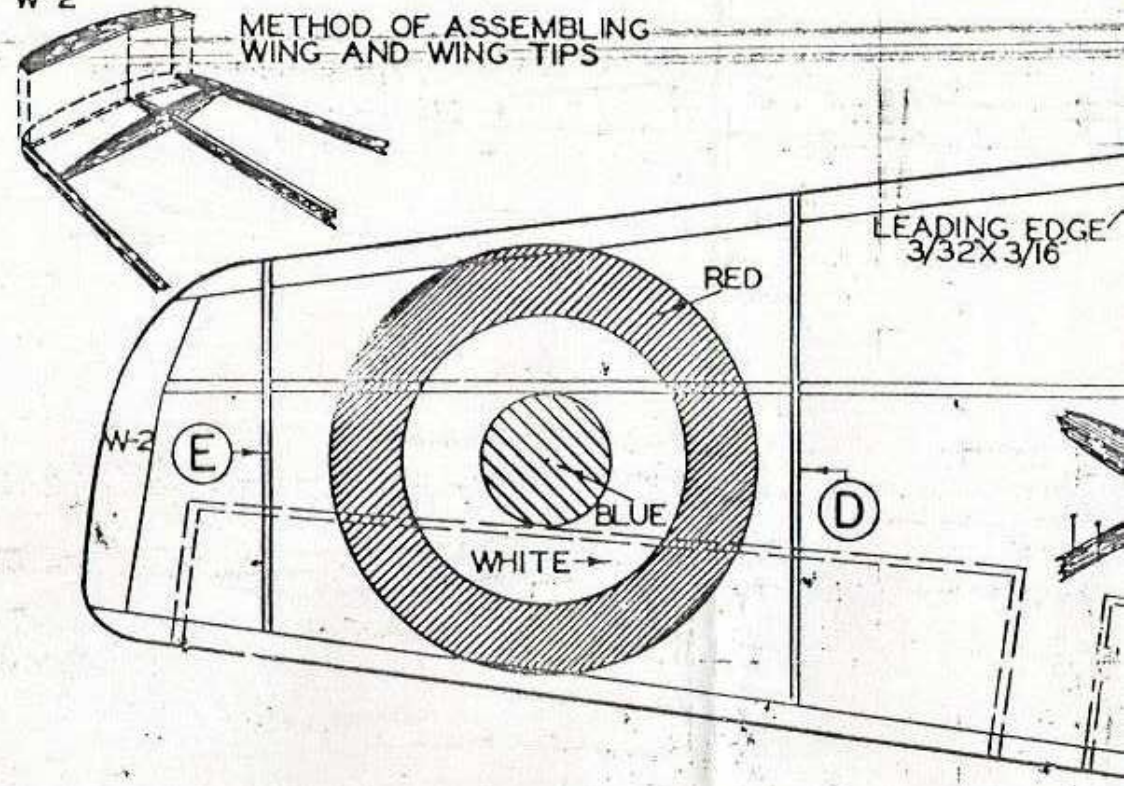
CEMENT TO MODEL AFTER WINGS HAVE BEEN ATTACHED. CEMENT BETWEEN CROSS SECTIONS NO. 4

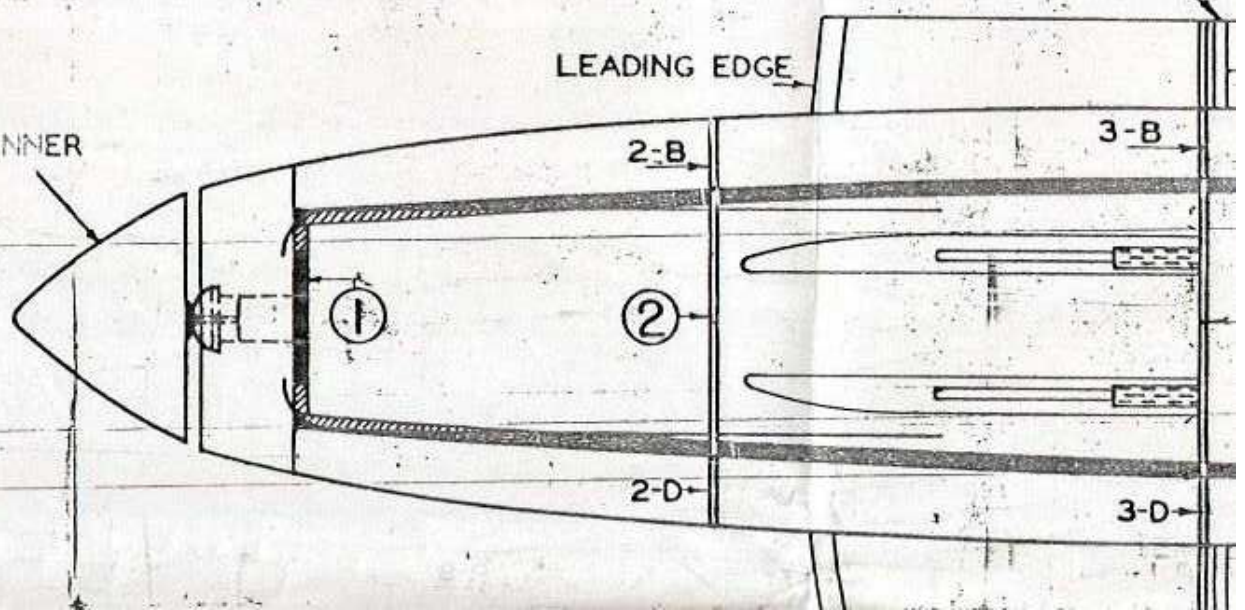
TEMPLATE "C"
1 REQUIRED

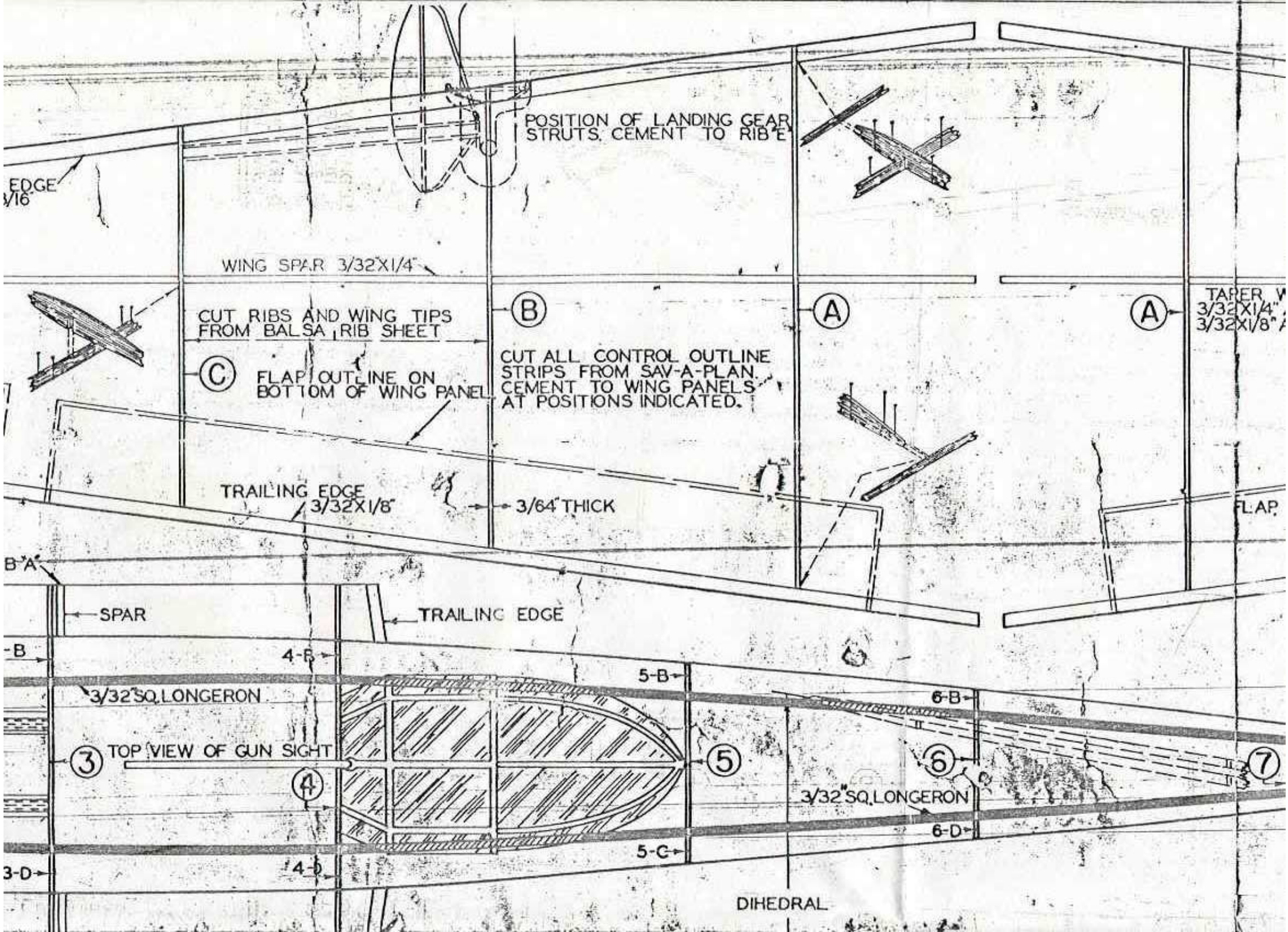
CEMENT TO TOP OF MODEL BETWEEN CROSS SECTIONS

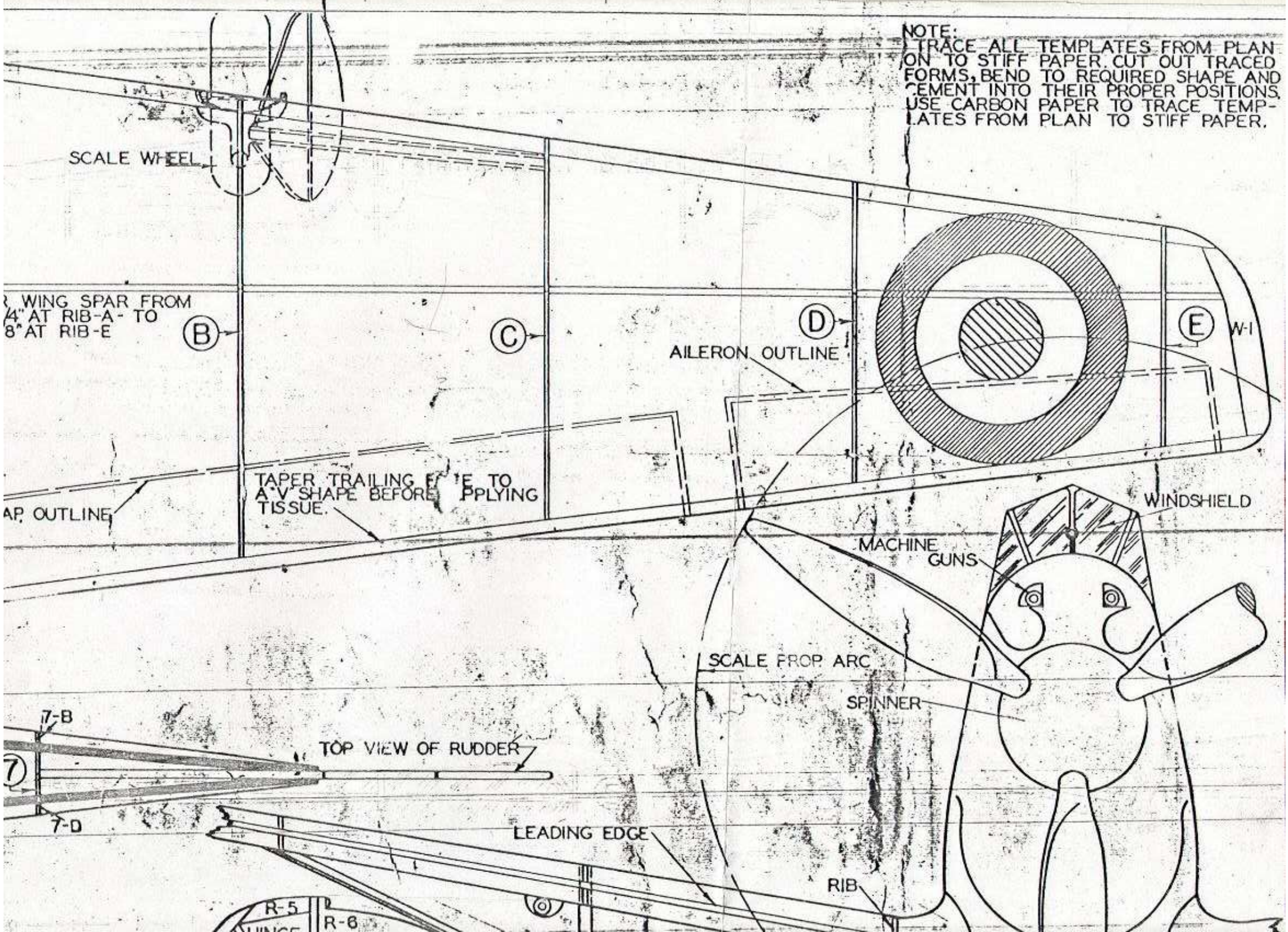
W-2

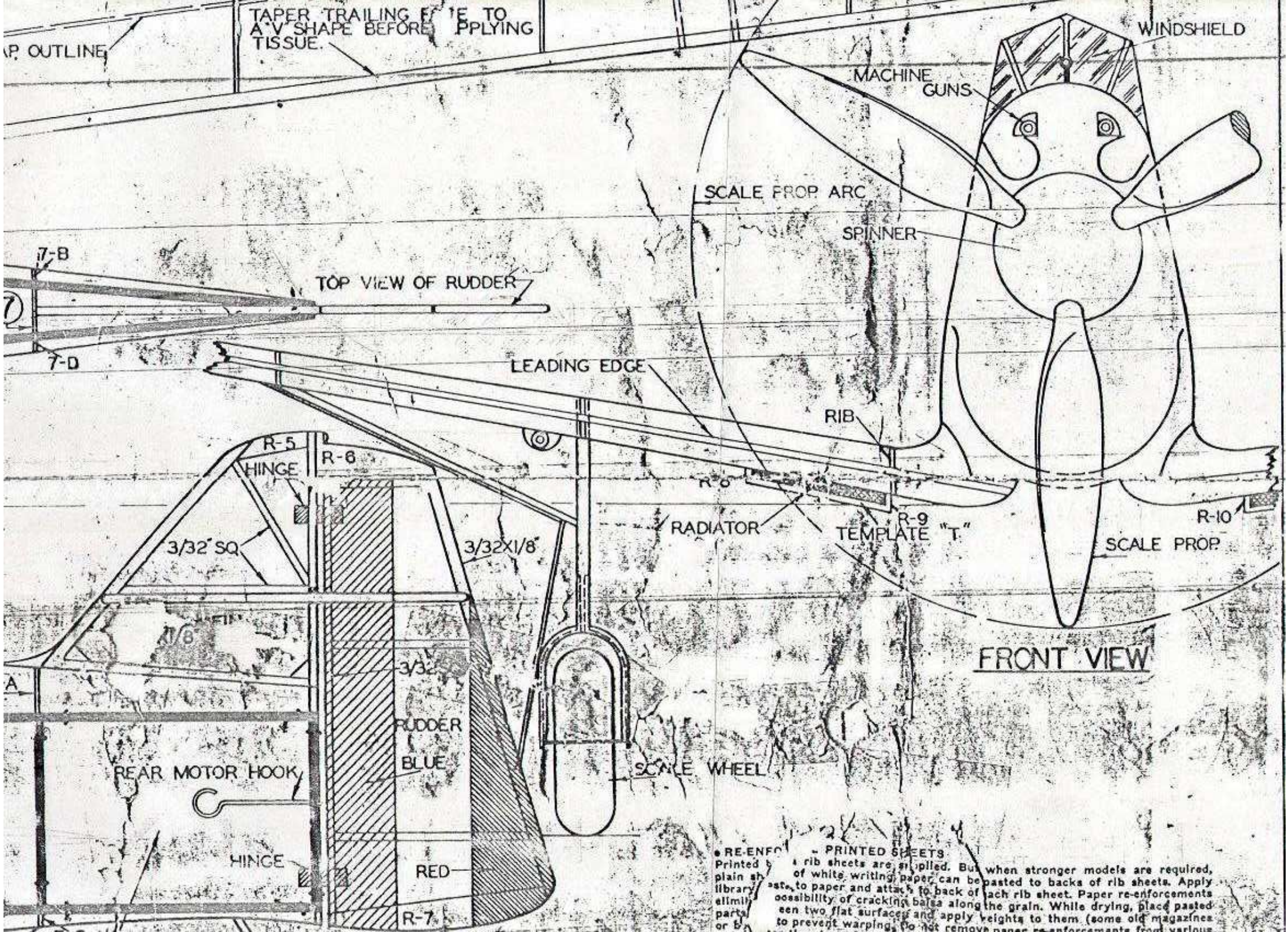
METHOD OF ASSEMBLING WING AND WING TIPS






EDGE
/16"
POSITION OF LANDING GEAR STRUTS. CEMENT TO RIB "E"
WING SPAR 3/32"X1/4"
CUT RIBS AND WING TIPS FROM BALSA RIB SHEET
B
A
A
TAPER W
3/32X1/4"
3/32X1/8" A
C
FLAP OUTLINE ON BOTTOM OF WING PANEL
CUT ALL CONTROL OUTLINE STRIPS FROM SAV-A-PLAN. CEMENT TO WING PANELS AT POSITIONS INDICATED.
TRAILING EDGE 3/32X1/8"
3/64" THICK
FLAP
B A
SPAR
TRAILING EDGE
-B
4-B
5-B
6-B
3/32" SQ. LONGERON
3
TOP VIEW OF GUN SIGHT
4
5
6
7
3/32" SQ. LONGERON
6-D
5-C
3-D
4-D
DIHEDRAL


NOTE.
TRACE ALL TEMPLATES FROM PLAN ON TO STIFF PAPER. CUT OUT TRACED FORMS, BEND TO REQUIRED SHAPE AND CEMENT INTO THEIR PROPER POSITIONS. USE CARBON PAPER TO TRACE TEMPLATES FROM PLAN TO STIFF PAPER.
SCALE WHEEL
WING SPAR FROM 4" AT RIB-A- TO 8" AT RIB-E
B
C
D
E
W-1
AILERON OUTLINE
AP. OUTLINE
TAPER TRAILING E E TO A "V" SHAPE BEFORE PPLYING TISSUE.
WINDSHIELD
MACHINE GUNS
SCALE PROP ARC
SPINNER
7-B
TOP VIEW OF RUDDER
7
7-D
LEADING EDGE
RIB
R-5
R-6


TAPER TRAILING E TO A V SHAPE BEFORE PPLYING TISSUE.
P. OUTLINE
WINDSHIELD
MACHINE GUNS
SCALE PROP ARC
SPINNER
7-B
TOP VIEW OF RUDDER
7-D
LEADING EDGE
RIB
R-5
R-6
HINGE
R-8
RADIATOR
R-9
TEMPLATE "T"
R-10
SCALE PROP
3/32" SQ
3/32X1/8"
FRONT VIEW
1/8"
3/32
RUDDER
BLUE
SCALE WHEEL
REAR MOTOR HOOK
HINGE
RED
R-7
RE-ENFO
PRINTED SHEETS
rib sheets are stippled. But when stronger models are required,
of white writing paper can be pasted to backs of rib sheets. Apply
to paper and attach to back of each rib sheet. Paper re-enforcements
possibility of cracking balsa along the grain. While drying, place pasted
een two flat surfaces and apply weights to them (some old magazines
to prevent warping. Do not remove paper re-enforcements from various