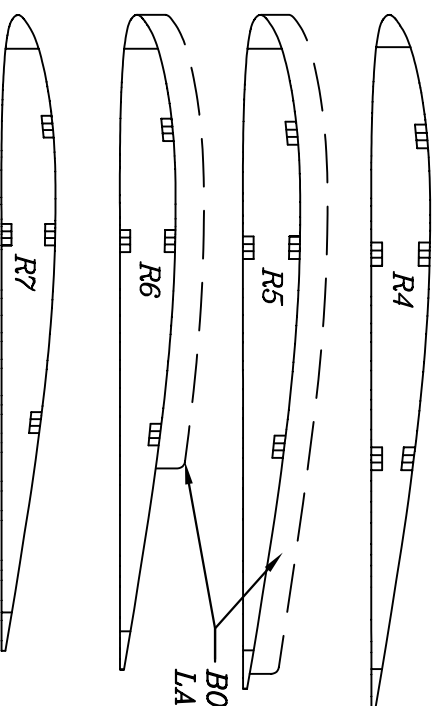
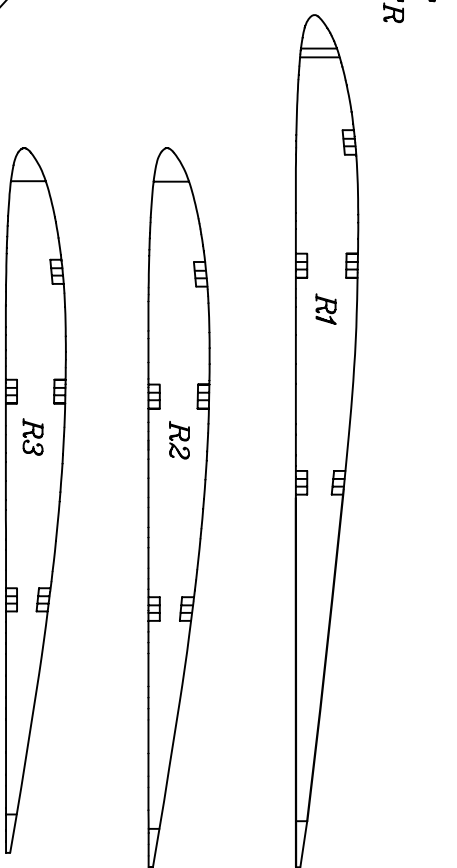


YAK-25M 'FLASHLIGHT' FOR TWIN RAPIER L2 POWER
SHEET 1 OF 4
 Drawn by Steve Bage

ANTI WARP BRACE
FLUSH WITH LOWER
SURFACE OF WING
TYP.



WING TIP FROM
SOFT BLOCK

BOUNDARY
LAYER FENCES

ADD 3MM FACING RIB TO
R1 AND BLEND TO
FUSELAGE PROFILE

SPAR TOP & BOTTOM
TO F4, TOP ONLY
OUTBOARD OF R4

SPAR TOP & BOTTOM

SPAR TOP ONLY

LE FROM 3MM X
5MM STRIP

STBD KEEL

PORT KEEL

R3

R4

R5

R6

R7

ALL SPARS
1/16" SQ

WEB ALL BAYS
0.8MM

ON PROTOTYPE NACELLES WERE
KNOCK-OFF DESIGN, RETAINED
BY NEODYMIUM MAGNETS
POSITIONED AS INDICATED.

NOTE! ALL 1.5MM BALSAM UNO

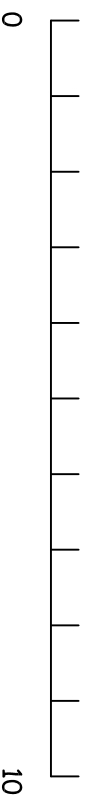
YAK-25M 'FLASHLIGHT'

372mm SPAN FOR TWIN RAPIER L2 POWER

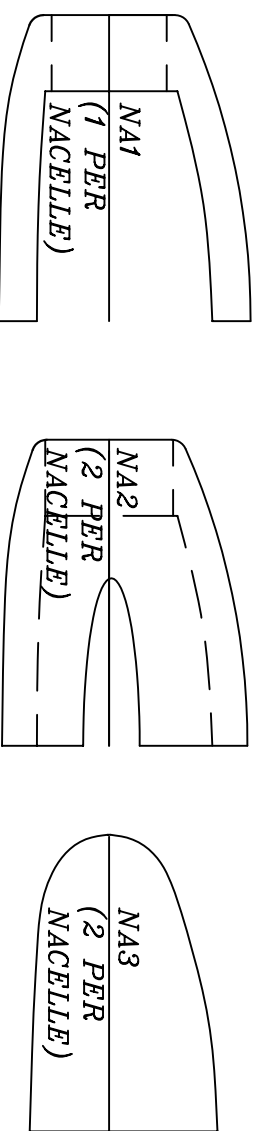
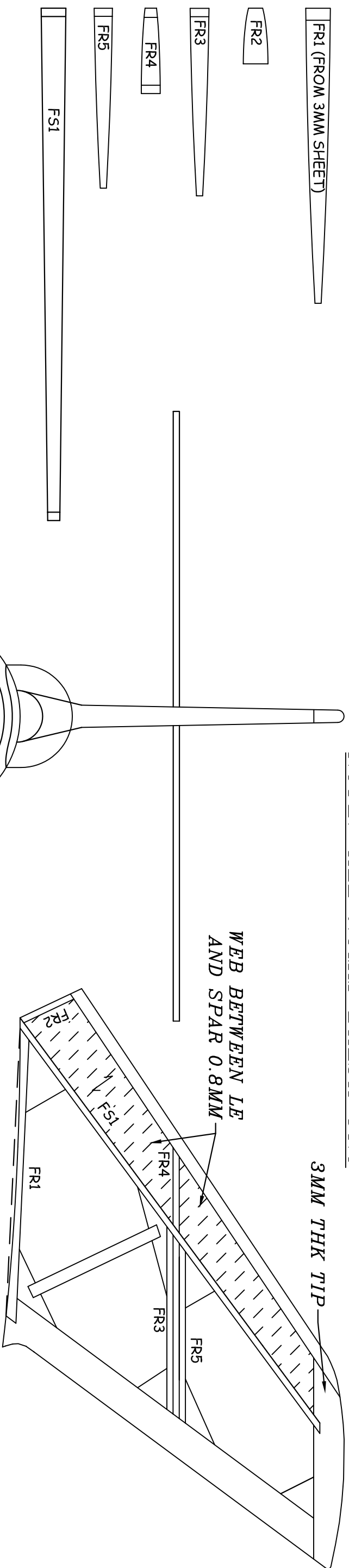
SHEET 2 OF 4

Drawn by Steve Bage

SPAR EXTENSIONS FIT INTO
SLOTS IN UPPER KEEL. GUSSET
INTERSECTION WITH SCRAP
BALSAM



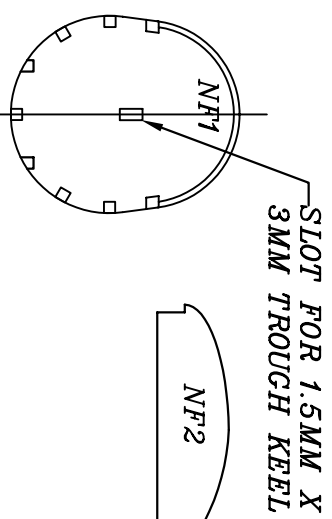
NOTE! ALL 1.5MM Balsa UNO



LAMINATE FROM 6MM SHEET NA1 TO NA3 OR CARVE AND HOLLOW FROM SOFT BLOCK

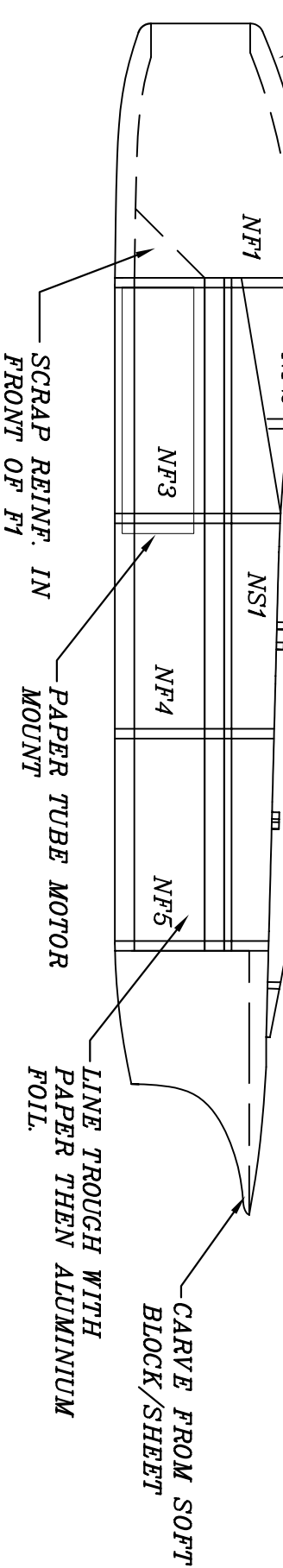
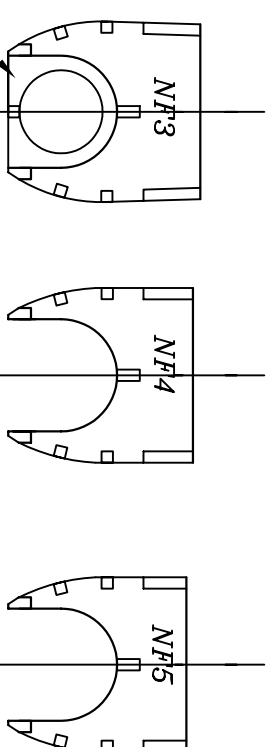
1MM Balsa
NF2 FITS AT 45 DEG TO SUIT WING LE. SAND TO FINAL PROFILE

WING SECTION AT NACELLE CENTRE



AFTER PAPER LINING TROUGH, FILL IN WITH 1.5MM TO SUPPORT MOTOR TUBE

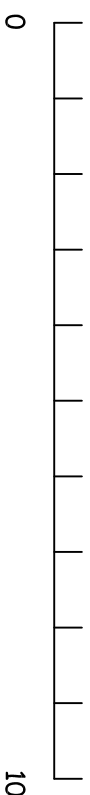
NS1 (2 PER NACELLE)

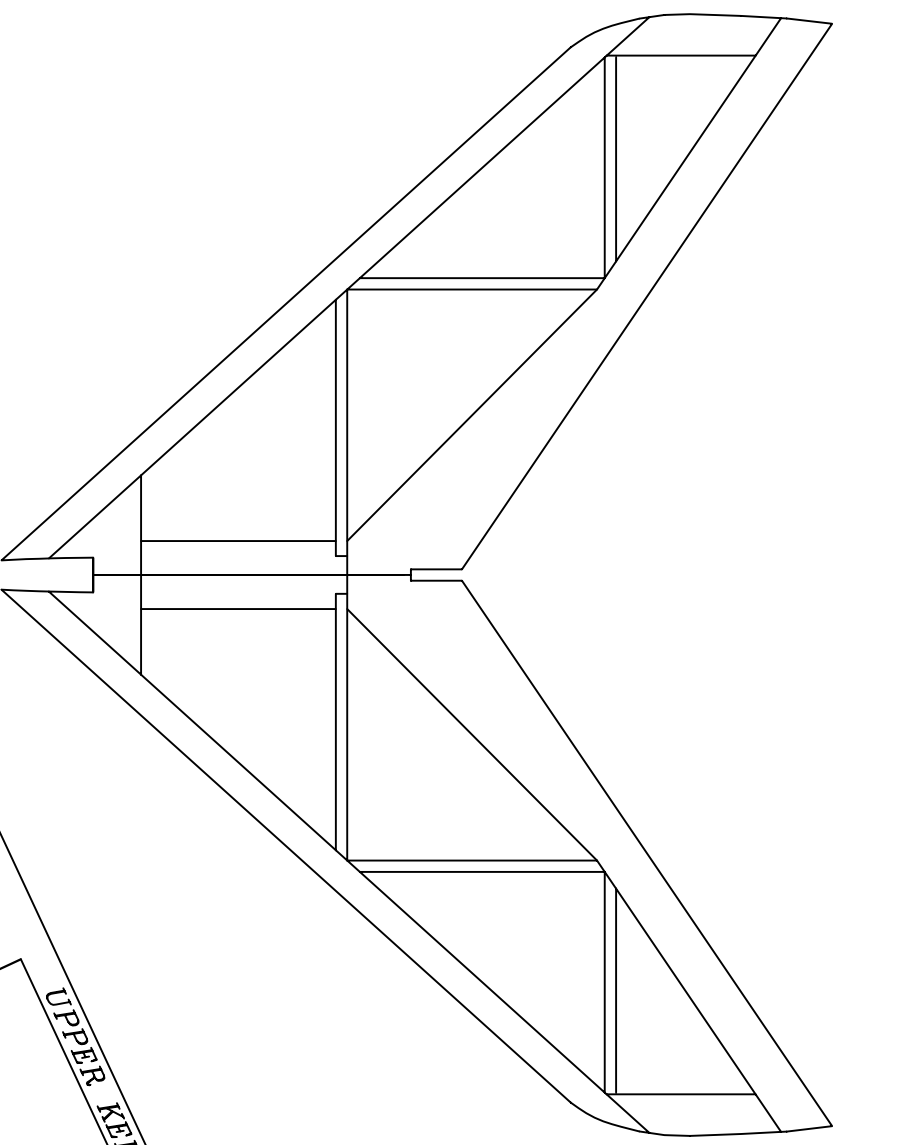


YAK-25M 'FLASHLIGHT'

372mm SPAN FOR TWIN RAPIER L2 POWER SHEET 3 OF 4

Drawn by Steve Bage





UPPER KEEL

LOWER KEEL

STBD KEEL

PORT KEEL

NOTE: ALL 1.5MM Balsa UNO

YAK-25M 'FLASHLIGHT'

372mm SPAN FOR TWIN RAPIER L2 POWER

SHEET 4 OF 4

Drawn by Steve Bage

