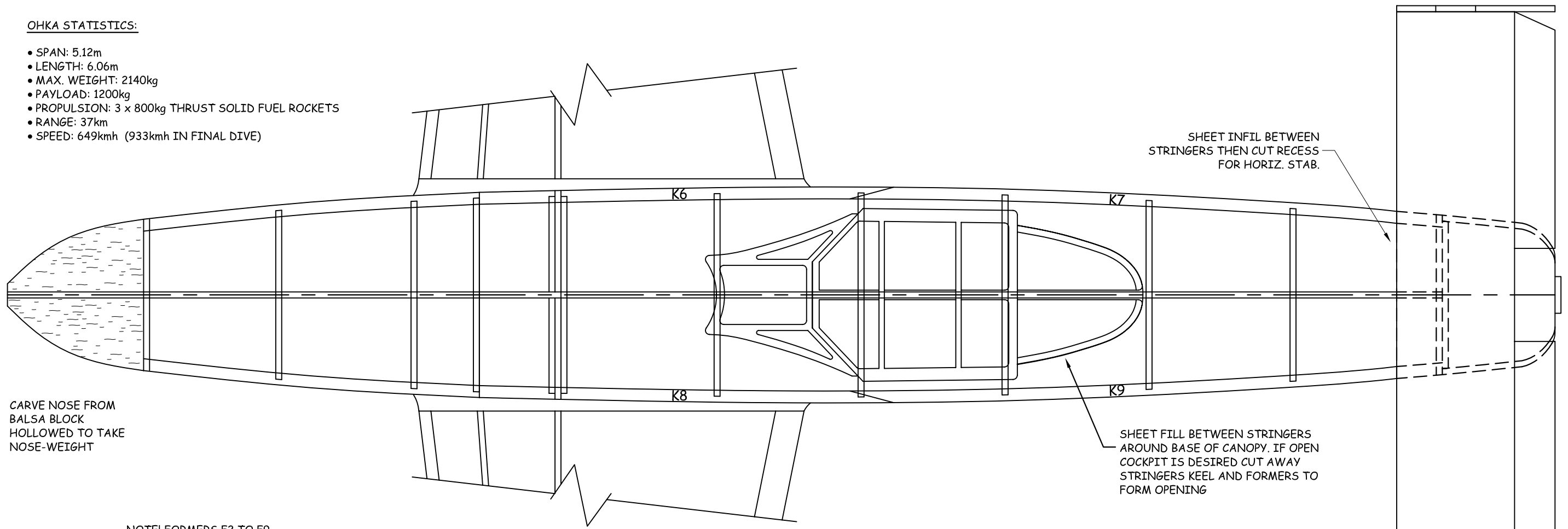


OHKA STATISTICS:

- SPAN: 5.12m
- LENGTH: 6.06m
- MAX. WEIGHT: 2140kg
- PAYLOAD: 1200kg
- PROPULSION: 3 x 800kg THRUST SOLID FUEL ROCKETS
- RANGE: 37km
- SPEED: 649kmh (933kmh IN FINAL DIVE)

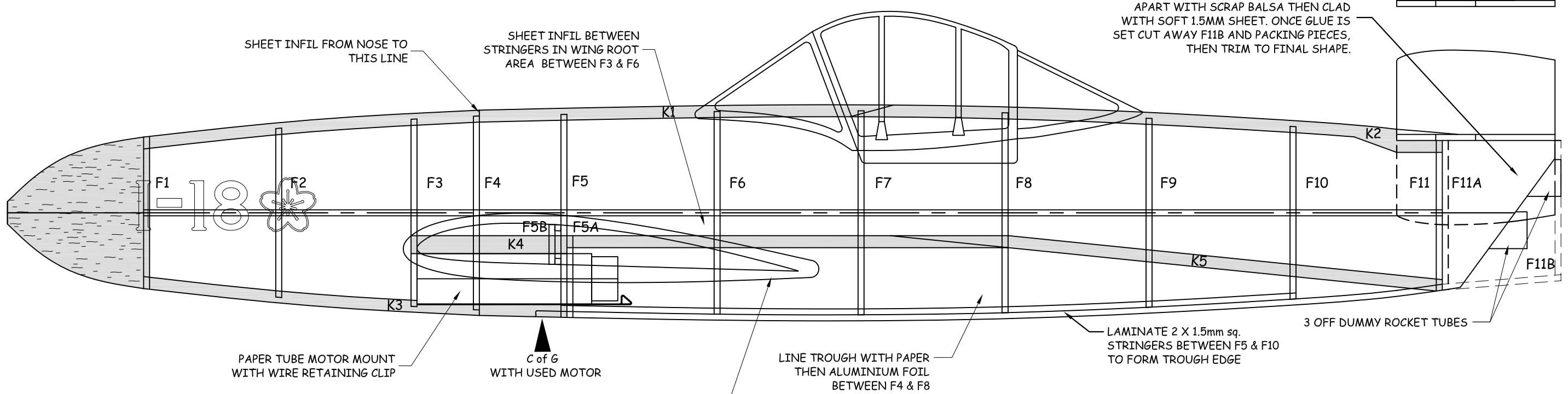


CARVE NOSE FROM Balsa BLOCK
HOLLOWED TO TAKE NOSE-WEIGHT

NOTE! FORMERS F2 TO F9 ARE 'NOTCHLESS'

CANOPY MOULDED FROM ACETATE

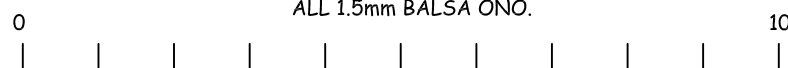
TO FORM TAIL CONE PACK FORMERS F11A/B APART WITH SCRAP Balsa THEN CLAD WITH SOFT 1.5MM SHEET. ONCE GLUE IS SET CUT AWAY F11B AND PACKING PIECES, THEN TRIM TO FINAL SHAPE.



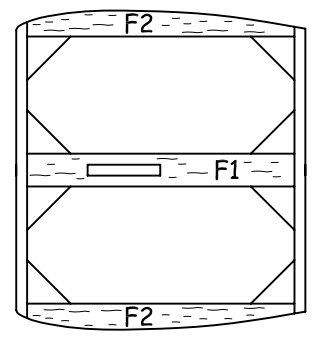
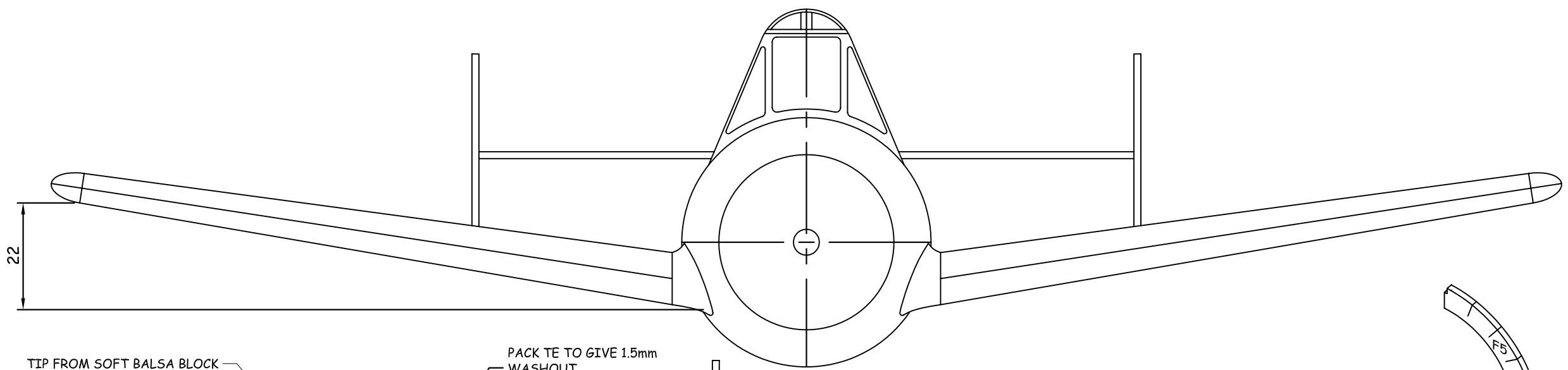
STRINGERS REMOVED FOR CLARITY

**METRIC TO IMPERIAL COVERSION:
(FOR THE OLDTIMERS!)**

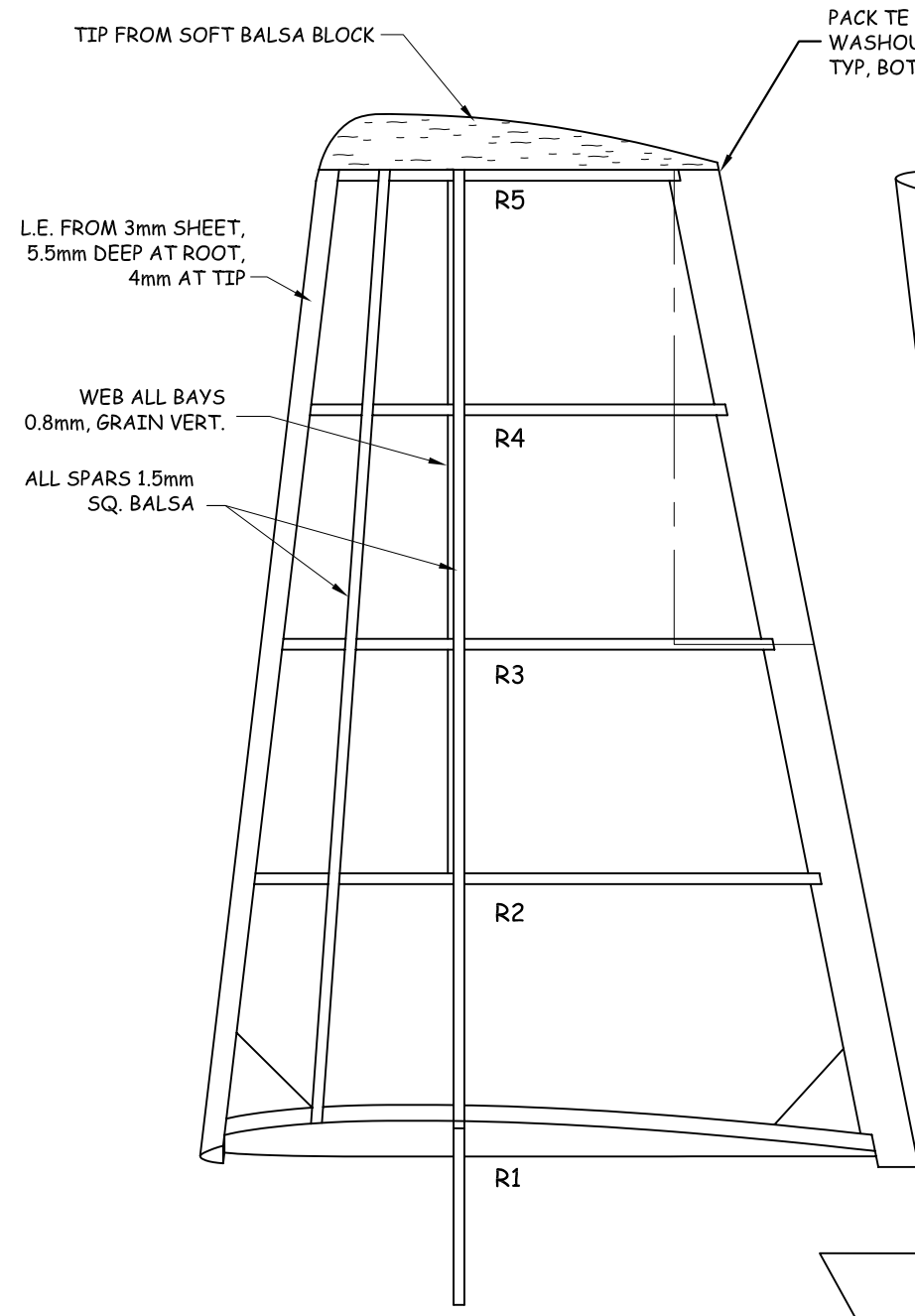
- 0.8mm = 1/32"
- 1.5mm = 1/16"
- 3mm = 1/8"
- 4.5mm = 3/16"
- 6mm = 1/4"



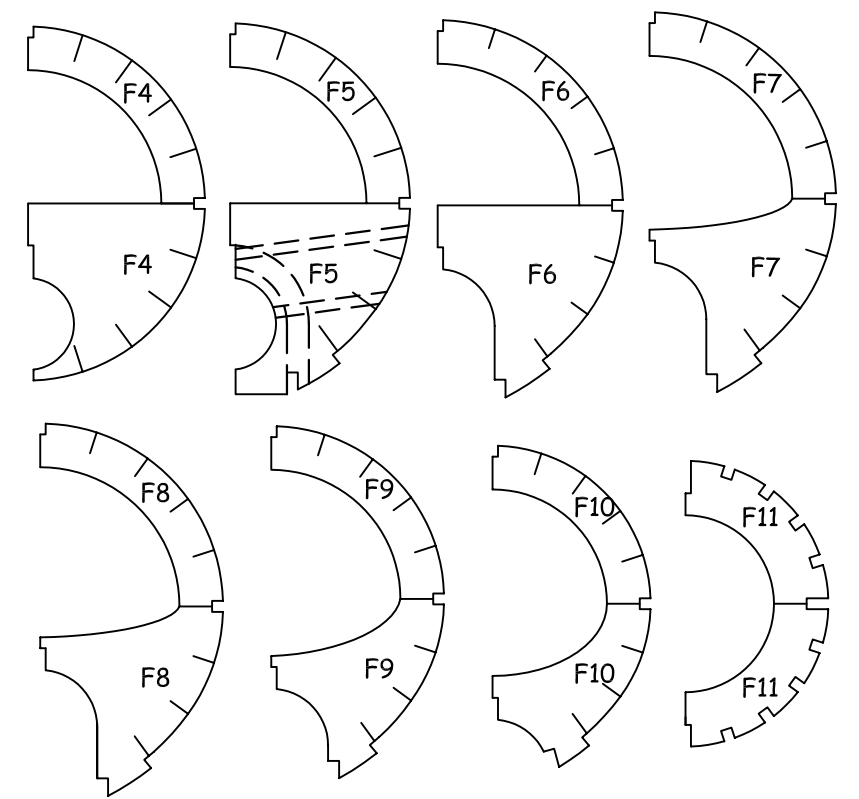
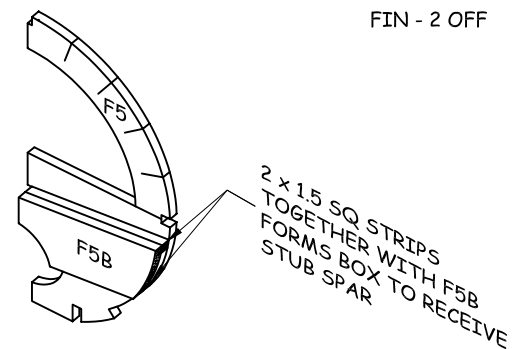
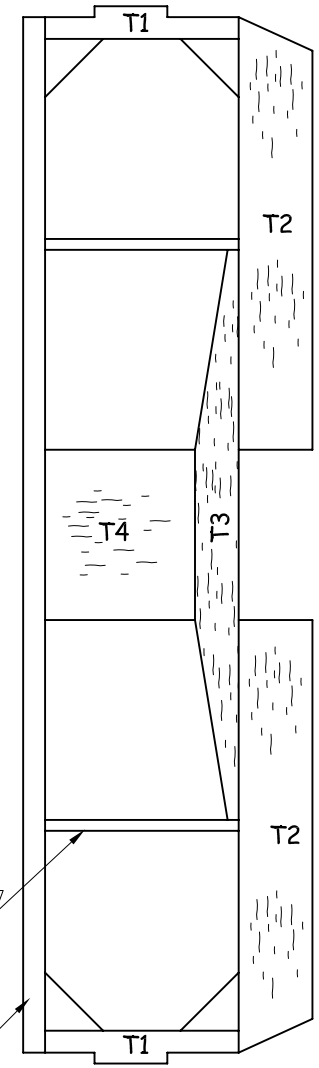
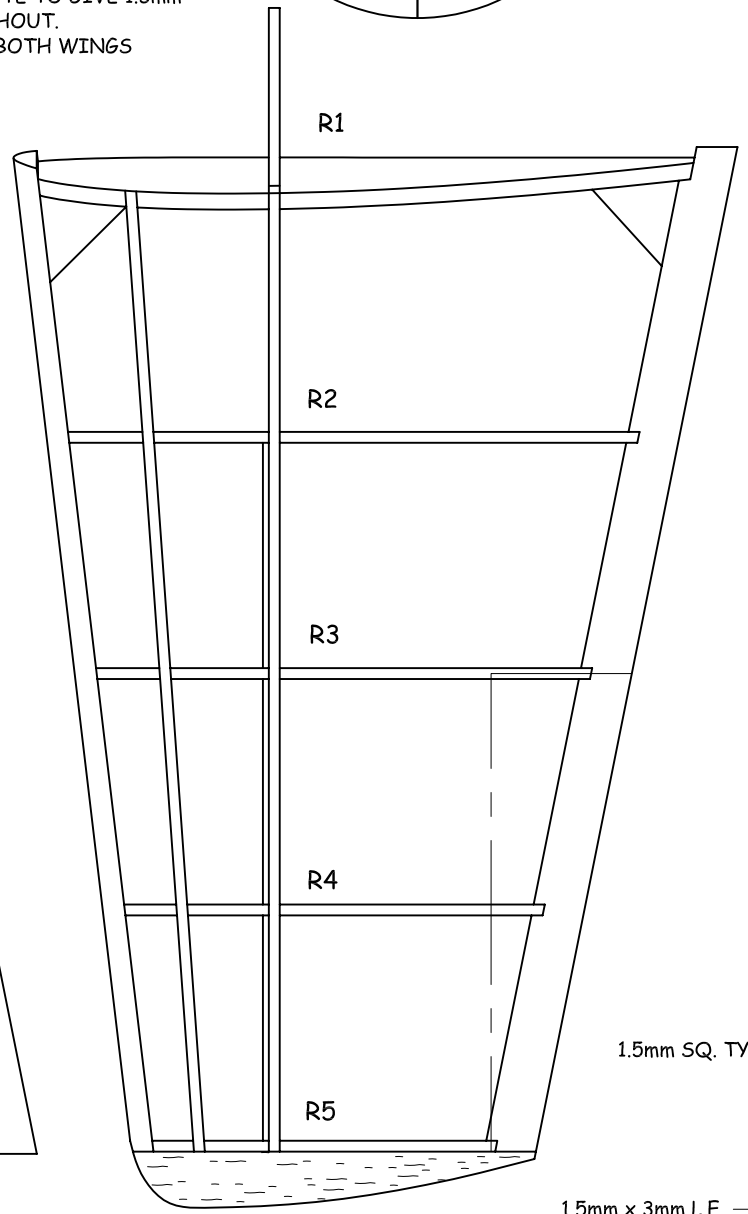
YOKOSUKA MXY7 'OHKA'
317mm (12.5") SPAN FOR RAPIER L2
SHEET 1 OF 3 Drawn by Steve Bage



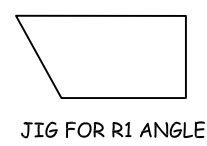
FIN - 2 OFF



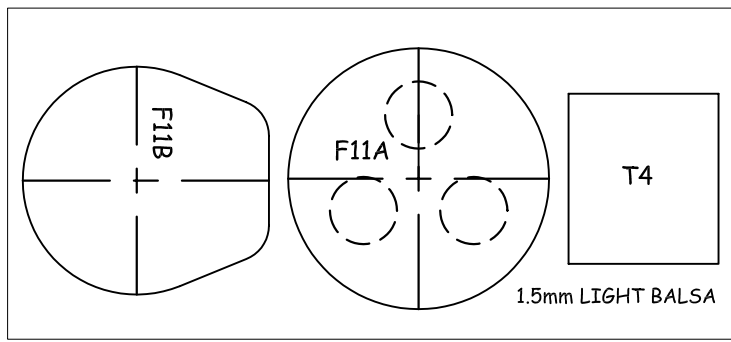
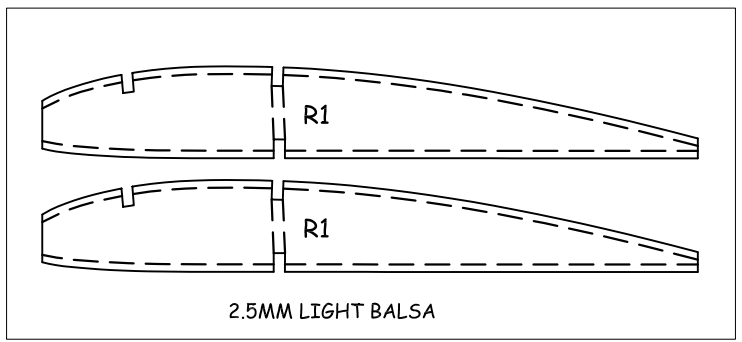
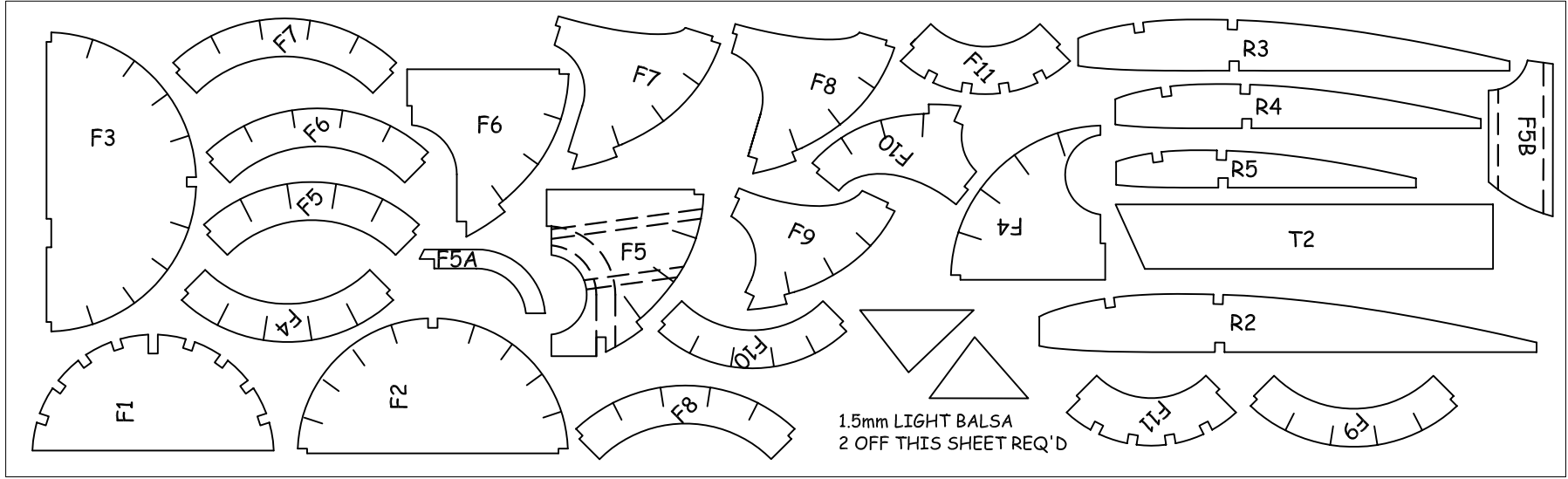
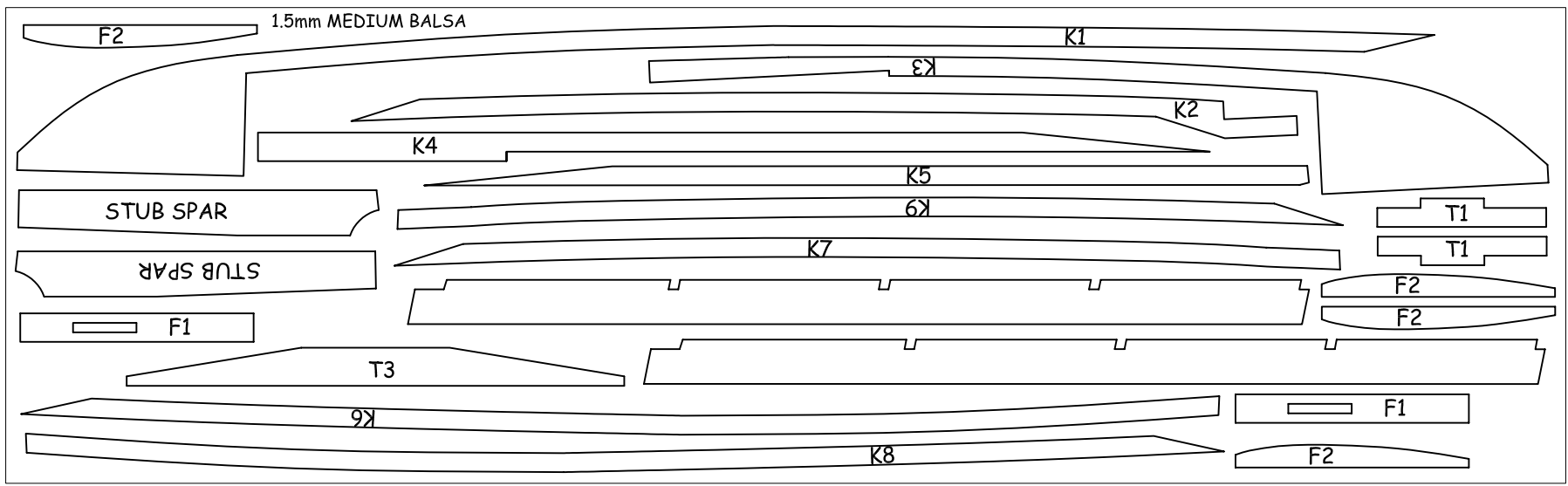
PACK TE TO GIVE 1.5mm WASHOUT. TYP, BOTH WINGS



FORMERS F4 TO F11 ARE BUILT FROM 4 PIECES. GLUE TOP AND BOTTOM QUARTER PIECES TOGETHER TO FORM LEFT AND RIGHT FORMER HALVES



YOKOSUKA MXY7 'OHKA'
317mm (12.5") SPAN FOR RAPIER L2
SHEET 2 OF 3 Drawn by Steve Bage



YOKOSUKA MXY7 'OHKA'
SHEET 3 OF 3
SHEET CUTTING TEMPLATES