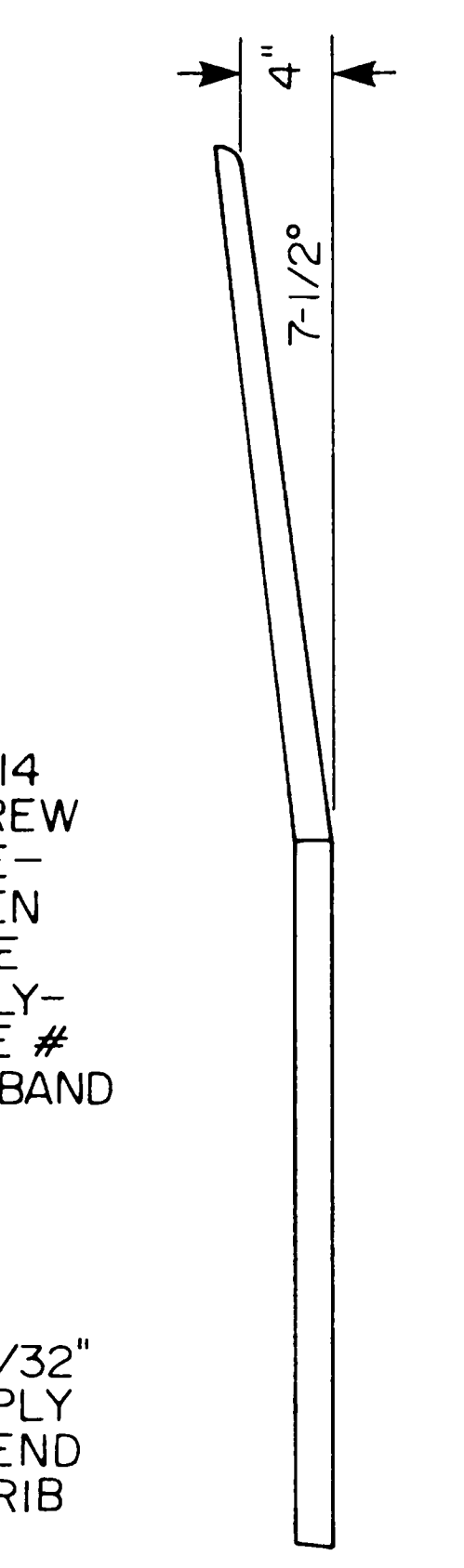
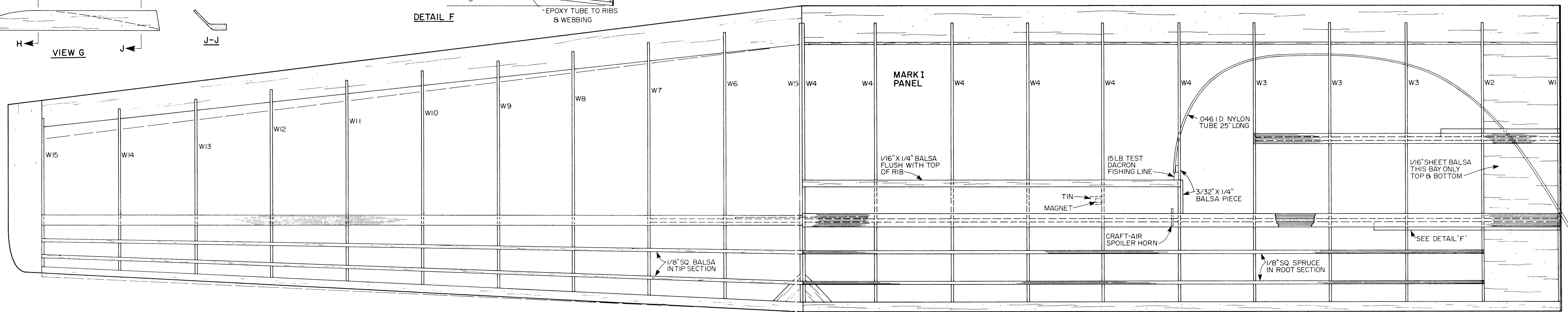
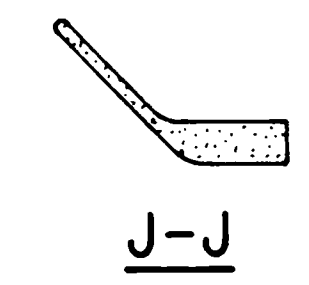
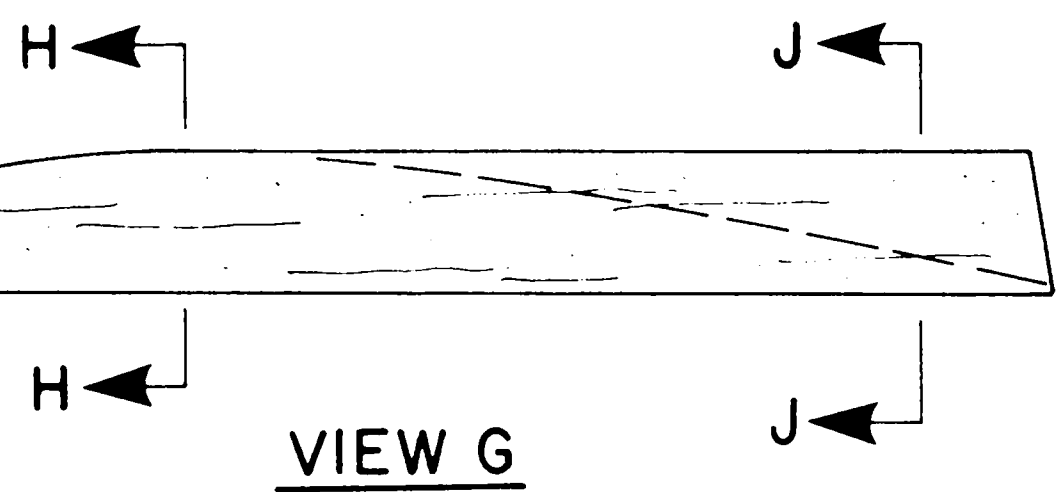
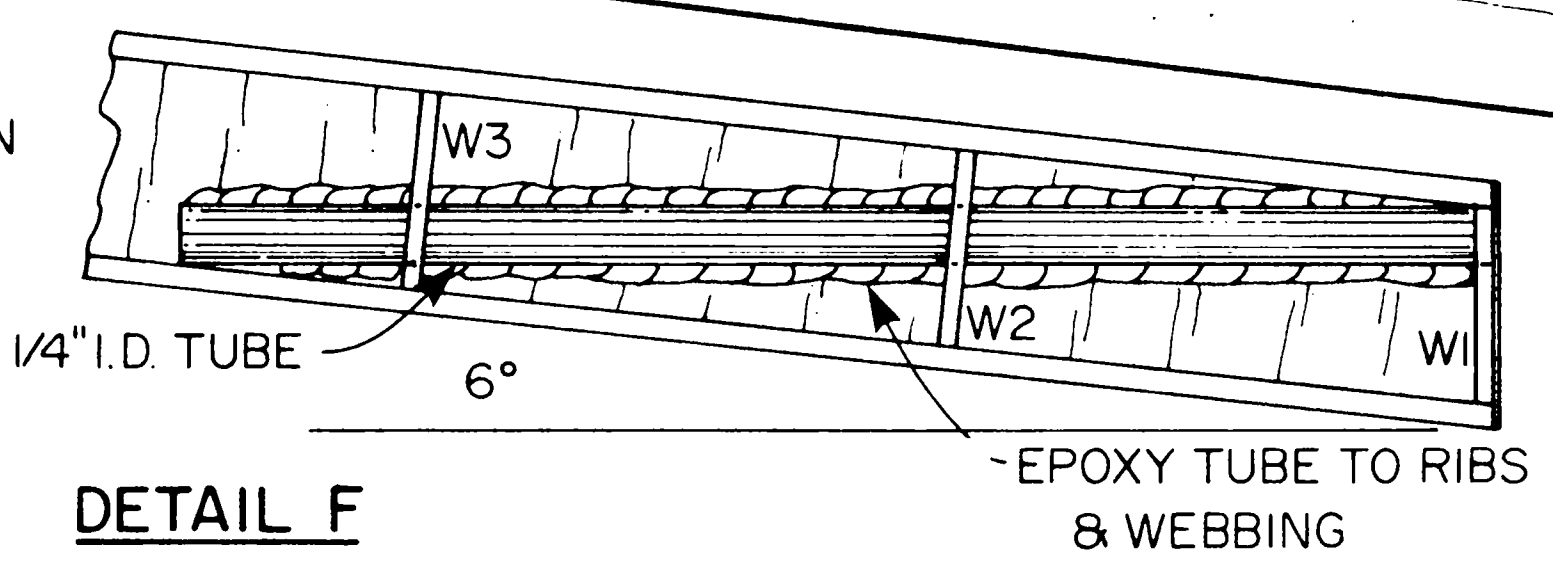
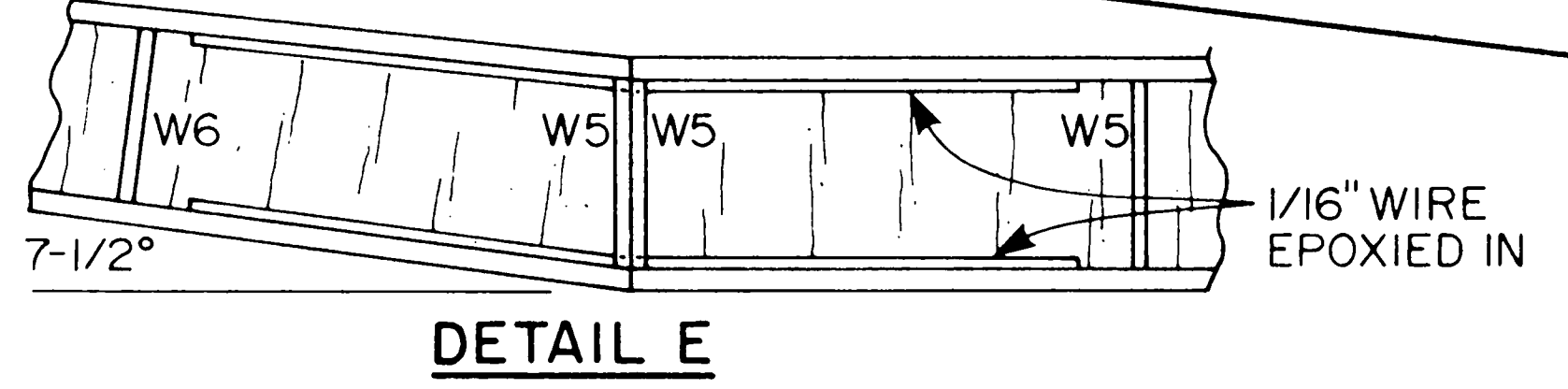
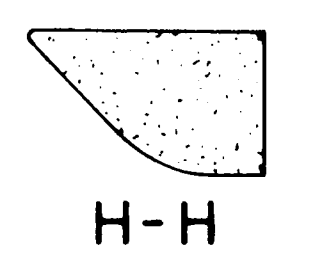


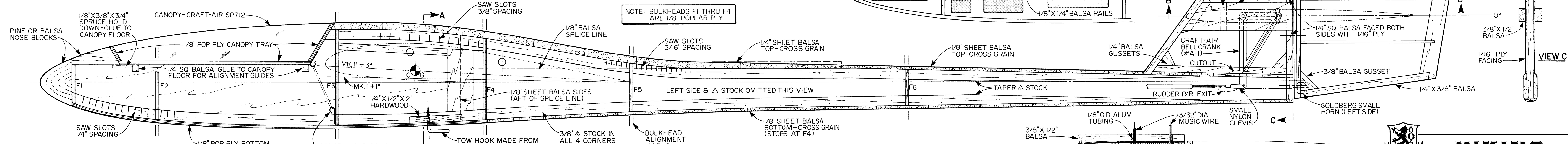
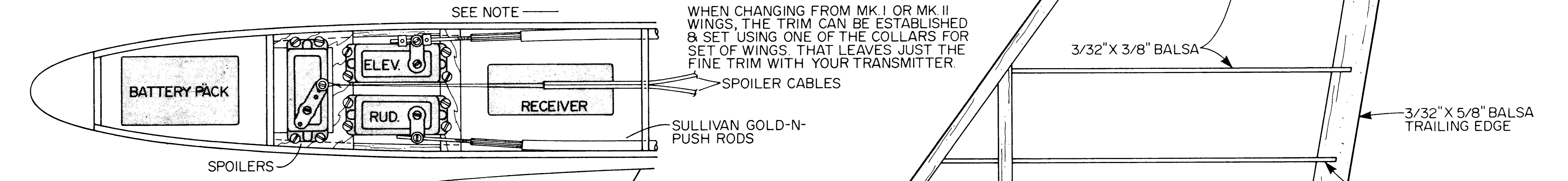
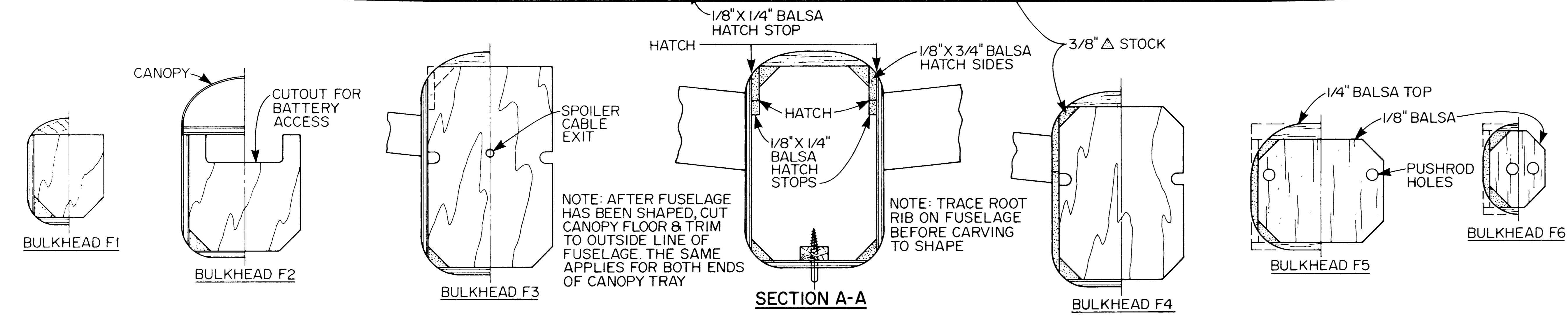
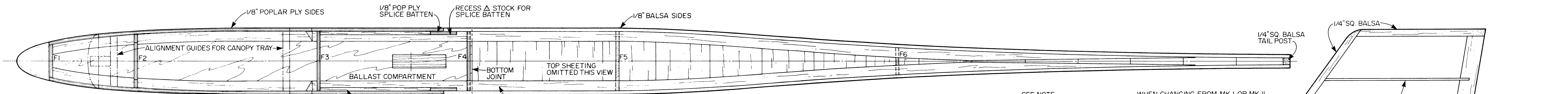
ANTI-VORTEX TIP



VIKING

DESIGNED BY TOM WILLIAMS DRAWN BY DICK KIDD

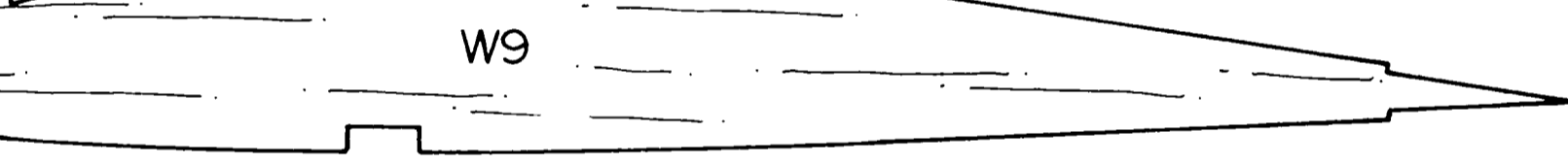
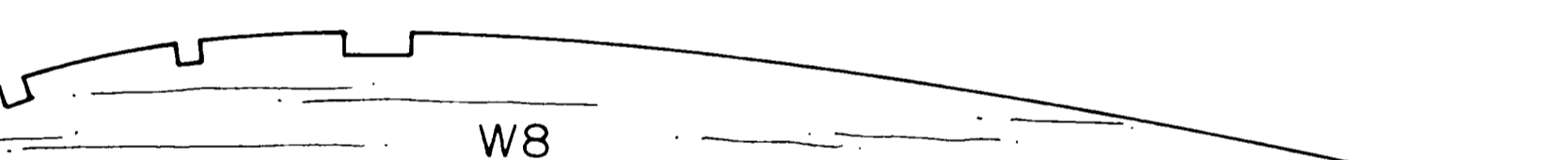
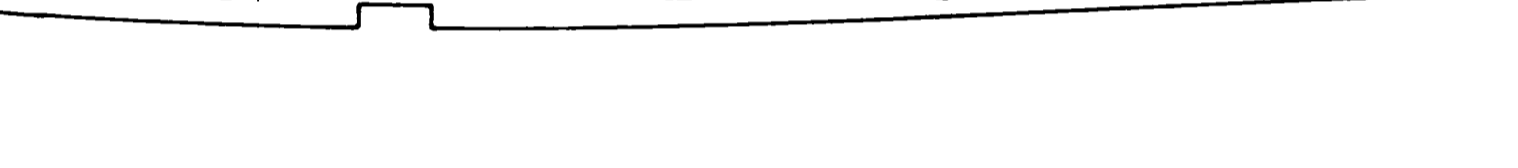
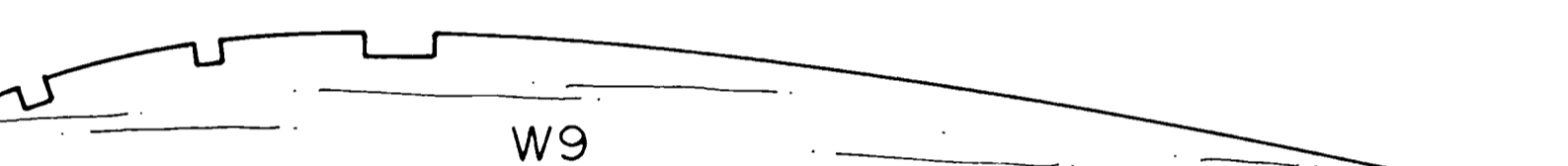
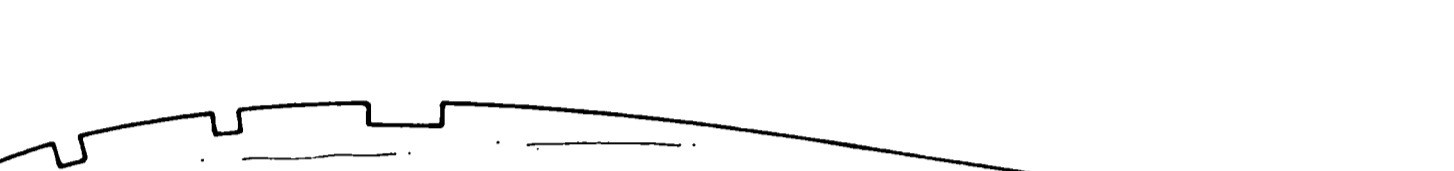
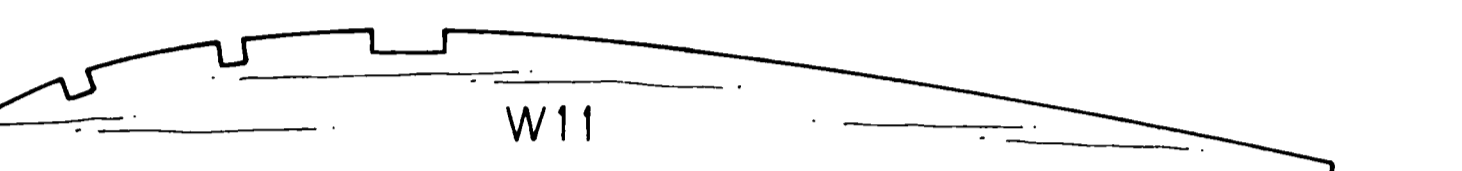
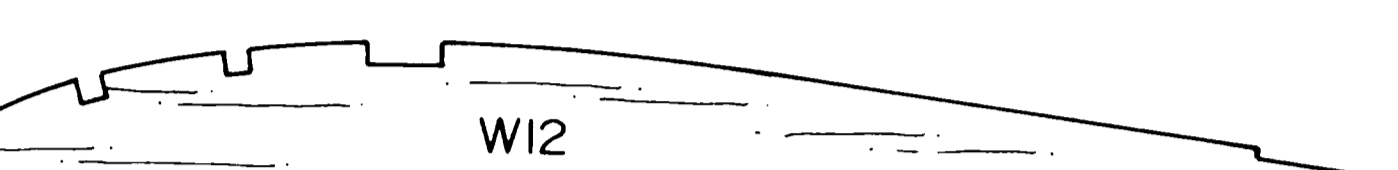
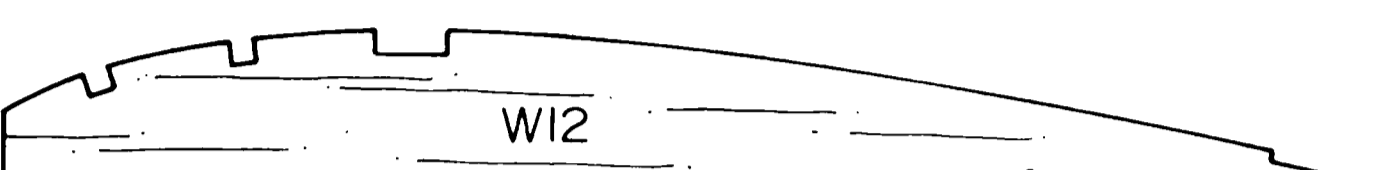
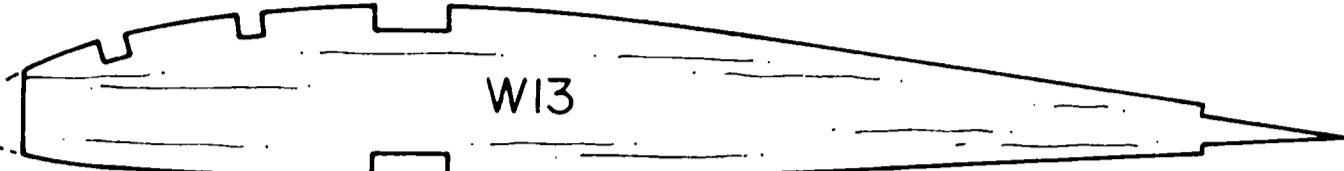
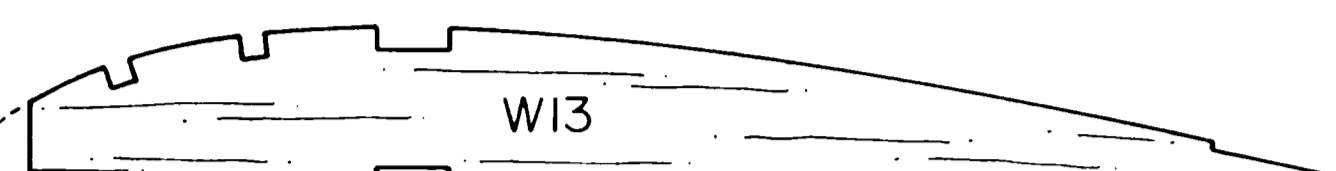
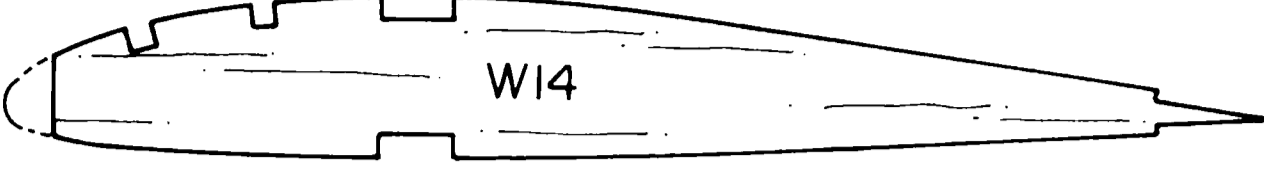
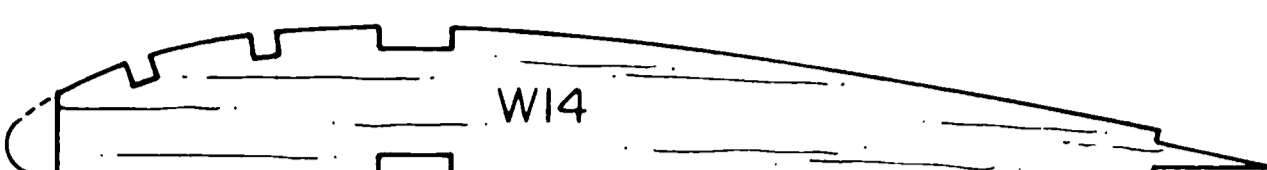
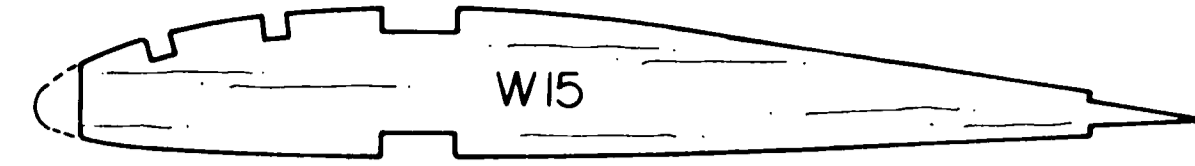
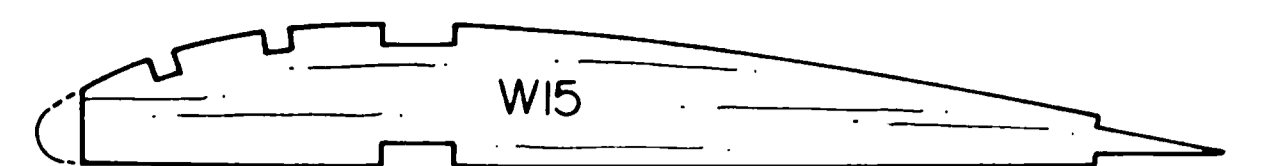
0 1 2 3 4 5 6



NOTE: BULKHEADS F1 THRU F4 ARE 1/8" POPLAR PLY

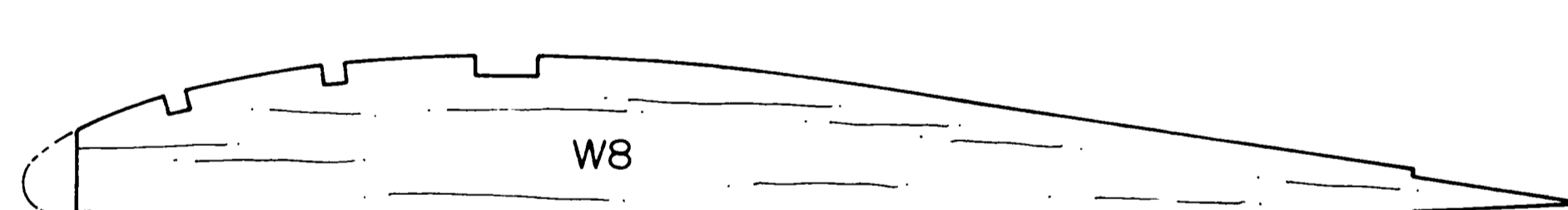
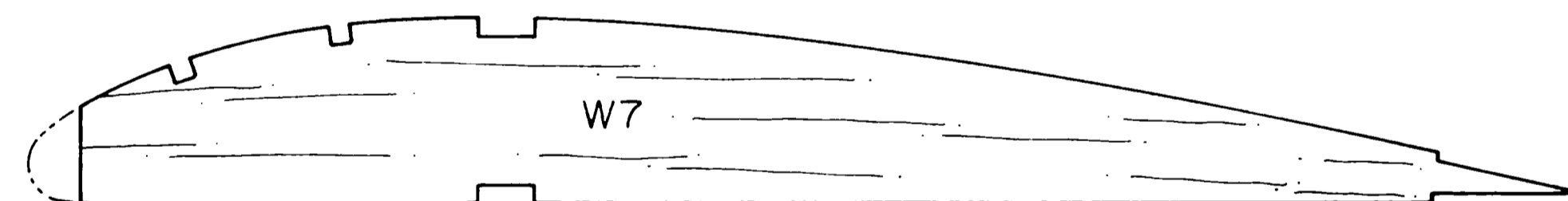
DECALAGE (Stab set at 0° on Mk. I & Mk. II)
MARK I (FLAT BOTTOM) WING (Flat bottom line) +1°
MARK II (SEMI-SYMMETRICAL) WING (Mean camber) +3°

VIKING
DESIGNED BY TOM WILLIAMS
DRAWN BY DICK KIDD
0 1 2 3 4 5 6



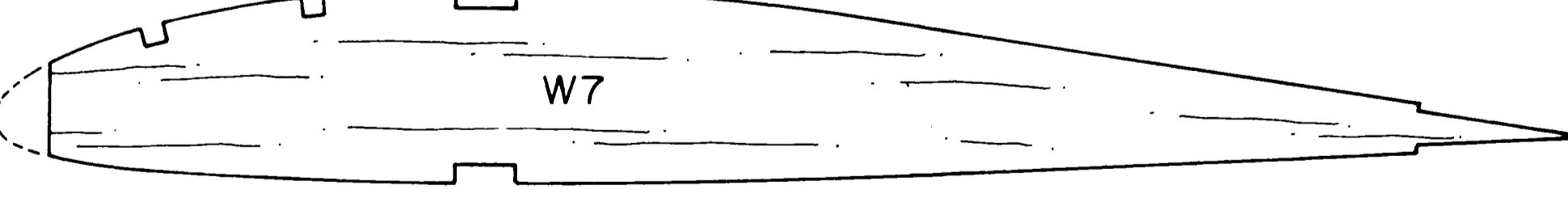
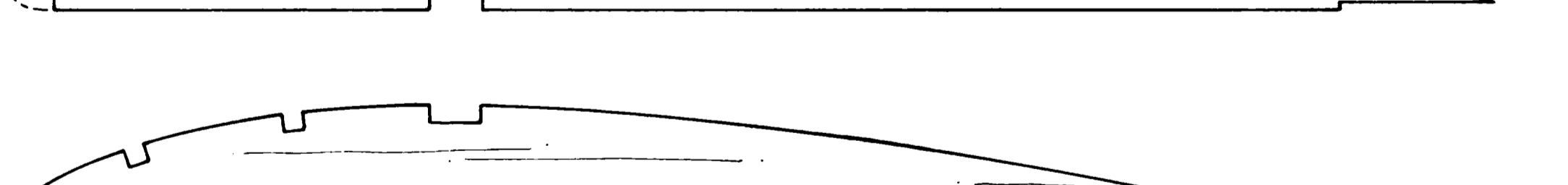
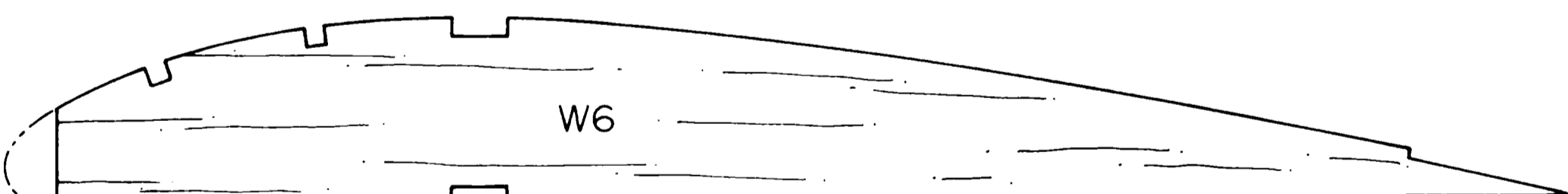
MARK I RIB TEMPLATES

MARK II RIB TEMPLATES

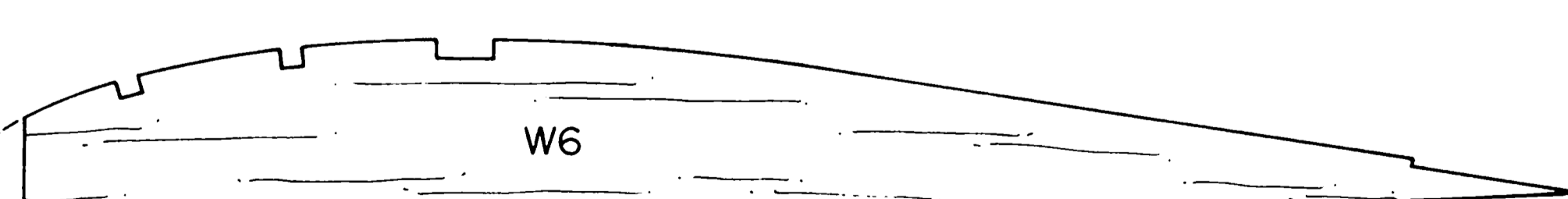
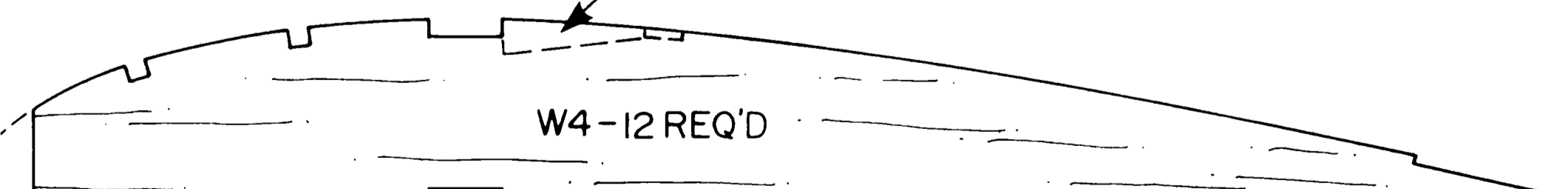


RIBS W5 THRU W15 - 2 EACH REQ'D

RIBS W6 THRU W15 - 2 EACH REQ'D



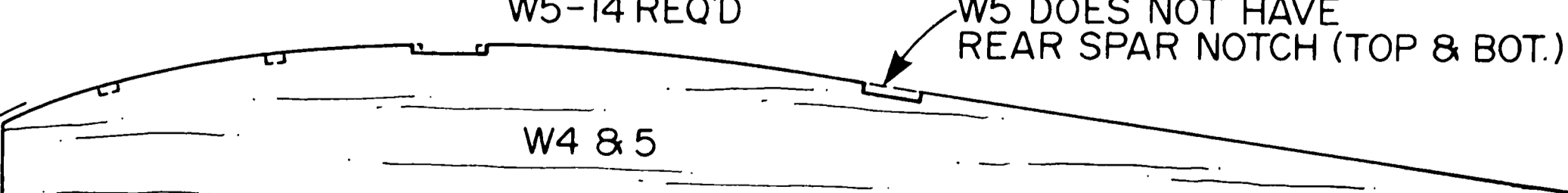
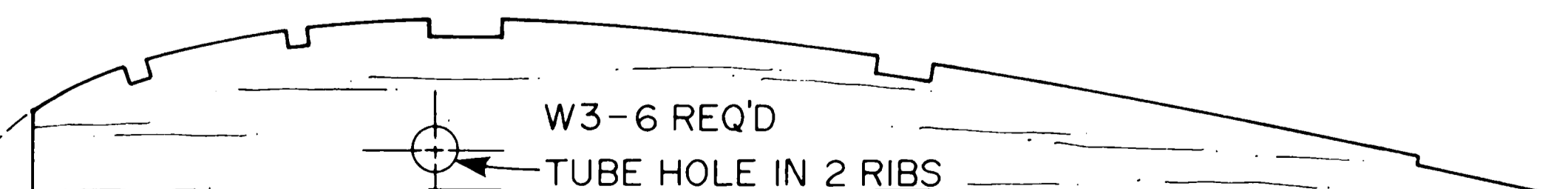
CUTOUT FOR SPOILERS - 4 RIBS EACH PANEL



W4 - 12 REQ'D

W4 - 4 REQ'D
W5 - 14 REQ'D

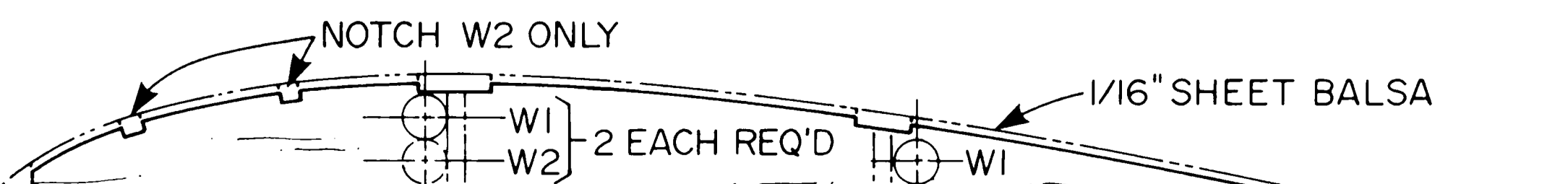
W5 DOES NOT HAVE REAR SPAR NOTCH (TOP & BOT.)



W3 - 6 REQ'D

TUBE HOLE IN 2 RIBS

CUT (2) W5 RIBS WITH 3/8" SPAR NOTCH ALSO 2 NOTCHES FOR TURBULATOR SPARS



W2 - 2 EACH REQ'D

W1 - 2 EACH REQ'D

W2

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