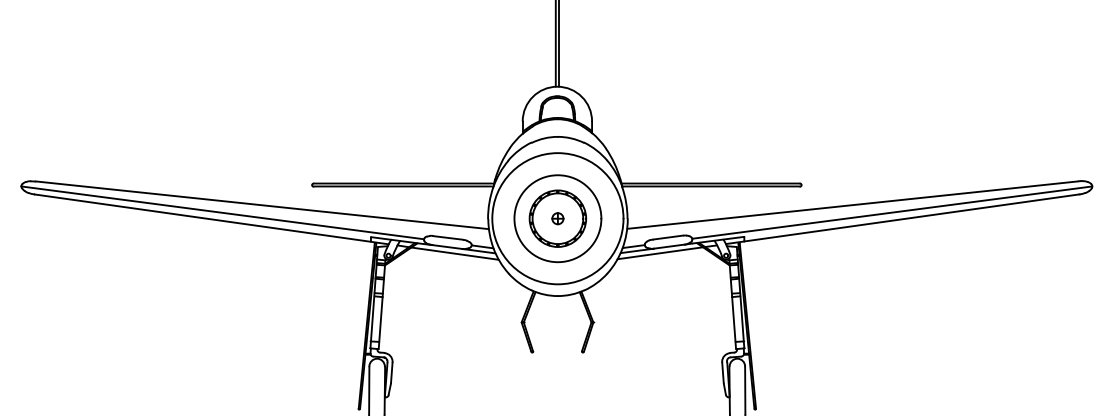
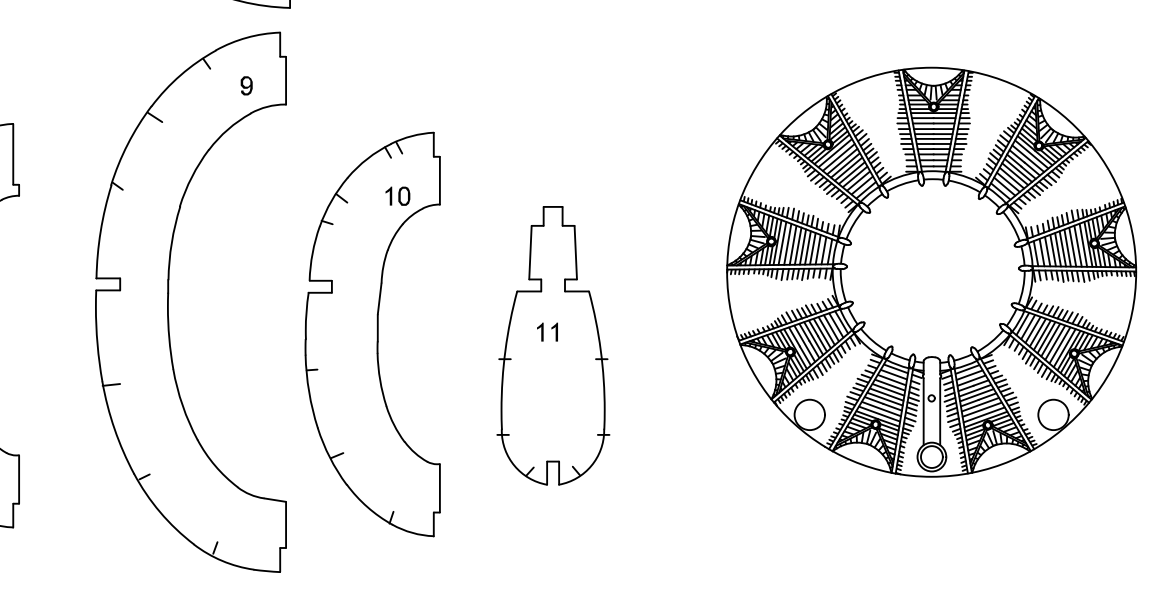
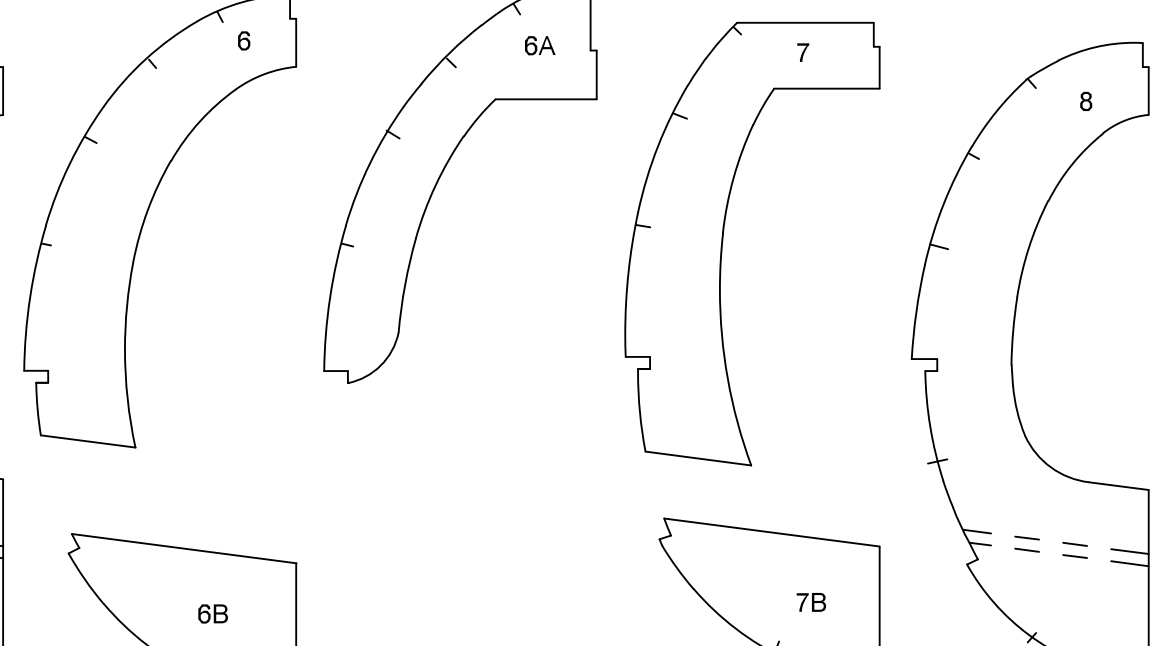
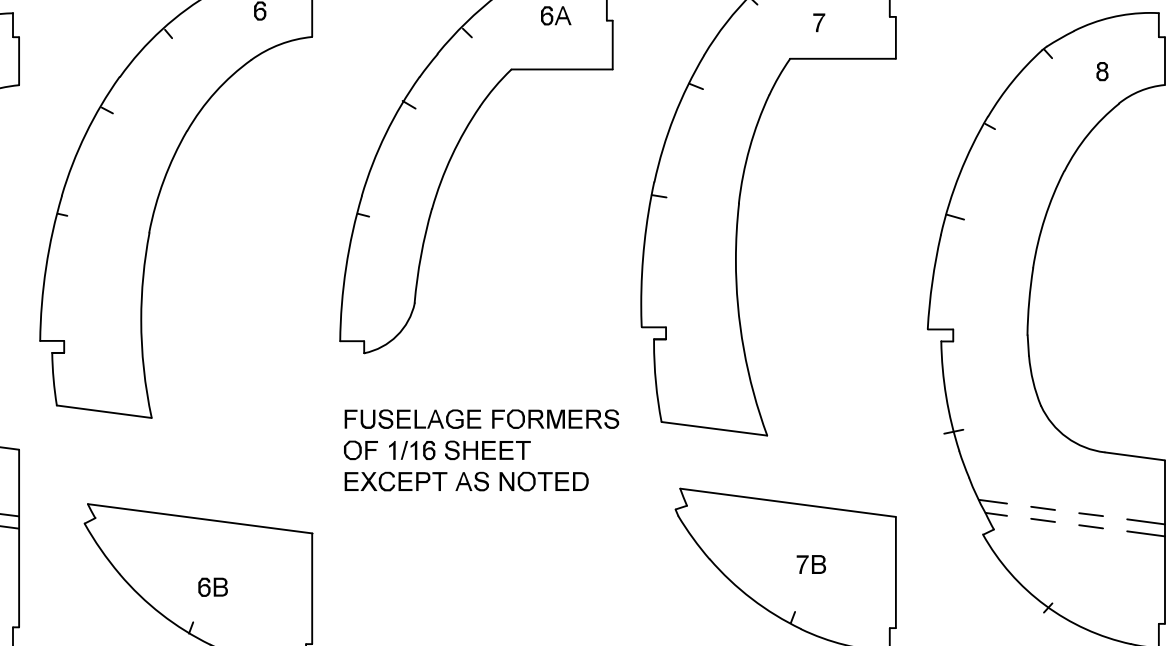
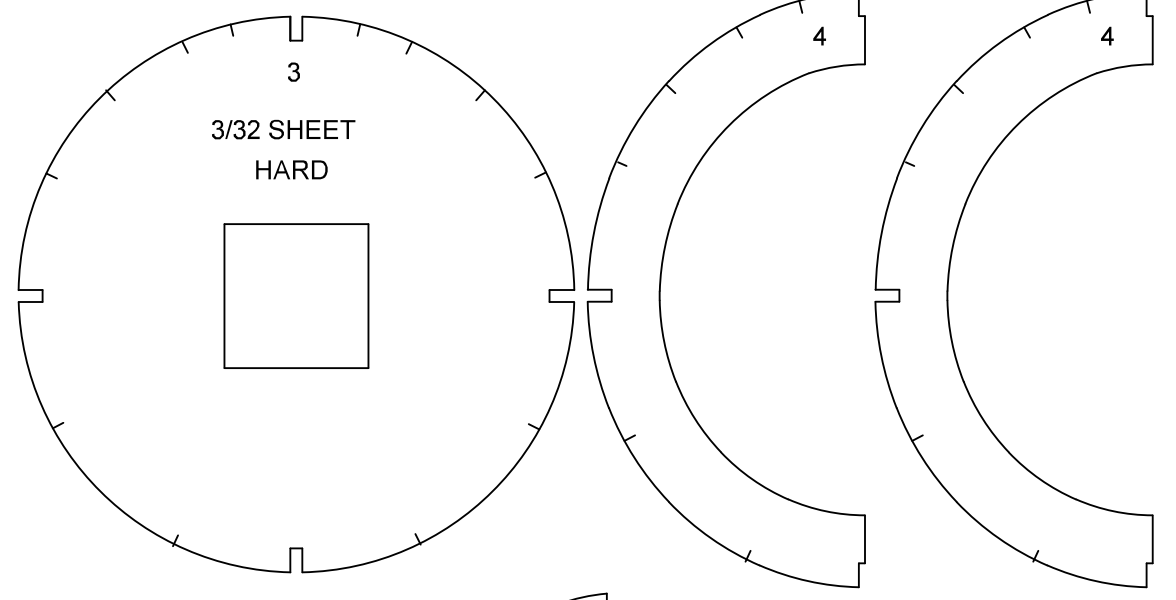
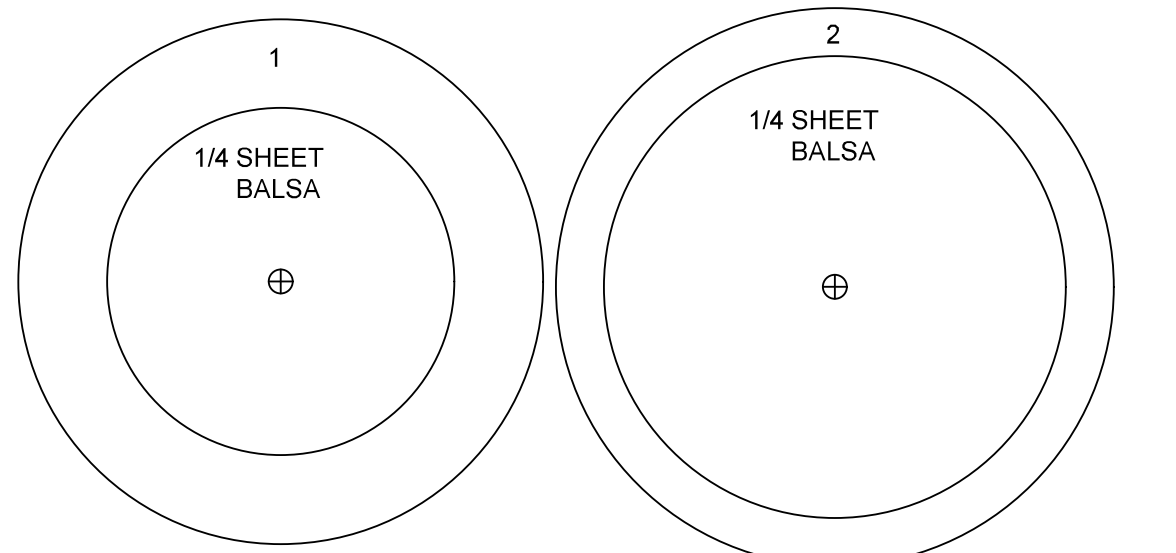


CANOPY FORM CARVE FROM BALSAL OR HIGH DENSITY FOAM

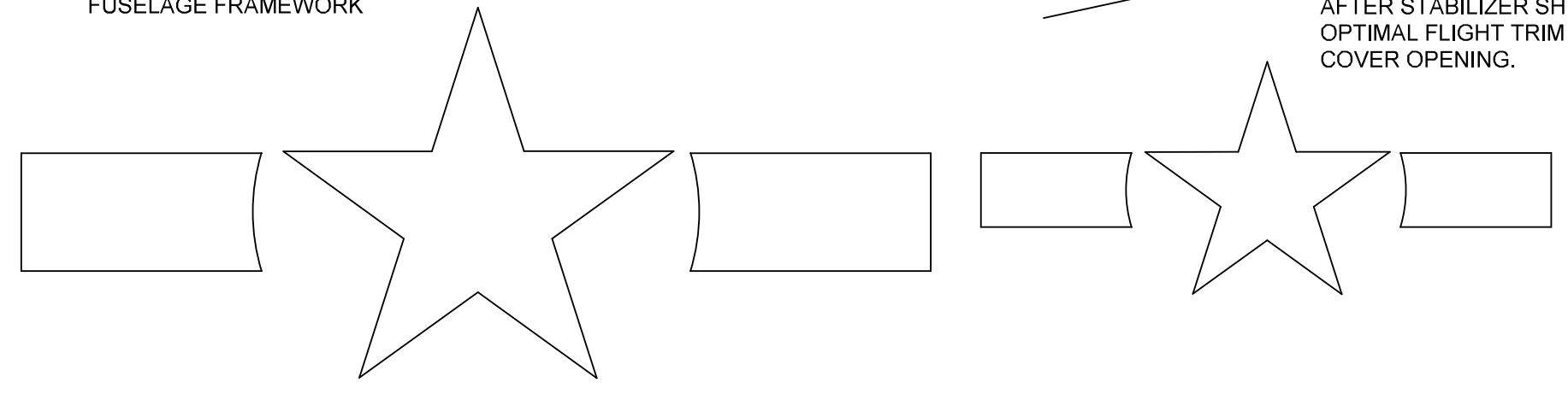


GRUMMAN F8F-1 BEARCAT

VF 18 USS RANGER
WINGSPAN 22 1/4 INCHES LENGTH 16 3/4 INCHES

REFERENCE: SQUADRON SIGNAL PUBLICATIONS, AIRCRAFT NO. 99 M.A.N. MASTERPLANBOOK NO.3 WILLIS L. NYE

K23
K23
SQUADRON MARKINGS - YELLOW



ENTIRE NOSE AREA BETWEEN FORMERS 3, 4 & 5 IS PLANKED BY INSERTING PIECES OF VERY SOFT 1/16 SHEET BALSAL BETWEEN STRINGERS AND BULKHEADS. SAND TO SMOOTH FINISH. BELOW WING PLANKING EXTENDS TO FORMER 6.

COLOR SCHEME: DARK SEA BLUE OVERALL. SQUADRON MARKINGS YELLOW. STARS AND BARS WHITE.

CARVE FIN FAIRING BLOCK FROM SOFT BALSAL. HOLLOW AS SHOWN

STABILIZER AND FIN AND RUDDER ALL 1/16 EXCEPT AS NOTED

AFTER STABILIZER SHIMMING FOR OPTIMAL FLIGHT TRIM IS ACHIEVED COVER OPENING.

TAIL BLOCK OF VERY LIGHT BALSAL OR FOAM

1/32 X 1/16 DIAGONALS

ADD 1/16 X 1/4 CROSSPIECES (FOUR PLACES) TO COMPLETED FUSELAGE FRAMEWORK

LANDING GEAR AND LANDING GEAR DOOR COVERS SHOWN IN 'DOWN' POSITION. PROTOTYPE MODEL BUILT AND FLOWN 'GEAR UP'

WING AT .5 DEGREES 8.7% THICKNESS

WING SADDLES OF 1/16 SHEET

WING RIBS OF 1/16 SHEET

TRAILING EDGE 1/16 X 1/8

LEADING EDGES 1/16 X 1/8

DIHEDRAL 1 5/8 UNDER EACH WING TIP

ADD 1/32 SHEET WEB BETWEEN UPPER AND LOWER SPARS FROM W1 TO W4. FIT WEBBING SNUGLY AGAINST WING RIBS.

ALL WING SPARS ARE 1/16 X 1/16

NOSE PLUG
SIDE REAR
3 LAMS OF 1/8

BALANCE
K3
1/8 X 1/16