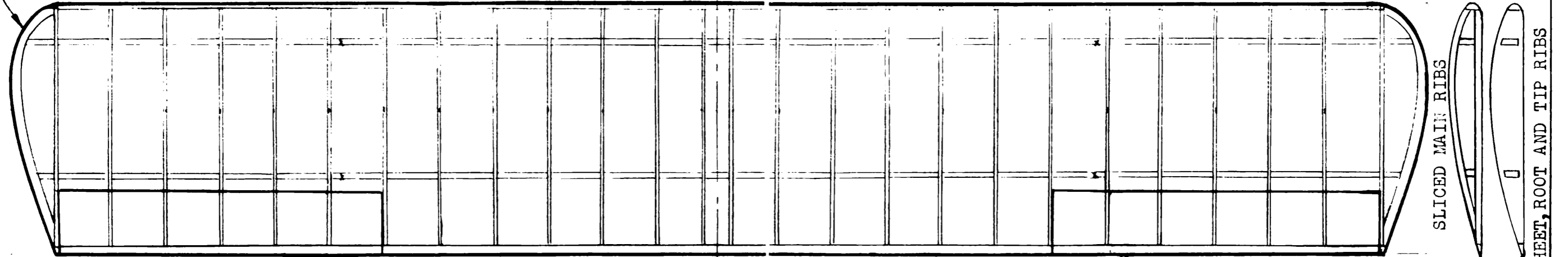


CUT WING TIPS FROM 1/20TH SHEET. LEADING EDGE IS 1/16 BY 1/8.

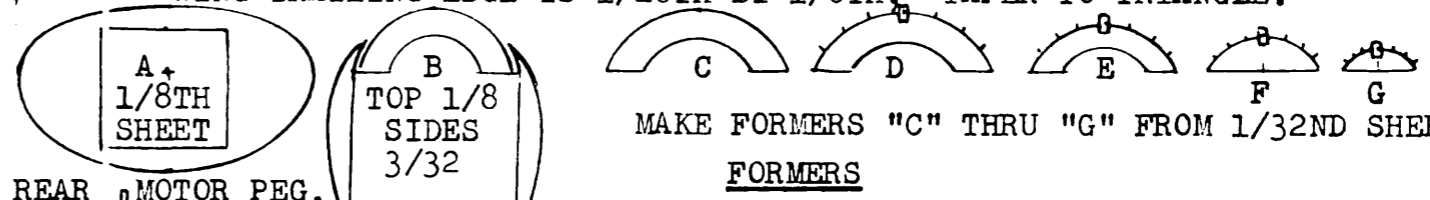
FRONT AND REAR SPAR IS CUT FROM 1/16TH SHEET, BEVEL TOP TO FIT RIBS.



COWL IS WRAPPED AROUND FORMERS "A" AND "B" USING A GRAIN 1/32ND Balsa SHEET. FOUR SEPARATE PIECES.

WING PLAN
LANDING GEAR LEG FAIRING IS 1/32ND SHEET.
1 SIDE STRINGER ON EACH SIDE.

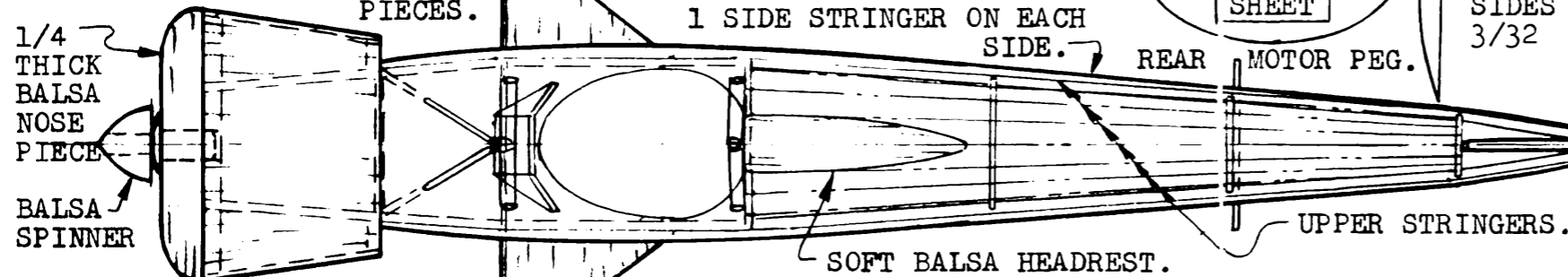
WING TRAILING EDGE IS 1/20TH BY 1/8TH. TAPER TO TRIANGLE.



MAKE FORMERS "C" THRU "G" FROM 1/32ND SHEET.

FORMERS

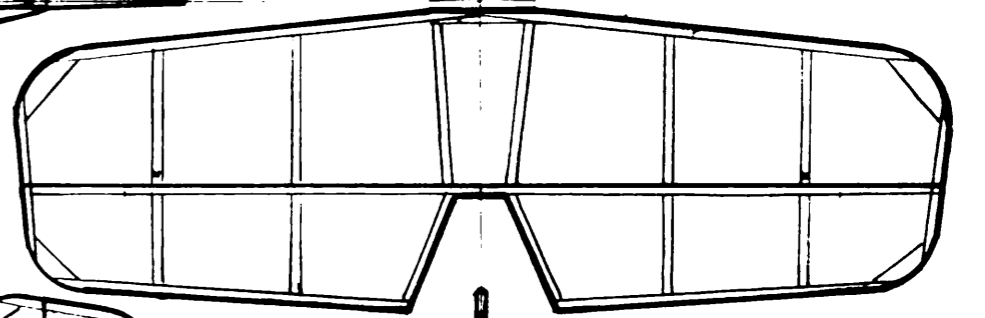
MAKE HORIZONTAL AND VERTICAL TAIL FLAT OVER PLAN, USING 1/20TH THICK STOCK.



FUSELAGE TOP VIEW

FRONT SPAR PATTERN SHOWN, MAKE REAR SPAR WITH 1/16TH INCH MORE DIHEDRAL FOR WASHOUT.

HORIZONTAL TAIL



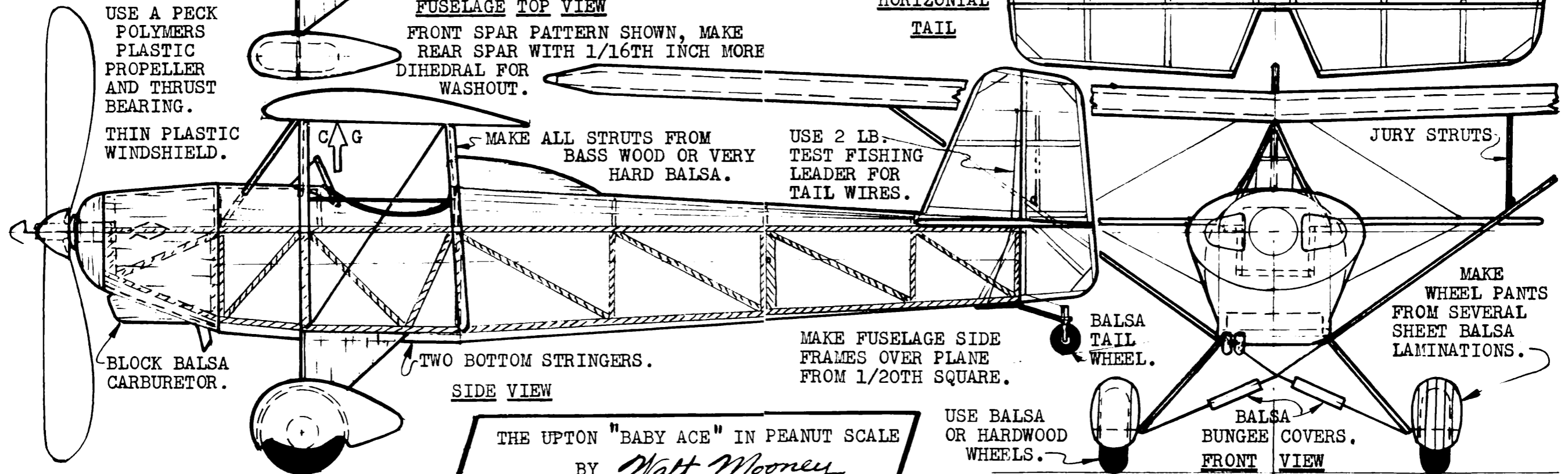
USE A PECK POLYMERS PLASTIC PROPELLER AND THRUST BEARING.

THIN PLASTIC WINDSHIELD.

MAKE ALL STRUTS FROM BASS WOOD OR VERY HARD Balsa.

USE 2 LB. TEST FISHING LEADER FOR TAIL WIRES.

JURY STRUTS



SIDE VIEW

MAKE FUSELAGE SIDE FRAMES OVER PLANE FROM 1/20TH SQUARE.

Balsa TAIL WHEEL.

MAKE WHEEL PANTS FROM SEVERAL SHEET Balsa LAMINATIONS.

Balsa BUNGEE COVERS.
FRONT VIEW

USE Balsa OR HARDWOOD WHEELS.

THE UPTON "BABY ACE" IN PEANUT SCALE
BY *Walt Mooney*