

SCUDDER



DESIGNED BY
VIC SMEED

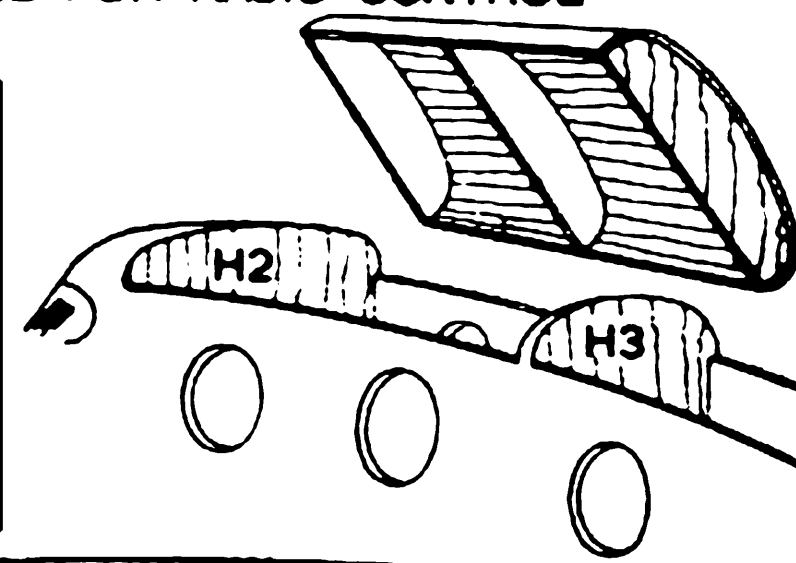
3/6

COPYRIGHT OF

MODEL MAKER PLANS SERVICE
38, CLARENDON ROAD, WATFORD, HERTS.

MAXIMUM ALL UP WEIGHT 48 OZS

HULL IS CONSTRUCTED OF TWO 1/8" SIDES WITH 1/8" FLOOR BACK TO H4. UNDERSIDE THENCE BACK IS 1/8" PLY COMPLETE TOP IS PLANKED WITH 1/8" BEFORE FREEING HATCHES

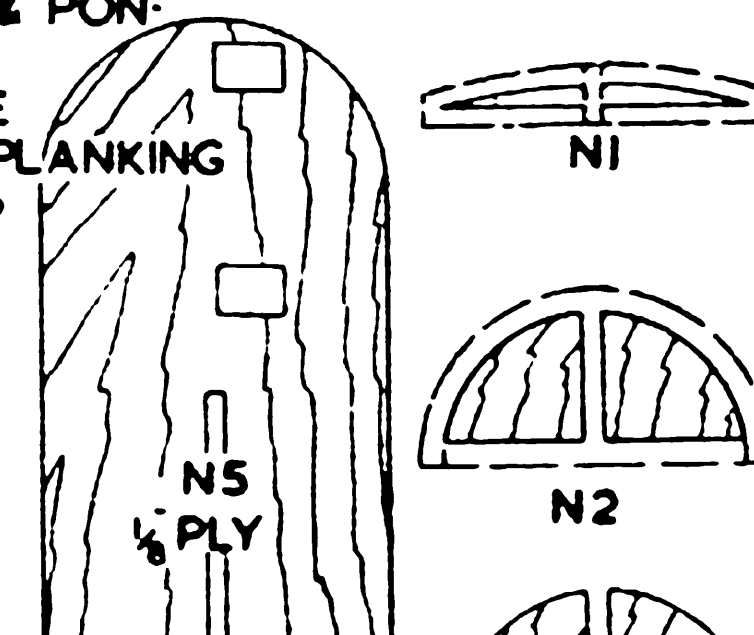
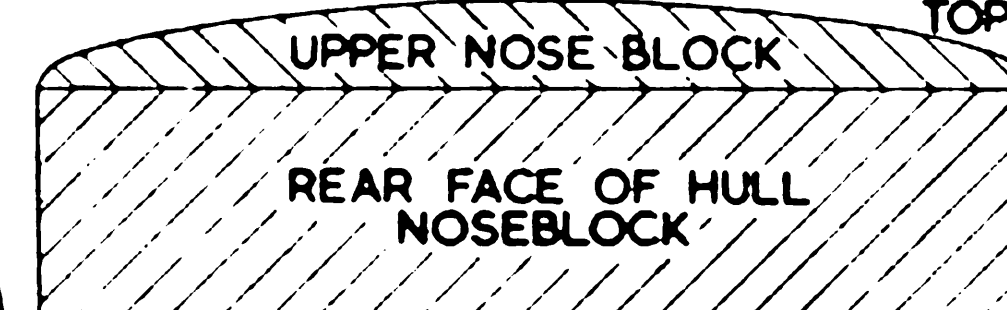


AFTER PLANKING TOP OF HULL WITH MED 1/8" Balsa, CUT THRO' TO FORM TWO HATCHES BETWEEN H2 & H3, & H3 & H4.

MATERIALS
2 1/2 SQ FT 1/8" PLY
15 1/2 x 1/2 Balsa
15 3/8 x 3/4 T.E.
2 x 3 x 6
1/2 x 3 x 6
2 1/4 x 3 x 36

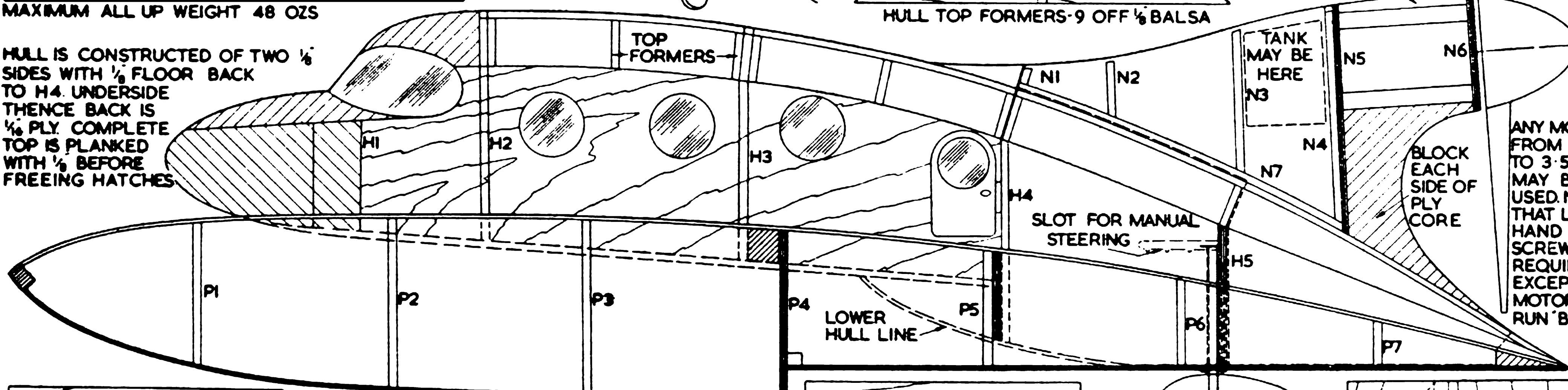
6 x 18 x 1/8 PLY
4 1/2 x 4 x 36 Balsa
14 1/4 x 3/8 HARDWOOD
SCRAP 18 G. BRASS 10 G BRASS
WIRE, CELLULOSE 3/16 x 3/16 Balsa
ODD BLOCK, ETC

CONSTRUCT HULL (MINUS TOP PLANKING) & PONTOONS (DO) SEPARATELY, BUILDING BOTH PONTOONS ON TO REAR 3/16 x 3/4 ASSEMBLE COMPLETELY ON BRIDGE PIECES BEFORE PLANKING TOPS



MAKE UP COWLING WITH SCRAP BLOCK

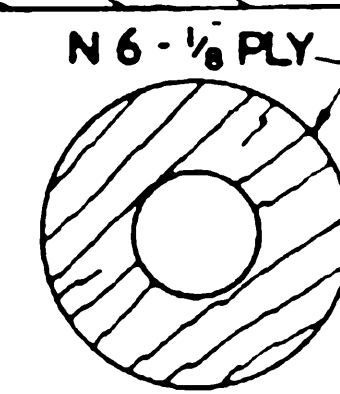
HULL TOP FORMERS-9 OFF 1/8" Balsa



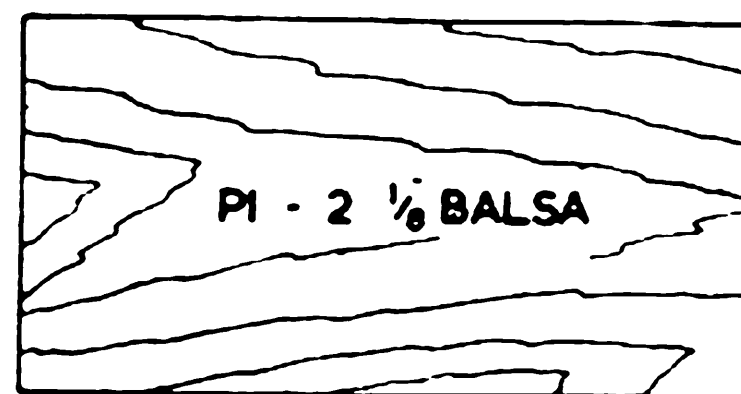
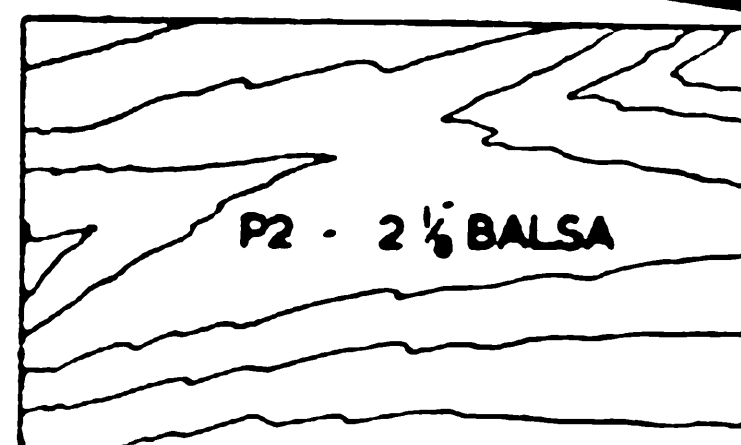
P7 - 2 1/8 Balsa

P6 - 2 1/8 Balsa

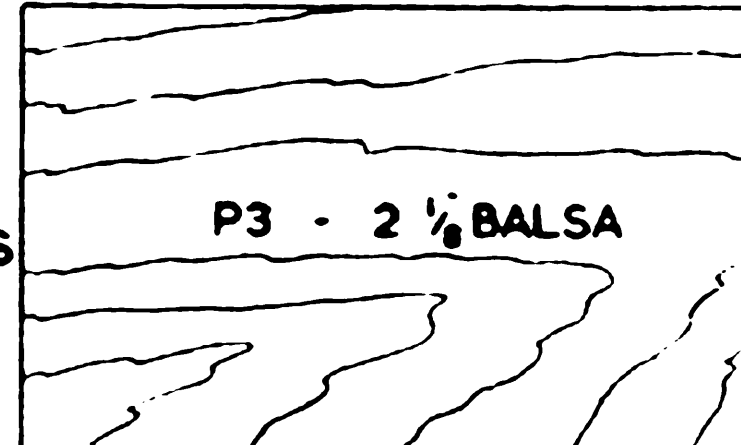
ANY MOTOR FROM 1.5 CC. TO 3.5 CC. MAY BE USED. NOTE THAT LEFT-HAND AIR-SCREW IS REQUIRED EXCEPT WITH SIDEPORT MOTORS, WHICH MAY BE RUN 'BACKWARDS'



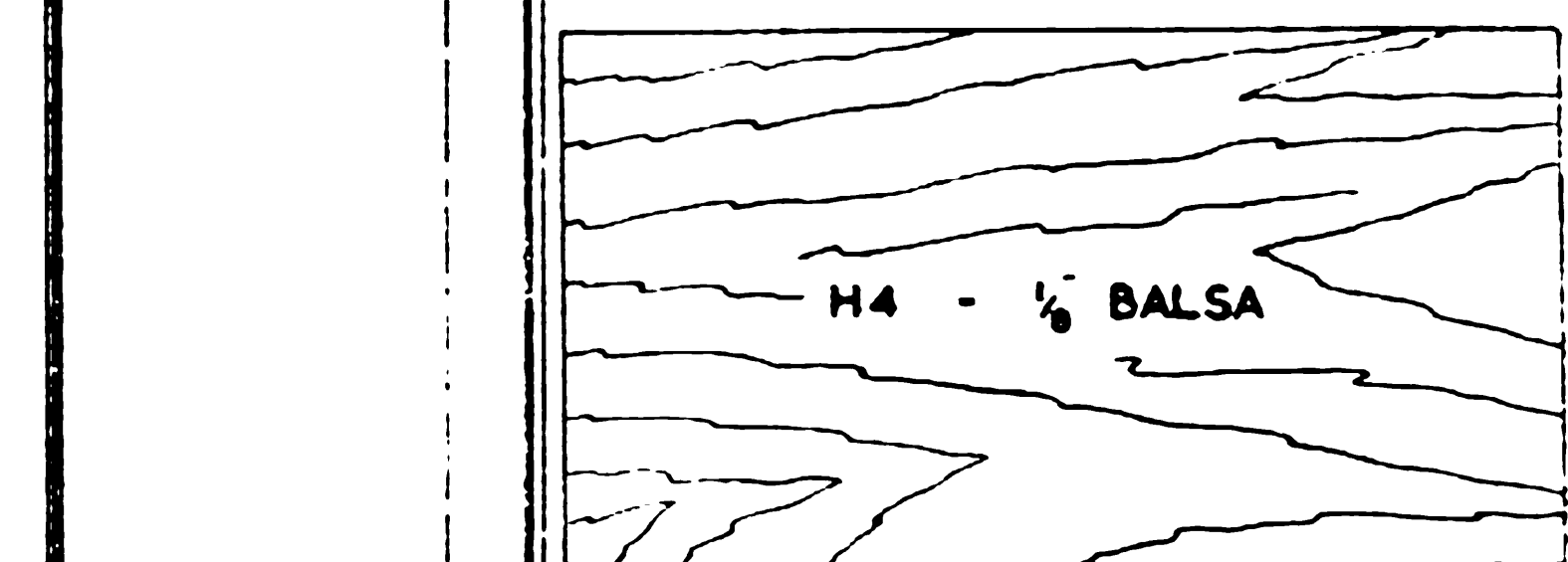
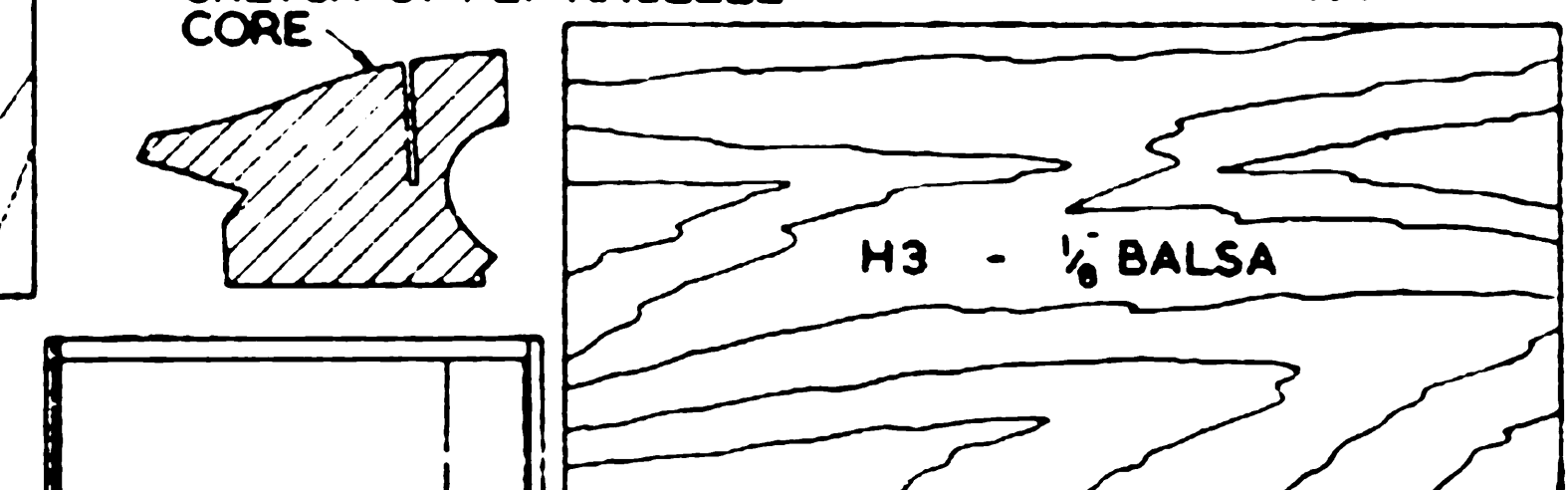
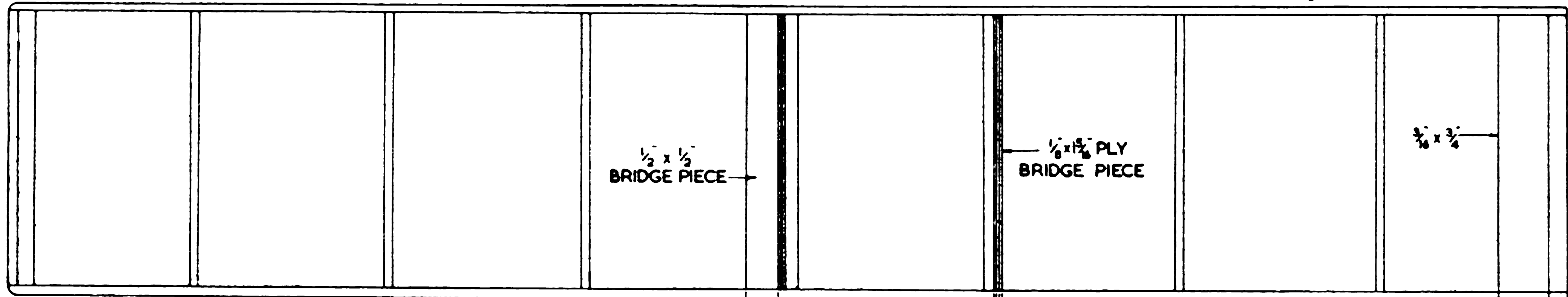
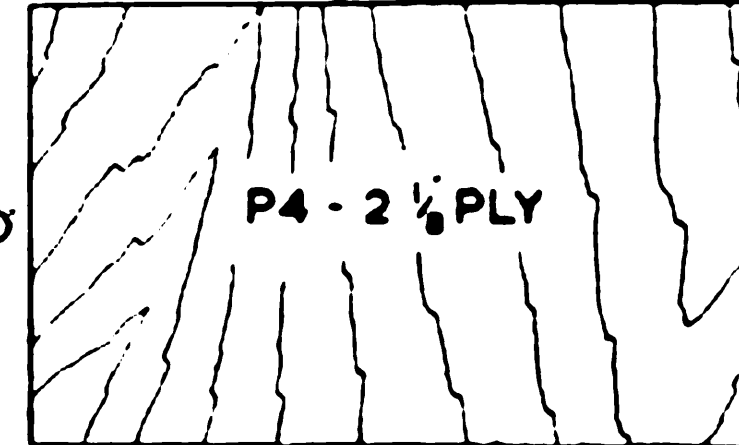
SKETCH OF PLY NACELLE CORE



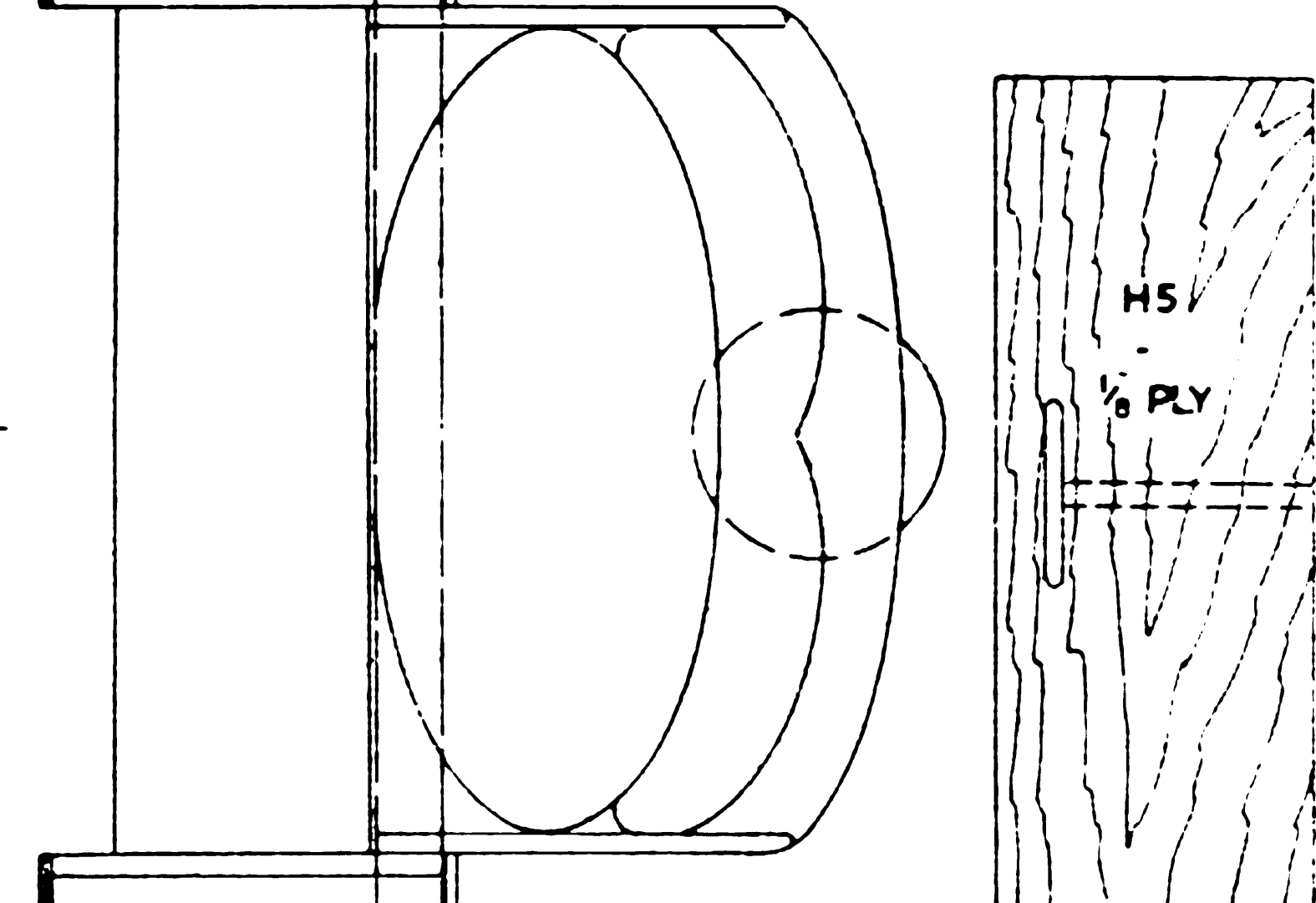
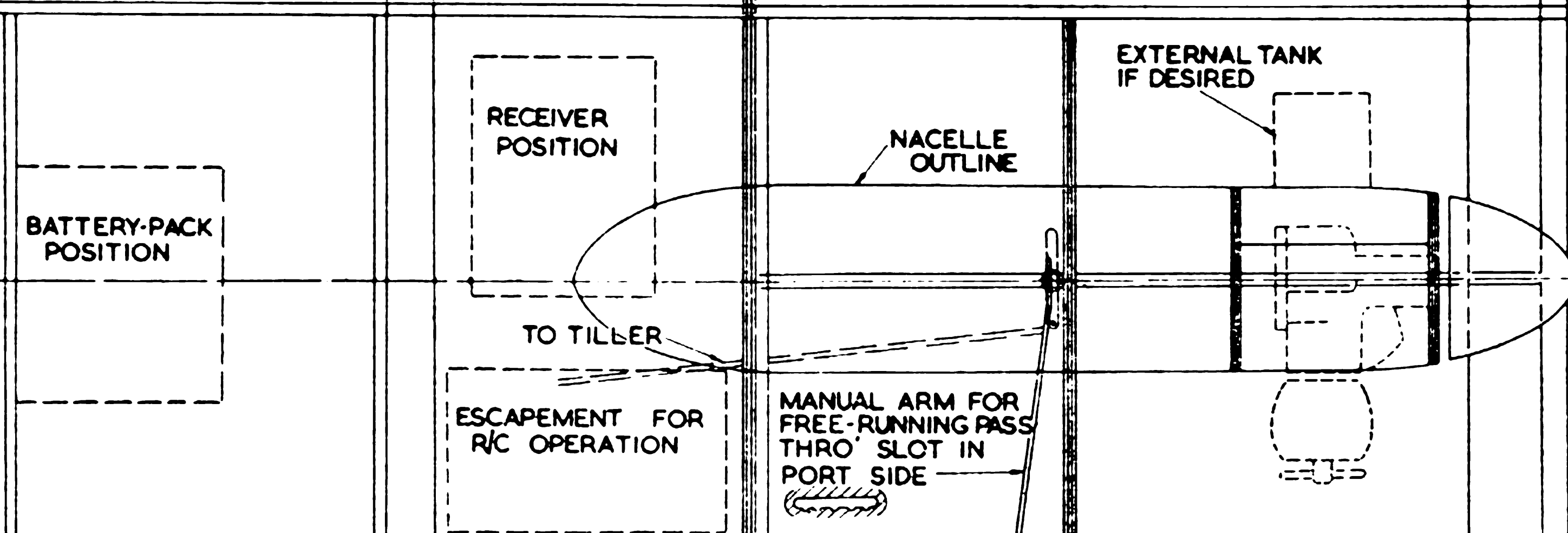
PONTOON UNDERSIDES 1/8" PLY, TOPSIDES HARD 1/8" Balsa, GRAIN ACROSS



RUDER 18G BRASS SOLDERED IN 10 SWG BRASS WIRE SOLDER PROTRUDING ARM OR TILLER TO TOP BEFORE COMPLETING TOP PLANKING.



NOTE UNDERSIDE OF HULL BULGES DOWN AT STERN UNTIL PONTOON & HULL UNDERSIDES ARE FLUSH (P6 BACK)



LOWER BLOCK FROM 2X3X6 Balsa
TOP BLOCK 1/2"

