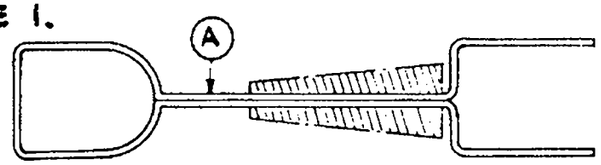
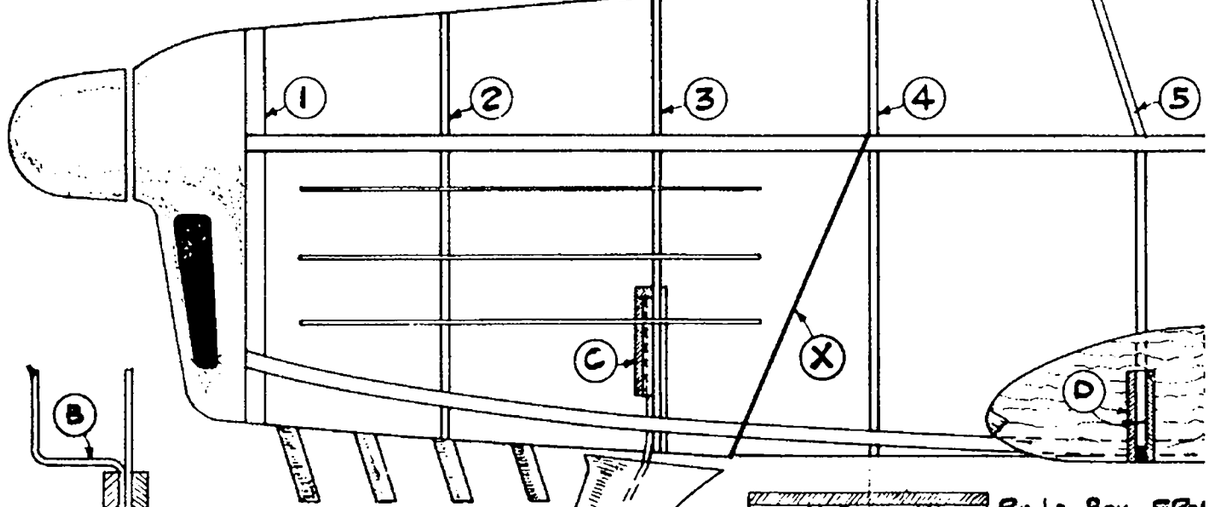
PLATE 1.



COVER ENTIRE FUSELAGE & CENTRE SECTION WITH 1/32 SHEET BALSA. [SEE INSTRUCTIONS].

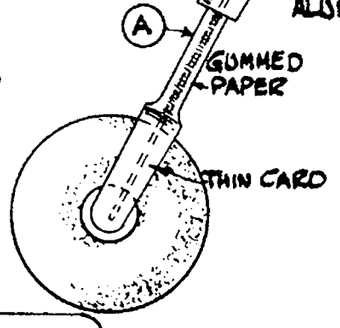
MAKE UNDERCARRIAGE LEGS FROM 18 S.W.G WIRE. FAIRINGS ARE CUT FROM 1/4 SHEET BALSA. SAND TO STREAMLINE SHAPE.





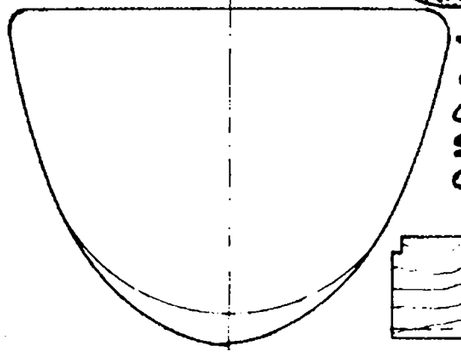
EXHAUST PIPES MADE FROM 1/8 ROUND CANE.

FRONT WHEEL 1 1/4 DIAM. REAR WHEELS 1 1/2 DIAM.



BUILD BOX FROM 1/16 SHEET & INSERT ALUM TUBES.

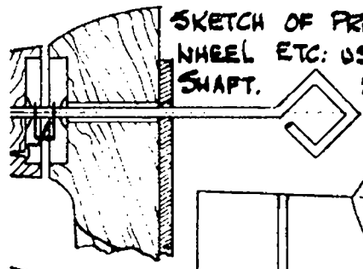
ALUM TUBES.



TEMPLATES FOR COCKPIT OPENINGS CHAIN-DOT LINES SHOW REAR COCKPIT OPENING.

CUT CENTRE-SECTION SPARS FROM 1/16 HARD SHEET BALSA.

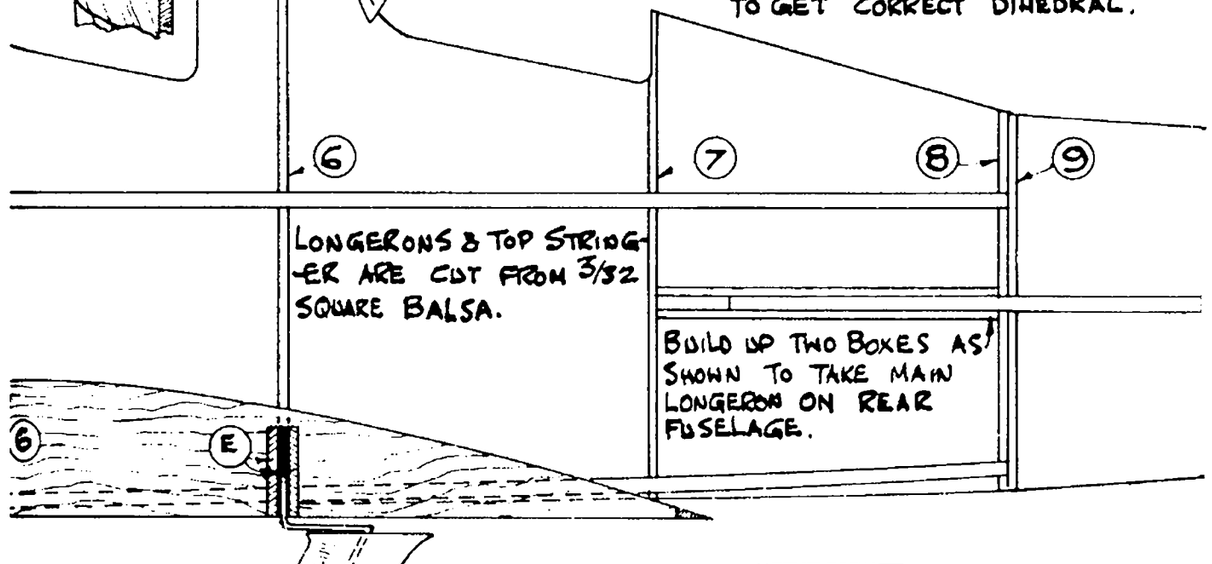




SKETCH OF PROPELLER SHAFT, FREE WHEEL ETC: USE 16 S.W.G WIRE FOR SHAFT. 20 S.W.G FOR FREE WHEEL.



CUT FOUR [4] FROM 3/32 SHEET BALSA. GLUE ONTO WING AS SHOWN. SLOPE RIBS 1 TO ANGLE ABOVE TO GET CORRECT DIHEDRAL.

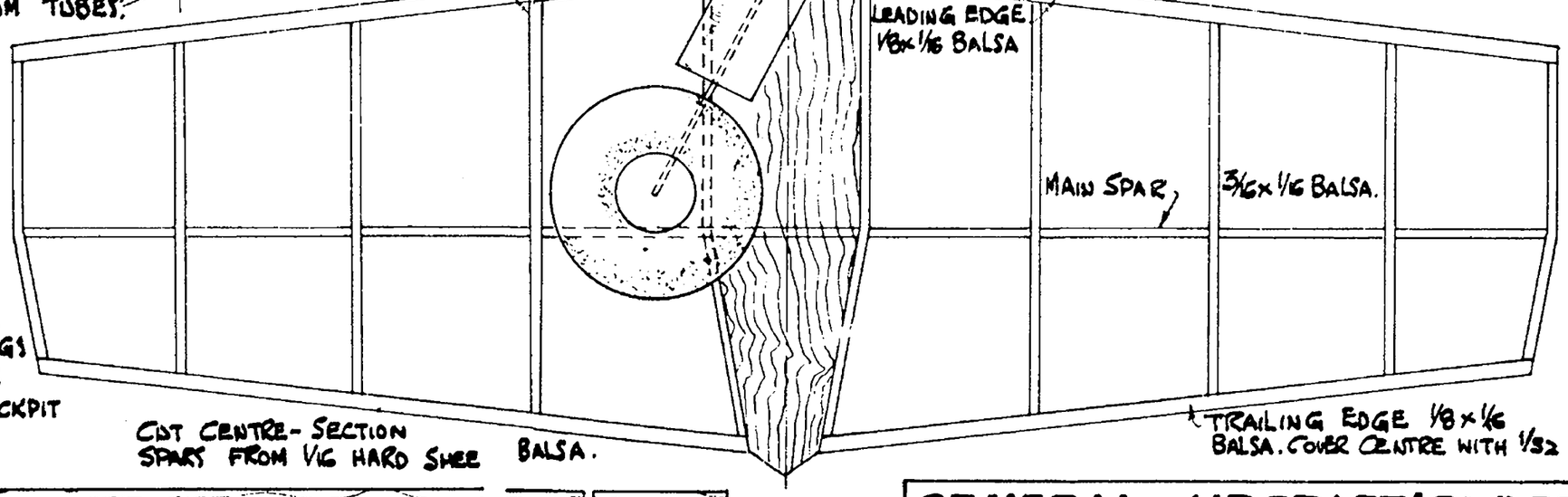


LONGERONS & TOP STRINGER ARE CUT FROM 3/32 SQUARE BALSA.

BUILD UP TWO BOXES AS SHOWN TO TAKE MAIN LONGERON ON REAR FUSELAGE.

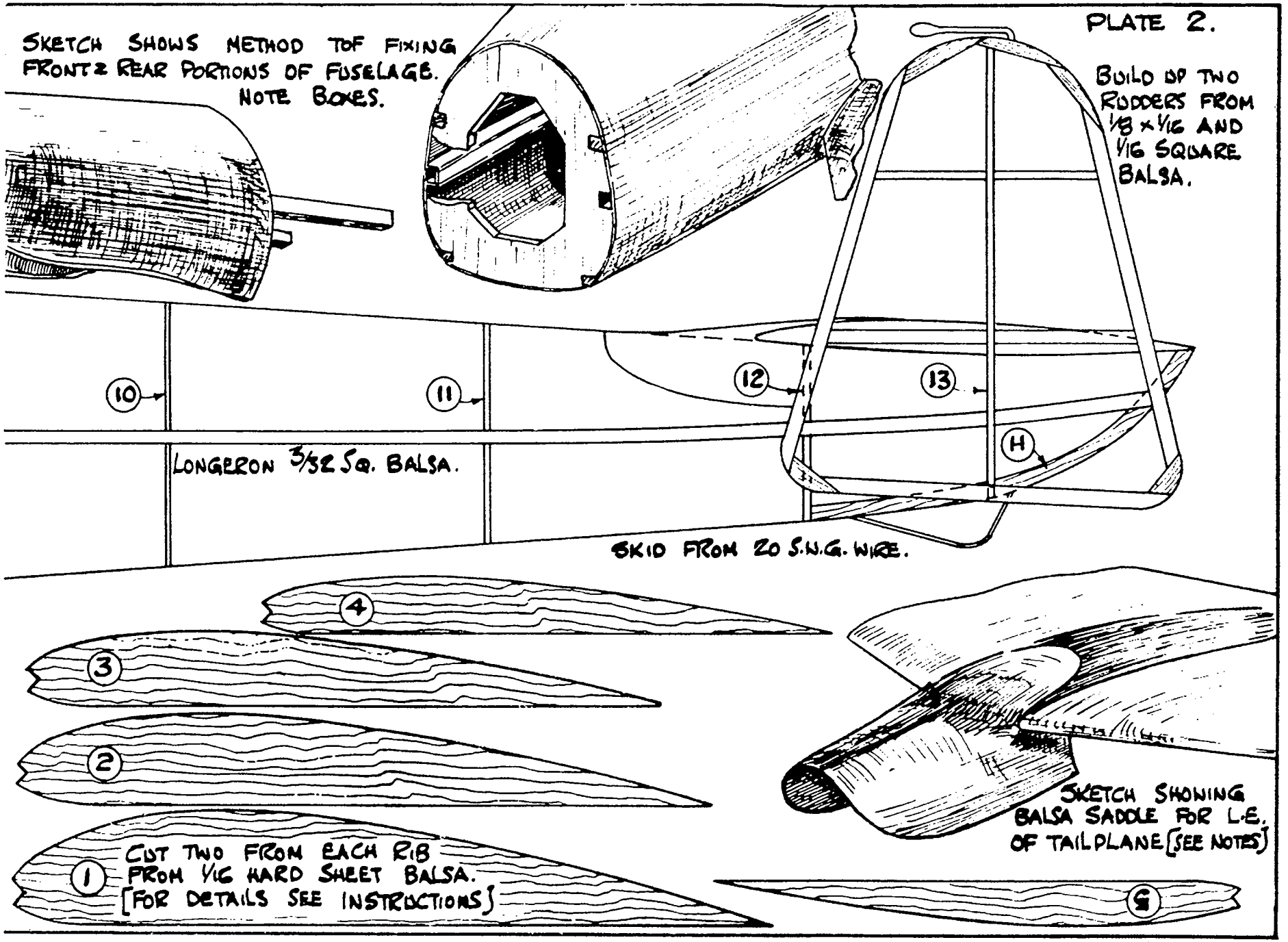


SKETCH SHOWING SECTION OF TAILPLANE



GENERAL-AIRCRAFT "OWLET" 32" FLYING SCALE MODEL

PLATE 2.


SKETCH SHOWS METHOD TOF FIXING FRONT & REAR PORTIONS OF FUSELAGE. NOTE BOXES.
BUILD UP TWO RUDDERS FROM 1/8 x 1/16 AND 1/16 SQUARE BALSA.
10
11
12
13
H
LONGERON 3/32 SQ. BALSA.
SKID FROM 20 S.W.G. WIRE.
4
3
2
1
CUT TWO FROM EACH RIB FROM 1/16 HARD SHEET BALSA. [FOR DETAILS SEE INSTRUCTIONS]
SKETCH SHOWING BALSA SADDLE FOR L.E. OF TAILPLANE [SEE NOTES]
G

TRAILING EDGE. BUILD FROM 1/2 x 1/32 SHEET BALSA. GLUE ONTO TOP & BOTTOM SURFACES OF WING RIBS.
CAPPING STRIPS & WING TIPS [COVERING] USE 1/32 SHEET BALSA.

SKETCH SHOWS RUBBER ANCHORAGE AT FORMER No 8 [SEE NOTES]

GLUE 'CUTOUT' FROM FORMER No 1 INTO REAR OF BALSA NOSE PIECE.

LEADING EDGE 3/32 SQ BALSA. COVER WITH 1/32 SHEET BALSA AS SHOWN BELOW. SEE PLATE 2 FOR WING RIBS.
WING TIPS "K" ARE CUT FROM HARD 1/16 SHEET BALSA.

'L' & 'M' FROM 1/16 HARD SHEET BALSA. CUT 'J' FROM 1/8 SHEET AND GLUE BETWEEN RIBS G ON EACH SIDE OF CENT. SECT.

ALUM TUBES

ALUM TUBES

CENTRE SECTION LEADING EDGE IS CUT FROM 3/32 SQ. BALSA.

FORMERS 2 TO 13 ARE CUT FROM 1/16 HARD SHEET BALSA. FORMER 1 IS CUT FROM 1/8 HARD SHEET BALSA.
GLUE 'COTOSTS' FROM FORMERS 8 & 9 TO FORM RUBBER ANCHORAGE.