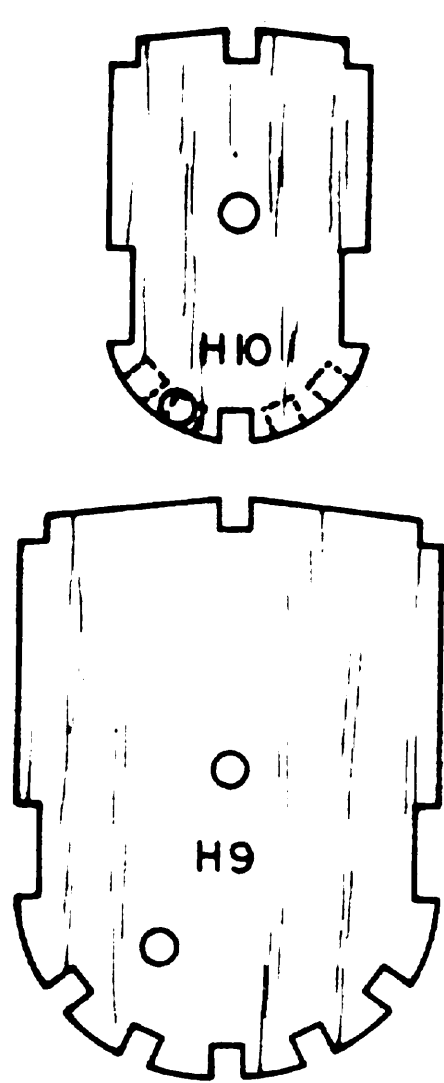


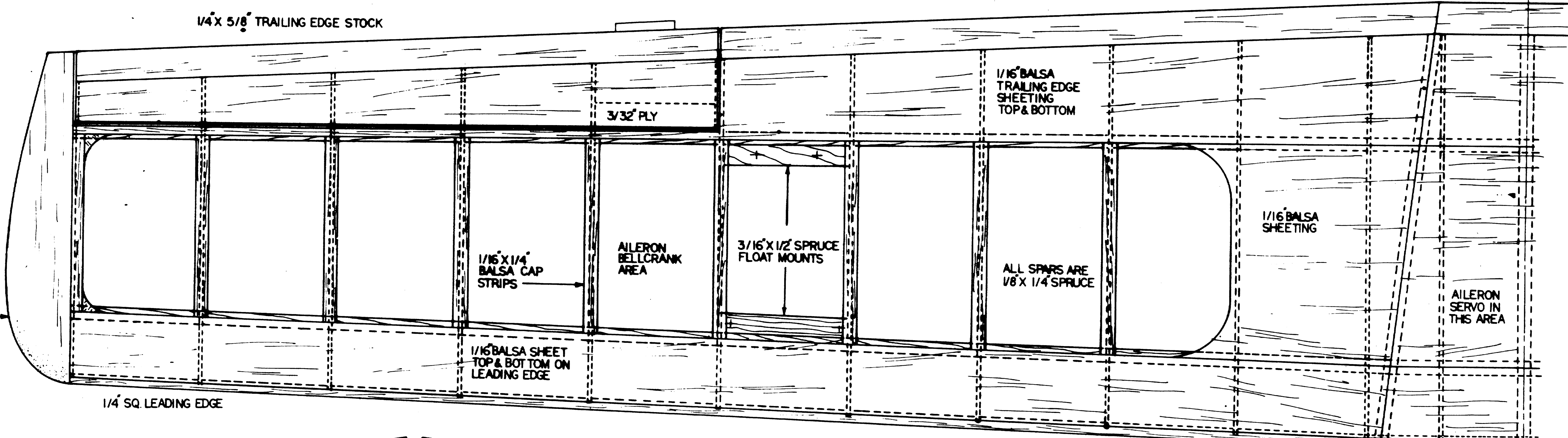
1/4" x 5/8" TRAILING EDGE STOCK

2 & 3/4" DIHEDRAL EACH WING TIP

3/32" Balsa



SOFT Balsa WING TIPS



1/4" SQ LEADING EDGE

HULL FORMERS H1, H2, H3-H3A, H4, H6, H7 AND H8-H8A ARE 1/8" Balsa

8-32 TARAN PROD WING LUG

1/4" TARAN PROD WING ANCHOR ASSEMBLY

FIBERGLASS POD FORMED ON A MALE Balsa PLUG

1/16" Balsa SHEETING

3/16" SQ Balsa STRINGERS ABOVE WING & ON REAR DECK NOT SHOWN ON TOP & SIDE VIEWS

1/4" SHEET Balsa TIPS

1/4" SHEET Balsa

1/8" SHEET Balsa STAB WITH 1/16" Balsa TOP & BOTTOM

Balsa BLOCKS

BATTERY AREA

RUDDER & ELEVATOR SERVO AREA

1/4" PLY

MOUNT ENGINE HERE

SILVER SOLDER

ELEVATOR HORN MADE FROM 1/16" WIRE AND SHEET BRASS

CROSS SECTION AT 'A'

MAKE ONE 1/4" AND TWO 1/16" RIBS

MAKE FOUR 1/8" RIBS

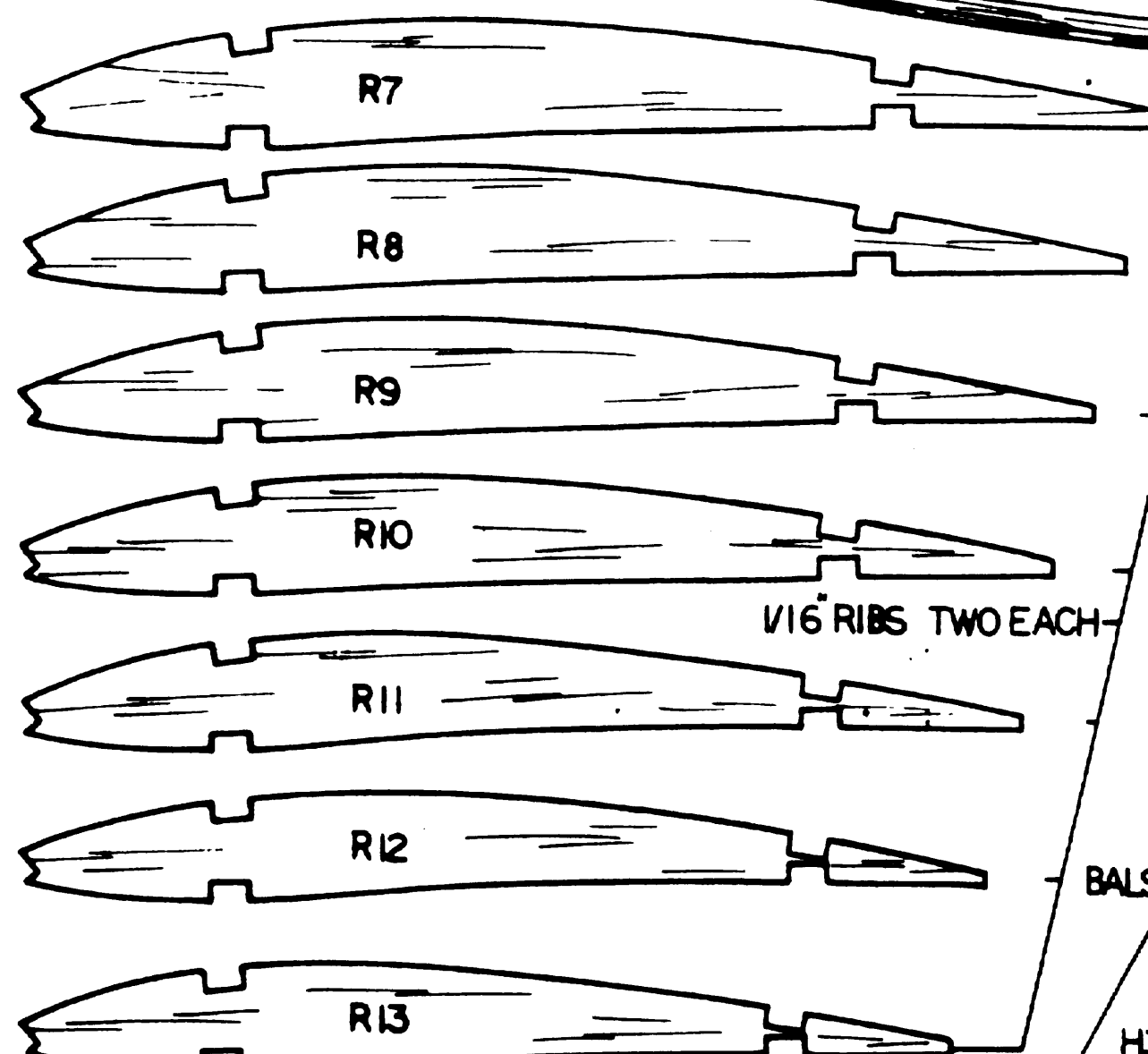
1/16" RIBS, TWO EACH

ALL RIBS ARE MADE FROM Balsa WOOD

1/4" SHEET Balsa FIN & RUDDER

OPEN AREA

1/16" PLY WATER RUDDER



AILERON DETAIL AT R8

1/4" x 3/8" SPRUCE

WING FLOAT

DRILL HOLES TO REDUCE WEIGHT

1/16" Balsa ON EACH SIDE OF PYLON BETWEEN POD AND WING

1/4" PLY MOTOR AND GAS TANK PYLON

1/4" PLY GUSSET

H8A

1/16" SHEET Balsa DECK

RUDDER EXIT

H9

ELEVATOR NYROD

H10

SOFT Balsa BLOCKS

MOTOR SERVO AREA

H5

1/8" SHEET Balsa

1/8" x 1/2" Balsa LONGERON

1/16" SHEET Balsa SIDES

H6

H7

H8

1/8" SQ Balsa

3/16" SQ Balsa

H1

H2

H3

H4

1/8" SQ SPRUCE

ALL BOTTOM SHEETING IS 1/16" Balsa

ALUMINUM WING FLOAT MOUNTING BRACKET

WING FLOATS

MOUNTING BOLTS

3/32" Balsa

1/16" Balsa

1/16" SHEET Balsa

A SCALE MODEL OF SCALE: 2.5" = 1'

The *Lake* BUCCANEER

DESIGNED AND DRAWN BY DAVID A. RAMSEY

WINGSPAN: 58"
WING AREA: 424 SQ. IN.
FLYING WEIGHT: 3 TO 4 LBS.
POWER: OS MAX. 19 RC - 8-6 PUSHER

