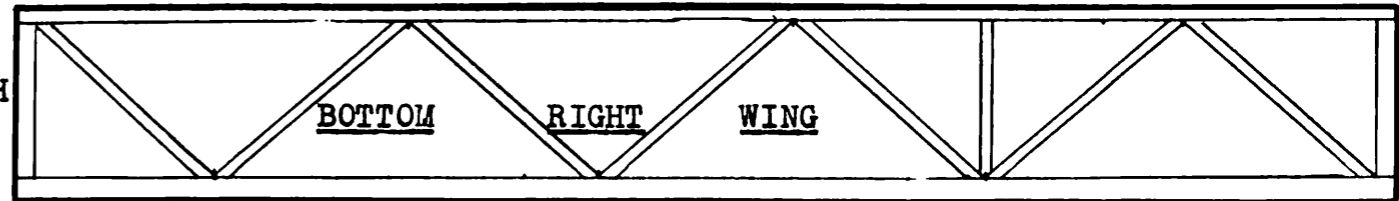
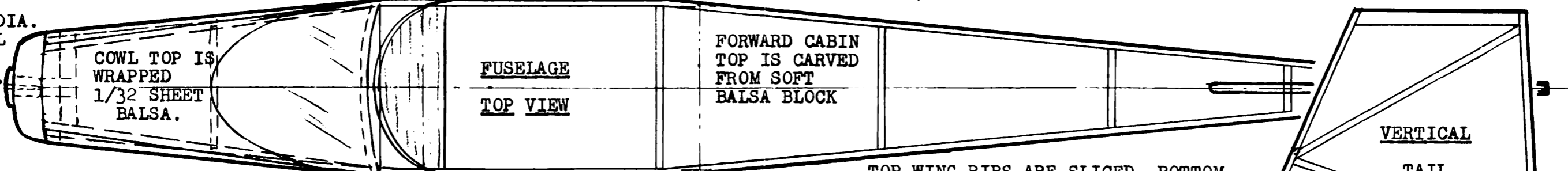


ONE INCH OF DIHEDRAL IS USED UNDER EACH WINGTIP.



WING LEADING AND TRAILING EDGES ARE 1/16 BY 1/8. ROOT AND TIP RIBS ARE CUT FROM 3/32 SHEET, OTHER RIBS FROM 1/16. SAND L.E. AND T.E. TO AIRFOIL SHAPE.

USE A 6" DIA. COMMERCIAL PLASTIC PROPELLER & PLASTIC THRUST BUTTON.



COWL TOP IS WRAPPED 1/32 SHEET Balsa.

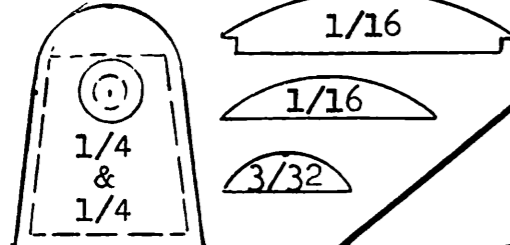
FORWARD CABIN TOP IS CARVED FROM SOFT Balsa BLOCK

VERTICAL TAIL

TOP WING RIBS ARE SLICED, BOTTOM DIAGONALS ARE 1/16TH SQUARE.

BOTTOM WING RIBS

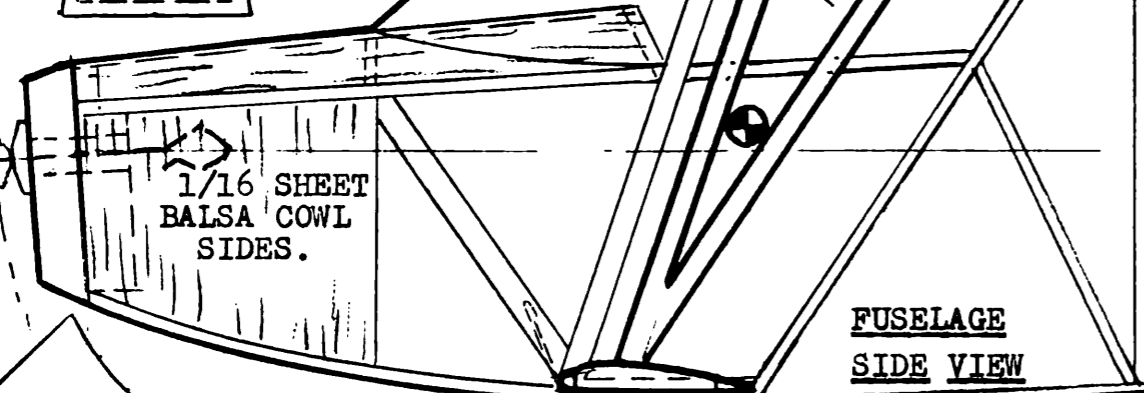
NOSE BLOCK



HARD Balsa "V" STRUT

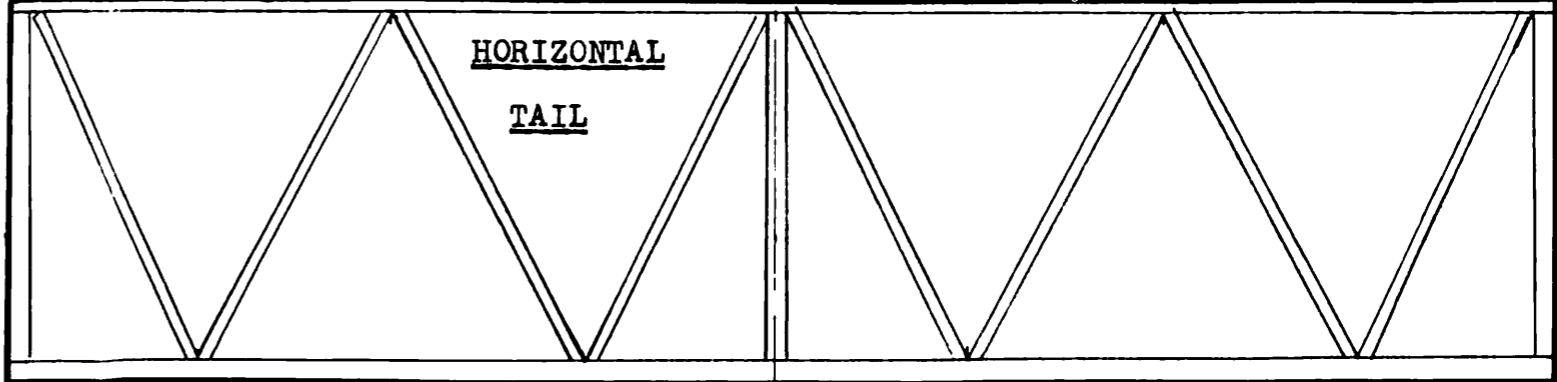
FUSELAGE SIDE FRAMES ARE BUILT DIRECTLY OVER THE PLAN. LONGERONS AND MOST UPRIGHTS AND CROSS-PIECES ARE 1/16 SQUARE. OTHERS ARE 1/16 THICK BY WIDTH SHOWN ON THE PLAN.

1/16 DIAMETER ALUMINUM TUBE REAR MOTOR PEG



1/16 SHEET Balsa COWL SIDES.

BOSTONIAN WEST RULES:
 MAX TOTAL WING CHORD ---3 INCHES
 MAX SPAN---16 INCHES, MAX PROPELLER DIA. 6 INCHES.
 FUSELAGE BOX --1 1/2 X 2 1/2 X 3 INCHES. WEIGHT 14gm
 ALL TAIL PARTS ARE 1/16 THICK BY DIMENSION DRAWN



WINDSHIELD IS CUT TO THIS FLAT PATTERN FROM THIN CLEAR PLASTIC.

WHEEL PANTS ARE MADE FROM 3 PARTS. OUTER PIECES ARE 1/16 THICK, INNER PIECE IS THICK ENOUGH TO GIVE WHEEL CLEARANCE.

Walt Marny 10-30-83
 NIEUPORT-BEECH BOSTONIAN