

A A-1 B C

Roll VER B
2 LA 1/64"
BAMBOO

NOTCH-OUT COWL
TO ACCEPT TOP
LANDING GEAR
CROSS-BRACE

BOTTOM LANDING
GEAR CROSS BRACE
PASSES BENEATH
COWL

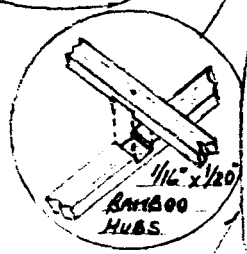
TRIANGULAR CROSS-SECTION,
FROM THIS POINT AFT

BOTT

NOSE IS 1/64"
SHEET BALSA
ASSEMBLY;
ATTACHED AFTER
FUSE. FRAMEWORK
IS DONE

COVER WING

3 7/8" DIAM. 4 BLADED
PROPELLER. 1/32" SHEET
BALSA PROP BLADES.
WET AND FORM ON
BEVERAGE CAN.



FULL SIZE
PROP BLADE
PATTERN

NOSE PLUG: 3 LAMS.
BALSA CROSS GRAIN.
1/16" SHEET BALSA
KEY ON BACK

1/16" SHEET

LINE NOSE OPENING
WITH 1/32" SQ BALSA

FILL-IN
1/64" SHEET BALSA
(TOP ONLY).

COCKPIT OPENING

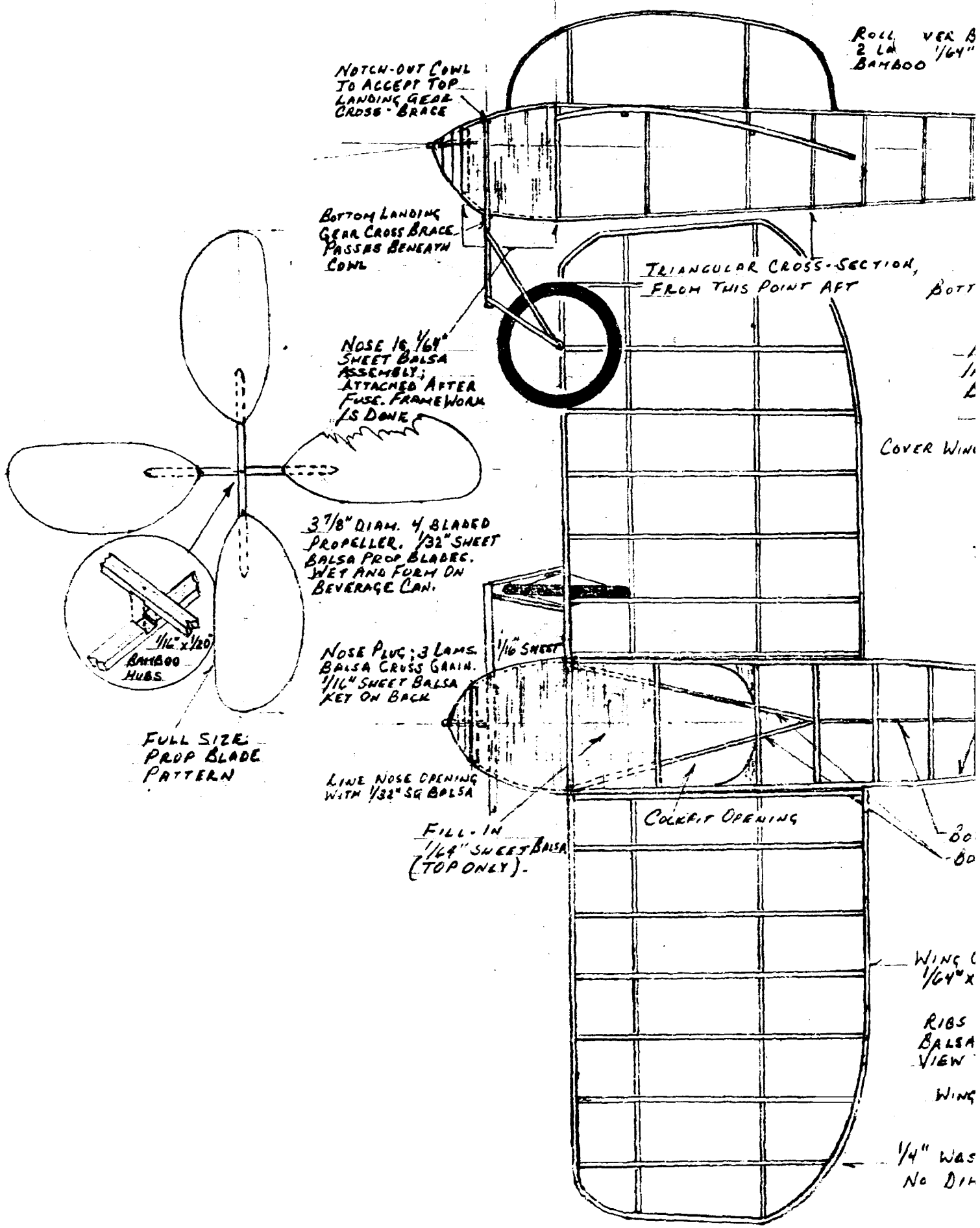
-80
-80

WING C
1/64" X

RIBS
BALSA
VIEW

WING

1/4" WAS
NO DIA



BAR 1/4" x 1/20"
 FUSELAGE STRUCTURE 1/32" SQ. BALSA
 RUBBER OUTLINE 2 LAMS. 1/64" x 1/32" BALSA
 USE 1/32" BAMBOO DOWEL FOR MOTOR PEG
 1/32" SQ. BALSA RUDDER STRUCTURE
 COVER RUDDER BOTH SIDES
 1/64" BAMBOO
 FUSE. NOT COVERED FROM THIS STATION AFT.
 ROLL OVER BAR SUPPORT 1/64" BAMBOO
 TION KEEL

FUSELAGE IS SQUARE SECTION
IN THE FRONT. TOP STAB.
BECOMING TRIANGULAR. BOTTOM STAB.
AFT.

LINGS AND STARS. ON TOP ONLY

1/32" SU Balsa STAB.
STRUCTURE

TOP LONGERONS

BOTTOM KEEL
BOTTOM LONGERONS

5 OUTLINE 2 LAMS.
"X 1/32" BALSA

5 ARE SLICED FROM $1/32"$
SA; RIB TEMPLATE ON SIDE
N ABOVE.

ING SPARS 1/32" SQ. BALSA

ASHOUT, BOTH WING TIPS.
THEORAL.

LANDING GEAR
STRUCTURE ALL
1/20" X 1/32" BAMBOO
EXCEPT 1/32" SQ
BALSA RADIATOR
STRUCTURE INSIDE
UPRIGHTS.

TO CONSTRUCT FUSELAGE
BEGIN BY LAYING OUT THE
TOP LONGERONS AND CROSS
BRACES FLAT ON THE
PLAN. NEXT ERECT STATIONS
(1) & (2). INSTALL BOTTOM
KEEL. FILL IN REMAINING
TRIANGULAR STATIONS.
NOW ERECT SQUARE STATION
(3) AT FRONT. ADD BOTTOM
LONGERONS FROM LOWER
CORNERS OF (1) TO
BOTTOM KEEL AT (2)
WHERE THEY JOIN TOGETHER.
ADD THE REMAINING UPRIGHTS
AND LOWER CROSS BRACES
TO STATION (3), AND THE
NEXT STATION AFT OF (3).

PISTACHIO SCALE
BLERIOT IX
PAUL BOYANOWSKI