

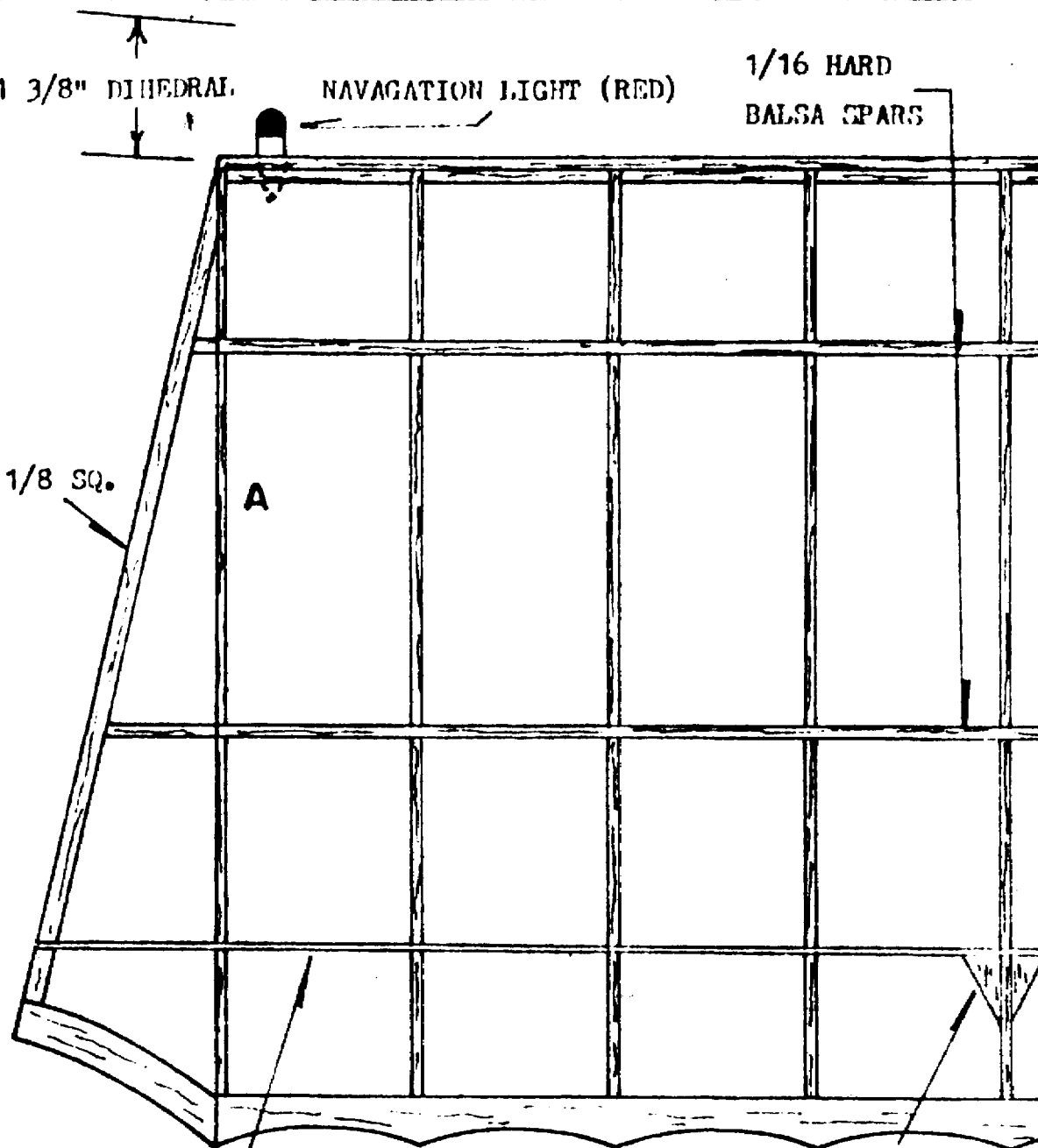
1 3/8" DIHEDRAL

NAVIGATION LIGHT (RED)

1/16 HARD
BALSA SPARS

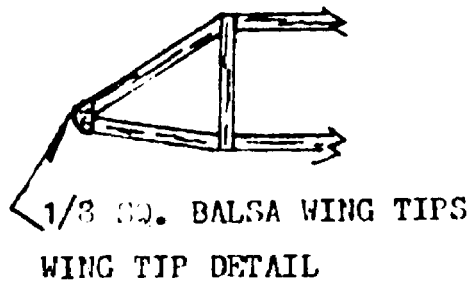
1/8 SQ.

A

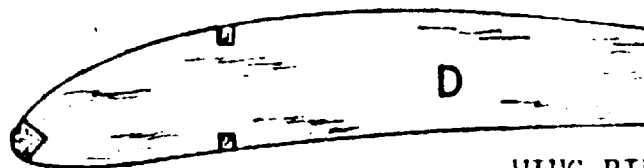


AILERON OUTLINE (SCALE)

AILERON CONTROL HORN MOUNTING
POINT ON BOTTOM SIDE OF WING C



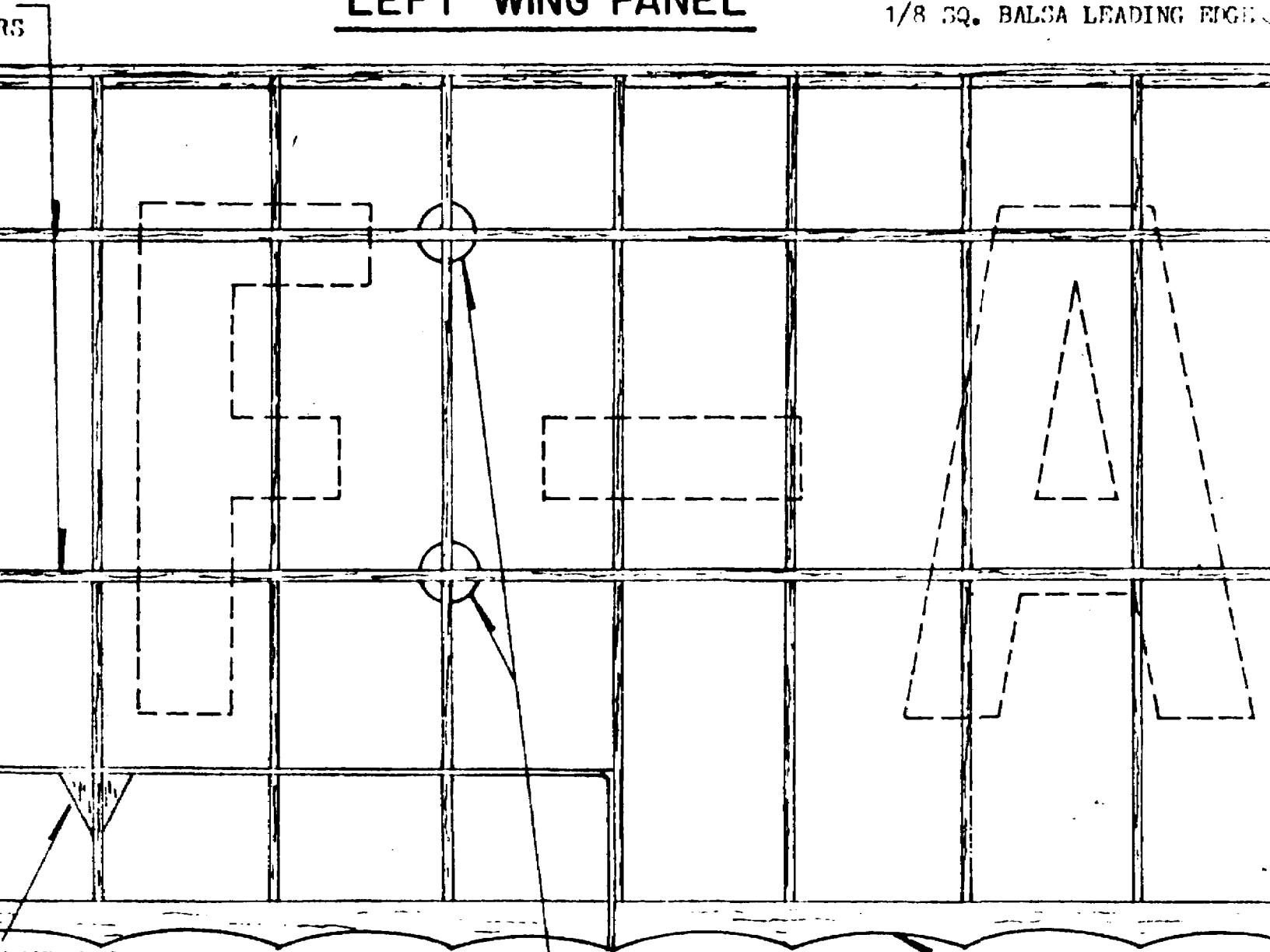
1/8 SQ. BALSA WING TIPS
WING TIP DETAIL



WING RI
USE OF

LEFT WING PANEL

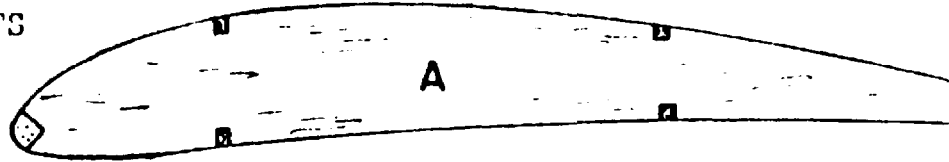
1/8 SQ. Balsa LEADING EDGES



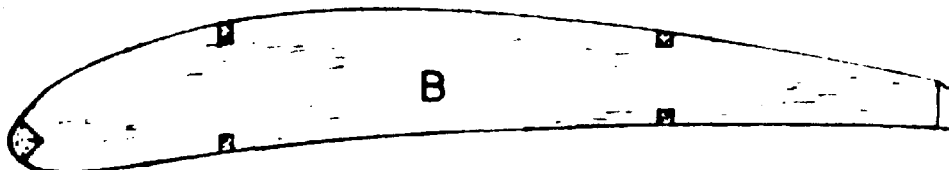
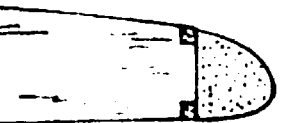
MOUNTING
OF WING ONLY

WING STRUT
MOUNTING POINTS

1/16 X 1/4 Balsa



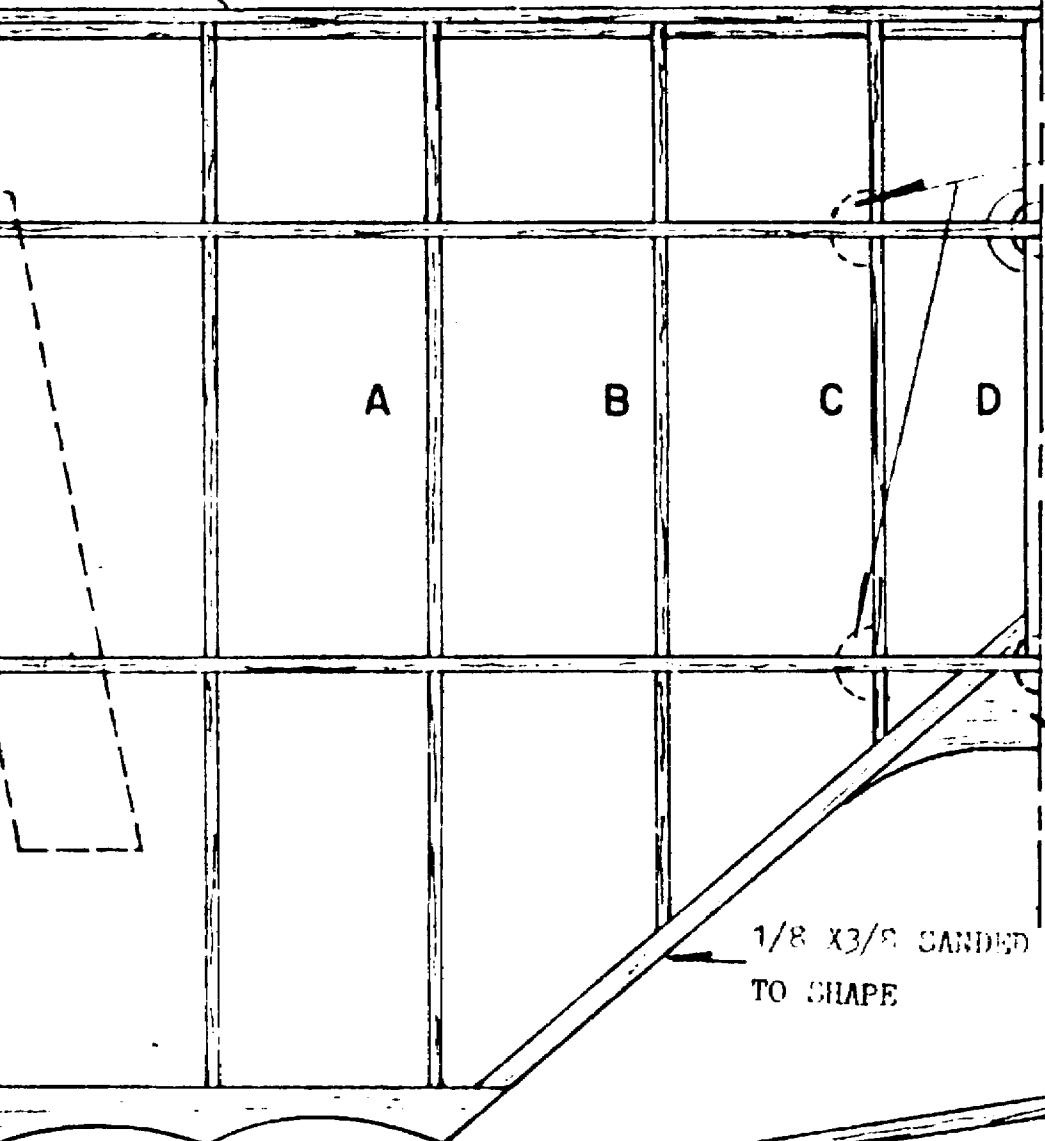
WING RIBS



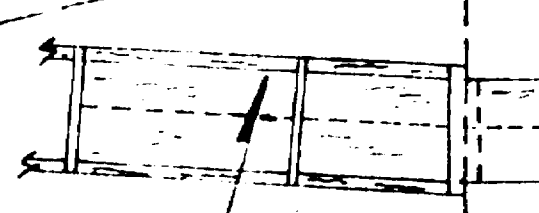
WING RIBS ARE 1/16 LIGHT Balsa.
USE OF 1/32 SHEET RIBS IS OPTIONAL

TOP VIEW

ING EDGE



OPTIONAL STRU



TYPICAL 1/16 FILL-IN BETWEEN SPARS AT CENTER SECTION

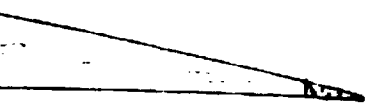


SOFT Balsa FAIRING BLOCK

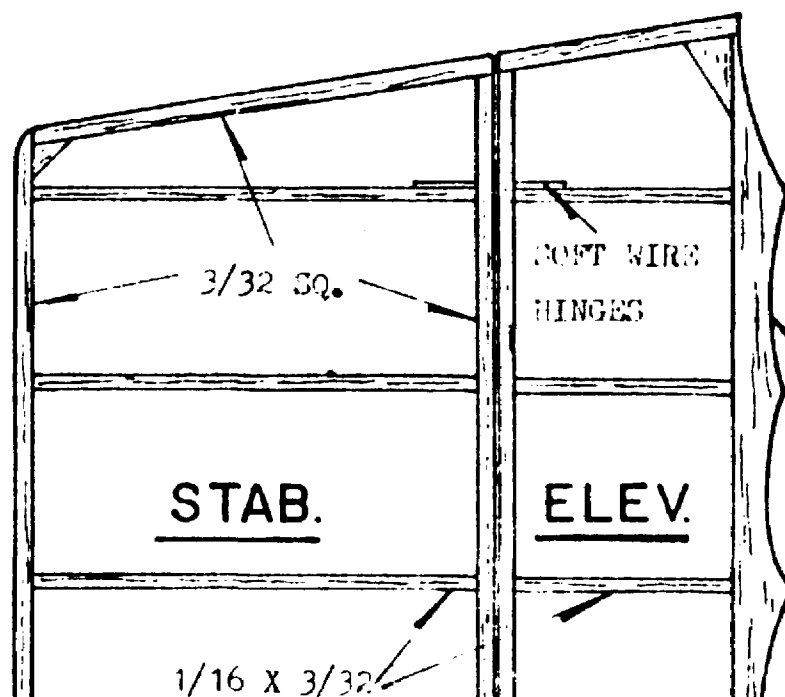
1/8 X 3/8 SANDED TO SHAPE

FR

1/4 Balsa TRAILING EDGE



VIEW



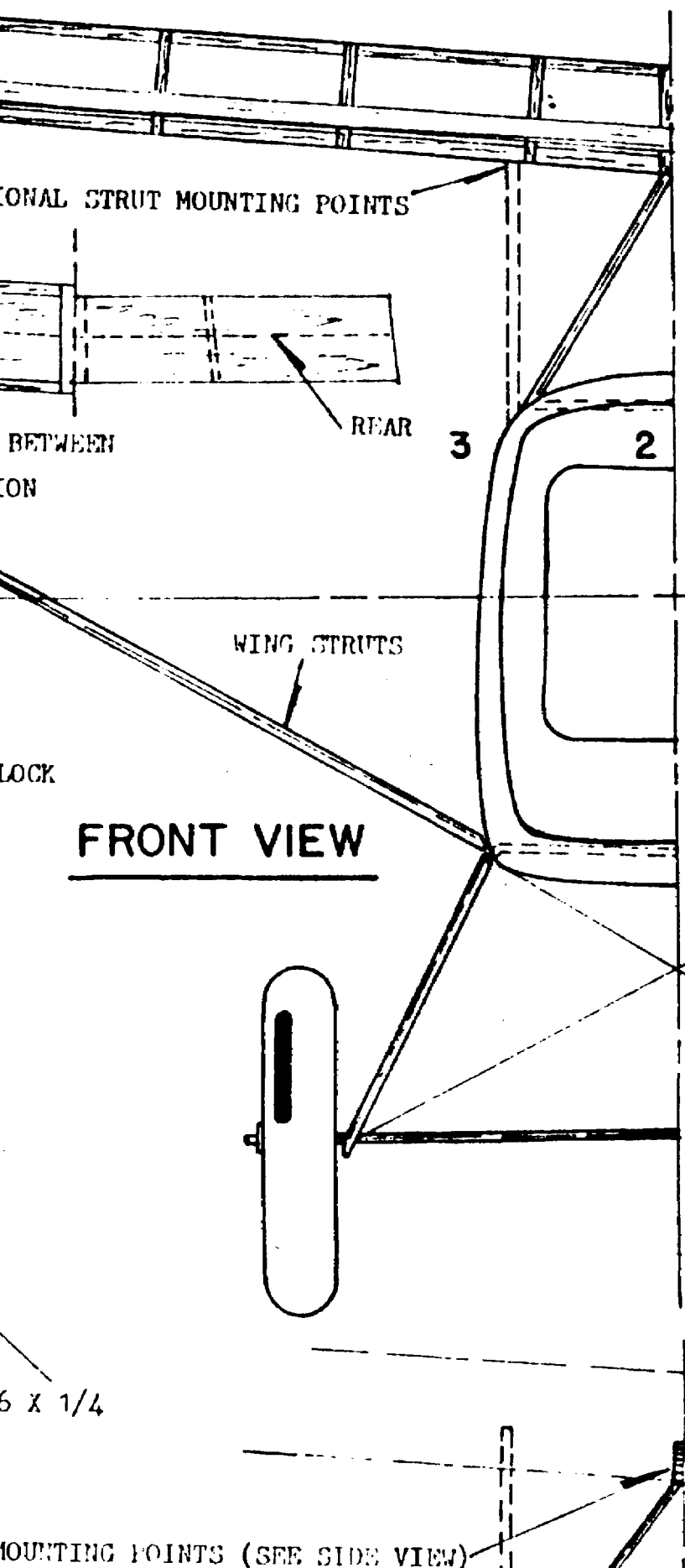
STAB.

ELEV.

1/16 X 1/4

1/16 X 3/32

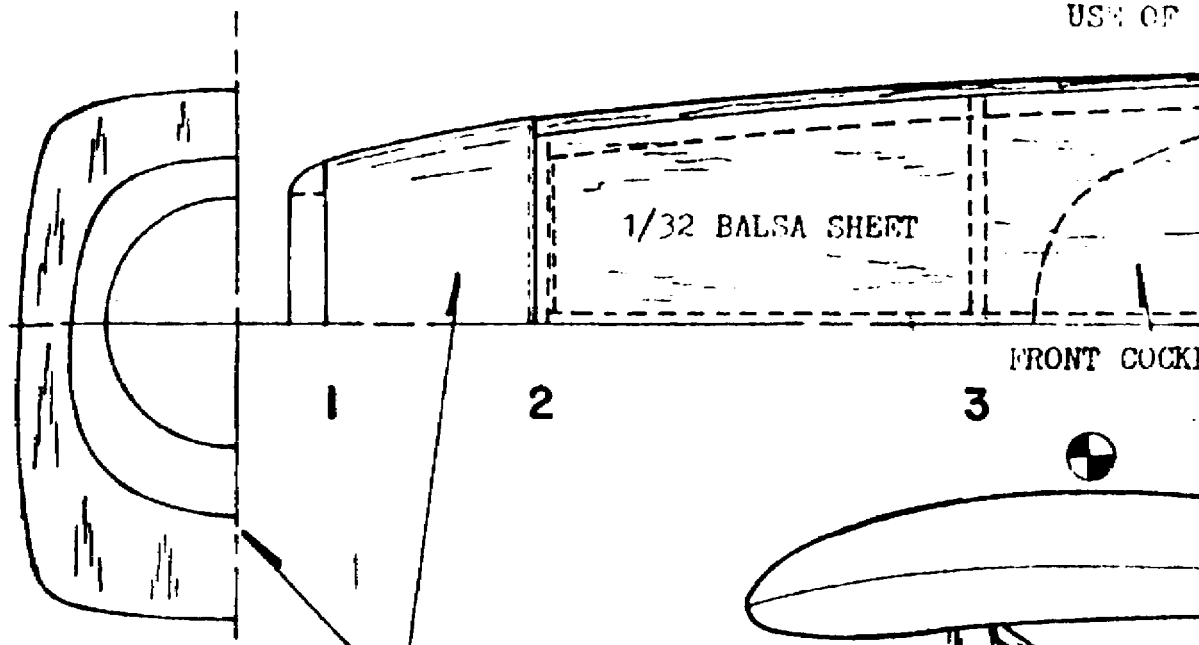
MOUNTING



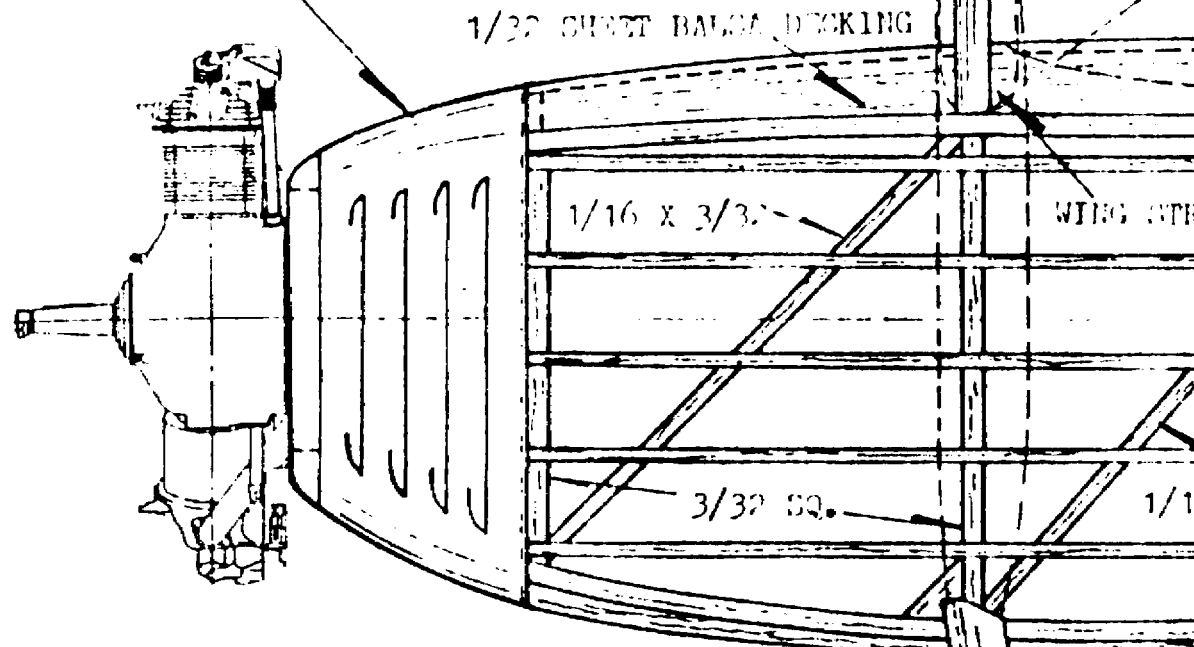
WING TIP DETAIL

WING RI

USE OF

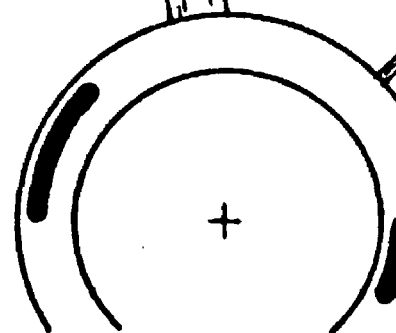


MAKE NOSE SECTION FROM Balsa
BLOCKS AS REQUIRED FOR SELECTED
POWER SOURCE.



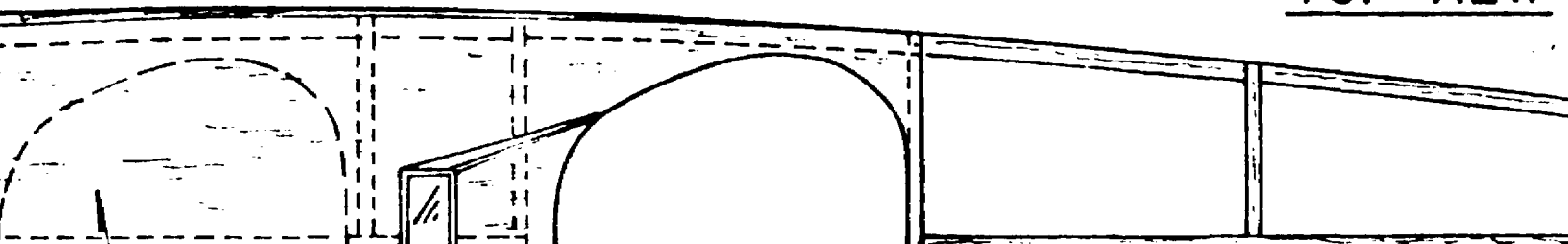
TYPICAL RADIAL ENGINE INSTALLATION
SHOWN, NOT TO SCALE. AIRCRAFT WAS
POWERED WITH A 40 H.P. SALMCON, 9
CYLINDER ENGINE.

1 7/8 INCH WHEELS



WING RIBS ARE 1/16 LIGHT BALSA.
 USE OF 1/32 SHEET RIBS IS OPTIONAL

TOP VIEW



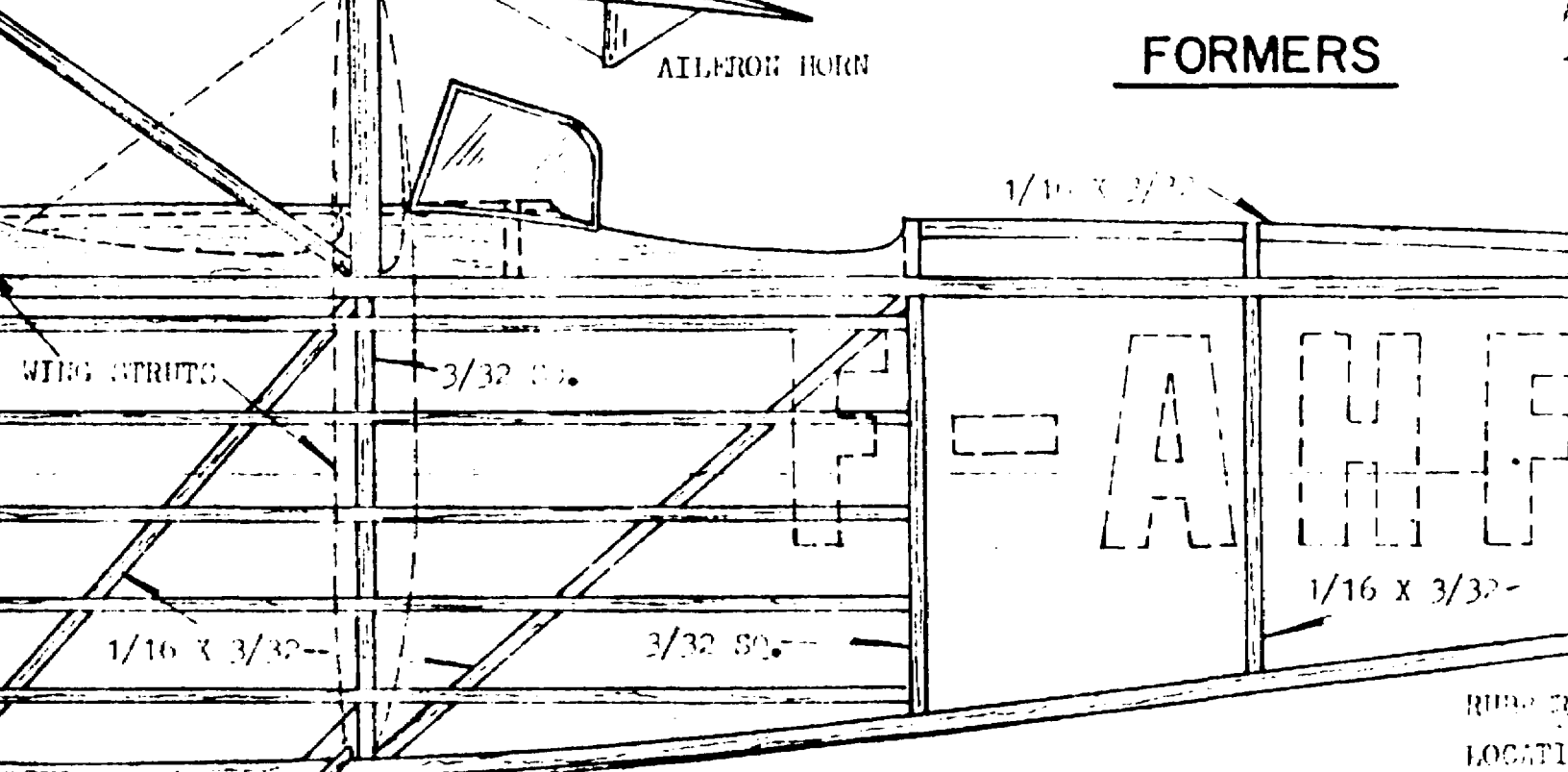
FRONT COCKPIT OPTIONAL

1/16 SQ. STRINGERS

4 4A 5 6



FORMERS



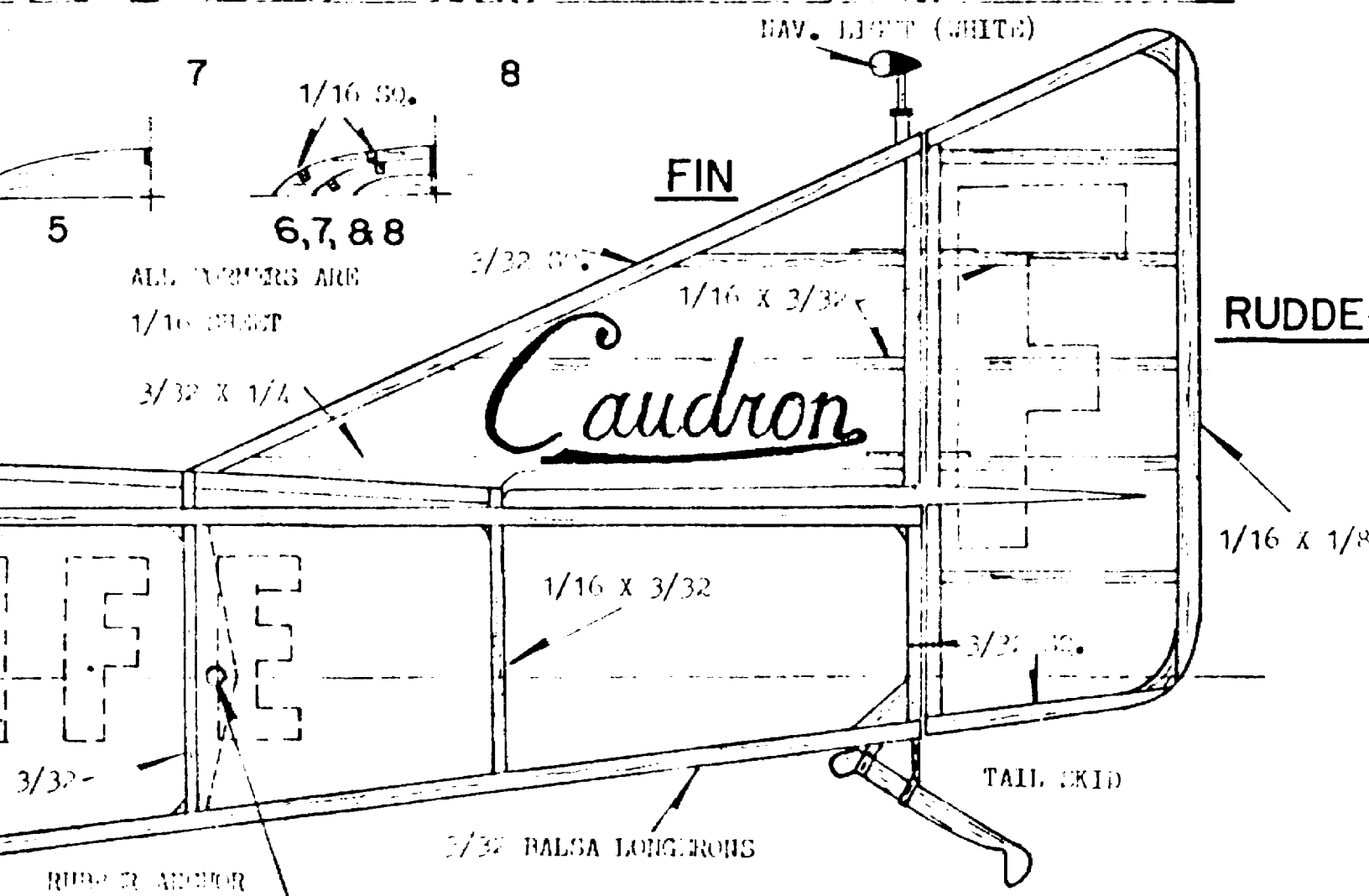
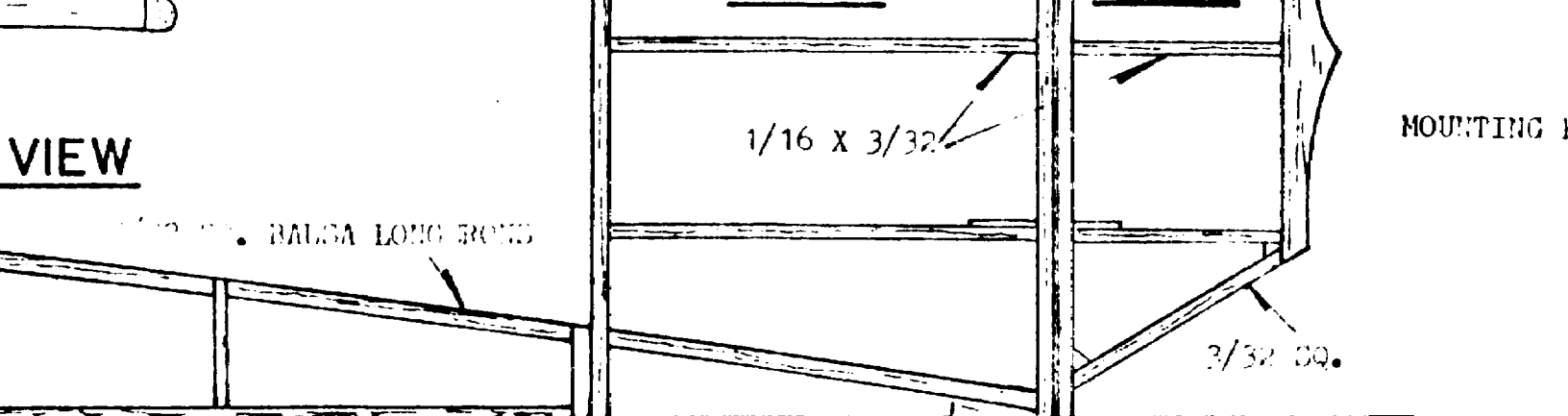
SIDE VIEW

COLOR DATA

EXCEPT FOR THE AIRCRAFT CURRENTLY ON EXHIBIT AT THE MUSEE DE L'AIR, PARIS, ALL AVAILABLE PHOTOGRAPHS INDICATE THAT THE ENTIRE AIRCRAFT WAS FINISHED IN SILVER, FROM ALUMINUM POWDER IN CLEAR COAT. THE REGISTRATION LETTERS AND DETAILS WERE BLACK.

RIBS
 LOCATI
 SOURC
 * JANE
 * FICH
 * " "
 * BROO

VIEW



ALL DIMENSIONS ARE
1/16 INCHES
3/32 X 1/4

RUBBER ANCHOR
LOCATION (OPTIONAL)

SOURCE OF DATA

- * JAMES - ALL THE WORLD'S AIRCRAFT - 1928/29/30
- * FICHE NO. 16, TECHNIQUES DE "L'AERONAUTIQUE"
- * " " 101, " " " (OCT. 1927)
- * BROCHURE OF EXHIBITS, MUSEE DE L'AIR, PARIS

CAU
"

RUBBER OR ELECTRIC
36 1/2" WINGSPAN,
DESIGNED & DRAWN BY

MOUNTING POINTS (SEE SIDE VIEW)

3/64 WIRE- RIND
AND CEMENT WELL

1/16 X 3/32 SIDE
STRINGERS

STATION 2

RUDDER

1/16 x 1/8
BOTTOM STRINGERS

1/16 x 1/8

NOTE: "MI-LINE MINI 6" ELECTRIC
MOTOR RECOMMENDED FOR POWER

CAUDRON

"C-109"

ELECTRIC POWERED FREE FLIGHT SCALE

AN, ~~10 1/2~~²⁰" LENGTH, ~~100~~²⁰⁵ SQ. IN. AREA

AWN BY COL. HURST BOWERS, JUNE '92
