

ANT

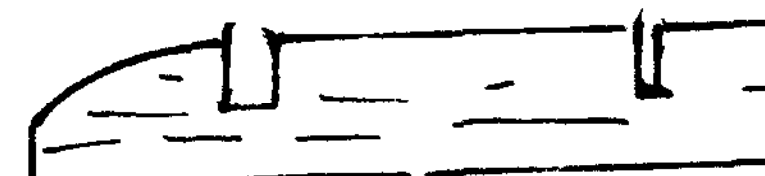
FREEFLIGHT $\frac{1}{2}$ Inch

MONOV AN-2 (COLT

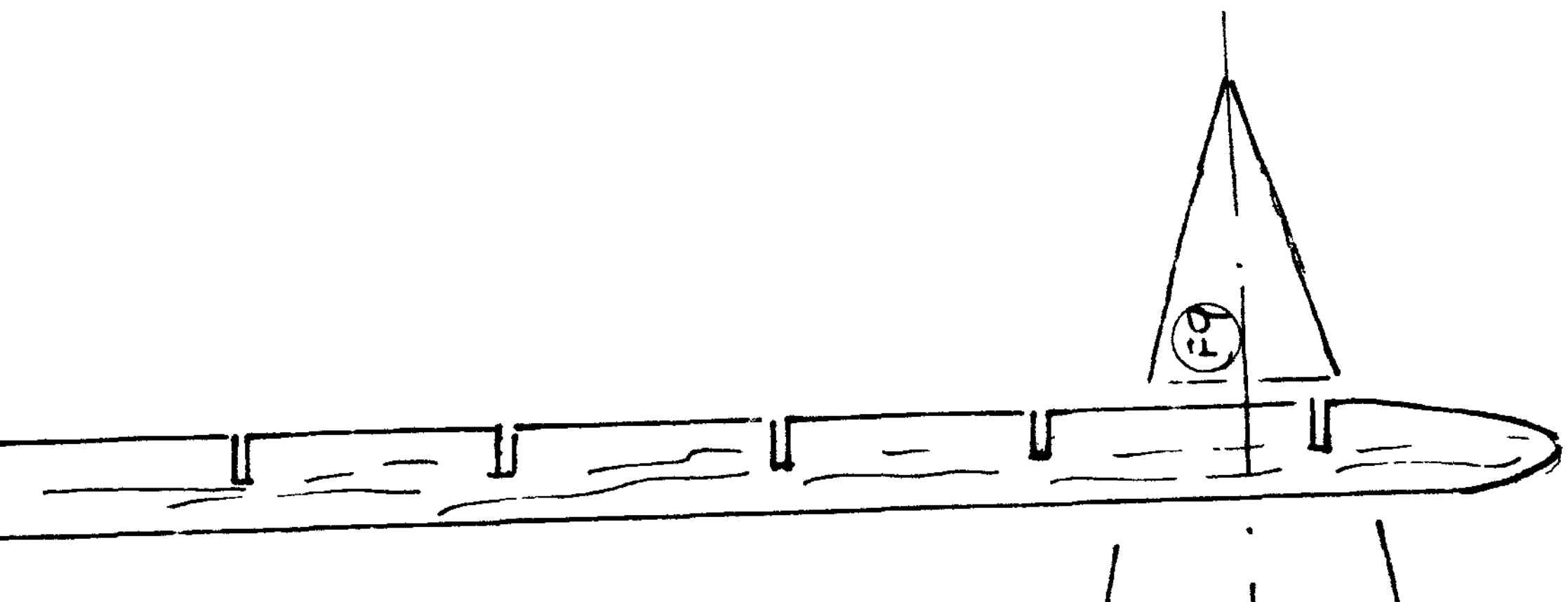
to One Foot Scale FLYING MODEL f

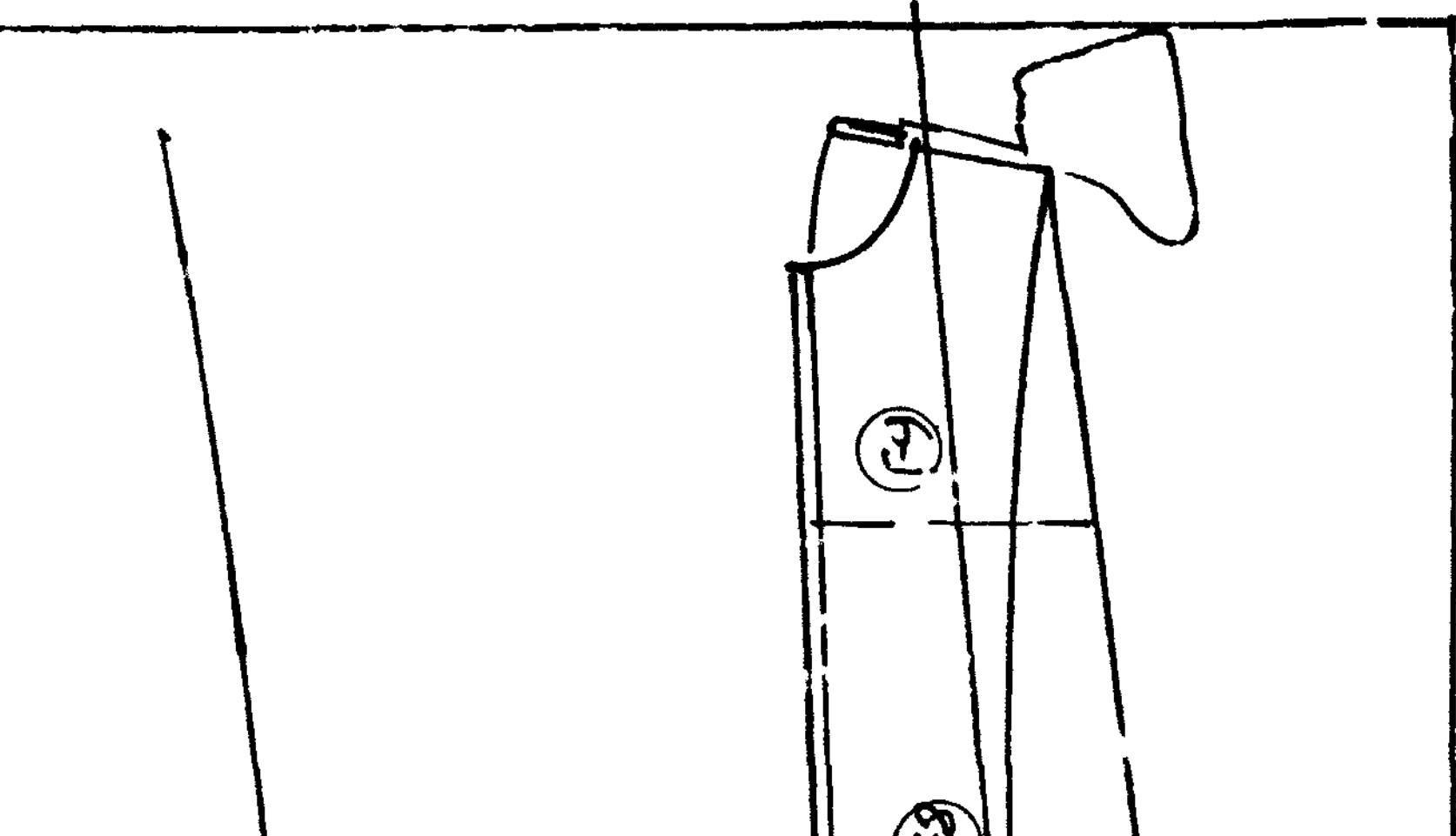
)

for 1 cc Motor

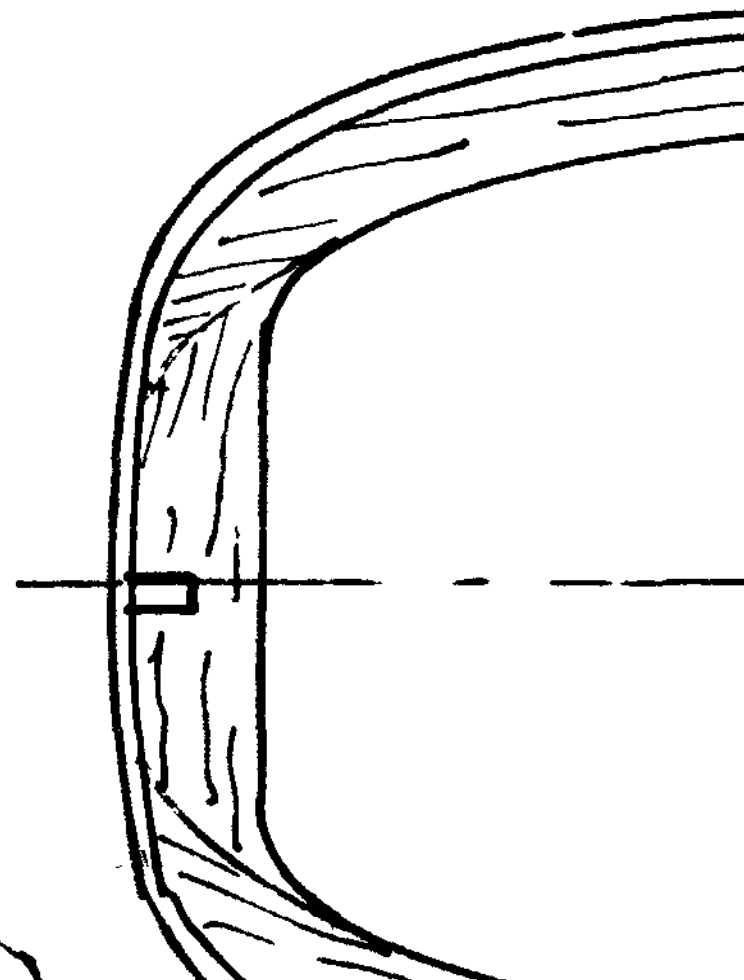
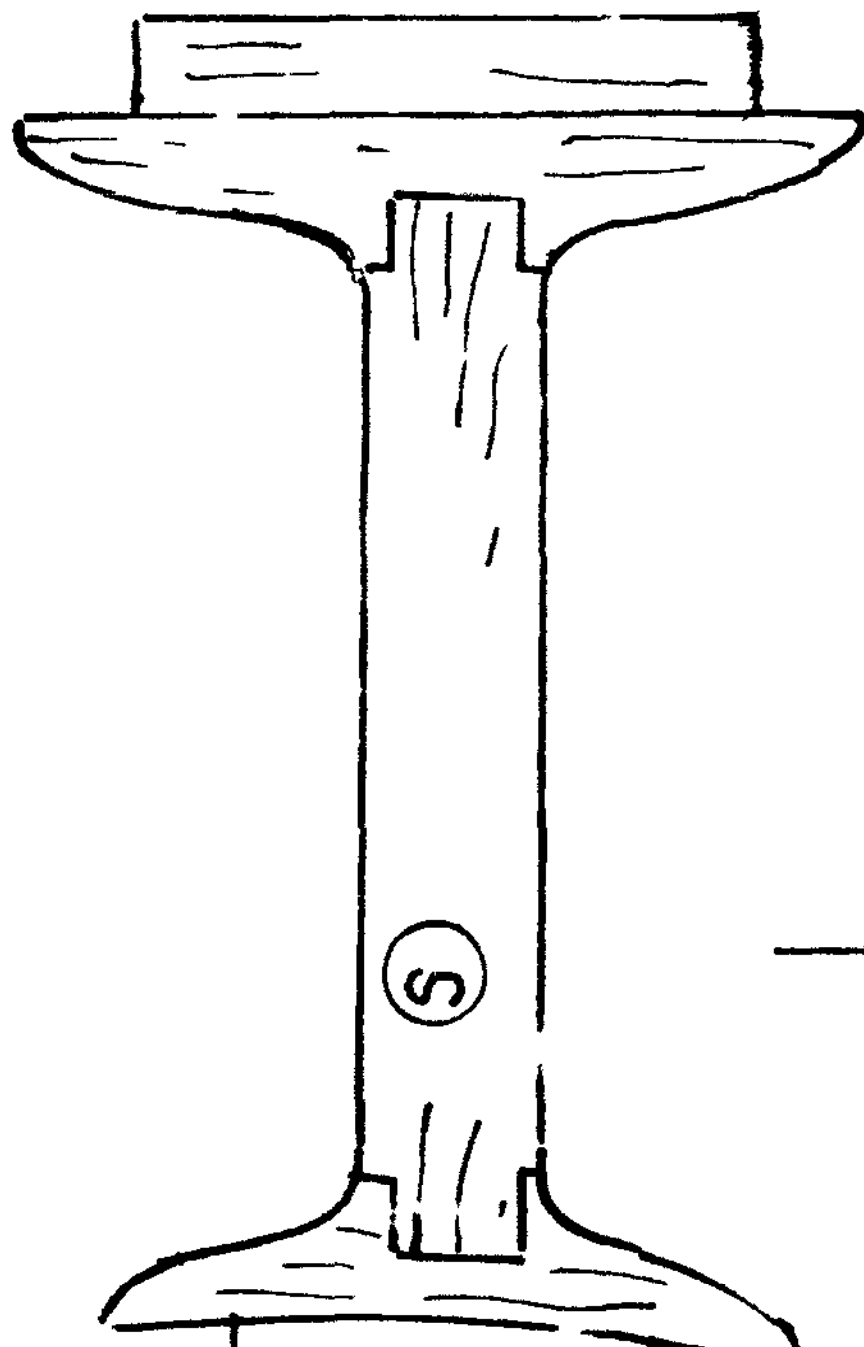
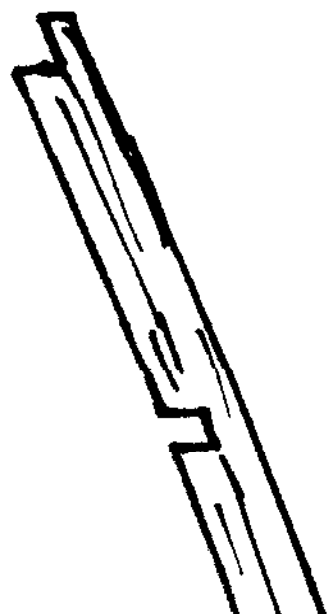




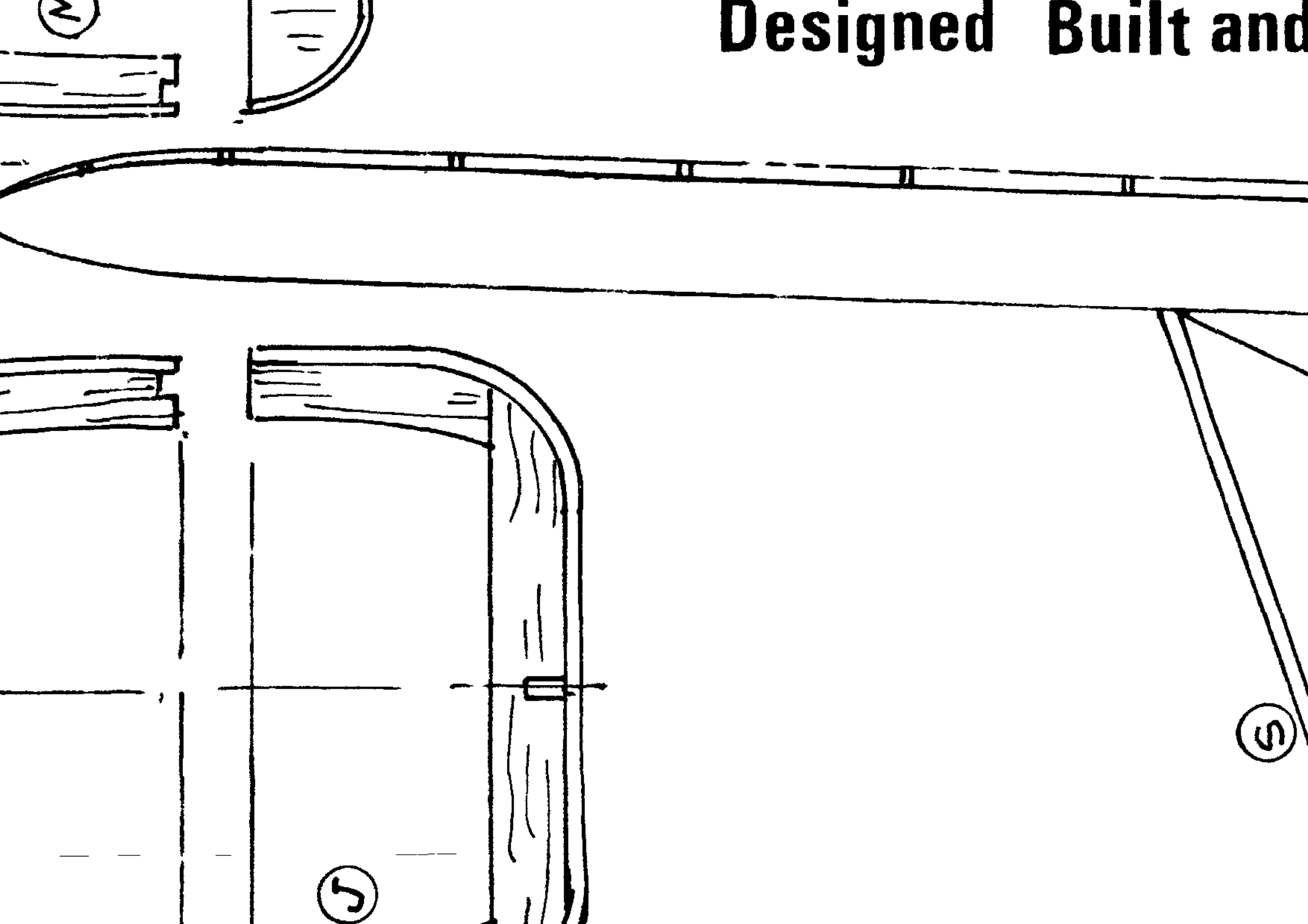






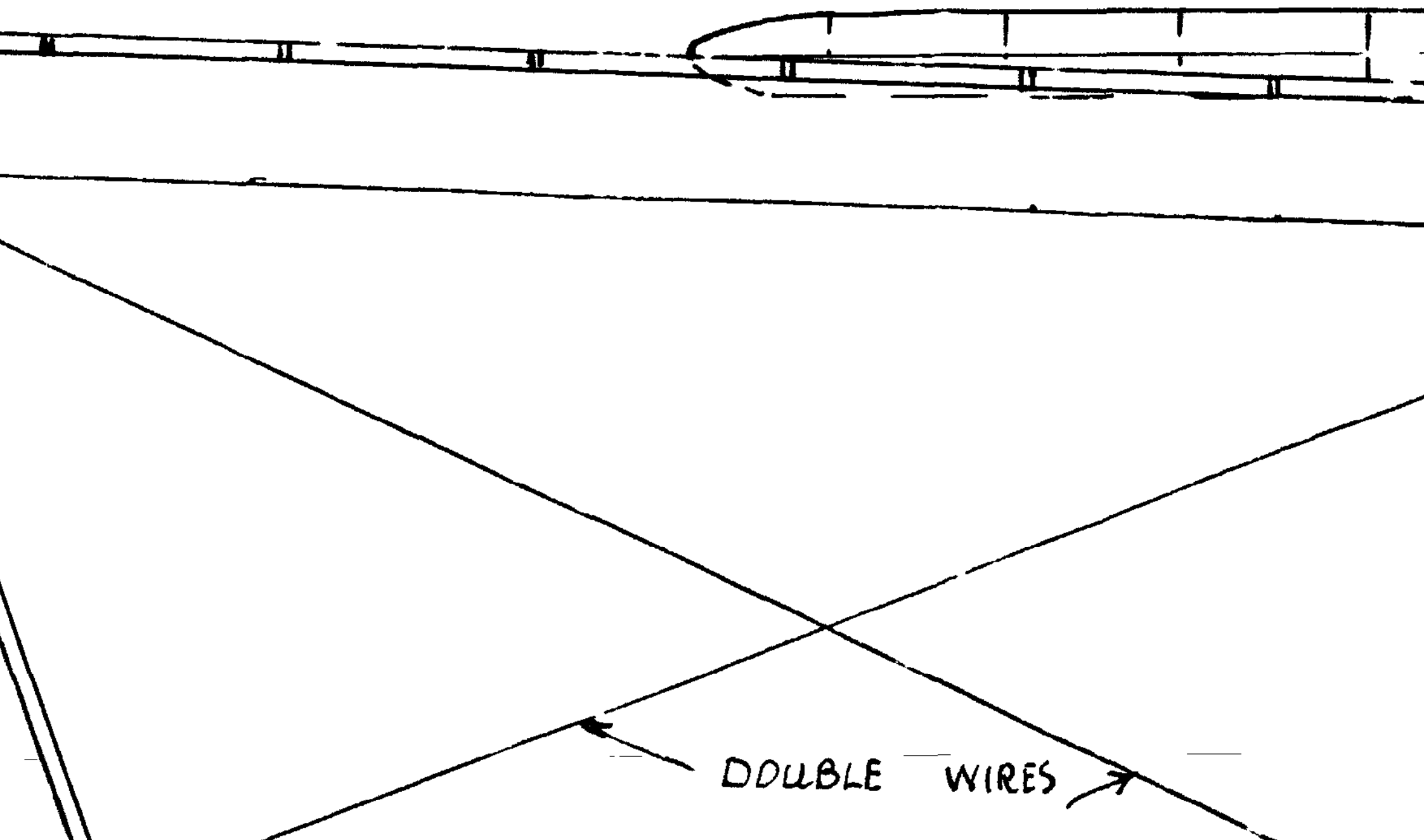


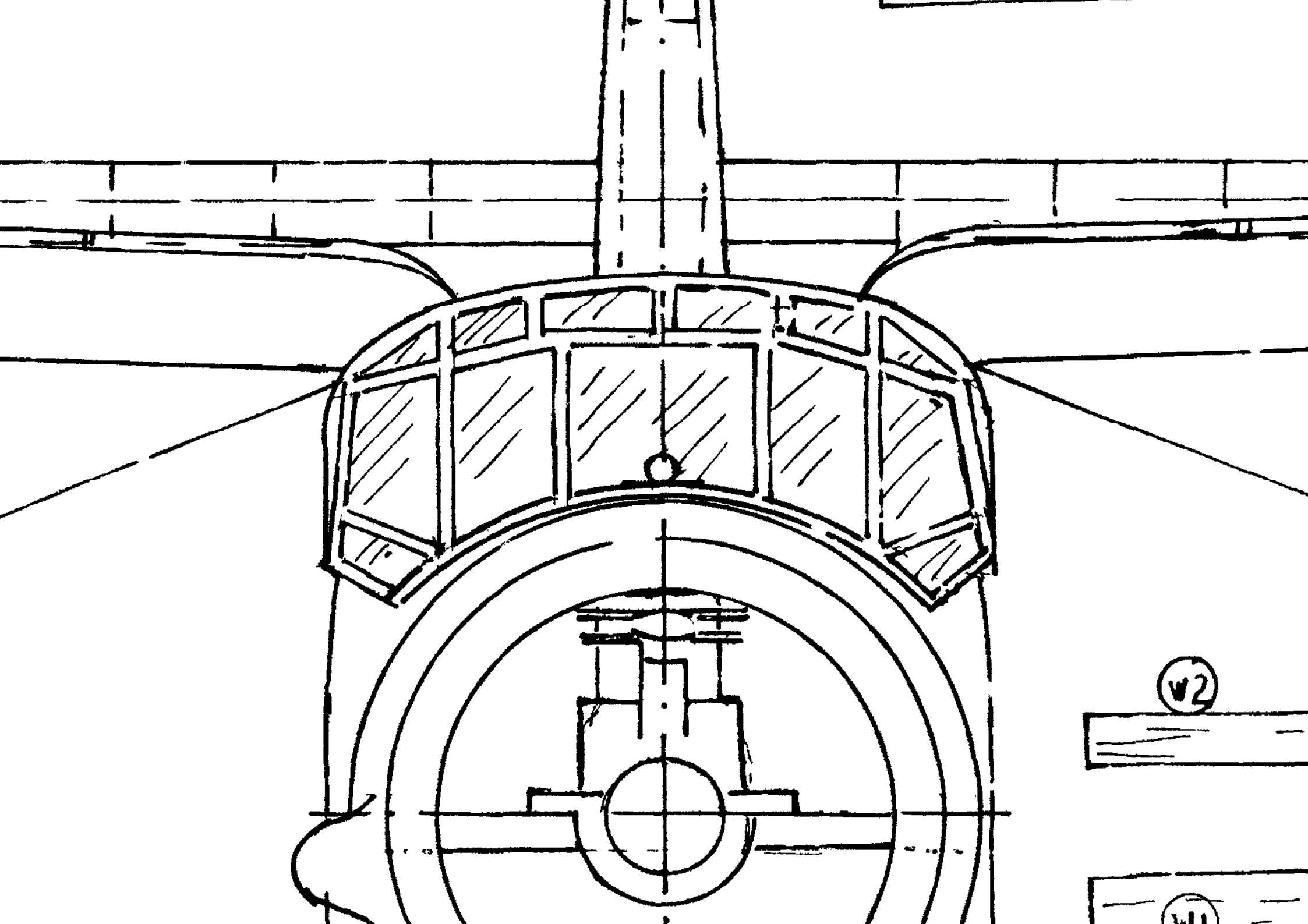
Designed Built and

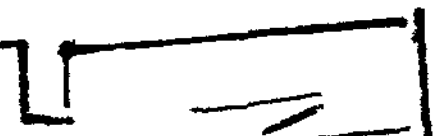
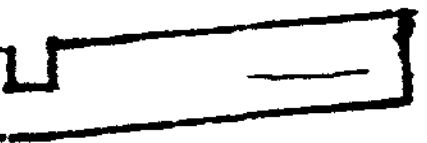
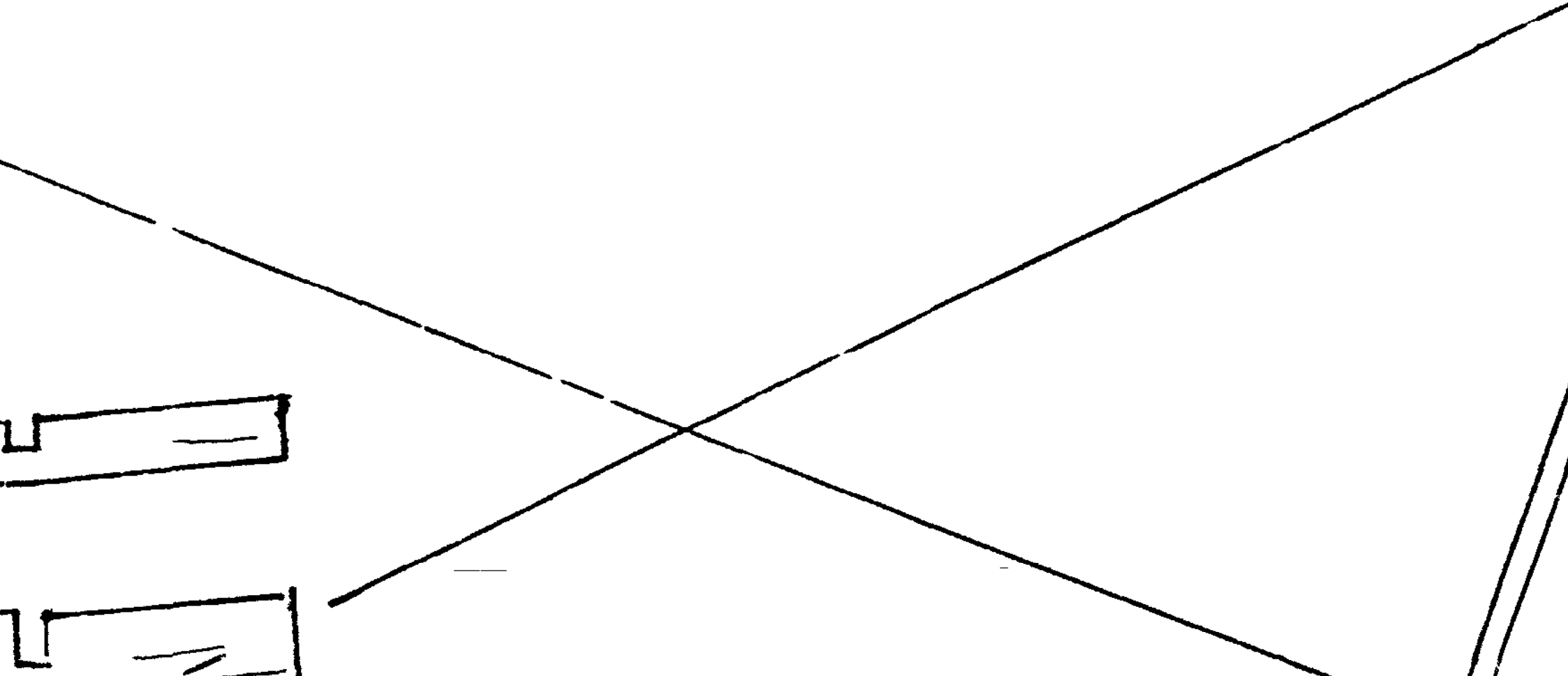


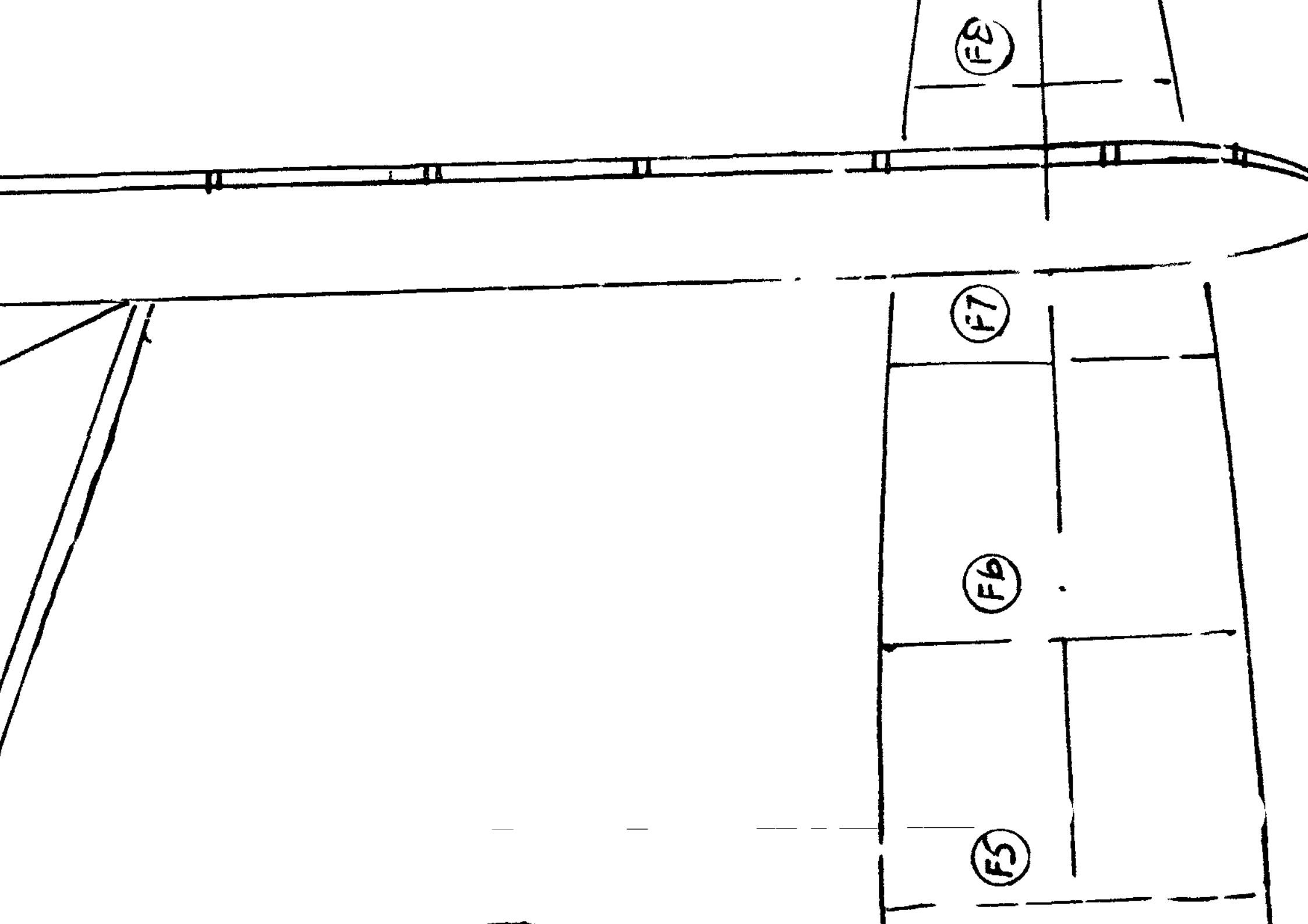
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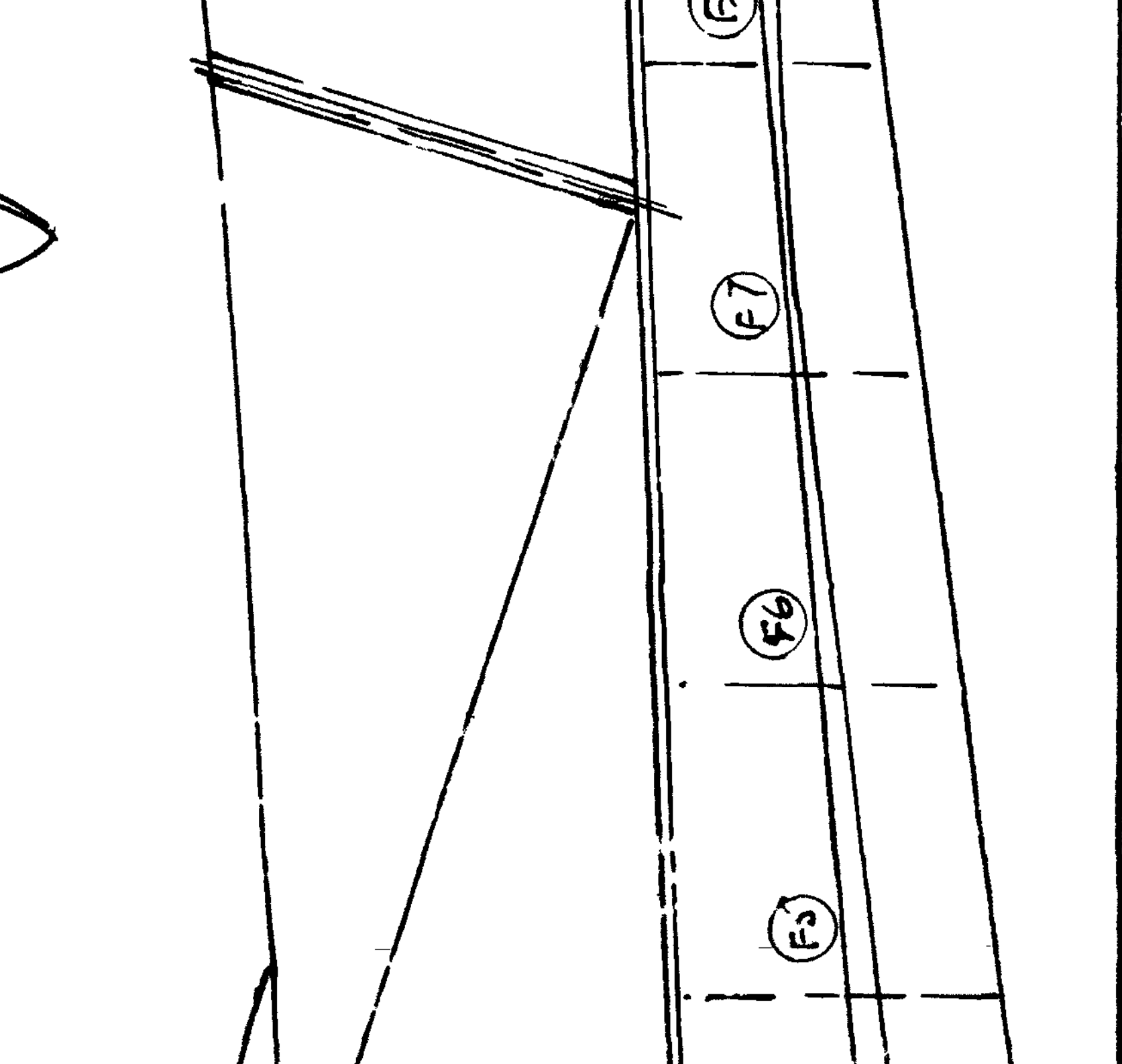
Harold J. Iowner.









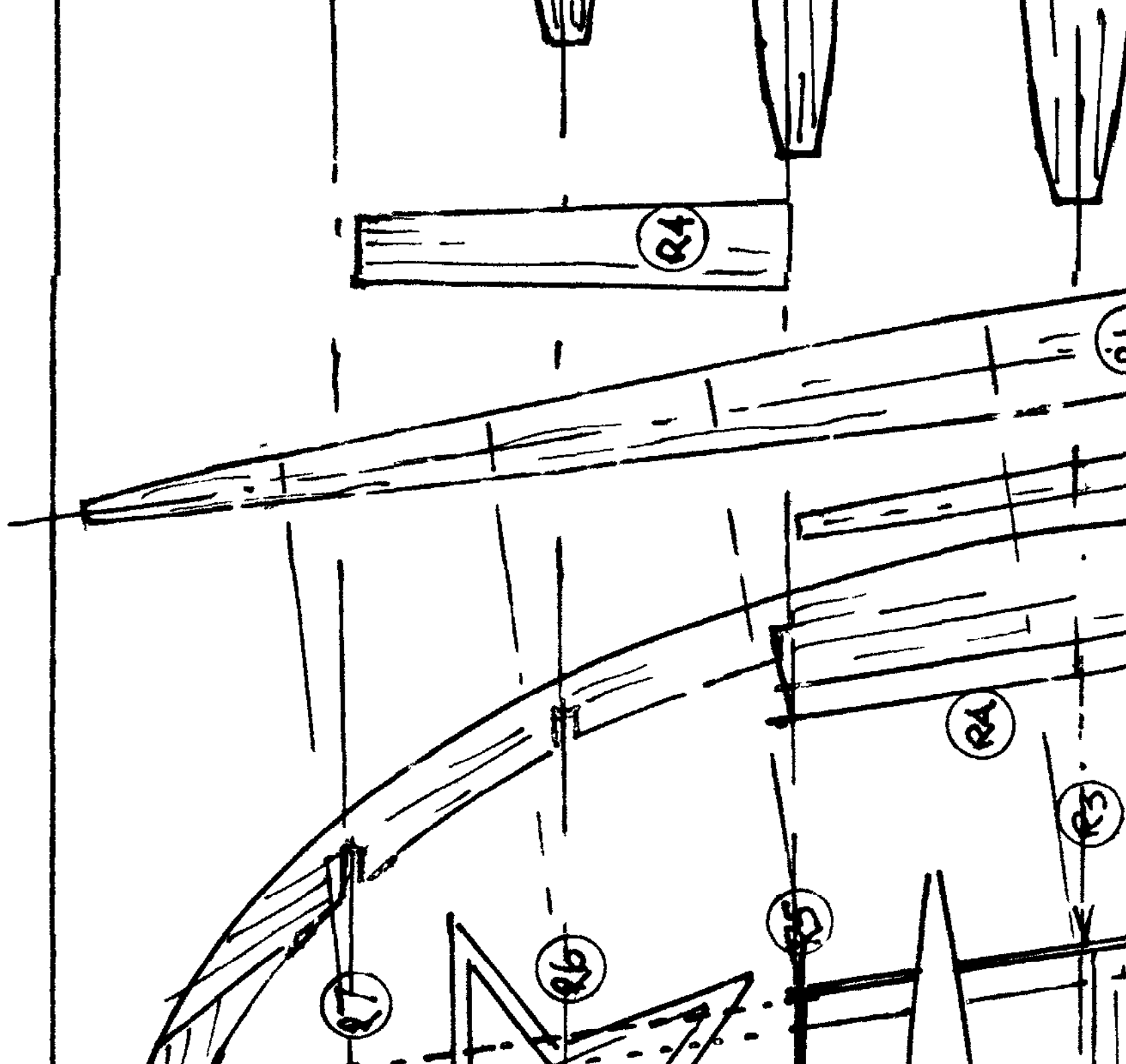


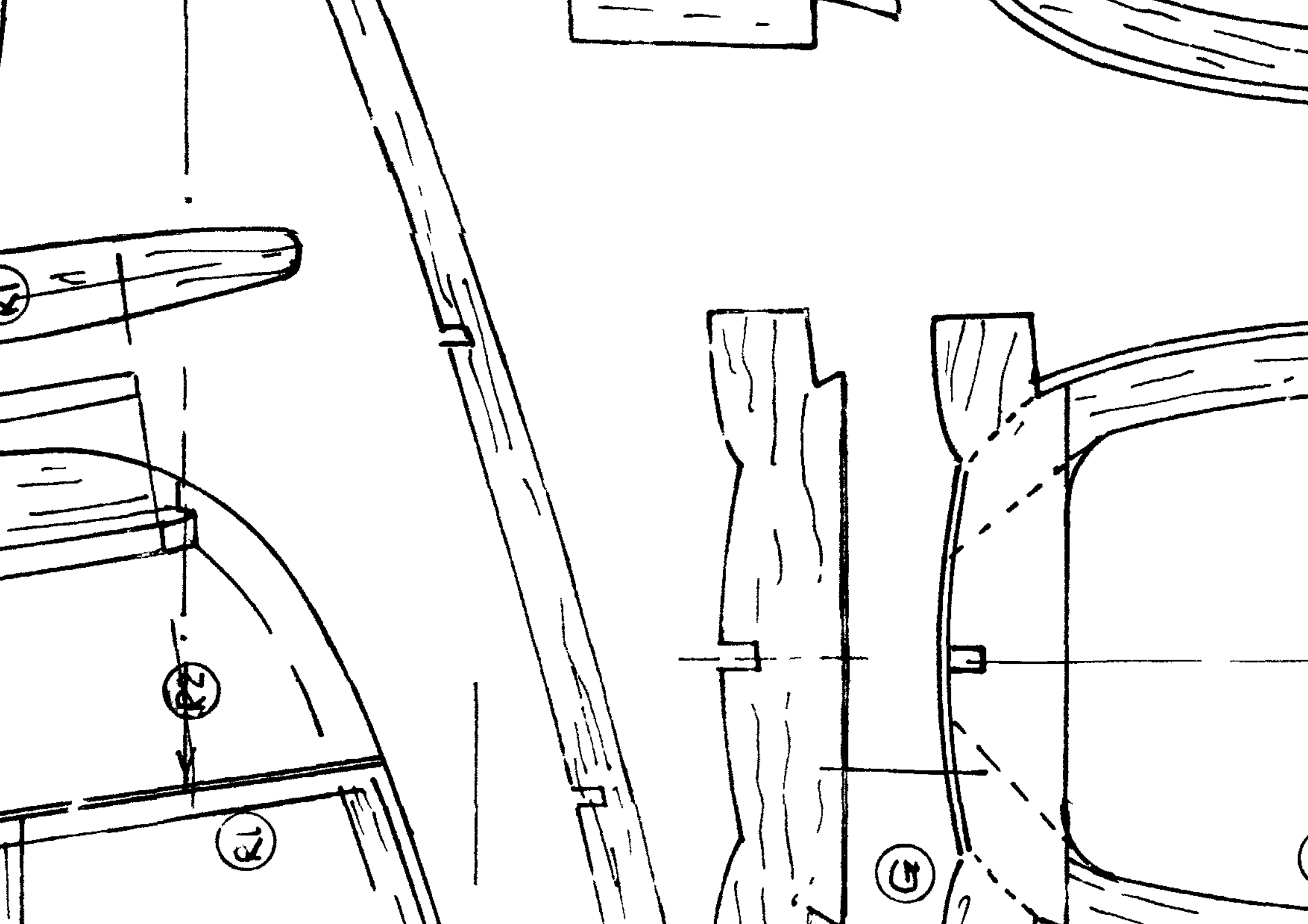
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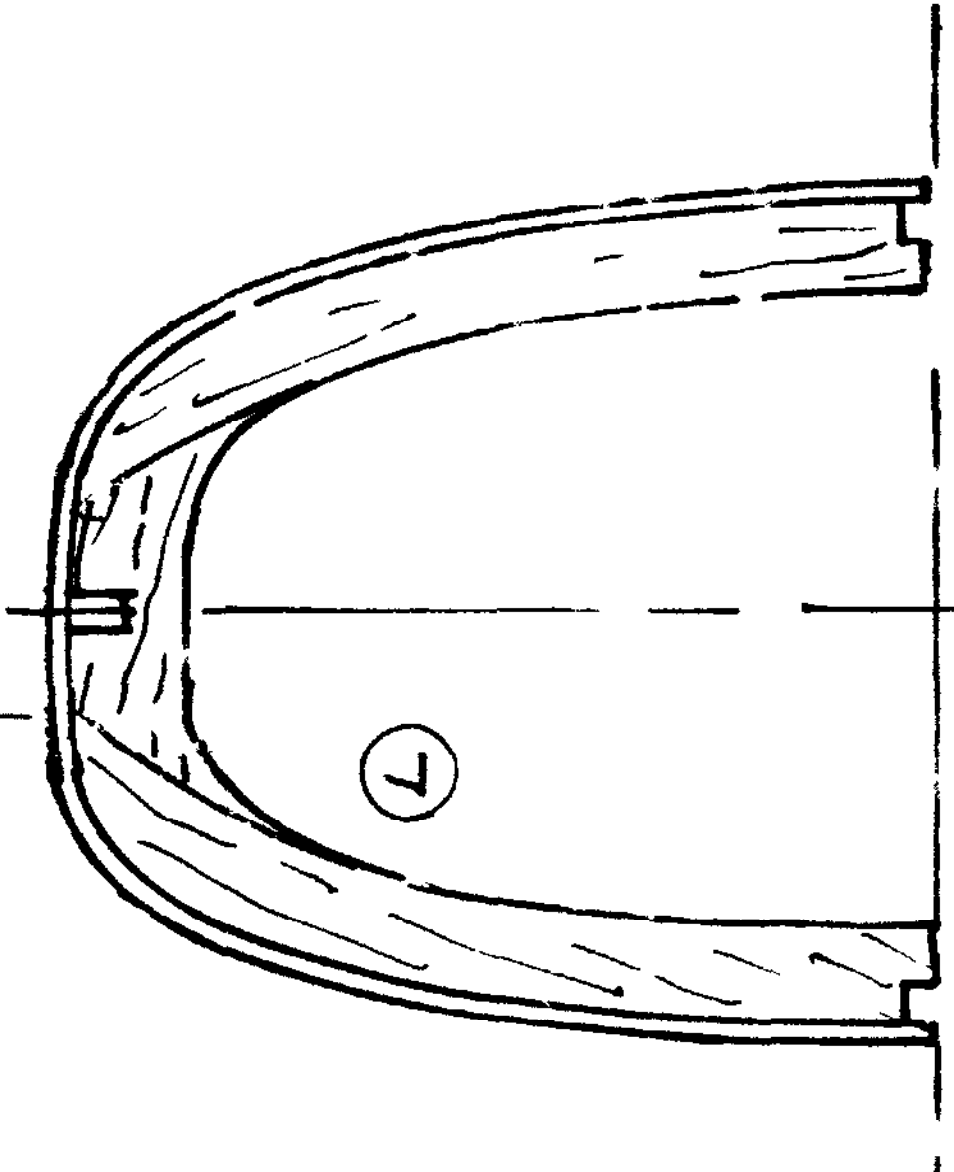
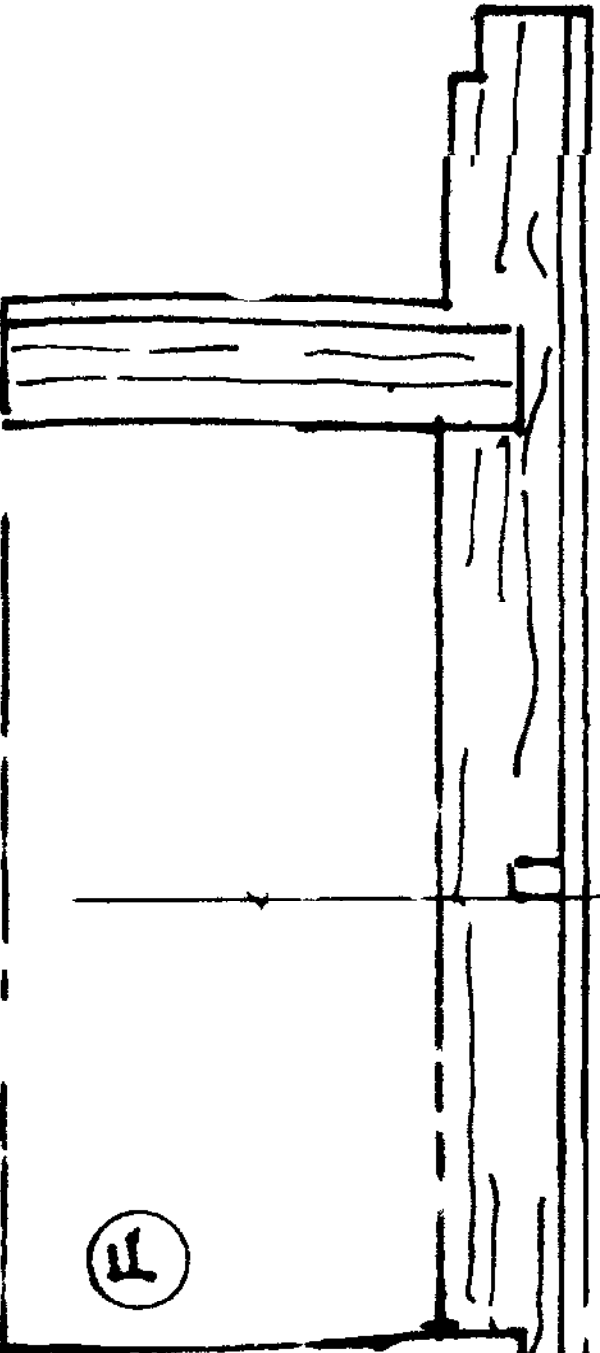
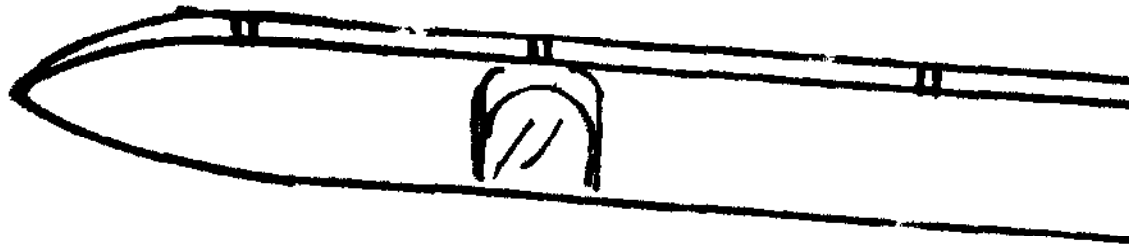
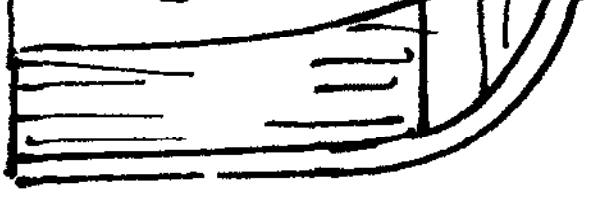
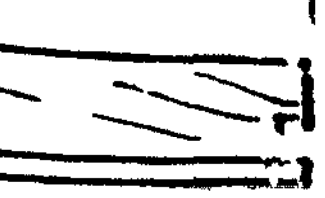
F6

F7

F8



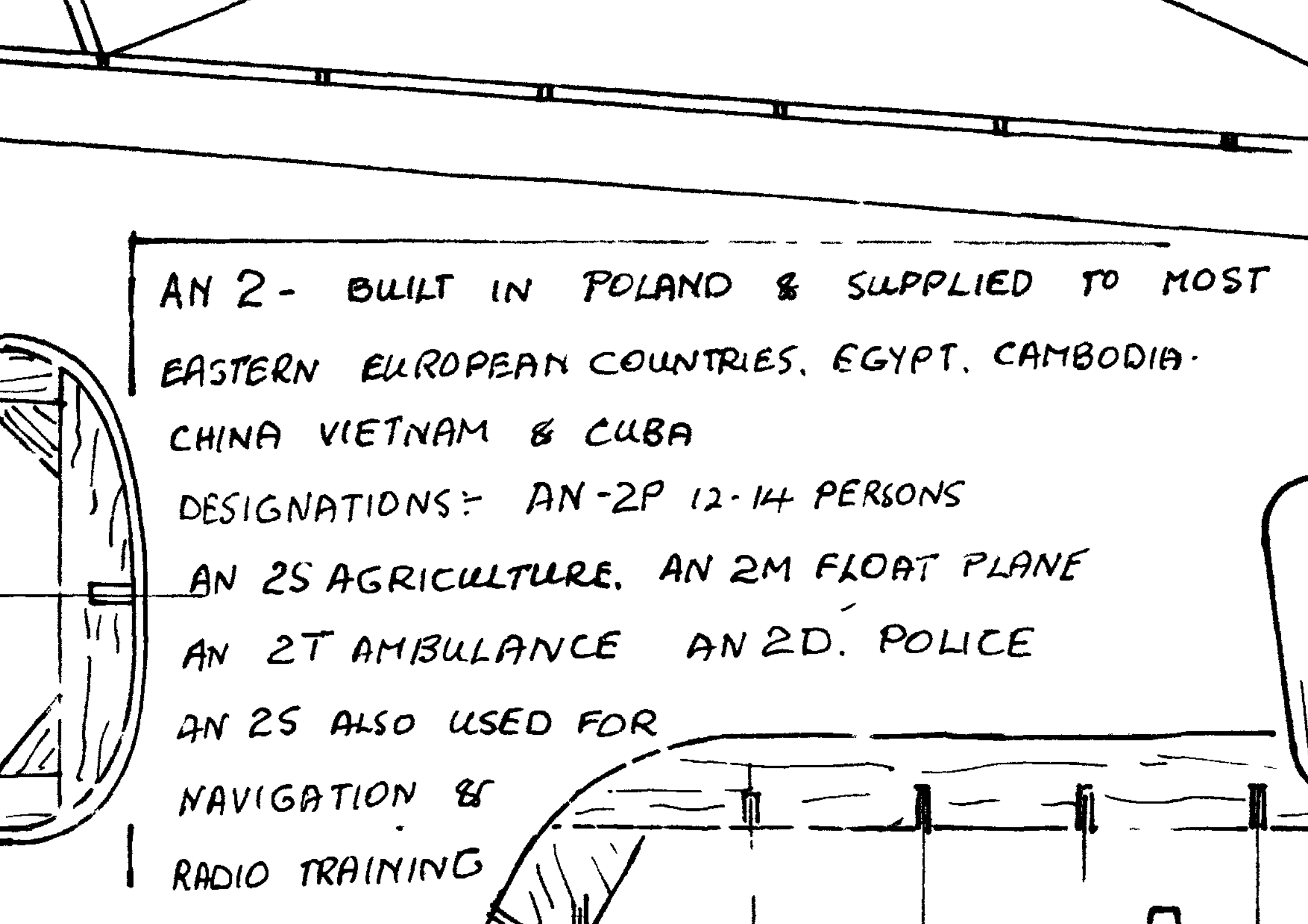




4.

F

7



AN 2 - BUILT IN POLAND & SUPPLIED TO MOST
EASTERN EUROPEAN COUNTRIES, EGYPT, CAMBODIA.
CHINA VIETNAM & CUBA

DESIGNATIONS: AN-2P 12-14 PERSONS

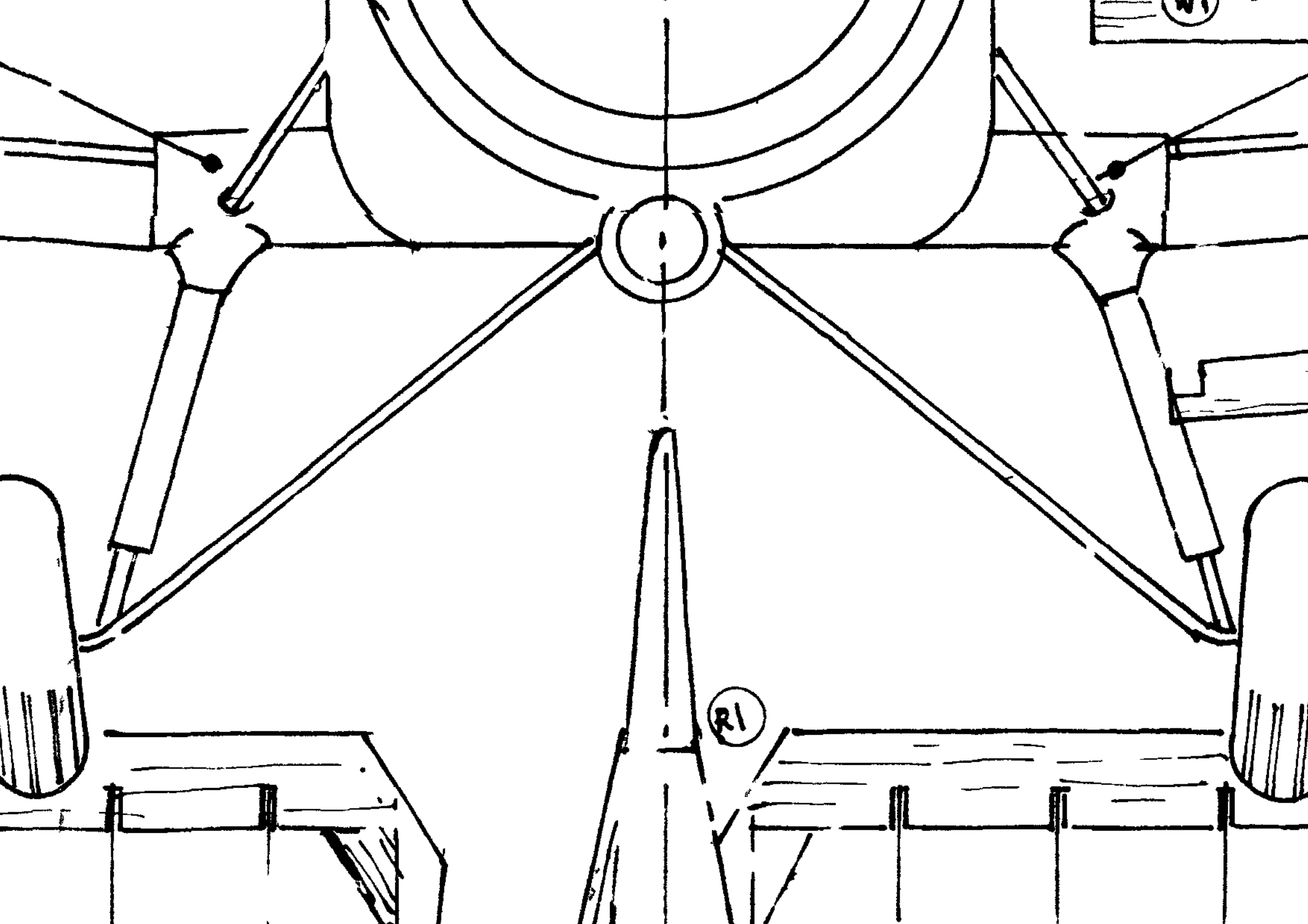
AN 2S AGRICULTURE, AN 2M FLOAT PLANE

AN 2T AMBULANCE AN 2D. POLICE

AN 2S ALSO USED FOR

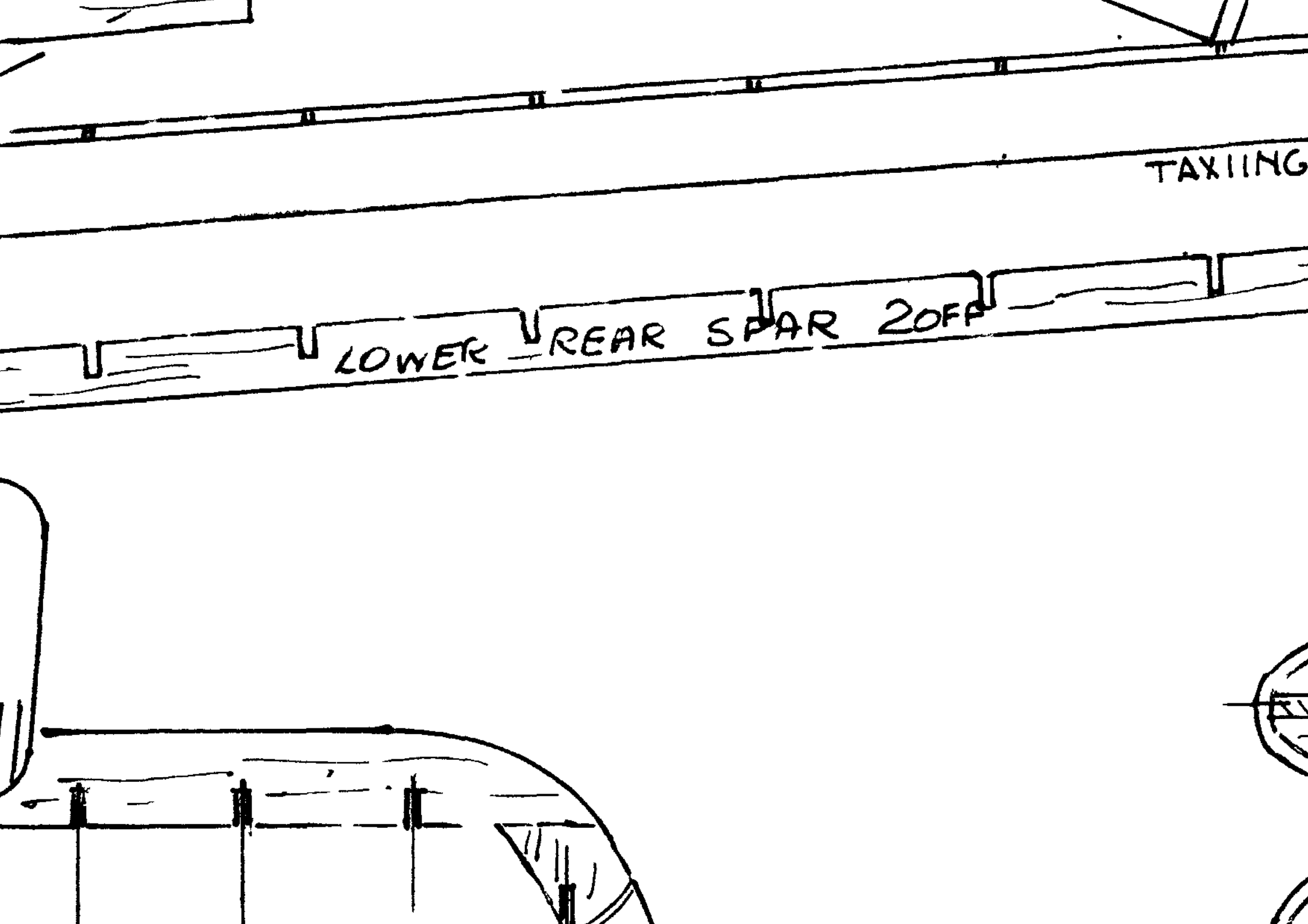
NAVIGATION &

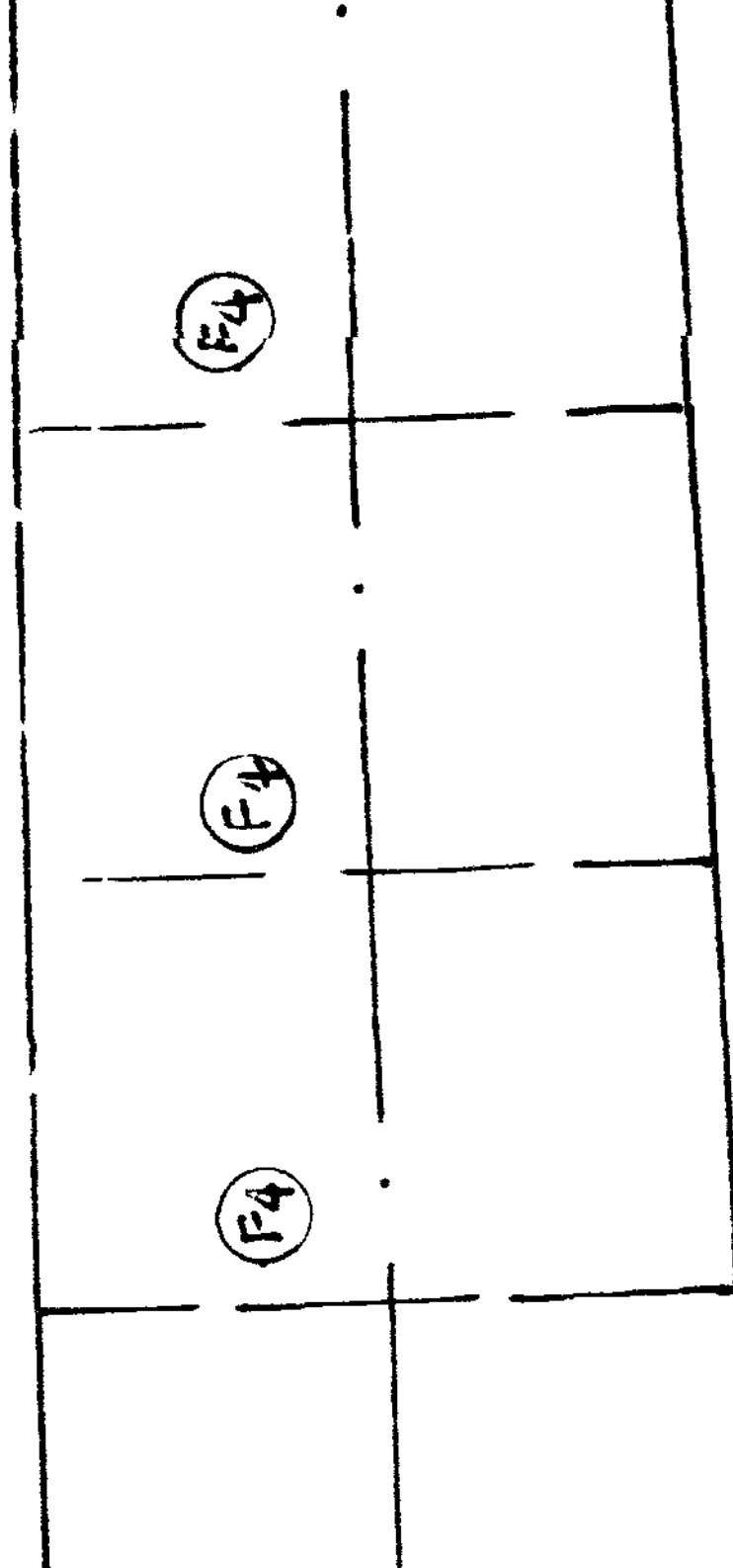
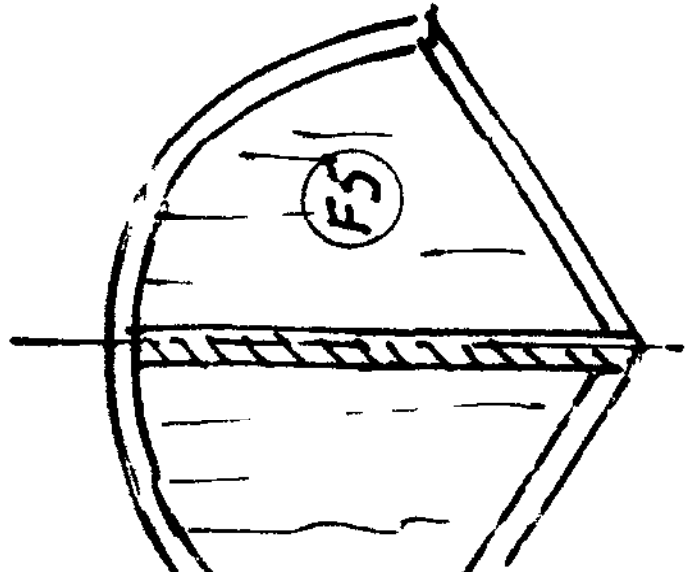
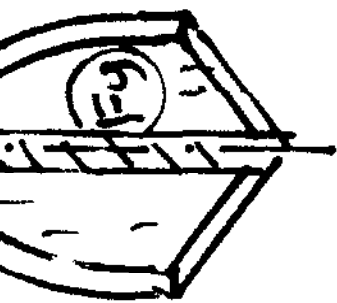
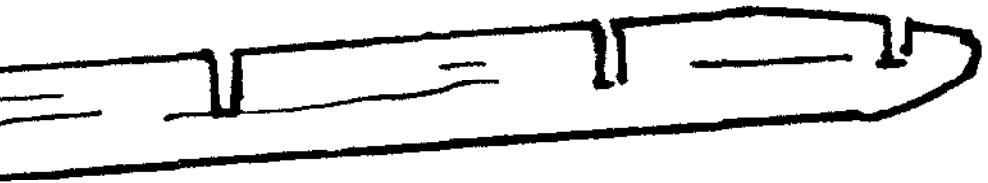
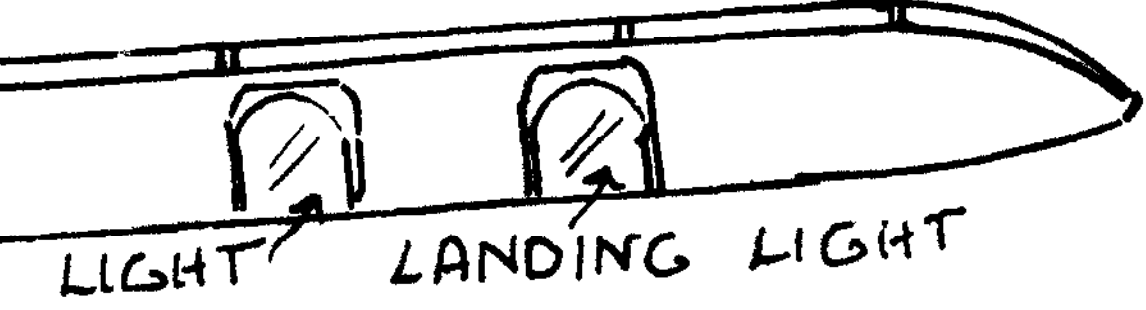
RADIO TRAINING

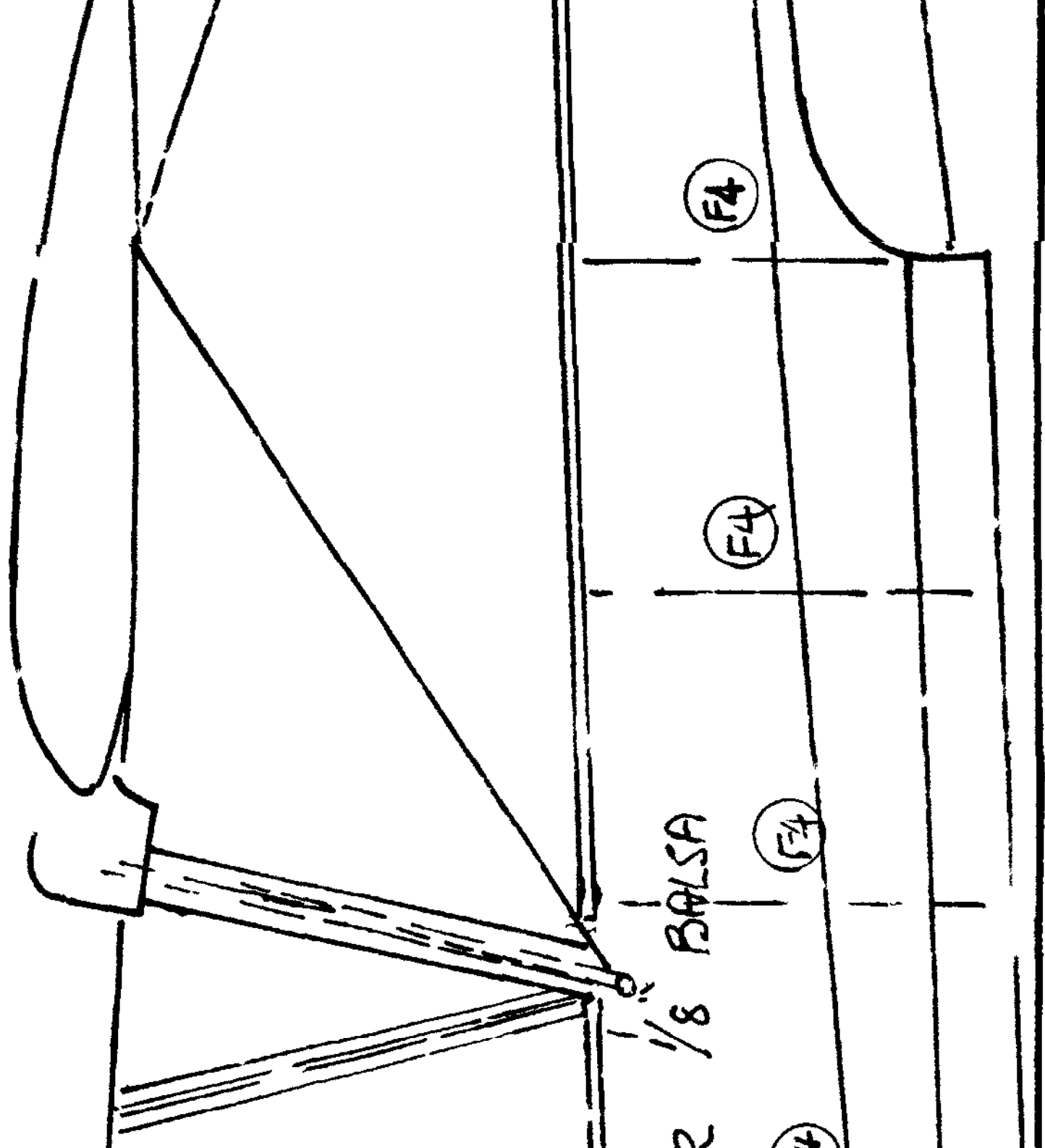


TAXIING

LOWER REAR SPAR 20FF







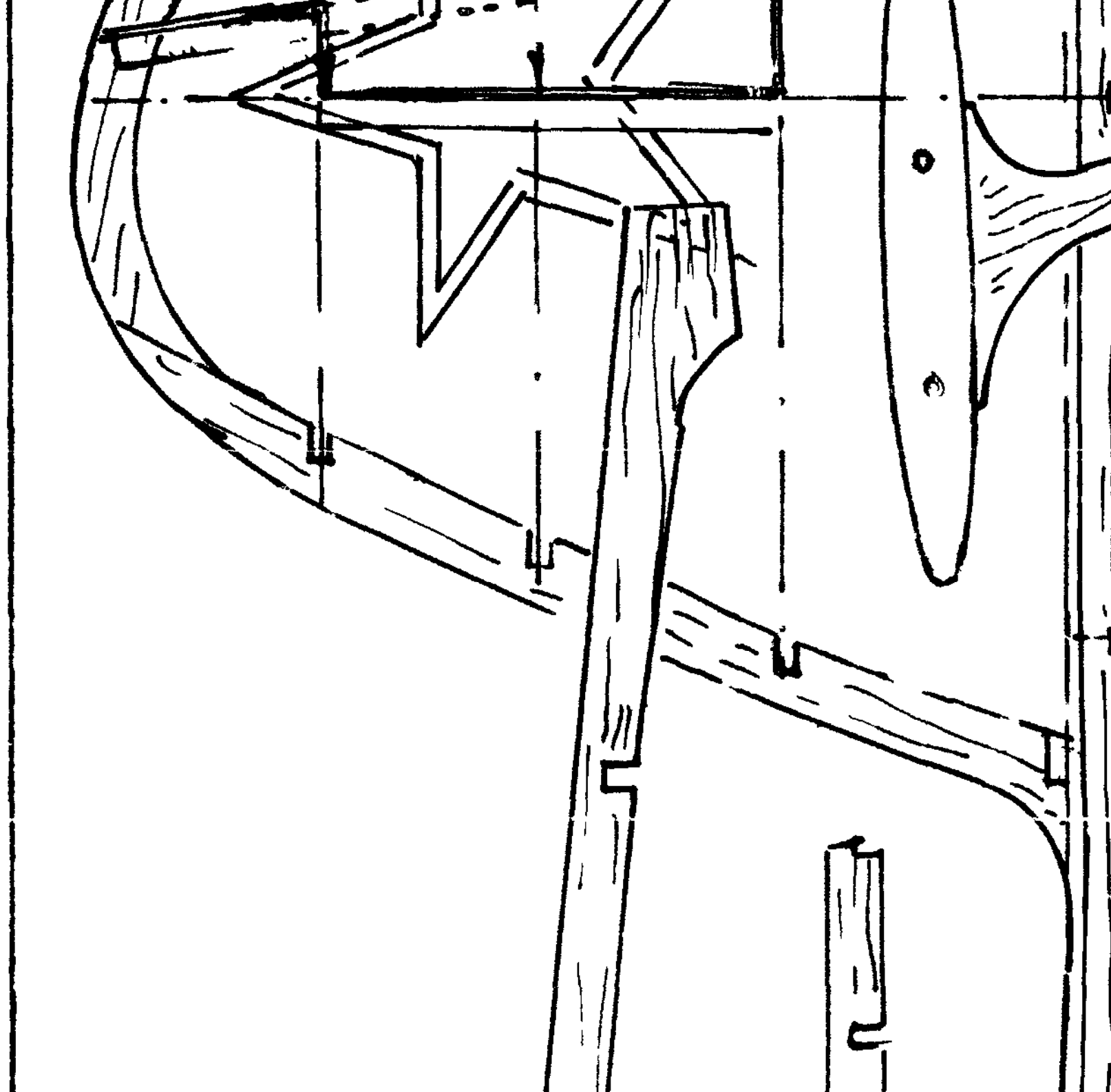
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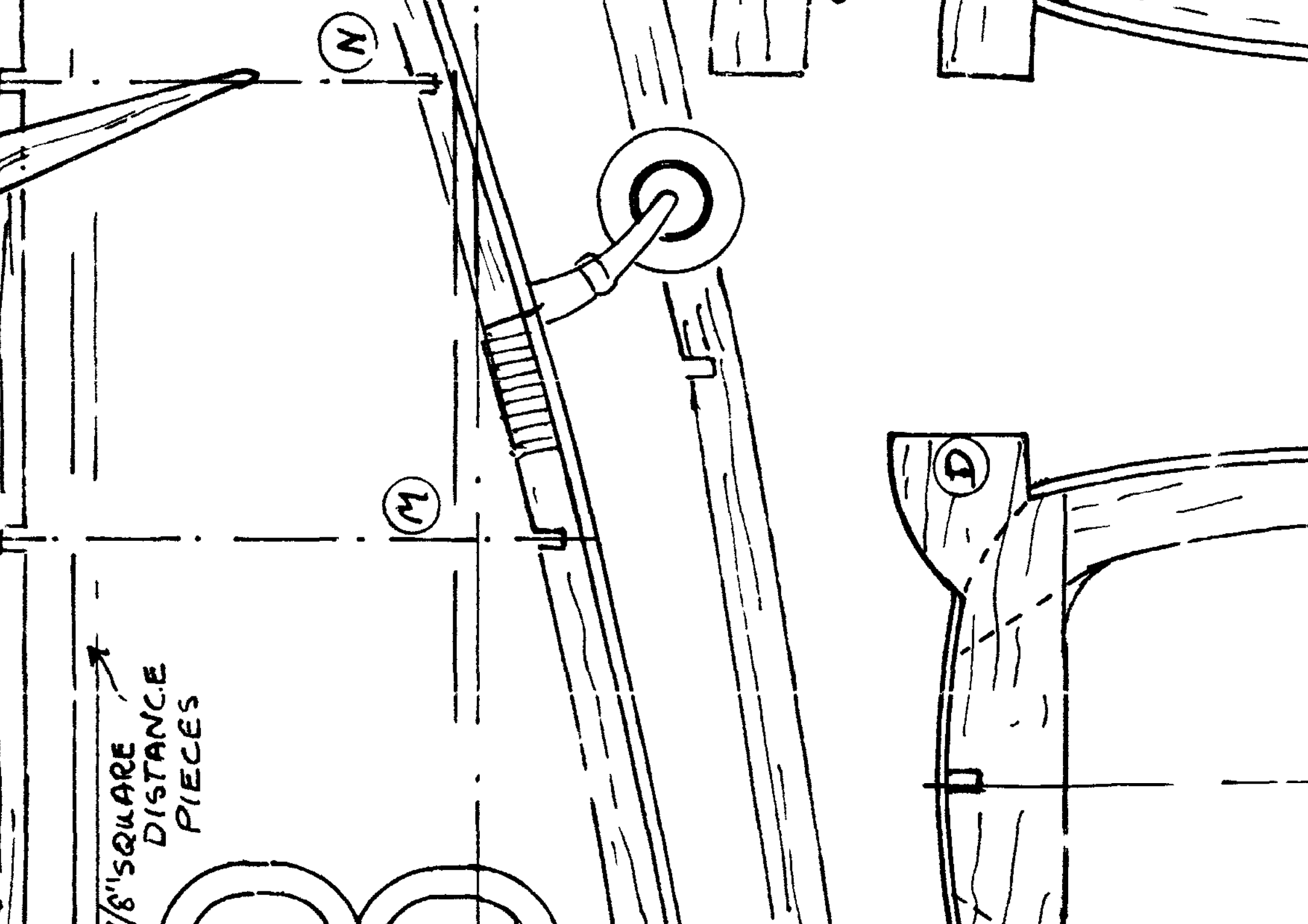
F4

F4

F4

1/8 BALS



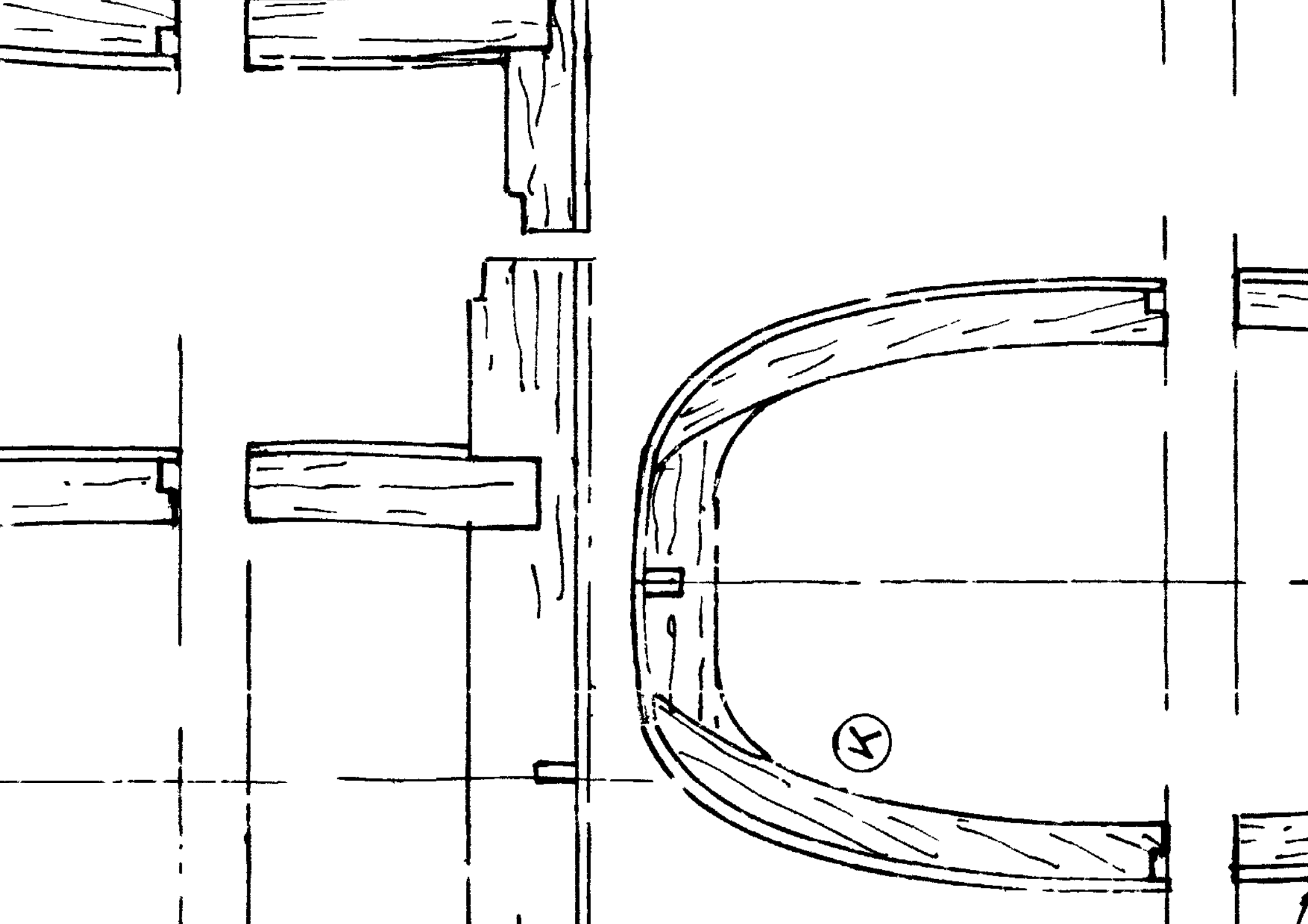


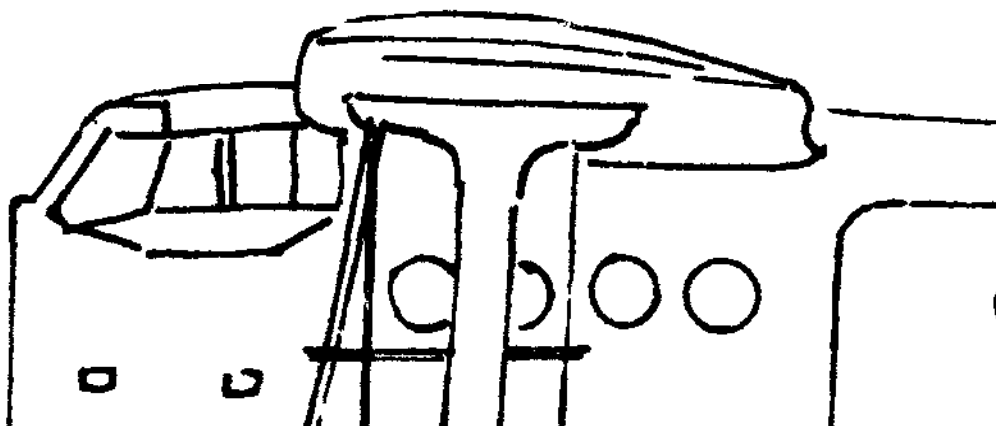
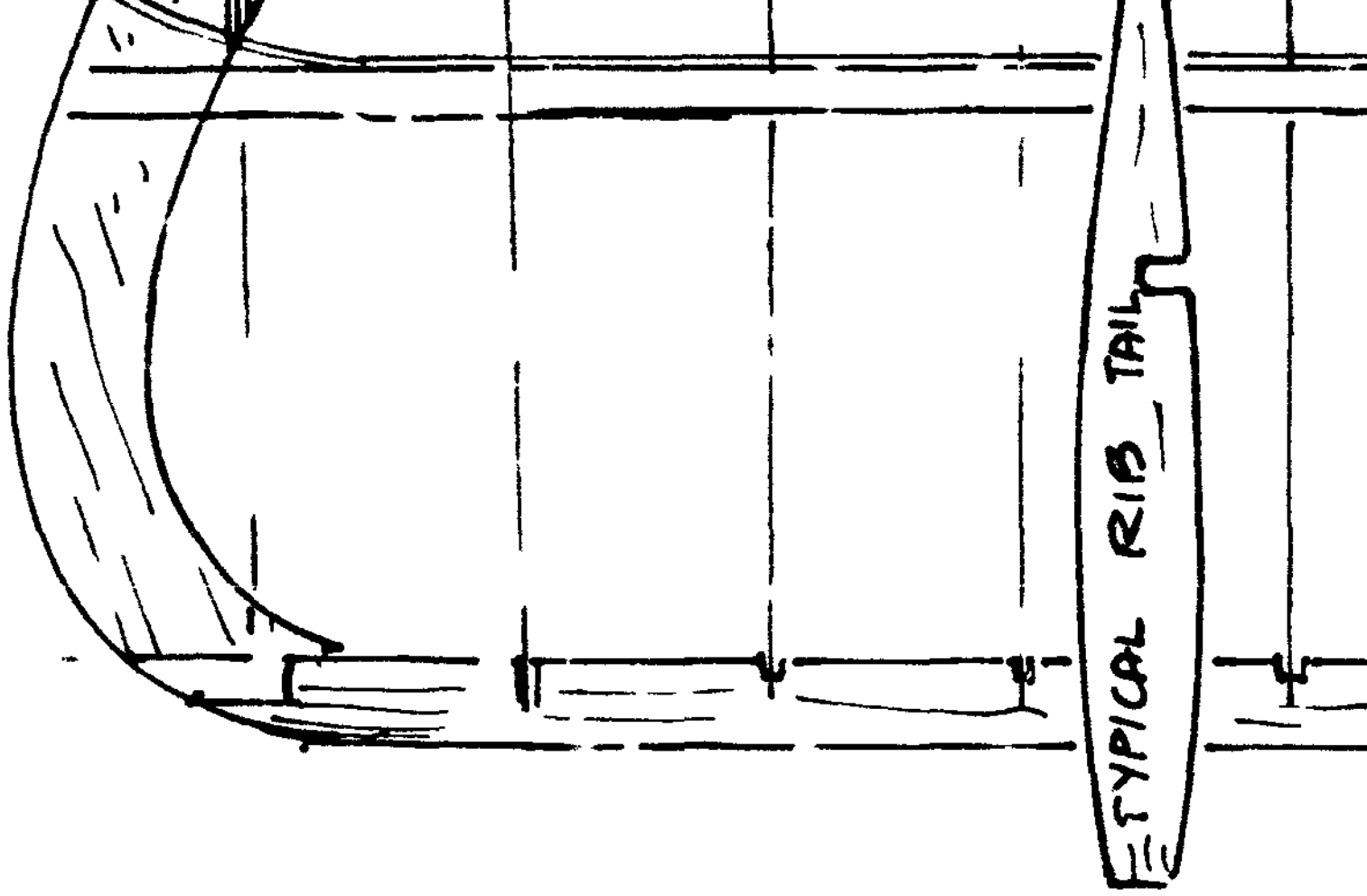
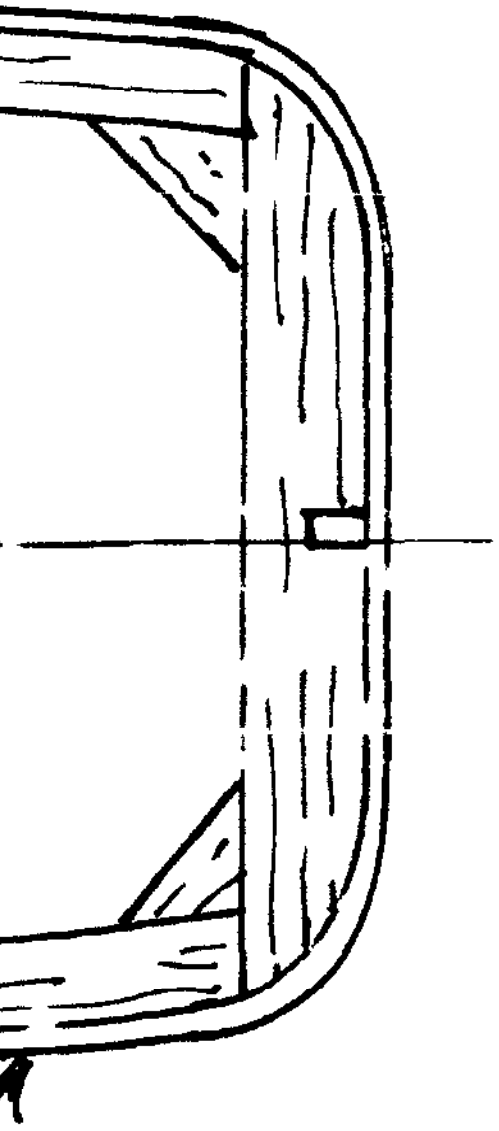
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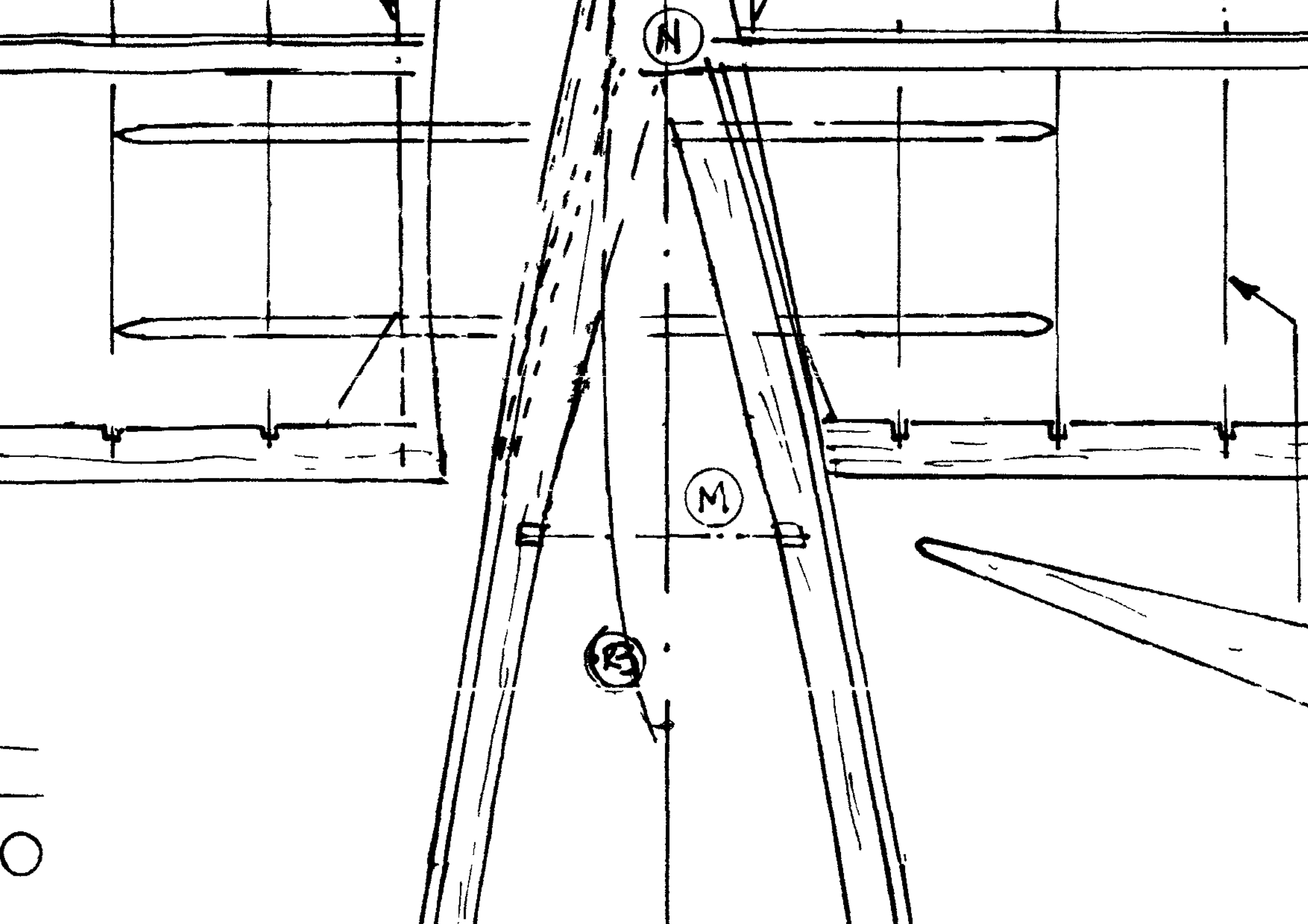
M

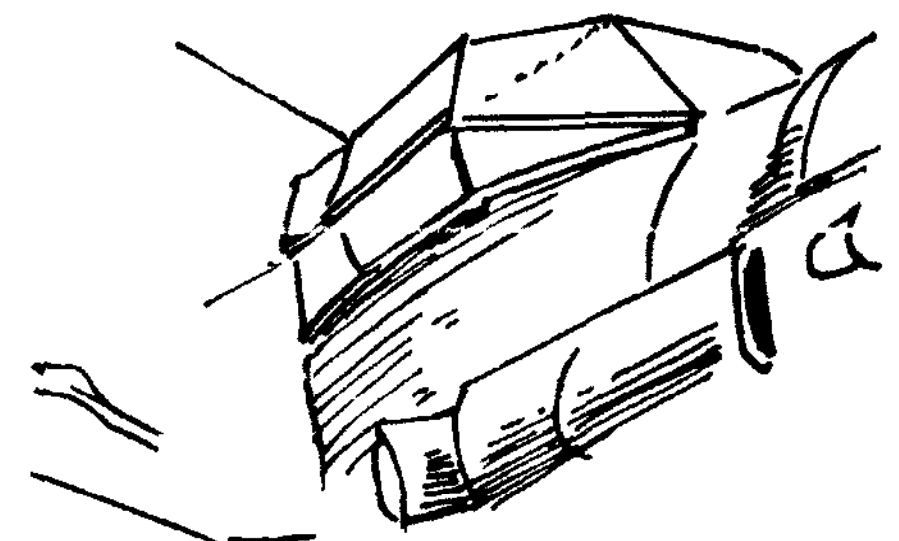
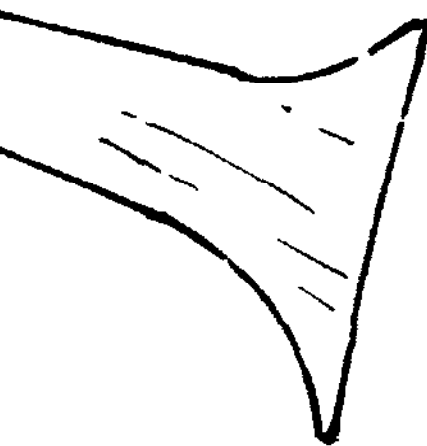
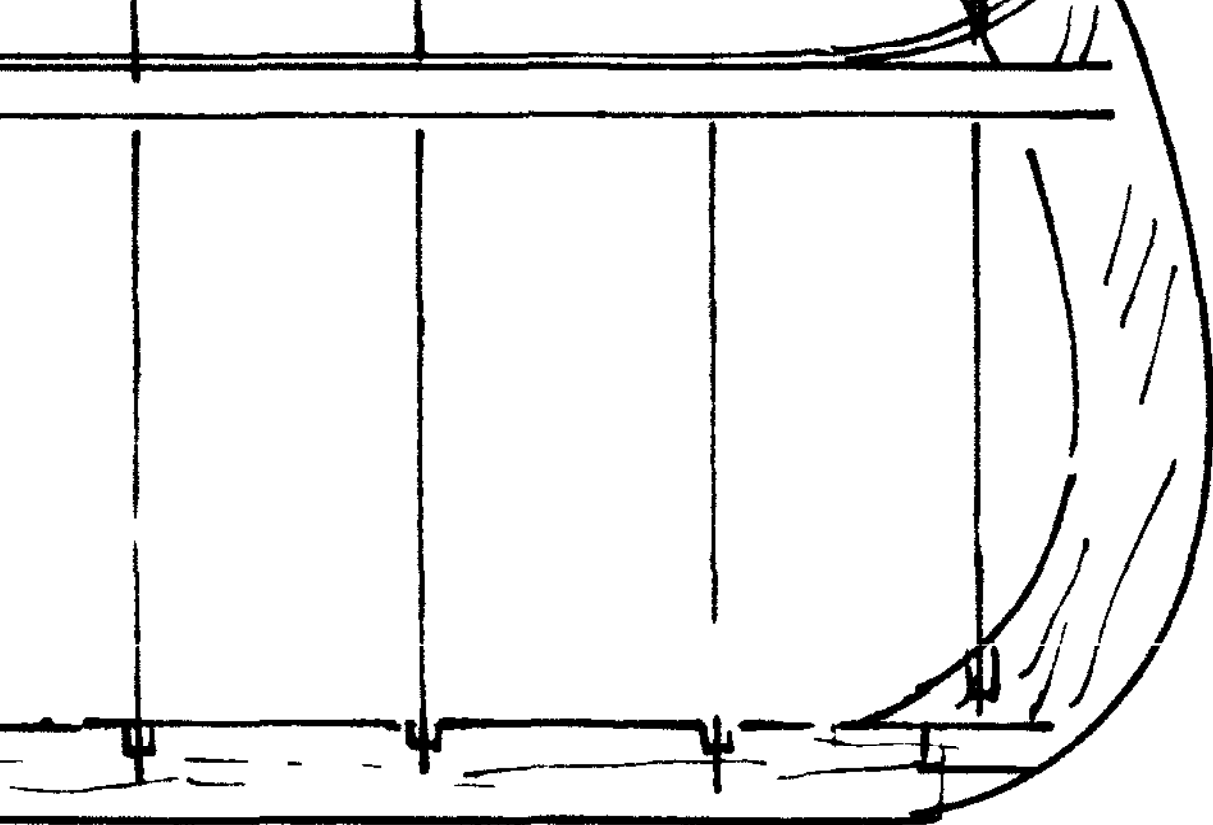
P

1/8" SQUARE
DISTANCE
PIECES



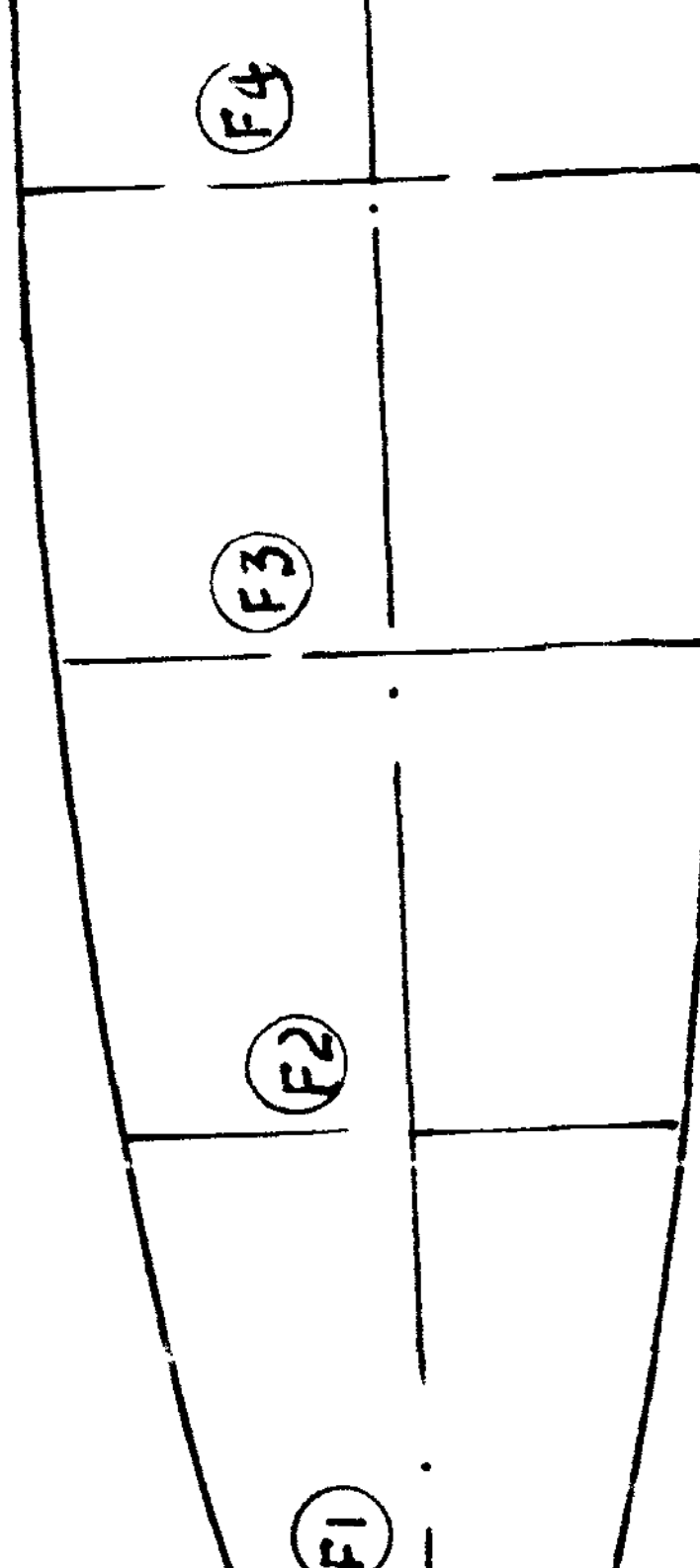
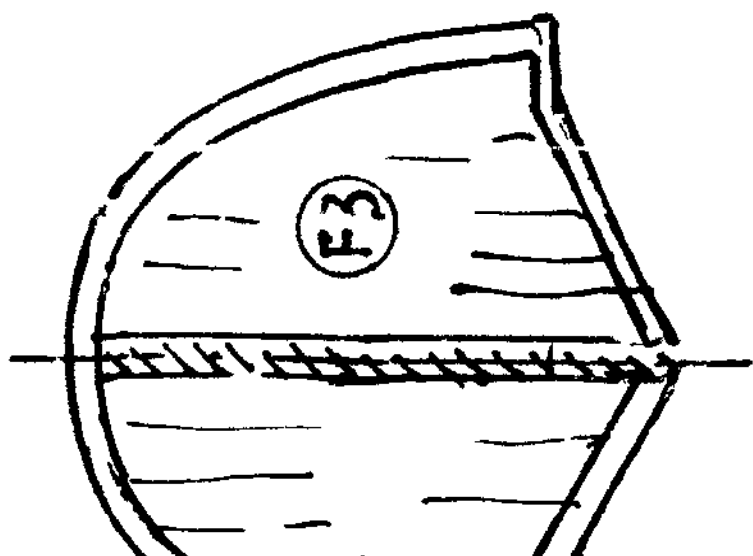
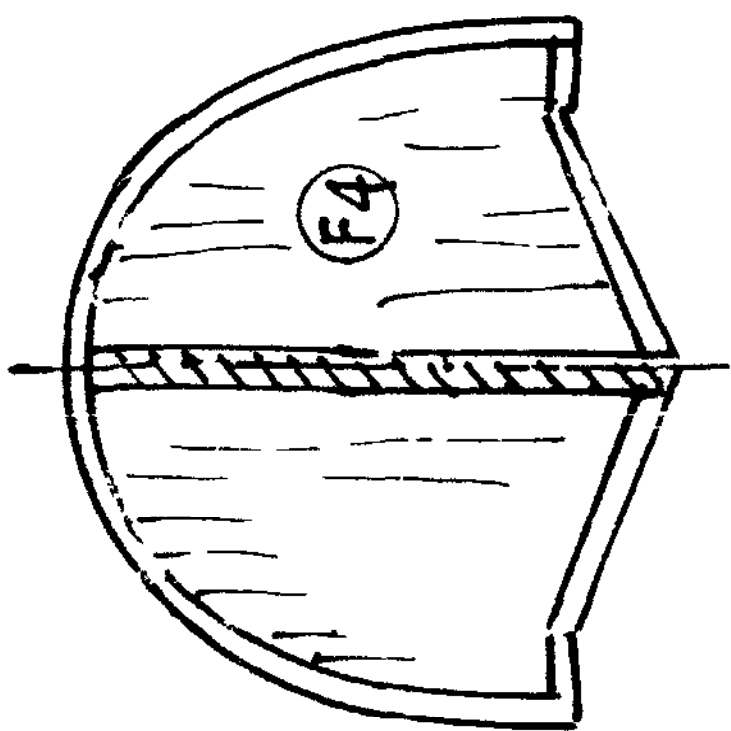
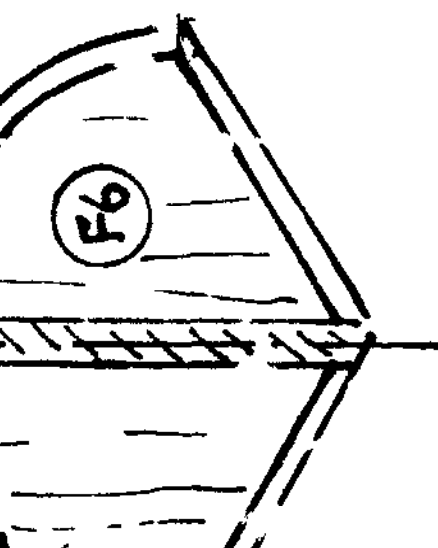
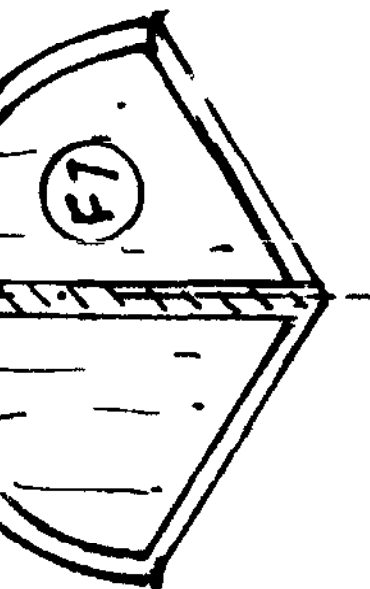
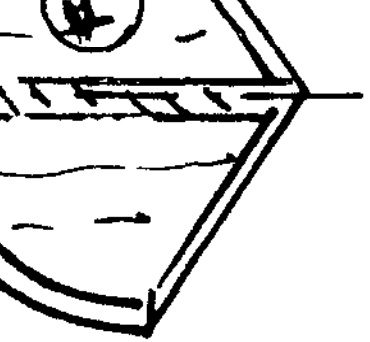


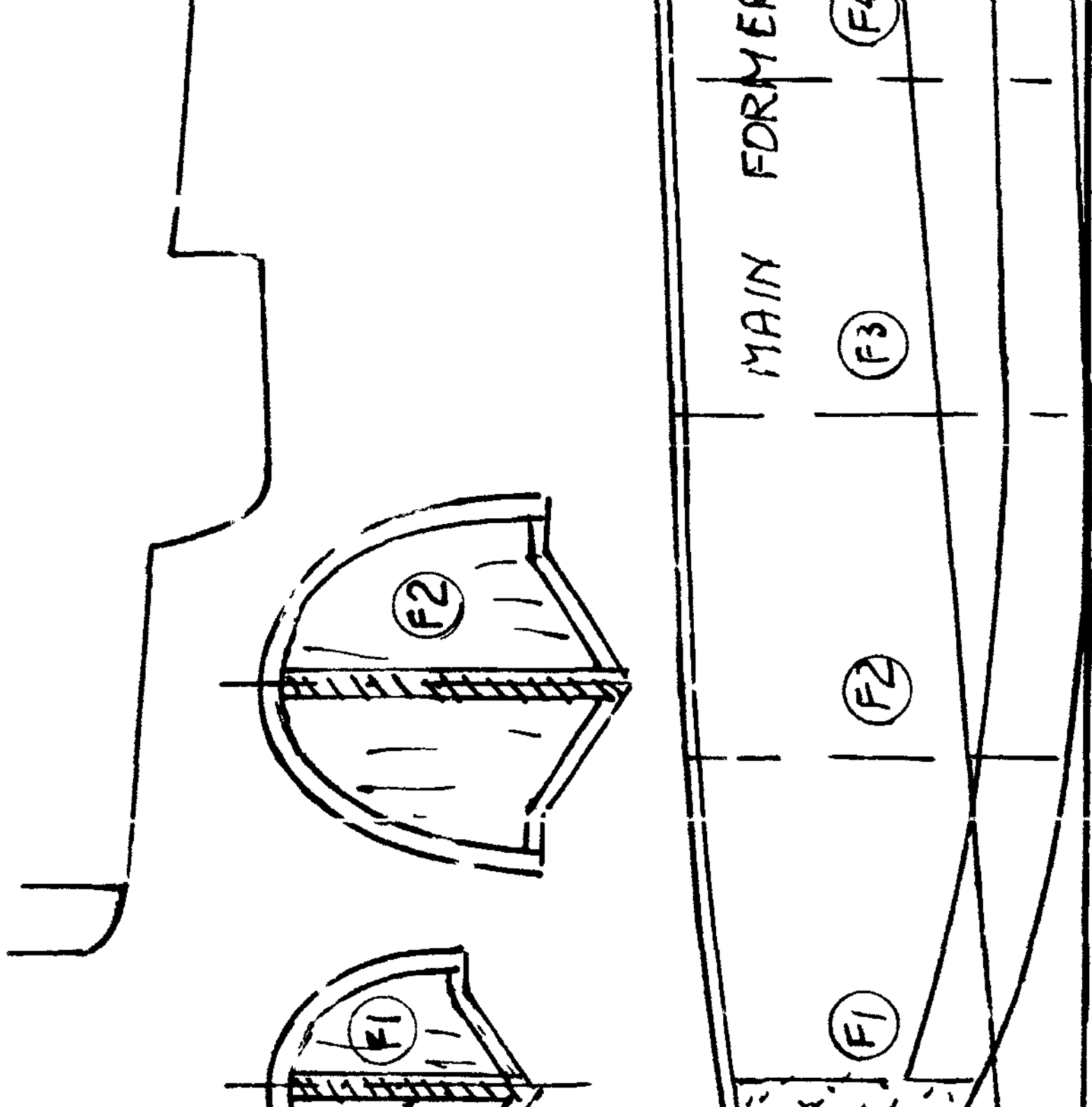




VIEW SHOWING CANOPY OVERHANG

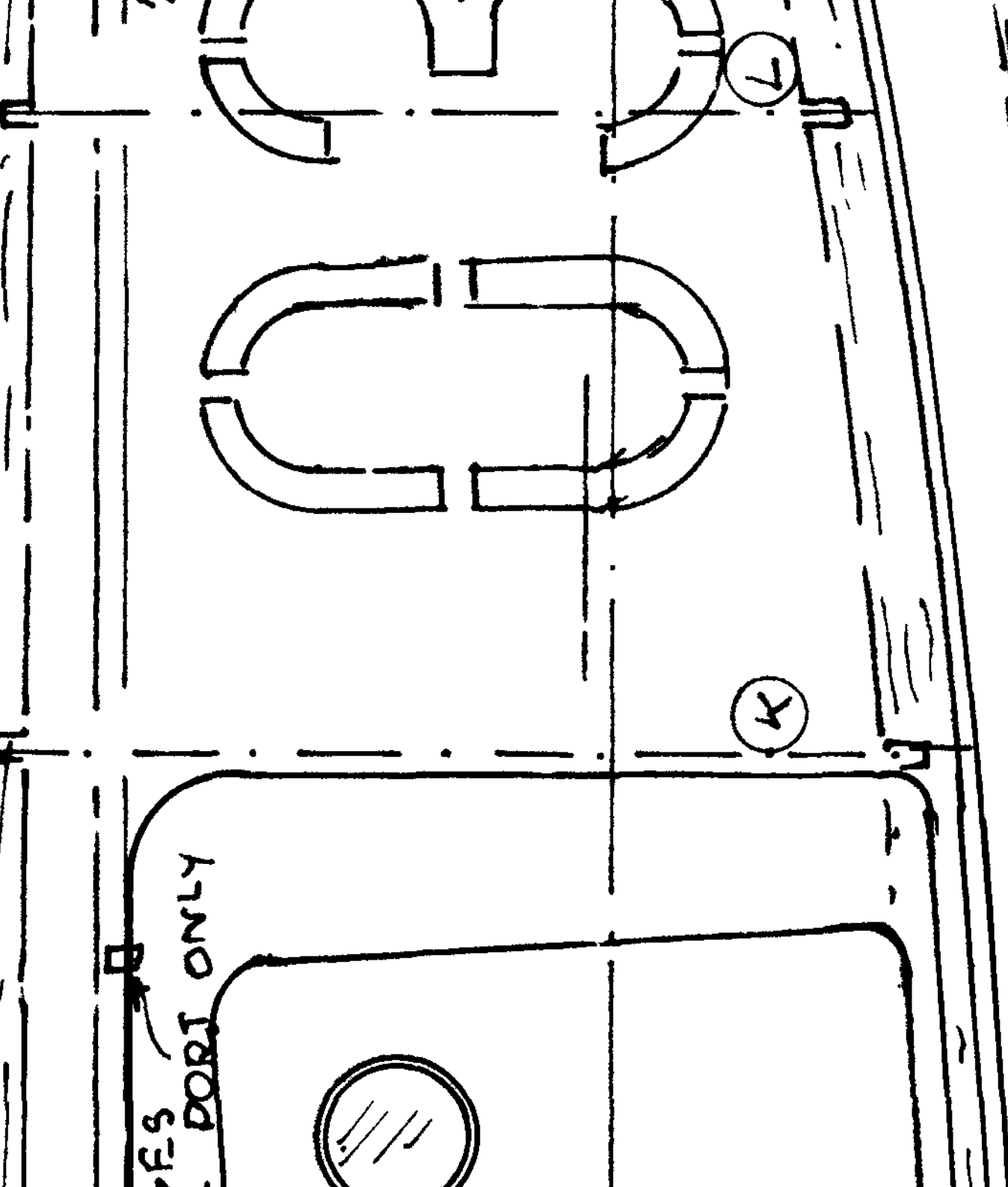






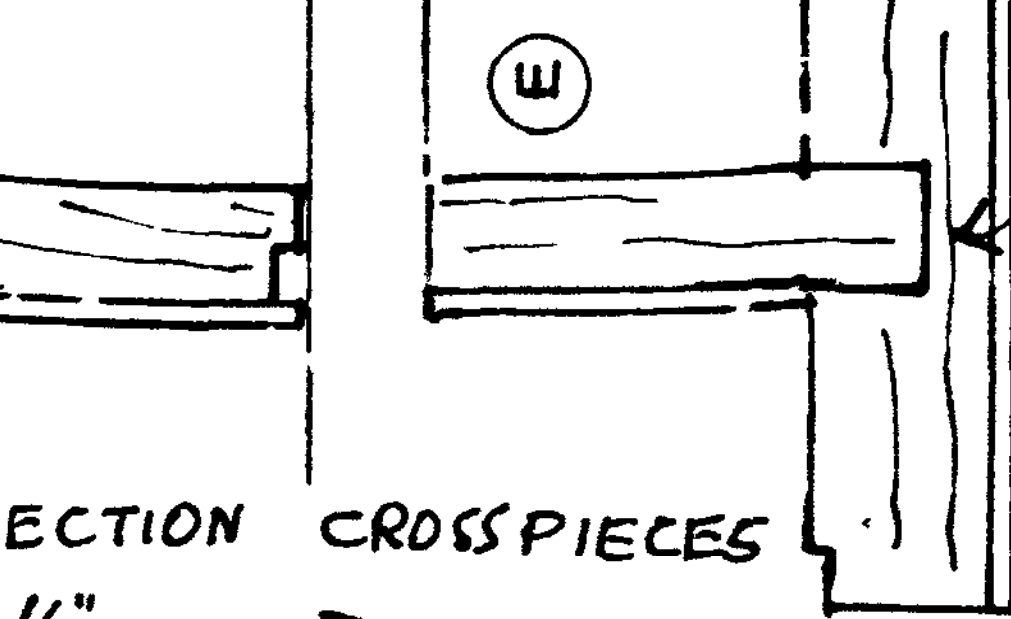
20FF Π

Π 10FF -



THESE CENTRE S
CAN BE MADE OP

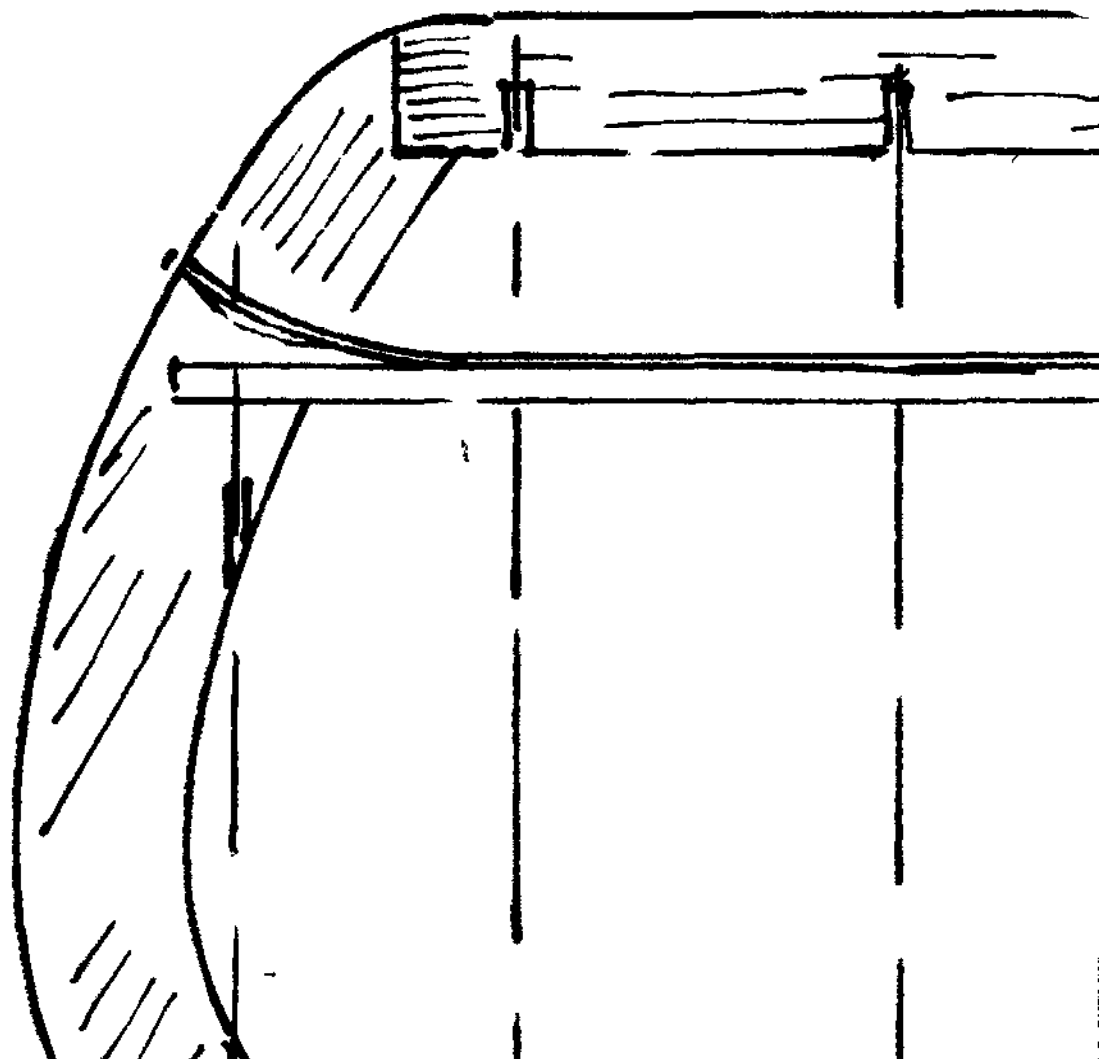
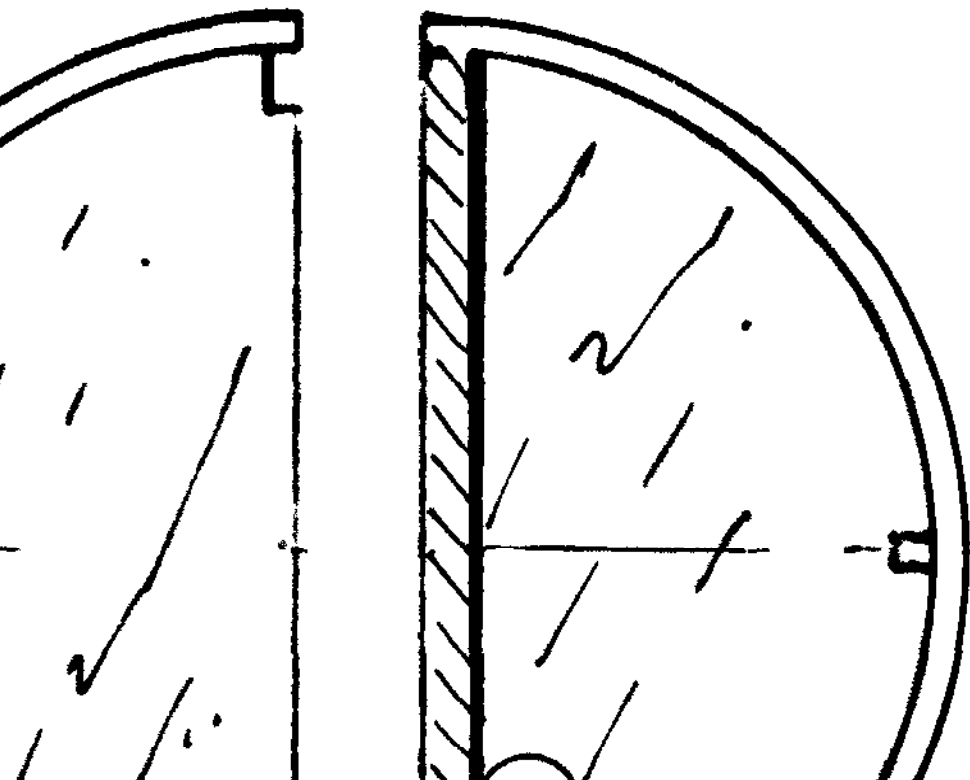
STRINGER LOFF



FLUSH FITTING

NOTE: ALL FORMERS SHOW

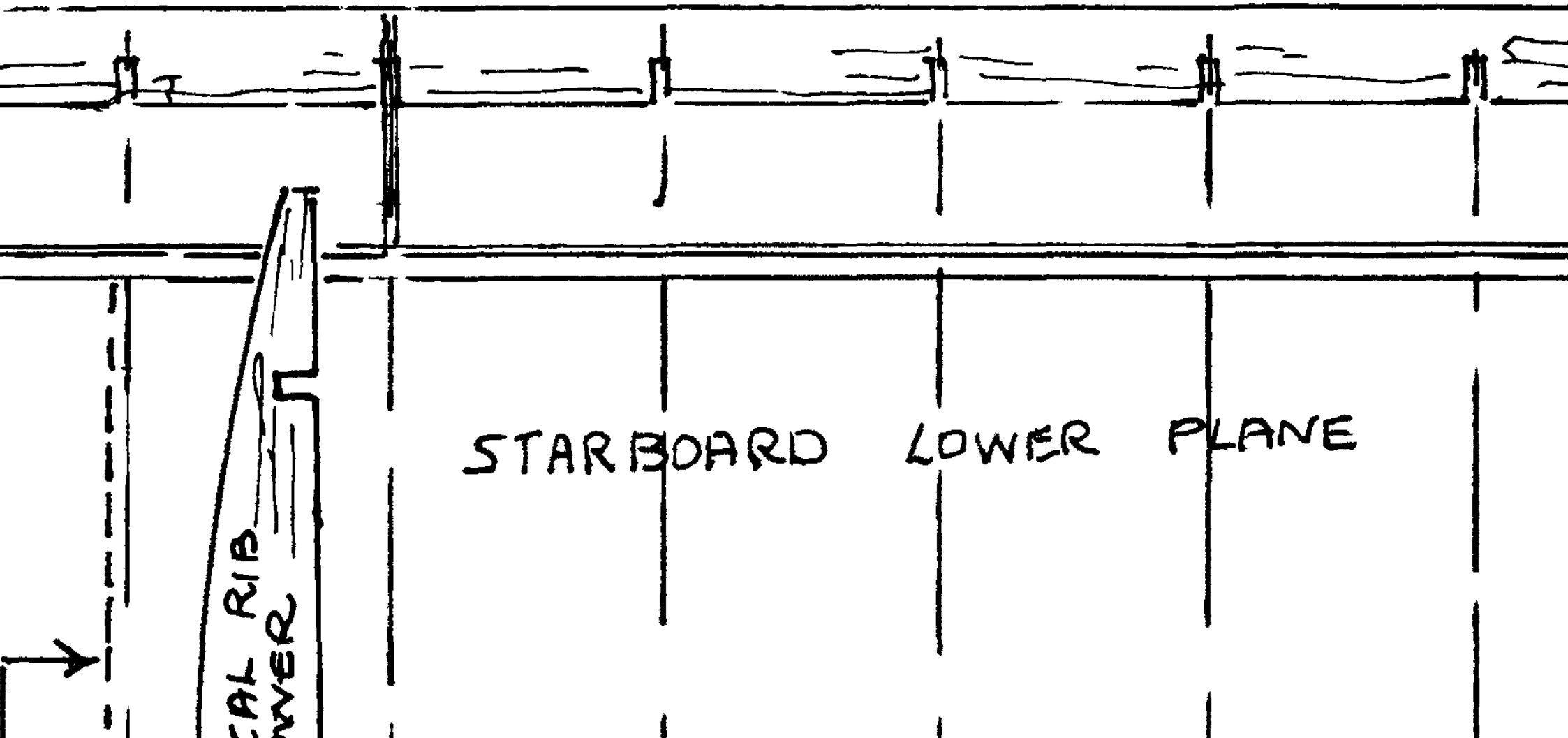
SECTION CROSSPIECES
 $\frac{1}{8}$ " HARD 3 PLY TO ADVANTAGE



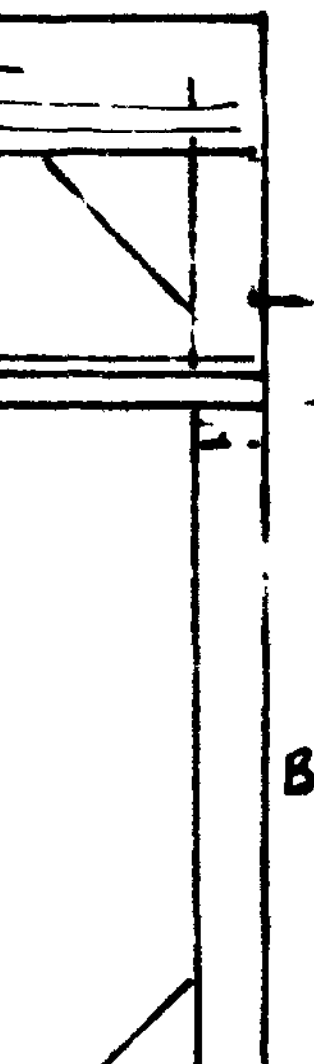
1/16" PLANKING



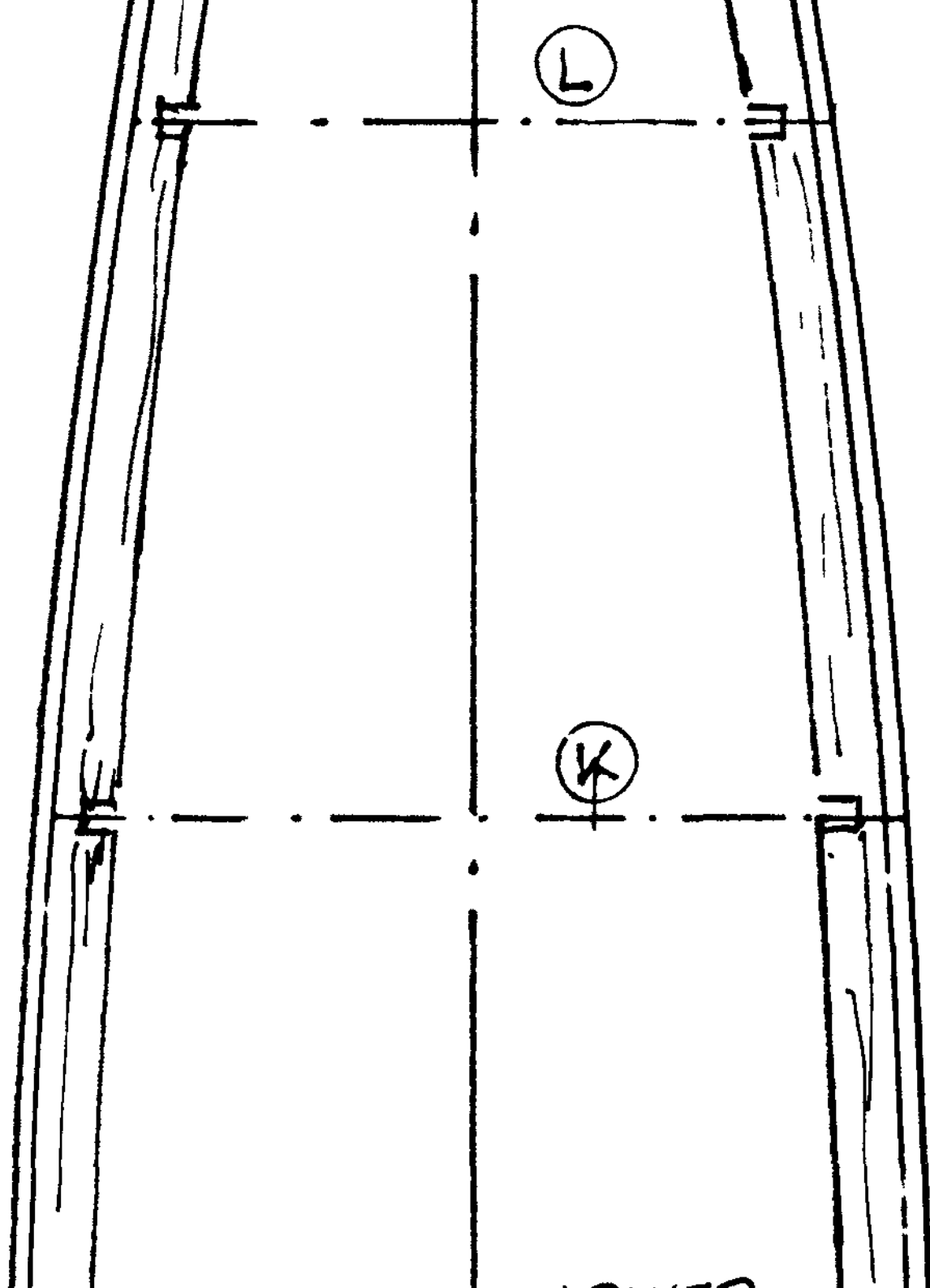
VIEW SHOWING FLYING



WIRES



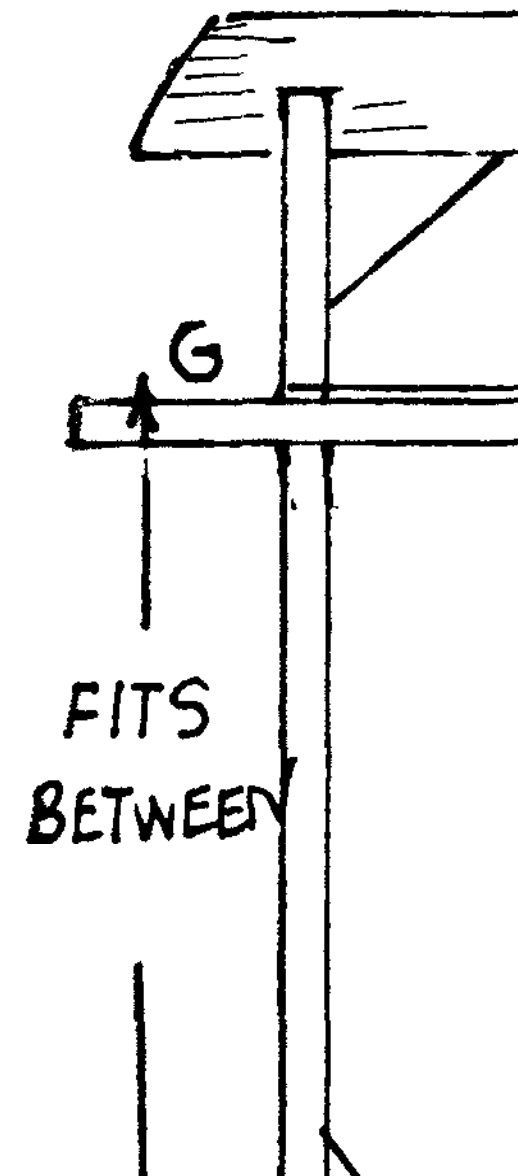
W2
↑
FITS
BETWEEN
↓



Ⓛ

Ⓚ

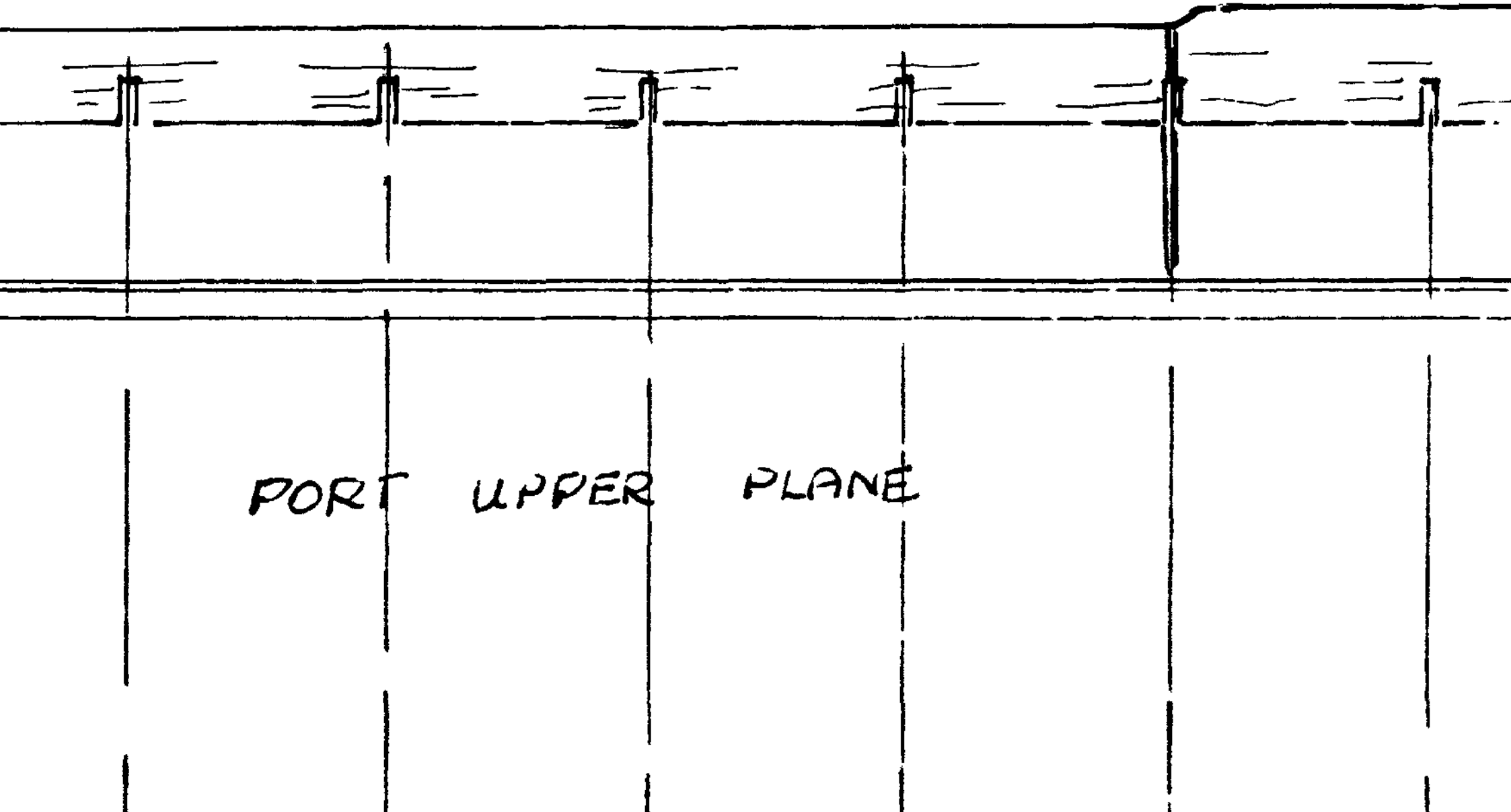
CAN



G
↑
FITS
BETWEEN
↓

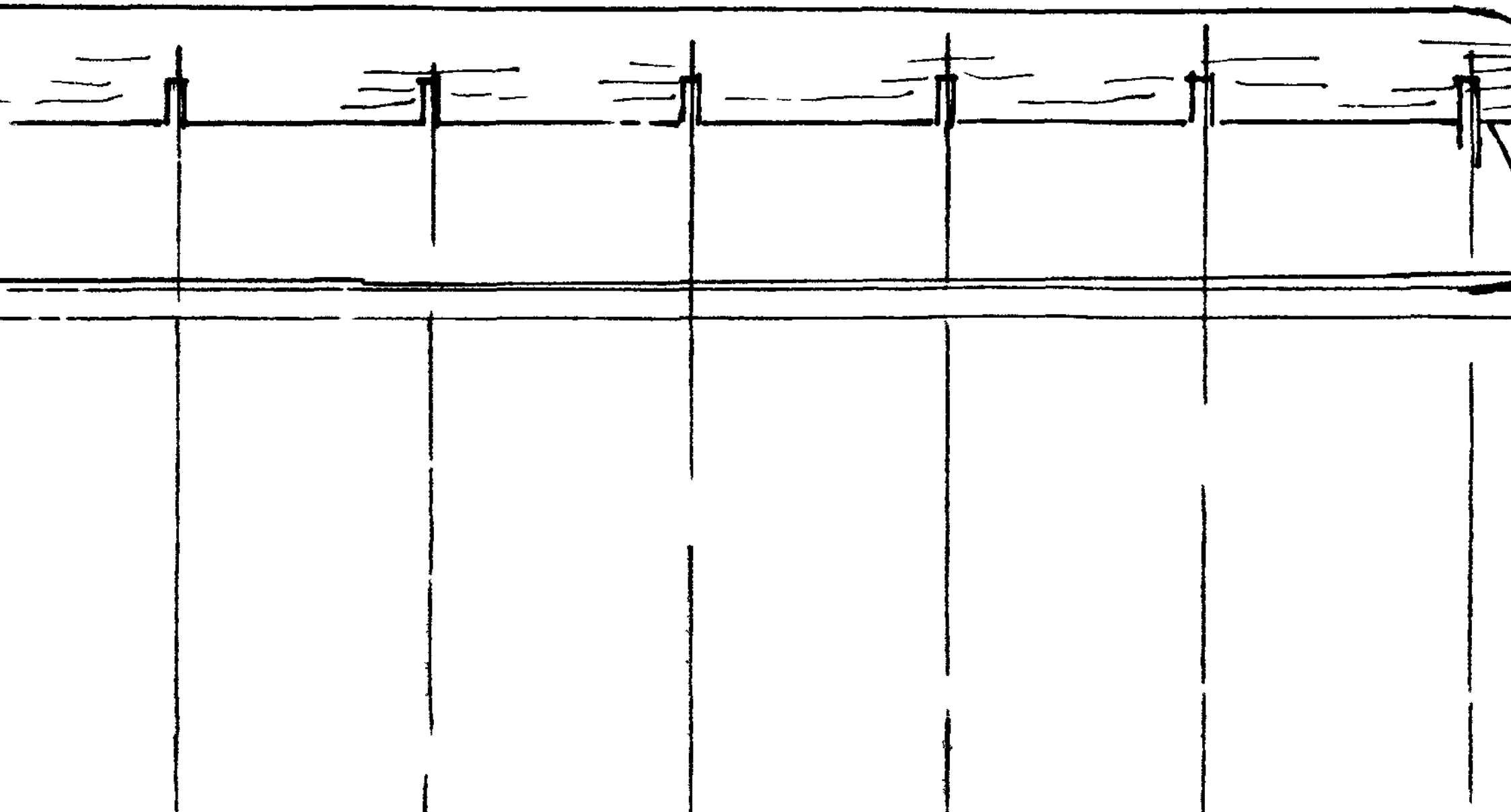
ALSO EXHAUST.

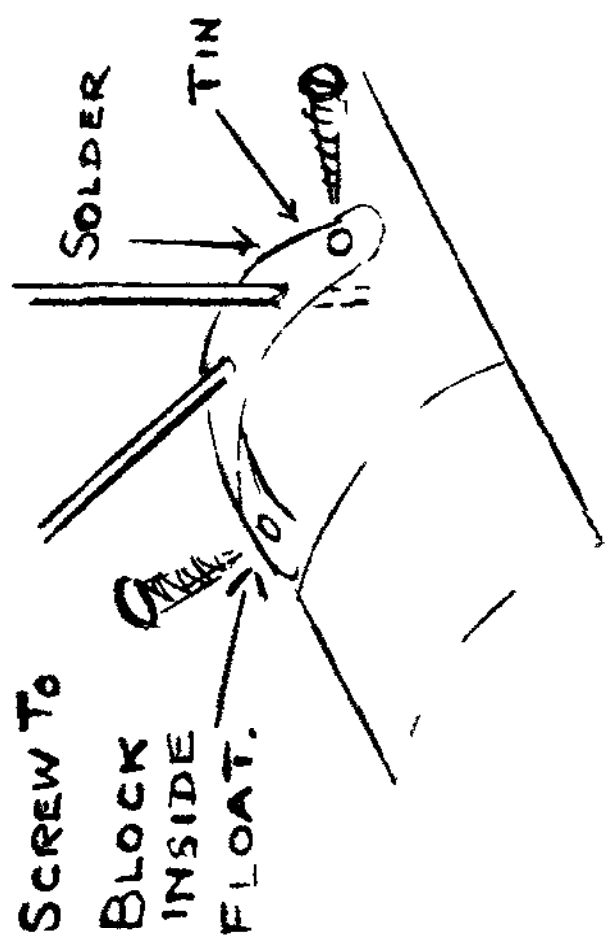
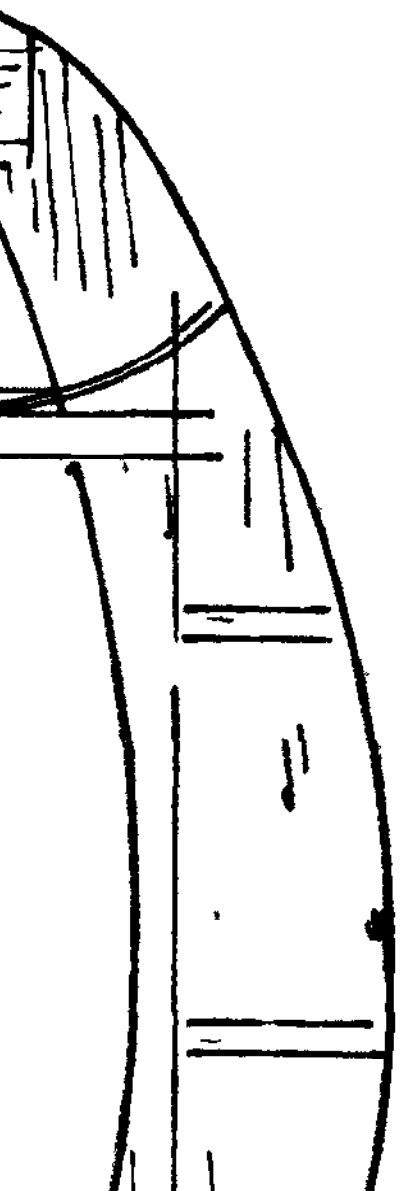
COPY MADE WITH 18G WIRE SOLDERED & CLEAR PLASTIC





INSERTS



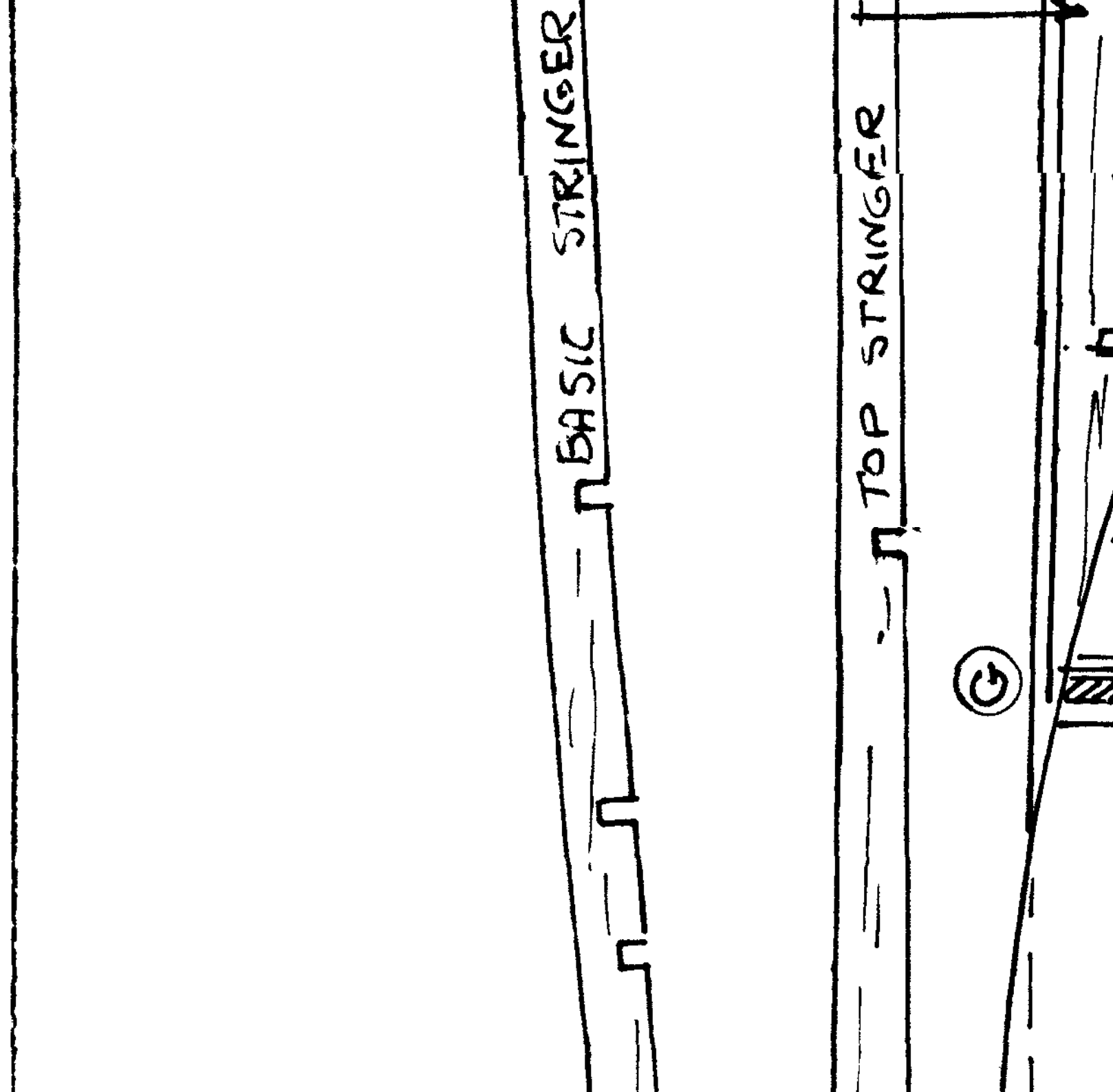


METHOD OF FIXING
LEGS TO FLOAT.

BASIC STRINGER

TOP STRINGER

③



HINGE
CARGO DOOR

(H)



BASIC STRINGER

PORE & AFT

(J)

(F)

TO BALANCE
THIS LINE

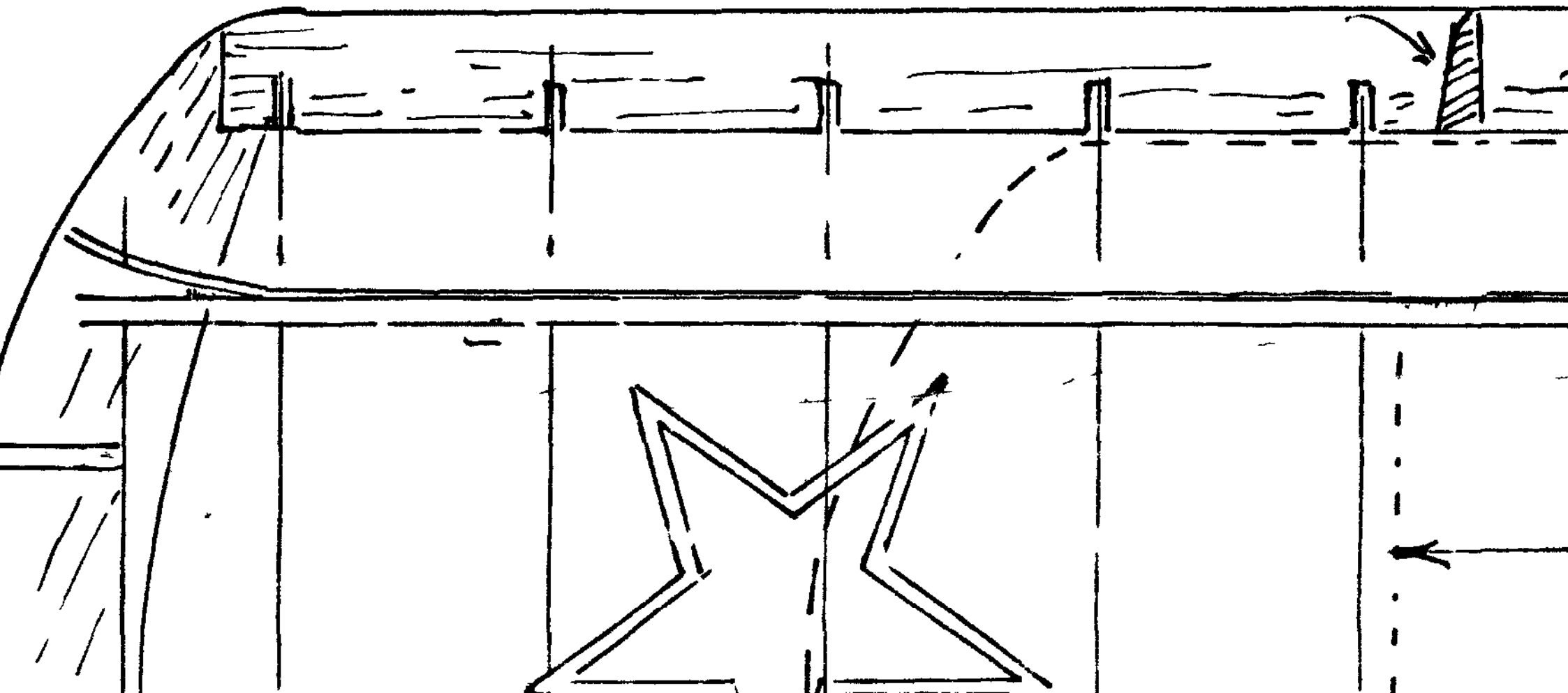
w2

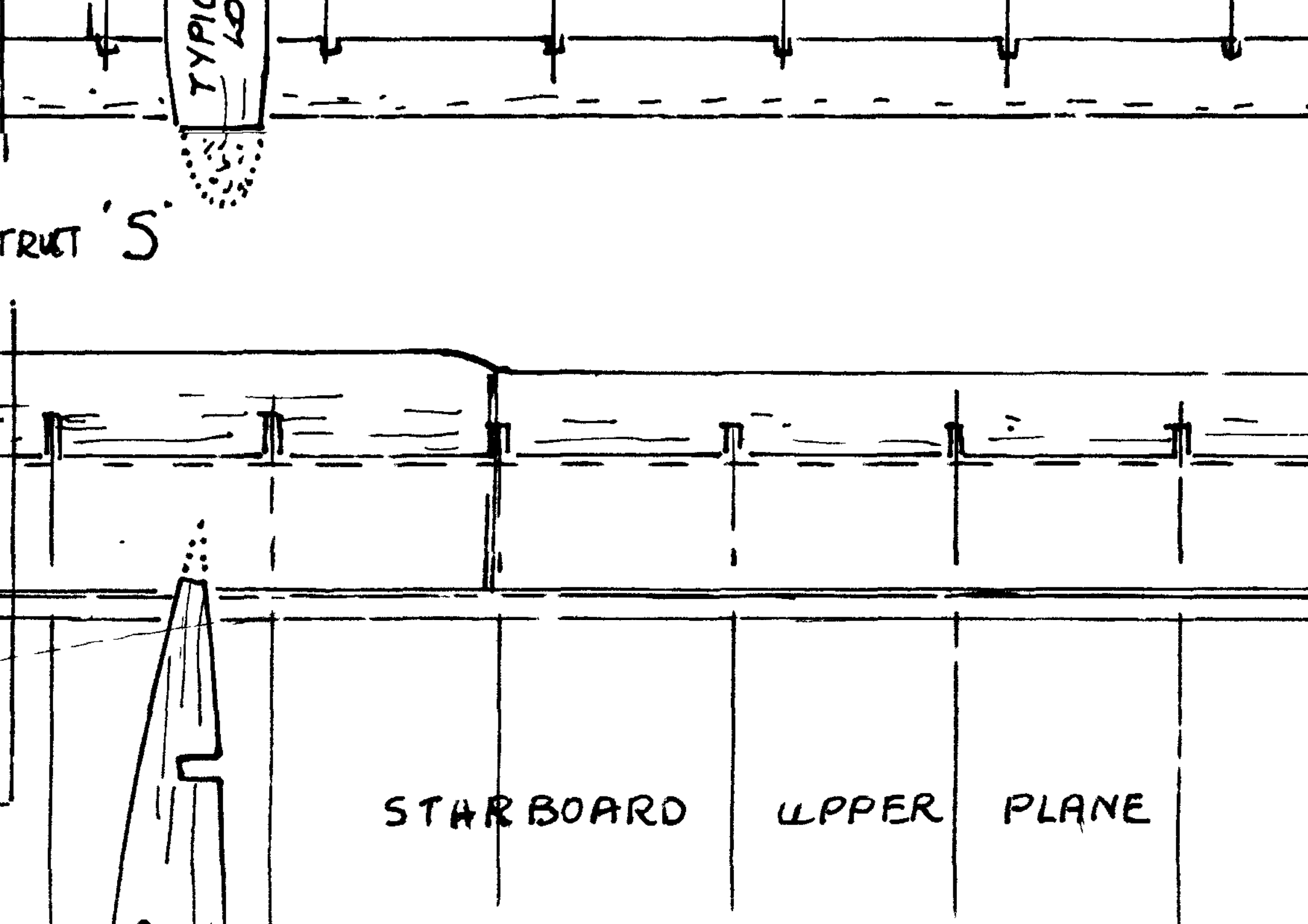
H LOWER



INTER S

SECTION OF TE





TYPICAL
LD

STRUCT '5'

STARBOARD

UPPER

PLANE

w1

UPPER
VIEW

LOWER
VIEW

D

J

H

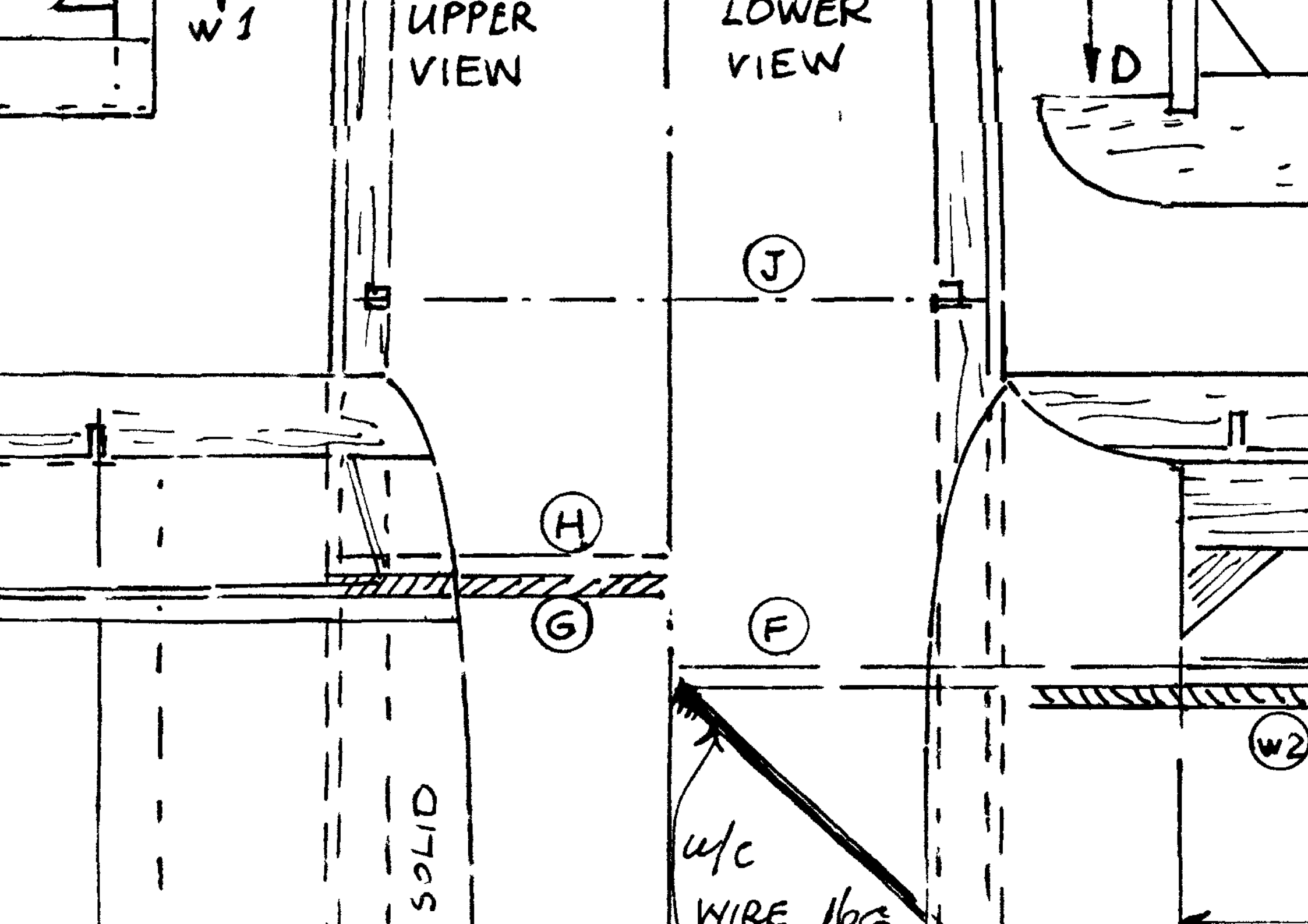
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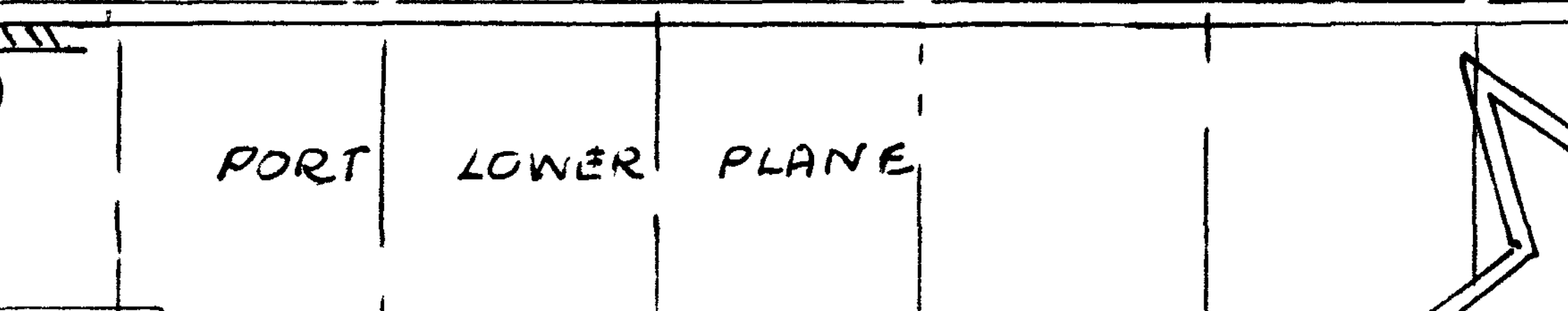
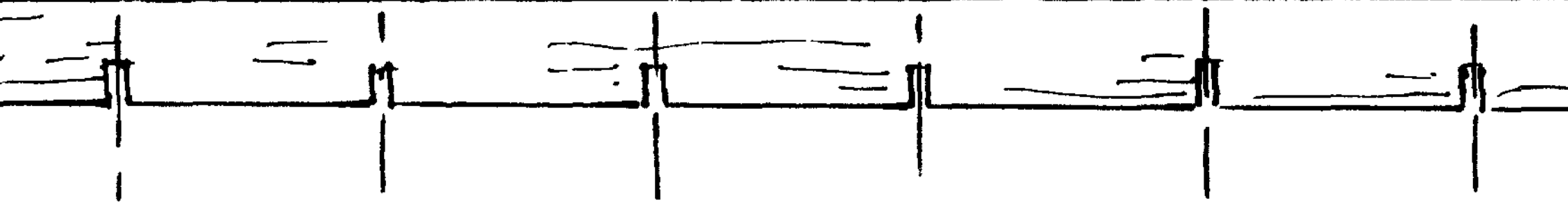
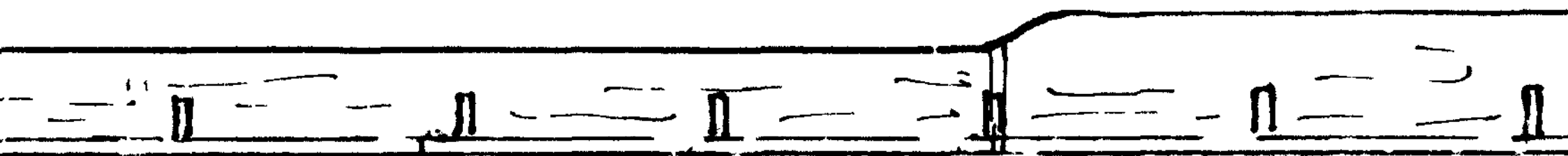
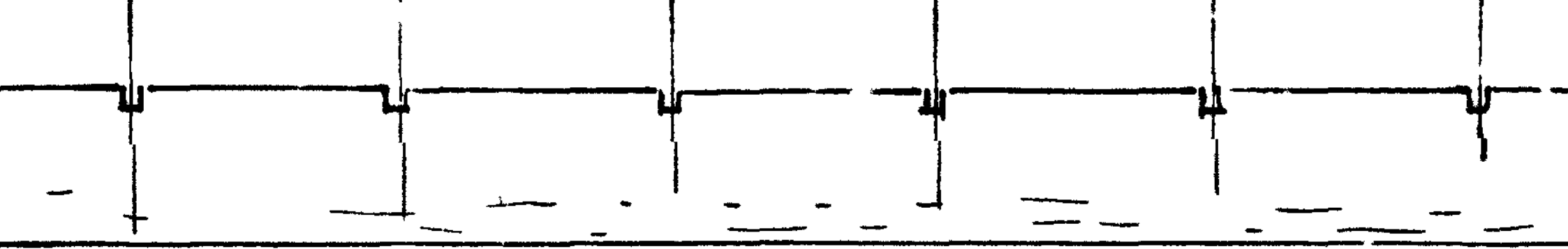
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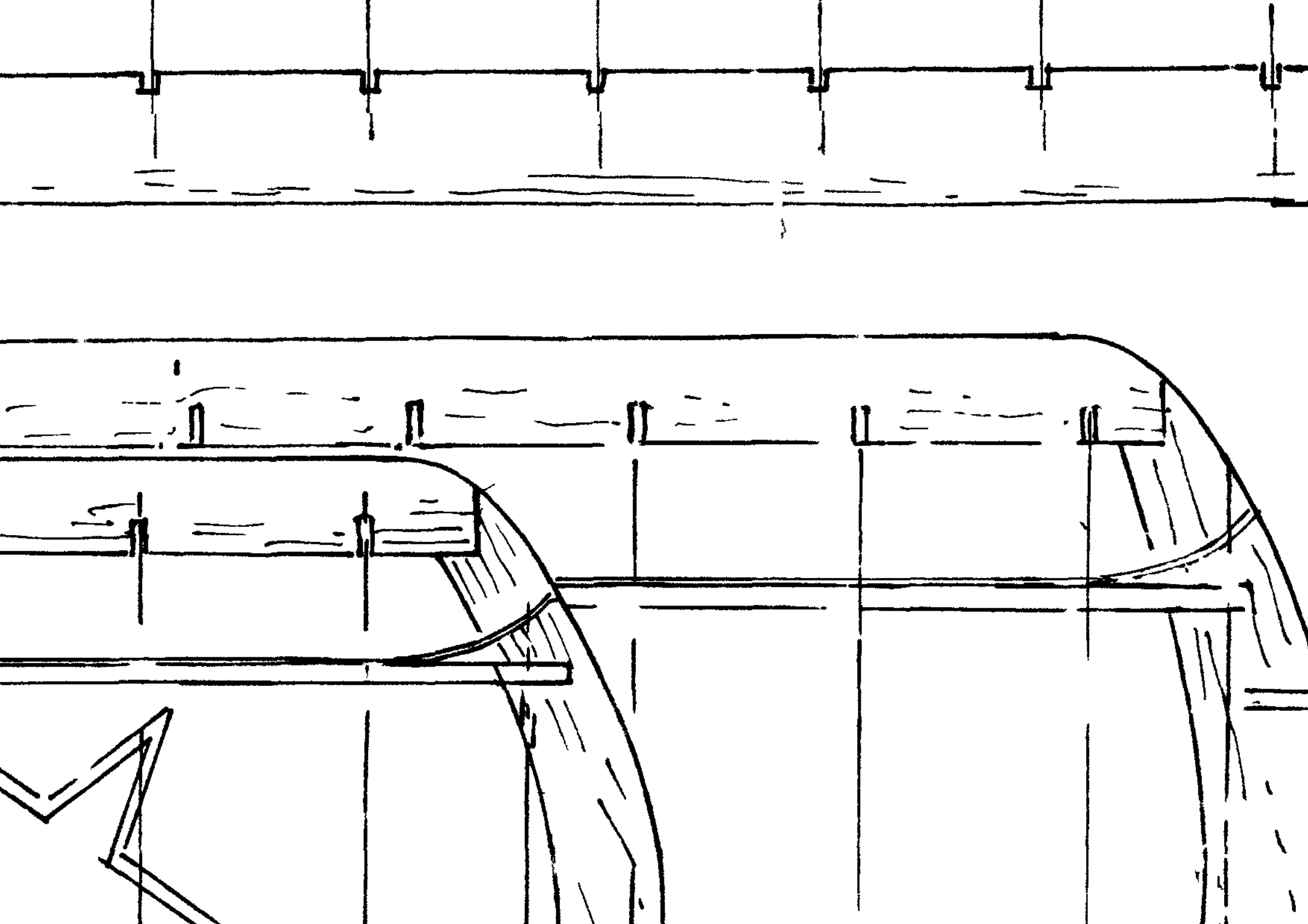
w2

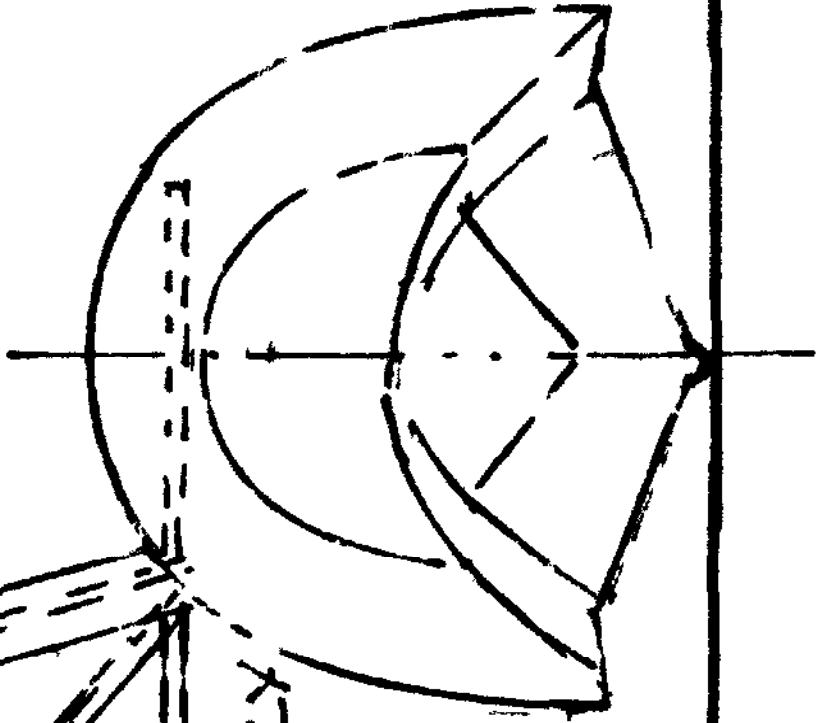
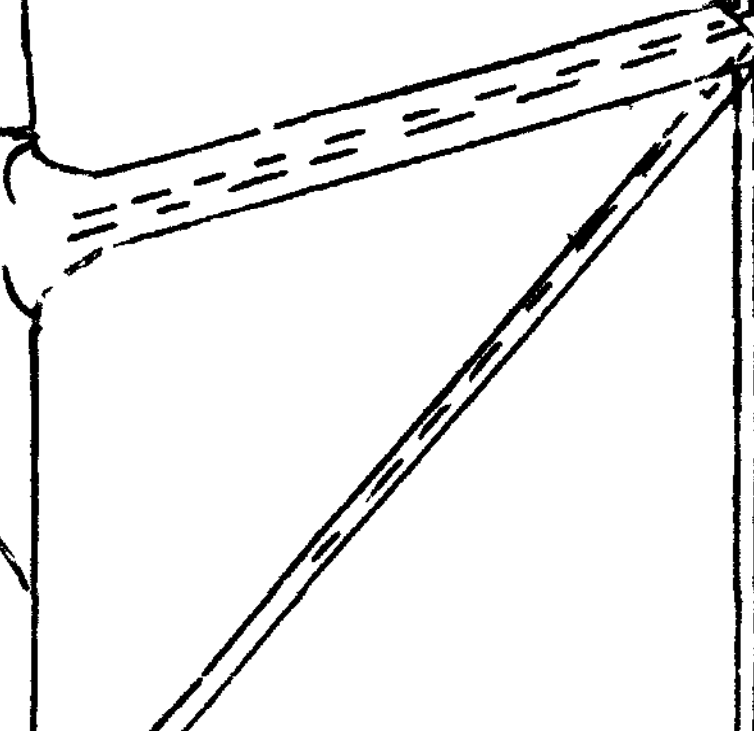
SOLID

w/c
WIRE HOPE

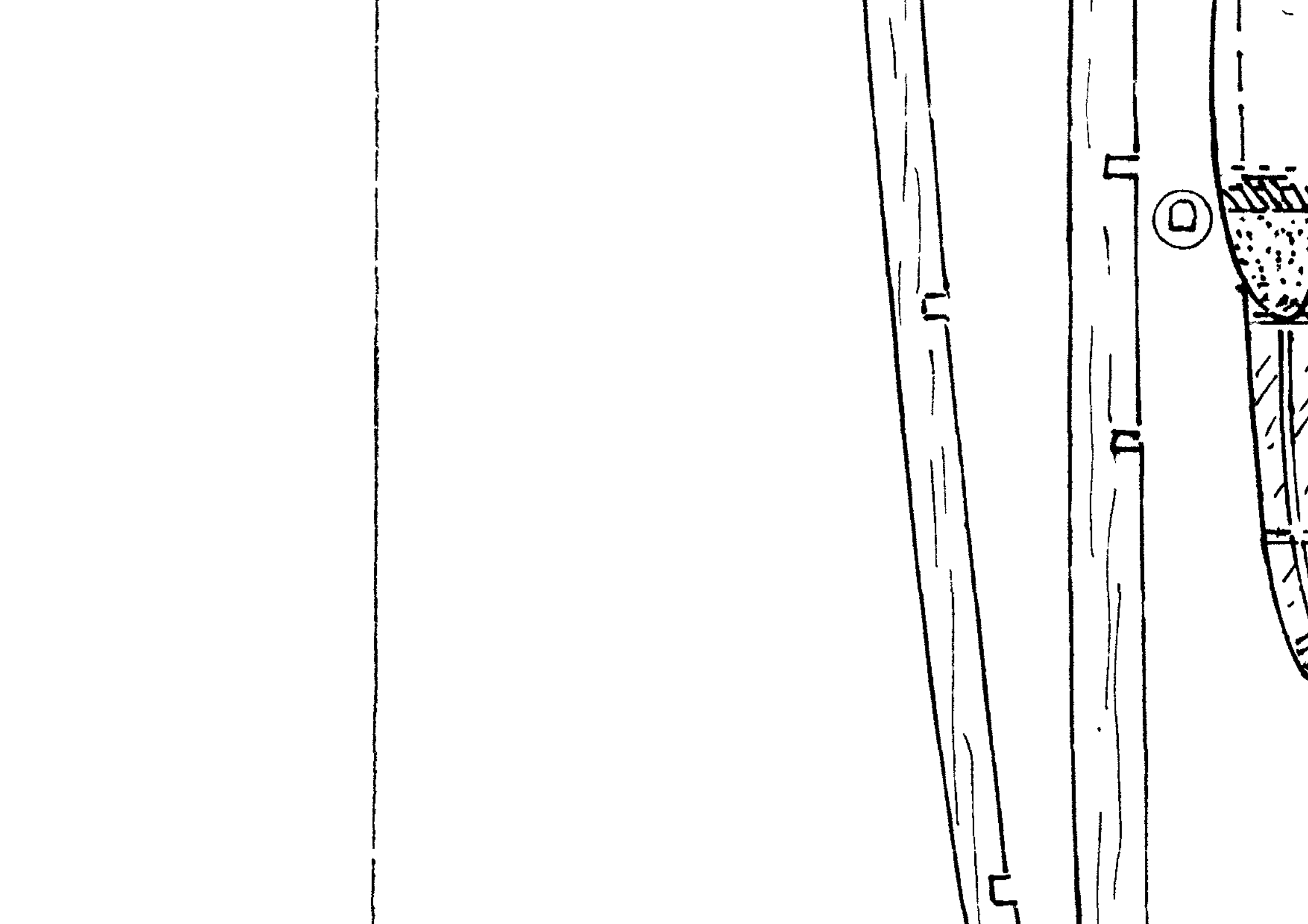


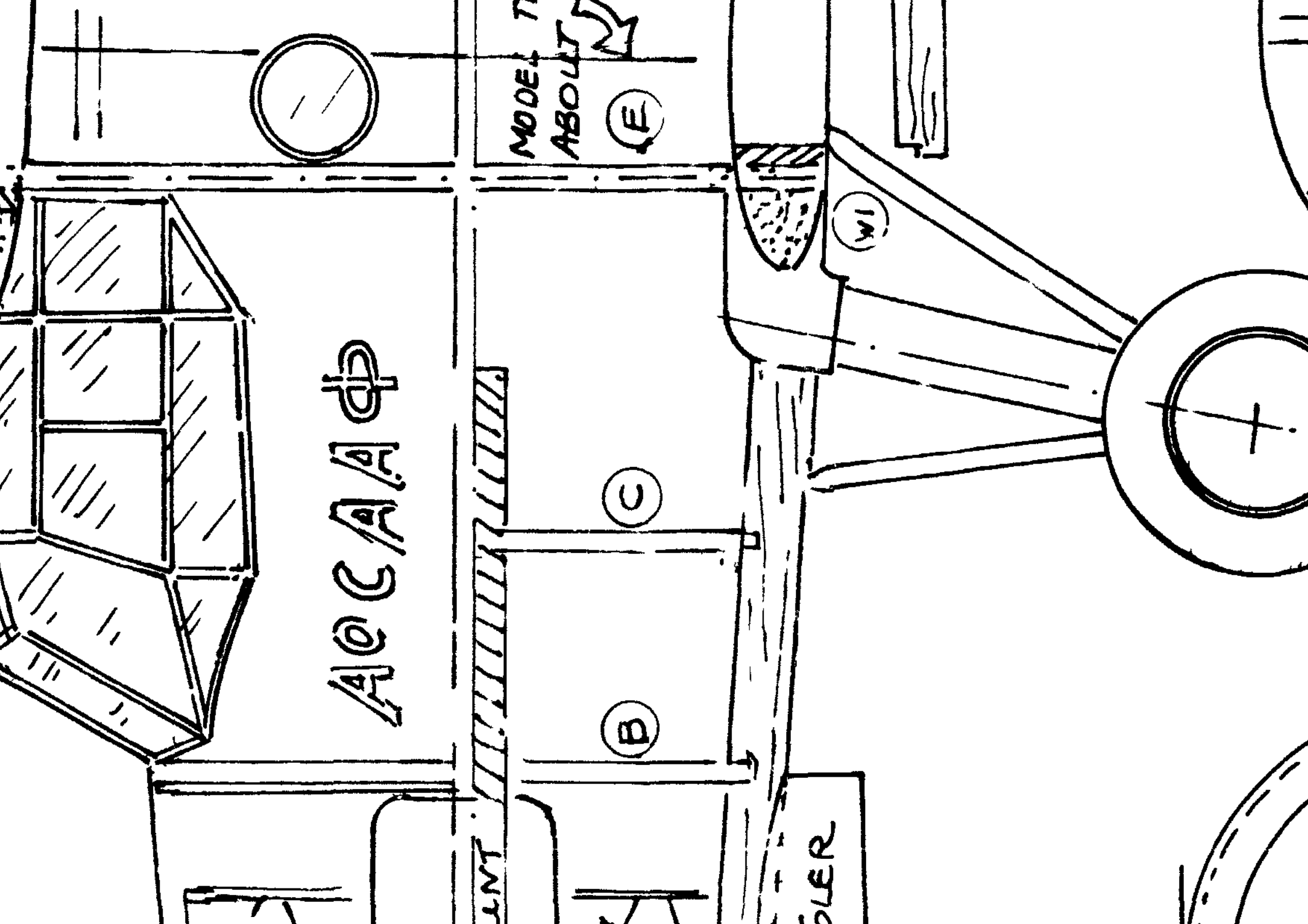






BEAR STRUTS ONLY





MODEL TO
ABOUT

(E)

(W)

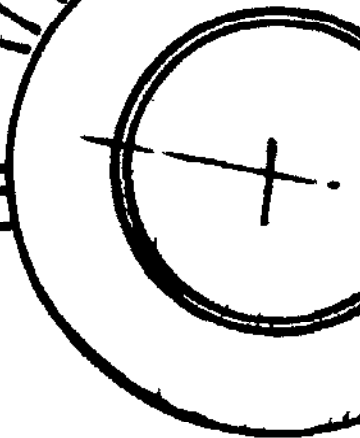
(C)

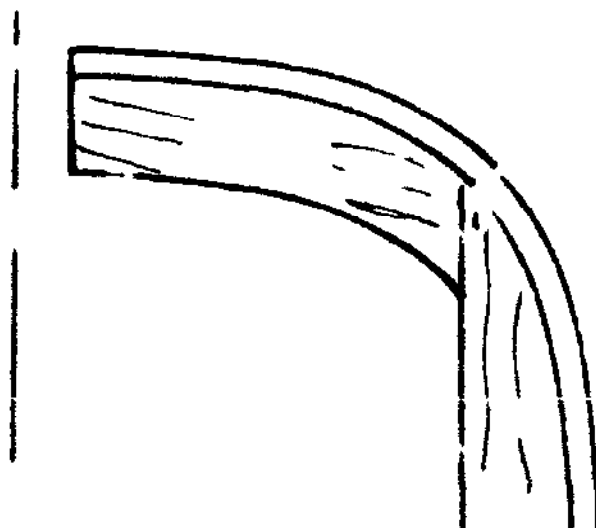
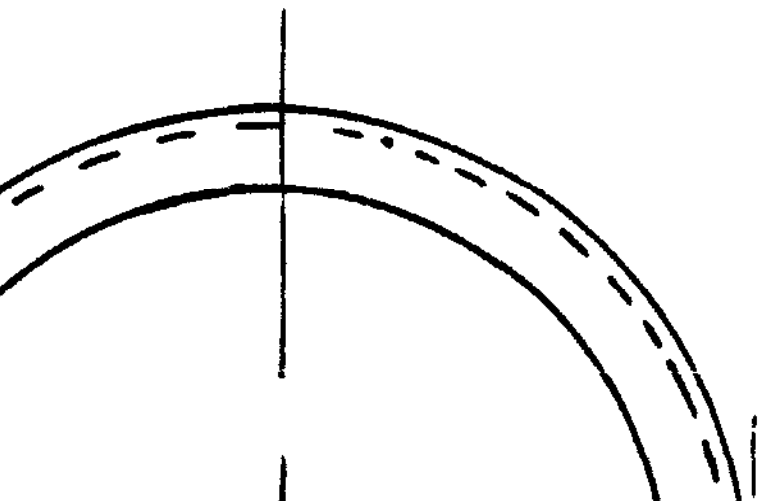
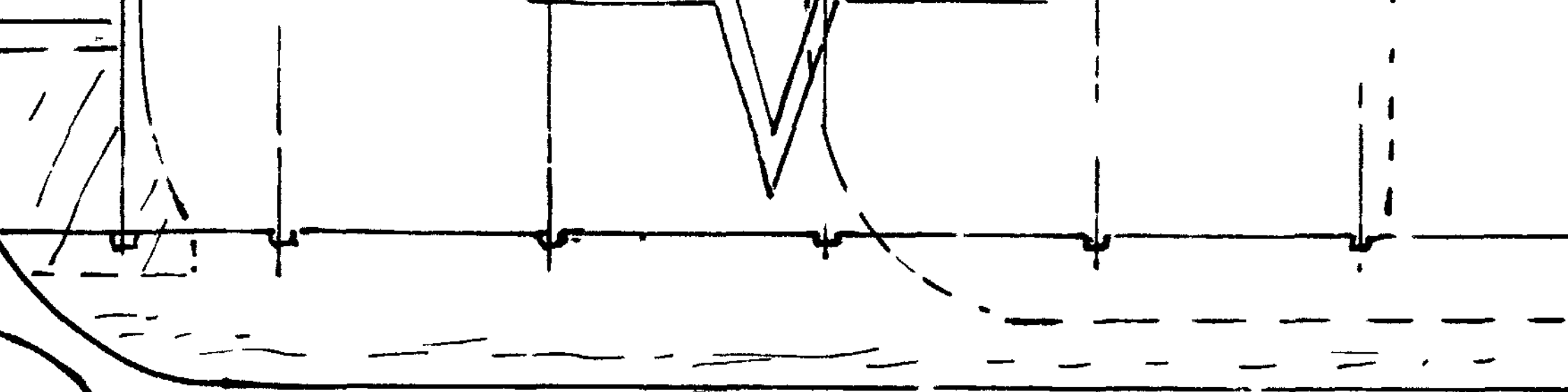
(B)

A/C/A/A/CP

ANT

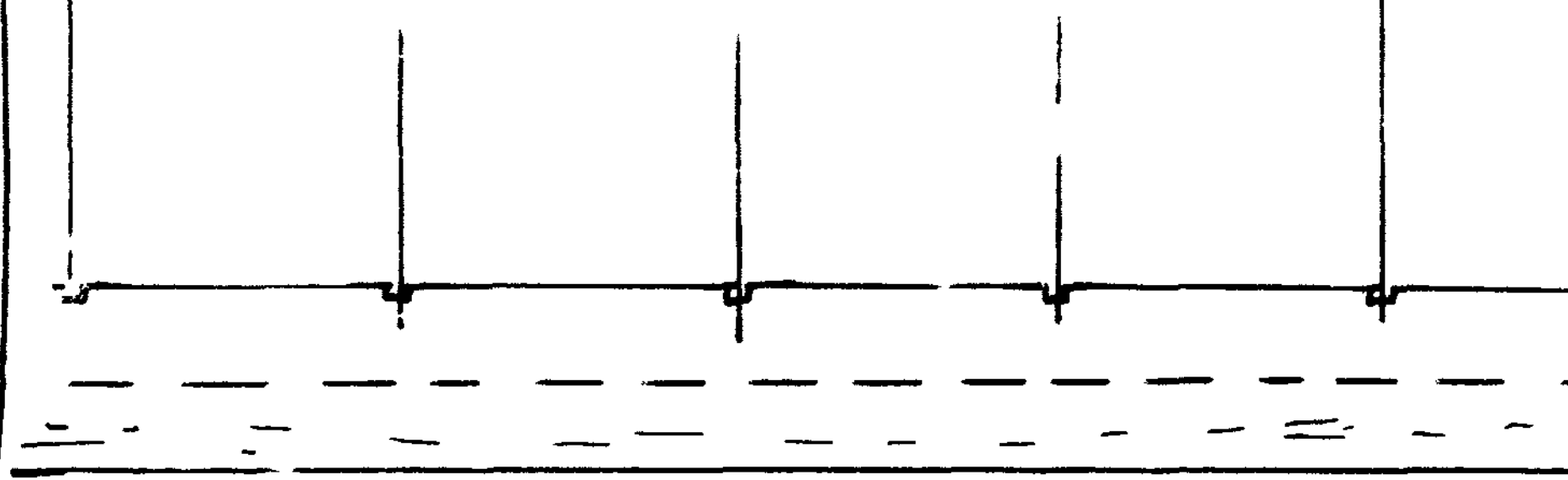
PLER



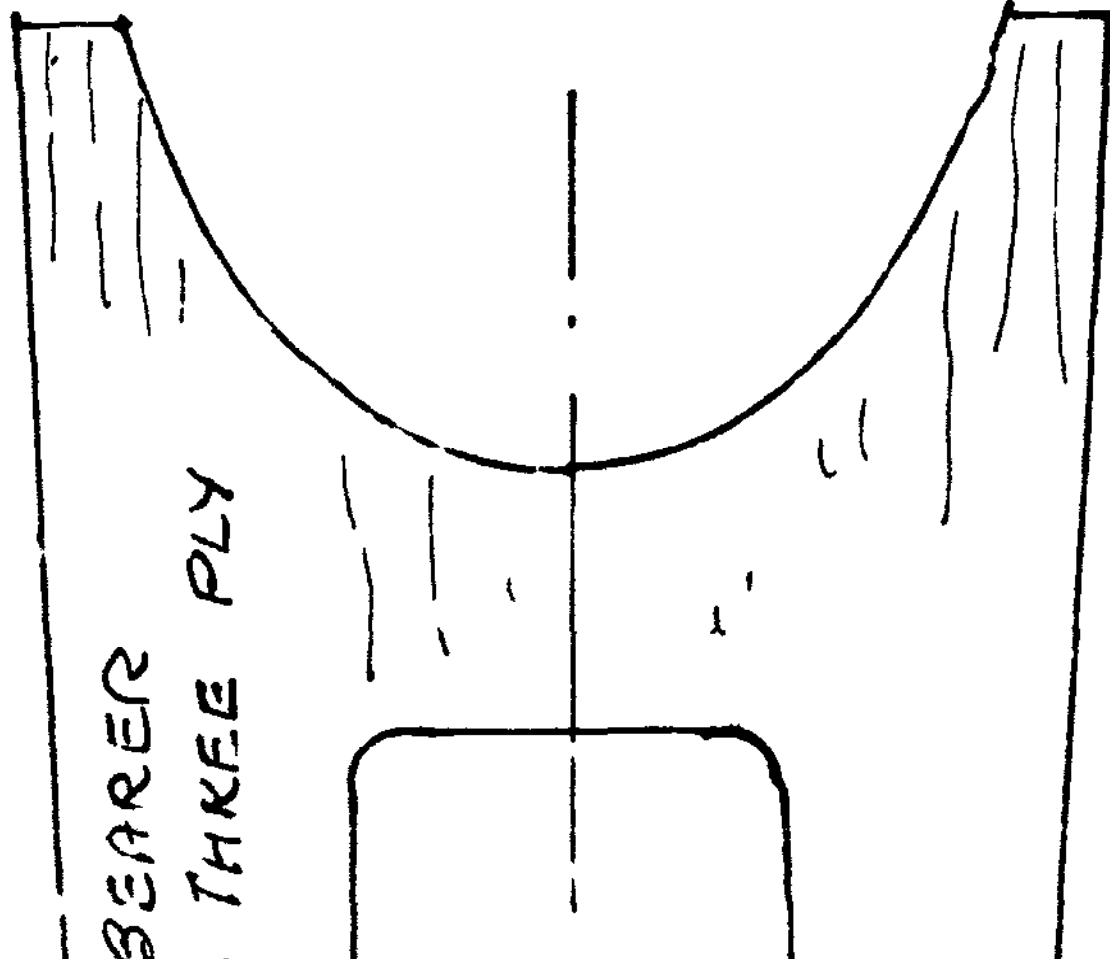


SOLID Balsa
LEADING EDGE →

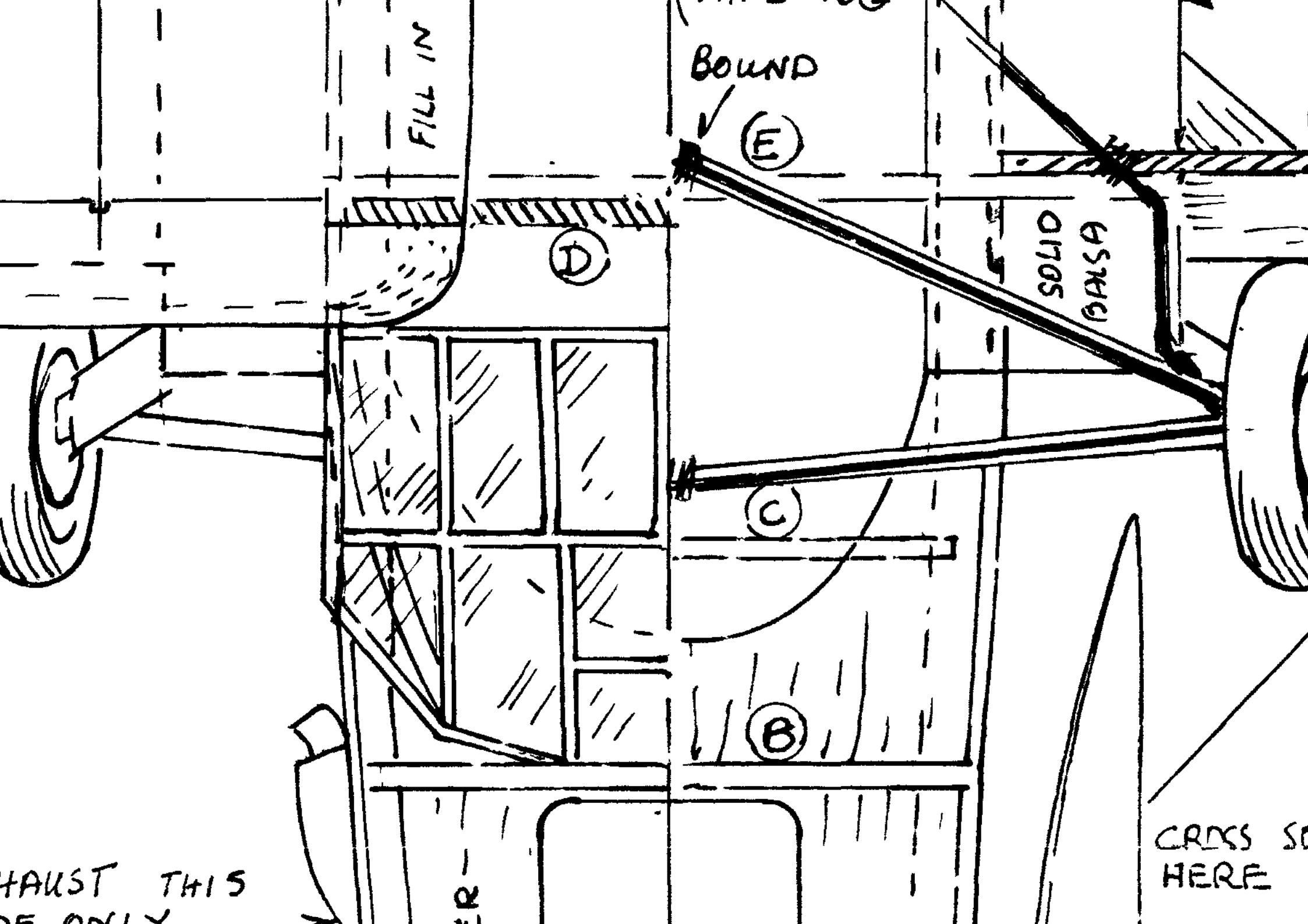
TYPICAL RIB
UPPER



BEARER
THREE PLY



EXT
S



FILL IN

BOUND

(E)

(D)

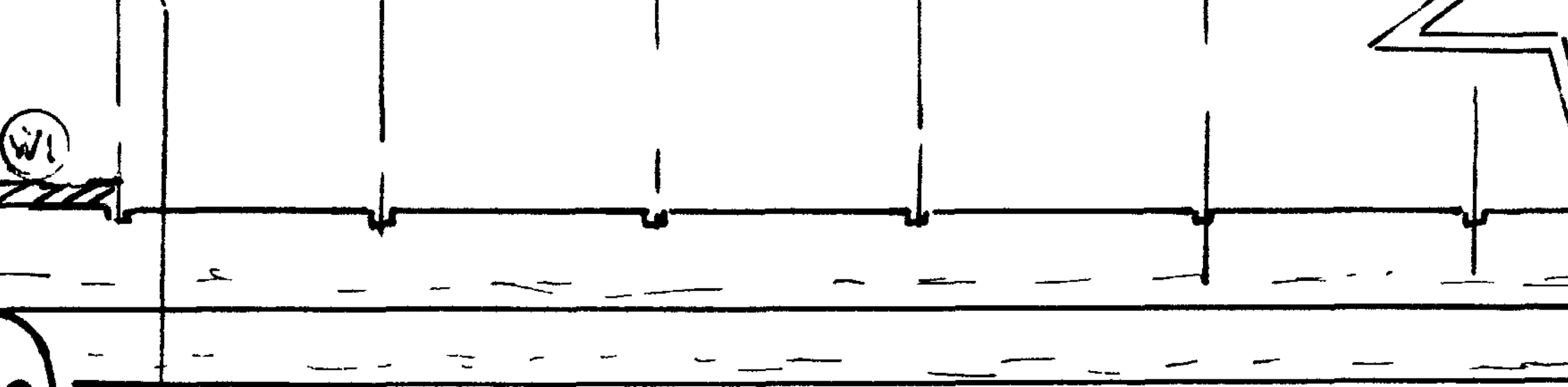
SOLID BRAG

(C)

(B)

EXHAUST THIS SIDE ONLY

CROSS SECTION HERE



INSTRUCTIONS:- THE MODEL IS BUILT IN TWO

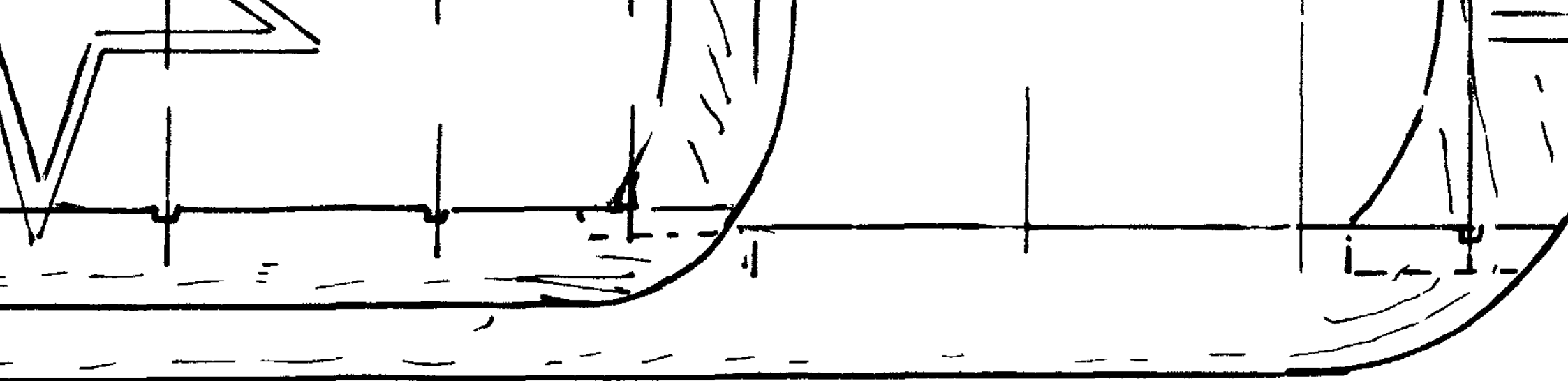
LAY DOWN THE TWO BASIC STRINGERS ON PL
RESPECTIVE FORMERS. ADD TOP STRINGER & DI
VERTICAL IN ORDER TO ALIGN WINGS. WHICH

LIFT FROM BOARD & ADD LOWER FORM
PREVIOUSLY ADDING ENGINE MOUNT, PLY

TAIL UNIT & UNDERCARRIAGE SHOULD

COVER COMPLETE FUSELAGE WITH $\frac{3}{16}$ "

SECTION



HALVES, UPPER & LOWER.

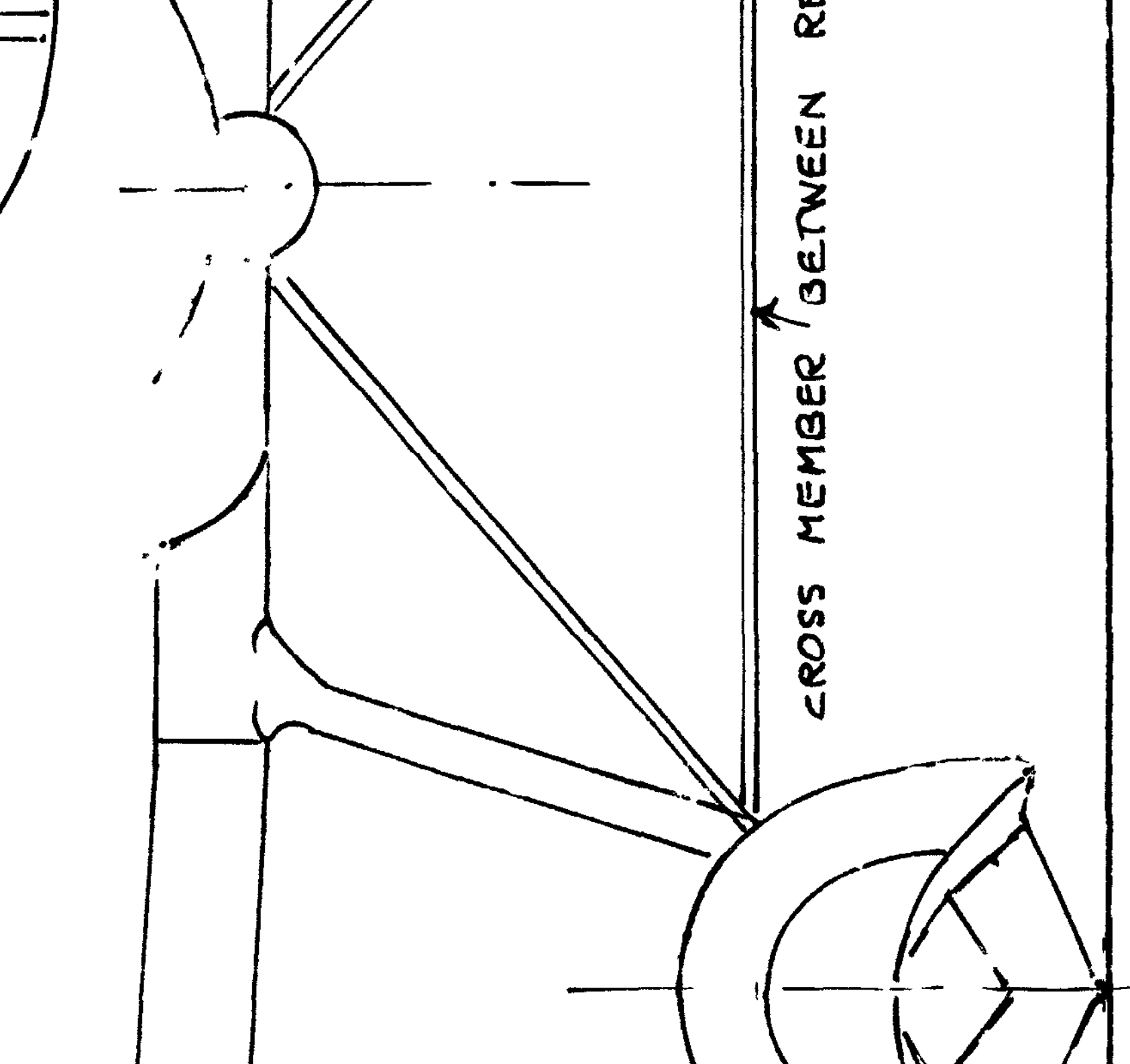
LAY ON BUILDING BOARD & ERECT TOP HALVES OF
STANCE PIECES. FORMERS E & H MUST BE SQUARE AND
CAN NOW BE ADDED, NOTING DIEDRAL.

ERS, JOINING TOGETHER WITH LOWER STRINGER.

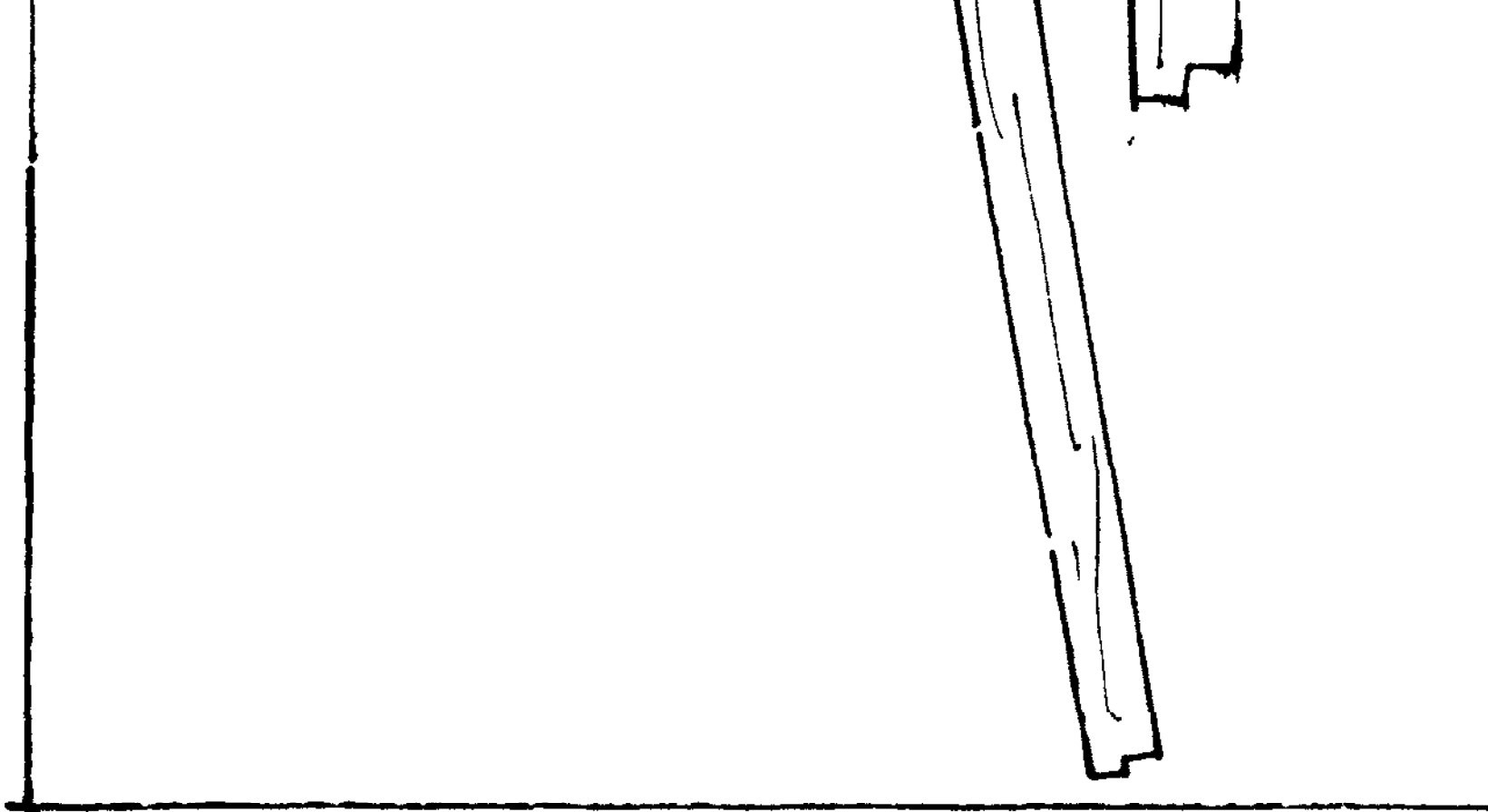
WOOD NOSERING 'A' CAN NOW BE FIXED.

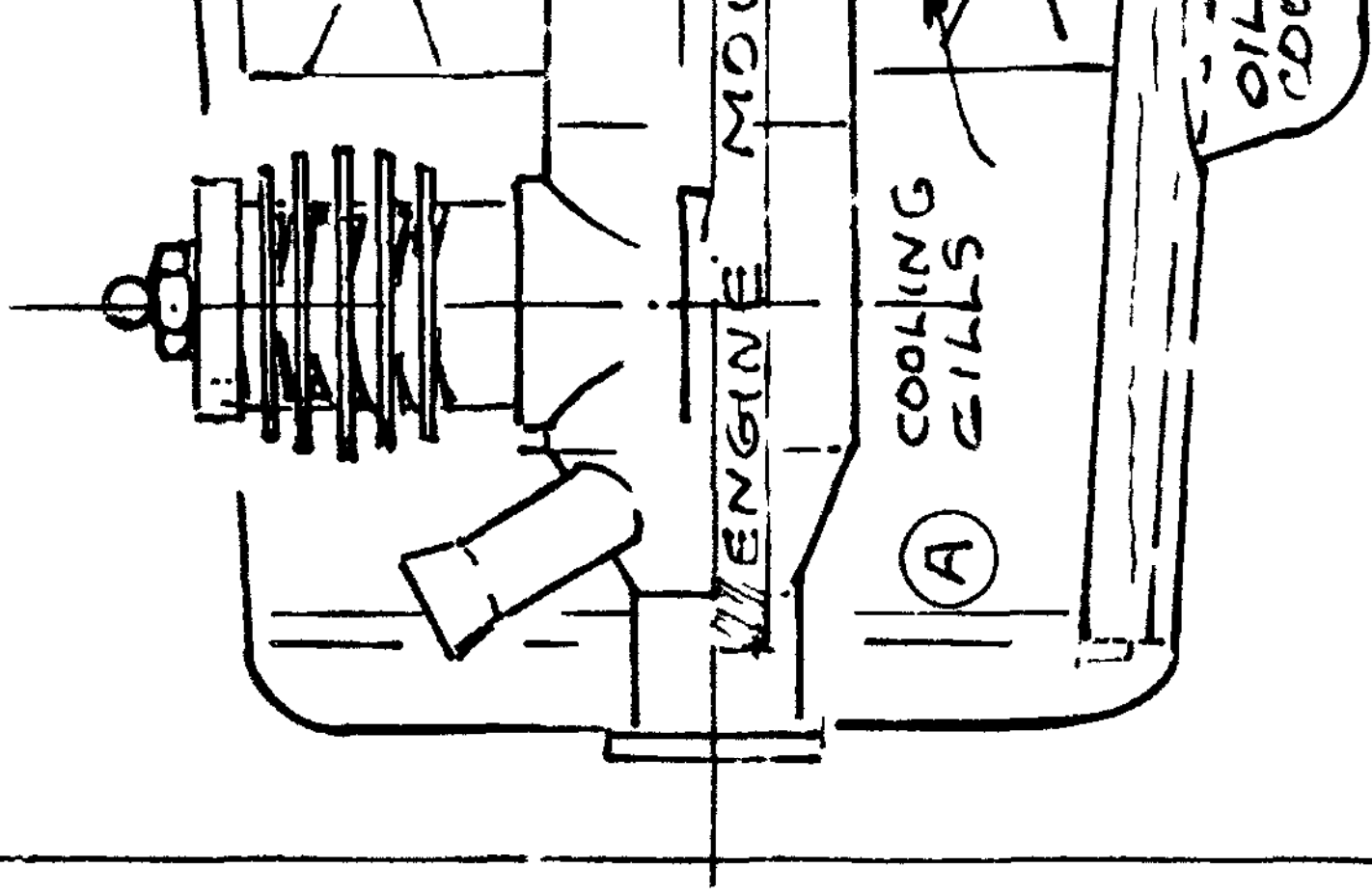
NOW BE FITTED.

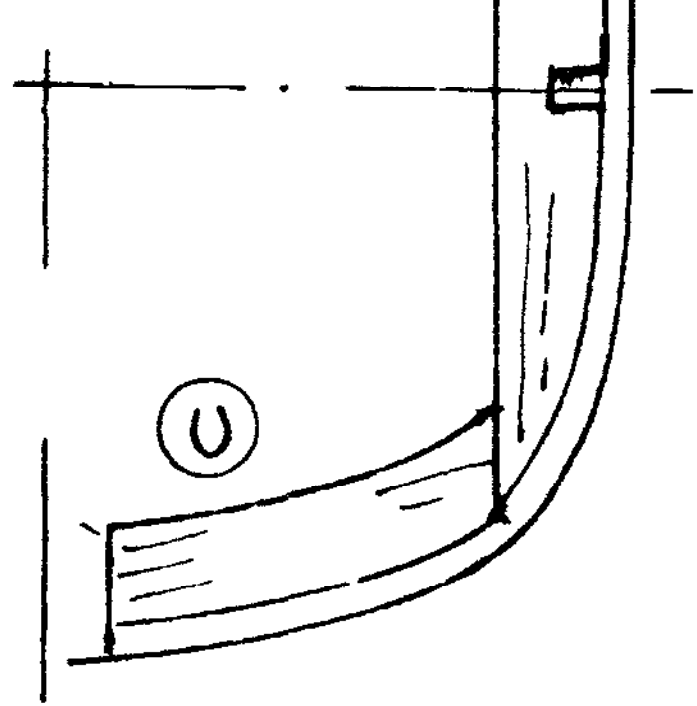
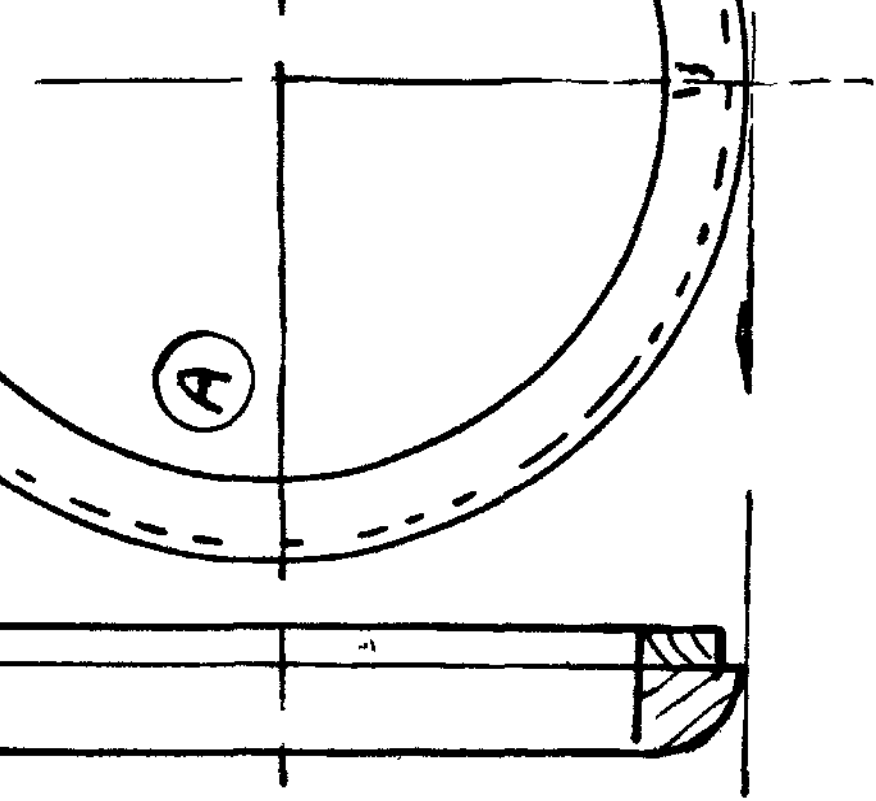
OR $\frac{1}{16}$ " MEDIUM Balsa PLANKING ABOUT $\frac{1}{4}$ " WIDE, OR

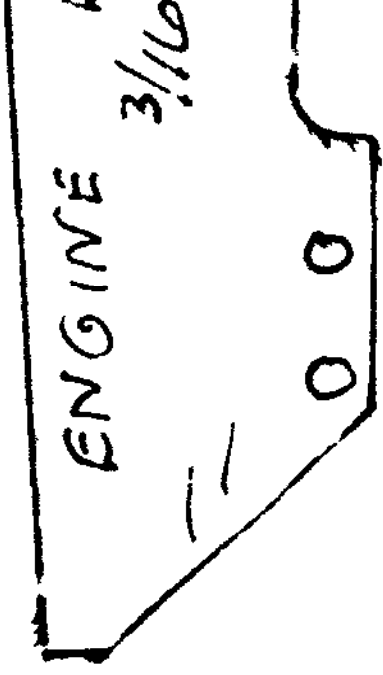


CROSS MEMBER BETWEEN R...

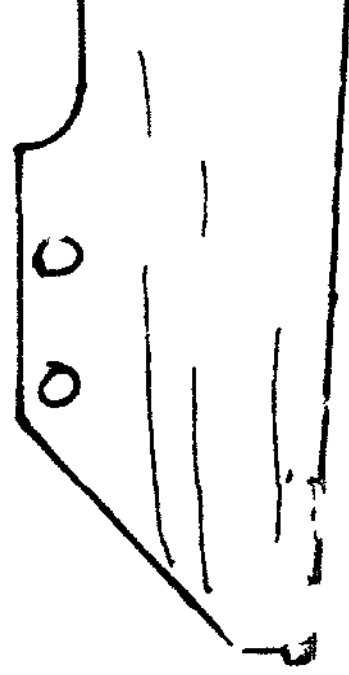




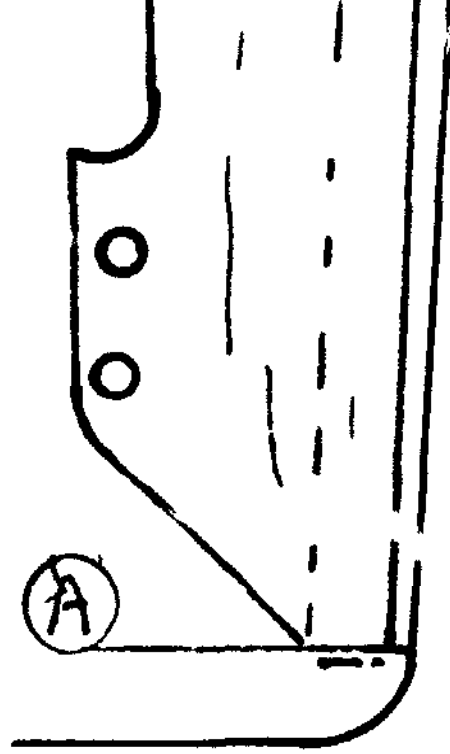
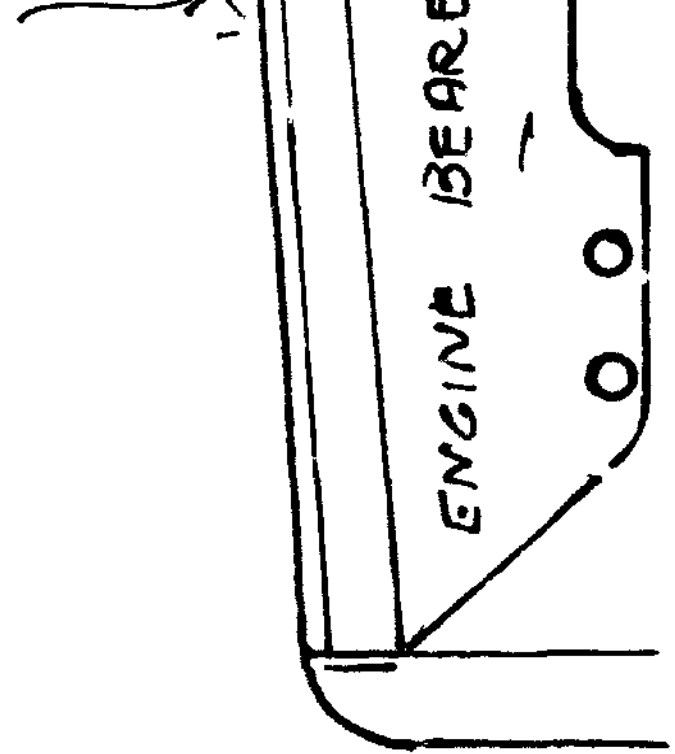




CUT TO SUIT



E DINK



LESS WHEN COVERING TOP & BOTTOM CURVING

COVER WITH MEDIUM TISSUE 2 OR 3 C

THIS MODEL - SKY BLUE, ALL UNDER SU

LETTERING PALE YELLOW. STARS RED C

110
ED SHOULDERS. SAND TO SMOOTH PROFILE

COATS OF CLEAR DOPE AND COLOUR TO SUIT.

URFACES, DARK OLIVE GREEN UPPER SURFACES.

OUTLINED IN WHITE.

