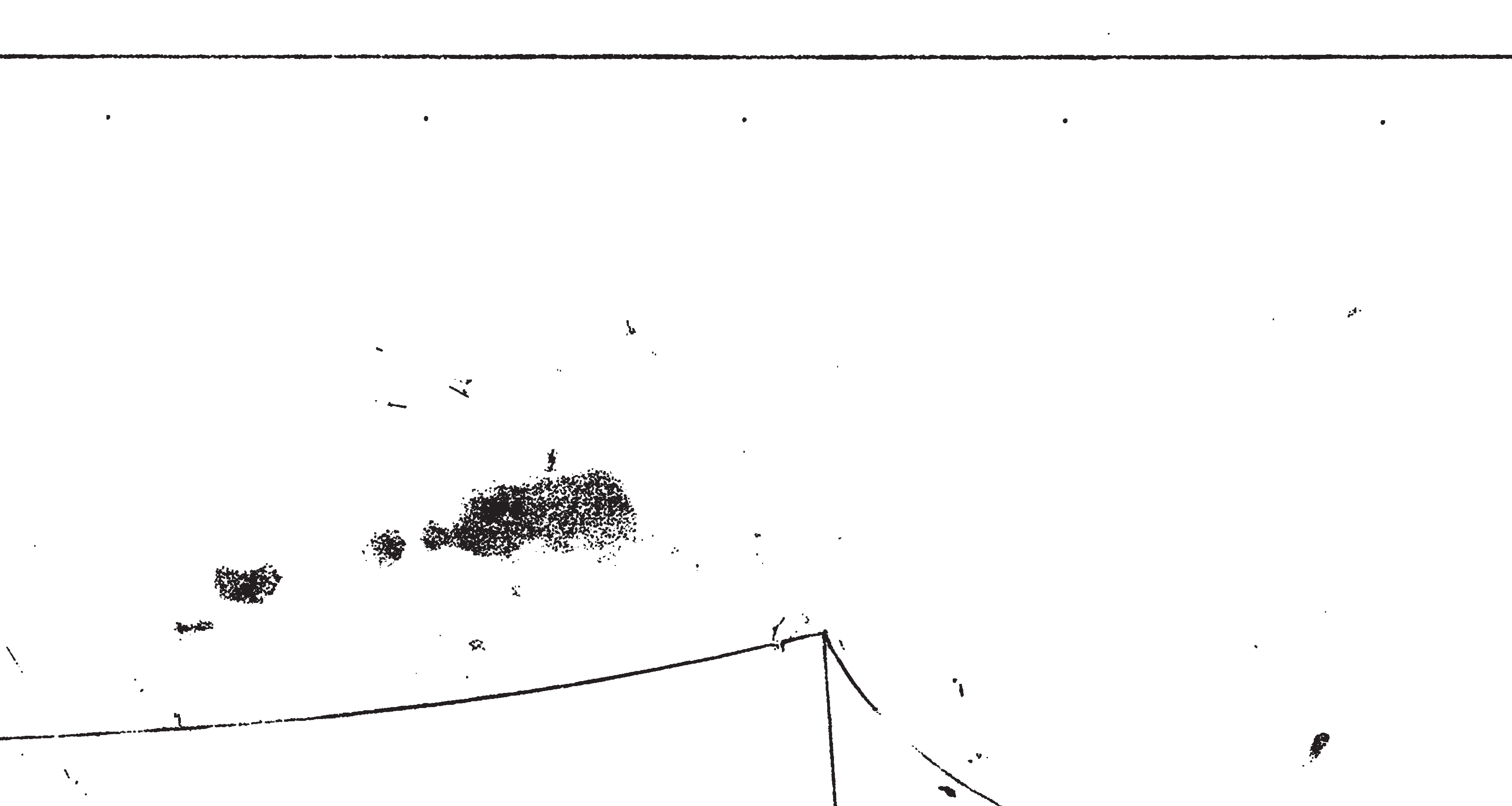


NOTE: UPRIGHT ENGINE POSITION RECOMMENDED,  
IF SIDE (OR CANTED) POSITION IS USED, LOW  
TANK FLOOR  $3/8$ "

VER

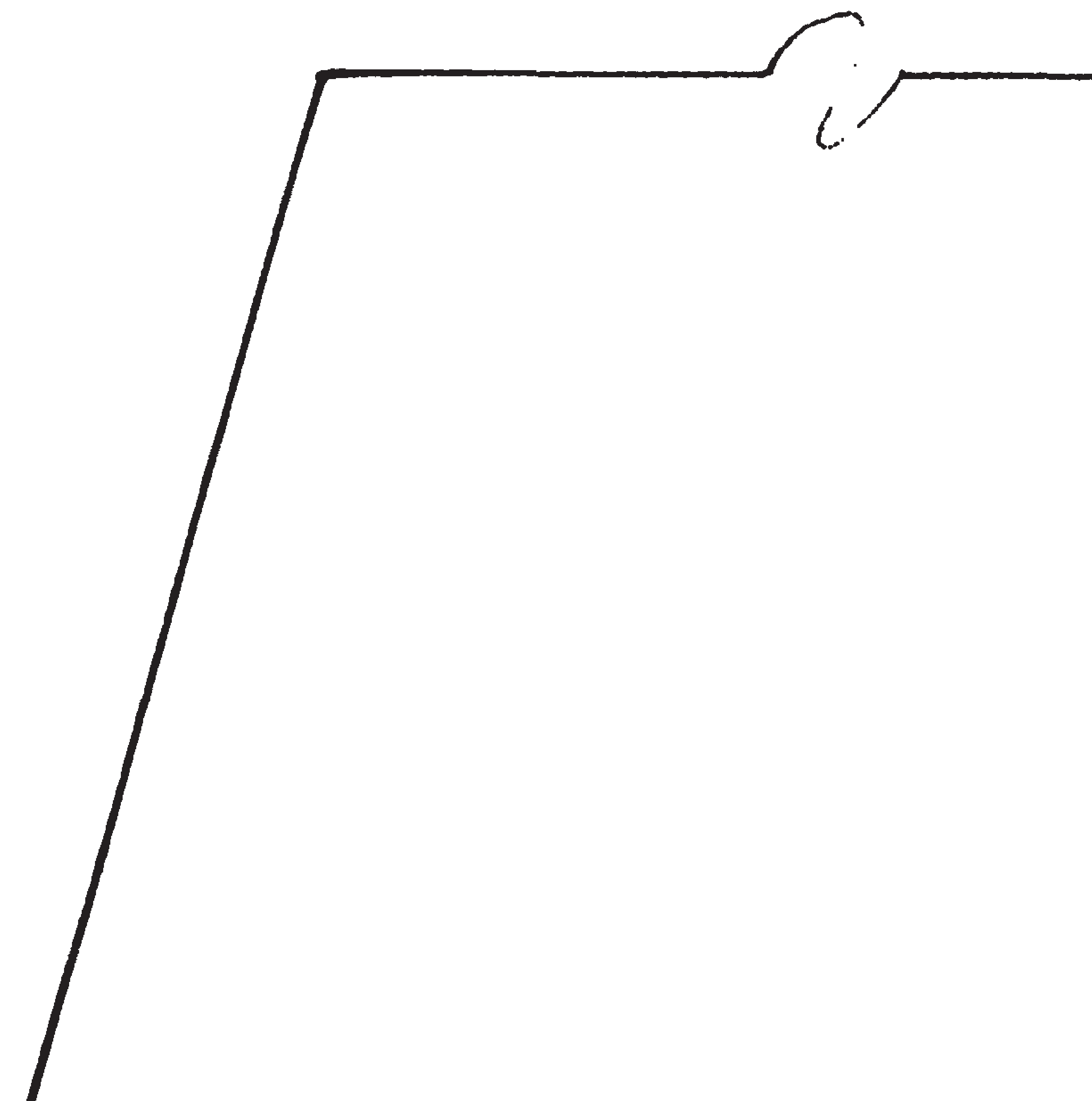


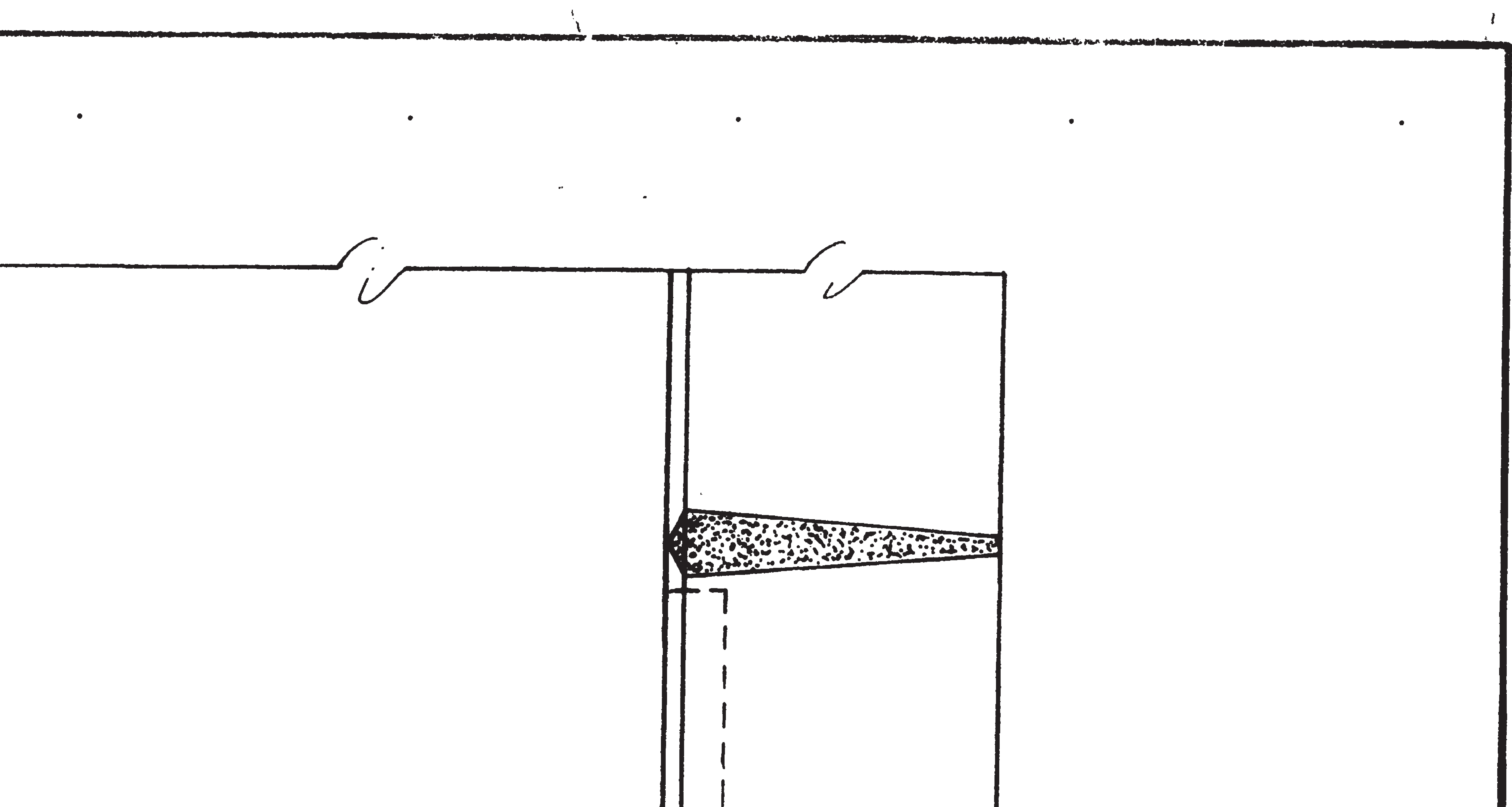
[The main body of the page contains faint, illegible text and several small, scattered marks.]

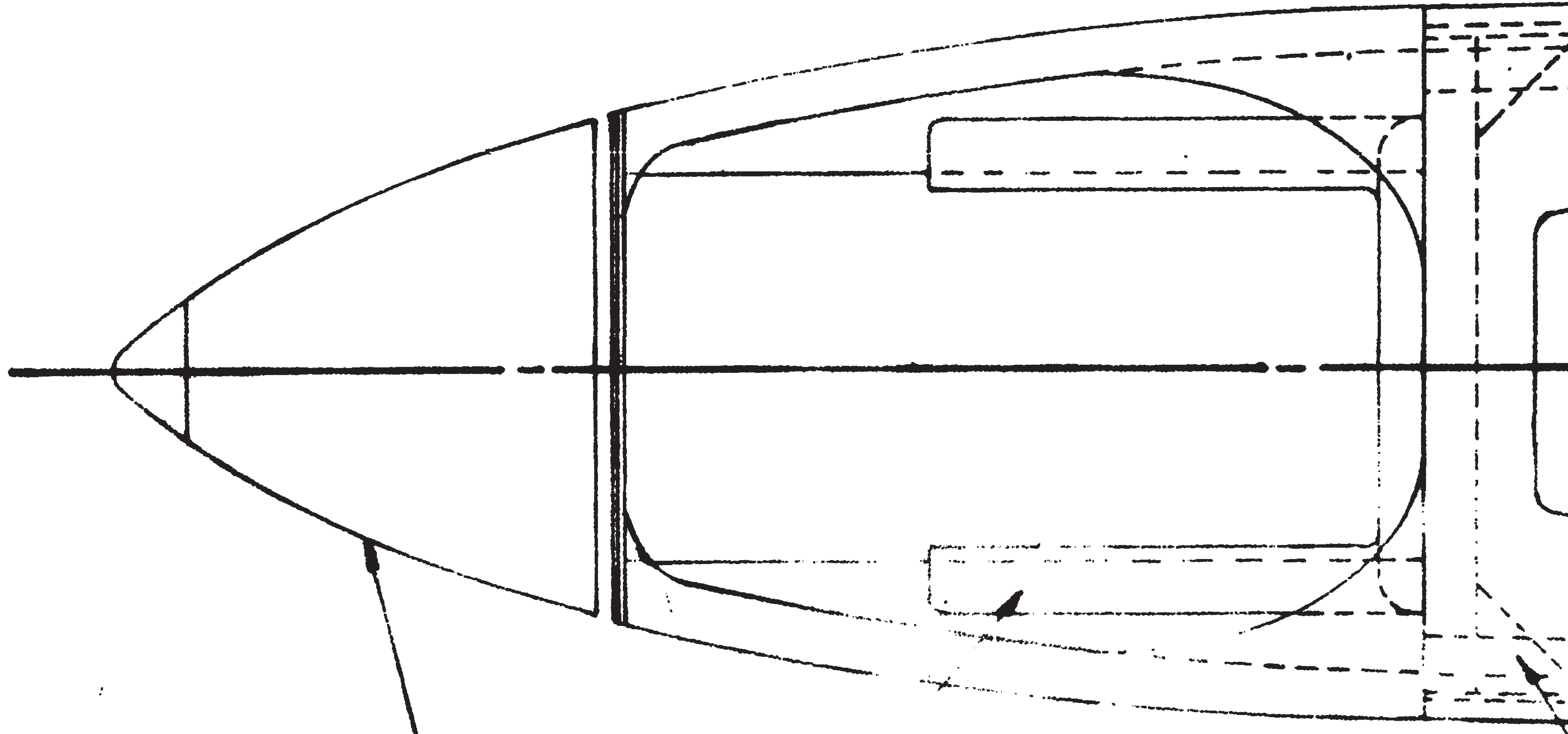


EPOXYLITE  
OF FIN —

FILLET AROUND BASE

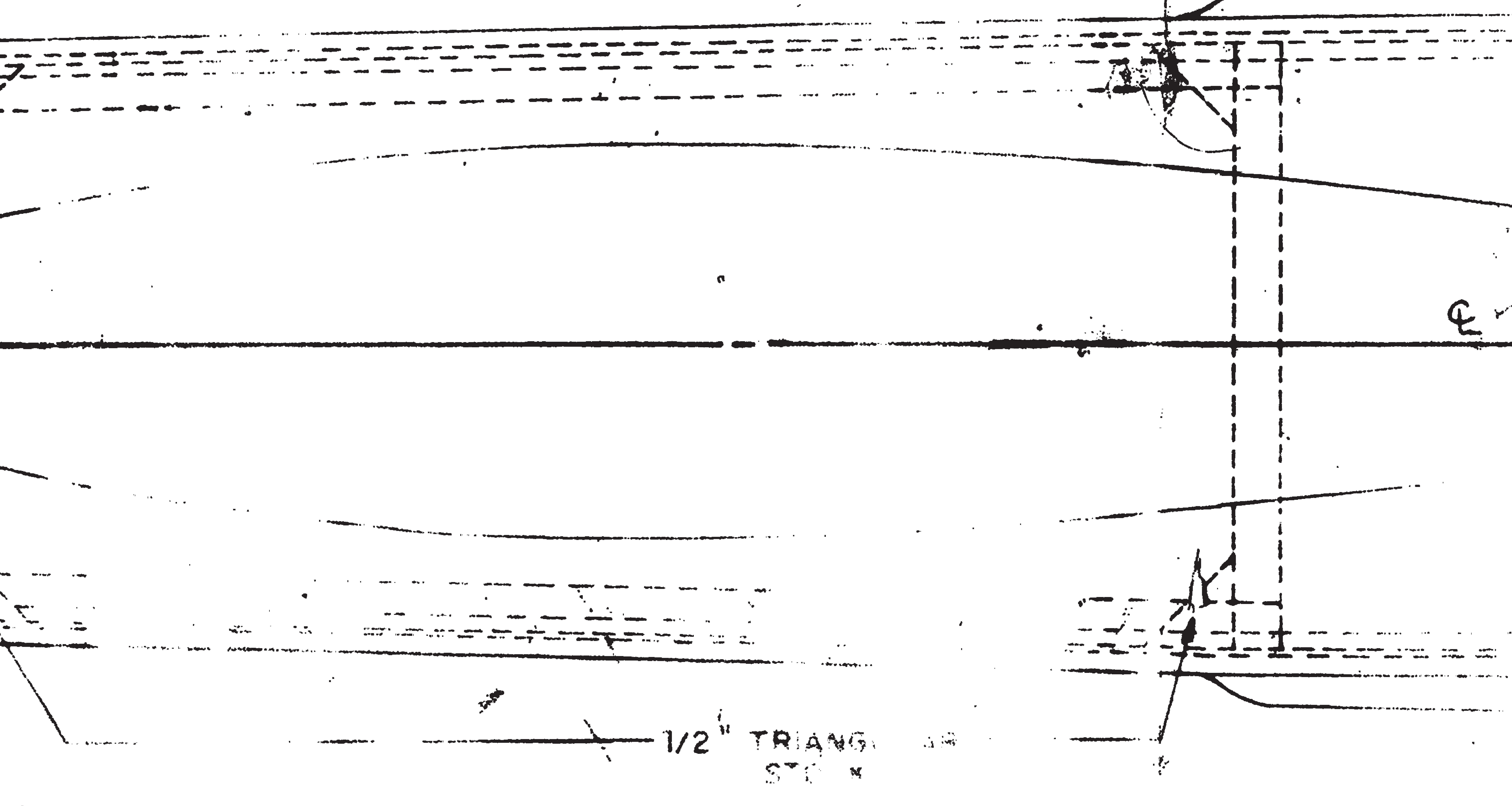






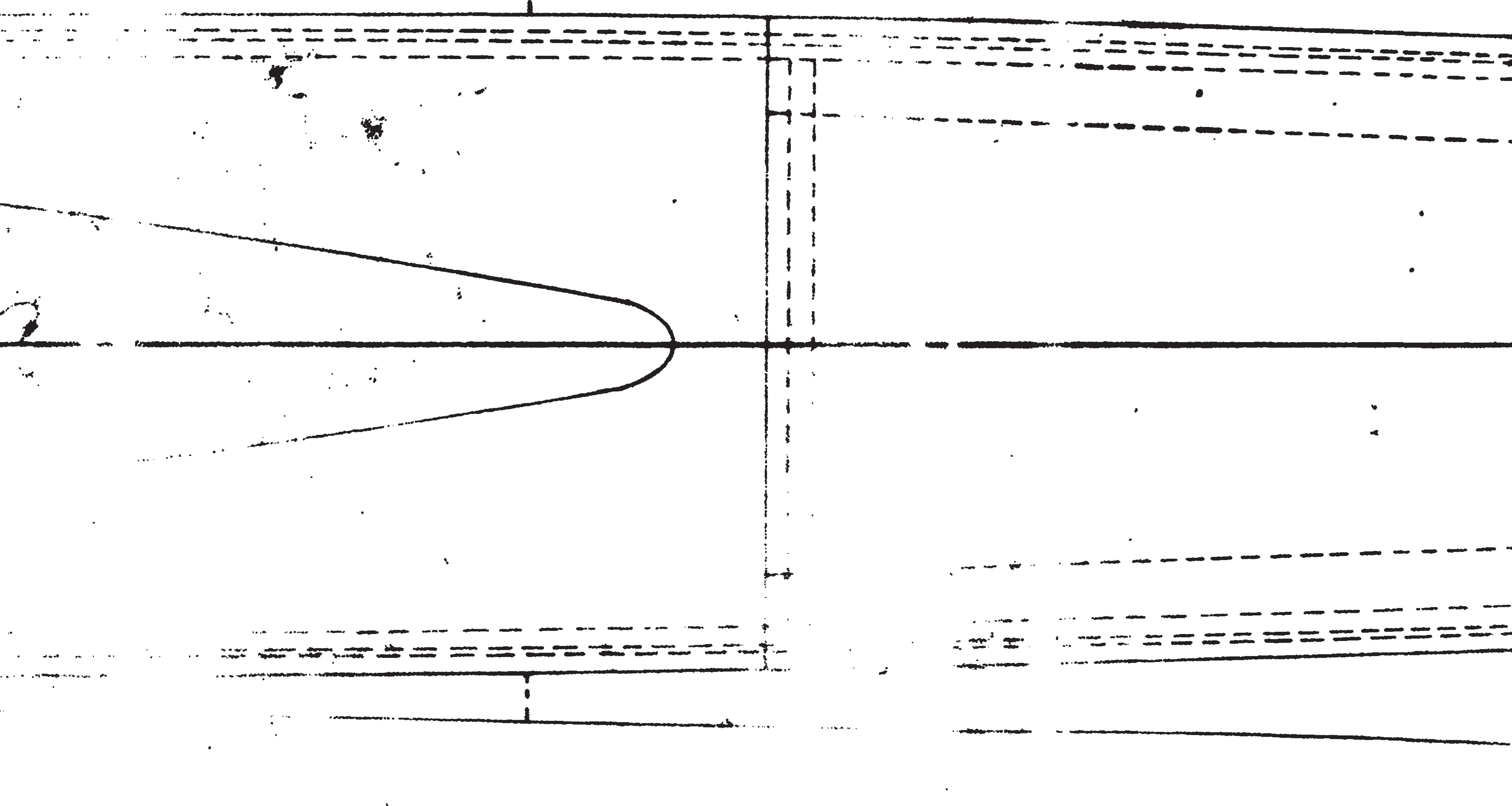
2 1/4" SPINNER

TATONE ENGINE MOUNT

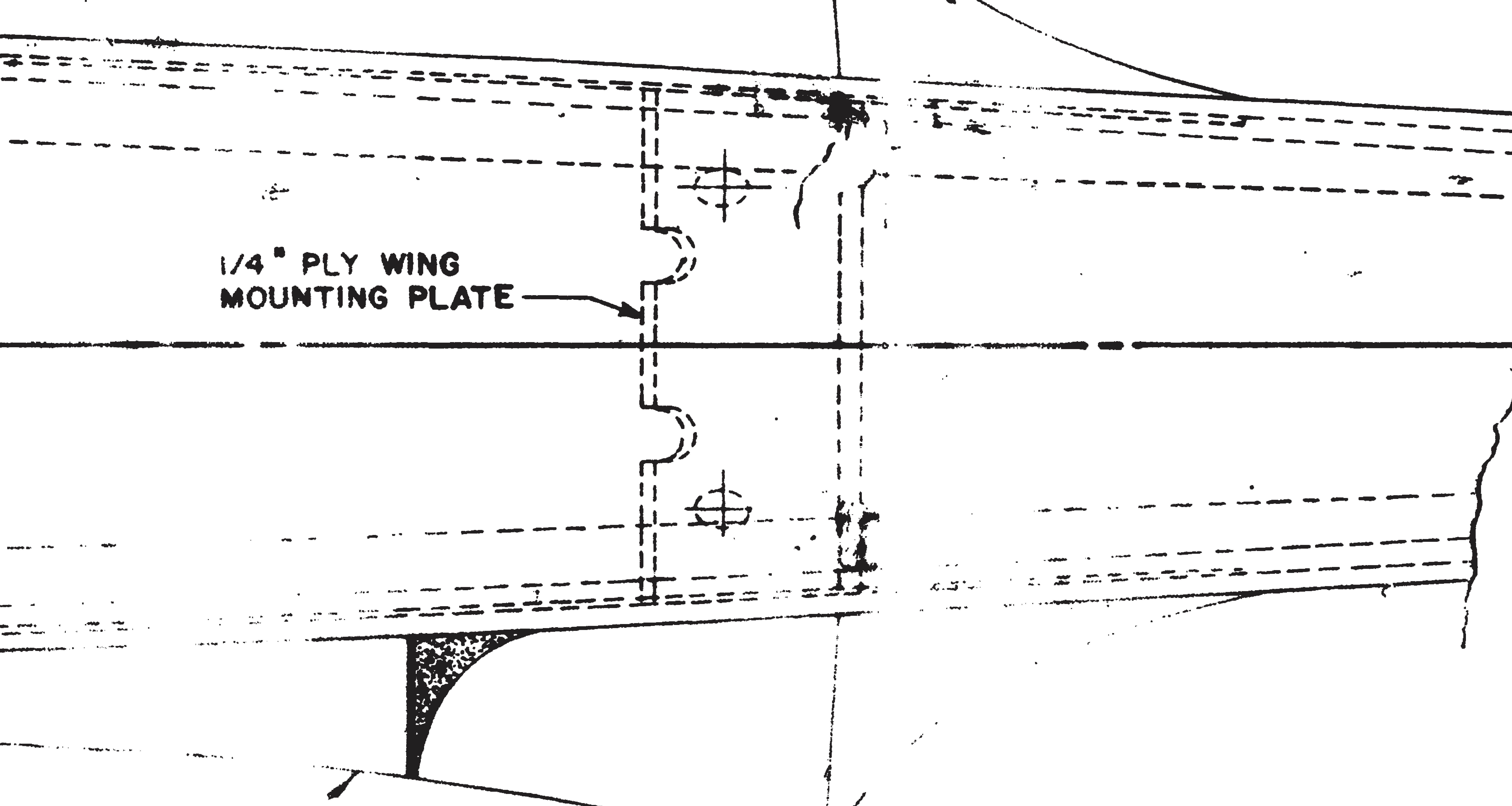


1/2" TRIANG  
STERN

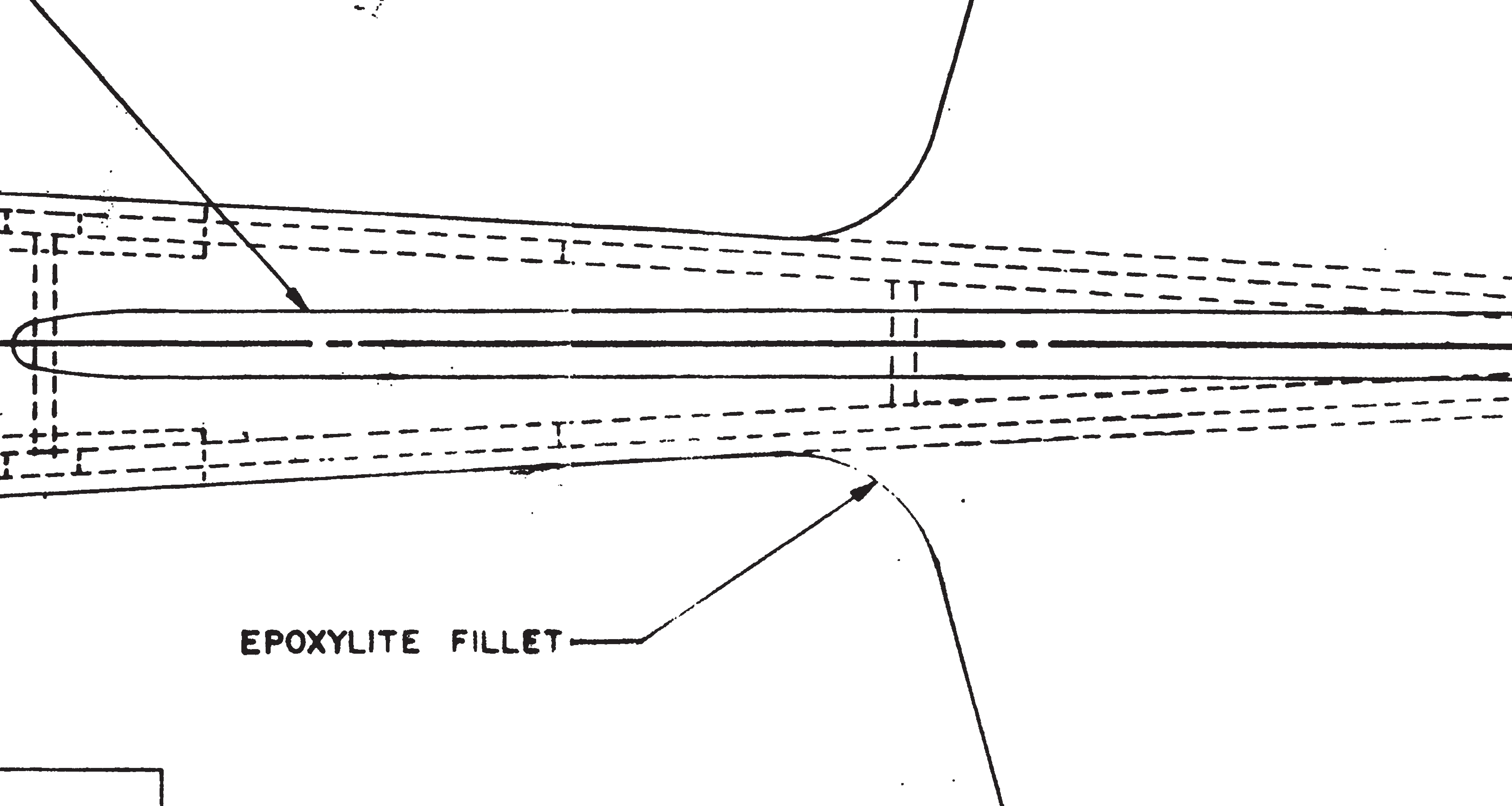
P



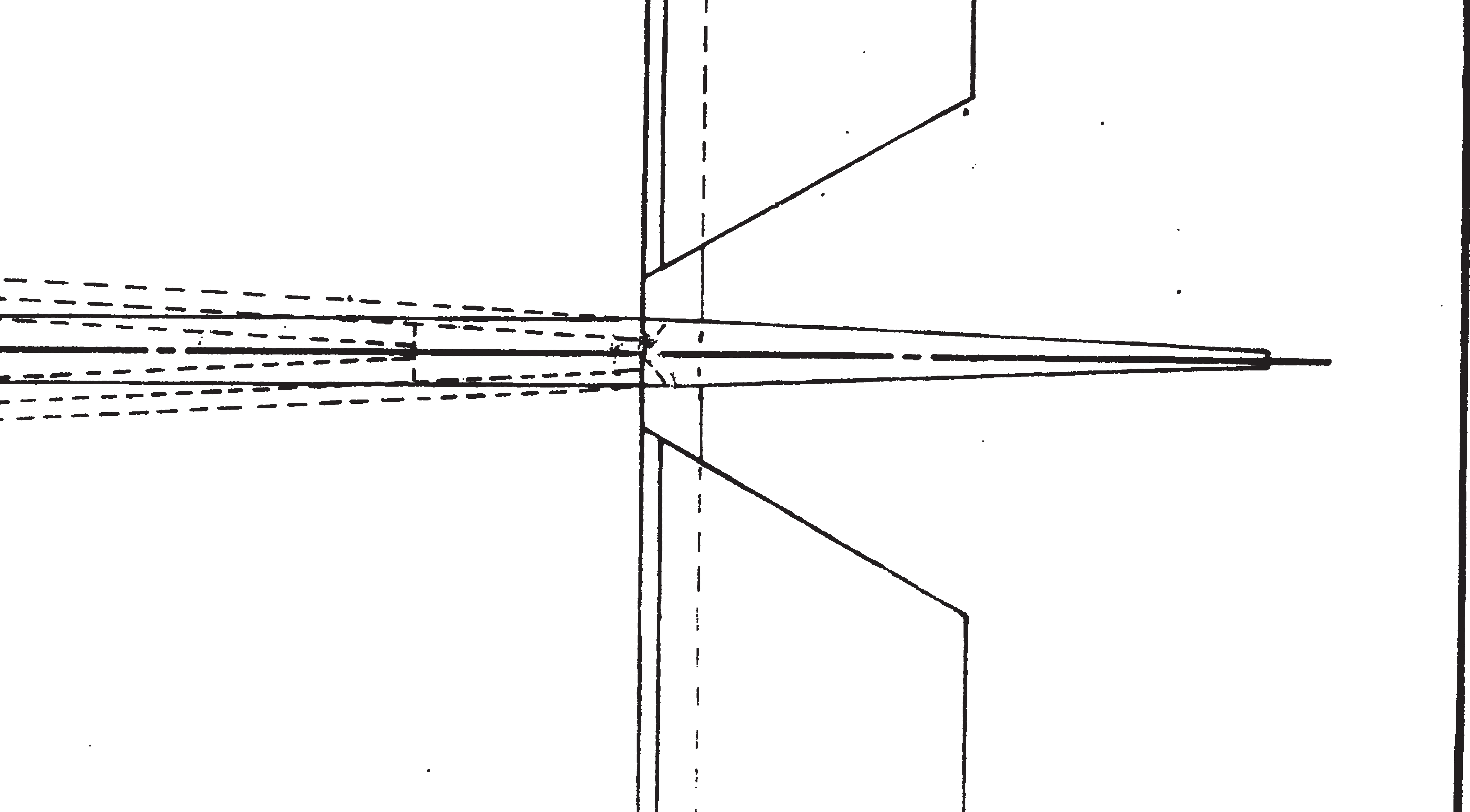
1/4" PLY WING  
MOUNTING PLATE



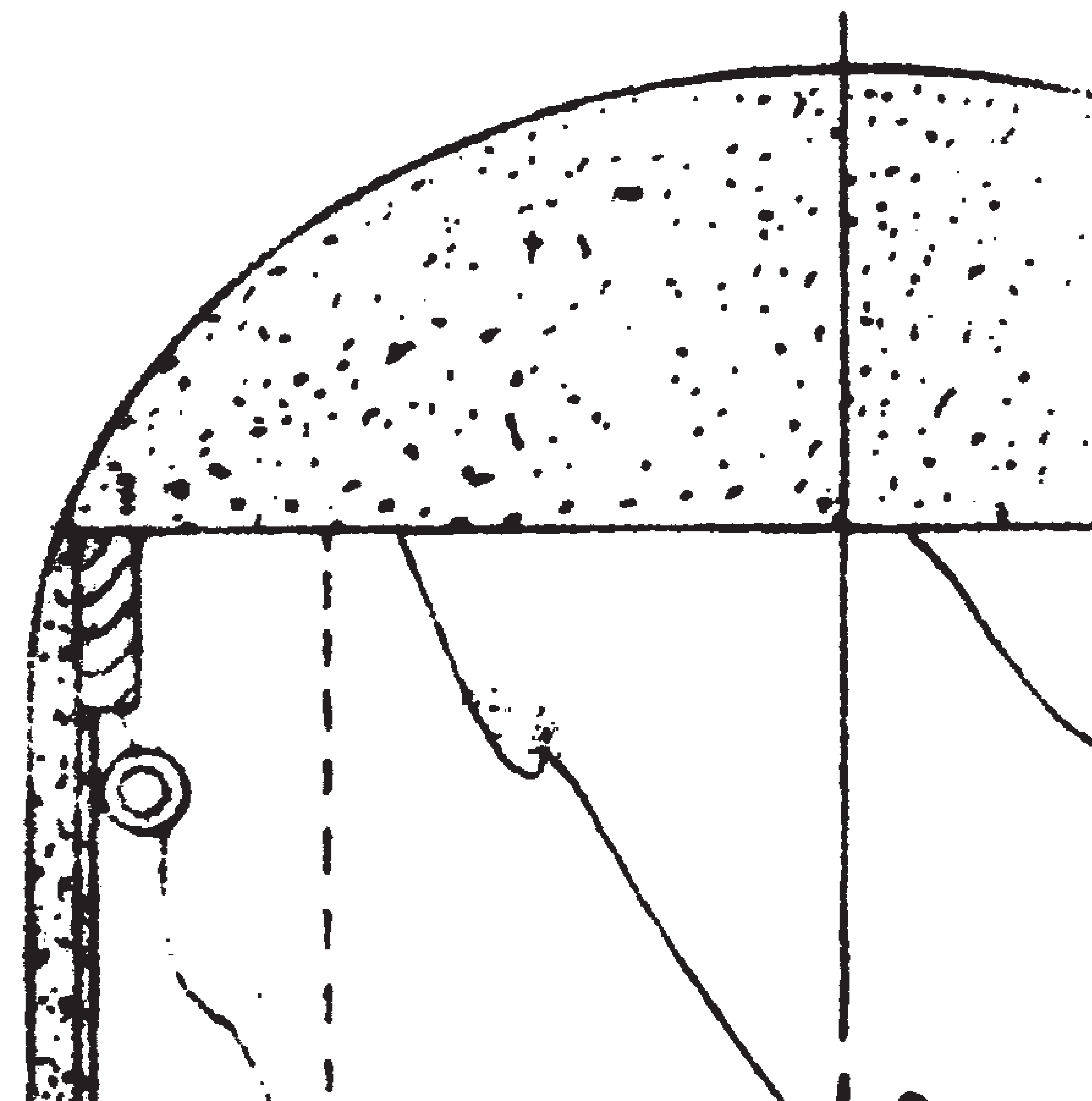
3/32 Balsa Sides



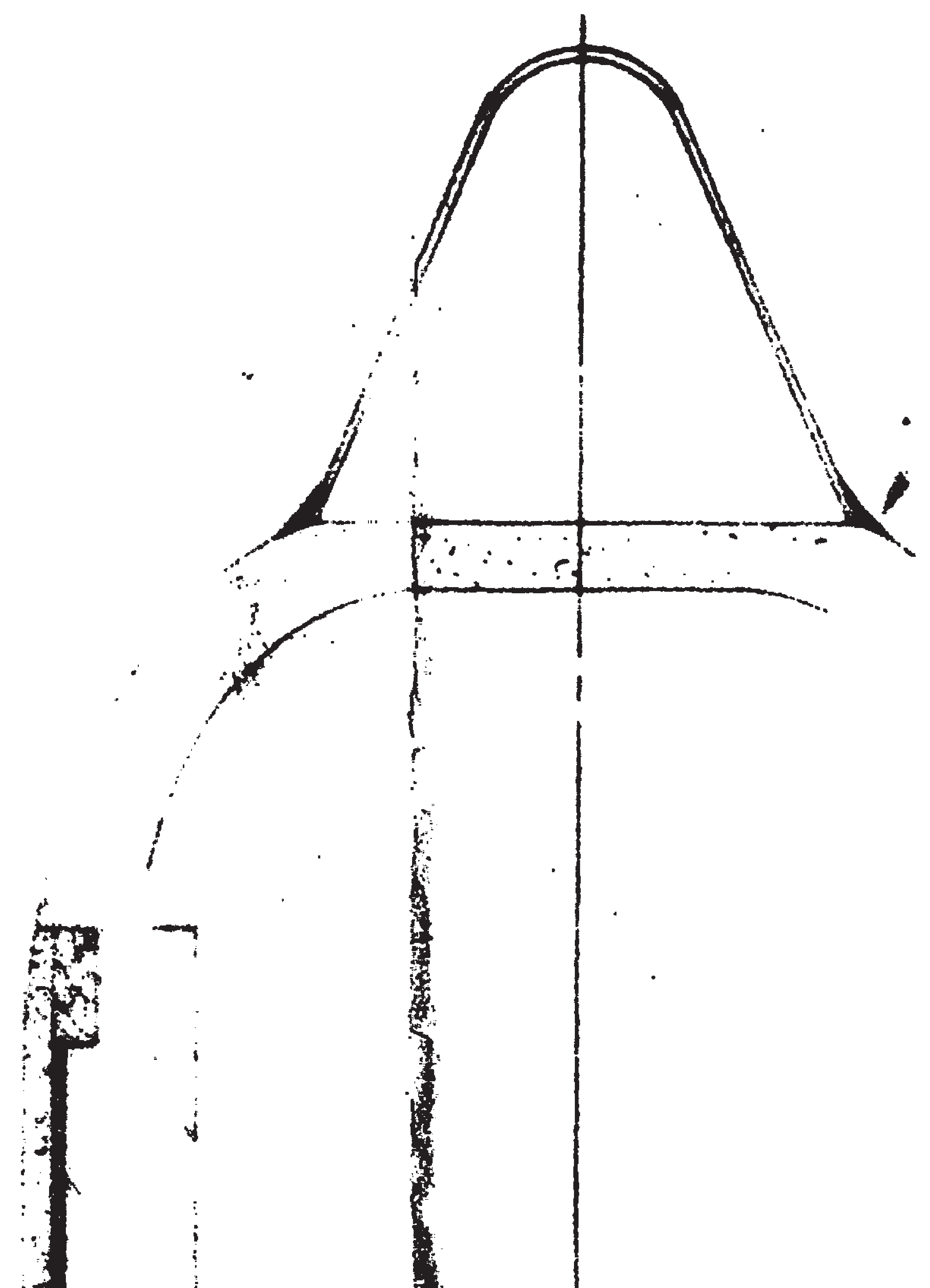
EPOXYLITE FILLET



SHIM AS NECESSARY FOR 0° THRU

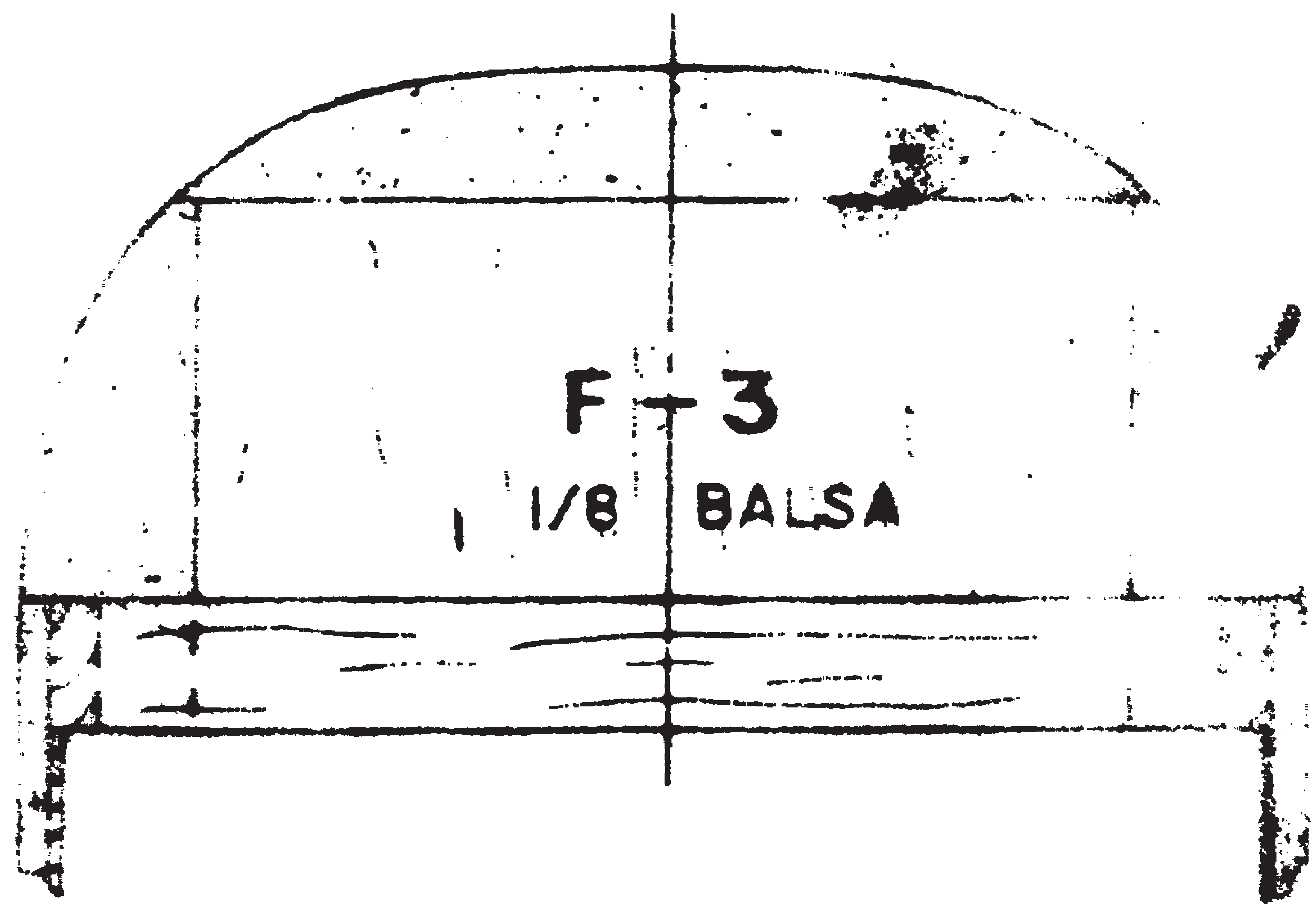


ST

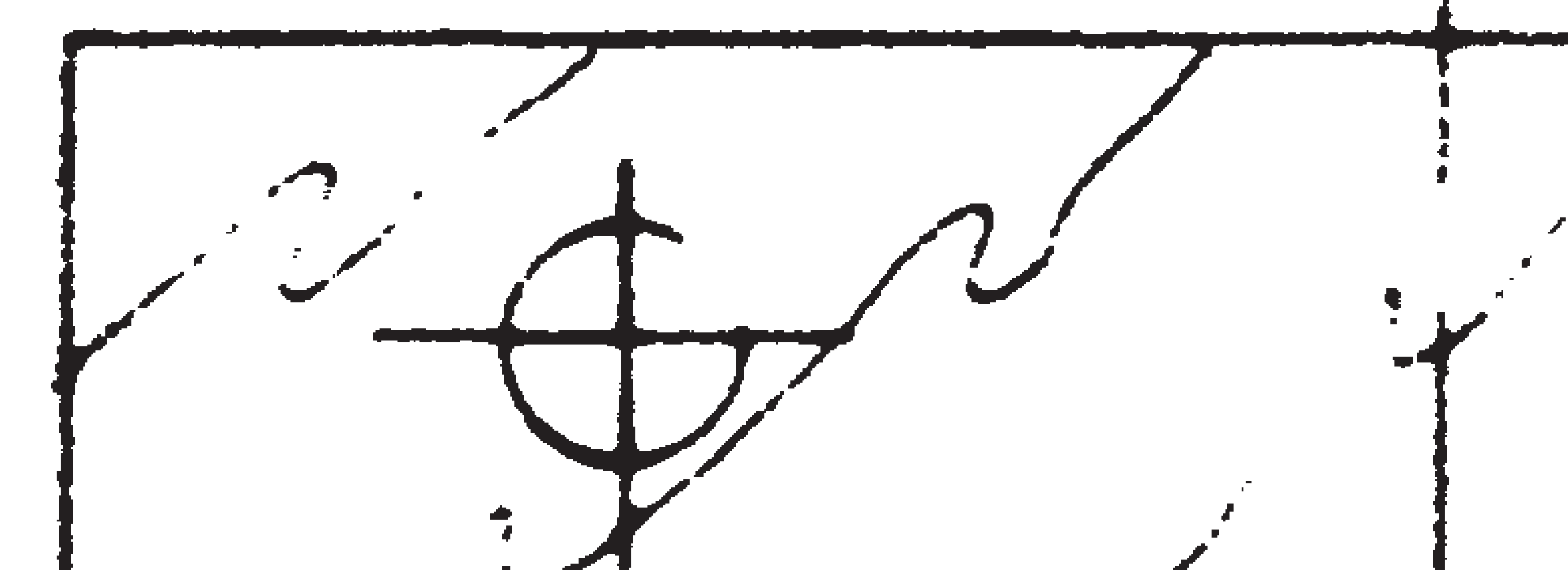


WING FILL  
USING 1/32  
SHAPE

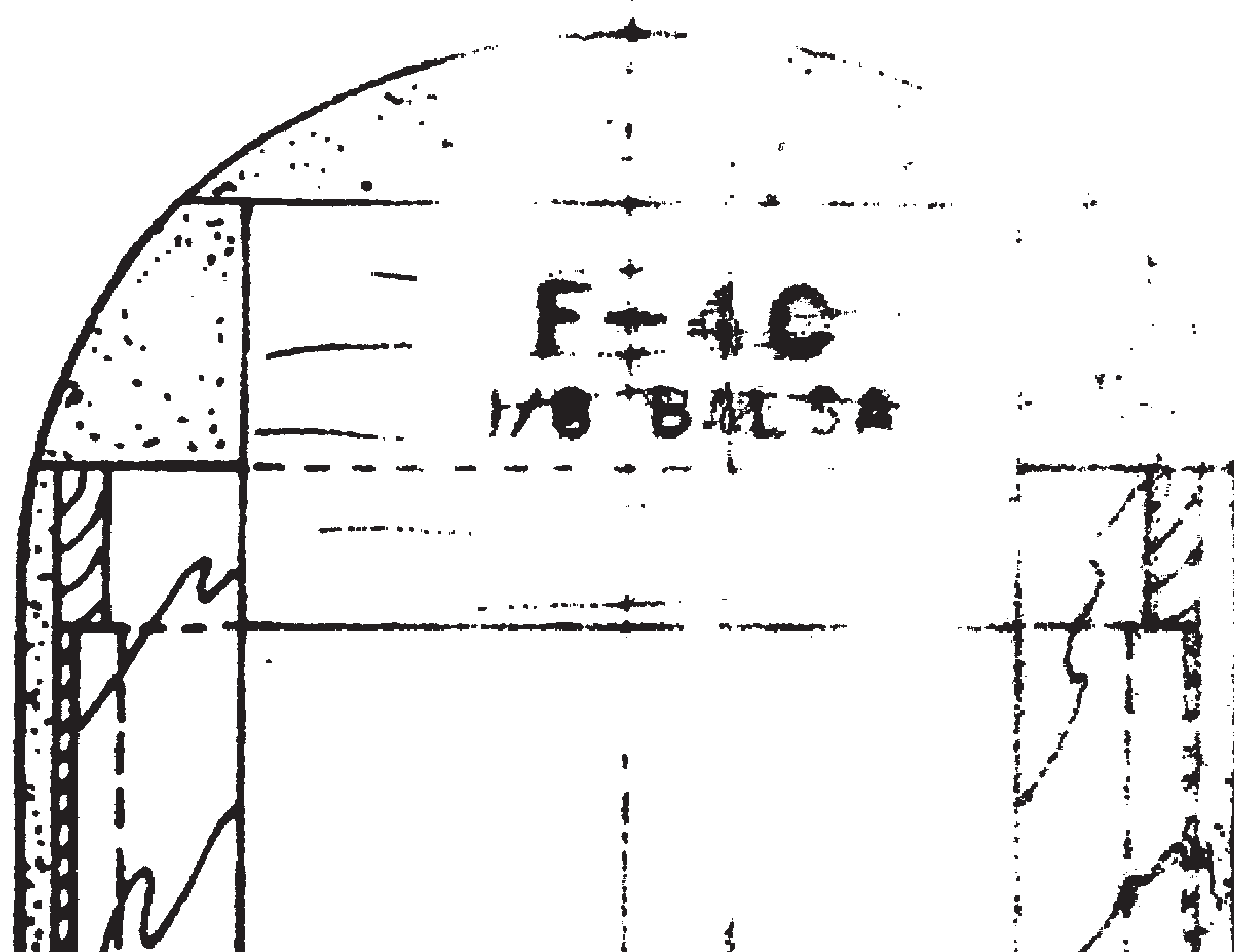
ACRYLITE FILLET  
NO CANOPY



2" Balsa  
near top sides



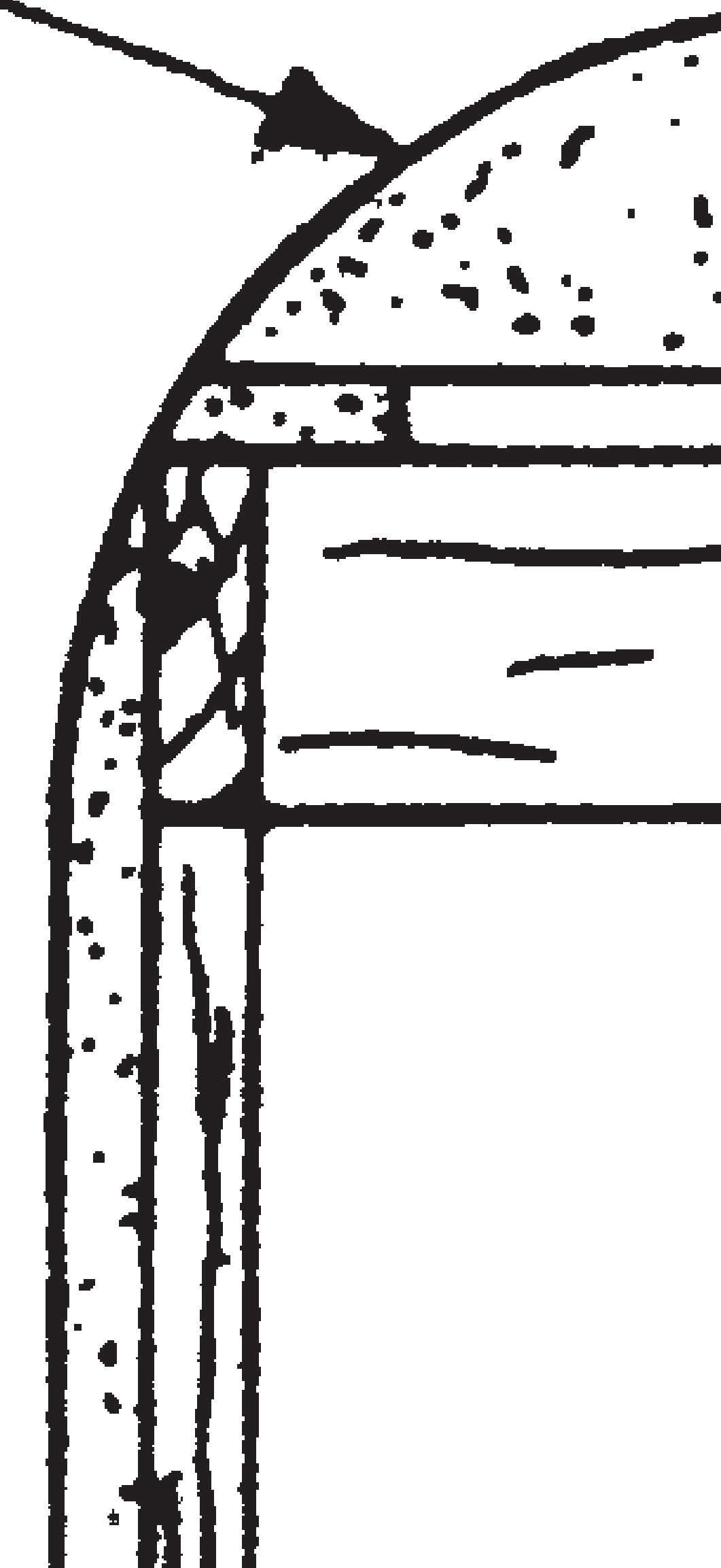
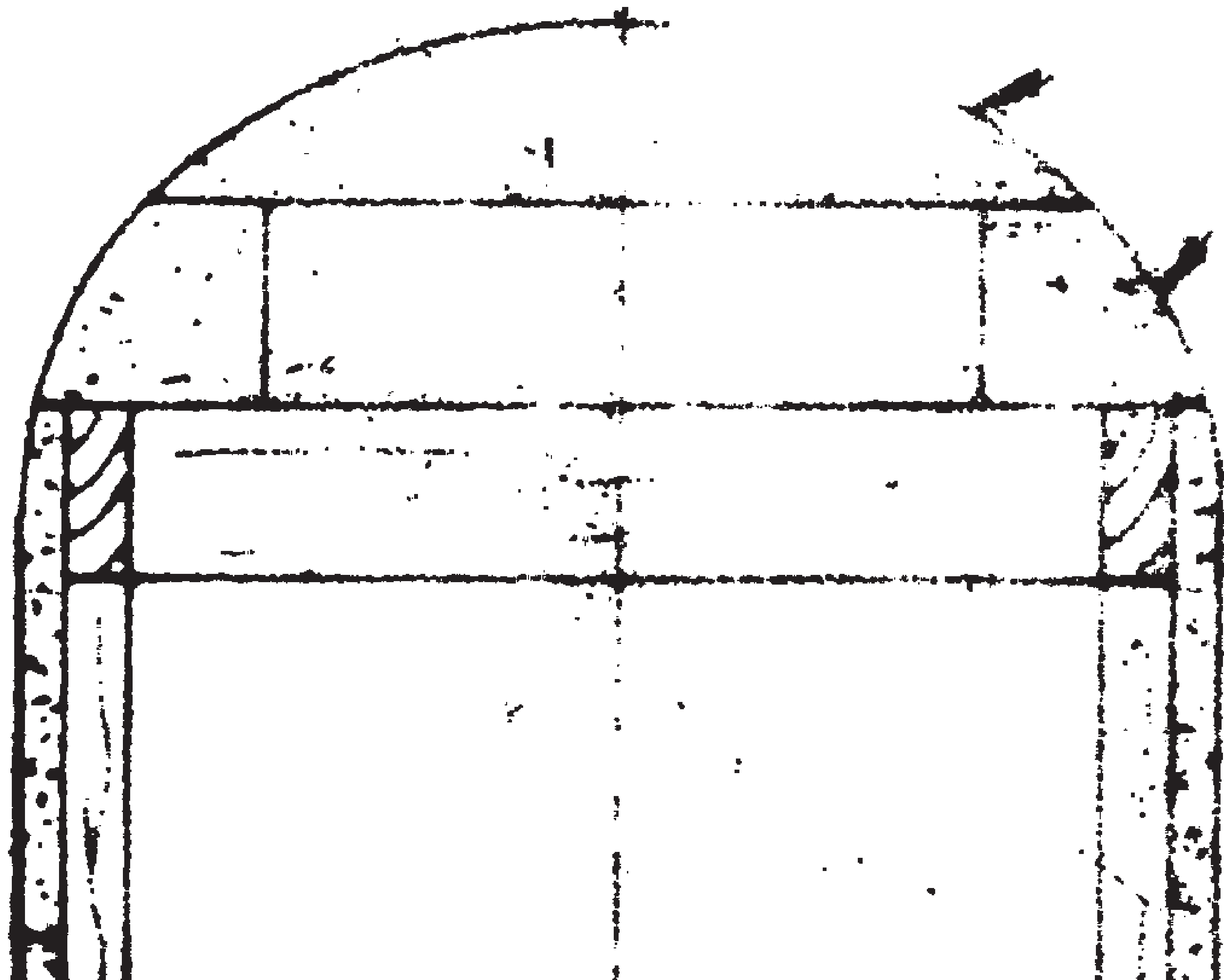
LET BUILD  
32 PLY BASE AND EPOXYLITE.  
E AS SHOWN

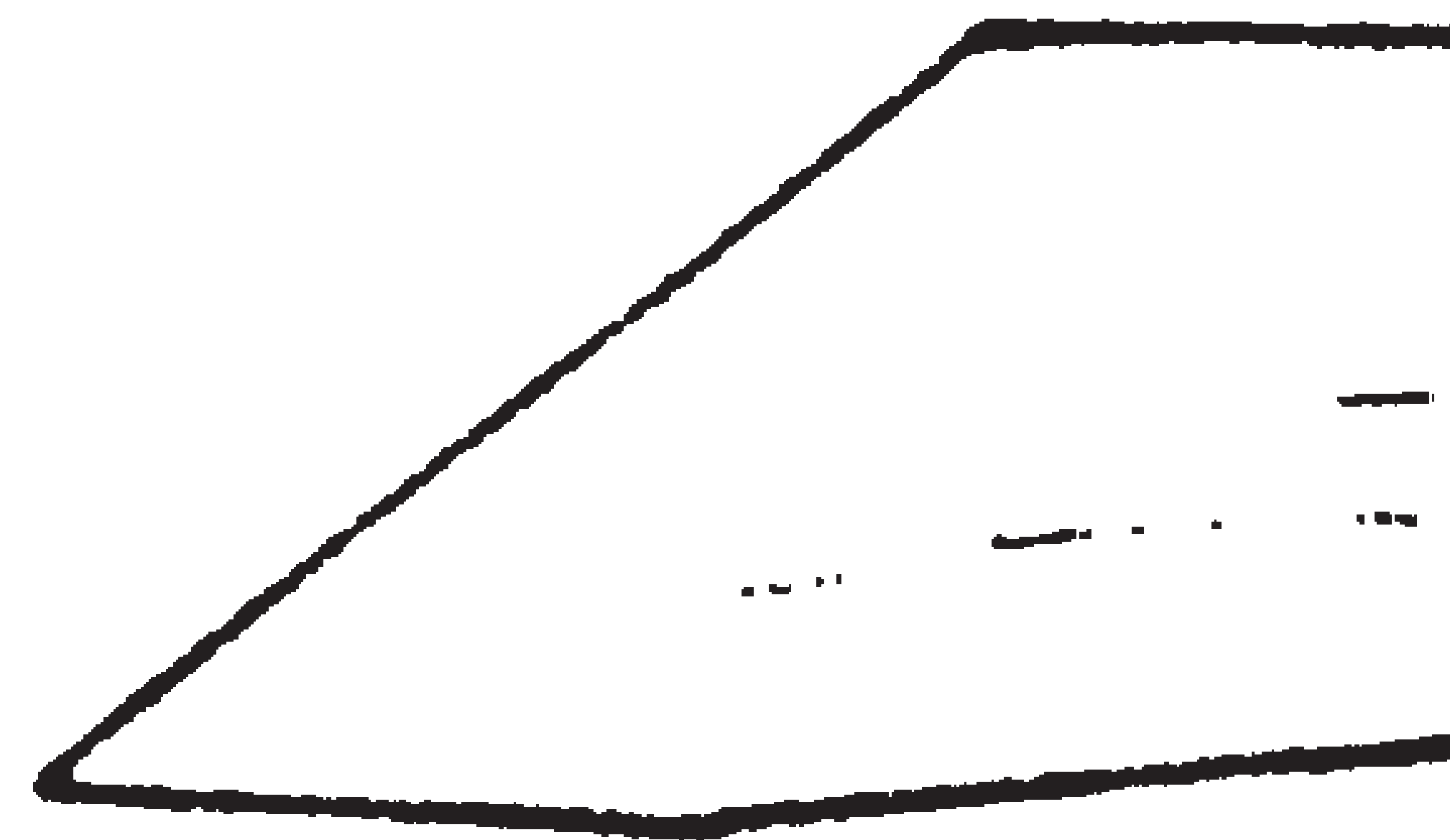
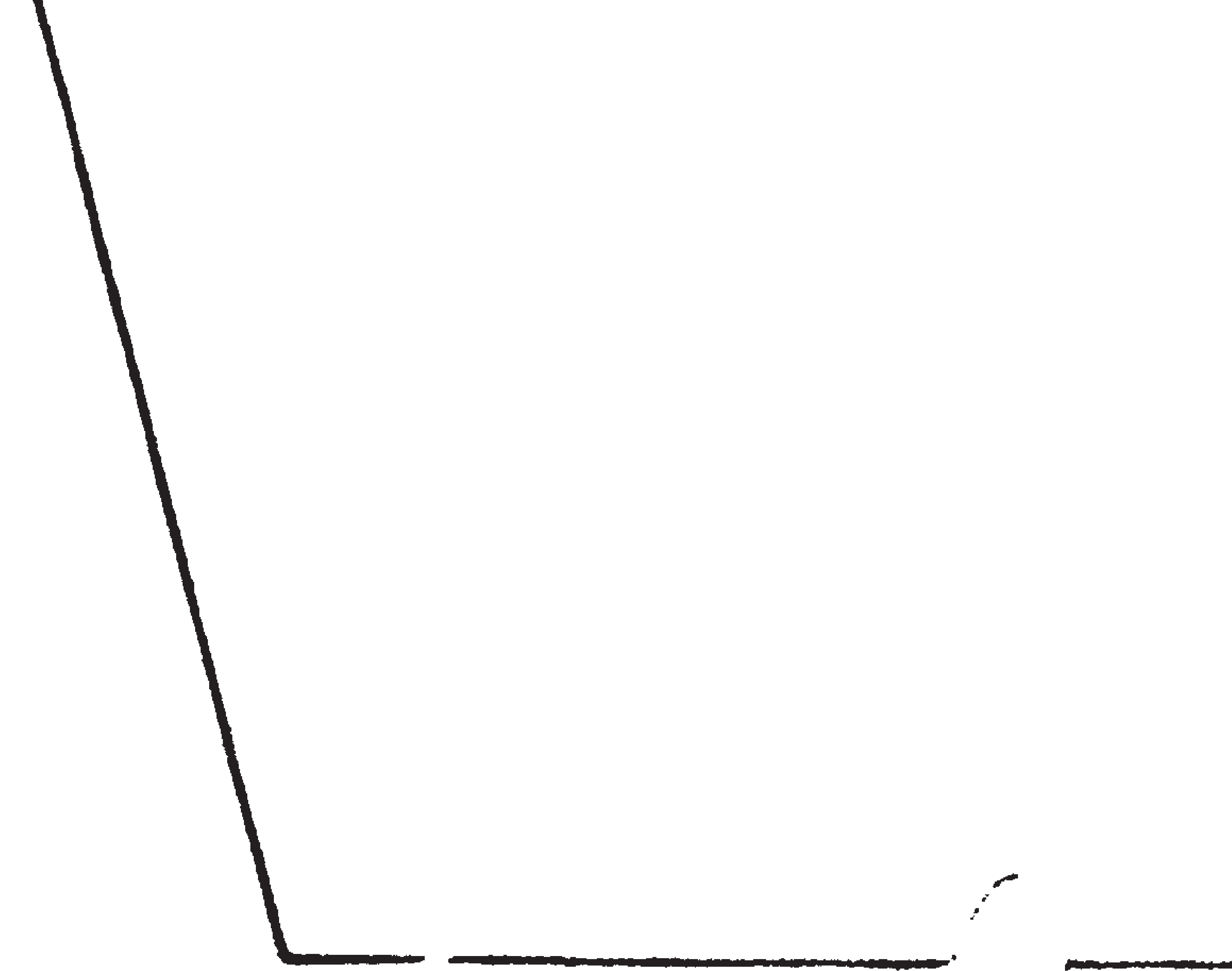
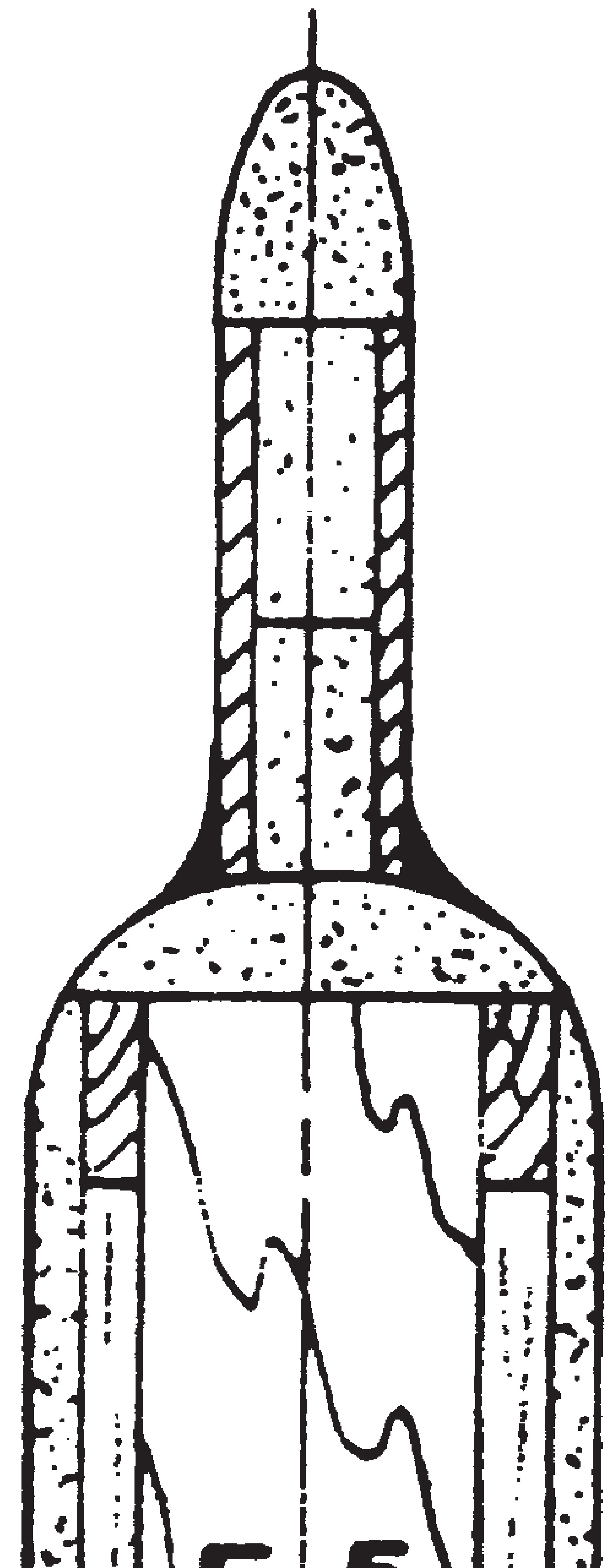
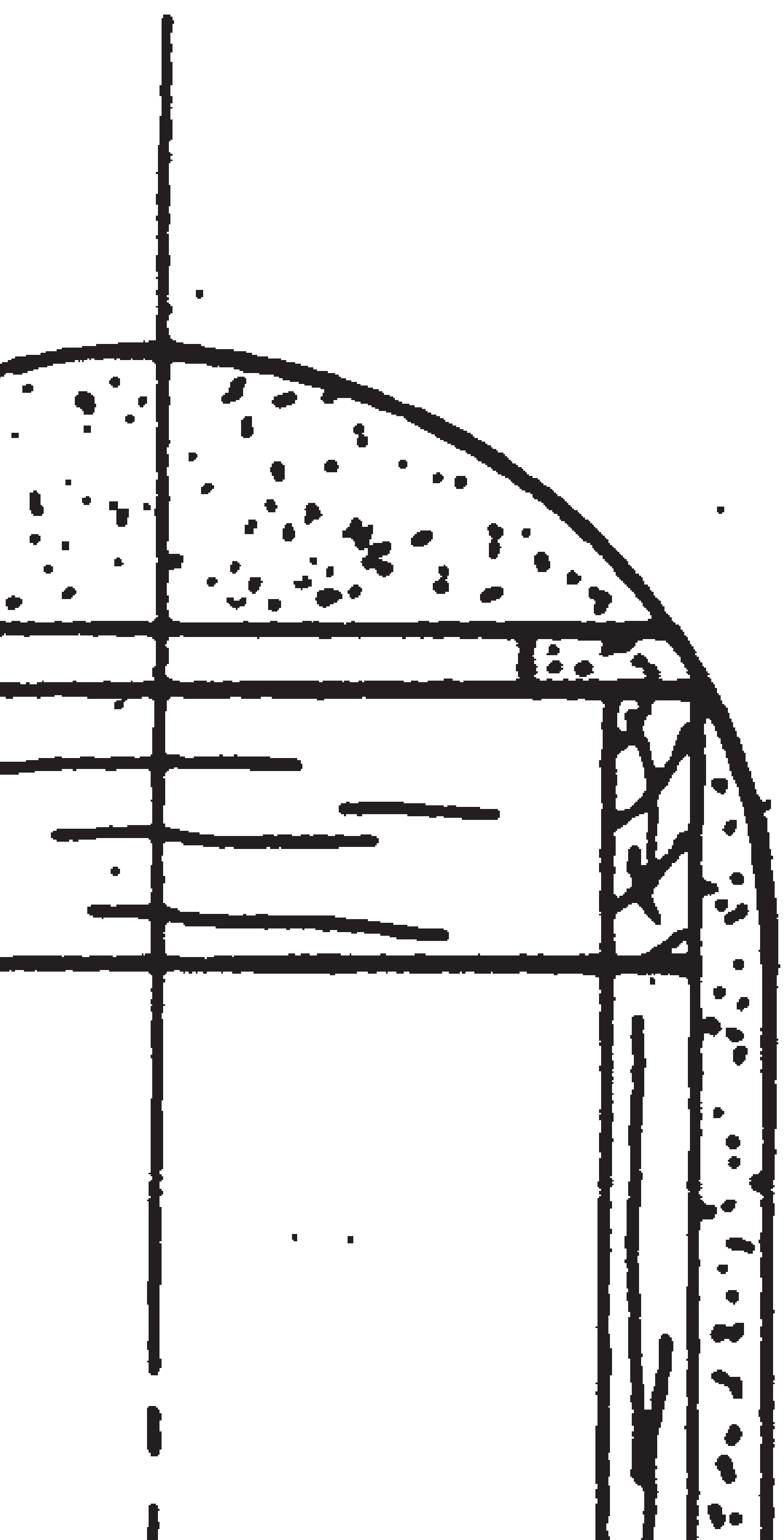
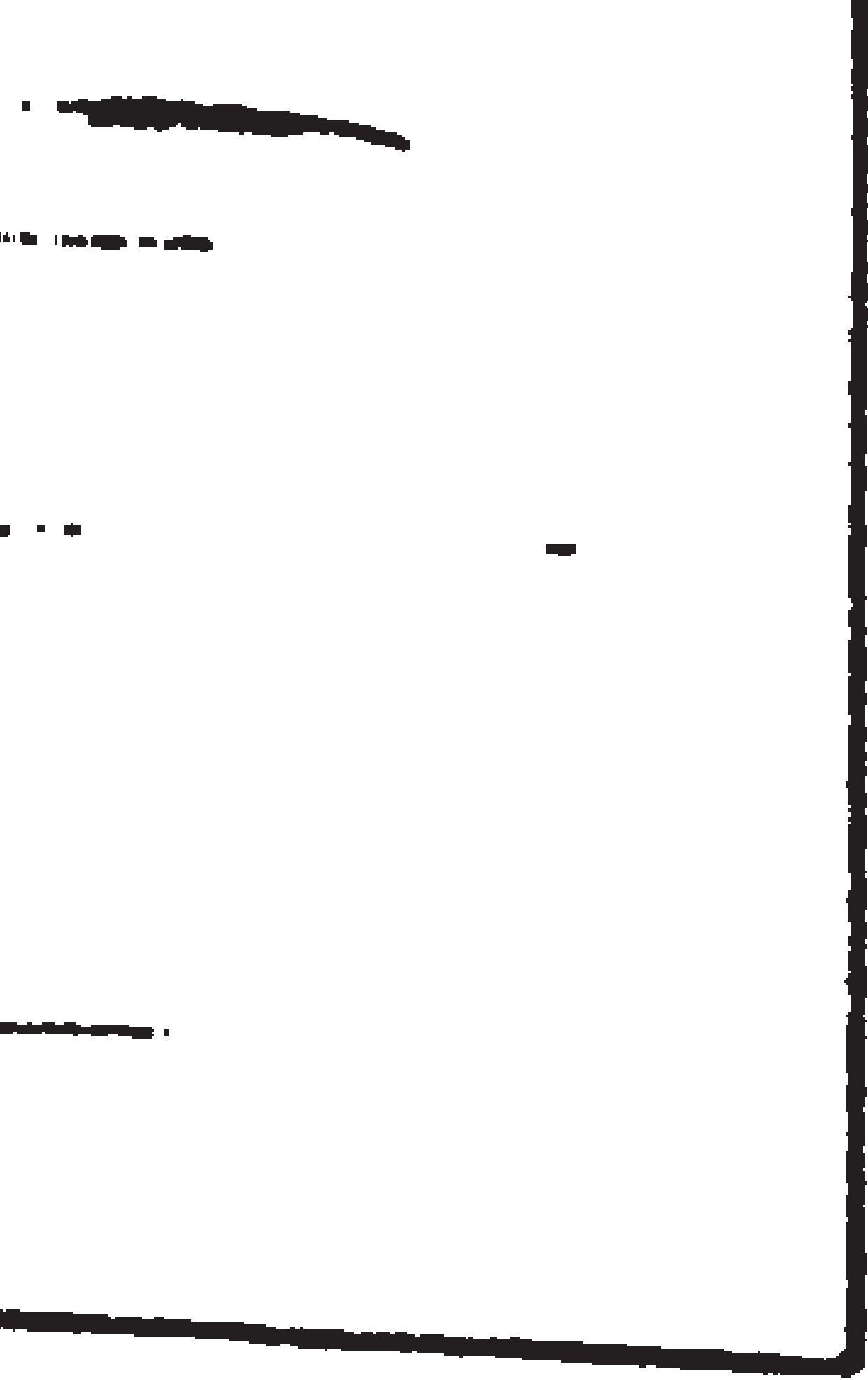


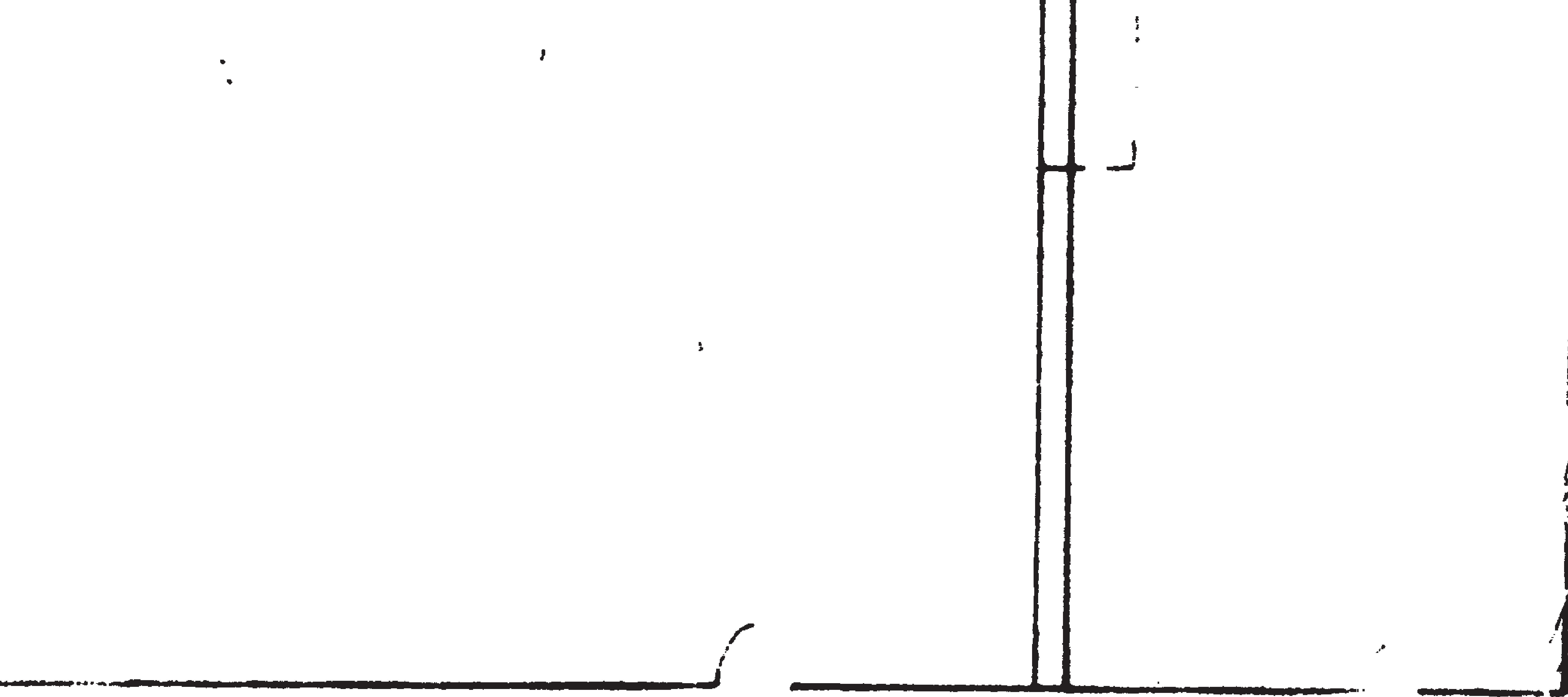
TANK FLOOR BRACE

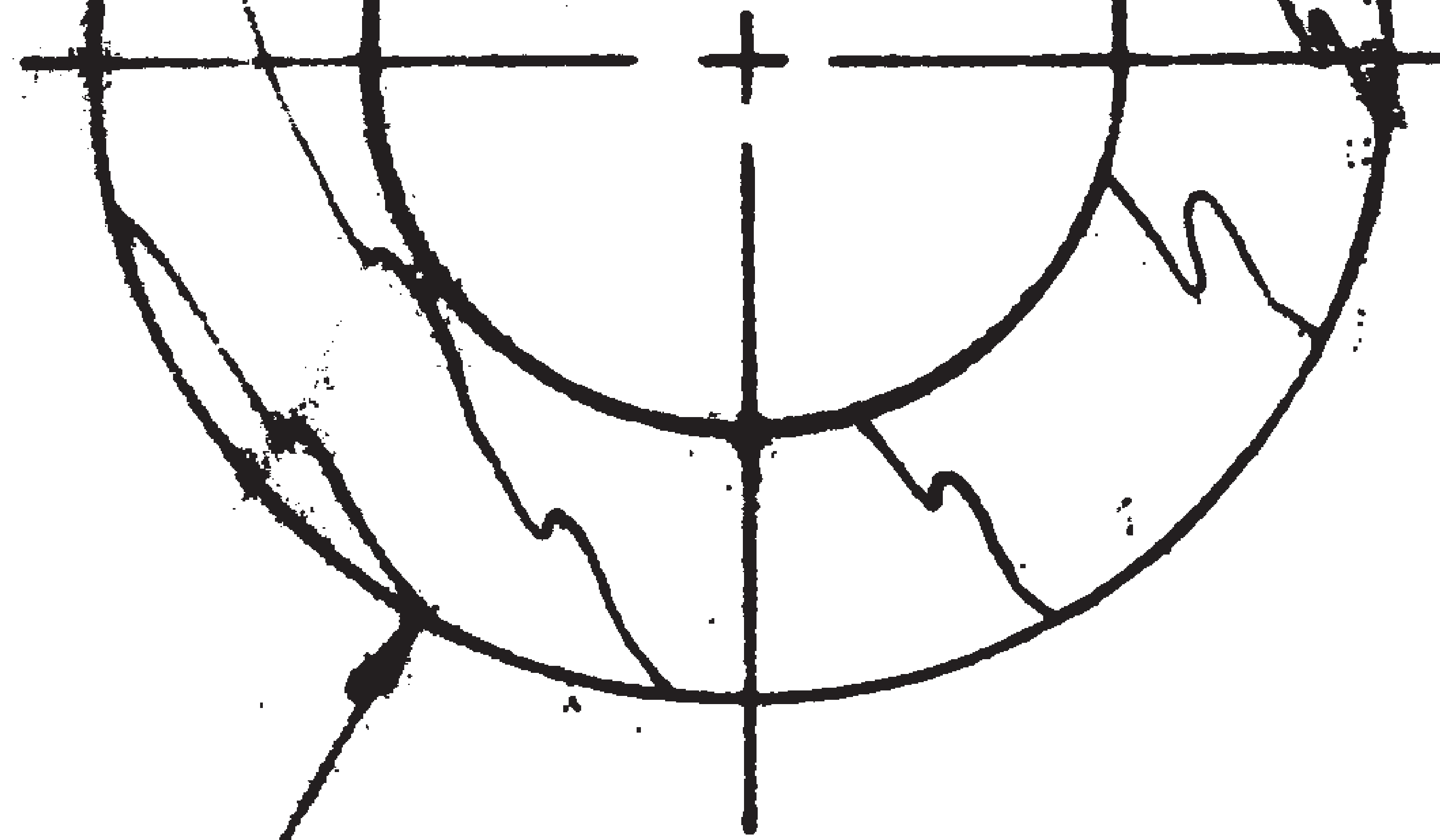
1/4" Balsa

SHAPE REAR TOP BLOCKS  
TO CONTOUR SHOWN

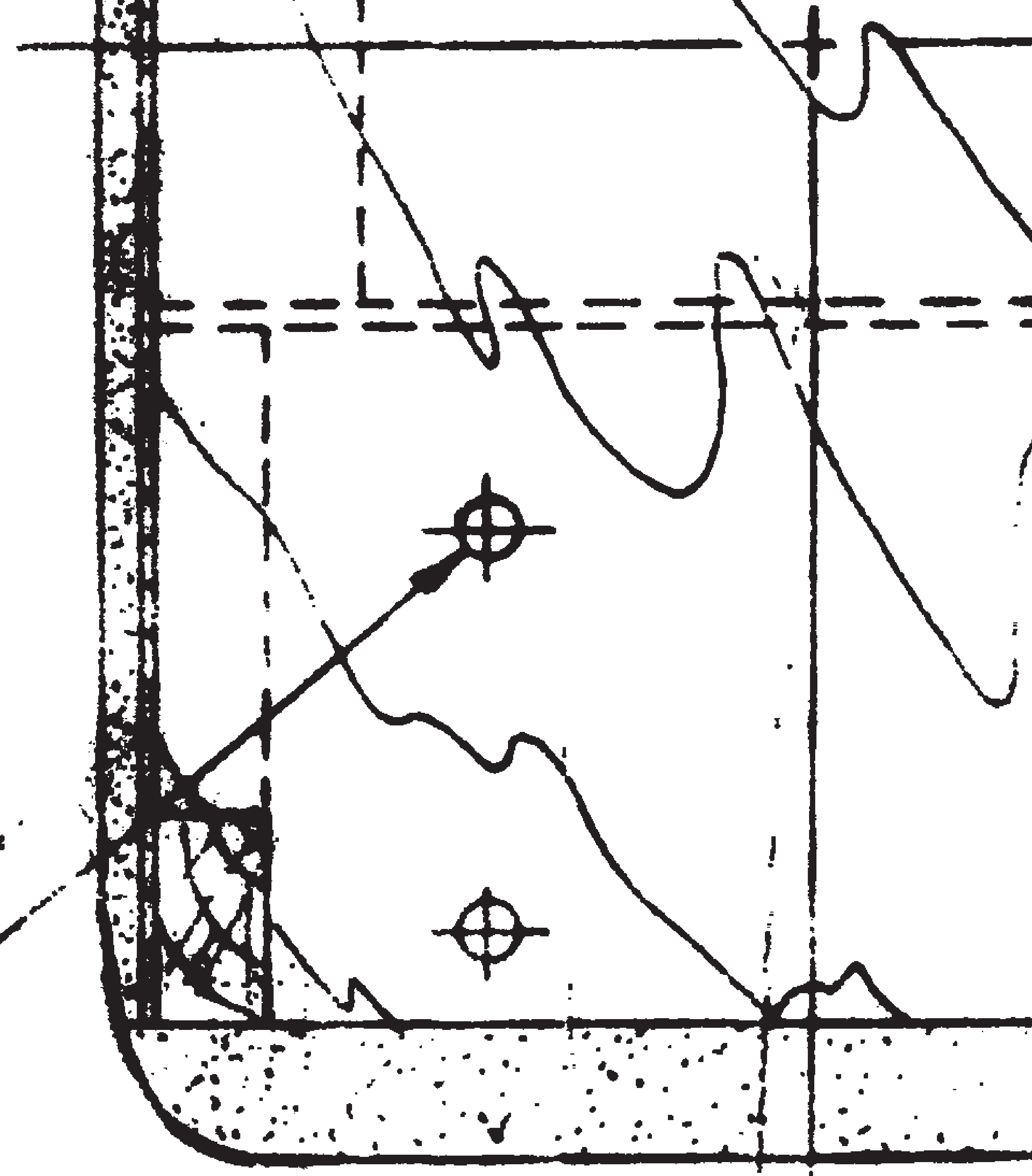




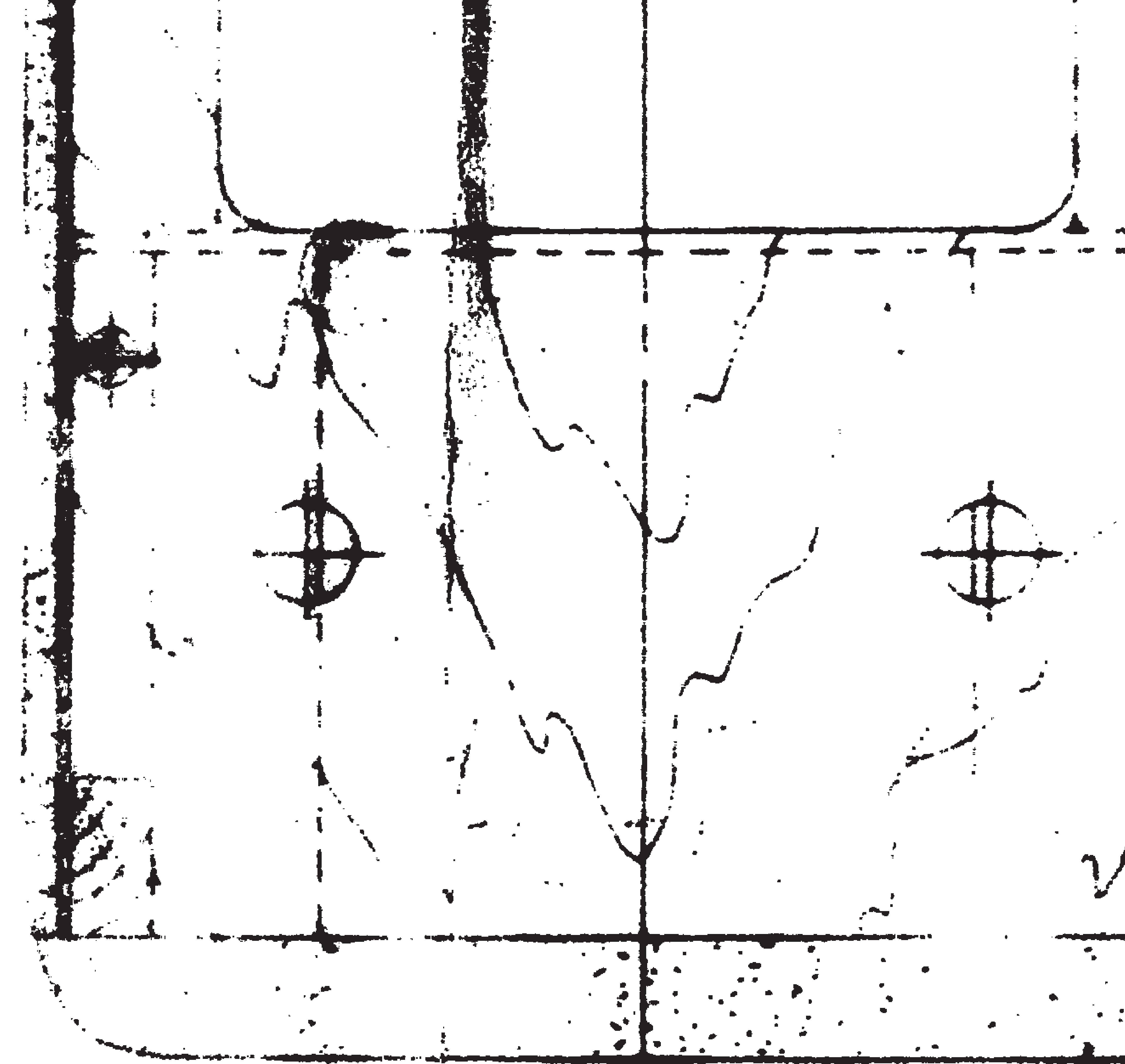
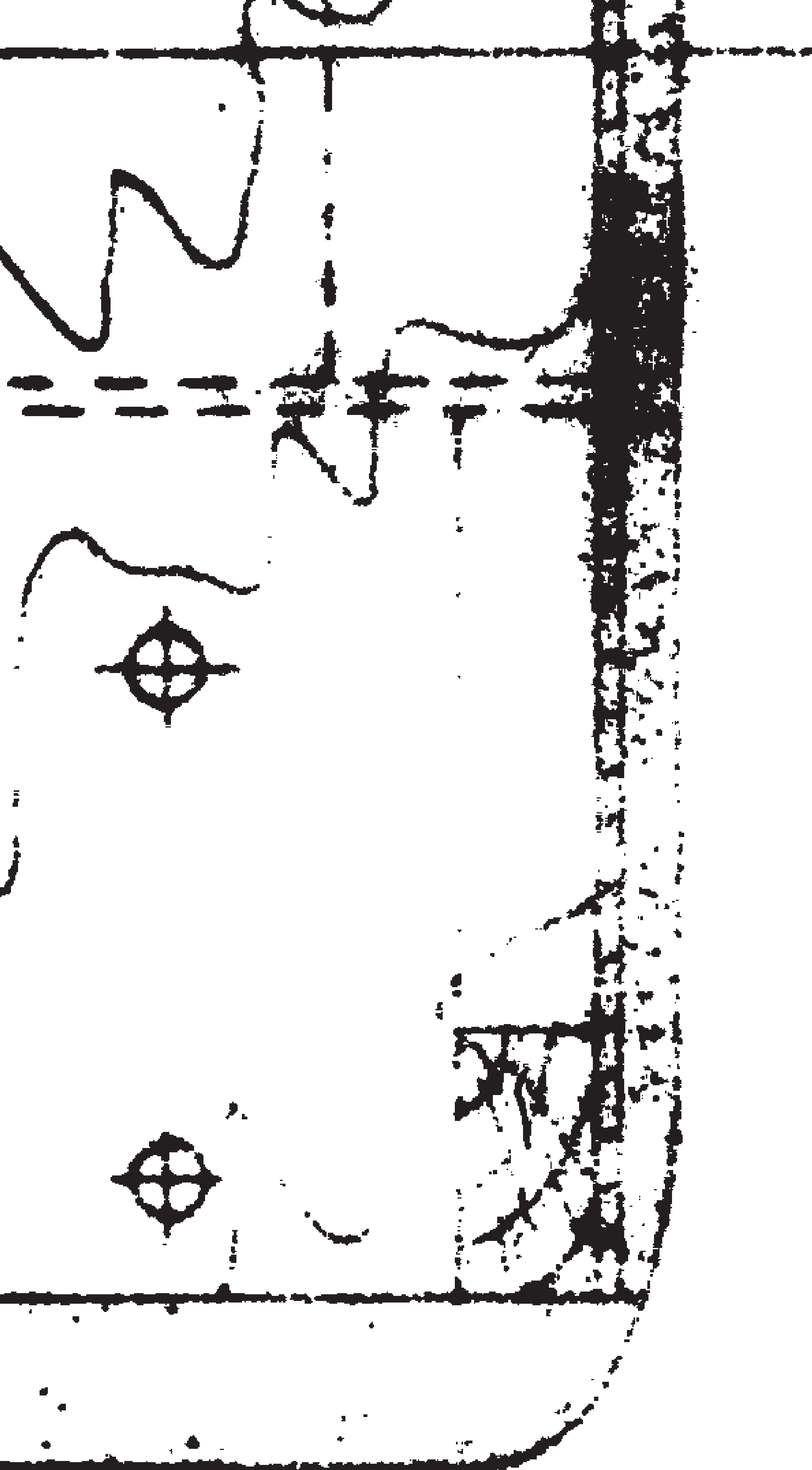




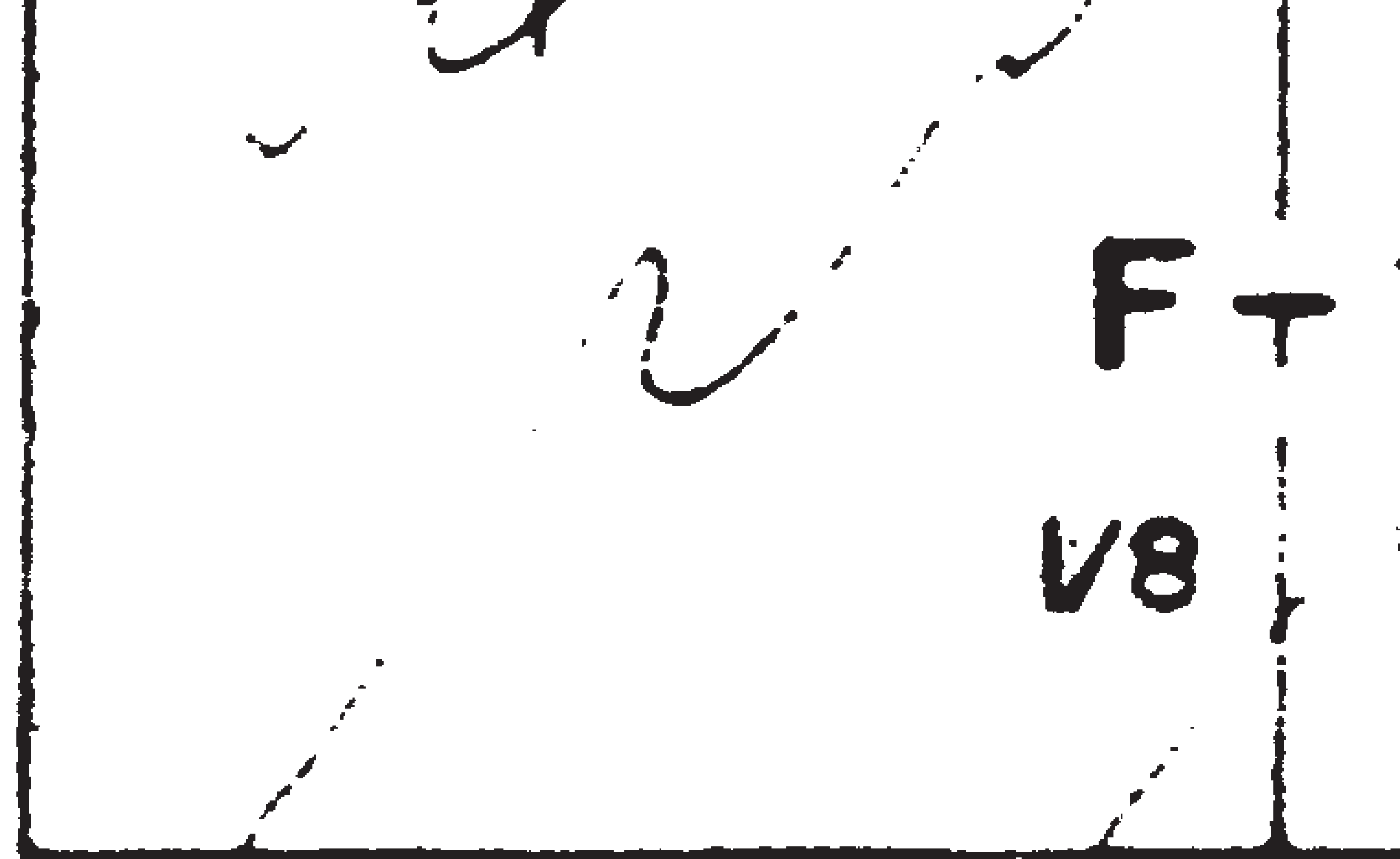
1/16 PLY NOSE RING



MOUNTING HOLES  
SHOWN FOR SOUTHERN  
R/C RETRACTS



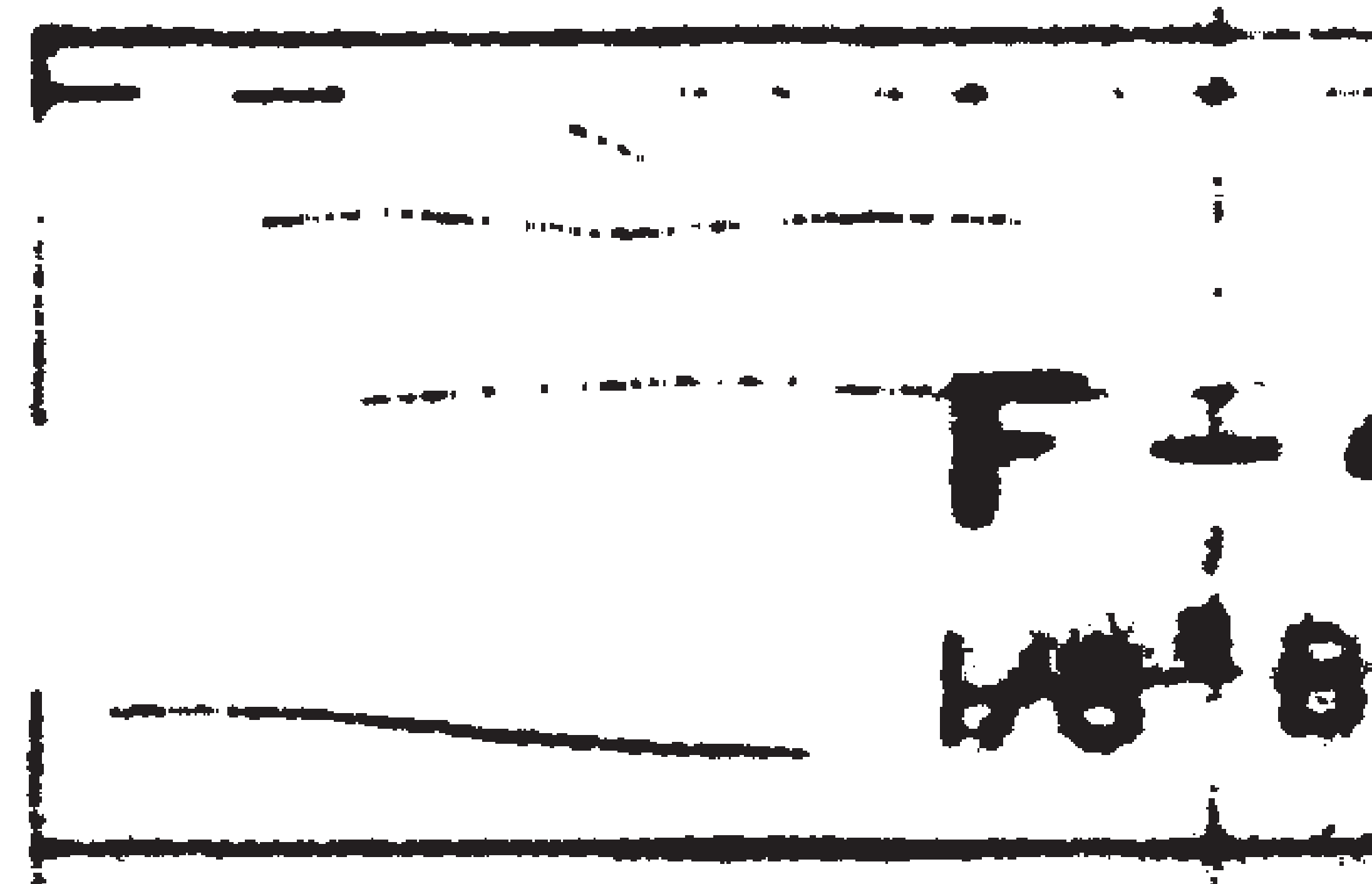
FORMED CANOPY —



F-  
V8

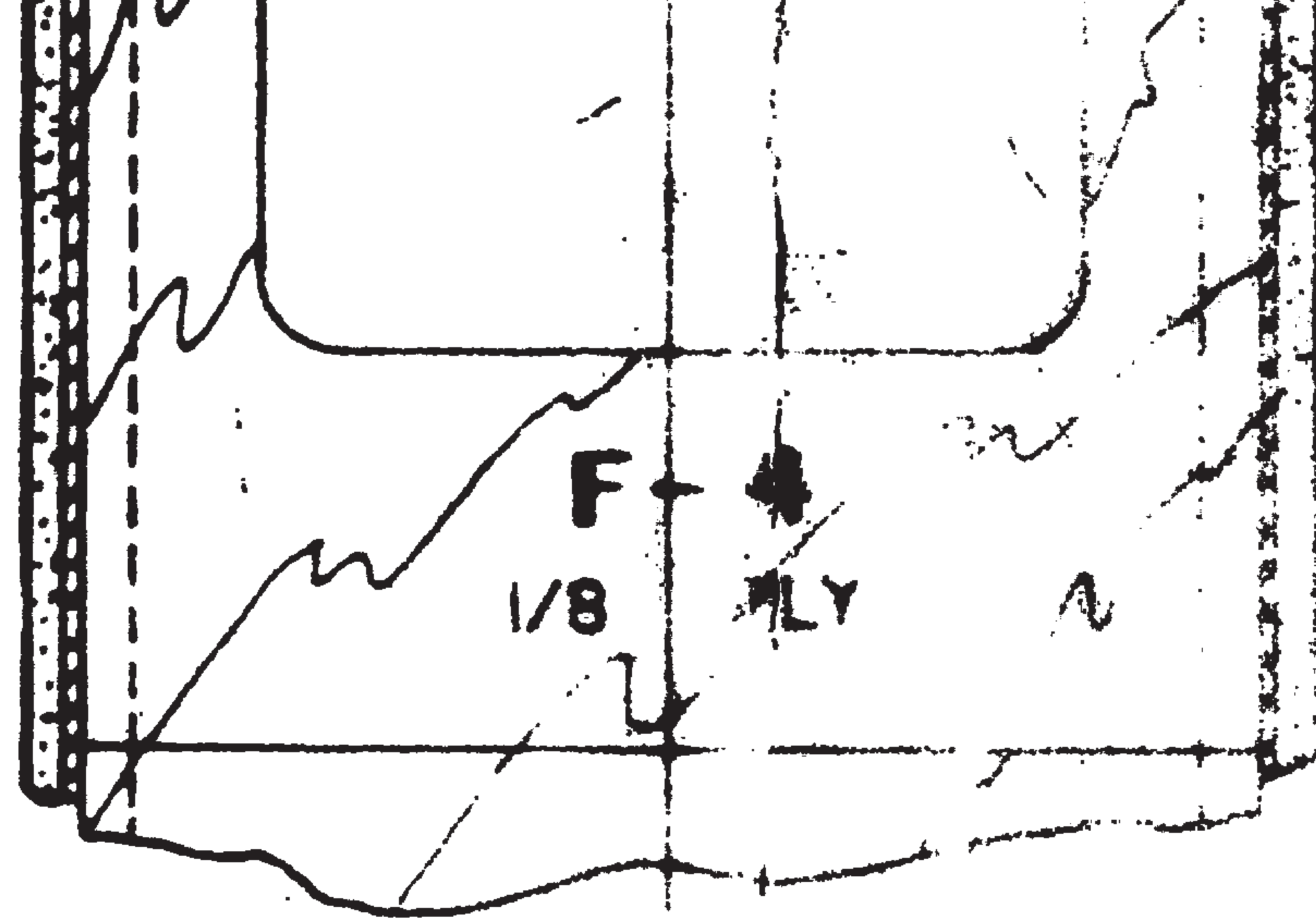


- WING MOUNT  
BRACE



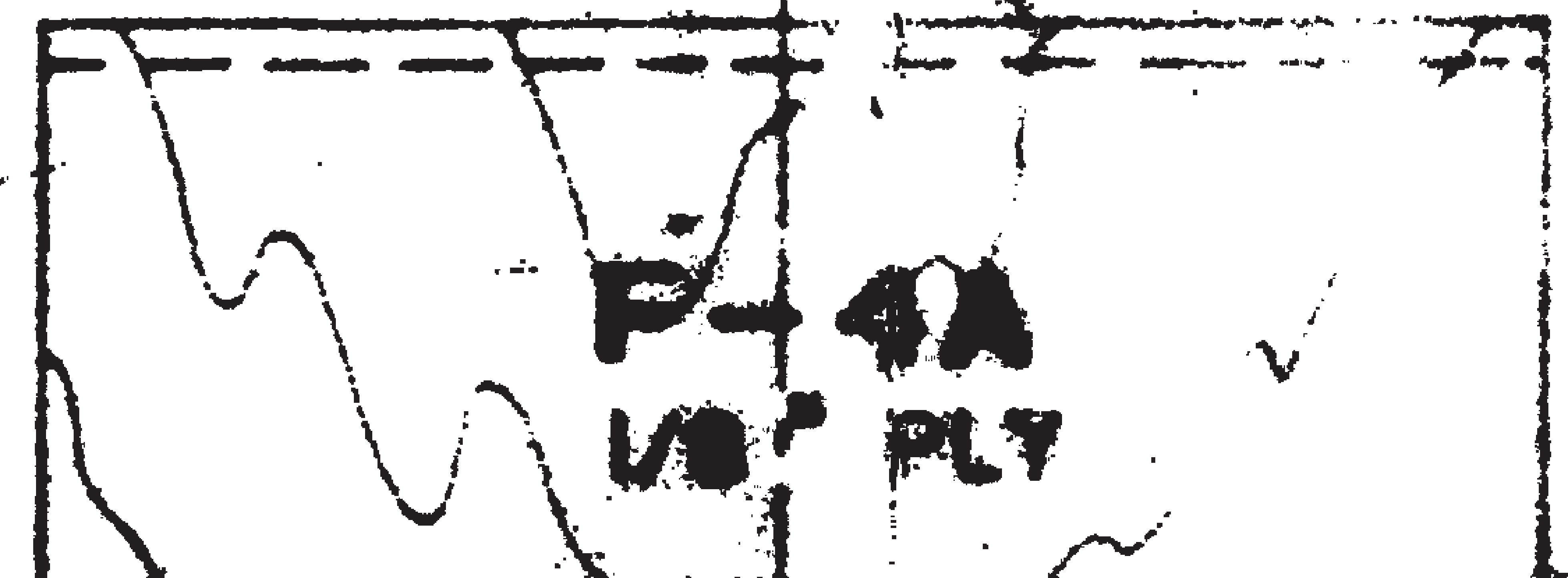
F-  
V8

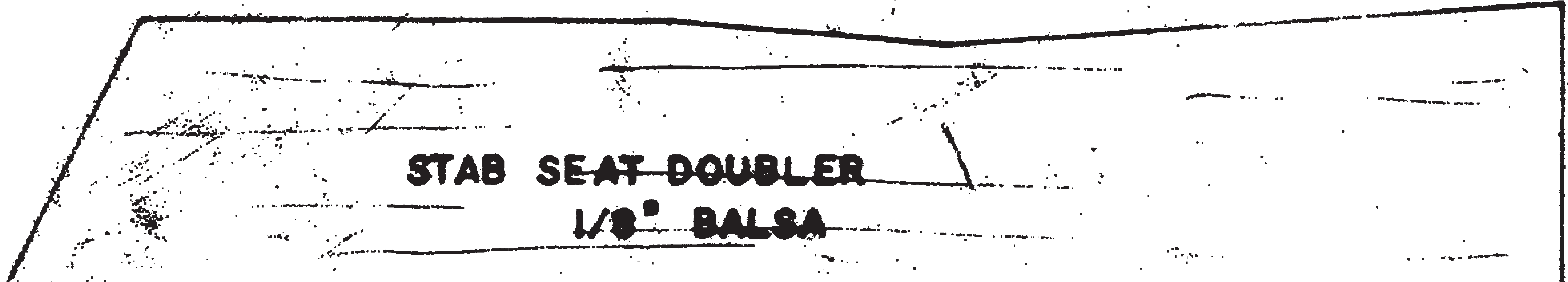
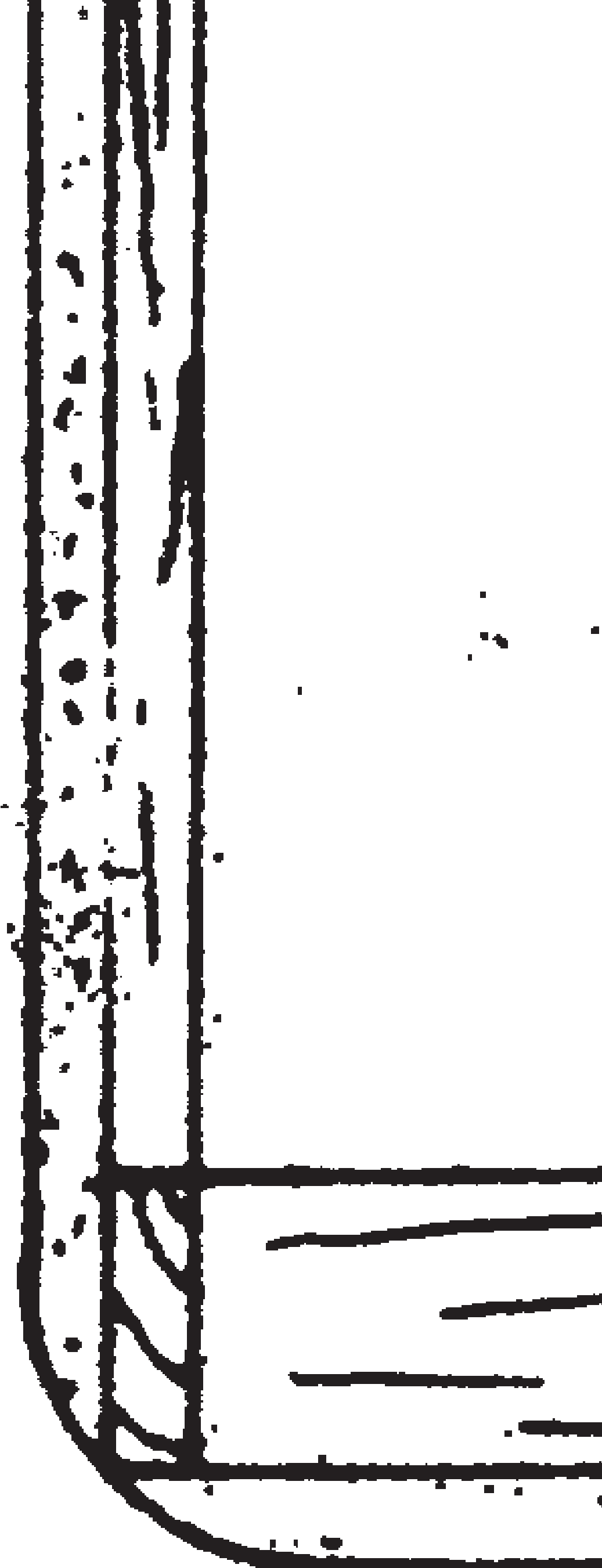
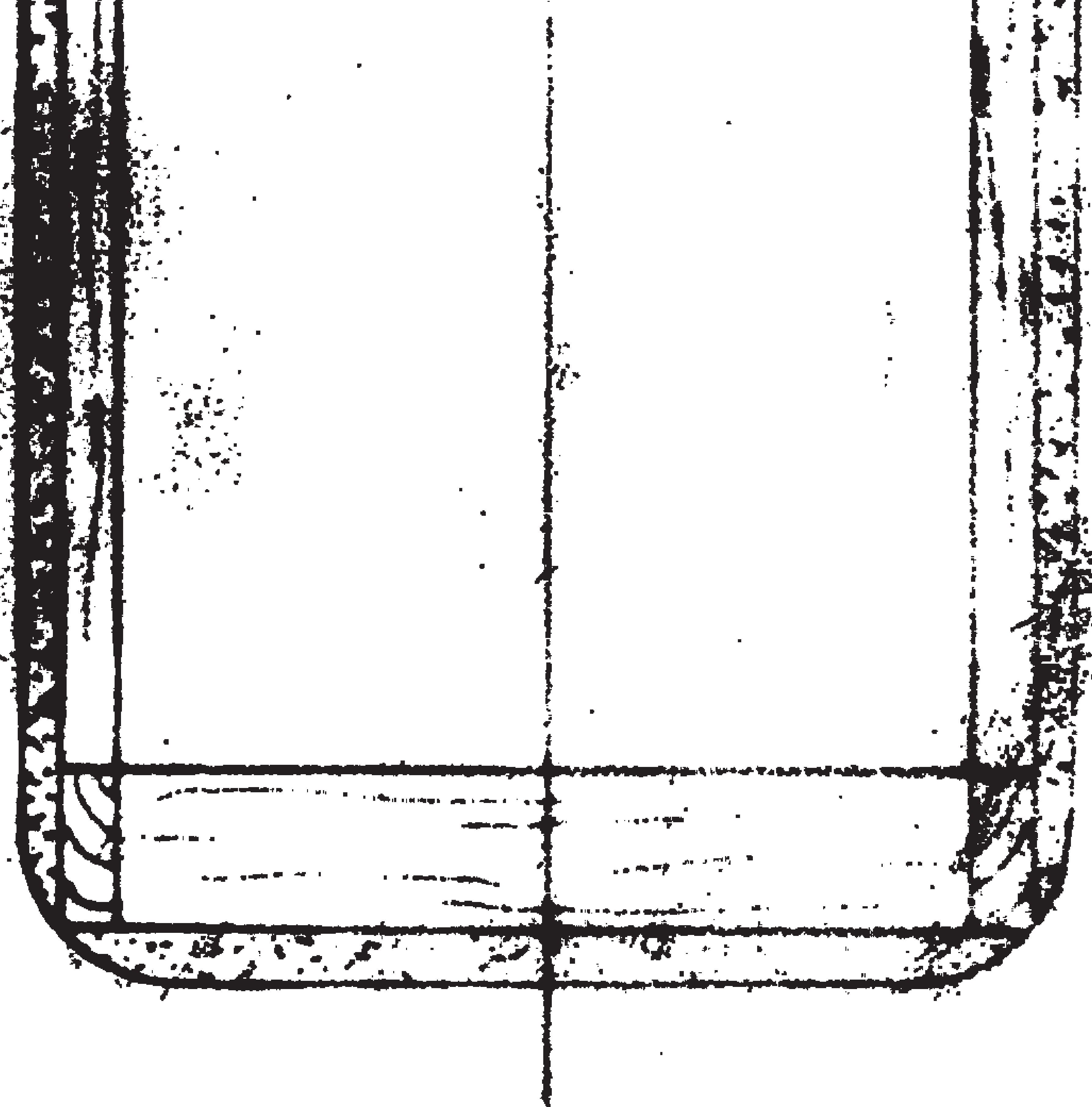
2A  
PLY



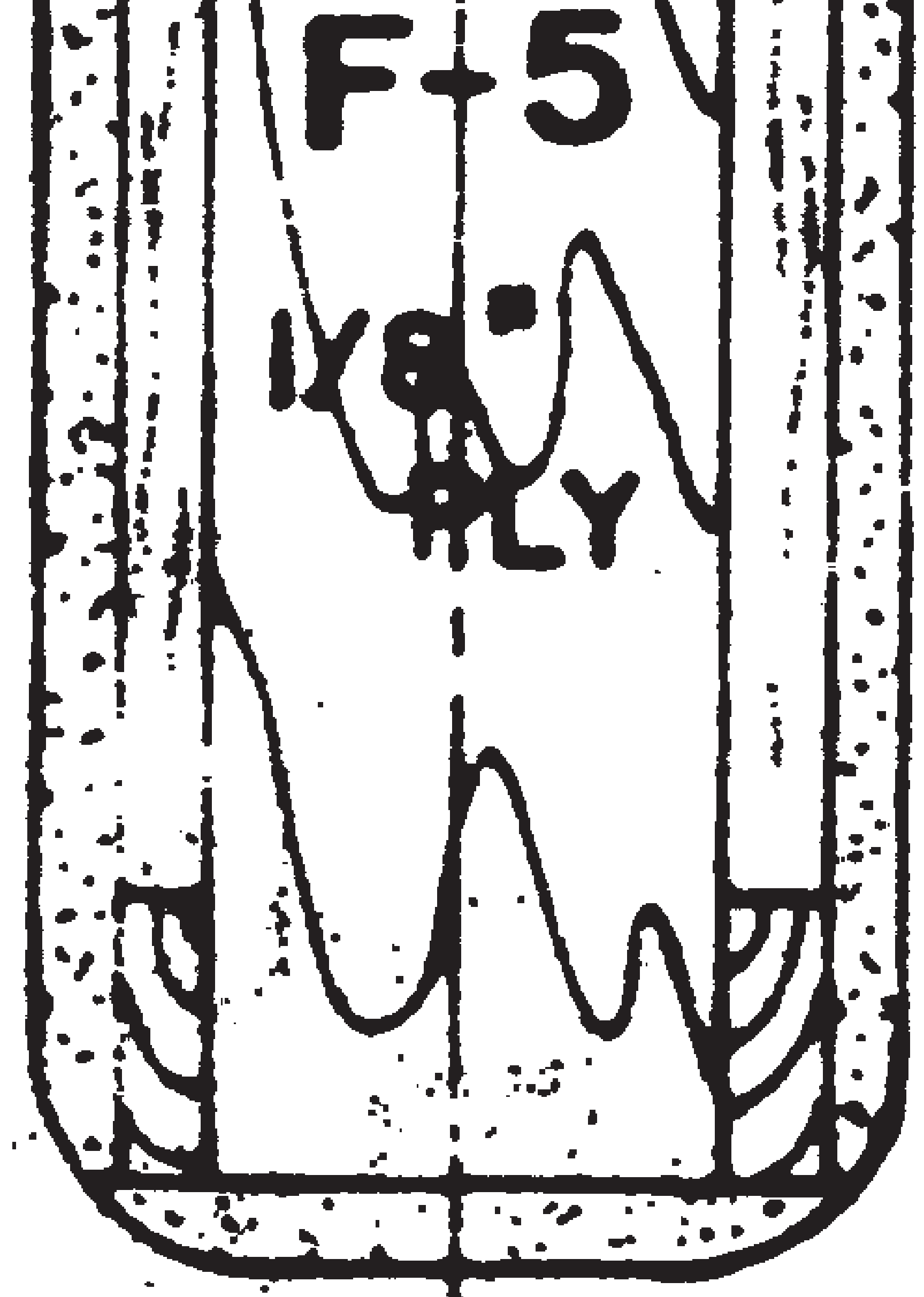
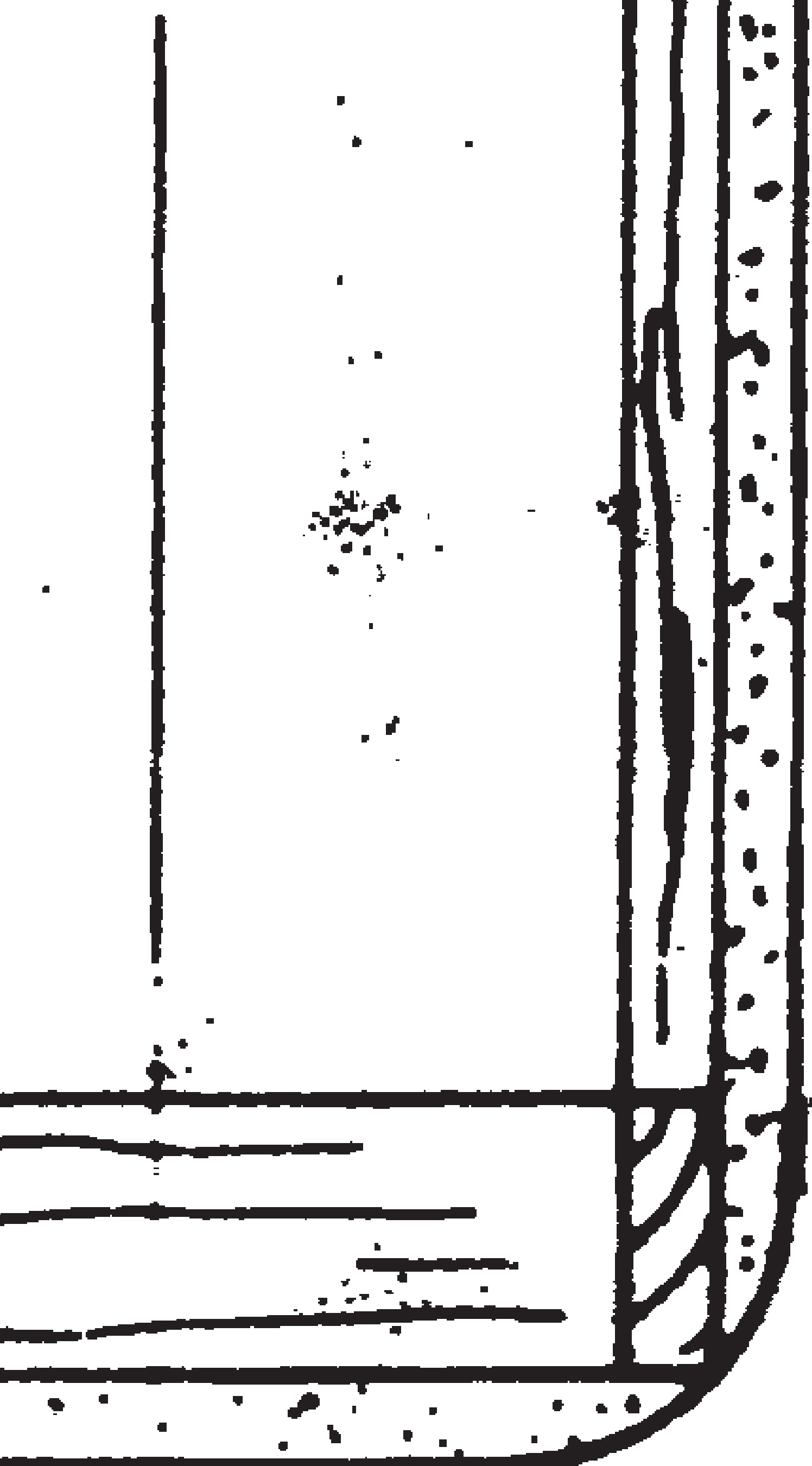
— BEVEL  
AS SHOWN

4B  
BALSA





**STAB SEAT DOUBLER**  
**1/8" Balsa**

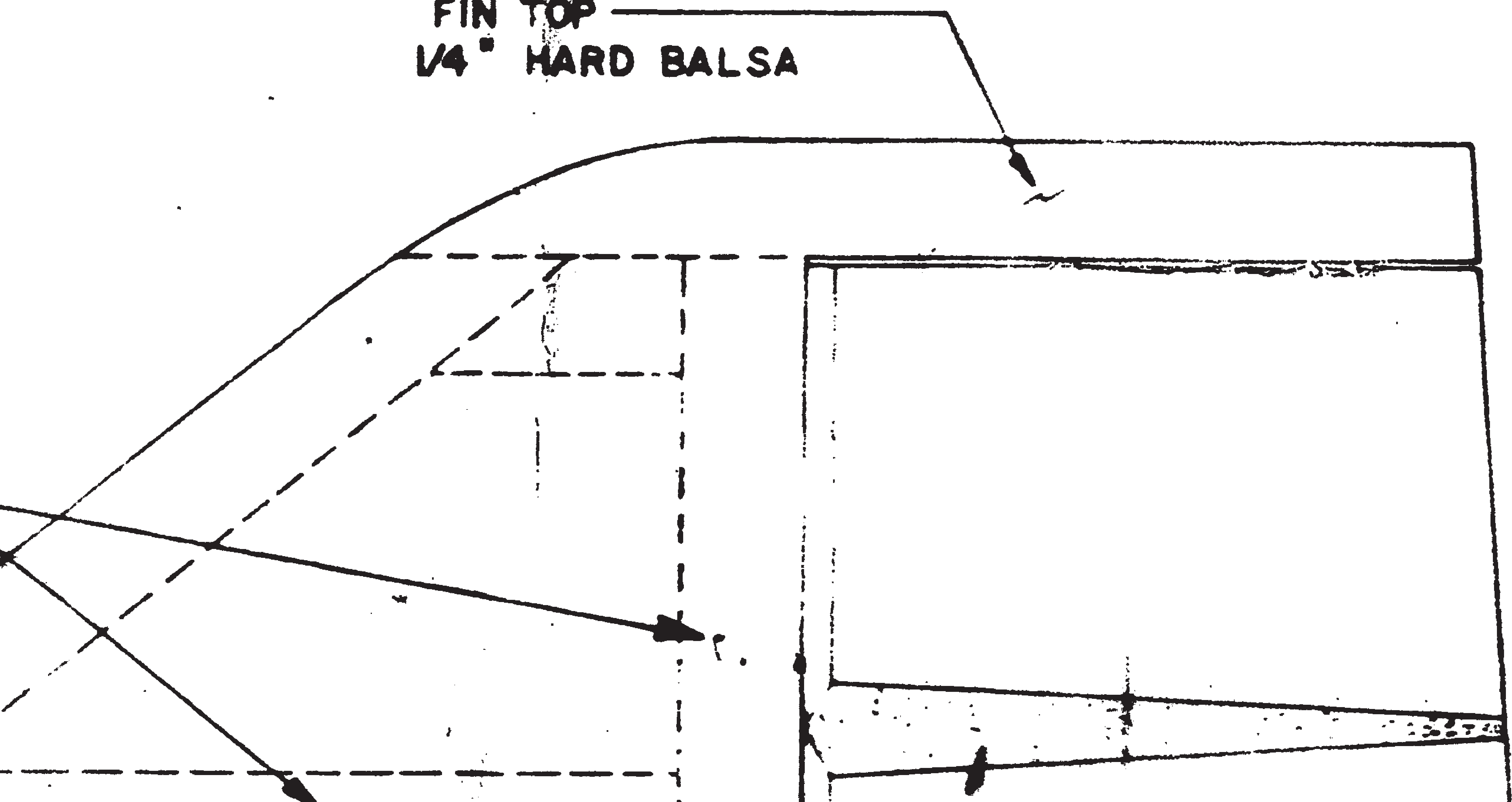


**1/4" x 1/2" SOFT  
BALSA FRAME**

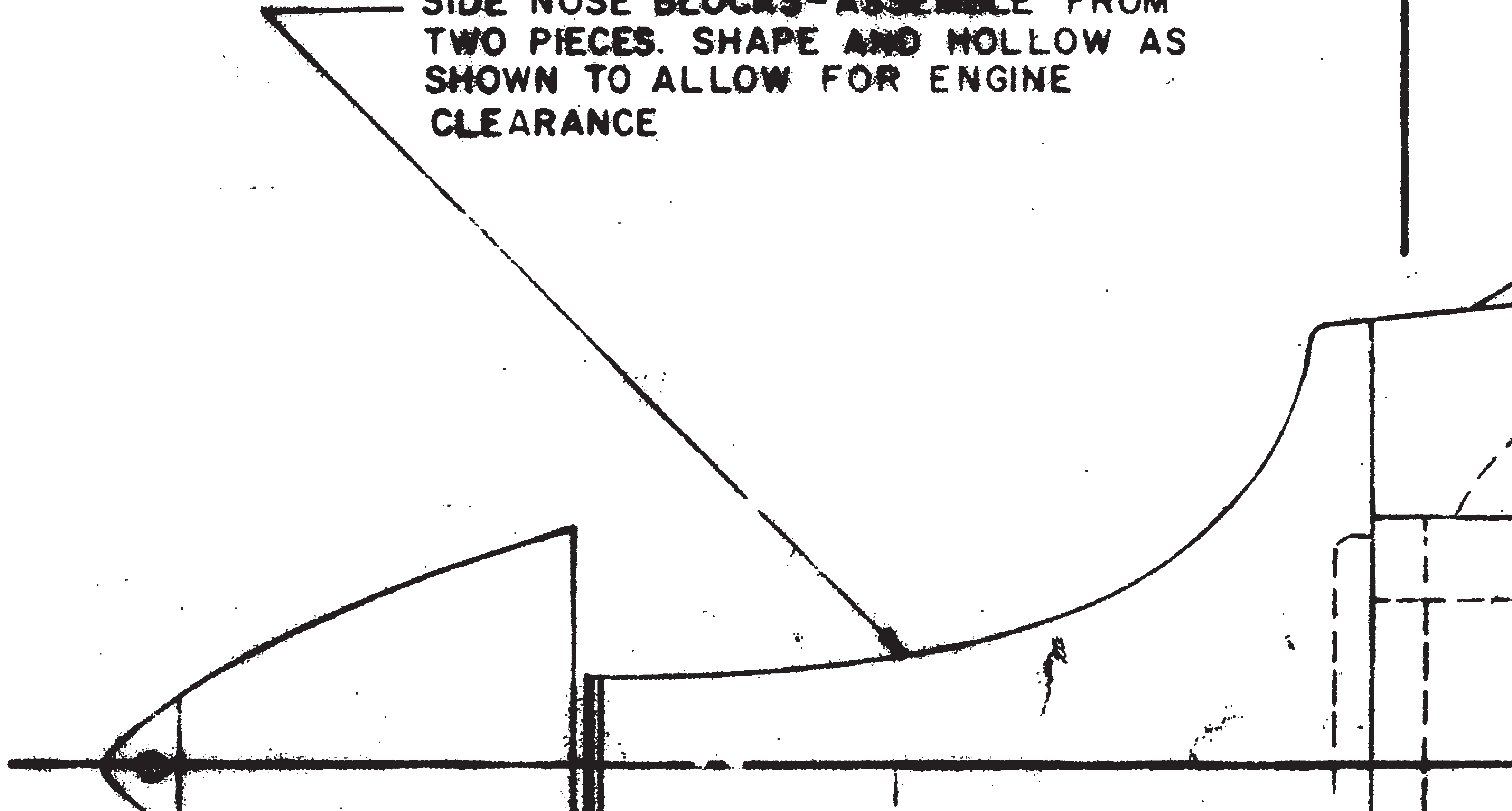
**SHEET FIN WITH  
1/16" BALSA**



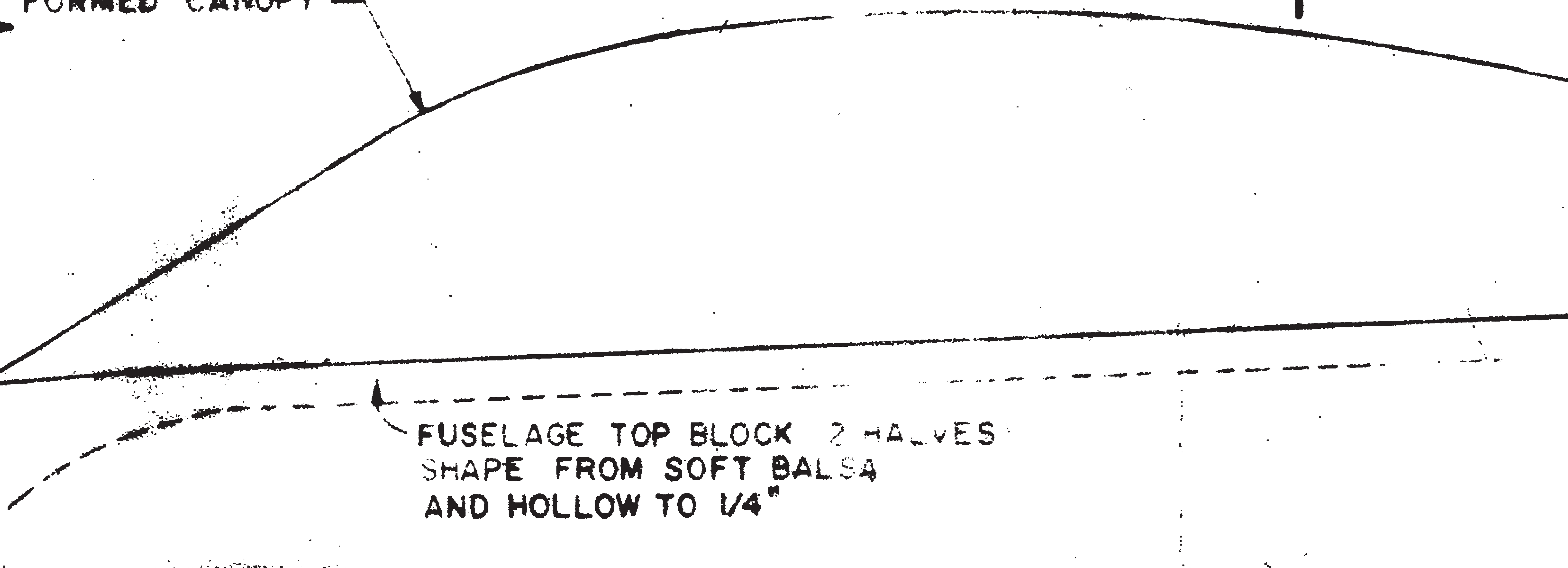
FIN TOP  
1/4" HARD Balsa



SIDE NOSE BLOCKS-ASSEMBLE FROM  
TWO PIECES. SHAPE AND HOLLOW AS  
SHOWN TO ALLOW FOR ENGINE  
CLEARANCE



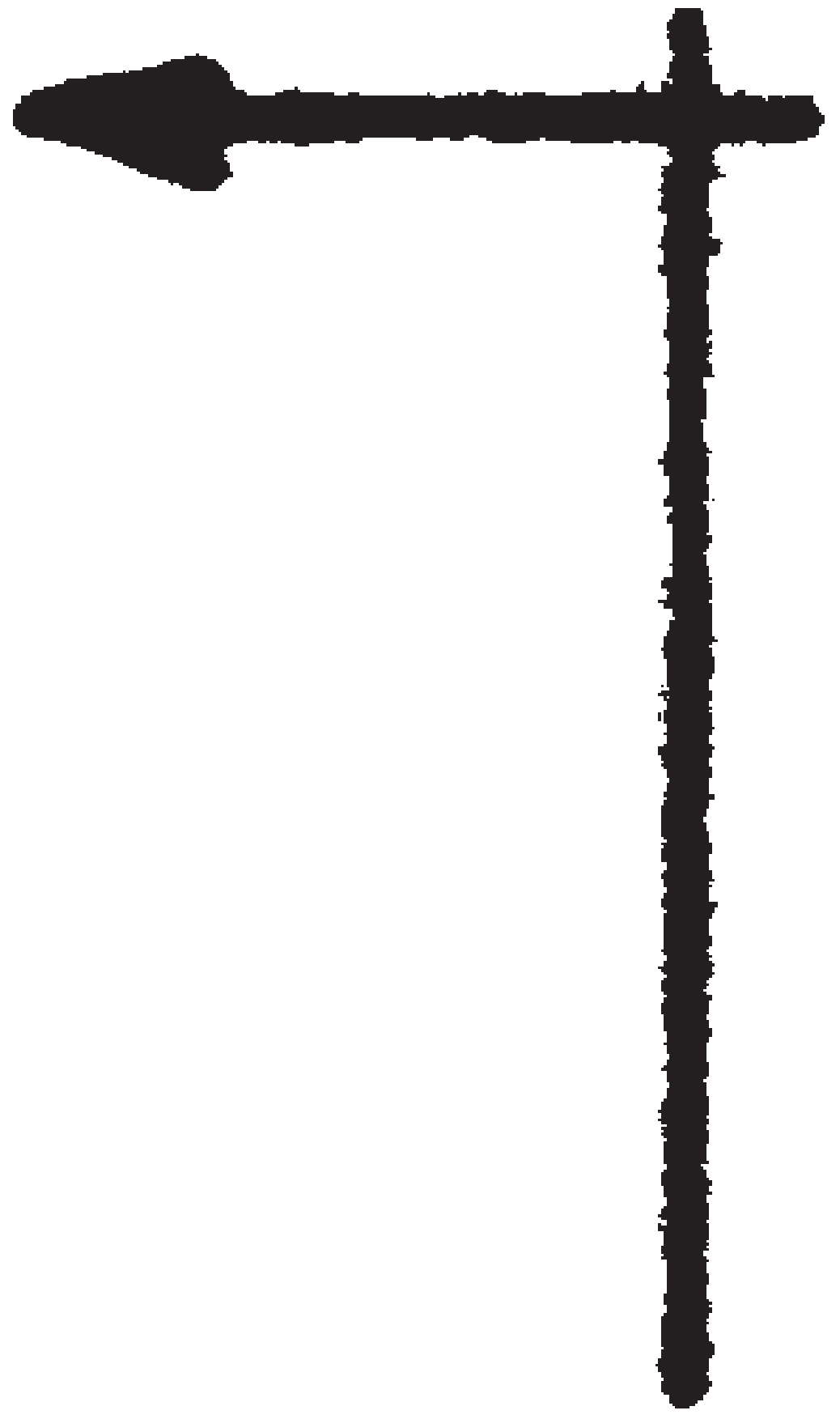
FORMED CANOPY



FUSELAGE TOP BLOCK 2 HALVES  
SHAPE FROM SOFT Balsa  
AND HOLLOW TO 1/4"

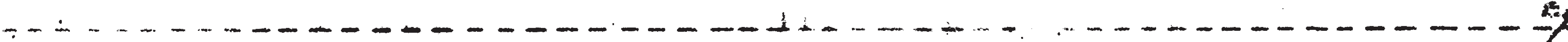
TANK COMPARTMENT

RECEIV



F-3

1/8" x 3/8" CROSS MEMBER



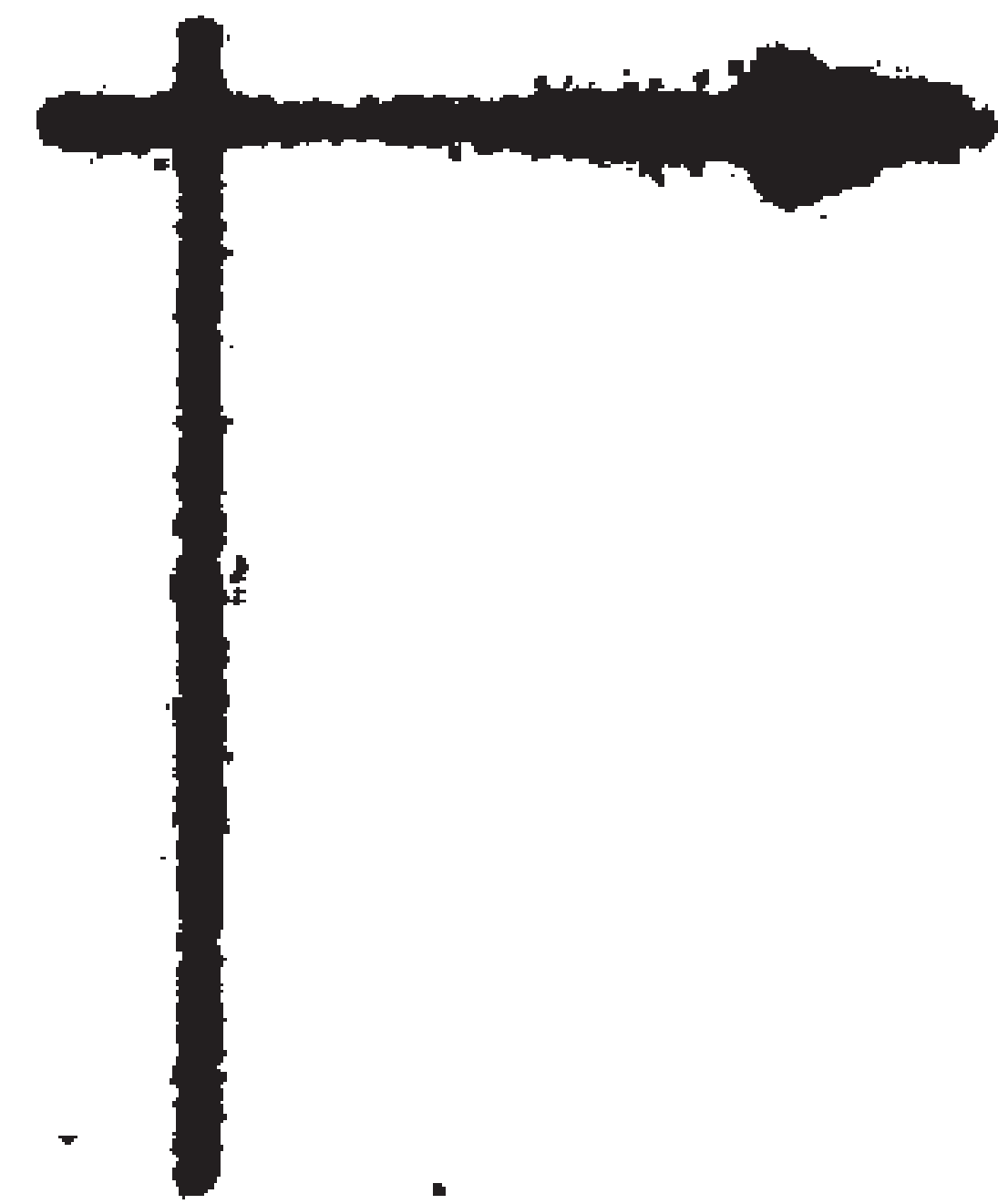
1/8" x 3/8" HARD Balsa LONGERON

IVER AREA

THRUST LINE ?



BEVEL  
AS SHOWN



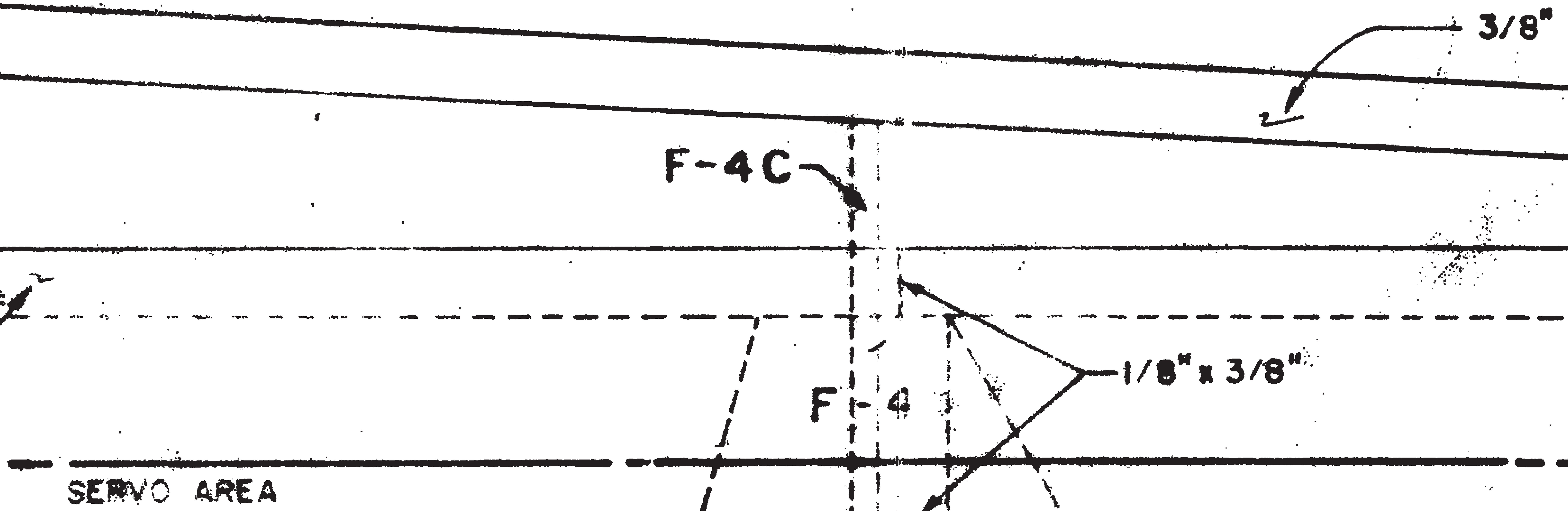
3/8"

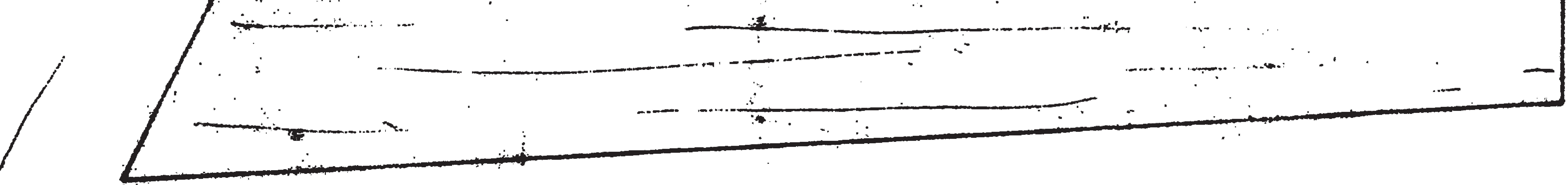
F-4C

1/8" x 3/8"

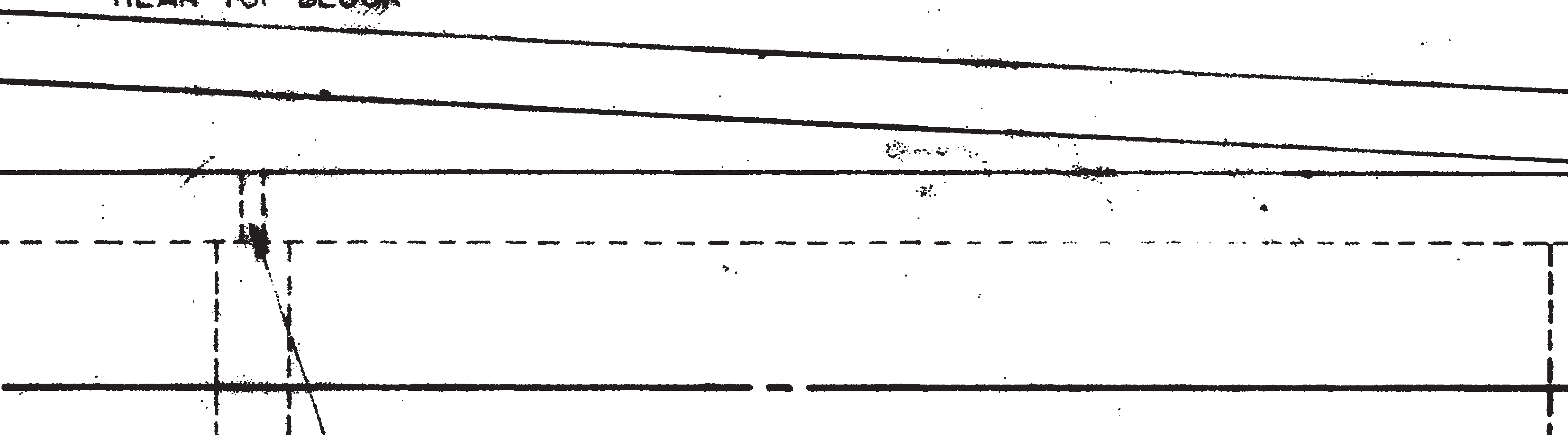
F-4

SERVO AREA





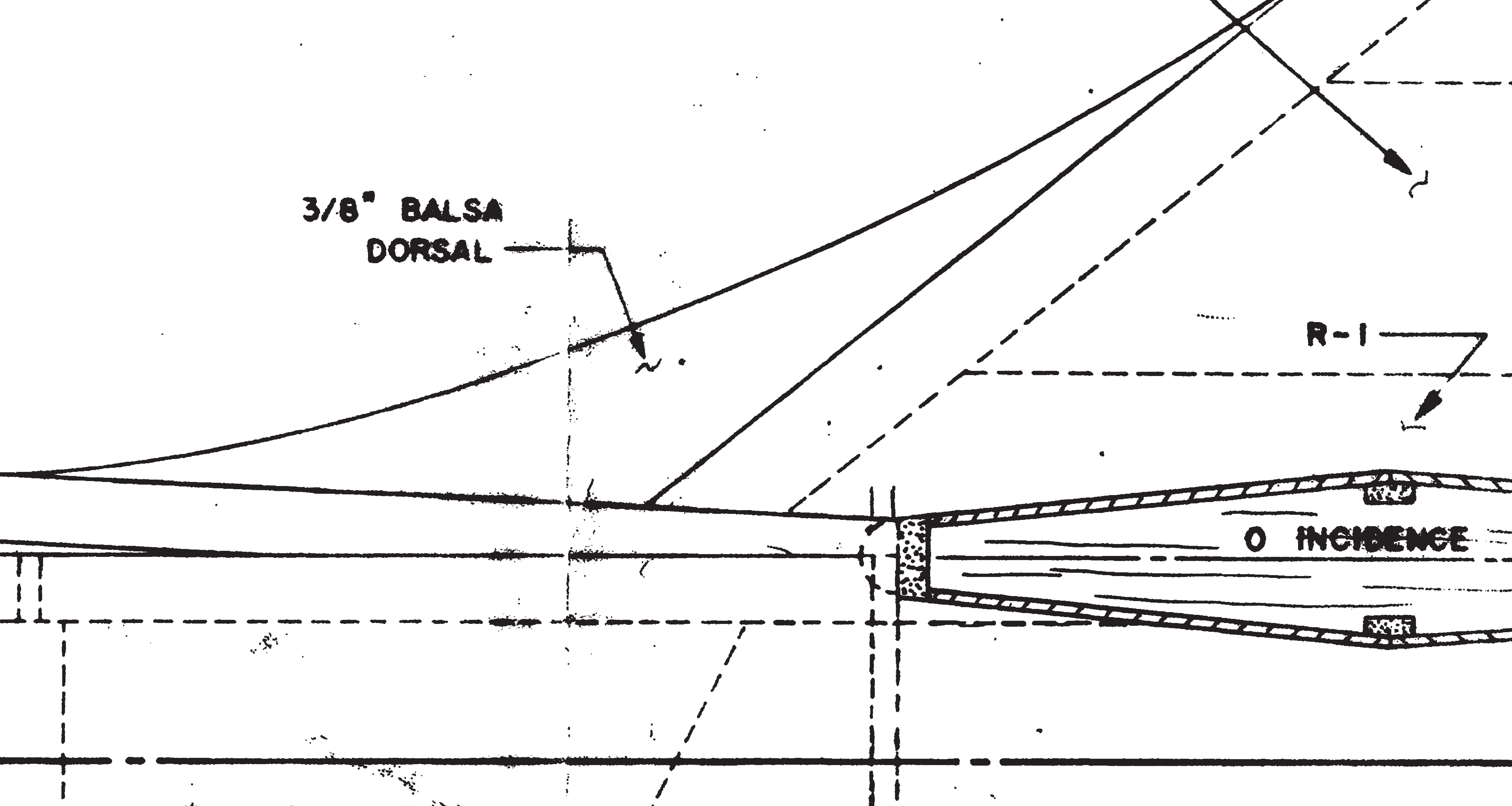
SOFT Balsa  
REAR TOP BLOCK



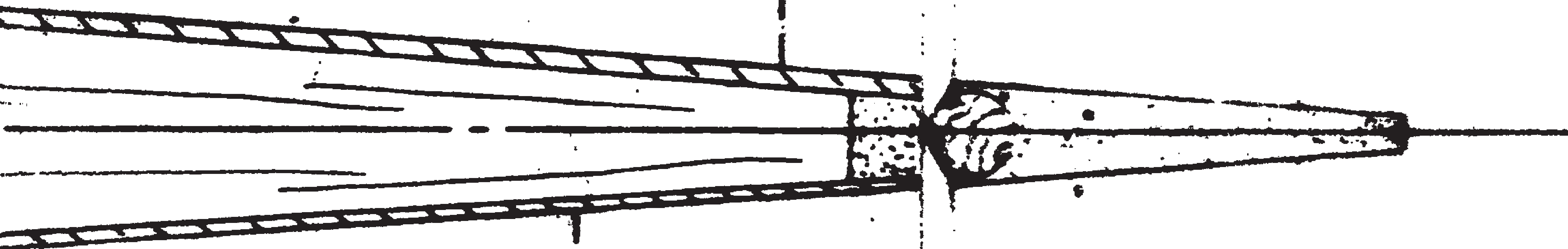
3/8" Balsa  
DORSAL

R-1

0 INCIDENCE



— SHAPE RUDDER  
FROM 3/8" SHEET





1/16 PLY  
NOSE RING

BOTTOM NOSE BLOCK  
SHAPE AND HOLLOW  
AS SHOWN

SOUTHERN R/C  
NOSE GEAR

F-1

1/16" PLY TANK FLOOR

1/2" x 1/2" Balsa

F-2

F-2A

BOTTOM FUSELAGE BLOCK (2 HALVES)  
PROVIDE CUT-OUT FOR NOSE  
GEAR AS REQUIRED

WING  
SEPA

5/16" WING DOWELS

6° WING INCIDENCE

C. G.

G - FUSELAGE  
SEPARATION LINE

1/8" Balsa BELLY PA  
SIDES AND BOTTOM  
GRAIN CROSS WISE ON

1/4 - 20  
NYLON BOLTS

1/32" SIDE DOUBLER  
ENDS HERE

F-4A

F-4B

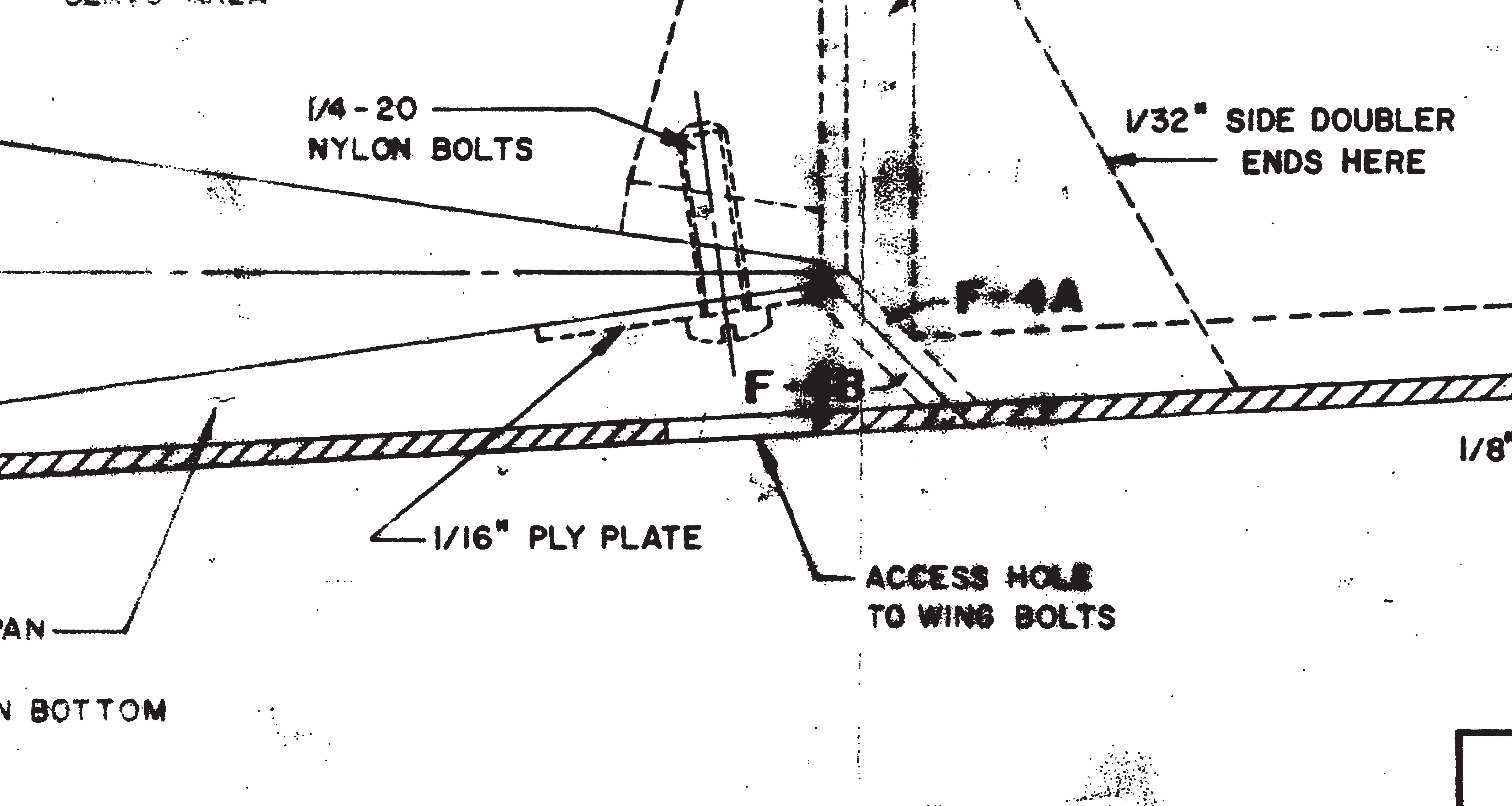
1/16" PLY PLATE

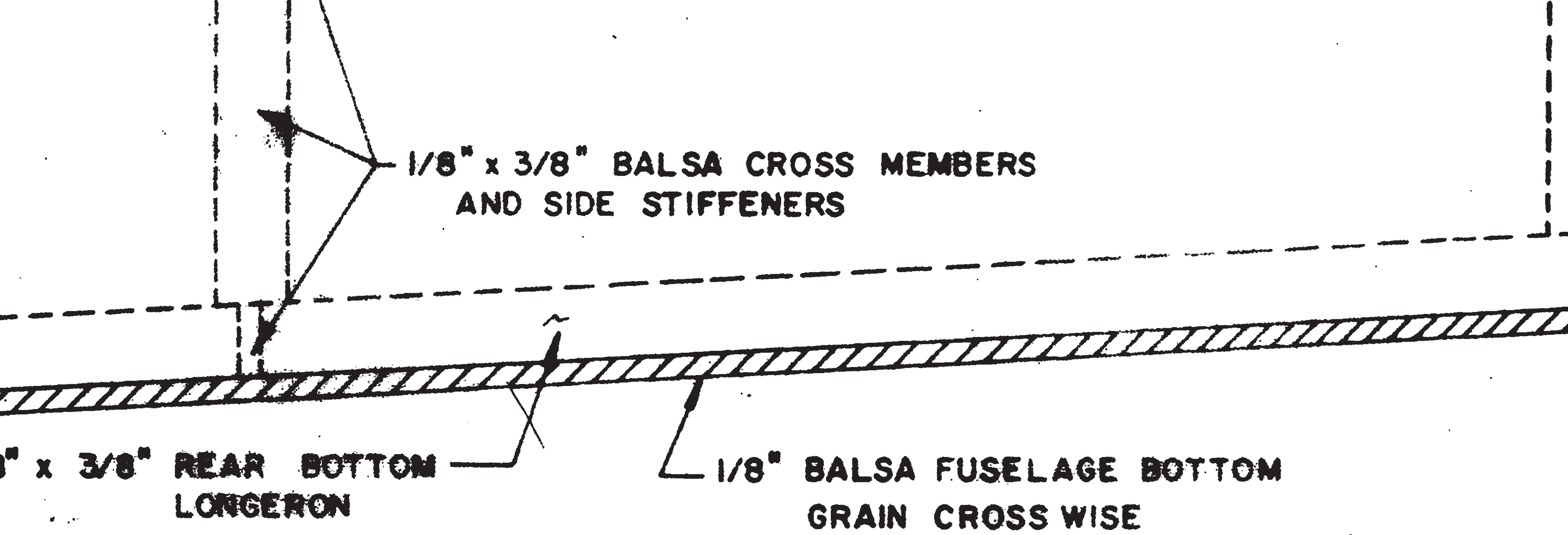
ACCESS HOLE  
TO WING BOLTS

1/8"

PAN

N BOTTOM





1/8" x 3/8" Balsa Cross Members  
AND Side Stiffeners

1/8" x 3/8" Rear Bottom  
Longeron

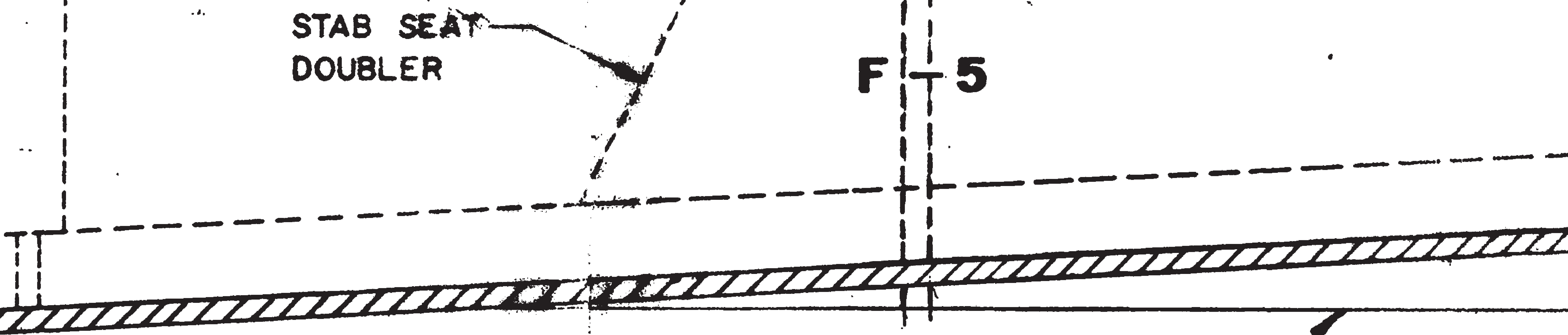
1/8" Balsa Fuselage Bottom  
Grain Cross Wise

SPECIFICATIONS

CONTROL SURFACES

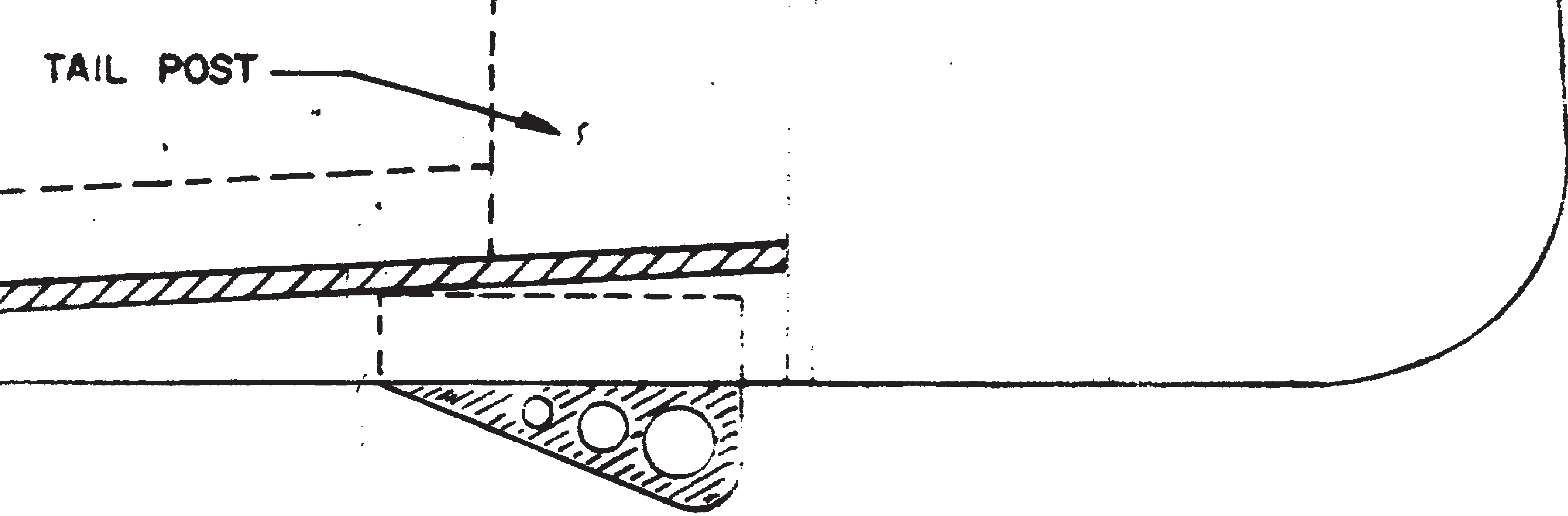
STAB SEAT  
DOUBLER

F-5



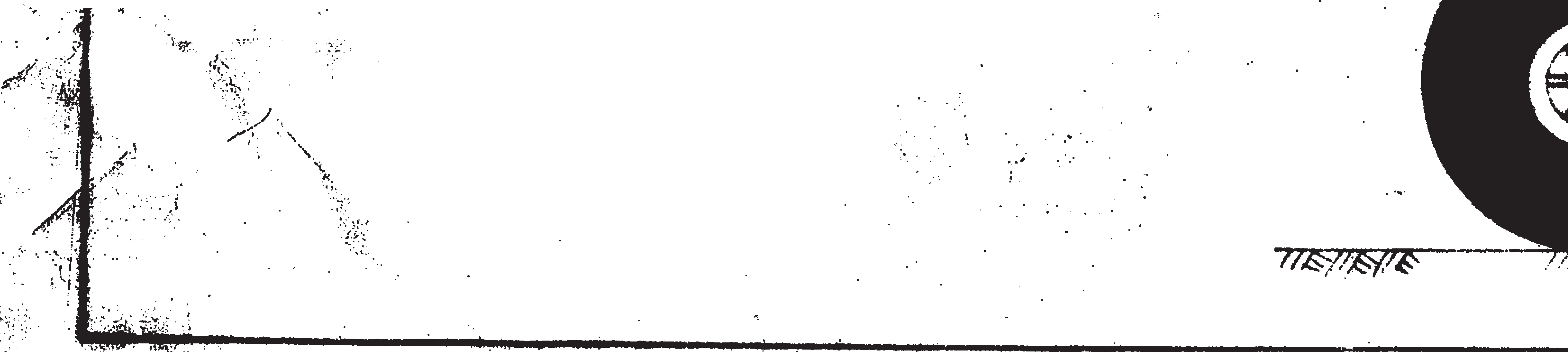
3/8" Balsa Ventral  
Fairing

TAIL POST

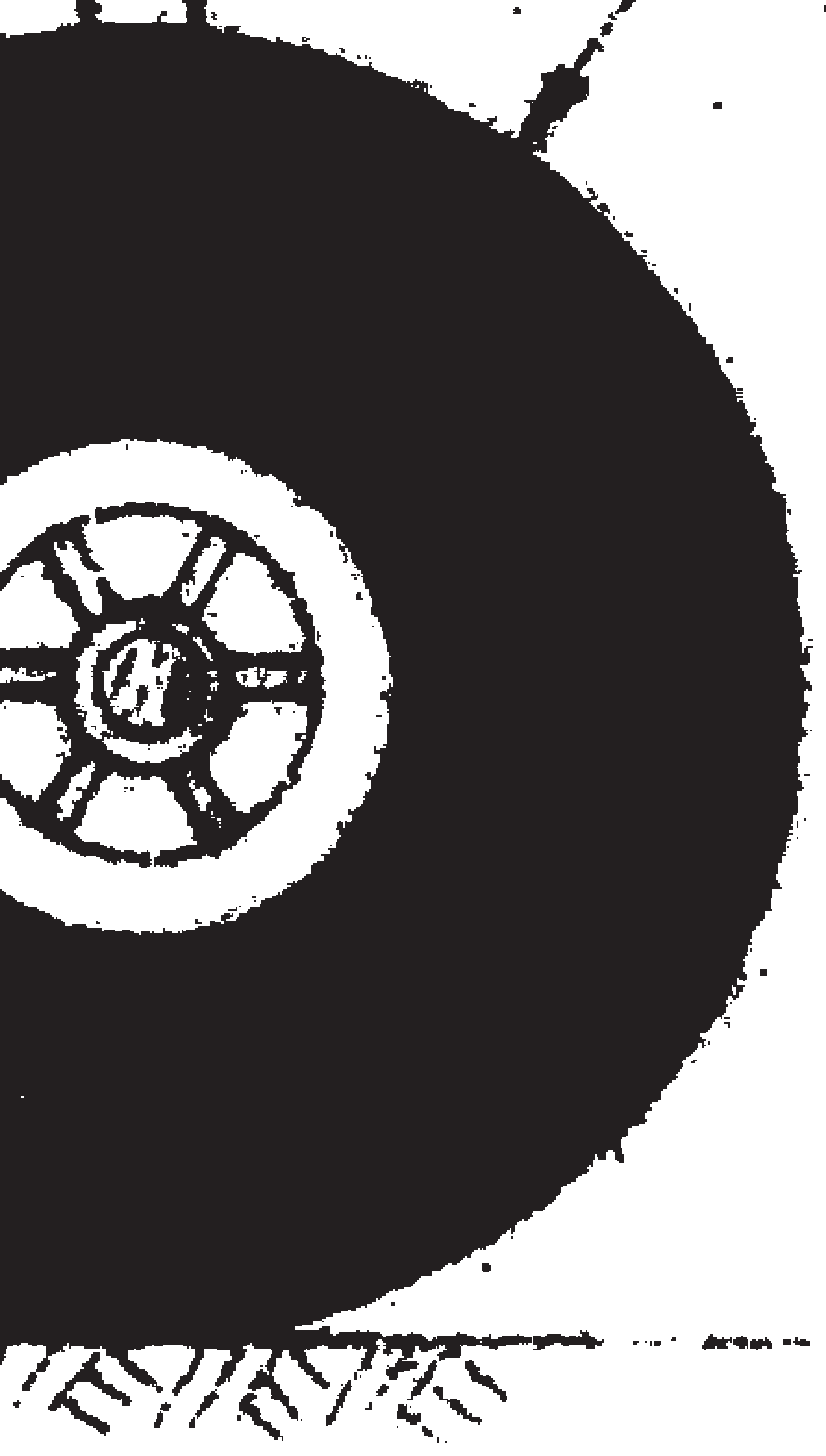


RHETT MILLER'S

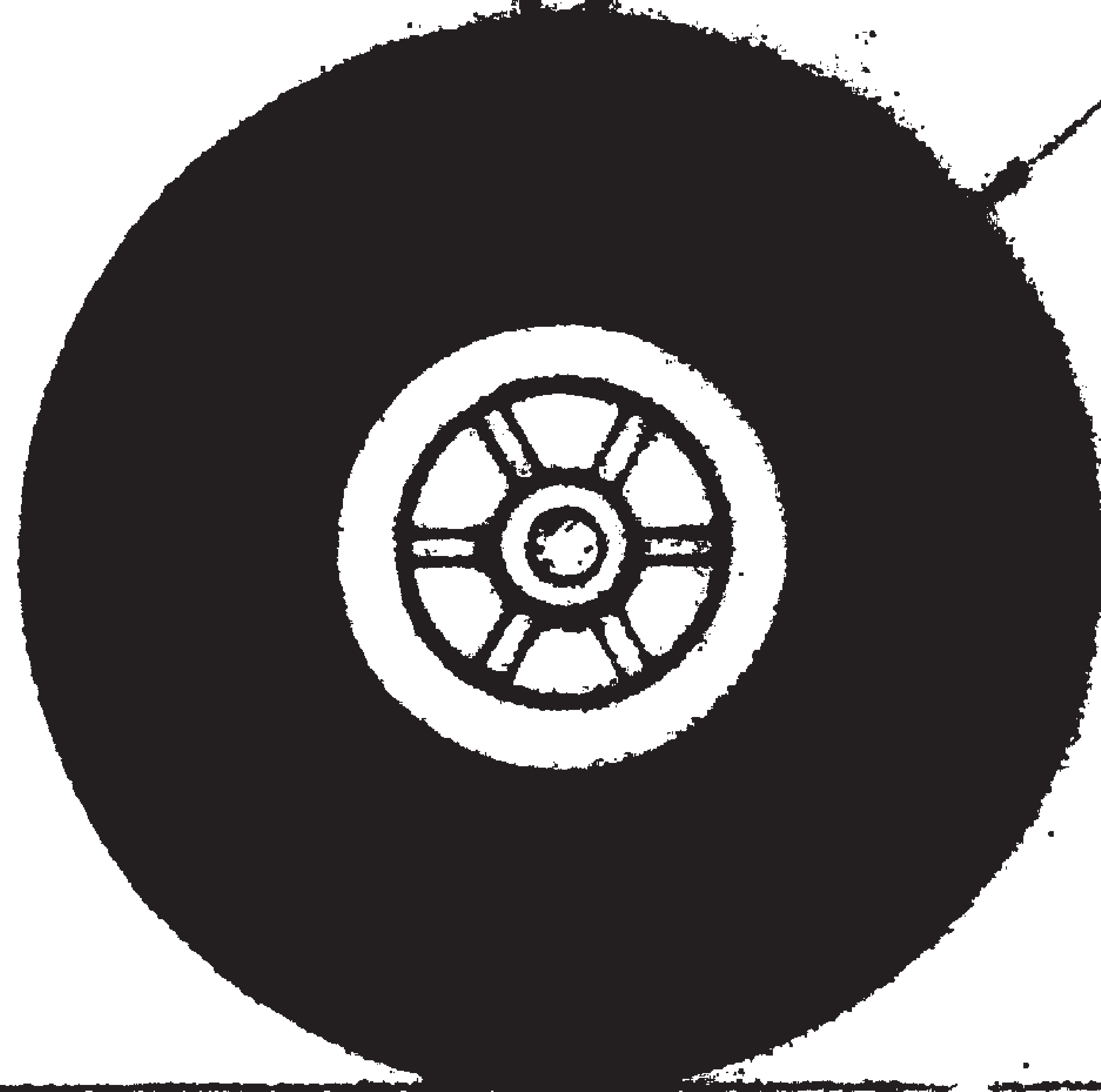
SHOWN

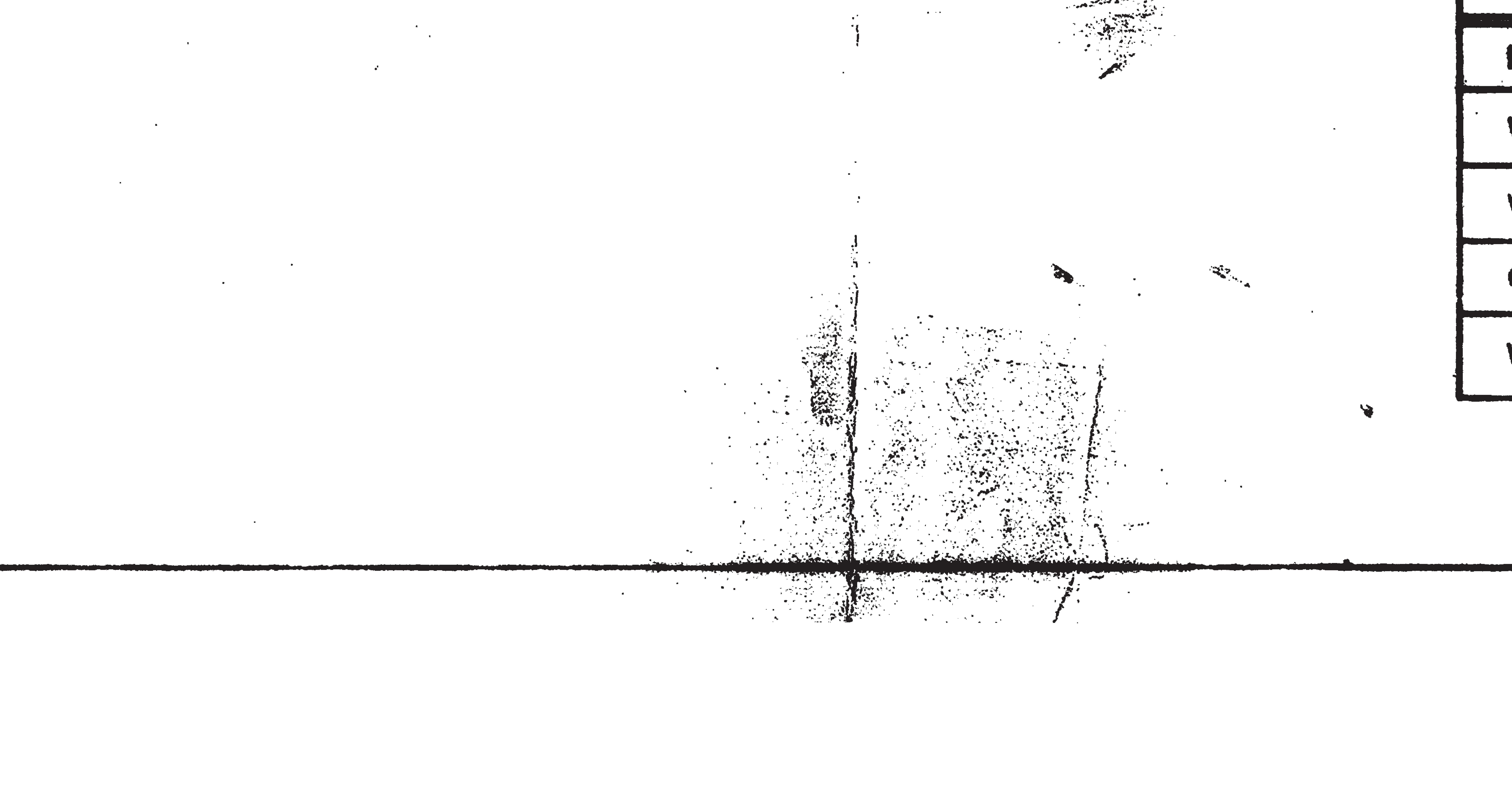


3/4" DIA. TIRE



2 1/2" DIA  
TIRE





<b>ENGINE</b>	0.61 Cu. In.
<b>WING SPAN</b>	64 Inches
<b>WING AREA</b>	730 Sq. In.
<b>OVERALL LENGTH</b>	54 Inches
<b>WEIGHT — DRY</b>	7 1/2 - 8 Lbs.

	<b>MOVEMENT</b>	<b>NO. HING</b>
<b>RUDDER</b>	1 1/8" EA WAY	3
<b>ELEVATOR</b>	1/2" UP & DN.	3 EA. SI
<b>AILERONS</b>	1/4" UP & DN.	4 EA. SI

GES

SIDE

SIDE

"C"

SO

ROU

THEY MILLER'S

# COMPENSATOR"

BY

SOUTHERN R/C PRODUCTS, INC.

THE WINNER'S CIRCLE

TE 3, BOX 47, NIMS LANE, PENSACOLA FL 32503