

FOAM CORE - 3/32" SHEET BALS A COVERING

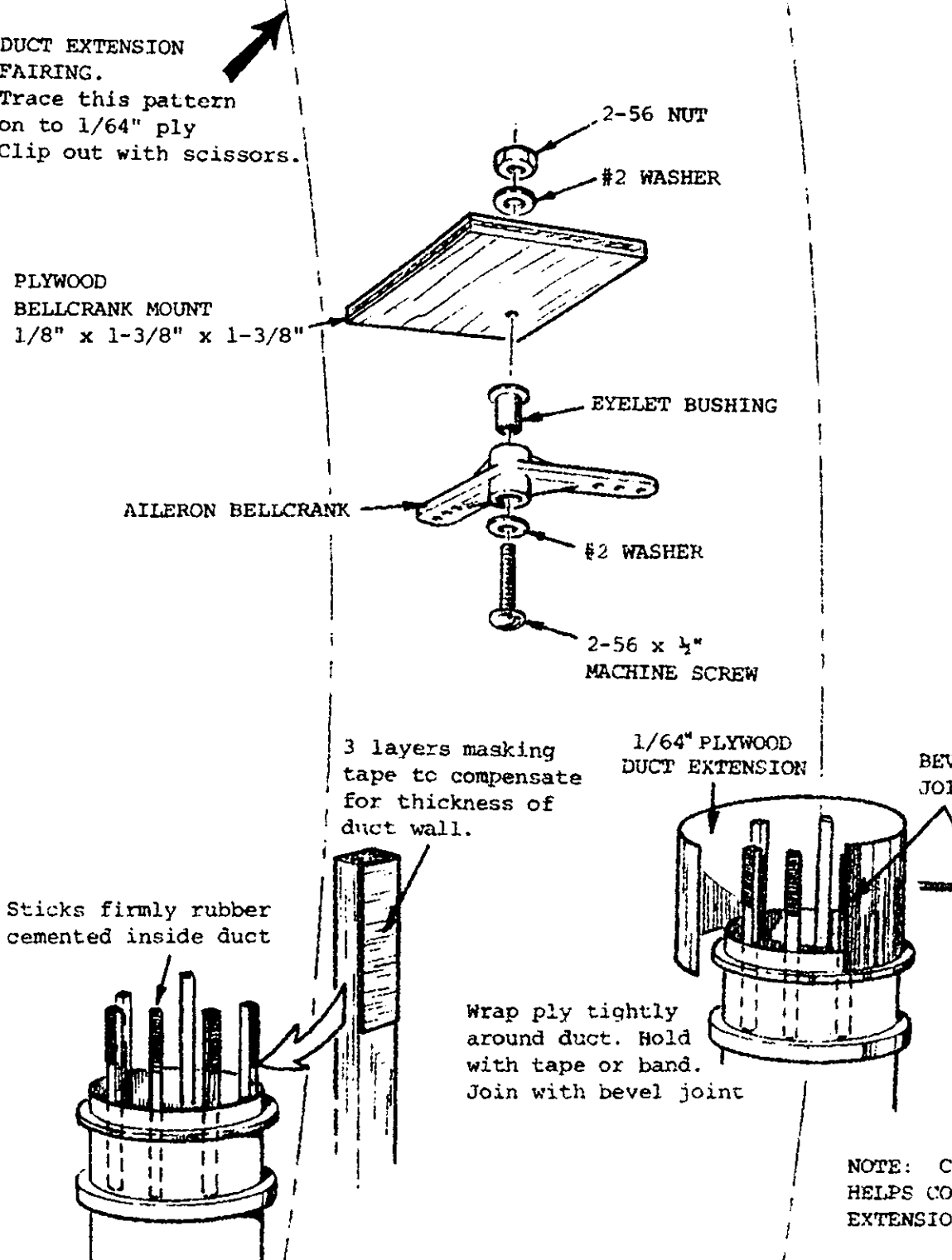
FINISHING AND PAINTING
 The prototype model was painted with RF "Perfect" brand polyurethane paint over K&B finishing resin and Mikalux Microglass ultra lightweight glass cloth. The colors used were:
 UPPER SURFACES - Dark Green #PC 38
 LOWER SURFACES - Light Blue #PC 24
 The decals were applied over the color coats and when dry the whole model was then sprayed with a light coat of satin clear polyurethane.
 For further information see PROFILE #203, Heinkel No. 162 and AERC Series #4, Heinkel No. 162.

STUDY PLAN BEFORE BUILDING!

HEINKEL 162 Kit No. 162

SPAN 56" AREA 550 sq. in. ENGINE .40 c.i.
 4 CHANNEL SPORT SCALE FOR DUCTED FAN

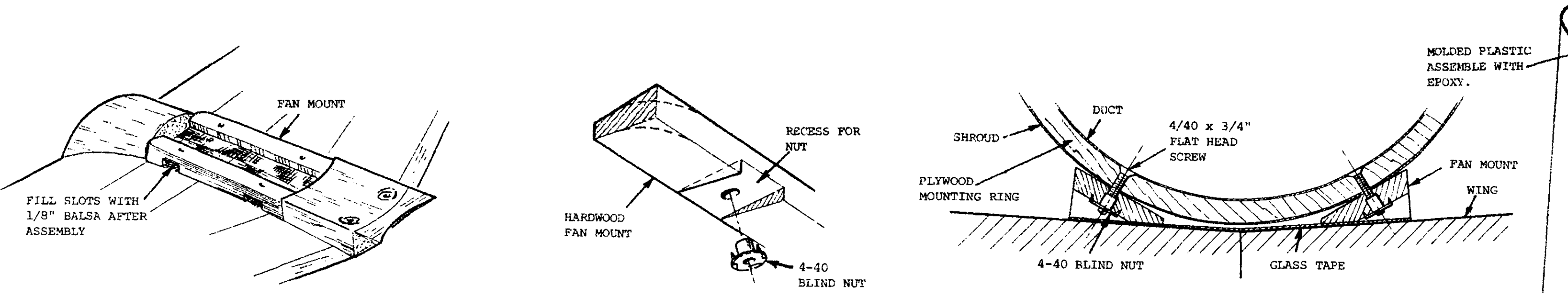
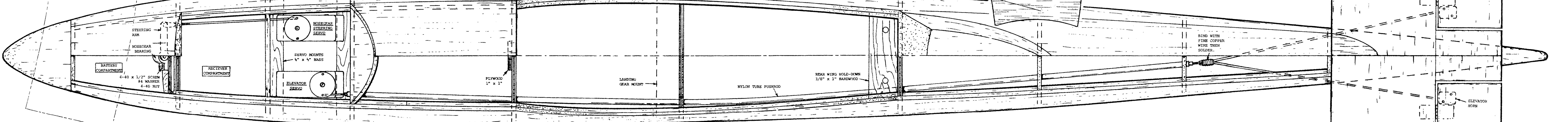
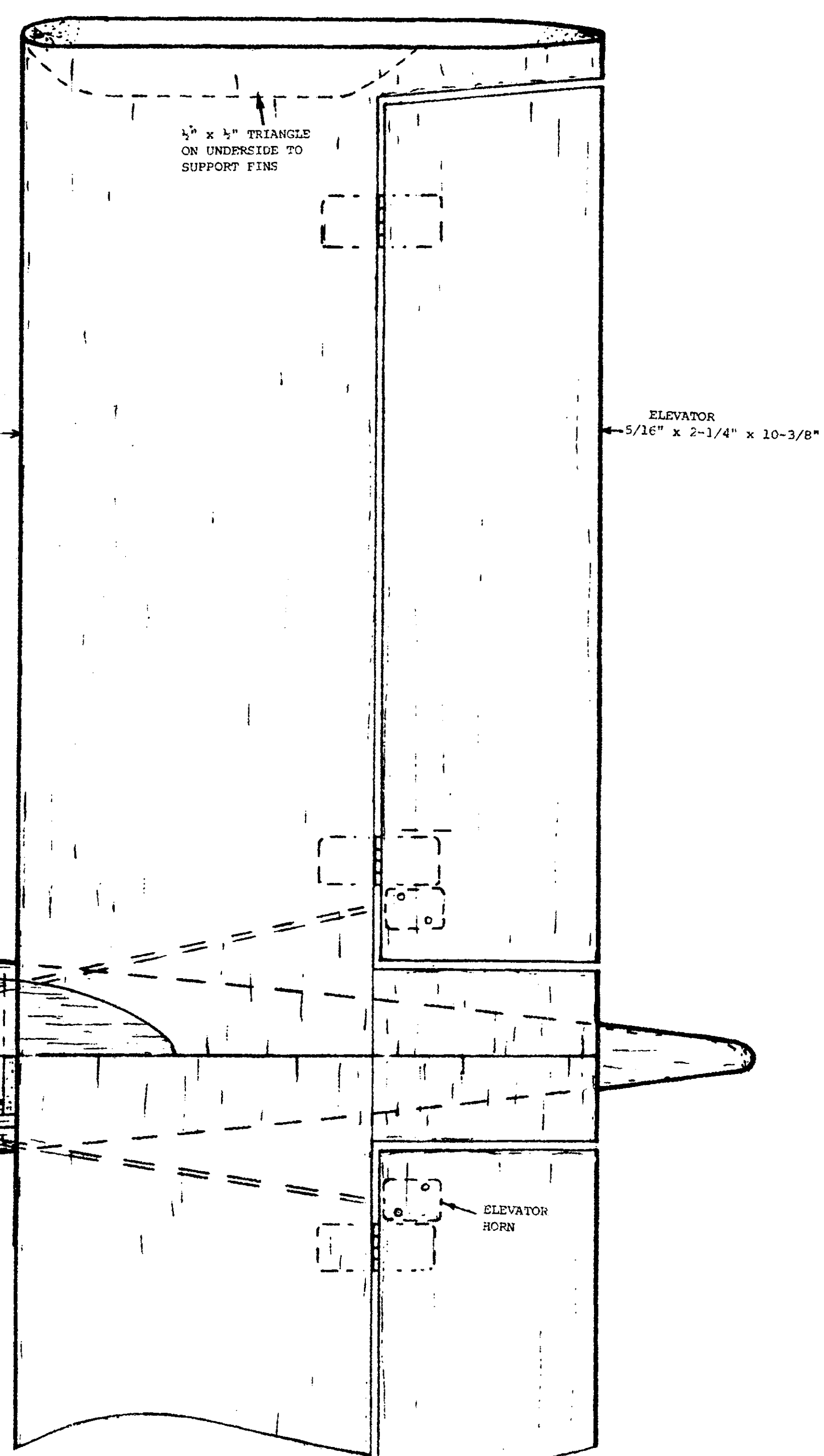
DESIGNED BY RICK ZIBOLD KIT ENGINEERED BY JIM HEWMAN
 PLAN AND ART - JIM HEWMAN, NICK ZIBOLD
 KIT PRODUCTION - ED ROGALA WOOD PRODUCTION - SHIP MOURER
 APPROVED BY FRANK CARBER, PRESIDENT



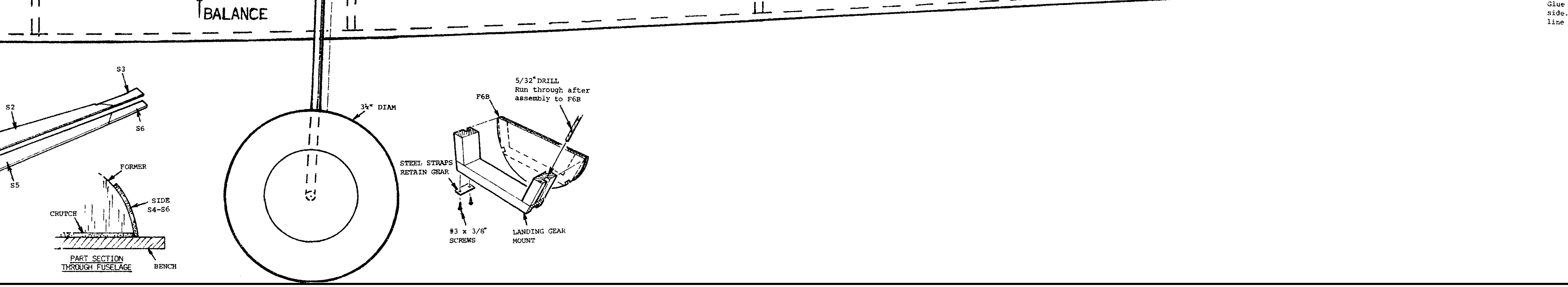
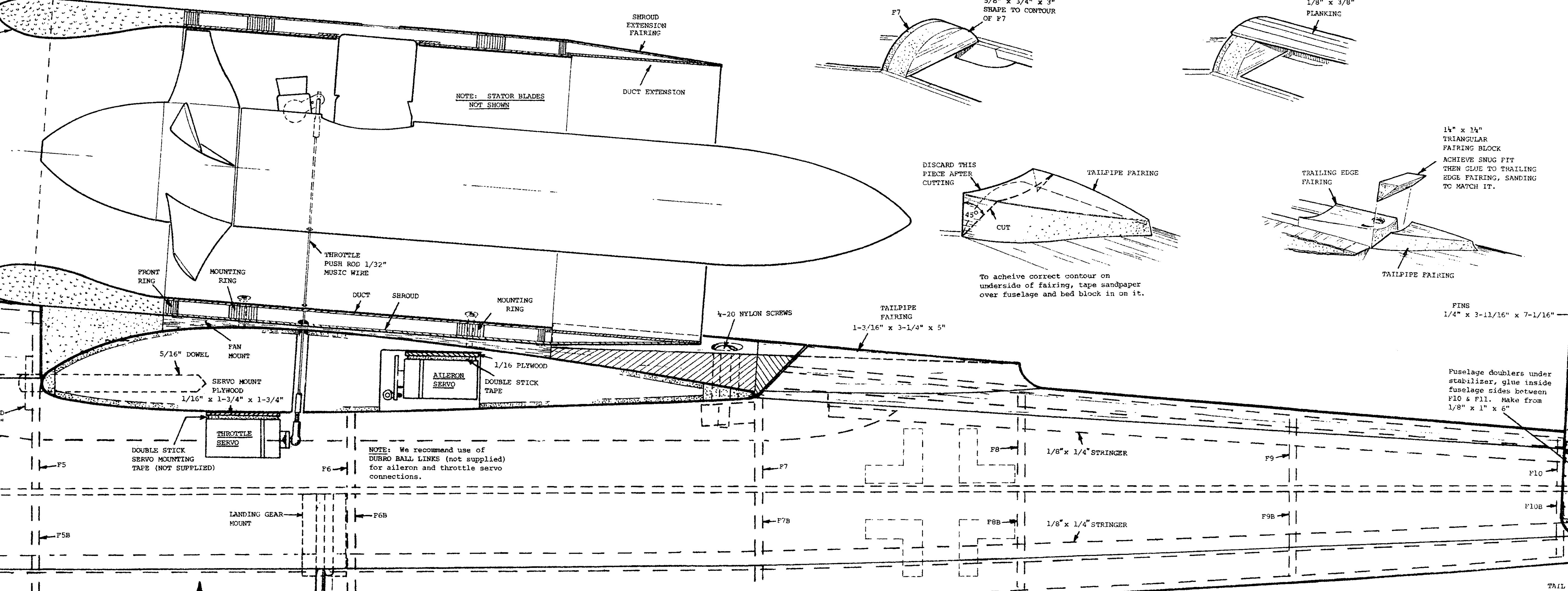
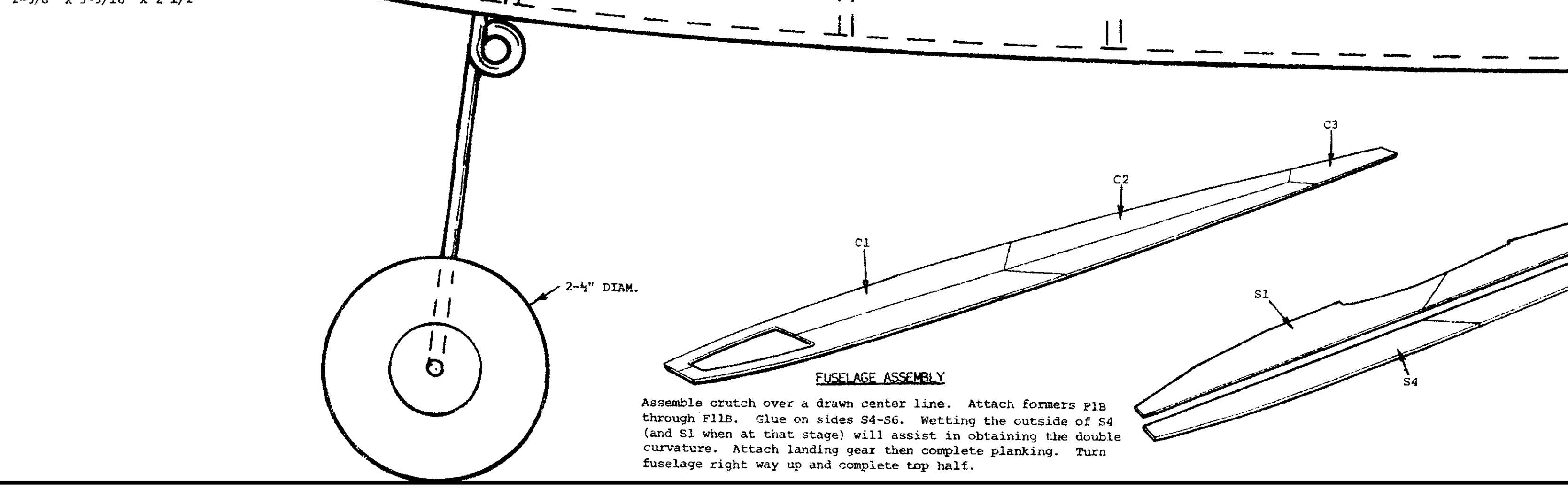
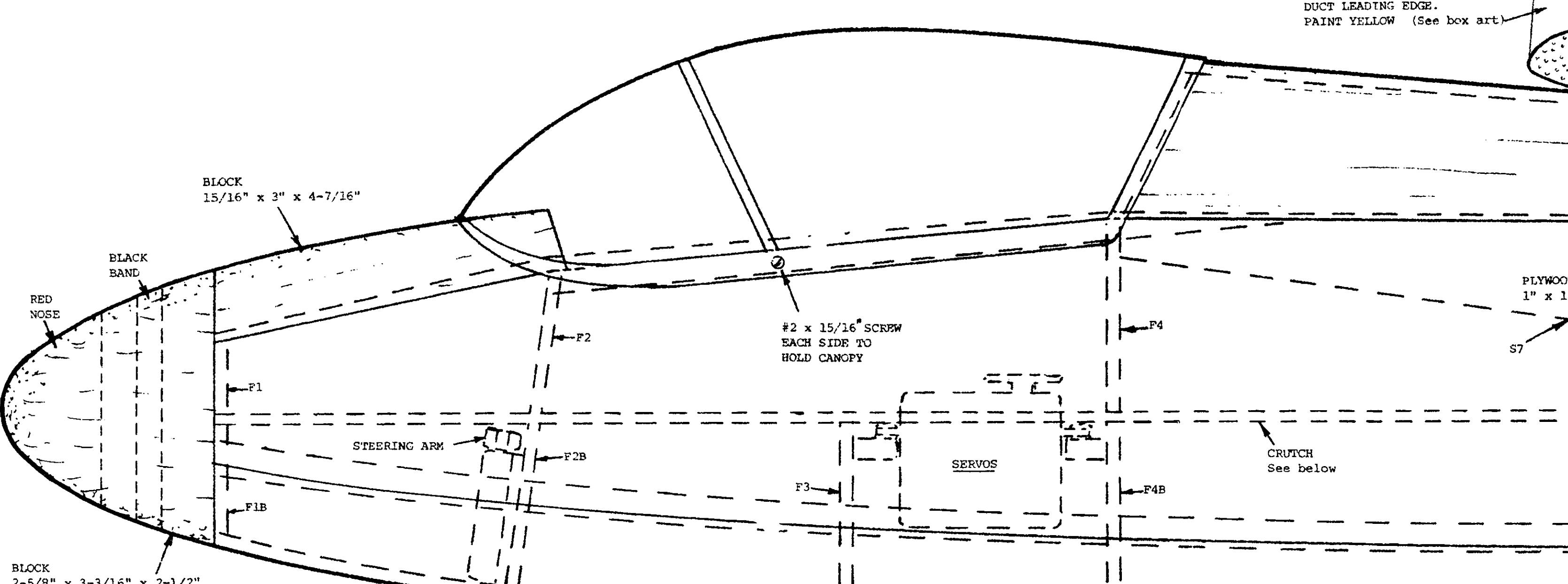
TIP SHOWN FLAT

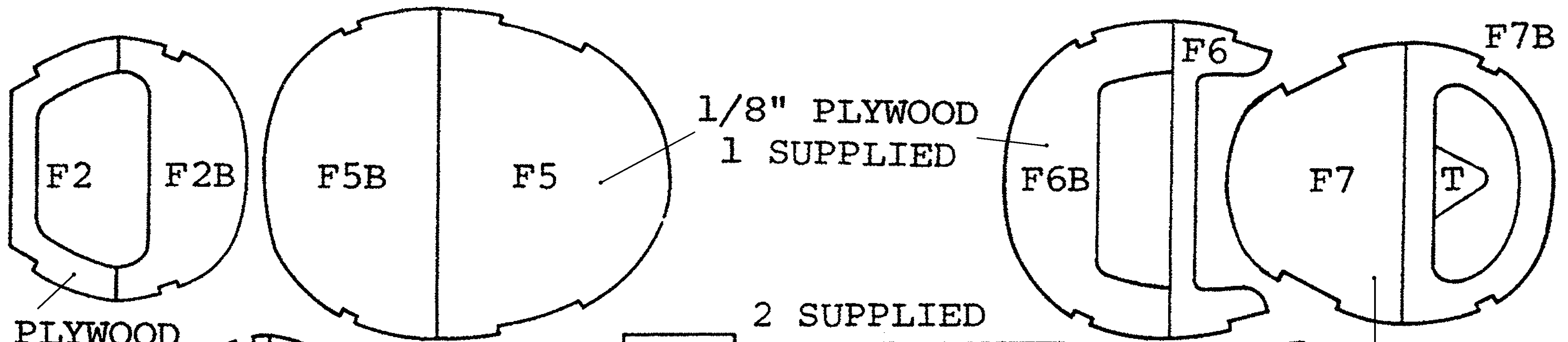
CONSTRUCTION OF DUCT EXTENSION
 NOTE: CYANOACRYLATE ADHESIVE HELPS CONSIDERABLY IN ASSEMBLING EXTENSION

FINISHING AND PAINTING
 The prototype model was painted with RF "Perfect" brand polyurethane paint over K&B finishing resin and Mikalux Microglass ultra lightweight glass cloth. The colors used were:
 UPPER SURFACES - Dark Green #PC 38
 LOWER SURFACES - Light Blue #PC 24
 The decals were applied over the color coats and when dry the whole model was then sprayed with a light coat of satin clear polyurethane.
 For further information see PROFILE #203, Heinkel No. 162 and AERC Series #4, Heinkel No. 162.



MOUNTING THE FAN
 Before applying glass tape to wing and before fitting around to duct, wet fan mount on wing at the correct position and secure firmly with masking tape. Place the empty duct on the mount (with a plug hole on top) with the front ring level with front of fan mount. See side view at right.





1/8" PLYWOOD
1 SUPPLIED

1/8" PLYWOOD
1 SUPPLIED

2 SUPPLIED

1/8" PLYWOOD
1 SUPPLIED

1/8" BALSA

1/8" BALSA

1/8" BALSA



1/8" BALSA

C1

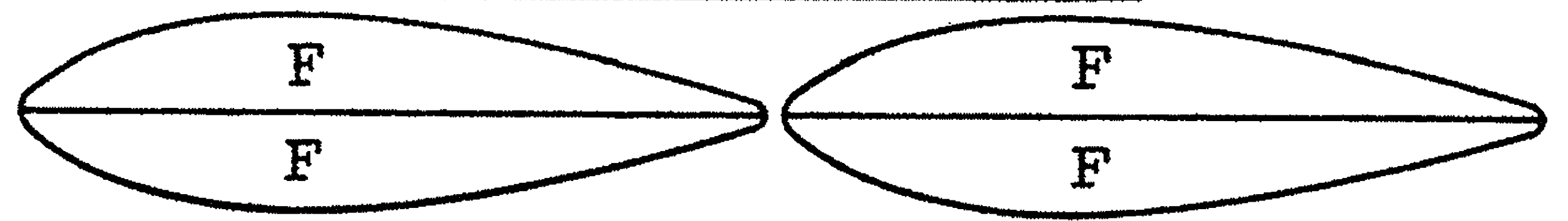
2 SUPPLIED



1/8" BALSA

C3

1 SUPPLIED



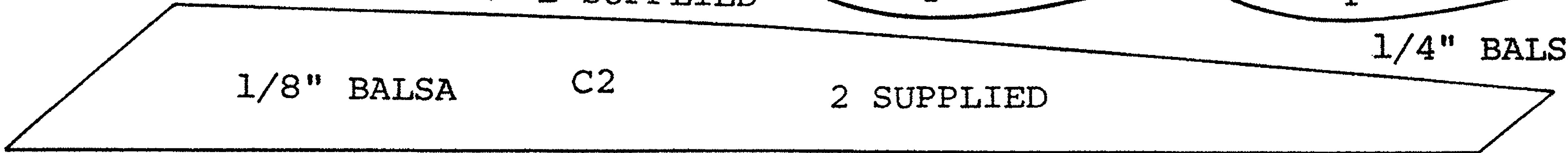
F

F

F

F

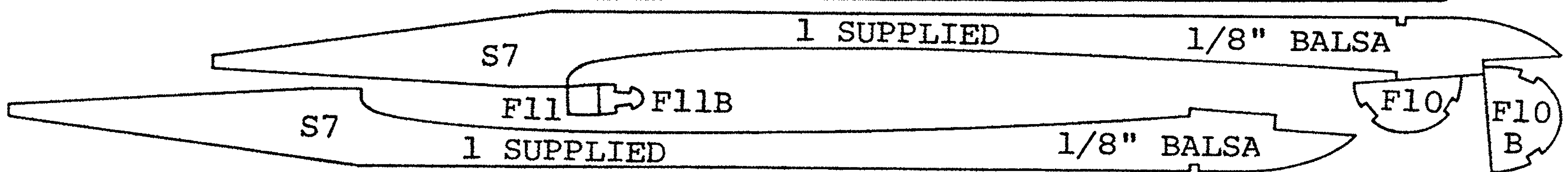
1/4" BALSA



1/8" BALSA

C2

2 SUPPLIED



1 SUPPLIED

1/8" BALSA

S7

F11

F11B

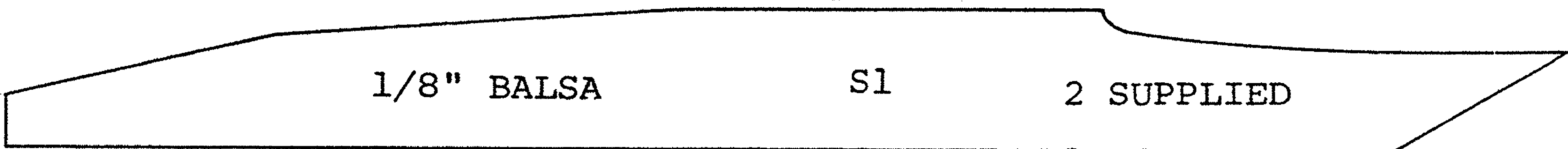
F10

F10
B

S7

1 SUPPLIED

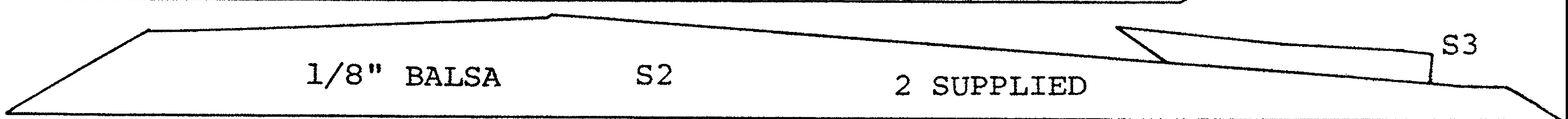
1/8" BALSA



1/8" BALSA

S1

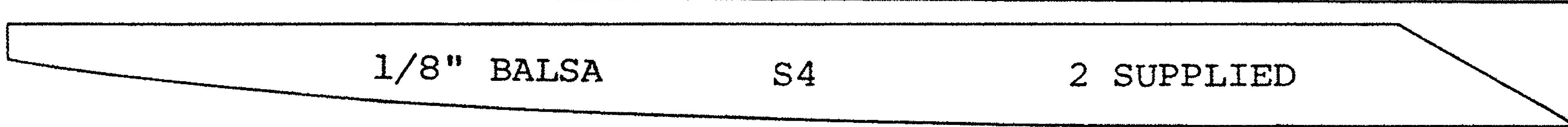
2 SUPPLIED



1/8" BALSA

S2

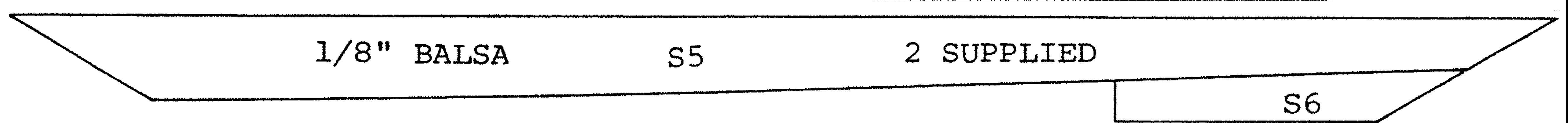
2 SUPPLIED



1/8" BALSA

S4

2 SUPPLIED



1/8" BALSA

S5

2 SUPPLIED



S6