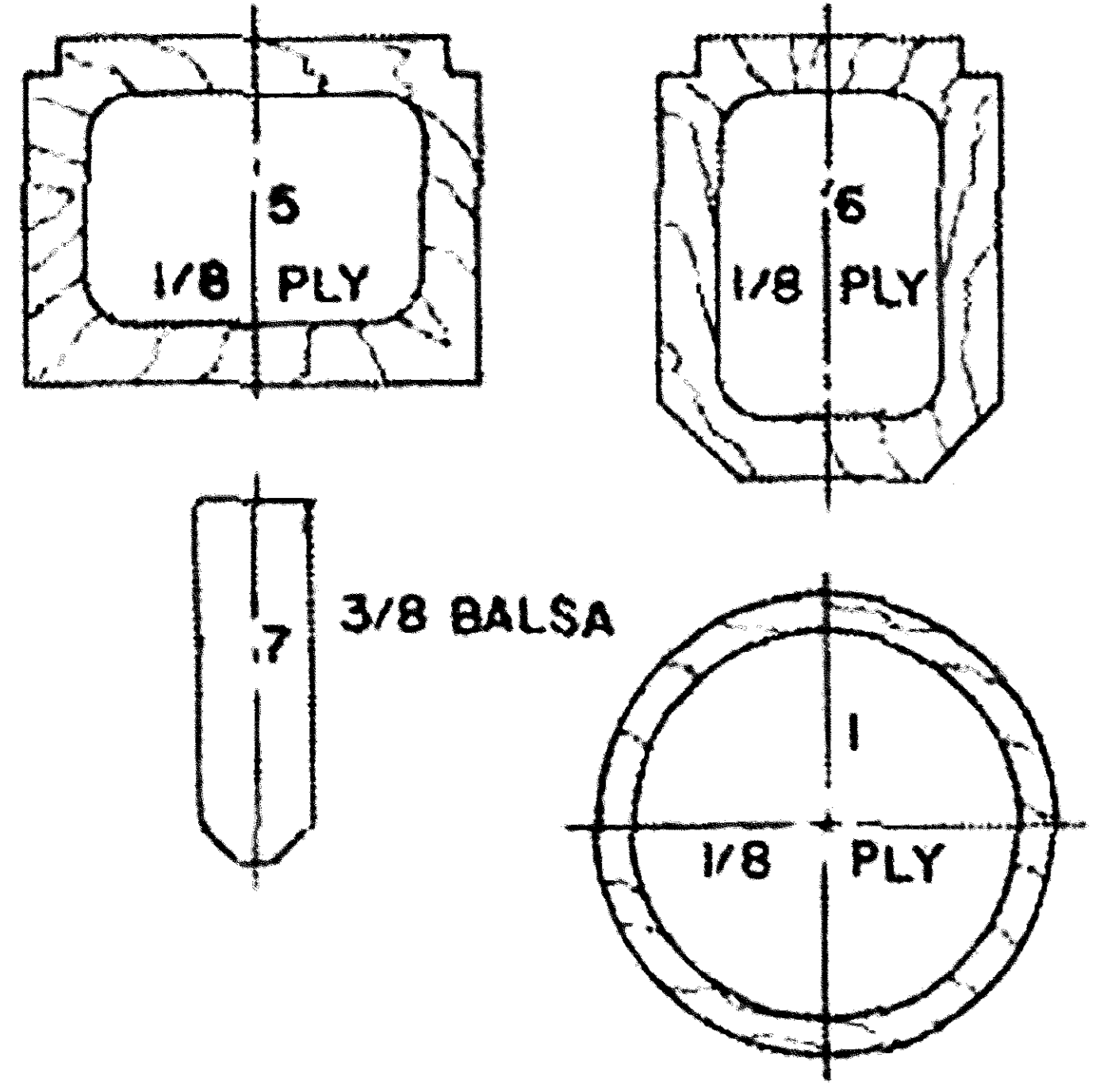
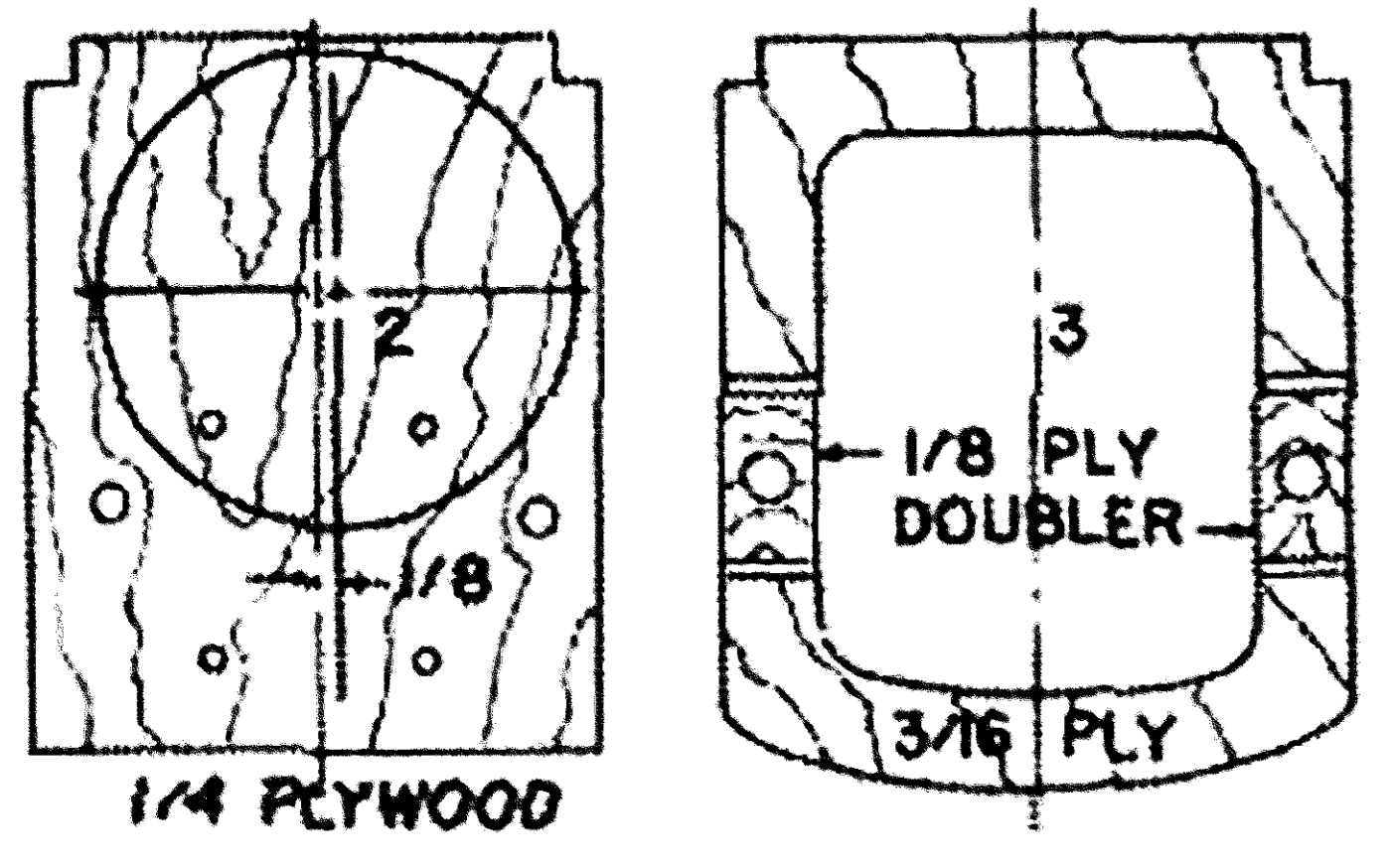


**CONTROL MOVEMENTS**  
 ELEVATOR 1/4 UP 1/4 DOWN  
 RUDDER 1 1/4 RIGHT 1 1/4 LEFT  
 AILERON 1/8 UP 1/8 DOWN

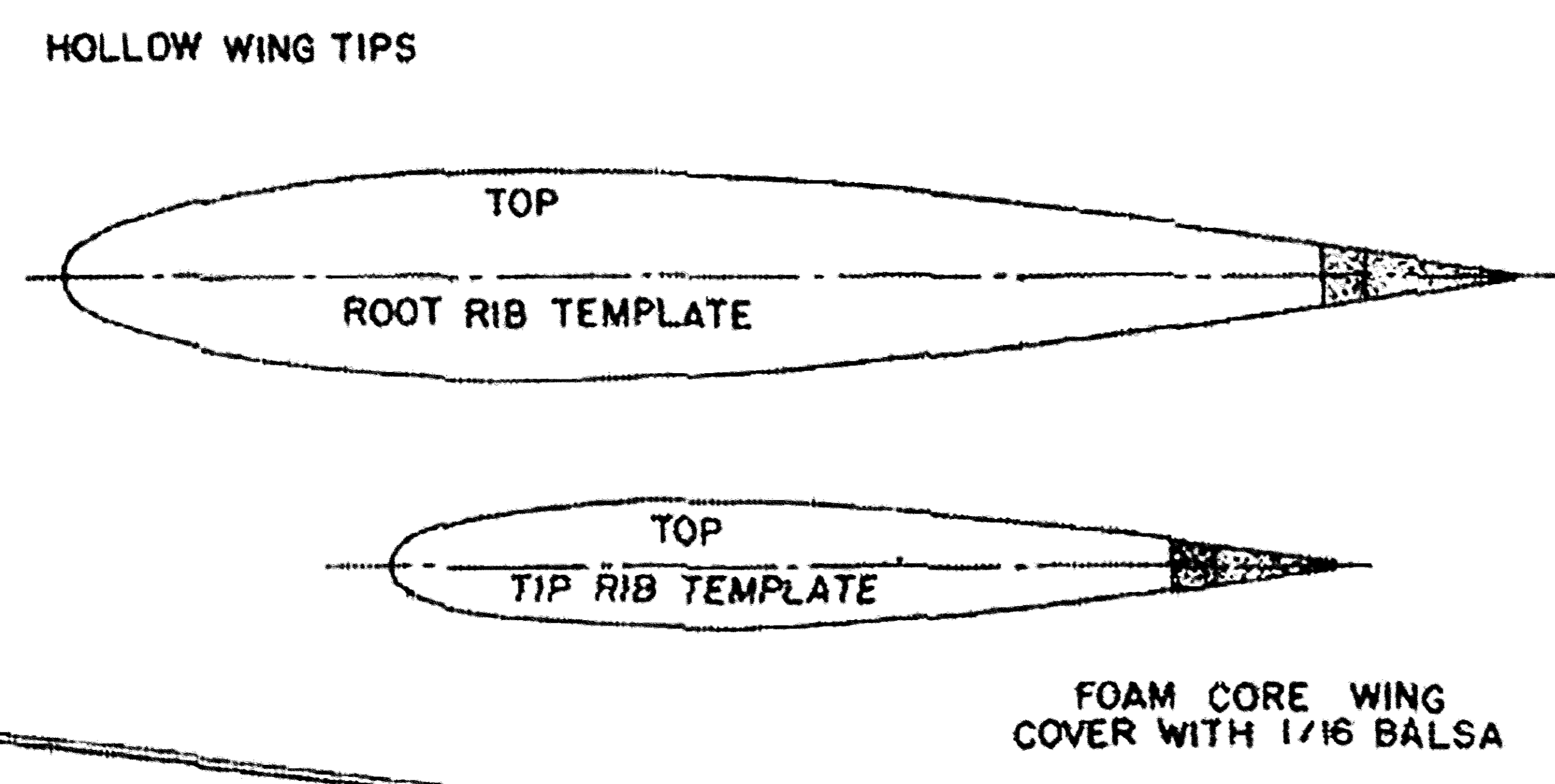
1 1/4 IN. DIHEDRAL EACH TIP

1/2 SHEET Balsa

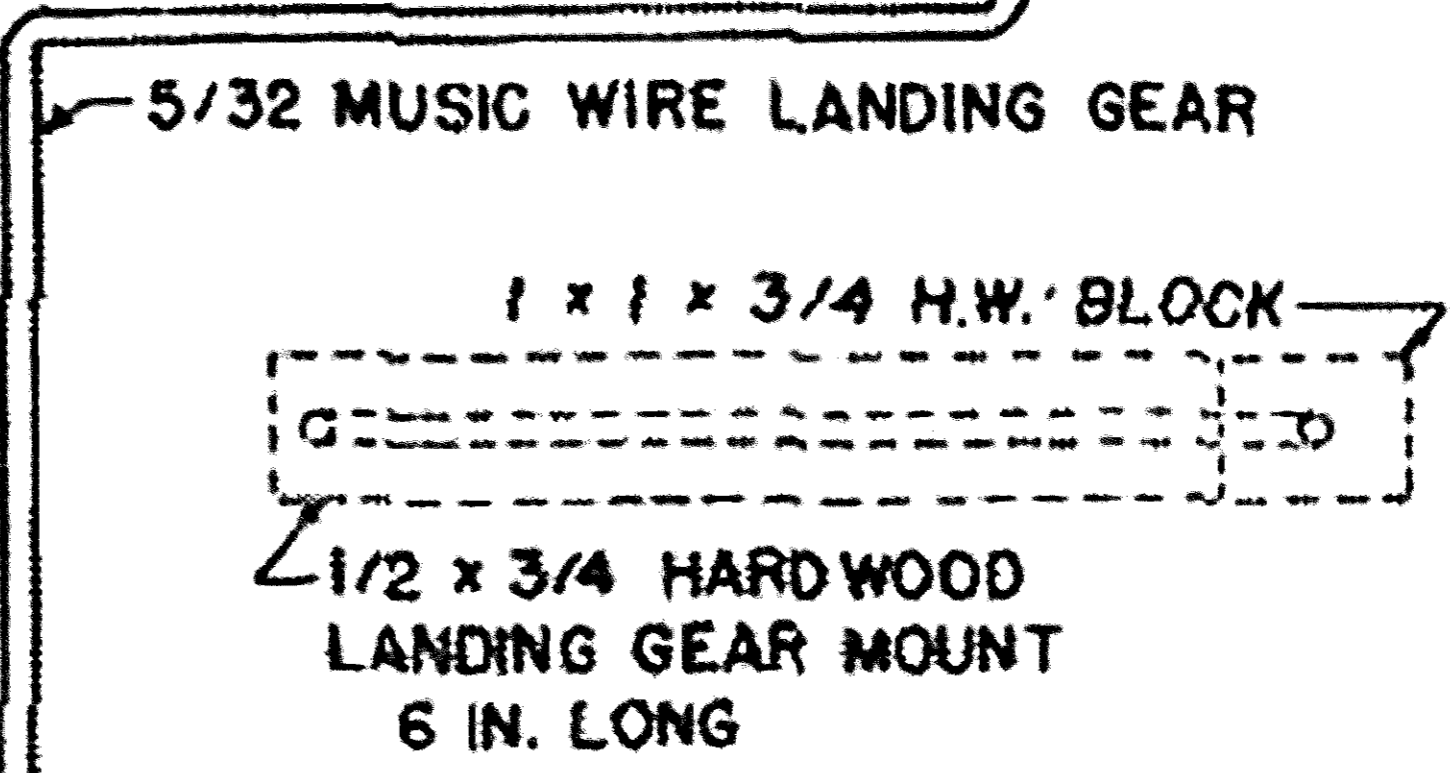


USE TATONE MOUNT

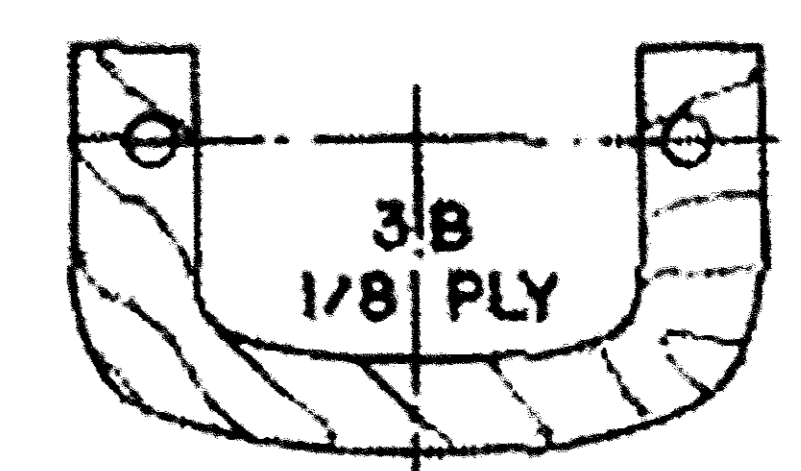
1/32 PLYWOOD BASE FOR WING FILLET  
 AFTER GLUING TO FUSELAGE FORM FILLET FROM EPOXOLITE



3/32 MUSIC WIRE INSIDE  
 1/8 BRASS TUBING



4 1/4 IN WIDE 2 OZ. FIBERGLASS  
 TOP & BOTTOM OF WING

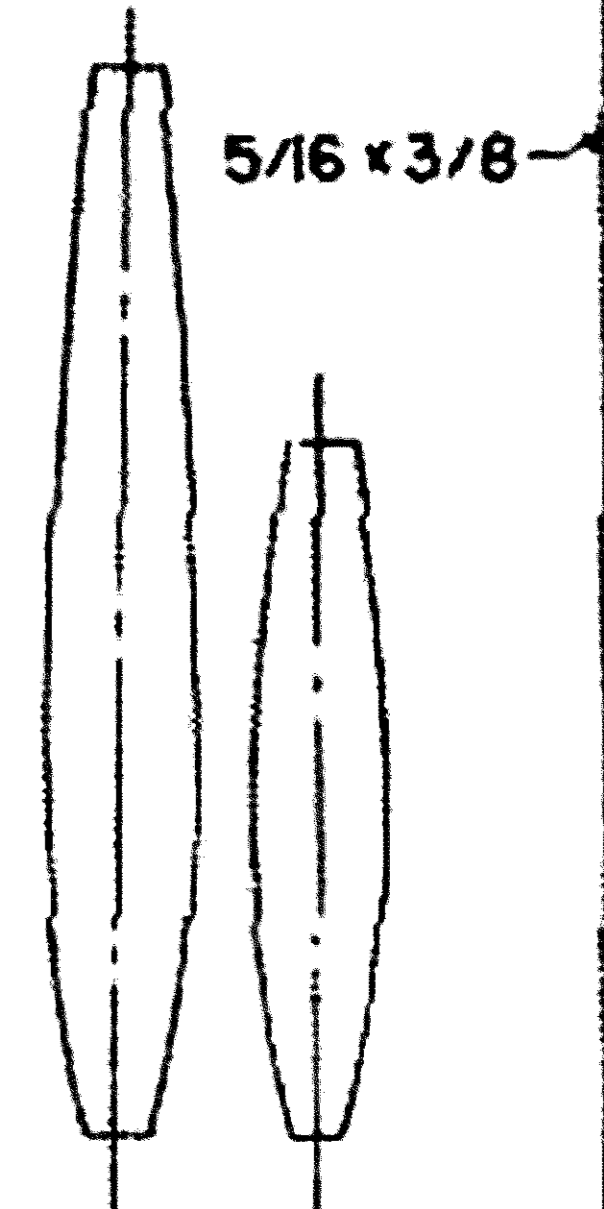


CUTOUT FOR SERVO

1/4 DOWEL

CUTOUT FOR FUEL TANK

CARVE TIP FROM  
 3/4 Balsa



3/8 SHEET ELEVATOR

3/8x3/8  
 COVER FOAM CORE  
 WITH 1/16 Balsa

PLYWOOD  
 INSERT  
 1/8 HARD Balsa  
 JOINER

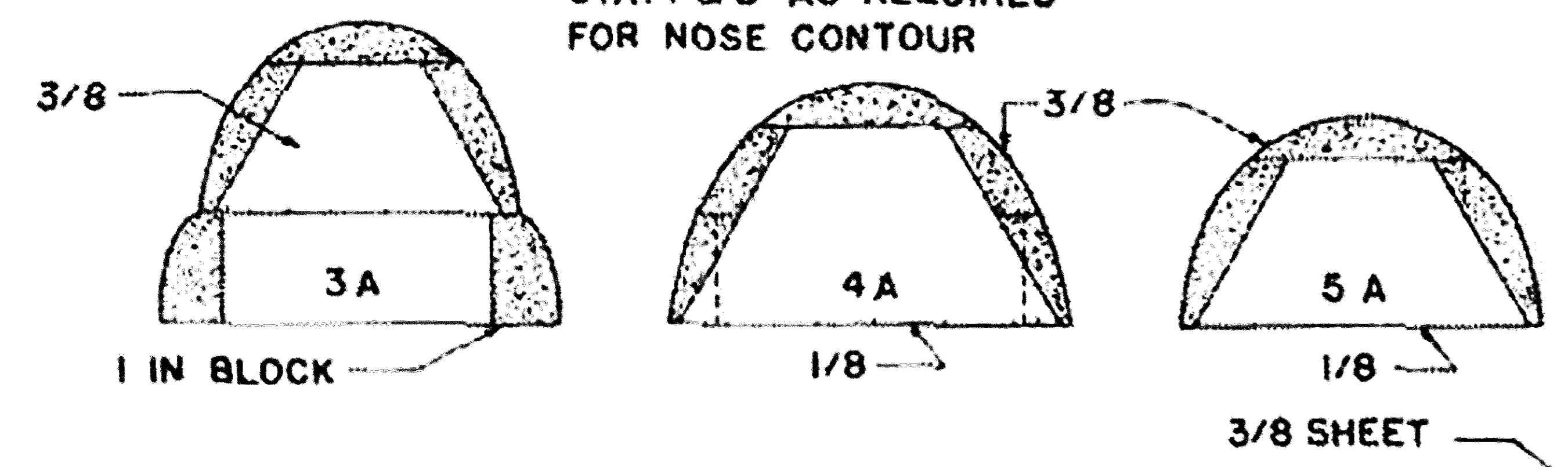
2 DEGREES  
 RIGHT THRUST

NOTE SHIM

FUSELAGE TOP VIEW

VERTICAL FIN EXTENDS TO  
 TOP OF STABILIZER

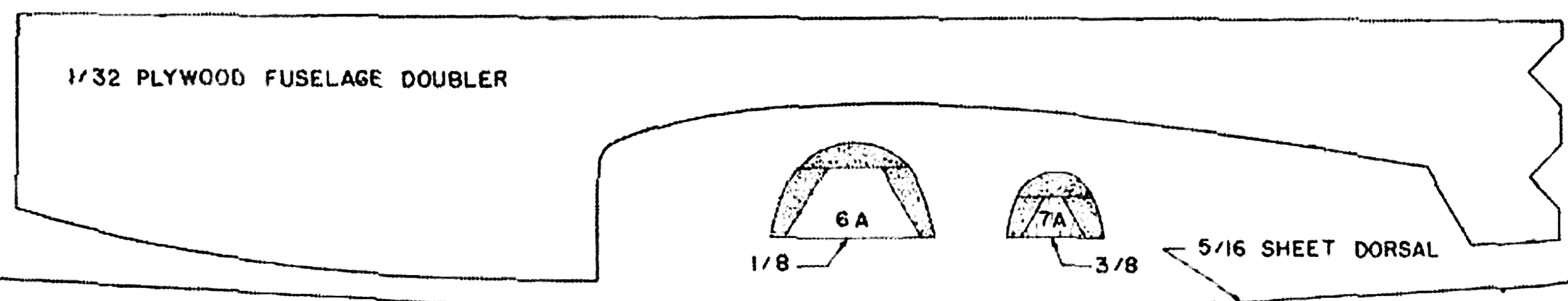
ADD 3/8 Balsa BETWEEN  
 STA. 1 & 3 AS REQUIRED  
 FOR NOSE CONTOUR



2 IN. MILITARY PILOT

CUT CANOPY FROM  
 DUBRO NO. 4

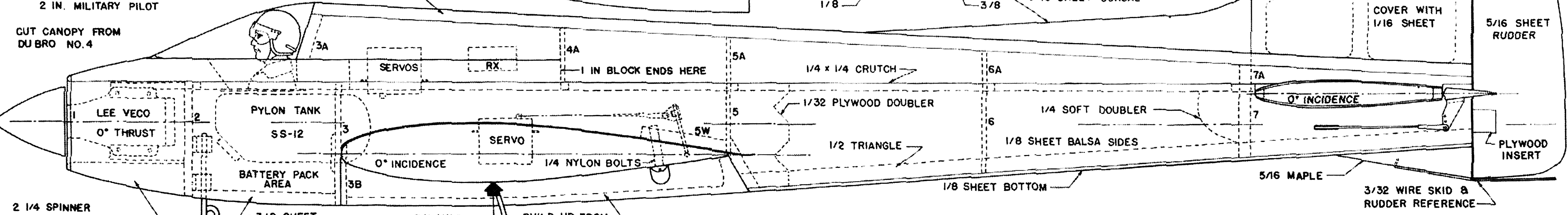
1/32 PLYWOOD FUSELAGE DOUBLER



3/16 SHEET CORE

COVER WITH  
 1/16 SHEET

5/16 SHEET  
 RUDDER



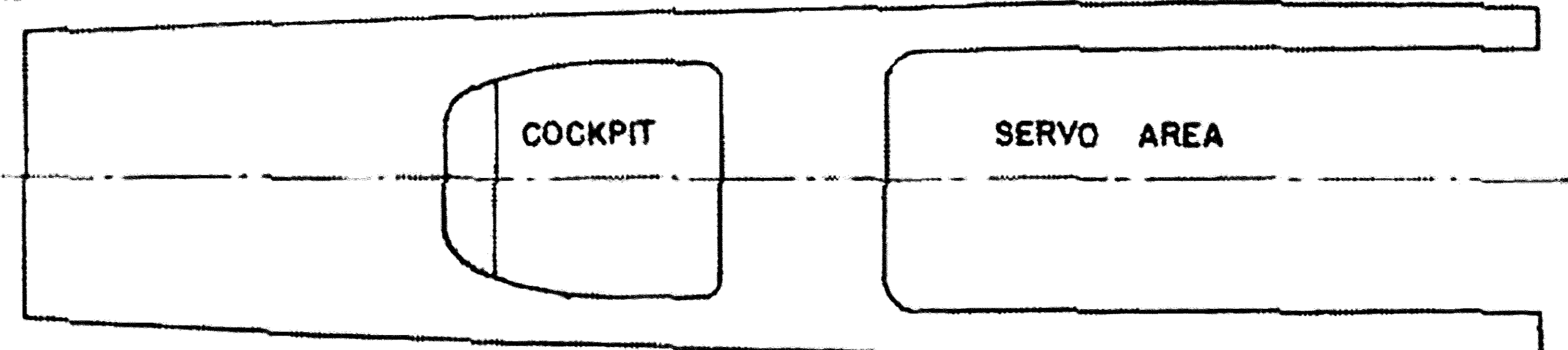
2 1/4 SPINNER  
 FILL WITH Balsa

TOP-FLITE NOSE GEAR

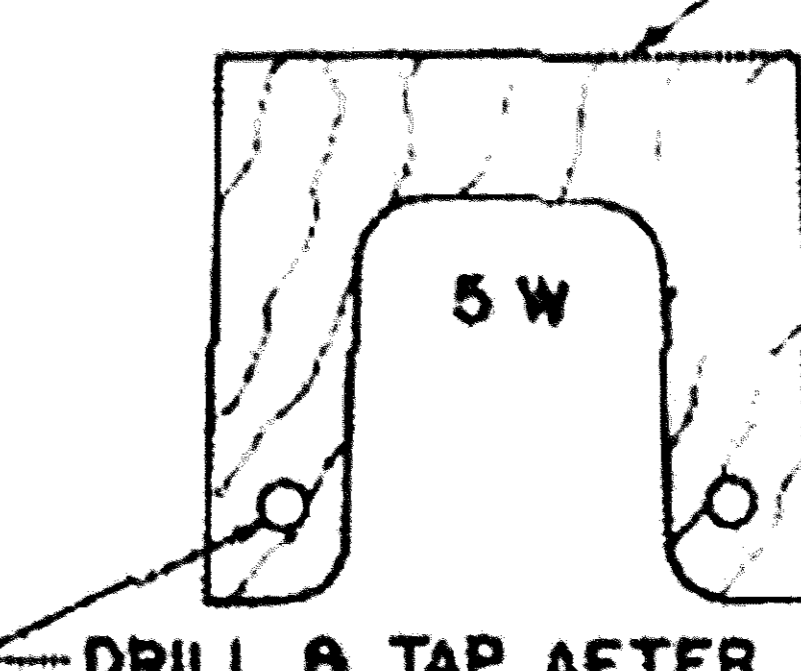
BALANCE  
 C.G.

BUILD UP FROM  
 3/8 SHEET

1 IN. BLOCK- MAKE CUTOUTS BEFORE GLUING TO TOP OF FUSELAGE



1/4 MAPLE



DRILL & TAP AFTER ASSEMBLY

**CUTLASS**

DESIGNED BY  
 DON COLEMAN  
 DRAWN & INKED BY  
 BRUCE LUND

