

CLASS C-D FREEFLIGHT

**CIVY BOY "74"**

DESIGNED BY: PAUL GILLIAM

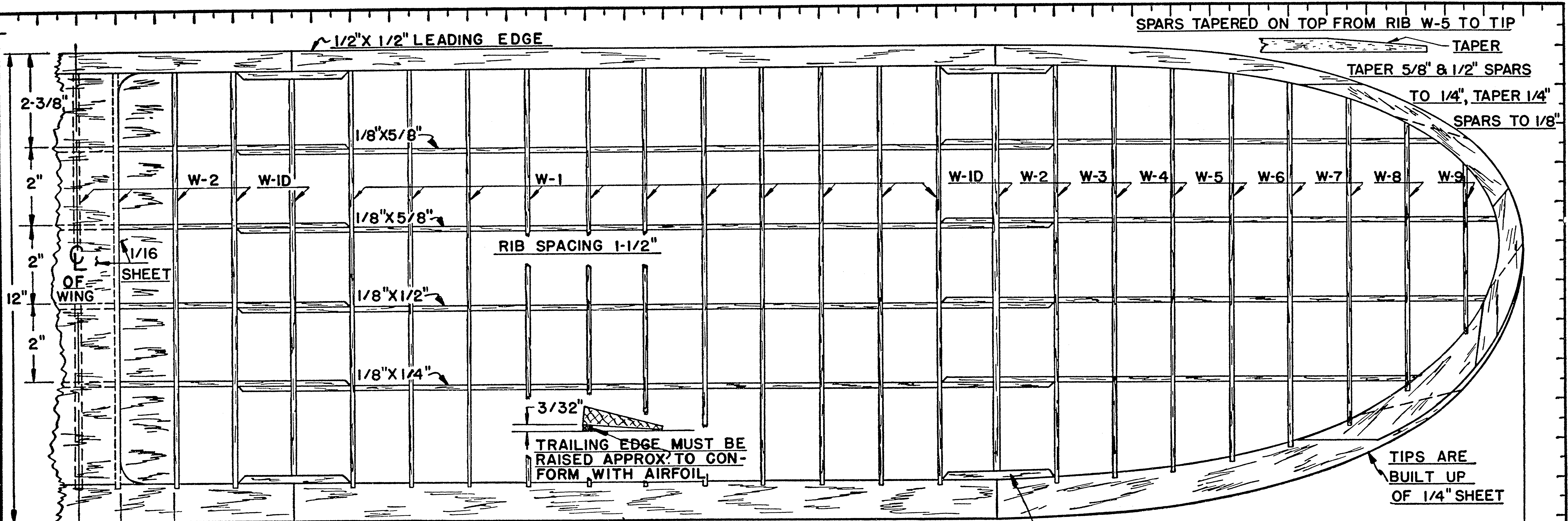
DRAWN BY: FLOYD RECK

SPAN 74 IN.

AREA 828 SQ. IN.

WEIGHT .49-51 OZ.

1

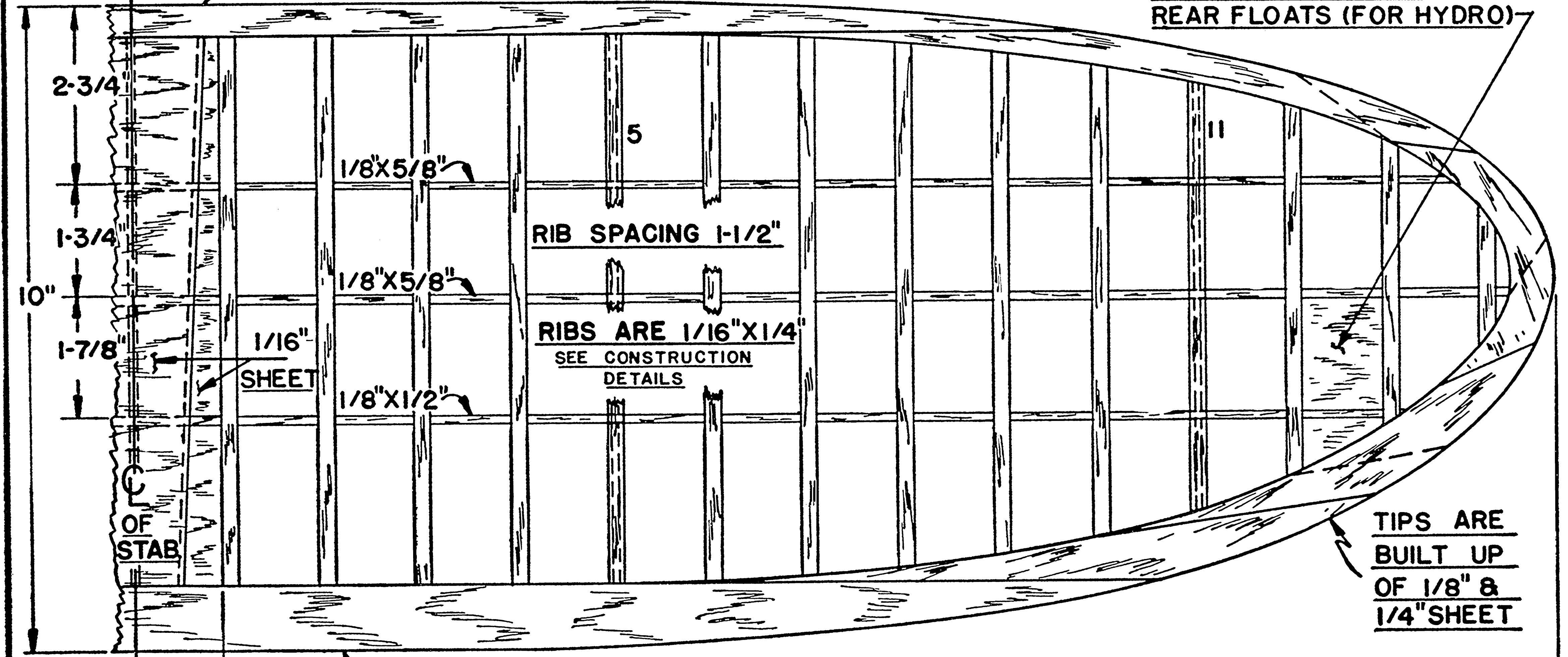


WING LAYOUT

PLANKED 2" ON TOP  
PLANKED 5" ON BOTTOM

1/4" x 1" TAPERED TRAILING EDGE STOCK

DIHEDRAL REINFORCEMENTS ARE OF 3/16" SHEET



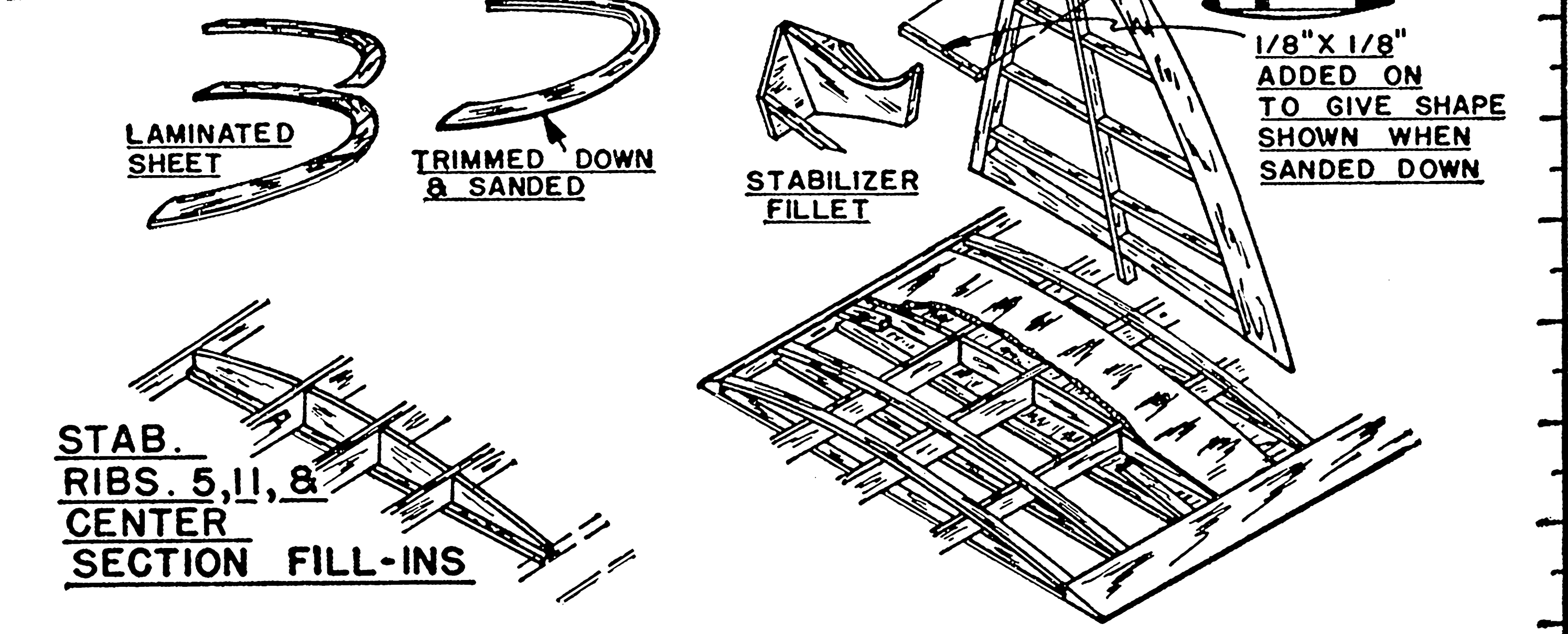
STABILIZER LAYOUT

PLANKED ON BOTTOM

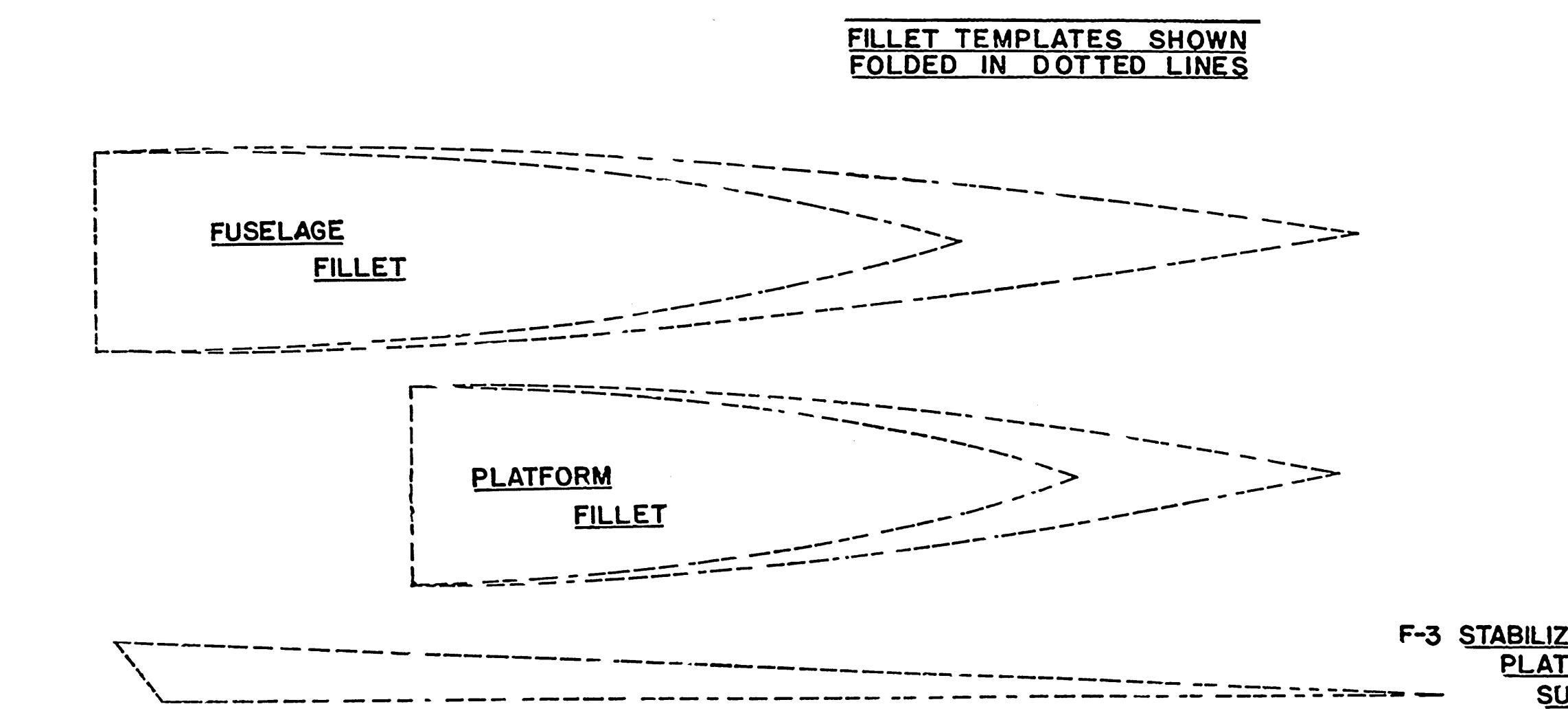
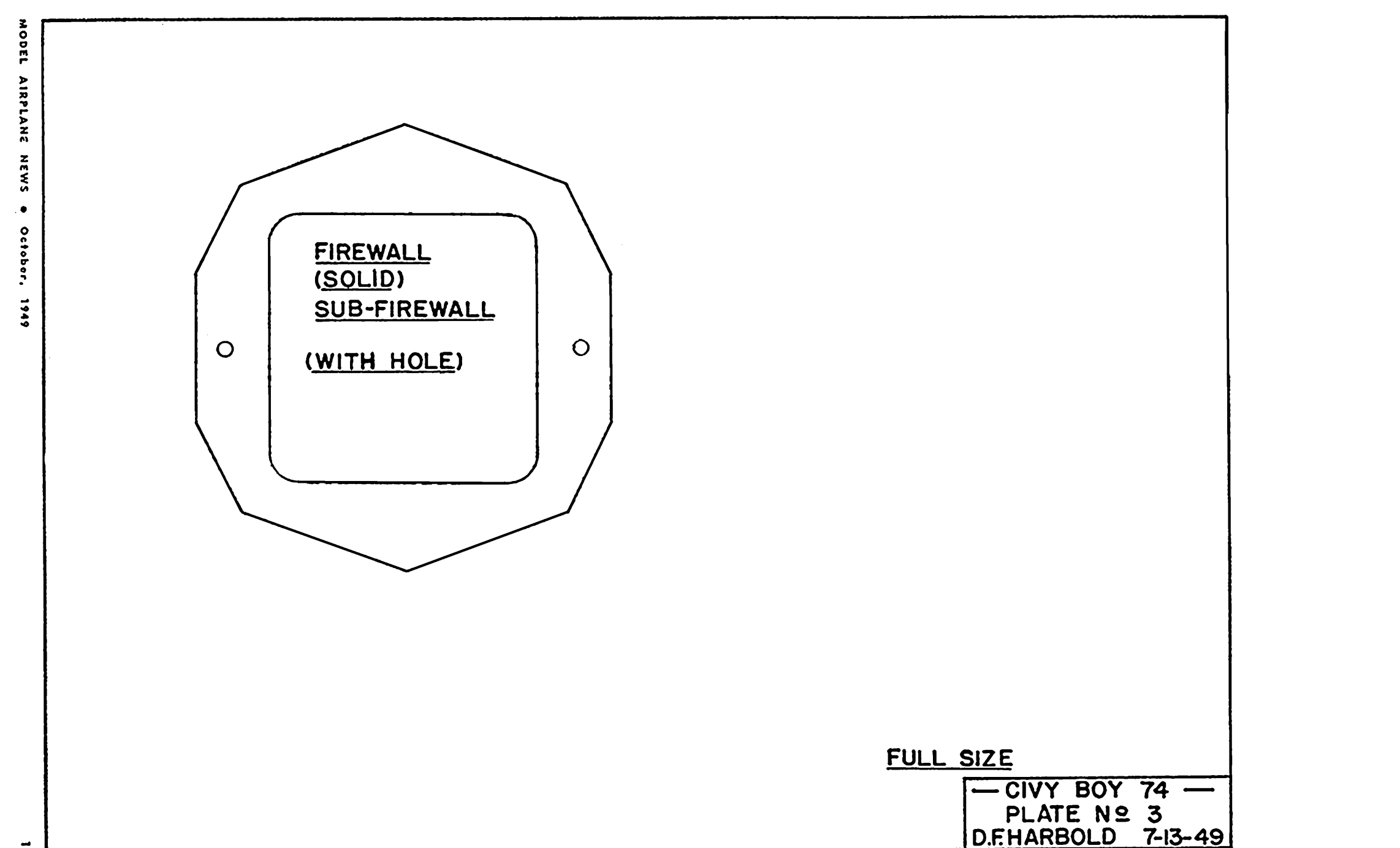
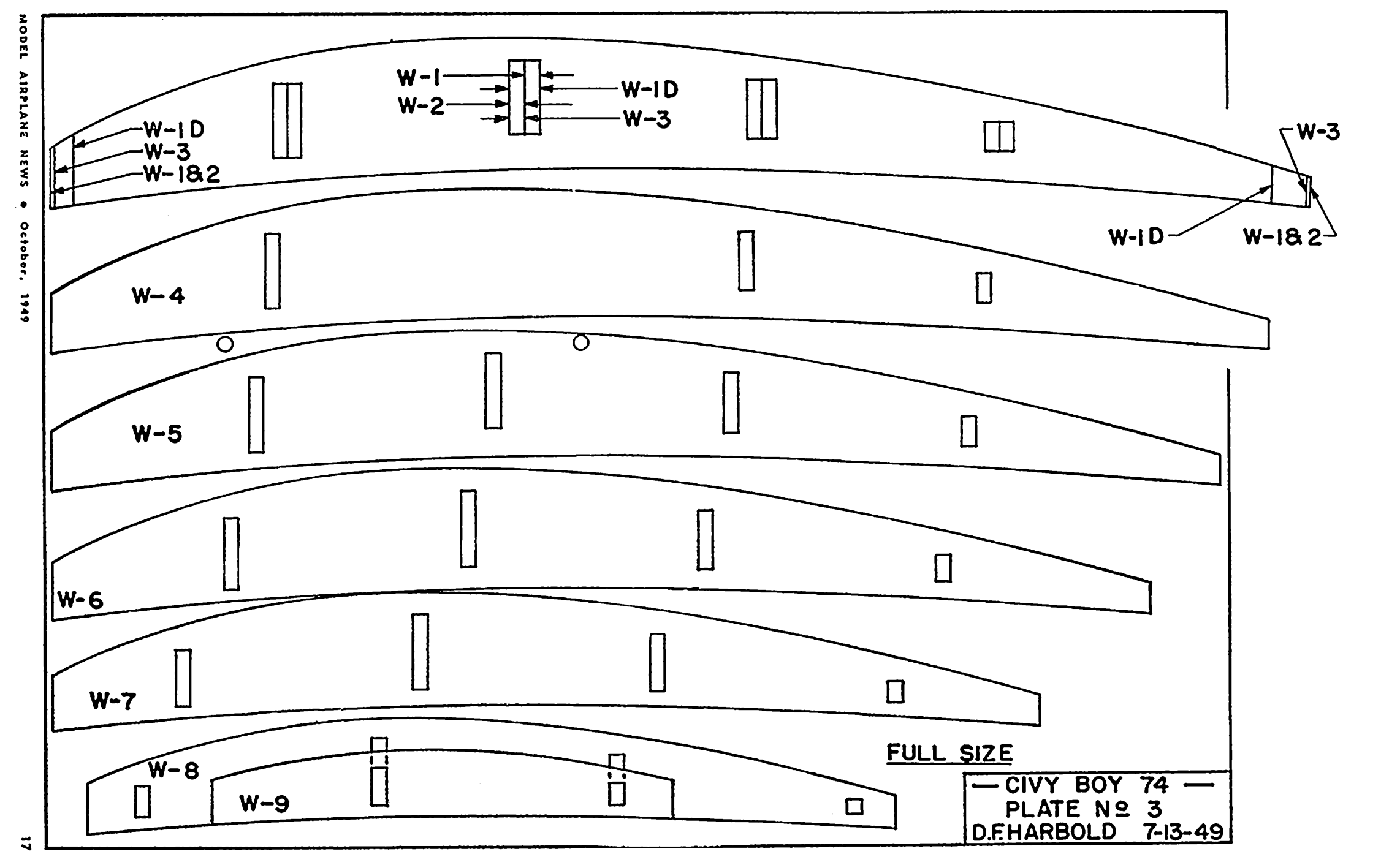
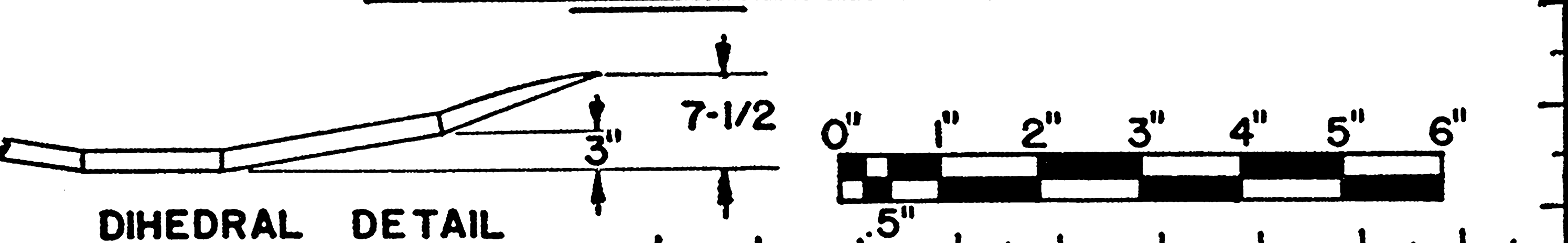
1/4" x 1" TAPERED TRAILING EDGE STOCK

STABILIZER SPARS TAPERED ON TOP FROM RIB NO. 5 TAPER, ON A SMOOTH CURVE, 5/8" SPARS TO 1/4", TAPER 1/2" SPARS TO 3/16"

WING & STAB. TIP CONSTRUCTION



CONSTRUCTION DETAILS



F-3 STABILIZER PLATFORM SUPPORT

|                              |                    |
|------------------------------|--------------------|
| CLASS C-D<br>FREEFLIGHT      | <b>CIVY BOY 74</b> |
| SPAN 74 IN.                  |                    |
| AREA 828 SQ. IN.             |                    |
| WEIGHT 49-51 OZ.             |                    |
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| DRAWN BY:<br>FLOYD RECK      |                    |