

# STAB PLAN

1/4" x 1/2" Balsa L. E.  
TAPER TO 1/4"

1/16" I.D. TUBE

WHEEL WELL

1/8" SQ.  
Balsa T. E.

1/8" Balsa  
SHEET

1/16" x 5/16"  
Balsa  
SPAR

1/16" x 1/4"  
Balsa

3/32" x 5/16"  
Balsa

ALL SPARS  
1/16" x 1/8" Balsa  
EXCEPT AS NOTED

DIHEDRAL  
BRACE

1/8" SH.  
RIB DBLR.

3/32"  
RIBS

1/8" x 3/8"  
Balsa T. E.

EXTEND SPAR 1/2" TOP  
BOT. 1/16" x 3/16" HARD

1/8" x 5/16"

B-B STAB X-SECT.

RIBS ARE FROM  
1/16" x 5/16" Balsa

1/16" Balsa  
SHEET WRAP

3/32"  
Balsa  
SHEET

F-2 F-2-1

F-3  
3/32" SH.

F-11

F-13

F-3-1  
1/8" SH.

F-4

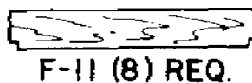
1/16" SHEET

F-5

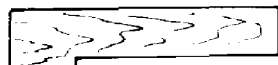
1/8" Balsa  
SHEET



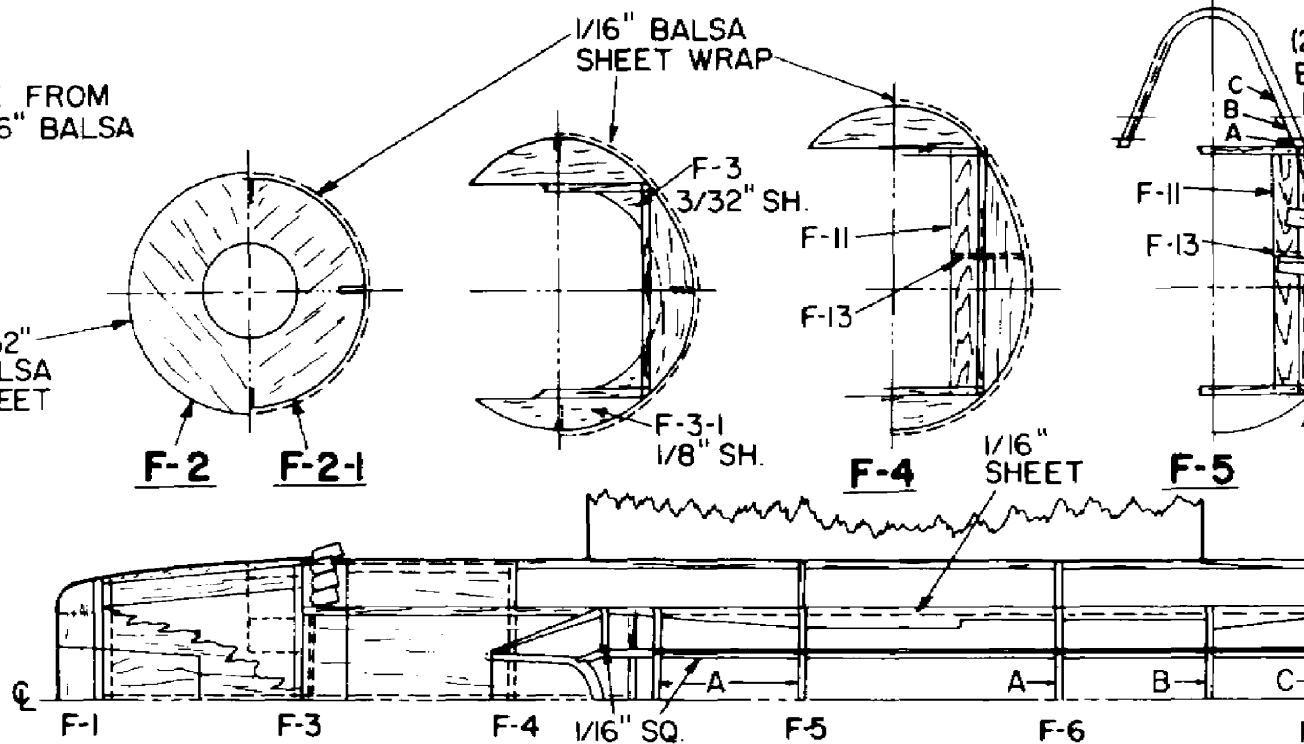
F-12 (2) REQ.



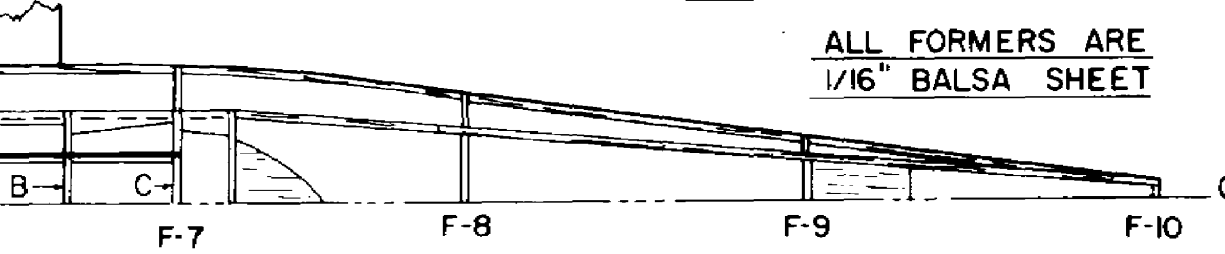
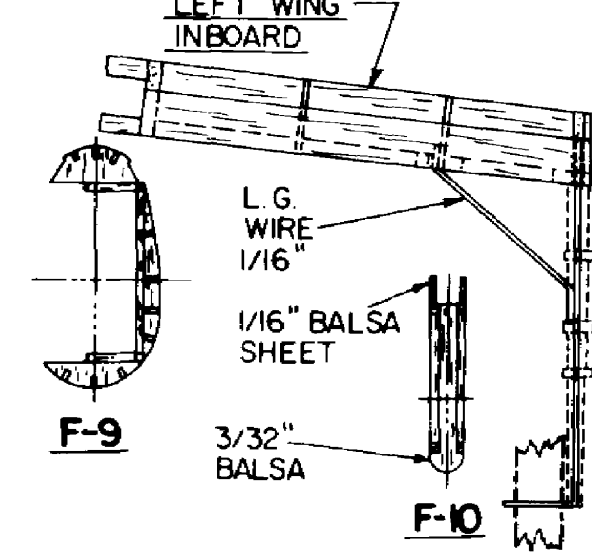
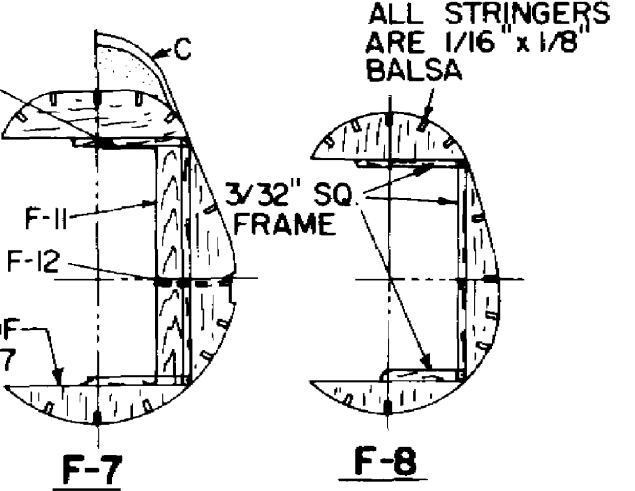
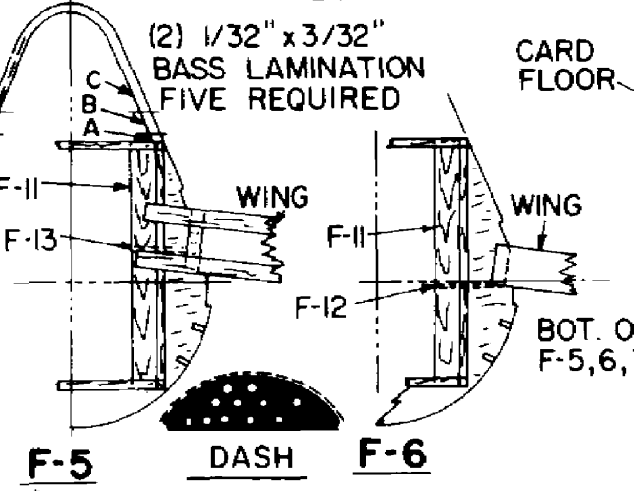
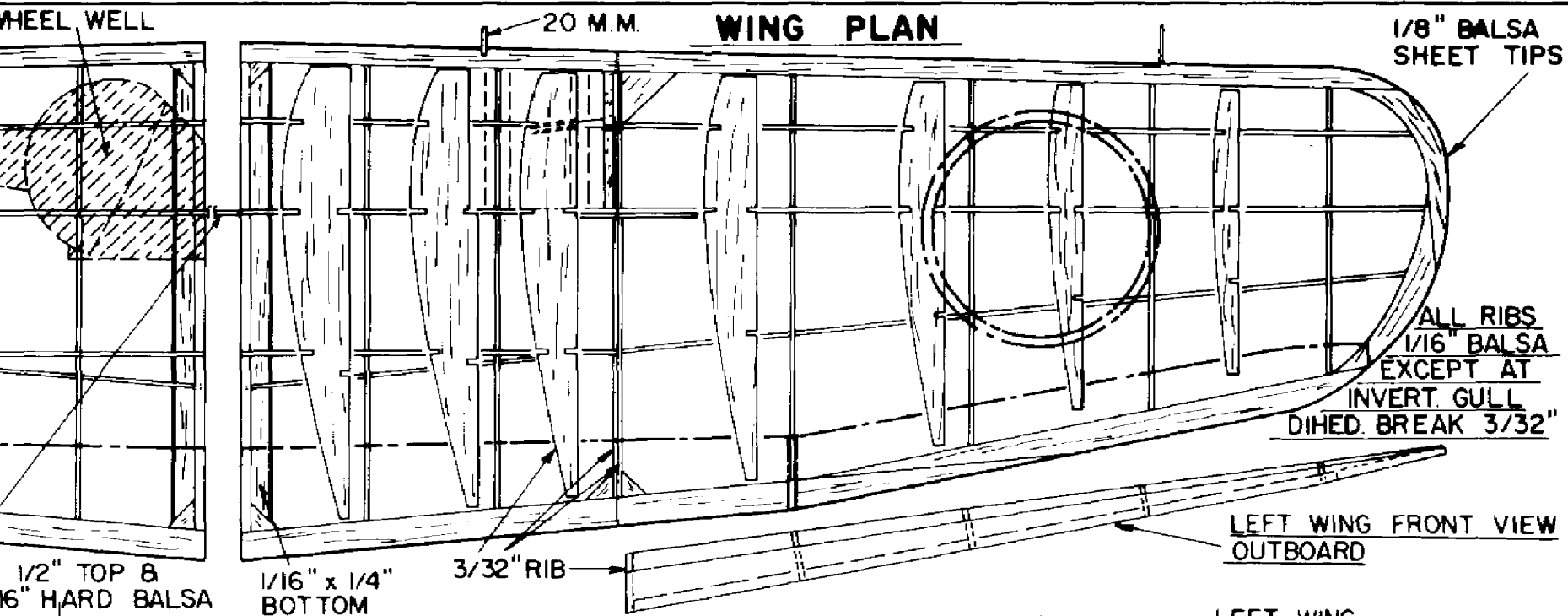
F-11 (8) REQ.



F-11, 12 & 13  
FROM 1/32" BASS



CANOPY IS FORMED FROM .005-.008  
CELLULOID GLUED OVER CANOPY FRAME



**COLOR NOTE: DARK GREEN UPPER SURFACES - LIGHT GREY LOWER SURFACES - BLACK COWL & ANTI-**

**1/8" Balsa SHEET**

**1/8" SQ. Balsa**

F-12 (2) REQ.

F-11 (8) REQ.

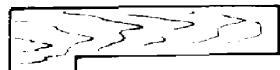
F-1

F-3

F-4 1/16" SQ.

F-5

F-6

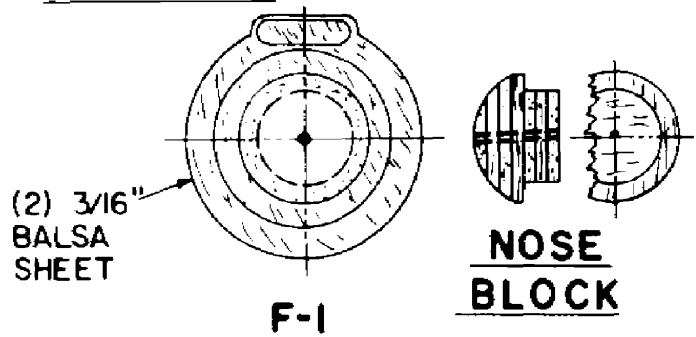


F-13 (2) REQ.

F-11, 12 & 13 FROM 1/32" BASS

CANOPY IS FORMED FROM .005-.008 CELLULOID GLUED OVER CANOPY FRAME

### FUSELAGE PLAN



### NOTES

PROP - 12" DIA

MOTOR - 4-6 STRANDS 1/4" F.A.I. RUBBER

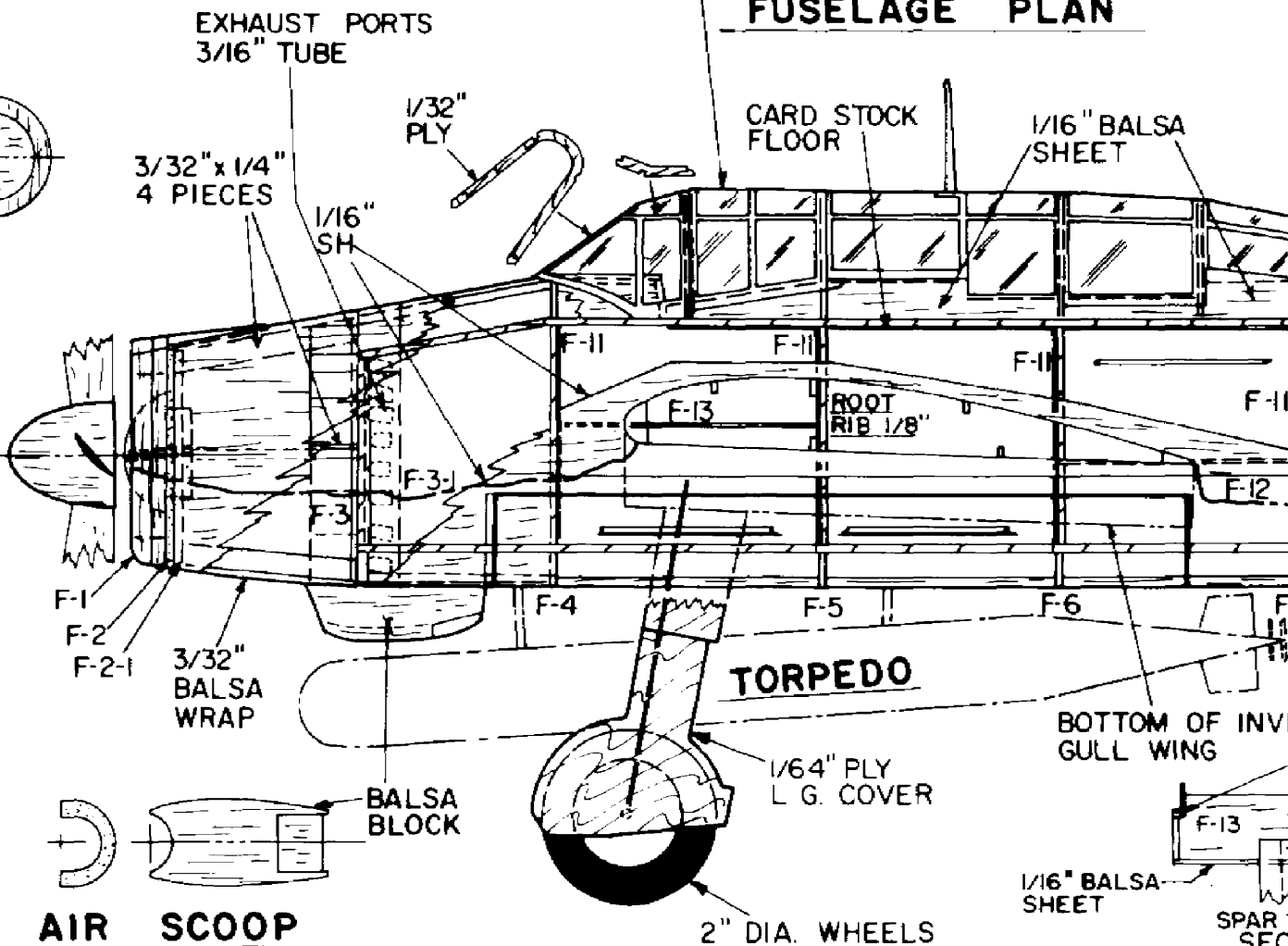
SEMI-SCALE - 4 BLADE PROP 10-1/2" DIA.

WHEELS DOWN S/UP REQUIRES LESS DOWN THRUST

SHIM L.E. & T.E. OF STAB & RUDDER 3/32" WHEN BUILDING

SEE WING FRONT VIEW FOR RIB SLANT TO CONST. INVERTED GULL WING

NOTE RUDDER TONGUE WHICH FITS INTO STABILIZER SLOT



F-7

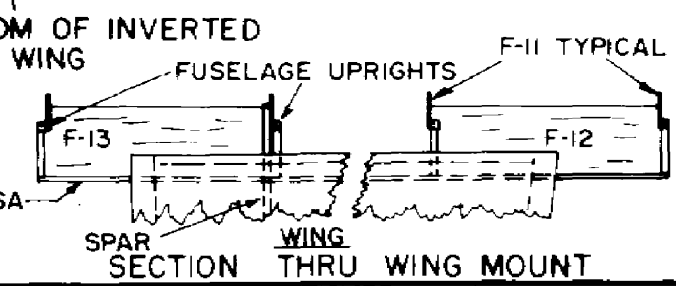
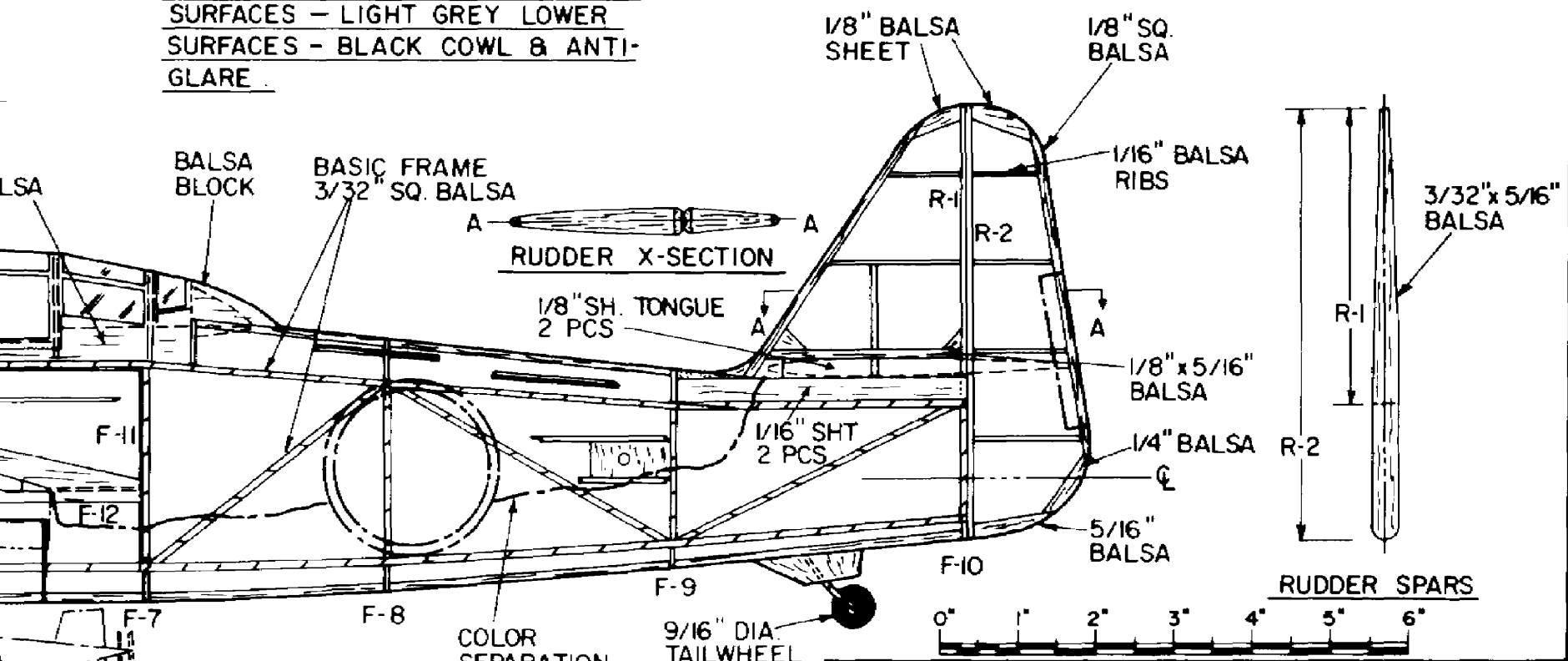
F-8

F-9

F-10

DIHEDRAL BRACE

COLOR NOTE: DARK GREEN UPPER SURFACES - LIGHT GREY LOWER SURFACES - BLACK COWL & ANTI-GLARE



FLYING MODELS
<b>AICHI B7A2 'GRACE'</b>
JAPANESE TORPEDO/DIVE BOMBER
11/16" = 1" SCALE 33" WING SPAN
DESIGNED & DRAWN BY MIKE MIDKIFF
TRACING BY JOE DEMARCO