

ALUM. TUBE MOTOR PEG

2 1/32" MAIN SPAR (INNER)

5/32" SHEET L.E. 1/32" MAIN SPAR (OUTER) ALUM. TUBE MOTOR PEG

N9

N8

N7

N6

N2

N3

N17

N1 3/16" N0

N5 N4

F2

F5

CROSS BRACE 1/32"

W7

W8 1/16"

W9 1/16"

W10

W11

W12

W6 (OPTIONAL)

W1

W4 W5 W6 W7 W8 W9 W10 W11 W12

1/16" SHEET T.E.

BELOW SURFACE PORT WING

F12

F3

F6

F7

F8

F10

F4

F13

LIGHTENING HOLES (OPTIONAL)

ALL BULKHEADS 1/32"

RIGHT ENGINE NACELLE SHOWN

N9 N8 N7 N6 N5 N4 N3 N2 N1 N0

SHEET COWLS BETWEEN N1 + N2

STYL. FOAM OR BALSAM TIP FLOATS HOLLOW OUT

WIRE

W3

PLUG IN KNOCK-OFF TIP FLOATS

* COLOR SCHEME:
DARK BLUE - TOP SURFACES
MED. LT. BLUE - SIDES
WHITE - BELOW SURFACES

LINKED BALSAM STRIPS

LIGHTENING HOLES (OPTIONAL)

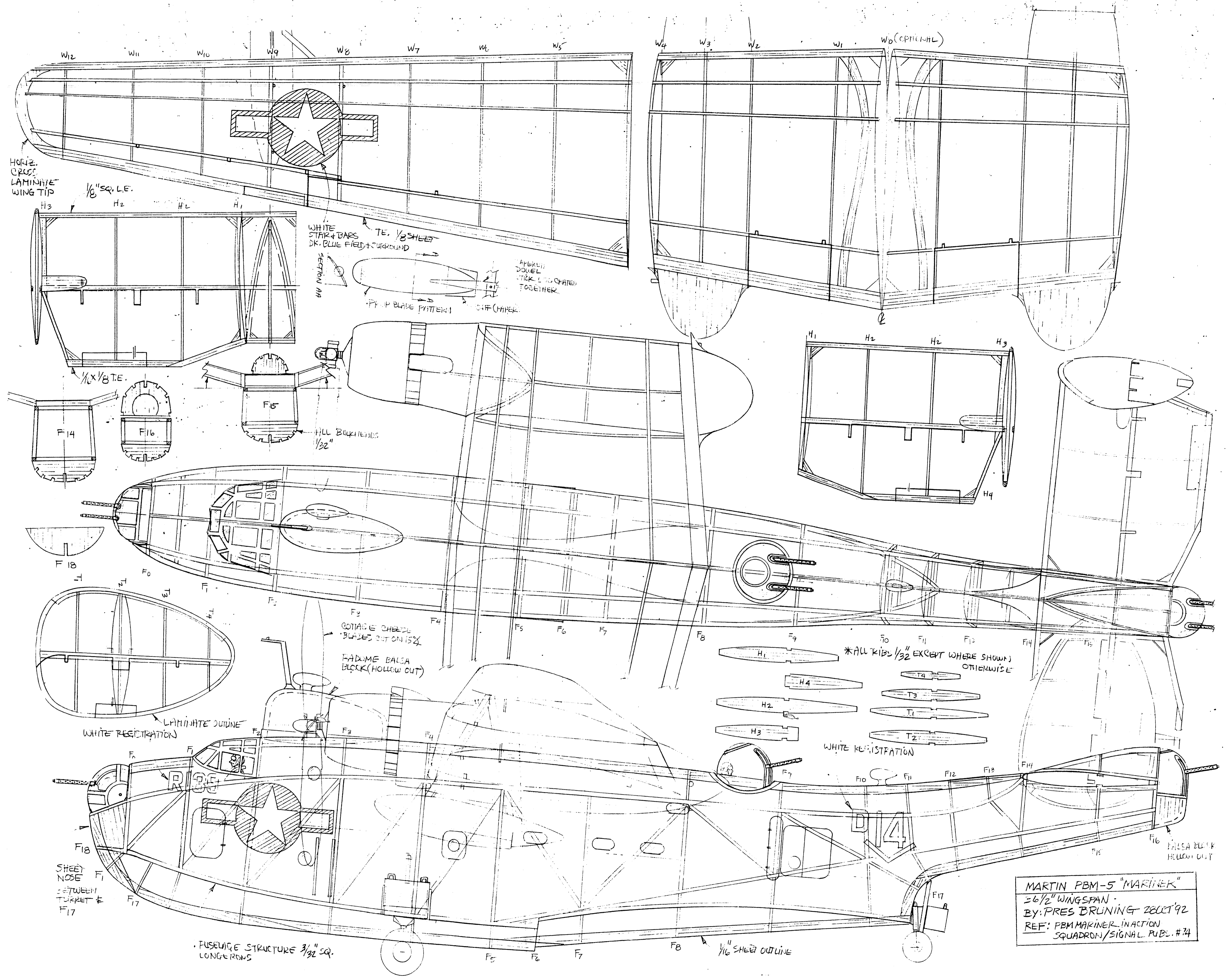
W4 1/16"

W5

W6

BEACHING GEAR (OPTIONAL)

PBM-5 "MARINER" R2



HORIZ. CROSS LAMINATE WING TIP

1/8" SQ. LE.

WHITE STAR & BARS DK. BLUE FIELD & SURROUND

TE. 1/8 SHEET

APPROX. DOVEL TUCK LOCATED TOGETHER

PP. UP BLADE PATTERN CUT CENTER

1/8 X 1/8 T.E.

FILL BULKHEADS 1/32"

F2 CORRUGATED CHEST BLADES CUT ON 15X

RADOME Balsa BLOCK (HOLLOW CUT)

*ALL RIBS 1/32" EXCEPT WHERE SHOWN OTHERWISE

WHITE RESISTATION

LAMINATE OUTLINE WHITE RESISTATION

SHEET NOSE BETWEEN TURKETS F17

FUSELAGE STRUCTURE 3/16" SQ. LONGERONS

1/16" SHEET OUTLINE

FALSA BULK HOLLOW CUT

MARTIN PBM-5 "MARINER"
 36 1/2" WINGSPAN
 BY: PRES BRUNING 28 OCT '92
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