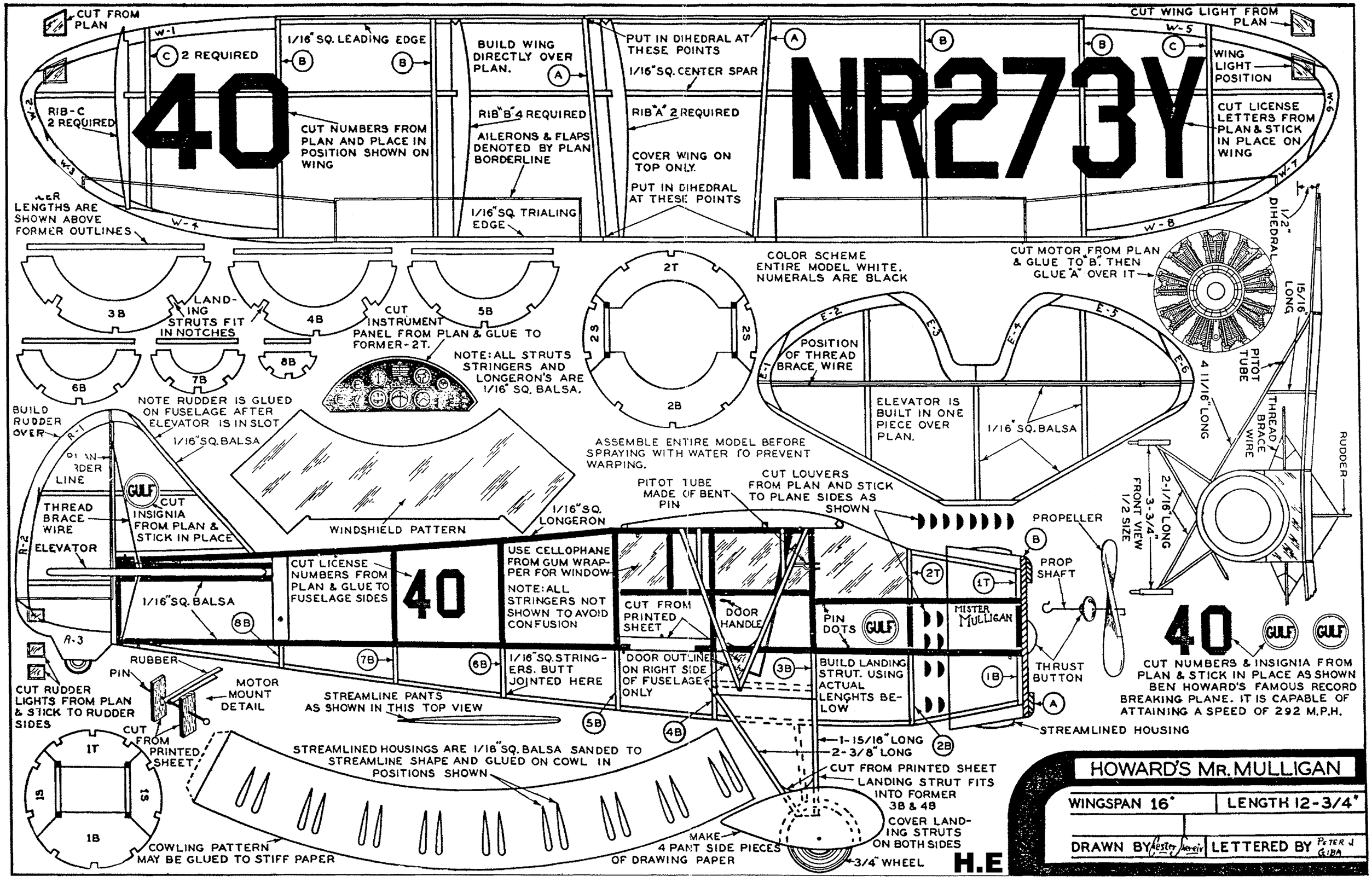
CUT FROM PLAN
W-1
C 2 REQUIRED
1/16" SQ. LEADING EDGE
B
B
BUILD WING DIRECTLY OVER PLAN.
A
PUT IN DIHEDRAL AT THESE POINTS
1/16" SQ. CENTER SPAR
A
B
B
C
W-5
CUT WING LIGHT FROM PLAN
WING LIGHT POSITION
W-6
W-7
W-8
W-2
W-3
W-4
RIB-C 2 REQUIRED
40
CUT NUMBERS FROM PLAN AND PLACE IN POSITION SHOWN ON WING
RIB "B" 4 REQUIRED
AILERONS & FLAPS DENOTED BY PLAN BORDERLINE
RIB "A" 2 REQUIRED
COVER WING ON TOP ONLY.
PUT IN DIHEDRAL AT THESE POINTS
1/16" SQ. TRIALING EDGE
NR273Y
CUT LICENSE LETTERS FROM PLAN & STICK IN PLACE ON WING
LENGTHS ARE SHOWN ABOVE FORMER OUTLINES
1/2" DIHEDRAL
COLOR SCHEME ENTIRE MODEL WHITE. NUMERALS ARE BLACK
CUT MOTOR FROM PLAN & GLUE TO "B". THEN GLUE "A" OVER IT
15/16" LONG
3B
LANDING STRUTS FIT IN NOTCHES
4B
CUT INSTRUMENT PANEL FROM PLAN & GLUE TO FORMER-2T.
5B
2T
2S
2S
2B
E-1
E-2
E-3
E-4
E-5
E-6
POSITION OF THREAD BRACE WIRE
PITOT TUBE
4 11/16" LONG
THREAD BRACE WIRE
RUDDER
6B
7B
8B
NOTE: ALL STRUTS STRINGERS AND LONGERON'S ARE 1/16" SQ. BALSA.
ELEVATOR IS BUILT IN ONE PIECE OVER PLAN.
1/16" SQ. BALSA
BUILD RUDDER OVER
R-1
NOTE RUDDER IS GLUED ON FUSELAGE AFTER ELEVATOR IS IN SLOT
1/16" SQ. BALSA
PLAN BORDER LINE
ASSEMBLE ENTIRE MODEL BEFORE SPRAYING WITH WATER TO PREVENT WARPING.
PITOT TUBE MADE OF BENT PIN
CUT LOUVERS FROM PLAN AND STICK TO PLANE SIDES AS SHOWN
2-1/16" LONG
3-3/4" LONG
FRONT VIEW 1/2 SIZE
THREAD BRACE WIRE
ELEVATOR
CUT INSIGNIA FROM PLAN & STICK IN PLACE
WINDSHIELD PATTERN
1/16" SQ. LONGERON
PROPELLER
B
PROP SHAFT
R-2
CUT LICENSE NUMBERS FROM PLAN & GLUE TO FUSELAGE SIDES
40
USE CELLOPHANE FROM GUM WRAPPER FOR WINDOW
NOTE: ALL STRINGERS NOT SHOWN TO AVOID CONFUSION
2T
1T
1/16" SQ. BALSA
8B
CUT FROM PRINTED SHEET
DOOR HANDLE
PIN DOTS
GULF
MISTER MULLIGAN
THRUST BUTTON
40
GULF
GULF
R-3
7B
6B
1/16" SQ. STRINGERS. BUTT JOINTED HERE
DOOR OUTLINE ON RIGHT SIDE OF FUSELAGE ONLY
3B
BUILD LANDING STRUT. USING ACTUAL LENGHTS BELOW
1B
A
CUT NUMBERS & INSIGNIA FROM PLAN & STICK IN PLACE AS SHOWN
BEN HOWARD'S FAMOUS RECORD BREAKING PLANE. IT IS CAPABLE OF ATTAINING A SPEED OF 292 M.P.H.
RUBBER PIN
MOTOR MOUNT DETAIL
CUT RUDDER LIGHTS FROM PLAN & STICK TO RUDDER SIDES
STREAMLINE PANTS AS SHOWN IN THIS TOP VIEW
5B
4B
2B
STREAMLINED HOUSING
1-15/16" LONG
2-3/8" LONG
CUT FROM PRINTED SHEET
CUT FROM PRINTED SHEET
STREAMLINED HOUSINGS ARE 1/16" SQ. BALSA SANDED TO STREAMLINE SHAPE AND GLUED ON COWL IN POSITIONS SHOWN
1T
1S
1S
1B
LANDING STRUT FITS INTO FORMER 3B & 4B
COVER LANDING STRUTS ON BOTH SIDES
COWLING PATTERN MAY BE GLUED TO STIFF PAPER
MAKE 4 PANT SIDE PIECES OF DRAWING PAPER
3/4" WHEEL
H.E
HOWARD'S Mr. MULLIGAN
WINGSPAN 16"
LENGTH 12-3/4"
DRAWN BY Lester Meier
LETTERED BY PETER J. GIBA