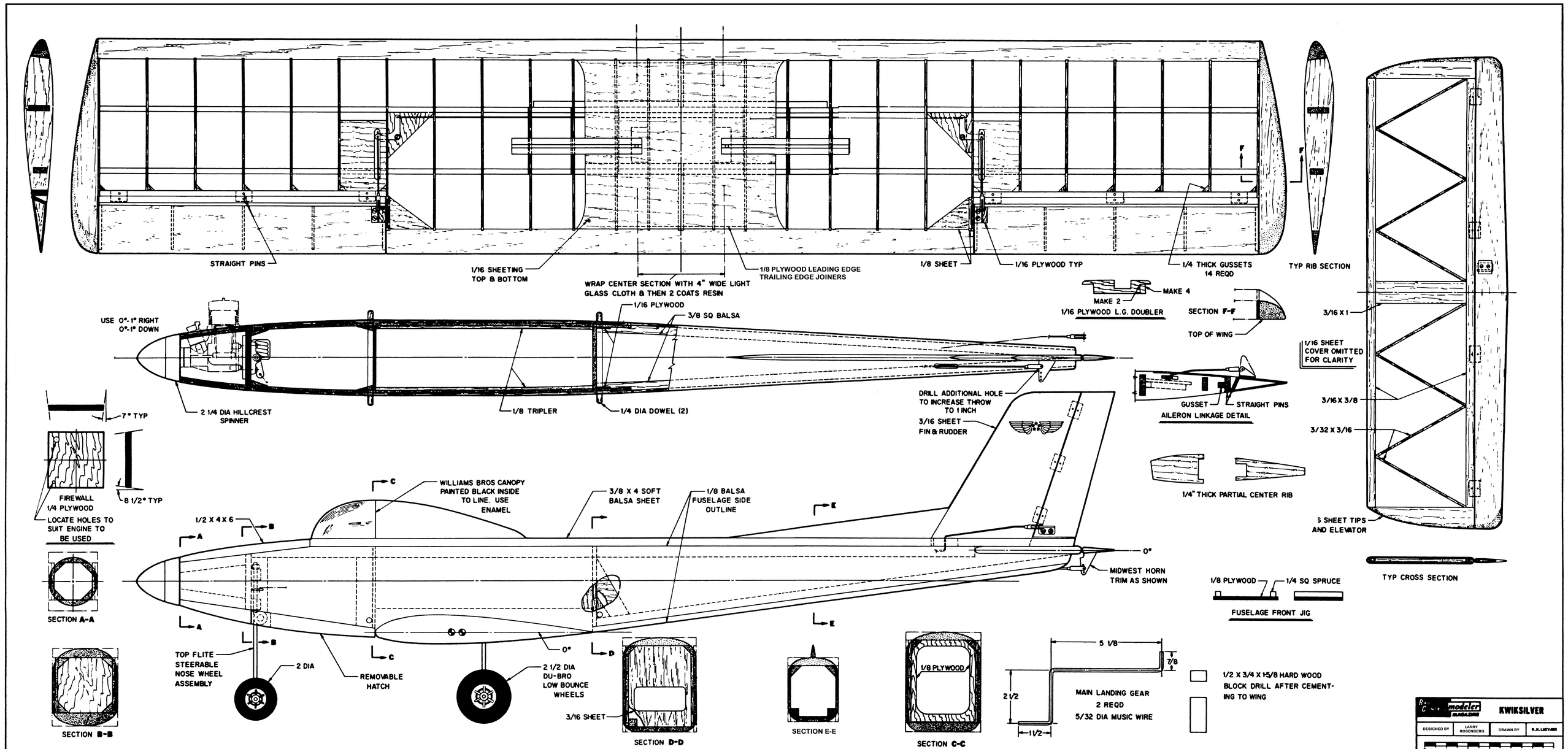
STRAIGHT PINS
1/16 SHEETING TOP & BOTTOM
WRAP CENTER SECTION WITH 4" WIDE LIGHT GLASS CLOTH & THEN 2 COATS RESIN
1/8 PLYWOOD LEADING EDGE TRAILING EDGE JOINERS
1/8 SHEET
1/16 PLYWOOD TYP
1/4 THICK GUSSETS 14 REQD
TYP RIB SECTION
MAKE 4
MAKE 2
1/16 PLYWOOD L.G. DOUBLER
SECTION F-F
TOP OF WING
3/16 X 1
1/16 SHEET COVER OMITTED FOR CLARITY
3/16 X 3/8
3/32 X 3/16
5 SHEET TIPS AND ELEVATOR
TYP CROSS SECTION
USE 0°-1° RIGHT 0°-1° DOWN
1/16 PLYWOOD
3/8 SQ BALSA
2 1/4 DIA HILLCREST SPINNER
1/8 TRIPLER
1/4 DIA DOWEL (2)
DRILL ADDITIONAL HOLE TO INCREASE THROW TO 1 INCH
3/16 SHEET FIN & RUDDER
GUSSET
STRAIGHT PINS
AILERON LINKAGE DETAIL
1/4" THICK PARTIAL CENTER RIB
7° TYP
8 1/2° TYP
FIREWALL 1/4 PLYWOOD
LOCATE HOLES TO SUIT ENGINE TO BE USED
SECTION A-A
WILLIAMS BROS CANOPY PAINTED BLACK INSIDE TO LINE. USE ENAMEL
3/8 X 4 SOFT BALSA SHEET
1/8 BALSA FUSELAGE SIDE OUTLINE
1/2 X 4 X 6
0°
MIDWEST HORN TRIM AS SHOWN
1/8 PLYWOOD
1/4 SQ SPRUCE
FUSELAGE FRONT JIG
TOP FLITE STEERABLE NOSE WHEEL ASSEMBLY
2 DIA
REMOVABLE HATCH
2 1/2 DIA DU-BRO LOW BOUNCE WHEELS
3/16 SHEET
SECTION B-B
SECTION D-D
SECTION E-E
SECTION C-C
1/8 PLYWOOD
5 1/8
7/8
2 1/2
1 1/2
MAIN LANDING GEAR 2 REQD 5/32 DIA MUSIC WIRE
1/2 X 3/4 X 1 5/8 HARD WOOD BLOCK DRILL AFTER CEMENTING TO WING
KWIKSILVER
DESIGNED BY
LARRY ROSENBERG
DRAWN BY