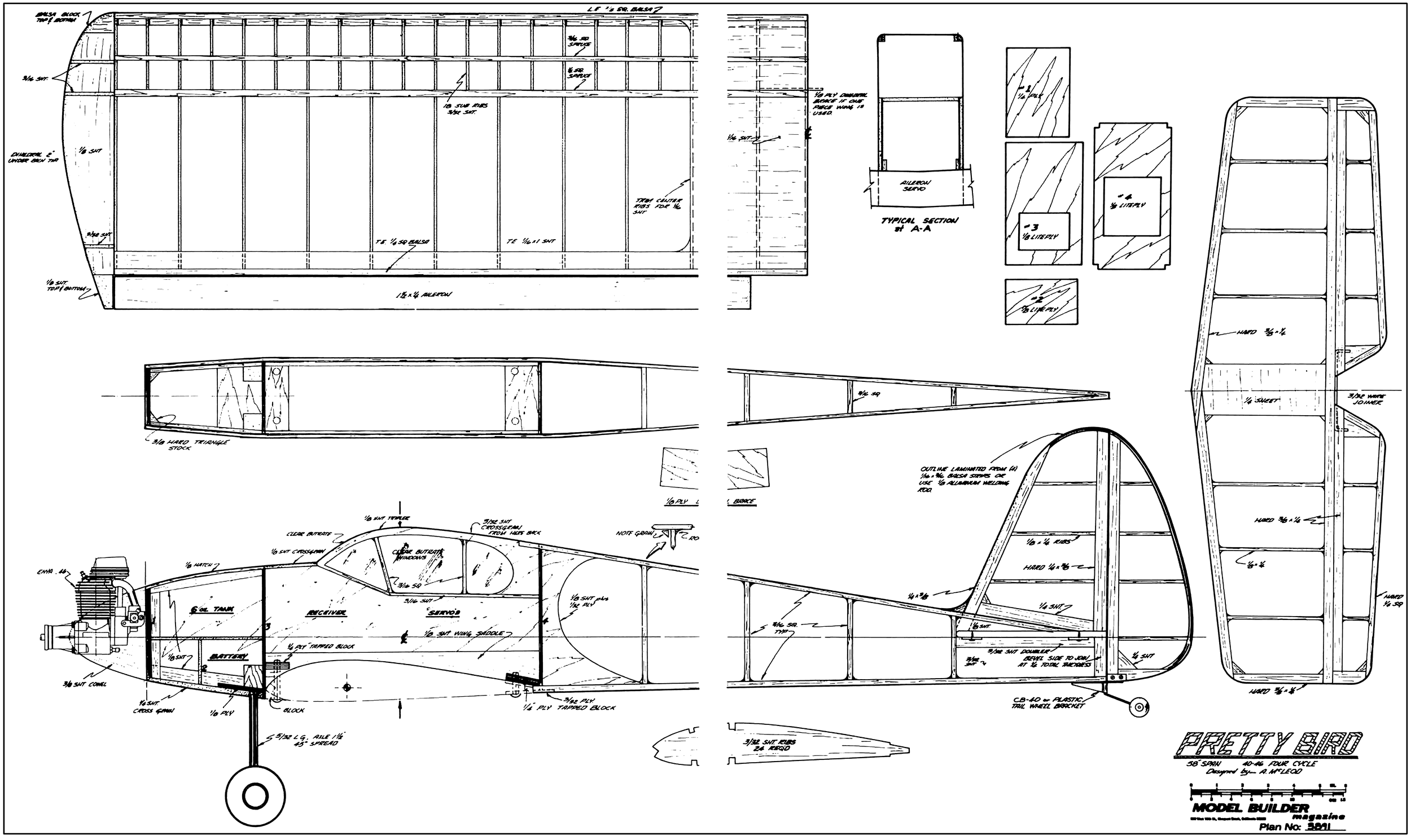
BALSA BLOCK TOP & BOTTOM
L.E. 1/8 SQ. BALSA
3/16 SQ SPRUCE
1/8 SQ SPRUCE
3/16 SHT.
1/8 SUB RIBS 3/32 SHT.
DIHEDRAL 2" UNDER BRK TIP
1/8 SHT
TRIM CUTTER KNIFE FOR 1/16 SHT
3/32 SHT
T.E. 1/8 SQ BALSA
T.E. 1/16 x 1 SHT
1/8 SHT TOP & BOTTOM
1 1/2 x 1/8 AILERON
1/8 PLY DIHEDRAL BRACE IF ONE PIECE WING IS USED.
1/16 SHT
AILERON SERVO
TYPICAL SECTION at A-A
#2 1/4 PLY
#3 1/8 LITEPLY
#4 1/8 LITEPLY
#2 3/16 LITE-PLY
HARD 3/8 x 1/4
1/4 SHEET
3/32 WAVE JOINER
3/16 HARD TRIANGLE STOCK
3/16 SQ
1/8 PLY
OUTLINE LAMINATED FROM (2) 1/16 x 3/16 BALSA STRIPS OR USE 1/8 ALUMINUM WELDING ROD.
1/8 x 1/4 RIBS
HARD 1/4 x 3/8
1/4 x 3/8
1/4 SHT
3/16 SQ. TYP.
1/8 SHT.
3/32 SHT DOUBLER BEVEL SIDE TO JOIN AT 1/2 TOTAL THICKNESS
3/32 SHT
1/4 SHT
CB-40 or PLASTIC TAIL WHEEL BRACKET
HARD 3/8 x 1/4
HARD 3/8 x 1/4
HARD 1/8 SQ
1/8 x 1/4
1/8 SHT TRIMLER
CLEAR BUTYRATE
3/32 SHT CROSSGRAIN FROM HERE BACK
NOTE GRAIN
1/8 SHT CROSSGRAIN
CLEAR BUTYRATE WINDOWS
ENYA .46
1/8 HATCH
3/16 SQ
3/16 SHT
1/8 SHT p/w 1/32 PLY
6 oz. TANK
RECEIVER
SERVOS
1/8 SHT WING SADDLE
1/4 PLY TAPPED BLOCK
1/8 SHT
BATTERY
3/8 SHT COWL
1/4 SHT CROSS GRAIN
1/8 PLY
BLOCK
3/32 PLY
1/4 PLY TAPPED BLOCK
3/32 L.G. AXLE 1 1/2" 45° SPREAD
3/32 SHT RIBS 24 REQD
PRETTY BIRD
58" SPAN 40-46 FOUR CYCLE
Designed by— A. McLEOD
MODEL BUILDER magazine
Plan No: 3891