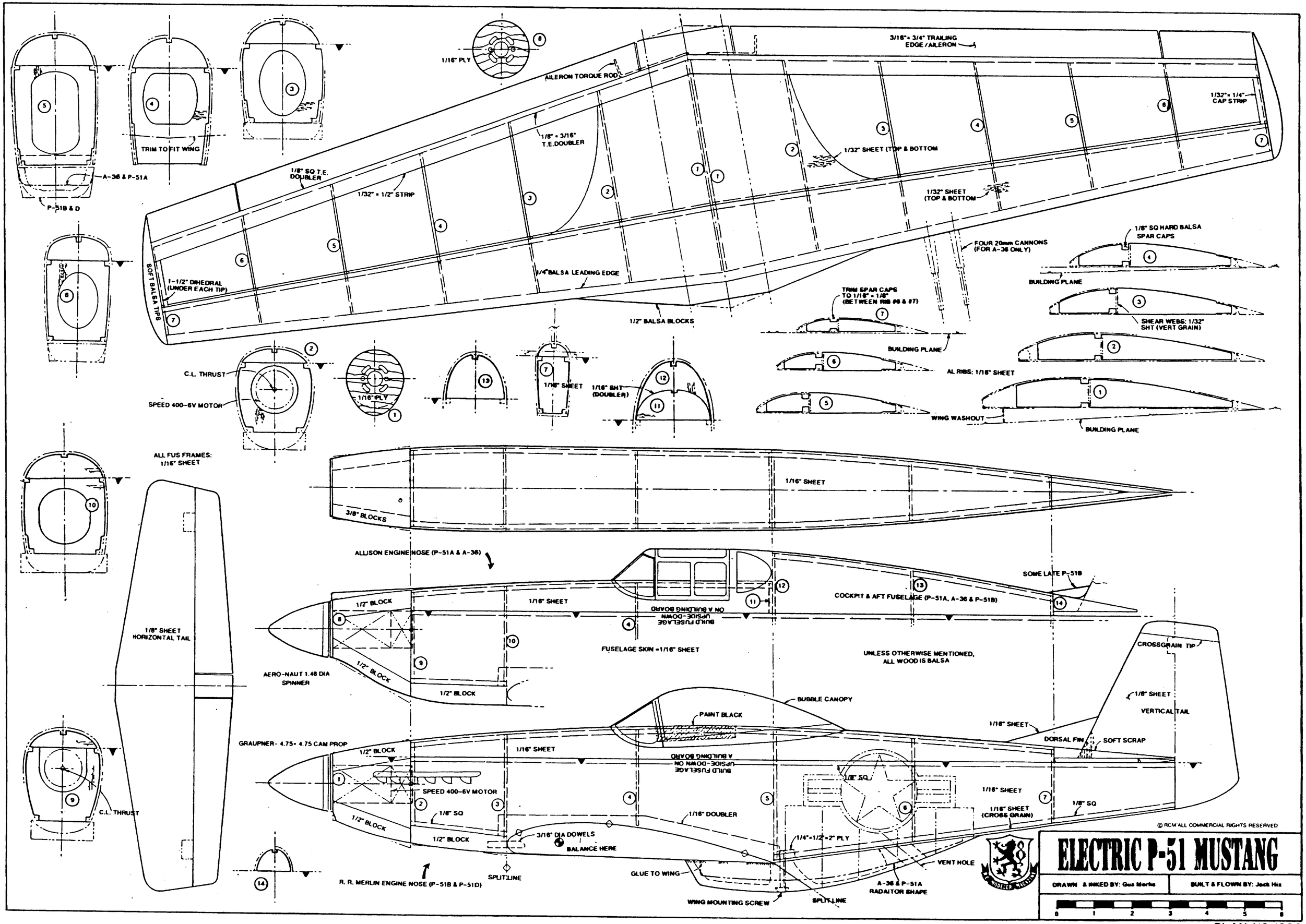
TRIM TO FIT WING
A-36 & P-51A
P-51B & D
1/16" PLY
AILERON TORQUE ROD
3/16" = 3/4" TRAILING EDGE / AILERON
1/32" = 1/4" CAP STRIP
1/8" = 3/16" T.E. DOUBLER
1/32" SHEET (TOP & BOTTOM)
1/8" SQ T.E. DOUBLER
1/32" = 1/2" STRIP
1/32" SHEET (TOP & BOTTOM)
FOUR 20mm CANNONS (FOR A-36 ONLY)
1/8" SQ HARD BALSA SPAR CAPS
BUILDING PLANE
SOFT BALSA TIPS
1-1/2" DIHEDRAL (UNDER EACH TIP)
1/4" BALSA LEADING EDGE
TRIM SPAR CAPS TO 1/16" = 1/8" (BETWEEN RIB #6 & #7)
1/2" BALSA BLOCKS
SHEAR WEBS: 1/32" SHT (VERT GRAIN)
C.L. THRUST
SPEED 400-6V MOTOR
1/16" PLY
1/16" SHEET
1/16" SHT (DOUBLER)
AL RIBS: 1/16" SHEET
WING WASHOUT
BUILDING PLANE
ALL FUS FRAMES: 1/16" SHEET
1/16" SHEET
3/8" BLOCKS
ALLISON ENGINE NOSE (P-51A & A-36)
SOME LATE P-51B
COCKPIT & AFT FUSELAGE (P-51A, A-36 & P-51B)
1/2" BLOCK
1/16" SHEET
BUILD FUSELAGE UPSIDE-DOWN ON A BUILDING BOARD
1/8" SHEET HORIZONTAL TAIL
FUSELAGE SKIN = 1/16" SHEET
UNLESS OTHERWISE MENTIONED, ALL WOOD IS BALSA
CROSSGRAIN TIP
AERO-NAUT 1.46 DIA SPINNER
1/2" BLOCK
1/2" BLOCK
BUBBLE CANOPY
PAINT BLACK
1/8" SHEET
VERTICAL TAIL
1/16" SHEET
DORSAL FIN
SOFT SCRAP
GRAUPNER- 4.75 × 4.75 CAM PROP
1/2" BLOCK
1/16" SHEET
BUILD FUSELAGE UPSIDE-DOWN ON A BUILDING BOARD
SPEED 400-6V MOTOR
1/8" SQ
1/16" SHEET
1/16" SHEET (CROSS GRAIN)
1/8" SQ
1/8" SQ
1/2" BLOCK
1/16" DOUBLER
1/2" BLOCK
3/16" DIA DOWELS
BALANCE HERE
1/4" = 1/2" = 2" PLY
C.L. THRUST
VENT HOLE
GLUE TO WING
SPLIT LINE
A-36 & P-51A RADIATOR SHAPE
R. R. MERLIN ENGINE NOSE (P-51B & P-51D)
WING MOUNTING SCREW
SPLIT LINE
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ELECTRIC P-51 MUSTANG
DRAWN & INKED BY: Gus Marks
BUILT & FLOWN BY: Jack Hix
0 1 2 3 4 5 6