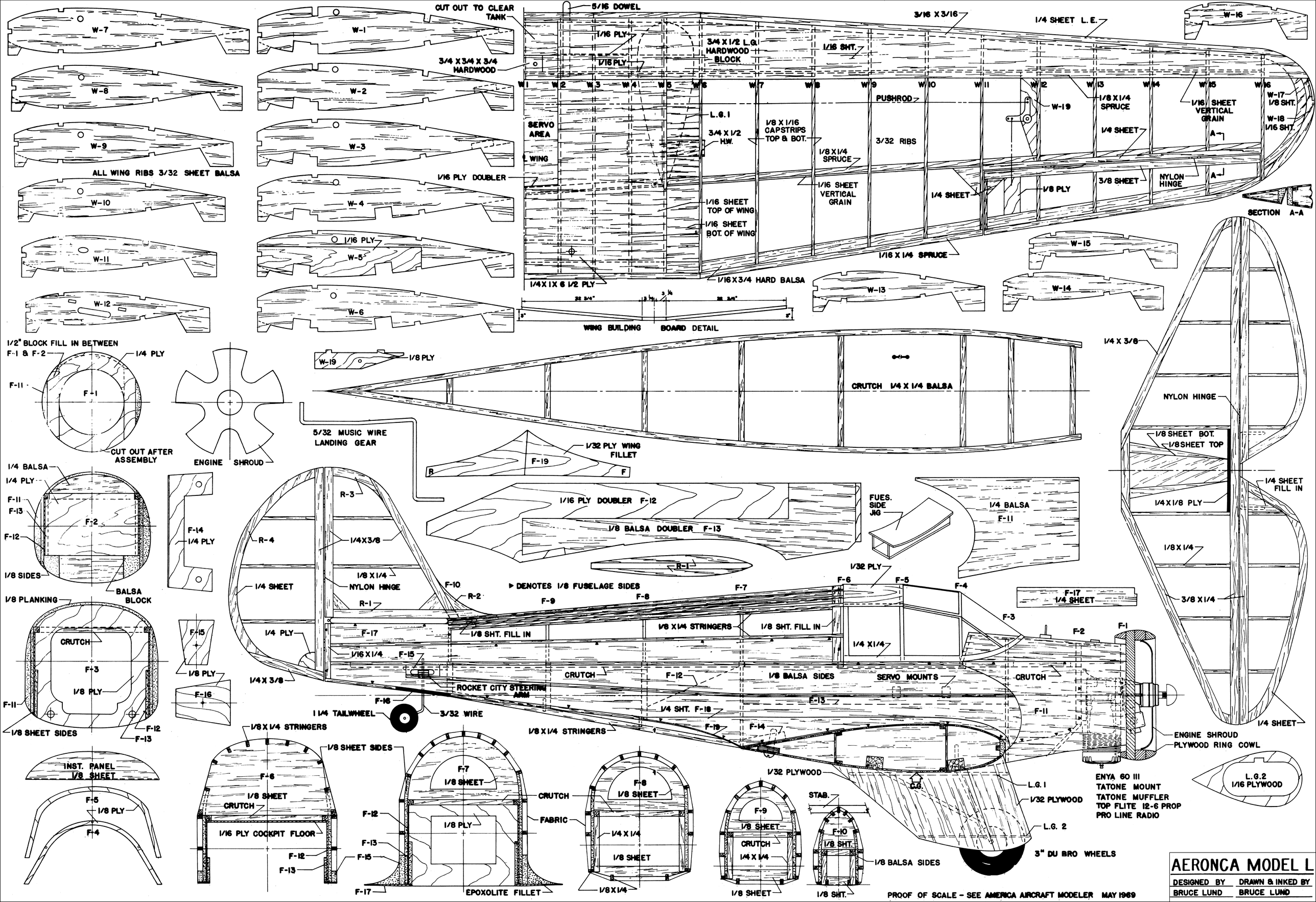
W-7
W-8
W-9
ALL WING RIBS 3/32 SHEET BALSA
W-10
W-11
W-12
W-1
W-2
W-3
1/16 PLY DOUBLER
W-4
1/16 PLY
W-5
W-6
CUT OUT TO CLEAR TANK
5/16 DOWEL
1/16 PLY
1/16 PLY
3/4 X 3/4 X 3/4 HARDWOOD
3/4 X 1/2 L.G. HARDWOOD BLOCK
1/16 SHT.
3/16 X 3/16
1/4 SHEET L.E.
W-16
W1 W2 W3 W4 W5 W6 W7 W8 W9 W10 W11 W12 W13 W14 W15 W16
PUSHROD
W-19
1/8 X 1/4 SPRUCE
1/16 SHEET VERTICAL GRAIN
W-17
1/8 SHT.
W-18
1/16 SHT.
SERVO AREA
L.G.1
3/4 X 1/2 H.W.
1/8 X 1/16 CAPSTRIPS TOP & BOT.
1/8 X 1/4 SPRUCE
3/32 RIBS
1/4 SHEET
A
A
3/8 SHEET
NYLON HINGE
1/8 PLY
1/4 SHEET
1/16 SHEET VERTICAL GRAIN
1/16 SHEET TOP OF WING
1/16 SHEET BOT. OF WING
1/16 X 1/4 SPRUCE
1/4 X 1 X 6 1/2 PLY
1/16 X 3/4 HARD BALSA
SECTION A-A
W-15
W-13
W-14
WING BUILDING BOARD DETAIL
1/2" BLOCK FILL IN BETWEEN F-1 & F-2
1/4 PLY
F-11
F-1
CUT OUT AFTER ASSEMBLY
ENGINE SHROUD
W-19
1/8 PLY
5/32 MUSIC WIRE LANDING GEAR
CRUTCH 1/4 X 1/4 BALSA
1/4 X 3/8
NYLON HINGE
1/8 SHEET BOT.
1/8 SHEET TOP
1/4 SHEET FILL IN
1/4 X 1/8 PLY
1/8 X 1/4
3/8 X 1/4
1/4 SHEET
1/32 PLY WING FILLET
F-19
R
F
1/4 BALSA
1/4 PLY
F-11
F-13
F-2
F-12
1/8 SIDES
BALSA BLOCK
F-14
1/4 PLY
1/16 PLY DOUBLER F-12
1/8 BALSA DOUBLER F-13
FUES. SIDE JIG
1/4 BALSA
F-11
R-3
R-4
1/4 X 3/8
1/8 X 1/4
NYLON HINGE
1/4 SHEET
R-1
R-1
F-10
R-2
▶ DENOTES 1/8 FUSELAGE SIDES
F-9
F-8
F-7
F-6
F-5
F-4
1/32 PLY
F-17
1/4 SHEET
F-3
F-2
F-1
1/8 PLANKING
CRUTCH
F-3
1/8 PLY
F-11
1/8 SHEET SIDES
F-12
F-13
F-15
1/8 PLY
F-16
1/4 PLY
F-17
1/8 SHT. FILL IN
1/8 X 1/4 STRINGERS
1/8 SHT. FILL IN
1/16 X 1/4
F-15
1/4 X 1/4
1/4 X 3/8
CRUTCH
F-12
1/8 BALSA SIDES
SERVO MOUNTS
CRUTCH
ROCKET CITY STEERING ARM
F-13
F-16
1 1/4 TAILWHEEL
3/32 WIRE
1/4 SHT. F-18
F-11
F-19
F-14
1/8 X 1/4 STRINGERS
ENGINE SHROUD
PLYWOOD RING COWL
1/4 SHEET
INST. PANEL 1/8 SHEET
F-5
1/8 PLY
F-4
1/8 X 1/4 STRINGERS
1/8 SHEET SIDES
F-6
1/8 SHEET
CRUTCH
1/16 PLY COCKPIT FLOOR
F-12
F-13
F-12
F-13
F-15
F-7
1/8 SHEET
CRUTCH
1/8 PLY
FABRIC
F-17
EPOXOLITE FILLET
F-8
1/8 SHEET
1/4 X 1/4
1/8 SHEET
1/8 X 1/4
1/32 PLYWOOD
C.G.
L.G. 1
1/32 PLYWOOD
L.G. 2
3" DU BRO WHEELS
ENYA 60 III
TATONE MOUNT
TATONE MUFFLER
TOP FLITE 12-6 PROP
PRO LINE RADIO
L.G.2
1/16 PLYWOOD
F-9
1/8 SHEET
CRUTCH
1/4 X 1/4
1/8 SHEET
STAB.
F-10
1/8 SHT.
1/8 SHT.
1/8 BALSA SIDES
PROOF OF SCALE - SEE AMERICA AIRCRAFT MODELER MAY 1969
AERONCA MODEL L
DESIGNED BY BRUCE LUND
DRAWN & INKED BY BRUCE LUND