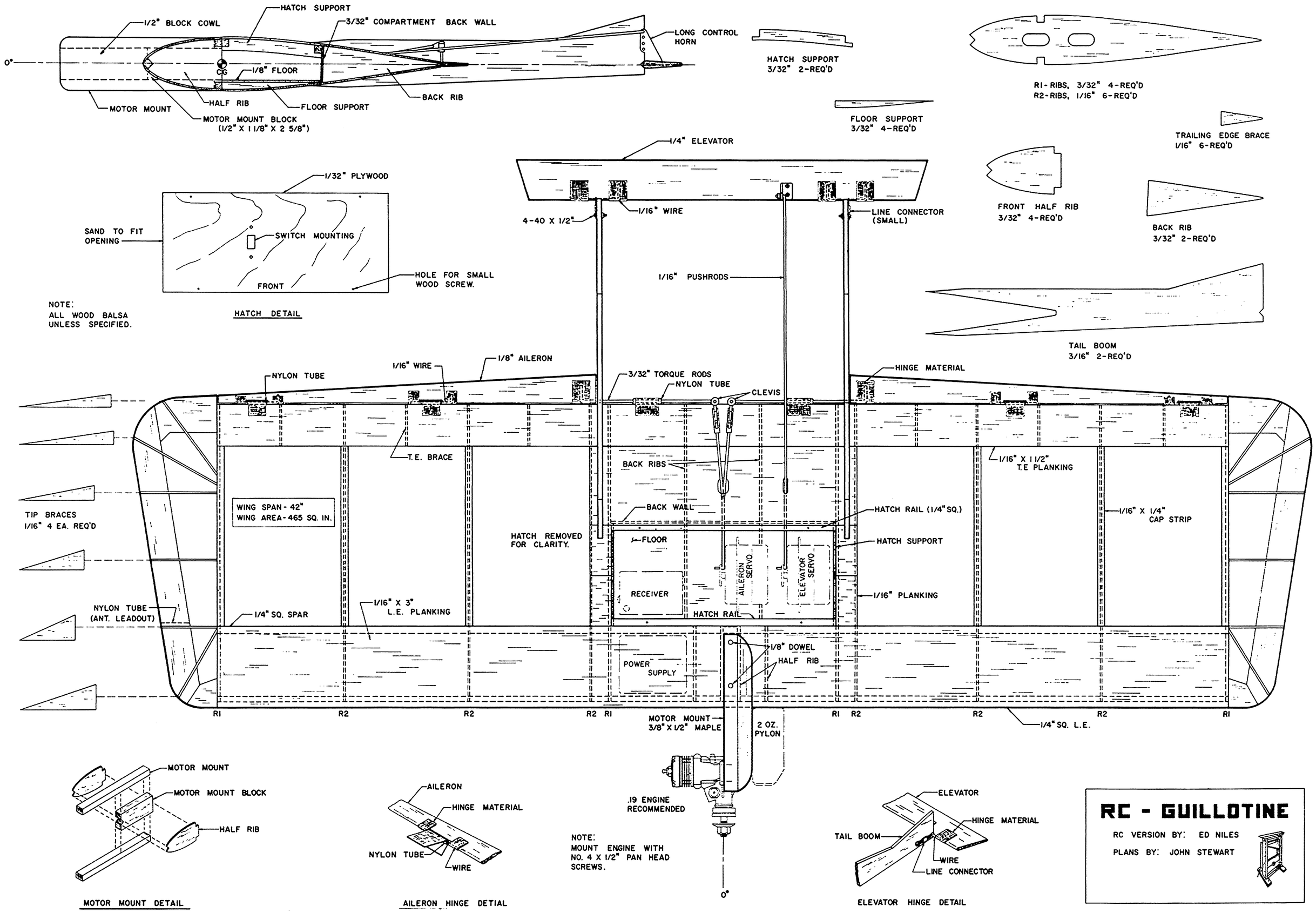
HATCH SUPPORT
1/2" BLOCK COWL
3/32" COMPARTMENT BACK WALL
LONG CONTROL HORN
0°
CG
1/8" FLOOR
HALF RIB
FLOOR SUPPORT
BACK RIB
MOTOR MOUNT
MOTOR MOUNT BLOCK (1/2" X 1 1/8" X 2 5/8")
HATCH SUPPORT 3/32" 2-REQ'D
R1-RIBS, 3/32" 4-REQ'D
R2-RIBS, 1/16" 6-REQ'D
FLOOR SUPPORT 3/32" 4-REQ'D
TRAILING EDGE BRACE 1/16" 6-REQ'D
1/4" ELEVATOR
1/32" PLYWOOD
SAND TO FIT OPENING
SWITCH MOUNTING
FRONT
HOLE FOR SMALL WOOD SCREW.
HATCH DETAIL
4-40 X 1/2"
1/16" WIRE
LINE CONNECTOR (SMALL)
FRONT HALF RIB 3/32" 4-REQ'D
BACK RIB 3/32" 2-REQ'D
1/16" PUSHRODS
NOTE: ALL WOOD BALSA UNLESS SPECIFIED.
TAIL BOOM 3/16" 2-REQ'D
1/8" AILERON
1/16" WIRE
NYLON TUBE
3/32" TORQUE RODS
NYLON TUBE
CLEVIS
HINGE MATERIAL
T.E. BRACE
BACK RIBS
1/16" X 1 1/2" T.E PLANKING
TIP BRACES 1/16" 4 EA. REQ'D
WING SPAN - 42"
WING AREA - 465 SQ. IN.
BACK WALL
HATCH RAIL (1/4" SQ.)
1/16" X 1/4" CAP STRIP
HATCH REMOVED FOR CLARITY.
FLOOR
HATCH SUPPORT
AILERON SERVO
ELEVATOR SERVO
RECEIVER
1/16" PLANKING
NYLON TUBE (ANT. LEADOUT)
1/4" SQ. SPAR
1/16" X 3" L.E. PLANKING
HATCH RAIL
1/8" DOWEL
HALF RIB
POWER SUPPLY
R1
R2
R2
R2
R1
R1
R2
R2
R2
R1
MOTOR MOUNT 3/8" X 1/2" MAPLE
2 OZ. PYLON
1/4" SQ. L.E.
MOTOR MOUNT
MOTOR MOUNT BLOCK
HALF RIB
MOTOR MOUNT DETAIL
AILERON
HINGE MATERIAL
NYLON TUBE
WIRE
AILERON HINGE DETIAL
.19 ENGINE RECOMMENDED
NOTE: MOUNT ENGINE WITH NO. 4 X 1/2" PAN HEAD SCREWS.
0°
ELEVATOR
HINGE MATERIAL
TAIL BOOM
WIRE
LINE CONNECTOR
ELEVATOR HINGE DETAIL
RC - GUILLOTINE
RC VERSION BY: ED NILES
PLANS BY: JOHN STEWART