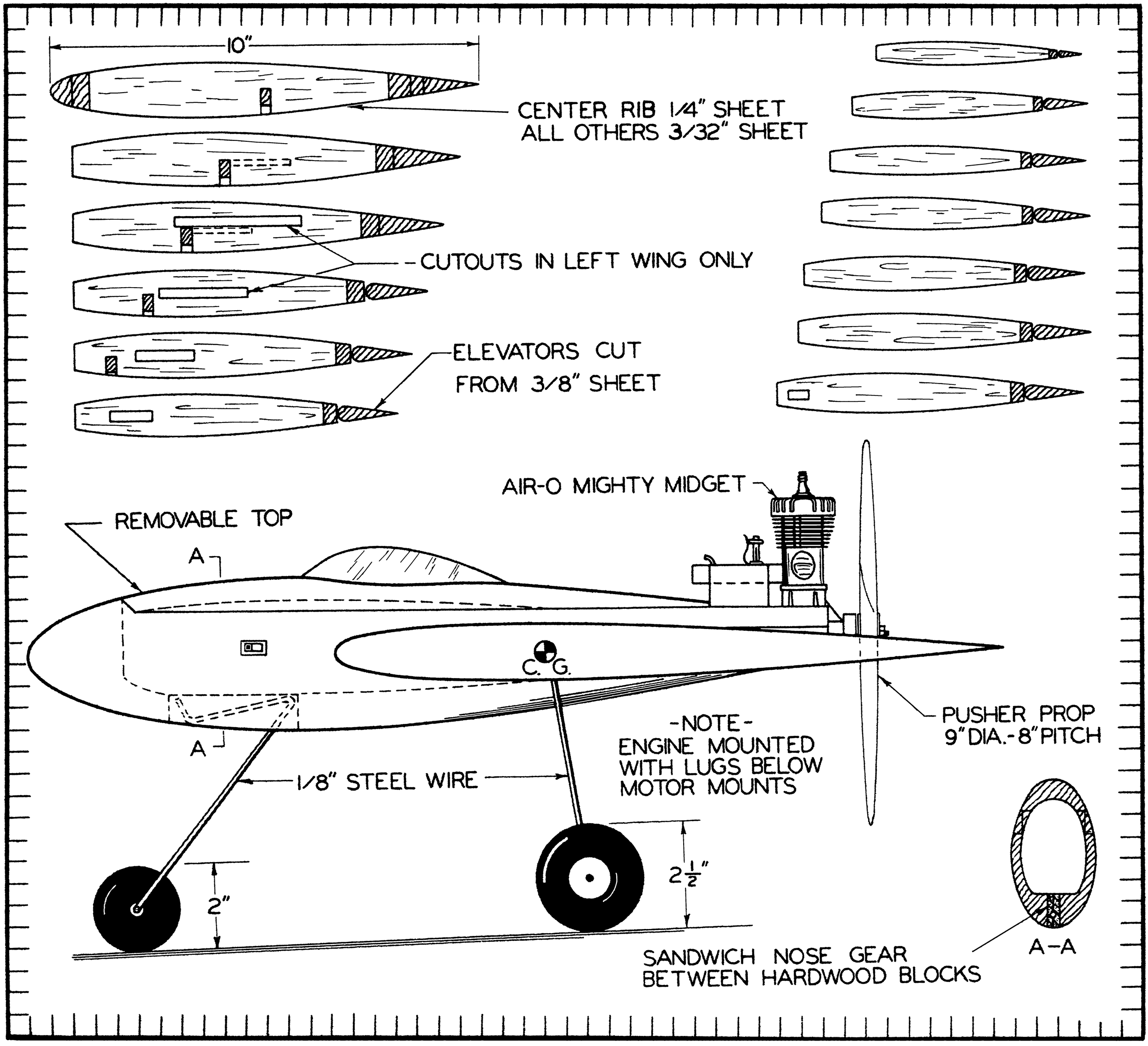
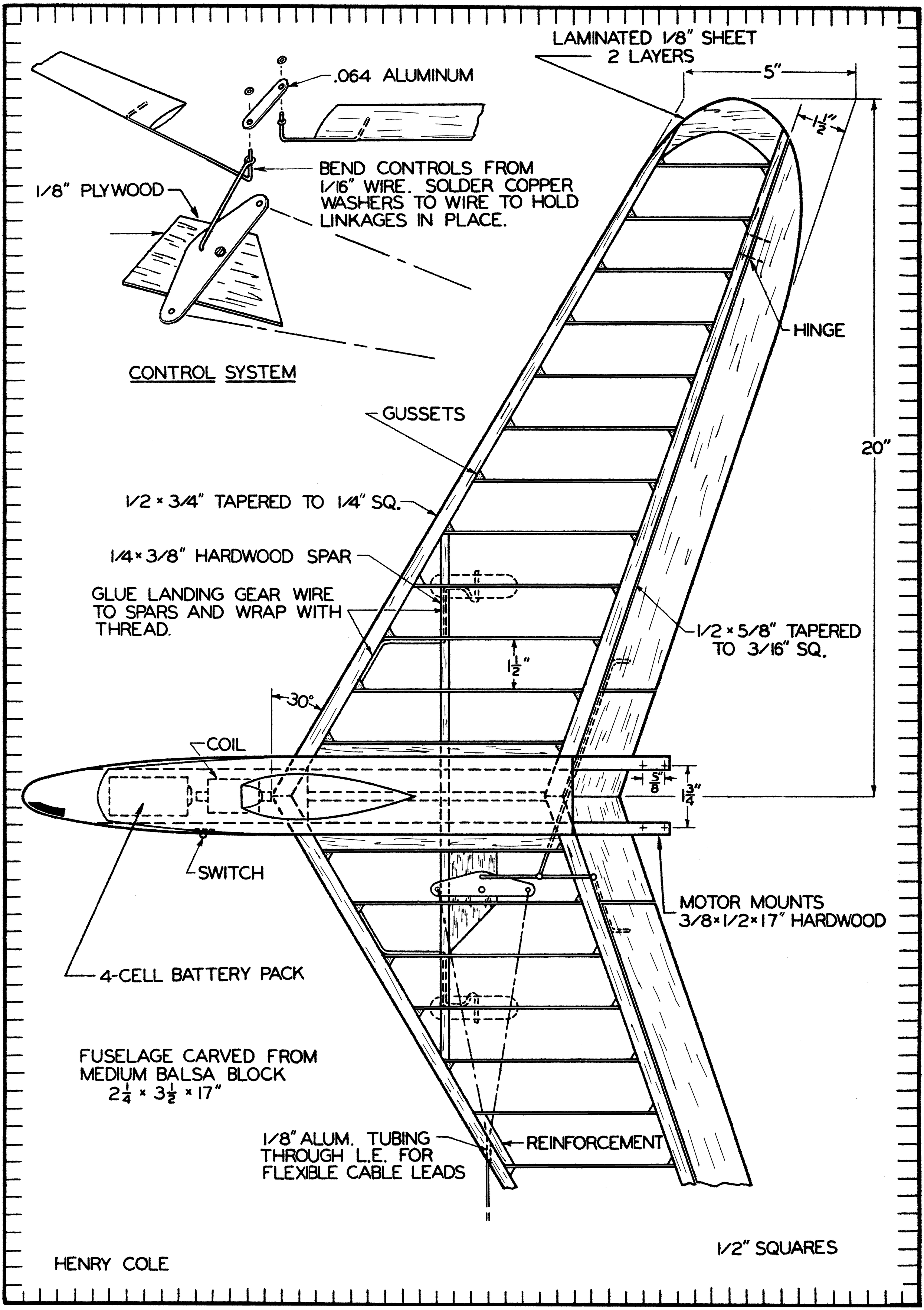

10"
CENTER RIB 1/4" SHEET
ALL OTHERS 3/32" SHEET
CUTOUTS IN LEFT WING ONLY
ELEVATORS CUT
FROM 3/8" SHEET
AIR-O MIGHTY MIDGET
REMOVABLE TOP
A
A
C.G.
PUSHER PROP
9" DIA.-8" PITCH
-NOTE-
ENGINE MOUNTED
WITH LUGS BELOW
MOTOR MOUNTS
1/8" STEEL WIRE
2"
2 1/2"
A-A
SANDWICH NOSE GEAR
BETWEEN HARDWOOD BLOCKS


LAMINATED 1/8" SHEET
2 LAYERS
5"
1 1/2"
.064 ALUMINUM
BEND CONTROLS FROM 1/16" WIRE. SOLDER COPPER WASHERS TO WIRE TO HOLD LINKAGES IN PLACE.
1/8" PLYWOOD
CONTROL SYSTEM
HINGE
GUSSETS
20"
1/2 × 3/4" TAPERED TO 1/4" SQ.
1/4 × 3/8" HARDWOOD SPAR
GLUE LANDING GEAR WIRE TO SPARS AND WRAP WITH THREAD.
1/2 × 5/8" TAPERED TO 3/16" SQ.
1 1/2"
30°
COIL
5/8"
1 3/4"
SWITCH
MOTOR MOUNTS
3/8 × 1/2 × 17" HARDWOOD
4-CELL BATTERY PACK
FUSELAGE CARVED FROM MEDIUM BALSA BLOCK
2 1/4 × 3 1/2 × 17"
1/8" ALUM. TUBING THROUGH L.E. FOR FLEXIBLE CABLE LEADS
REINFORCEMENT
1/2" SQUARES
HENRY COLE