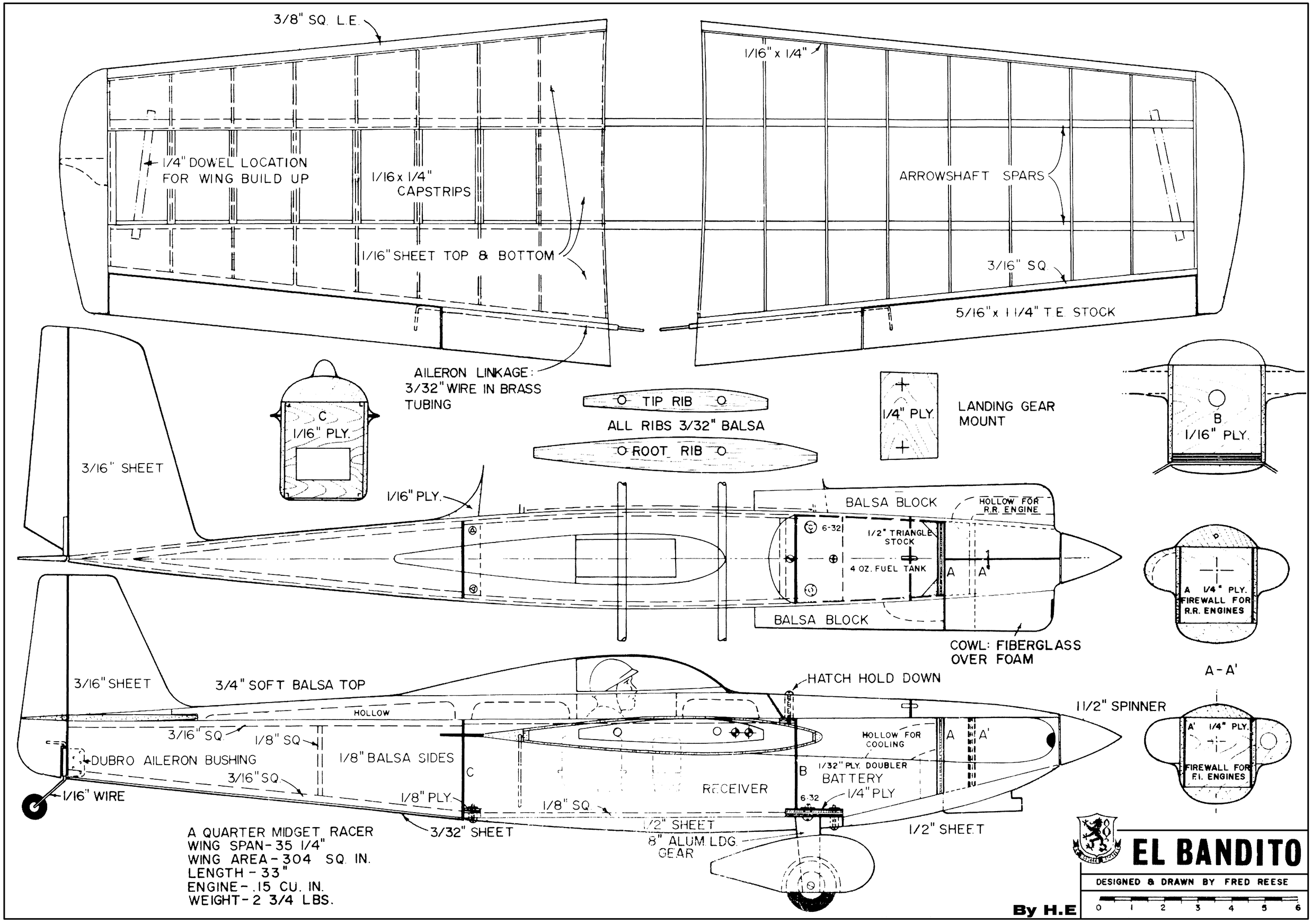
3/8" SQ. L.E.
1/16" x 1/4"
1/4" DOWEL LOCATION FOR WING BUILD UP
1/16 x 1/4" CAPSTRIPS
ARROWSHAFT SPARS
1/16" SHEET TOP & BOTTOM
3/16" SQ.
5/16" x 1 1/4" T.E. STOCK
AILERON LINKAGE: 3/32" WIRE IN BRASS TUBING
TIP RIB
ALL RIBS 3/32" BALSA
ROOT RIB
1/4" PLY.
LANDING GEAR MOUNT
C
1/16" PLY.
B
1/16" PLY.
3/16" SHEET
1/16" PLY.
BALSA BLOCK
HOLLOW FOR R.R. ENGINE
6-32
1/2" TRIANGLE STOCK
4 OZ. FUEL TANK
A
A'
BALSA BLOCK
A 1/4" PLY. FIREWALL FOR R.R. ENGINES
COWL: FIBERGLASS OVER FOAM
A-A'
3/16" SHEET
3/4" SOFT BALSA TOP
HATCH HOLD DOWN
11/2" SPINNER
HOLLOW
3/16" SQ.
1/8" SQ.
DUBRO AILERON BUSHING
1/8" BALSA SIDES
3/16" SQ.
1/16" WIRE
C
1/8" PLY.
1/8" SQ.
RECEIVER
HOLLOW FOR COOLING
1/32" PLY. DOUBLER
BATTERY
B
6-32
1/4" PLY
A
A'
A' 1/4" PLY.
FIREWALL FOR F.I. ENGINES
3/32" SHEET
1/2" SHEET
8" ALUM. LDG. GEAR
1/2" SHEET
A QUARTER MIDGET RACER
WING SPAN - 35 1/4"
WING AREA - 304 SQ. IN.
LENGTH - 33"
ENGINE - .15 CU. IN.
WEIGHT - 2 3/4 LBS.
By H.E
EL BANDITO
DESIGNED & DRAWN BY FRED REESE
0 1 2 3 4 5 6