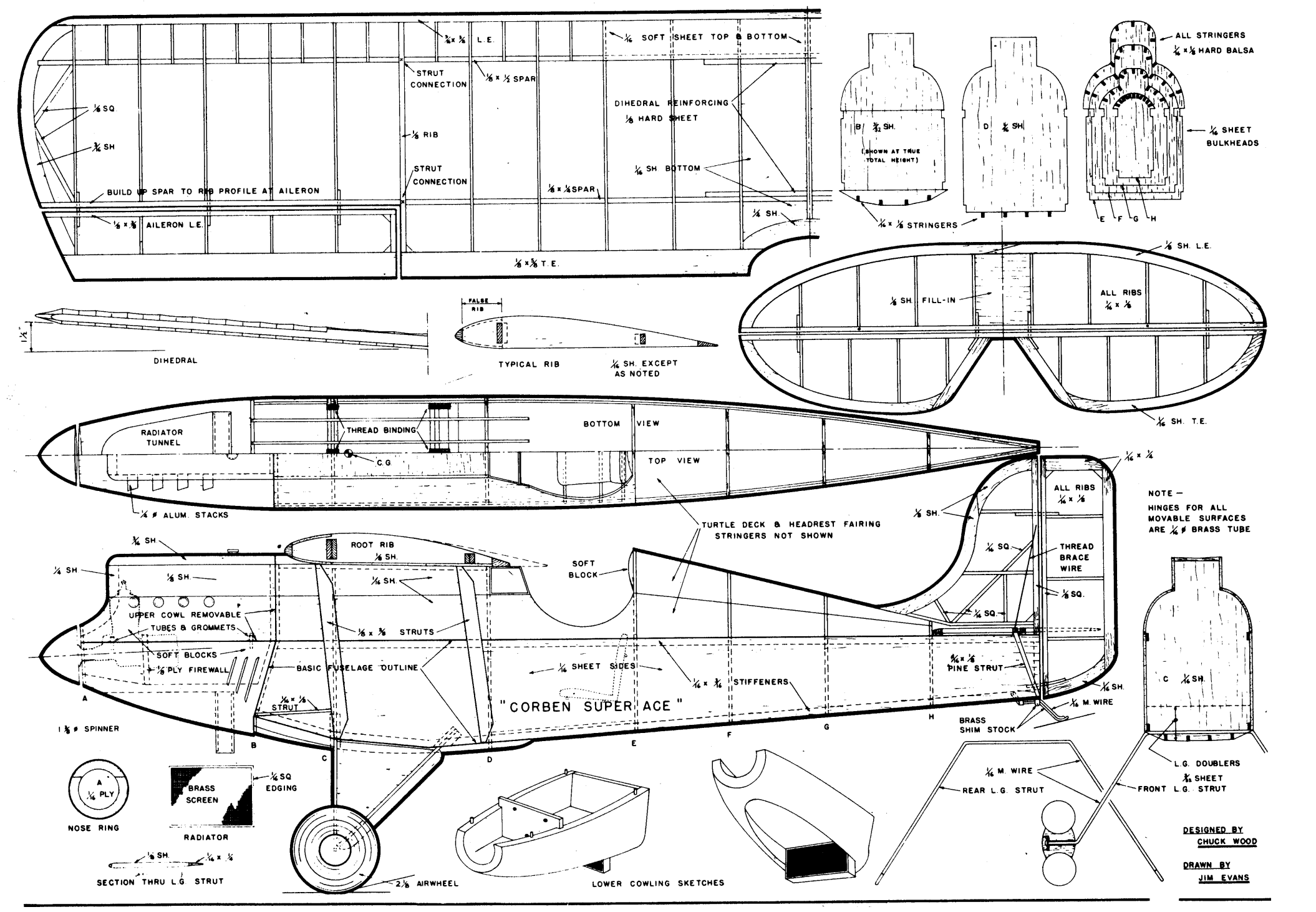
3/16 x 3/8 L.E.
1/16 SOFT SHEET TOP & BOTTOM
STRUT CONNECTION
1/8 x 1/2 SPAR
1/8 SQ.
3/16 SH
1/8 RIB
DIHEDRAL REINFORCING
1/8 HARD SHEET
STRUT CONNECTION
1/16 SH. BOTTOM
BUILD UP SPAR TO RIB PROFILE AT AILERON
1/8 x 1/4 SPAR
1/8 x 3/8 AILERON L.E.
1/4 SH.
1/8 x 5/8 T.E.
B 3/32 SH.
(SHOWN AT TRUE TOTAL HEIGHT)
D 1/16 SH
ALL STRINGERS
1/16 x 1/8 HARD BALSA
1/16 SHEET BULKHEADS
1/16 x 1/8 STRINGERS
E F G H
1/8 SH. L.E.
1/8 SH. FILL-IN
ALL RIBS
1/16 x 1/8
1/16 SH. T.E.
1 1/2"
DIHEDRAL
FALSE RIB
TYPICAL RIB
1/16 SH. EXCEPT AS NOTED
RADIATOR TUNNEL
THREAD BINDING
C.G.
BOTTOM VIEW
TOP VIEW
1/4 ø ALUM. STACKS
1/16 x 1/4
ALL RIBS
1/16 x 1/8
1/8 SH.
NOTE —
HINGES FOR ALL MOVABLE SURFACES ARE 1/16 ø BRASS TUBE
TURTLE DECK & HEADREST FAIRING STRINGERS NOT SHOWN
3/16 SH
ROOT RIB
1/8 SH.
1/4 SH
1/8 SH.
SOFT BLOCK
1/16 SQ.
THREAD BRACE WIRE
1/16 SH.
1/8 SQ.
UPPER COWL REMOVABLE
TUBES & GROMMETS
1/8 x 3/8 STRUTS
1/16 SQ.
SOFT BLOCKS
1/8 PLY FIREWALL
BASIC FUSELAGE OUTLINE
1/16 SHEET SIDES
1/16 x 3/16 STIFFENERS
3/16 x 1/8 PINE STRUT
1/16 SH.
A
1/16 x 1/8 STRUT
"CORBEN SUPER ACE"
1/16 M. WIRE
BRASS SHIM STOCK
1 1/8 ø SPINNER
B
C
D
E
F
G
H
C 1/16 SH.
L.G. DOUBLERS
3/32 SHEET
A
1/16 PLY
NOSE RING
BRASS SCREEN
1/16 SQ EDGING
RADIATOR
1/8 SH.
1/16 x 1/8
SECTION THRU L.G. STRUT
2 1/8 AIRWHEEL
LOWER COWLING SKETCHES
1/16 M. WIRE
REAR L.G. STRUT
FRONT L.G. STRUT
DESIGNED BY CHUCK WOOD
DRAWN BY JIM EVANS