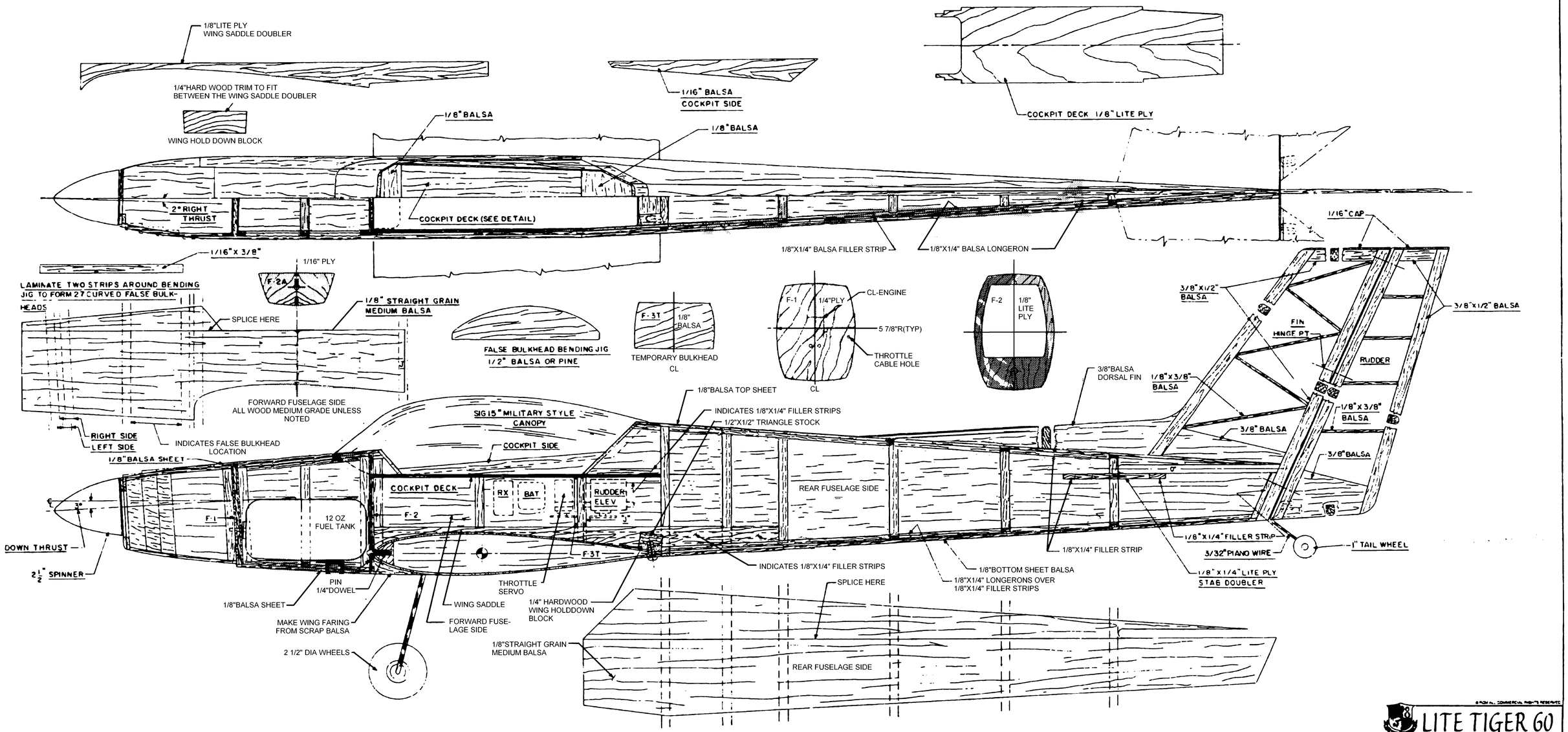
PLAN NO. 1316



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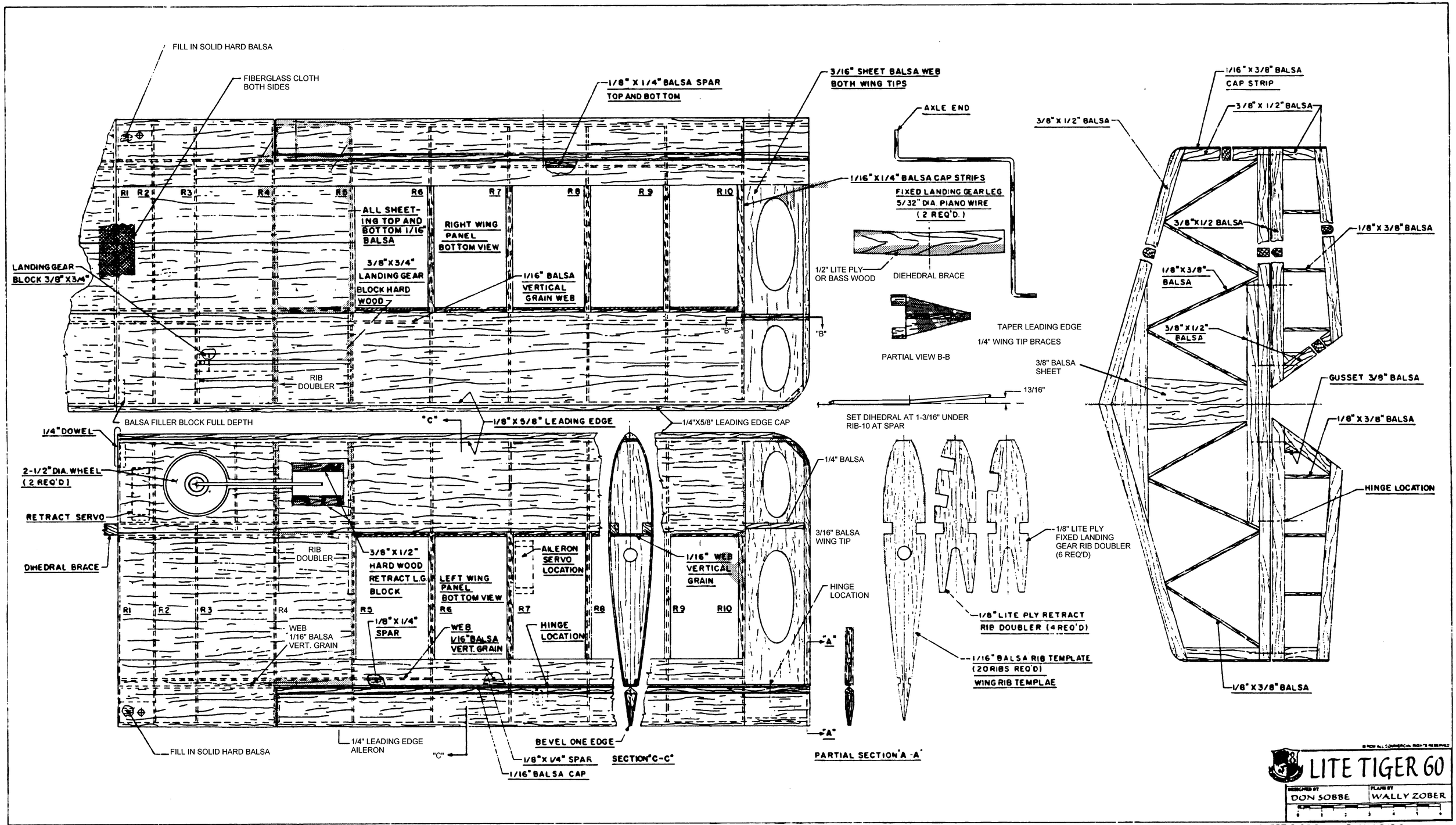
LITE TIGER 60

DESIGNED BY	PLANS BY
DON SOBBE	WALLY ZOBER


FILL IN SOLID HARD BALSA
FIBERGLASS CLOTH BOTH SIDES
1/8" X 1/4" BALSA SPAR TOP AND BOTTOM
3/16" SHEET BALSA WEB BOTH WING TIPS
AXLE END
1/16" X 3/8" BALSA CAP STRIP
3/8" X 1/2" BALSA
3/8" X 1/2" BALSA
1/16" X 1/4" BALSA CAP STRIPS
FIXED LANDING GEAR LEG 5/32" DIA. PIANO WIRE (2 REQ'D.)
3/8" X 1/2 BALSA
1/8" X 3/8" BALSA
R1 R2 R3 R4 R5 R6 R7 R8 R9 R10
ALL SHEETING TOP AND BOTTOM 1/16" BALSA
RIGHT WING PANEL BOTTOM VIEW
LANDING GEAR BLOCK 3/8" X 3/4"
3/8" X 3/4" LANDING GEAR BLOCK HARD WOOD
1/16" BALSA VERTICAL GRAIN WEB
1/2" LITE PLY OR BASS WOOD
DIEHEDRAL BRACE
1/8" X 3/8" BALSA
3/8" X 1/2" BALSA
"B"
"B"
TAPER LEADING EDGE
1/4" WING TIP BRACES
PARTIAL VIEW B-B
3/8" BALSA SHEET
RIB DOUBLER
13/16"
GUSSET 3/8" BALSA
BALSA FILLER BLOCK FULL DEPTH
"C"
1/8" X 5/8" LEADING EDGE
1/4" X 5/8" LEADING EDGE CAP
SET DIHEDRAL AT 1-3/16" UNDER RIB-10 AT SPAR
1/8" X 3/8" BALSA
1/4" DOWEL
2-1/2" DIA. WHEEL (2 REQ'D)
1/4" BALSA
HINGE LOCATION
RETRACT SERVO
3/16" BALSA WING TIP
1/8" LITE PLY FIXED LANDING GEAR RIB DOUBLER (6 REQ'D)
DIHEDRAL BRACE
RIB DOUBLER
3/8" X 1/2" HARD WOOD RETRACT L.G. BLOCK
AILERON SERVO LOCATION
1/16" WEB VERTICAL GRAIN
LEFT WING PANEL BOTTOM VIEW
HINGE LOCATION
R1 R2 R3 R4 R5 R6 R7 R8 R9 R10
1/8" X 1/4" SPAR
WEB 1/16" BALSA VERT. GRAIN
WEB 1/16" BALSA VERT. GRAIN
HINGE LOCATION
"A"
1/8" LITE PLY RETRACT RIB DOUBLER (4 REQ'D)
1/16" BALSA RIB TEMPLATE (20 RIBS REQ'D) WING RIB TEMPLAE
1/8" X 3/8" BALSA
WEB 1/16" BALSA VERT. GRAIN
"A"
FILL IN SOLID HARD BALSA
1/4" LEADING EDGE AILERON
"C"
BEVEL ONE EDGE
1/8" X 1/4" SPAR
1/16" BALSA CAP
SECTION "C-C"
PARTIAL SECTION "A-A"
LITE TIGER 60
DESIGNED BY DON SOBBE
PLANS BY WALLY ZOBER
SCALE 0 1 2 3 4 5 6
SHEET 2 OF 2
PLAN NO. 1316