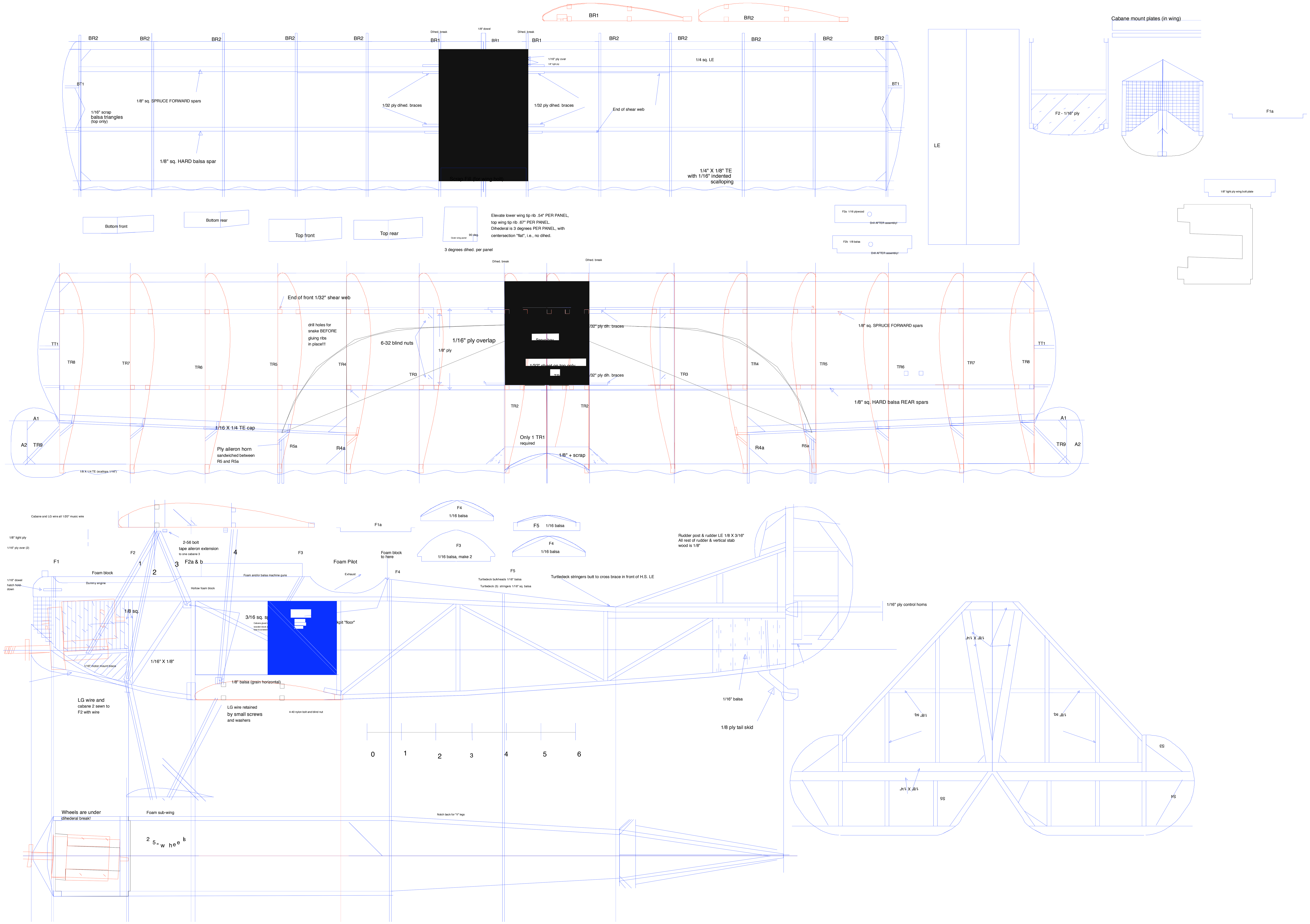

BR1
BR2
BR2
BR1
BR1
Dihed. break
1/8" dowel
BT1
1/16" scrap balsa triangles (top only)
1/8" sq. SPRUCE FORWARD spars
1/8" sq. HARD balsa spar
1/32 ply dihed. braces
1/32 ply dihed. braces
[redacted]
End of shear web
1/4 sq. LE
1/4" X 1/8" TE with 1/16" indented scalloping
Bottom front
Bottom rear
Top front
Top rear
Elevate lower wing tip rib .54" PER PANEL, top wing tip rib .67" PER PANEL. Dihederal is 3 degrees PER PANEL, with centersection "flat", i.e., no dihed.
3 degrees dihed. per panel
Drill AFTER assembly!
LE
Cabane mount plates (in wing)
F2 - 1/16" ply
F1a
1/8" light ply wing bolt plate
End of front 1/32" shear web
drill holes for snake BEFORE gluing ribs in place!!!
6-32 blind nuts
1/16" ply overlap
1/8" ply
[redacted]
1/32" ply dih. braces
1/8" sq. SPRUCE FORWARD spars
1/8" sq. HARD balsa REAR spars
TT1
TR8
TR7
TR6
TR5
TR4
TR3
TR2
TR9
A1
A2
R5a
R4a
1/16 X 1/4 TE cap
Ply aileron horn sandwiched between R5 and R5a
Only 1 TR1 required
1/8" + scrap
Cabane and LG wire all 1/32" music wire
1/8" light ply
1/16" ply over (2)
F1
F2
F2a & b
F3
F4
F5
2-56 bolt tape aileron extension to one cabane 3
Foam block
Dummy engine
Hollow foam block
Foam and/or balsa machine guns
Foam Pilot
Exhaust
Foam block to here
1/16" dowel hatch holds down
1/8 sq.
3/16 sq. s
pit "floor"
1/16" X 1/8"
1/8" balsa (grain horizontal)
LG wire and cabane 2 sewn to F2 with wire
LG wire retained by small screws and washers
F1a
F4 1/16 balsa
F3 1/16 balsa, make 2
F5 1/16 balsa
F4 1/16 balsa
Turtledeck bulkheads 1/16" balsa
Turtledeck (6) stringers 1/16" sq. balsa
Turtledeck stringers butt to cross brace in front of H.S. LE
Rudder post & rudder LE 1/8 X 3/16" All rest of rudder & vertical stab wood is 1/8"
1/16" ply control horns
1/16" balsa
1/8 ply tail skid
0 1 2 3 4 5 6
Wheels are under dihederal break!
Foam sub-wing
Notch back for "V" legs