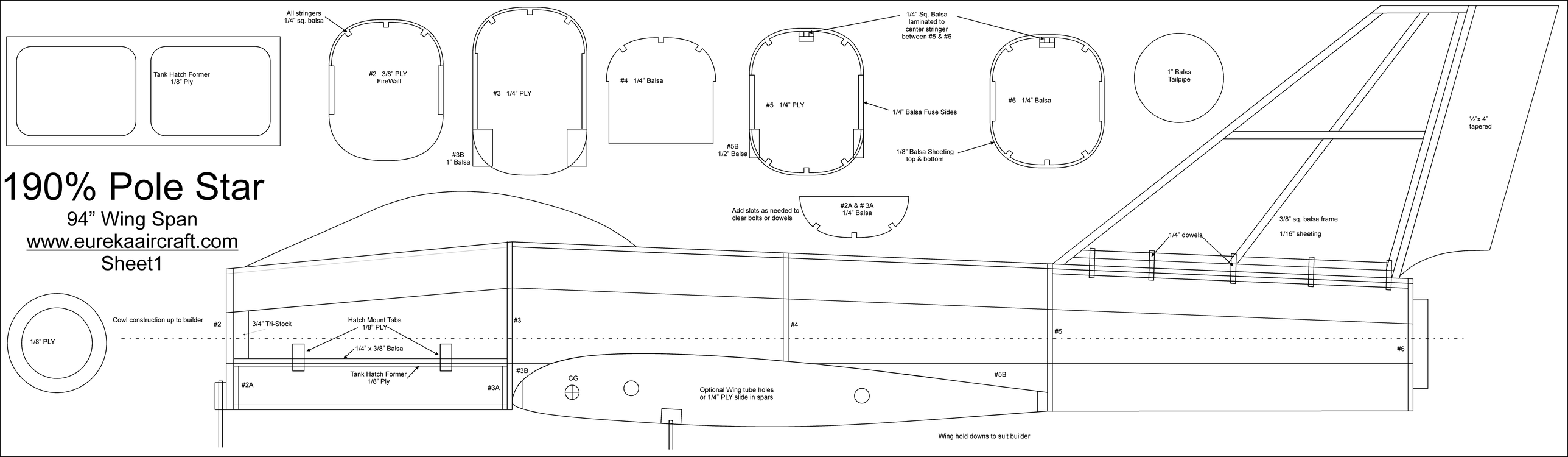
Tank Hatch Former
1/8" Ply
All stringers
1/4" sq. balsa
#2 3/8" PLY
FireWall
#3 1/4" PLY
#3B
1" Balsa
#4 1/4" Balsa
1/4" Sq. Balsa
laminated to
center stringer
between #5 & #6
#5 1/4" PLY
#5B
1/2" Balsa
1/4" Balsa Fuse Sides
1/8" Balsa Sheeting
top & bottom
#6 1/4" Balsa
1" Balsa
Tailpipe
½"x 4"
tapered
190% Pole Star
94" Wing Span
www.eurekaaircraft.com
Sheet1
Add slots as needed to
clear bolts or dowels
#2A & # 3A
1/4" Balsa
3/8" sq. balsa frame
1/16" sheeting
1/4" dowels
1/8" PLY
Cowl construction up to builder
#2
3/4" Tri-Stock
Hatch Mount Tabs
1/8" PLY
1/4" x 3/8" Balsa
Tank Hatch Former
1/8" Ply
#2A
#3A
#3
#3B
CG
#4
#5
#5B
#6
Optional Wing tube holes
or 1/4" PLY slide in spars
Wing hold downs to suit builder