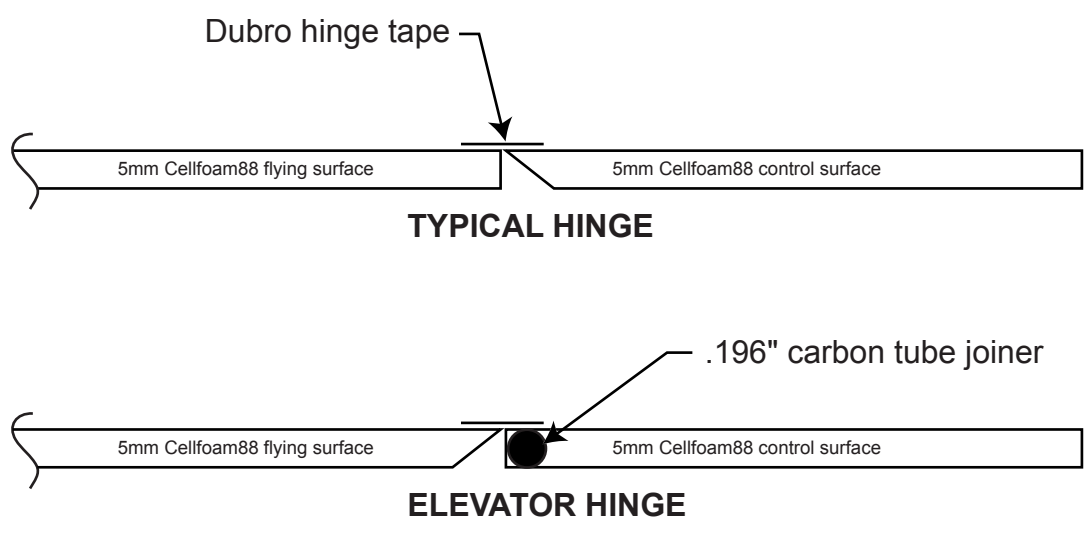
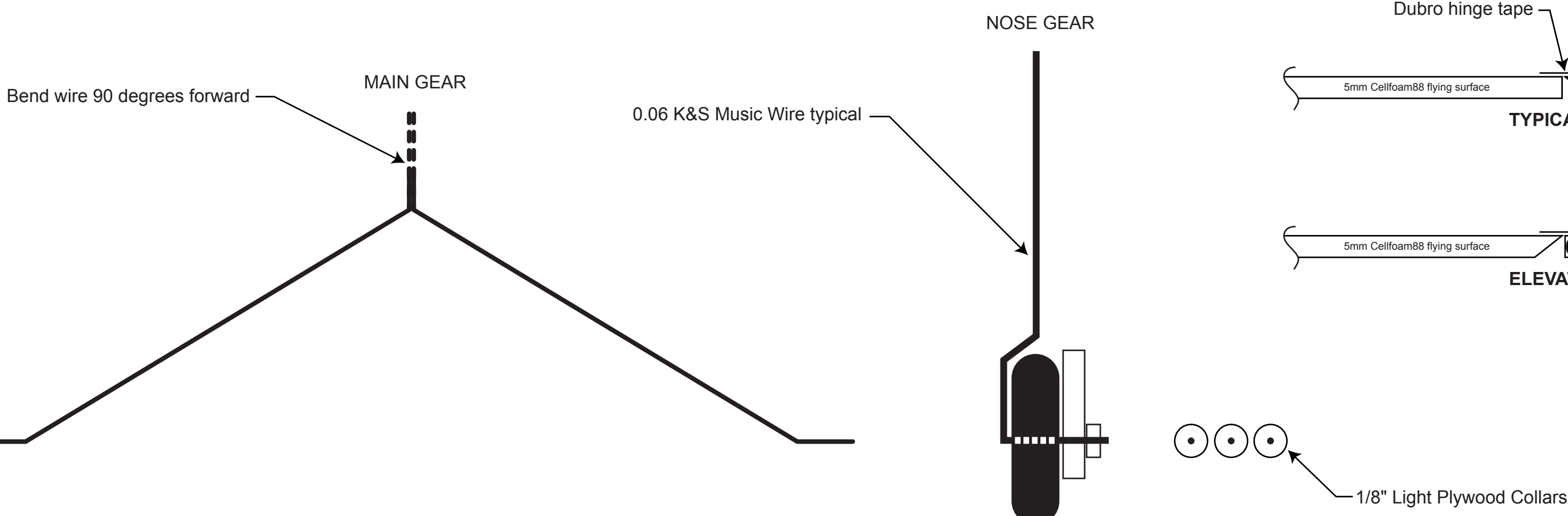


Cessna Materials:

- Construction: One Sheet 3mm Cel foam88
Two Sheets 5mm Cel foam88
One Sheet 10mm Cel foam88
Fuselage: 5mm and 10mm Cel foam88
Motor stick: Midwest #5723, .196" OD Carbon Tube
- 3/8" x 0.75" square stock for motor mount
Wing: 3mm and 5mm Cel foam88
Spar: Midwest #5742, .057" x .177" Carbon Strip
Tail Surfaces: 5mm Cel foam88
Hinge Material: Dubro # 916, Hinge Tape - one roll
Elevator Joiner: Midwest # 5723, .196" OD Carbon Tube
Control Horns & Accessories: 1/16" Plywood
Pushrods: 1/24" length, Midwest 0.05" Carbon Fiber Rod
Pushrod Linkage: K&S .031" x .36" Music Wire
Landing Gear: K&S .06"x24" Music Wire
Main Wheels: Dubro # 150MW, 1 1/2" Mini Lite Wheels
Servos: JR 241 Sub Micro (JRSPORT SM15)
Receiver: JR 610UL**
Speed Control: Castle Creations, Pixie 20
Motor (options): Maxx Products (MPI EPU37066) 6.6:1 gearing
or Himax- HA2015-4100 Brushless w/Gear Drive 6.6:1
Prop: 11x7SF - 12x6SF APC
Battery: 2 to 3 Cell Li-Poly 1200 mAh (C10)



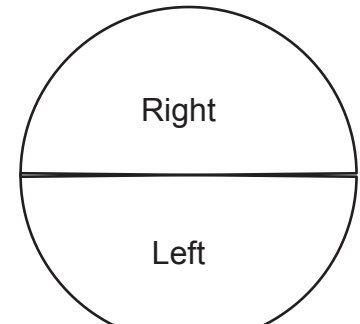
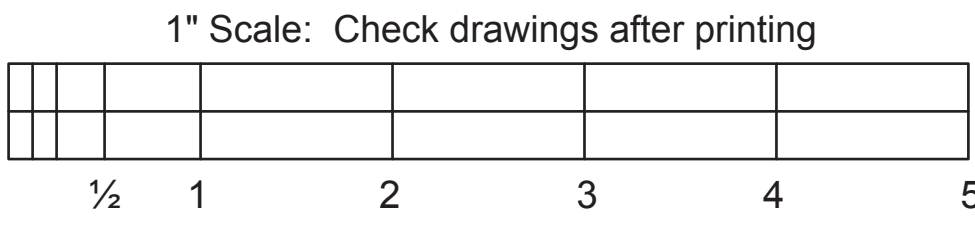
NOTES ABOUT MAKING TEMPLATES
Create templates using the outside edge of the line as a guide.
Use the center of the line as a guide for cutouts and hinge lines.

COPIES OF THIS DRAWING MAY BE MADE FOR PERSONAL USE ONLY

Cessna

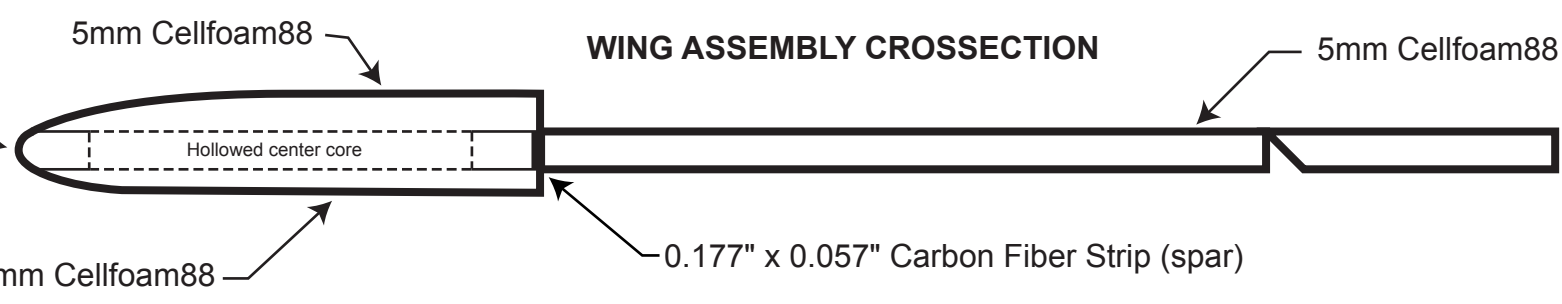
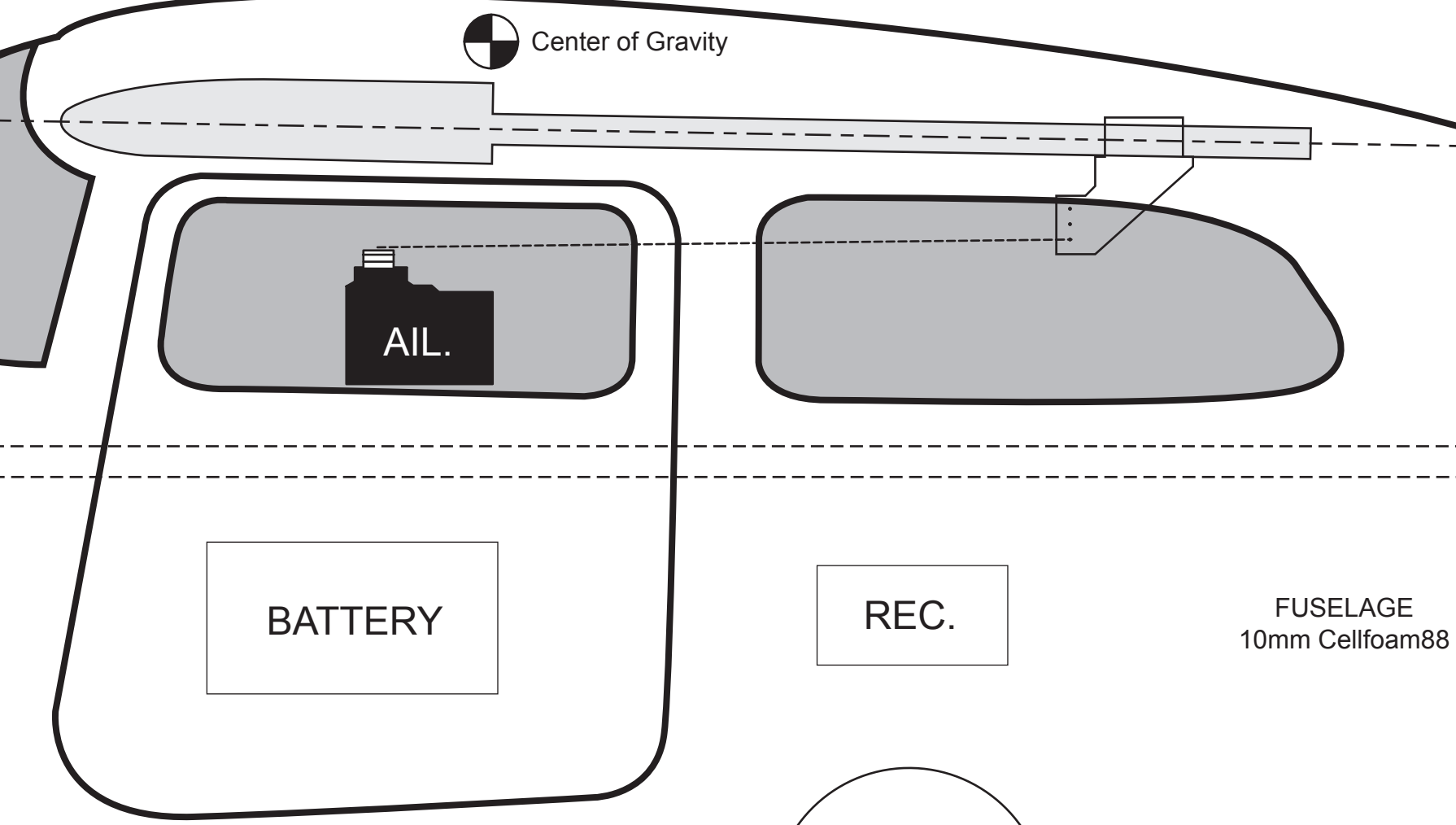
Designed and Drawn
By Michael Ramsey

- Specifications:
- Wing Span - 34.5"
 - Overall length - 35.5"
 - Wing Area - 250 square inches
 - Weight - 9-12 ounces



1/16" Plywood Landing Gear
Reinforcement Plate
(Make two sets)

LANDING GEAR OPTIONAL



ONE PIECE WING
Layered 5mm Cel foam88 with 5mm Leading edge tripler on top,
and 3mm Leading Edge tripler on the bottom.

Crack the spar at center for dihedral.
Splint the joint with a 10mm length
of 0.177" x 0.057" Carbon Fiber Strip

Hollow center core of wing only.

Leading Edge Tripler to This Line

Attach Tips After Wing Installation