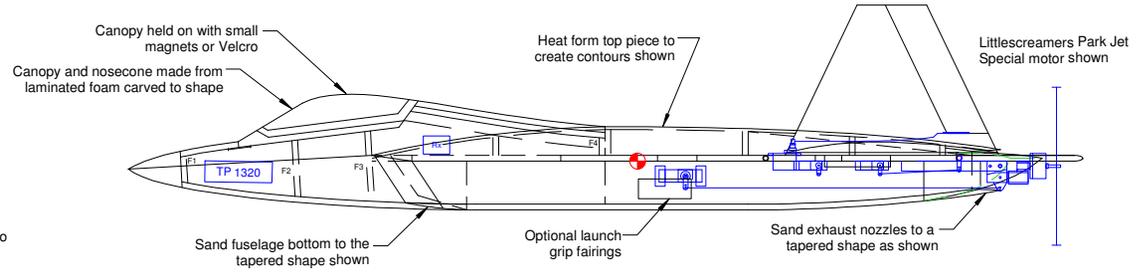
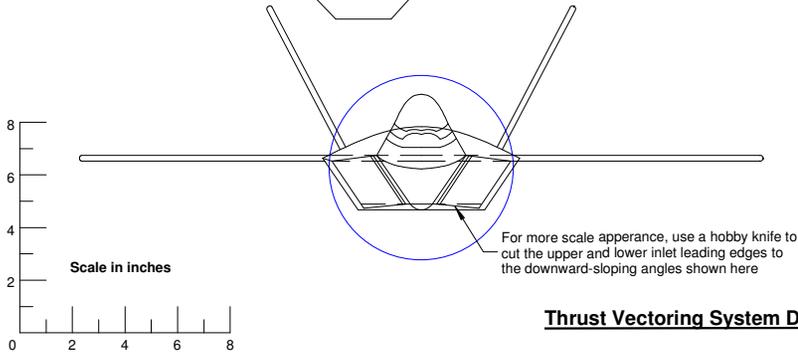
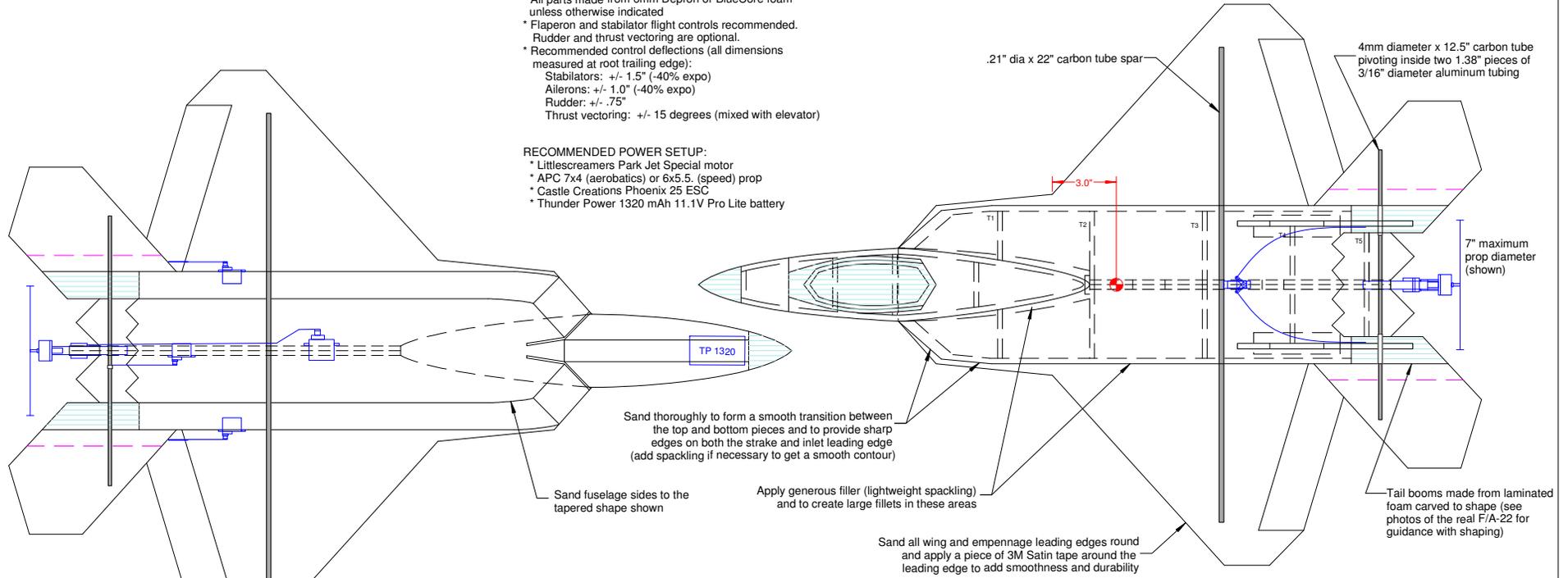
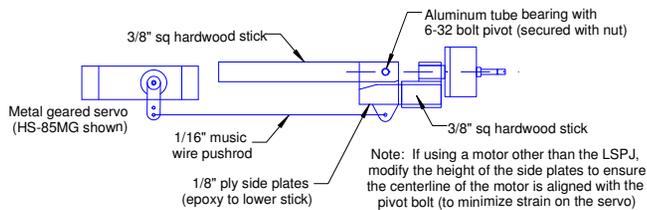


NOTES:
 * All parts made from 6mm Depron or BlueCore foam unless otherwise indicated
 * Flaperon and stabilator flight controls recommended. Rudder and thrust vectoring are optional.
 * Recommended control deflections (all dimensions measured at root trailing edge):
 Stabilators: +/- 1.5" (-40% expo)
 Ailerons: +/- 1.0" (-40% expo)
 Rudder: +/- .75"
 Thrust vectoring: +/- 15 degrees (mixed with elevator)

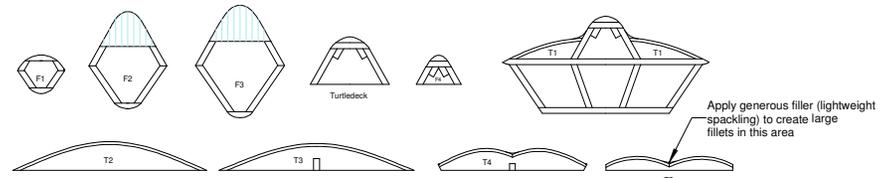
RECOMMENDED POWER SETUP:
 * Littlecreamers Park Jet Special motor
 * APC 7x4 (aerobatics) or 6x5.5 (speed) prop
 * Castle Creations Phoenix 25 ESC
 * Thunder Power 1320 mAh 11.1V Pro Lite battery



Thrust Vectoring System Detail



Sectional Cuts for Reference



F/A-22 Raptor Park Jet

Span: 26"
 Wing area: 248 sq in
 Weight RTF: 16.0 - 18.0 oz RTF
 Wing loading: 10.5 oz/sq ft

Designed and drawn by Steve Shumate
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