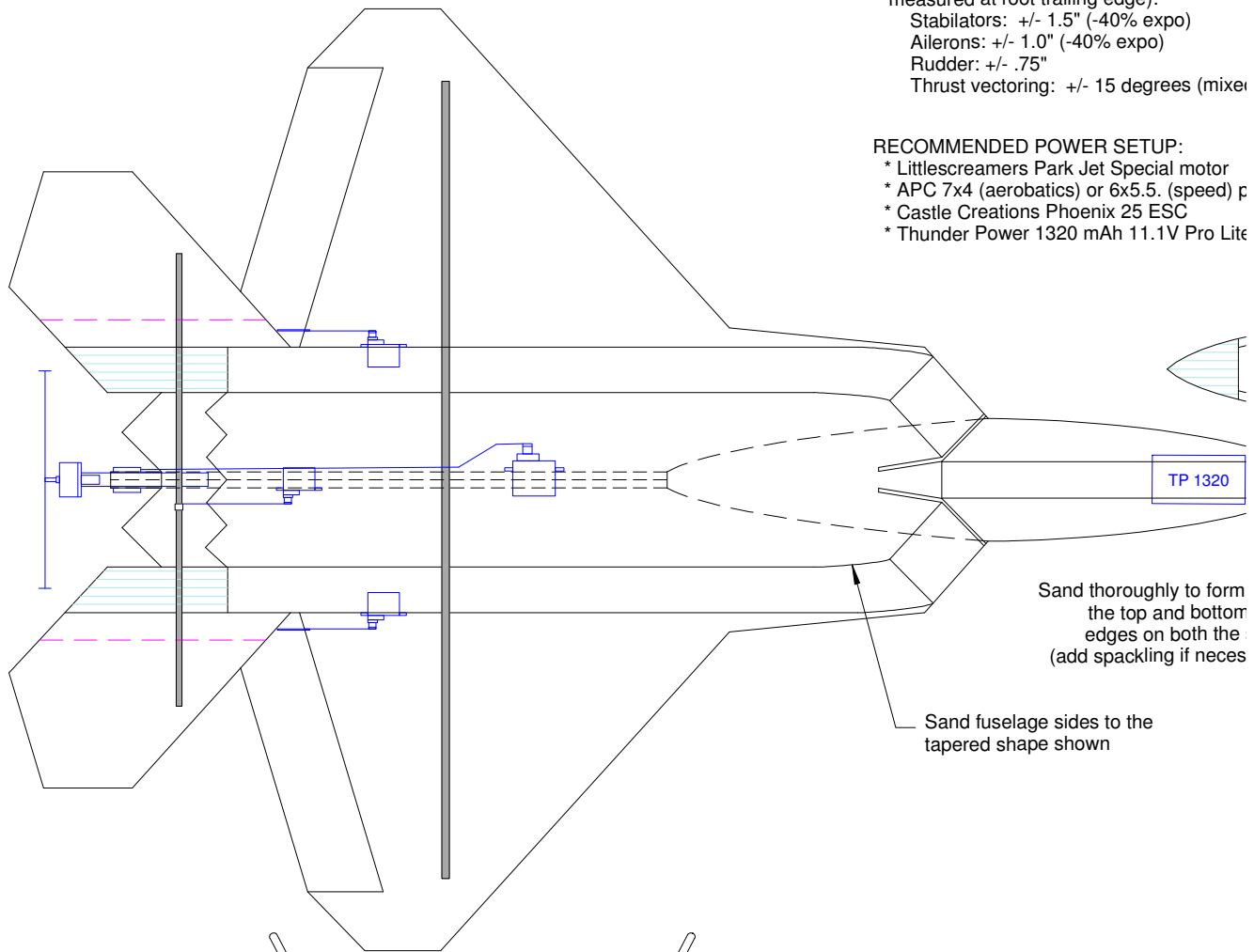


NOTES:

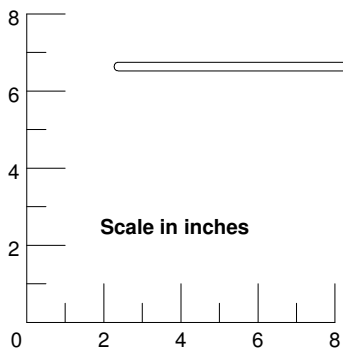
- * All parts made from 6mm Depron or BlueC unless otherwise indicated
- * Flaperon and stabilator flight controls reco
- Rudder and thrust vectoring are optional.
- * Recommended control deflections (all dim measured at root trailing edge):
 - Stabilators: +/- 1.5" (-40% expo)
 - Ailerons: +/- 1.0"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

RECOMMENDED POWER SETUP:

- * Littlescreamers Park Jet Special motor
- * APC 7x4 (aerobatics) or 6x5.5. (speed) p
- * Castle Creations Phoenix 25 ESC
- * Thunder Power 1320 mAh 11.1V Pro Lite

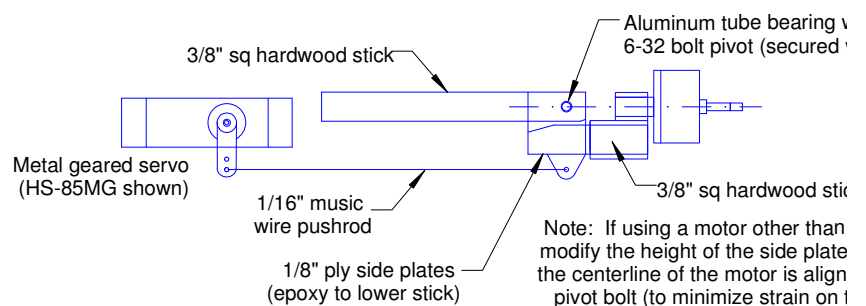


Canopy held o
magne
Canopy and nosecone made
laminated foam carved to



For more scale apperance, use a hobby knife to cut the upper and lower inlet leading edges to the downward-sloping angles shown here

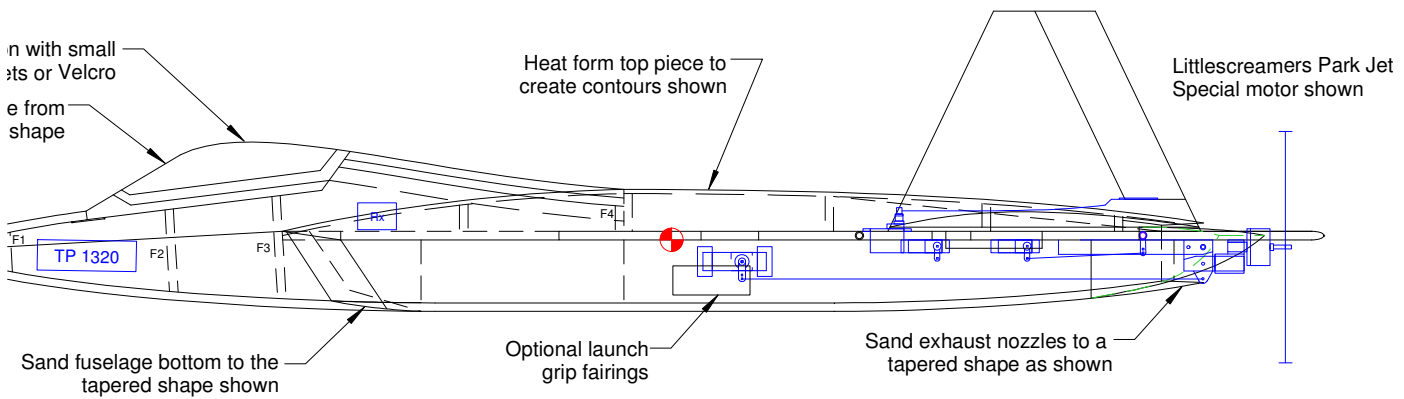
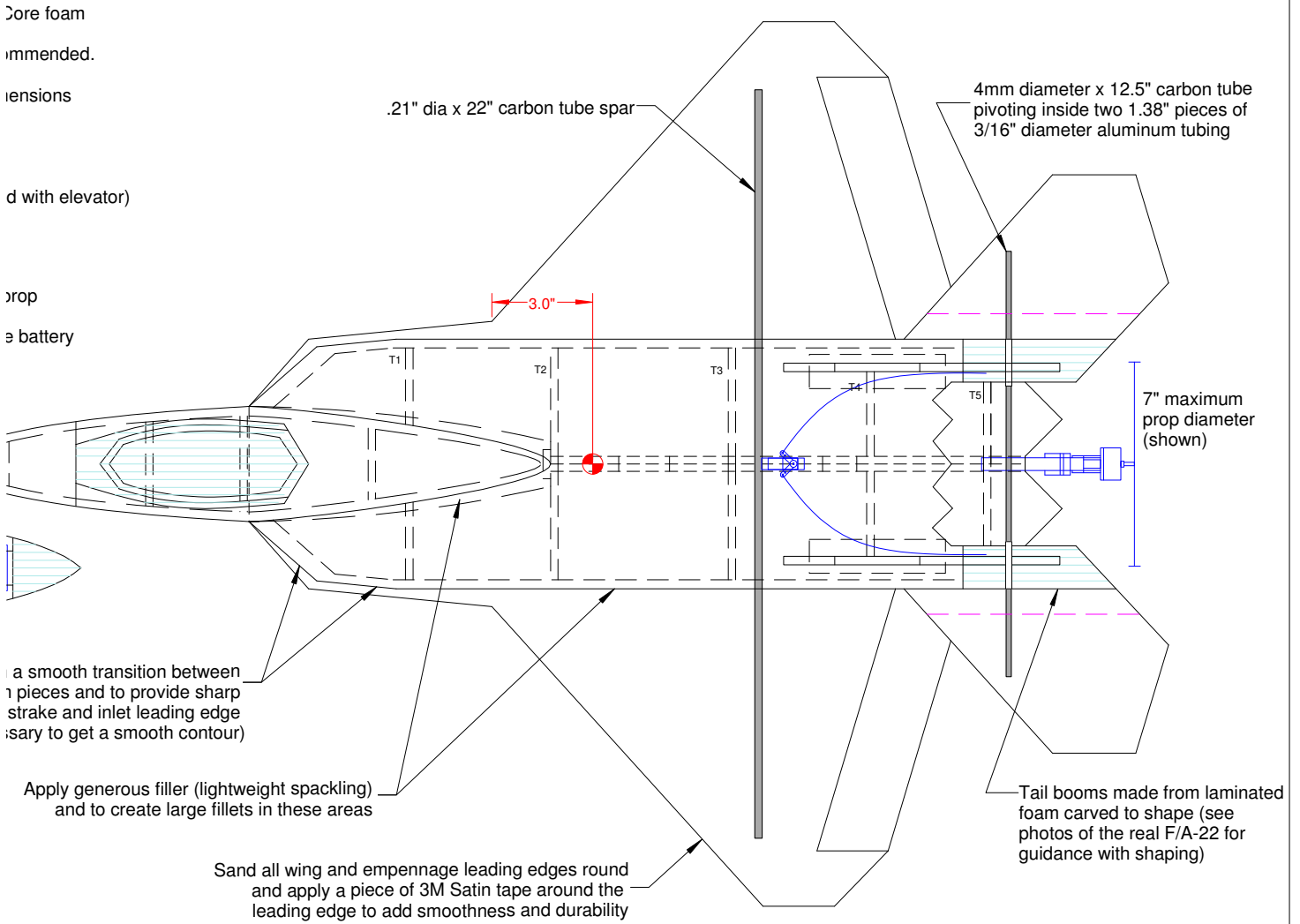
Thrust Vectoring System Detail



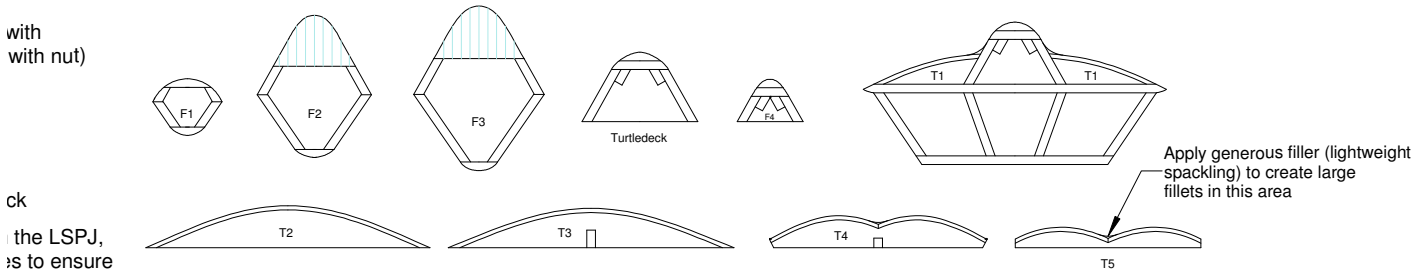
F/A-22 Raptor Park Jet

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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Sectional Cuts for Reference



ck
 the LSPJ,
 es to ensure
 ed with the
 the servo)