

### Important - please read

As the Silent Mite has a built up fuselage, & because of the way it is assembled - the order of assembly is very important, if done in the wrong order you may end up with a model that you cannot finish building. For more details on the construction order & methods used, please see the build guide PDF.

### Materials/Cut List

3mm EPP Sheet  
 1x Main Fuz Skin  
 2x Nose Doubler

5mm EPP Sheet  
 1x Elevator  
 1x Rudder  
 1x Mid Keel  
 1x Bottom Keel  
 1x F2, Inner nose Former  
 1x F3, Forward Canopy Former  
 1x F4, Rear Canopy Former  
 1x F5, Rear Former  
 Nose strengtheners - 4 pieces

8mm EPP Sheet  
 1x Wing  
 2x Aileron - 85mm strip cut to length

3mm Lite Ply  
 1x F1, Outer Nose Former

2x 3mm x 0.8mm Carbon strip (1m)  
 2x 1.5mm Carbon rod (1m)

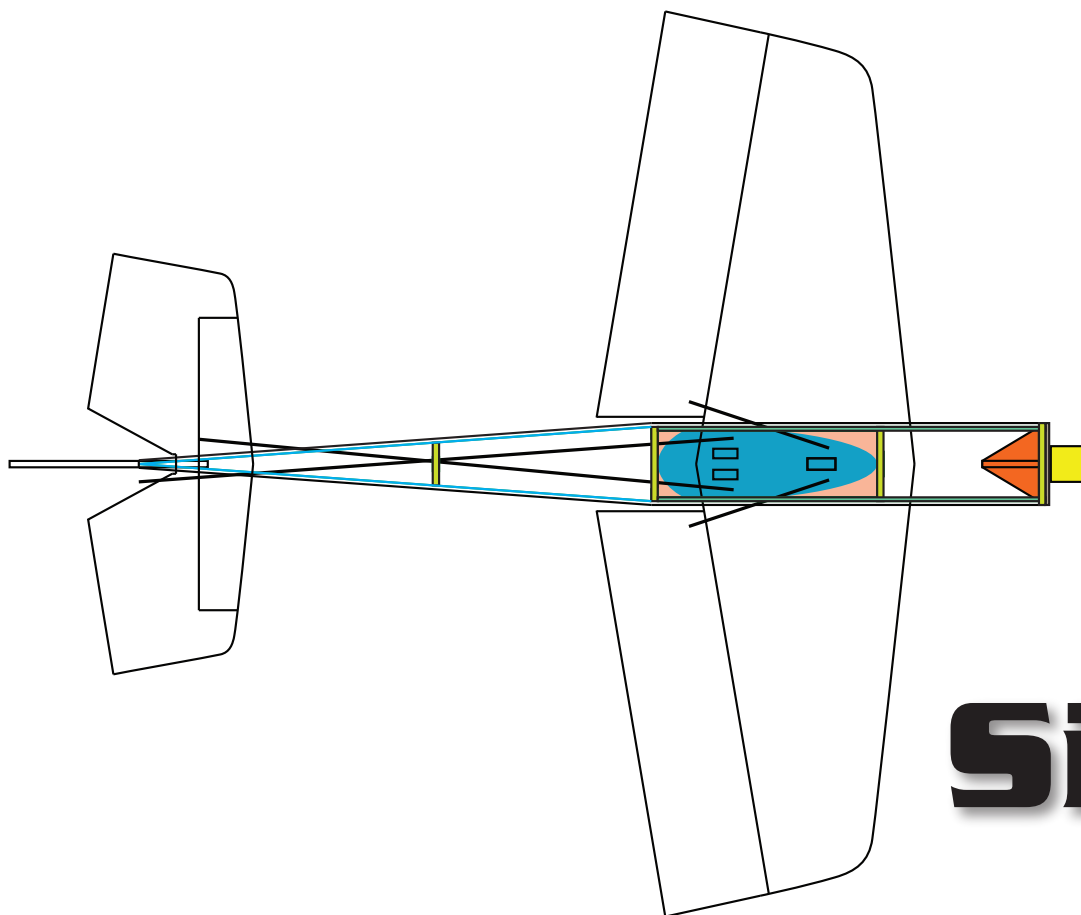
UHU POR used for all foam to foam joints

### Notes:

The wing can be made from 5mm sheet if you wish - I didn't have enough myself at the time of designing/building so I used 8mm as that's what I had. If you do elect to use 5mm instead you will obviously need to adjust the thickness of the wing cut out in the fuselage sides accordingly.

### Templates:

This set of plans have been sized so that they should print out correctly at 100% on both A4 & Letter sized paper. Dotted Cutlines have been marked on the templates to help you join up the split parts.



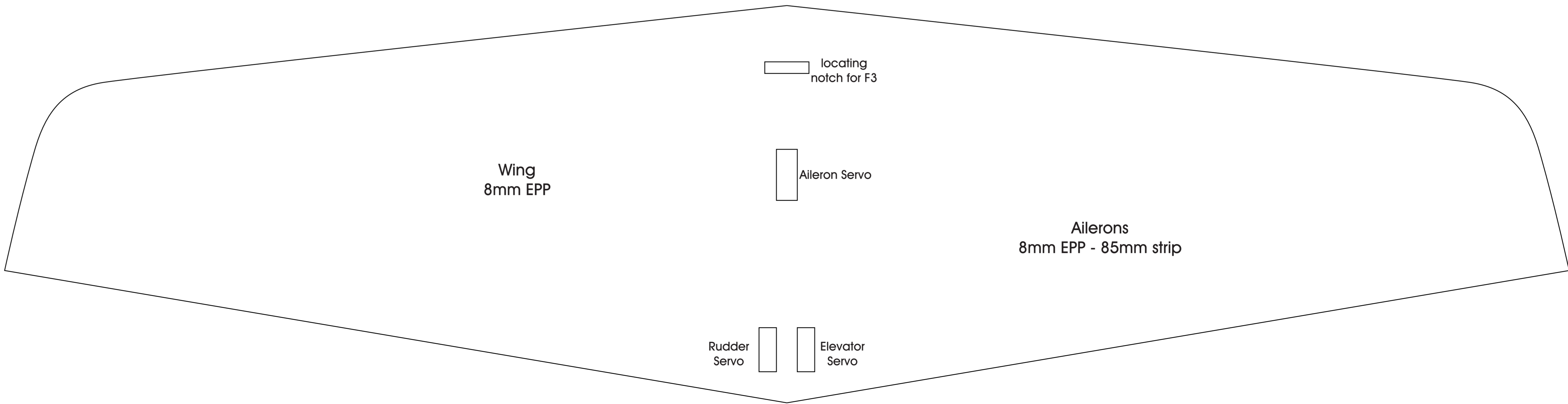
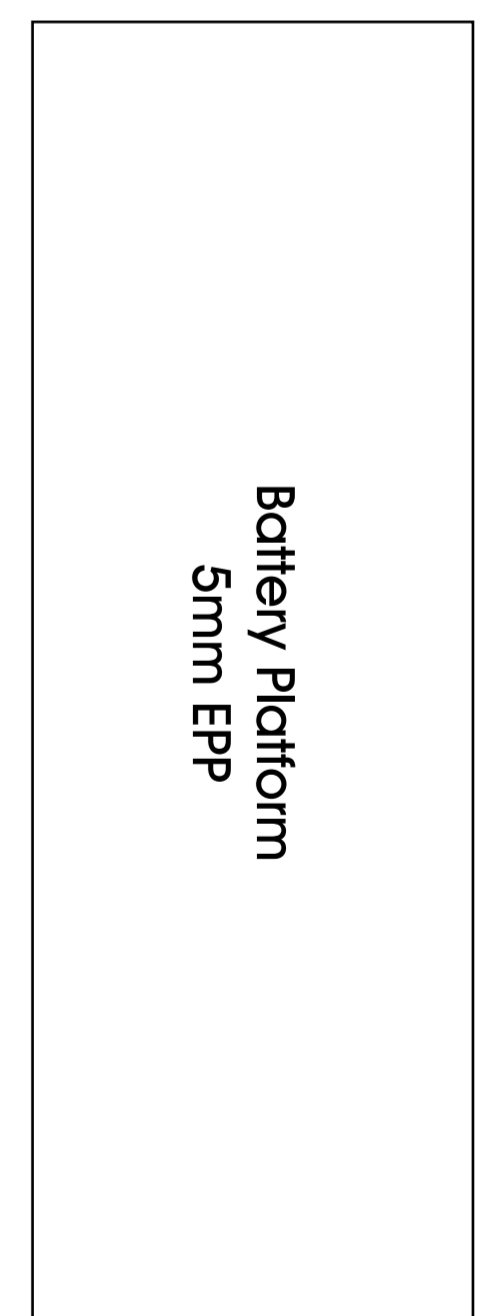
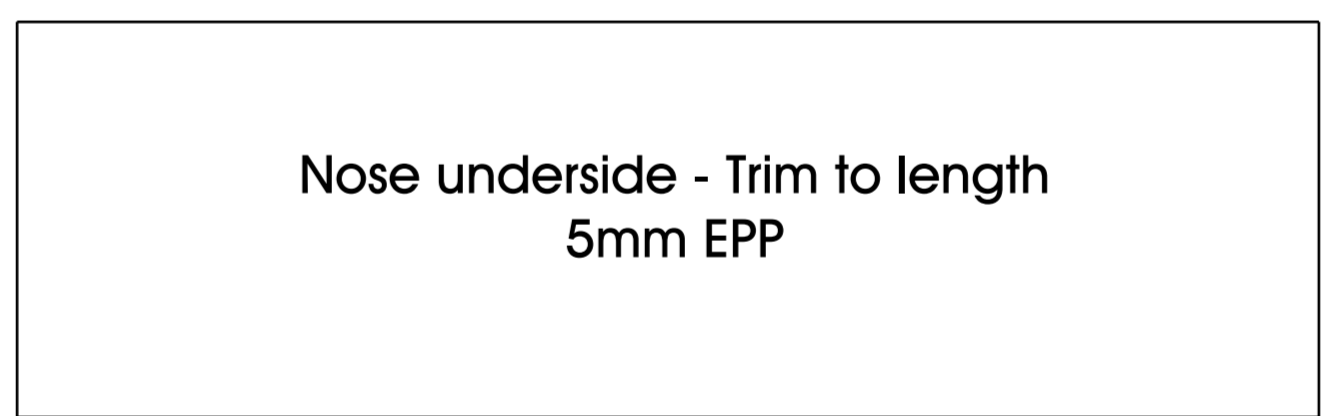
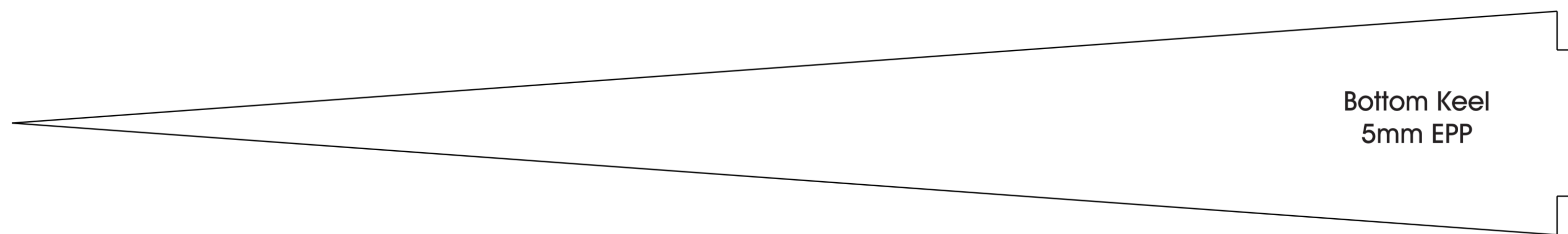
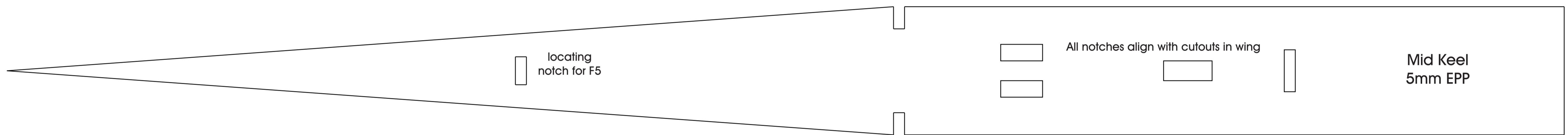
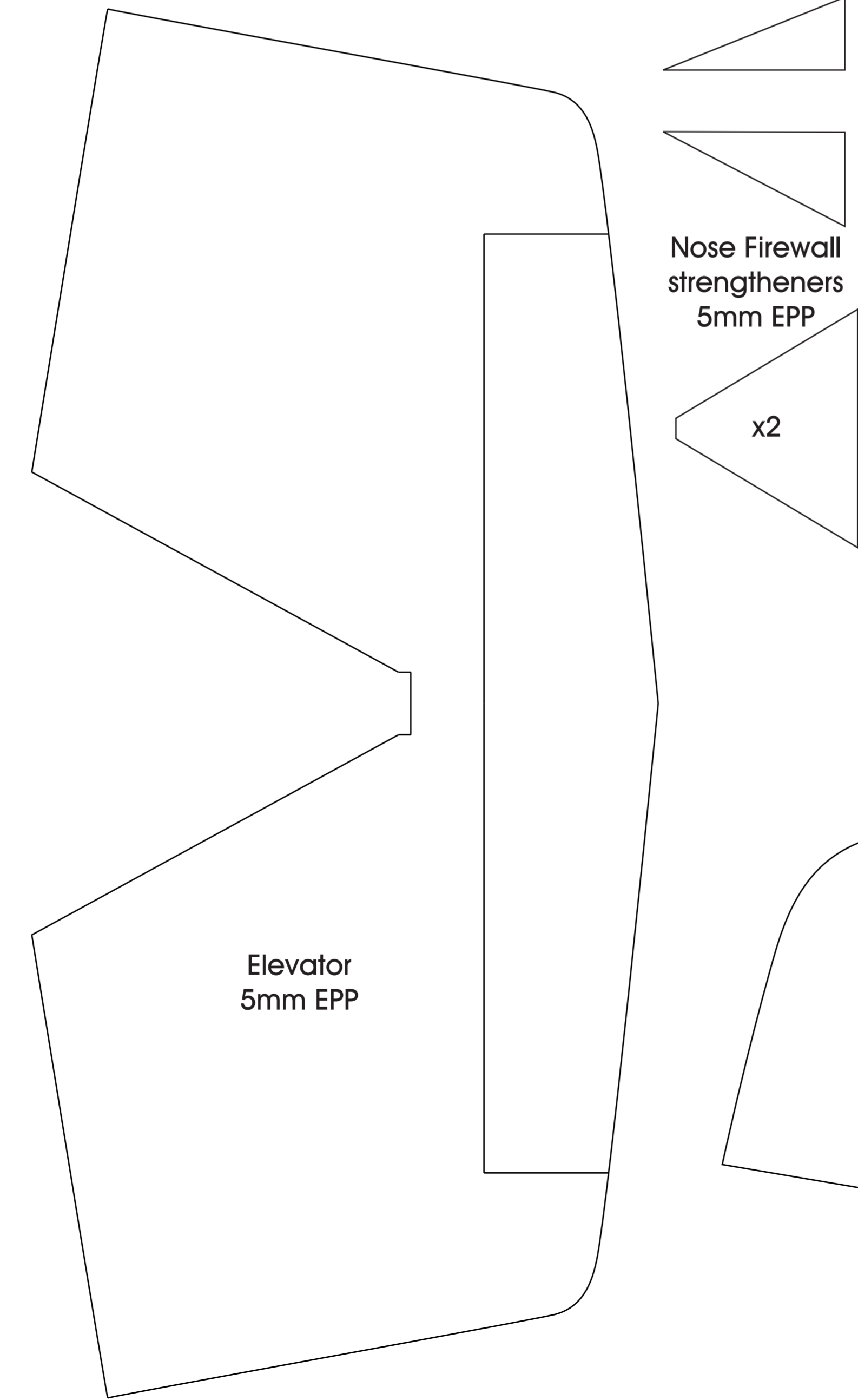
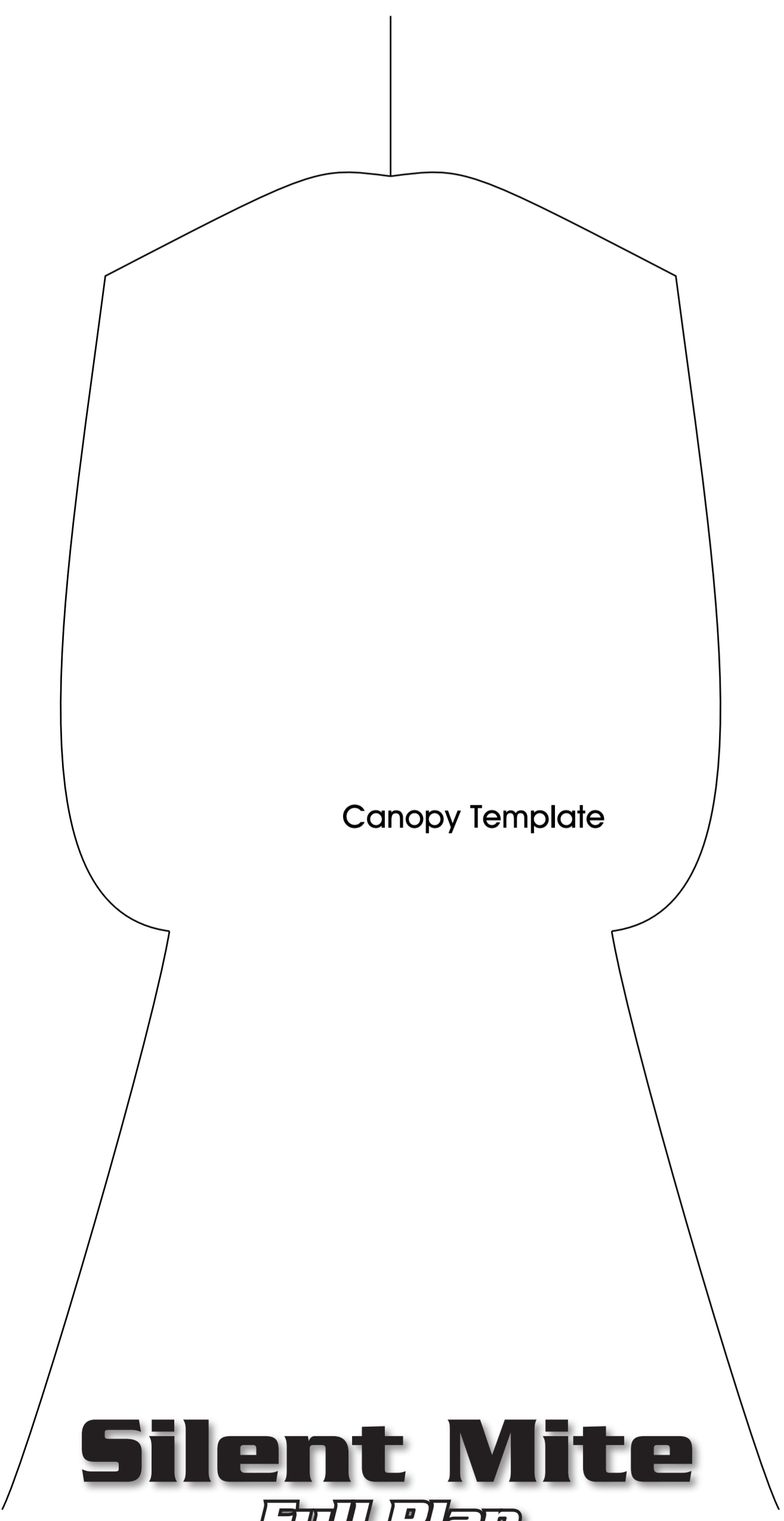
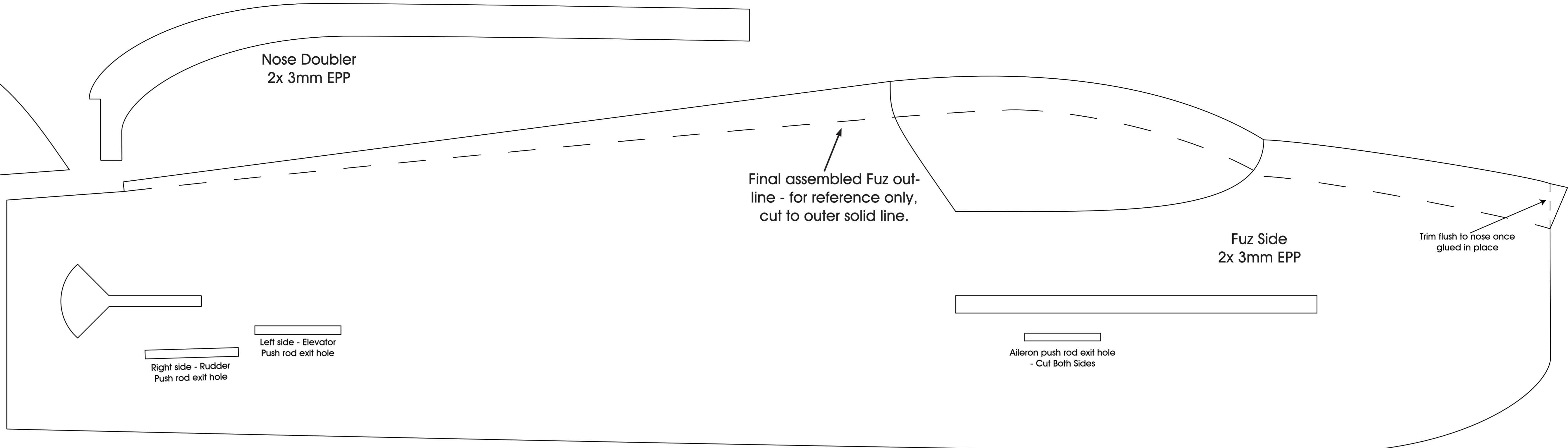
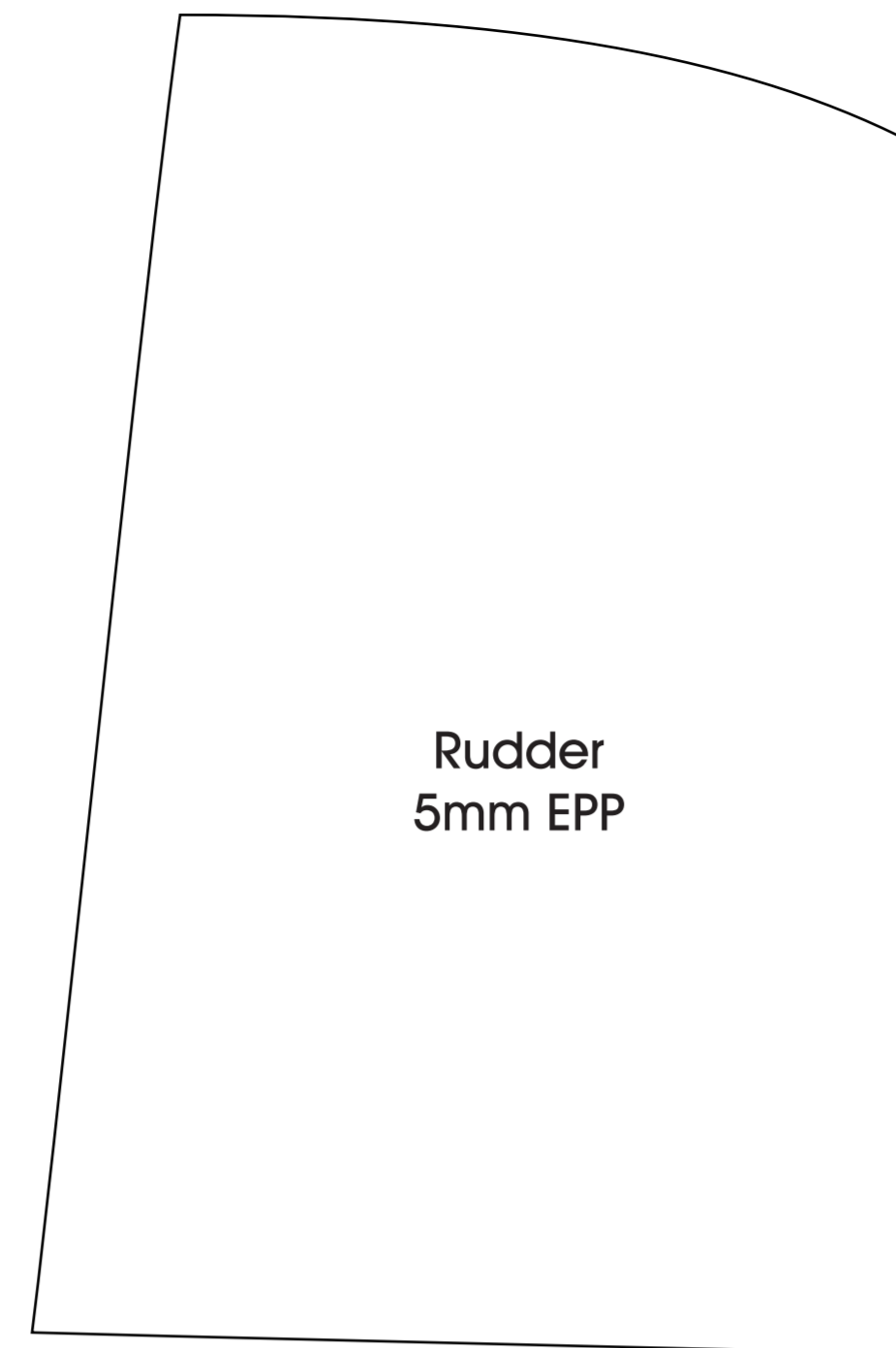
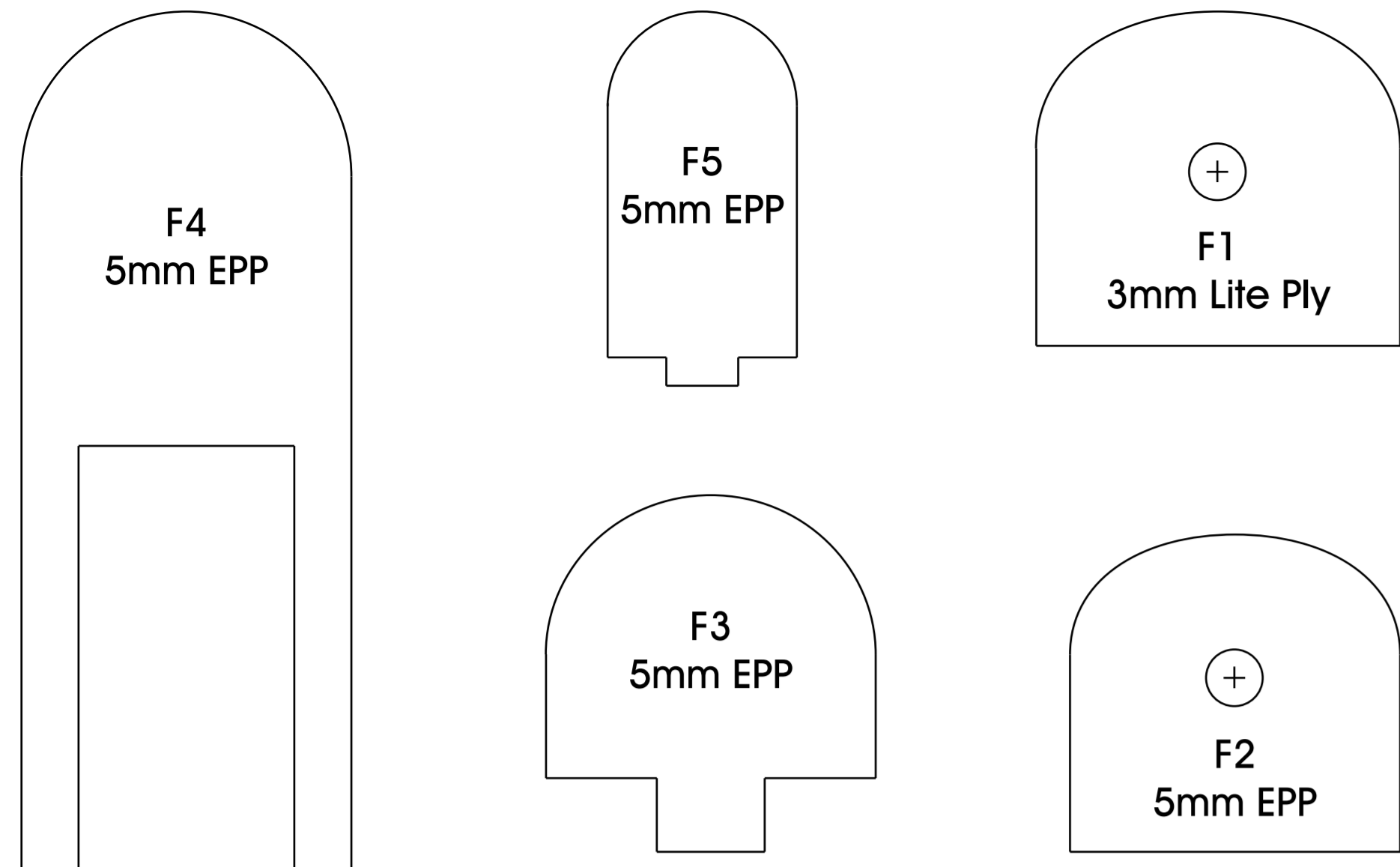
# Silent Mite

## Full Plan

## Full Fuz EPP Pattern/3D Hybrid

Wingspan: 28"  
 Length: 32.8"  
 AUW: ~6-7oz  
 Power: 60-80W

Designed December 2006 by Tom Girling  
 (AKA Soundman on RC Groups)



**Silent Mite**  
*Full Plan*  
Full Fuz EPP Pattern/3D Hybrid  
Designed December 2006 by Tom Gilling  
(AKA Soundman on RC Groups)

Wingspan: 28"  
Length: 32.8"  
AUW: ~6-7oz  
Power: 60-80W