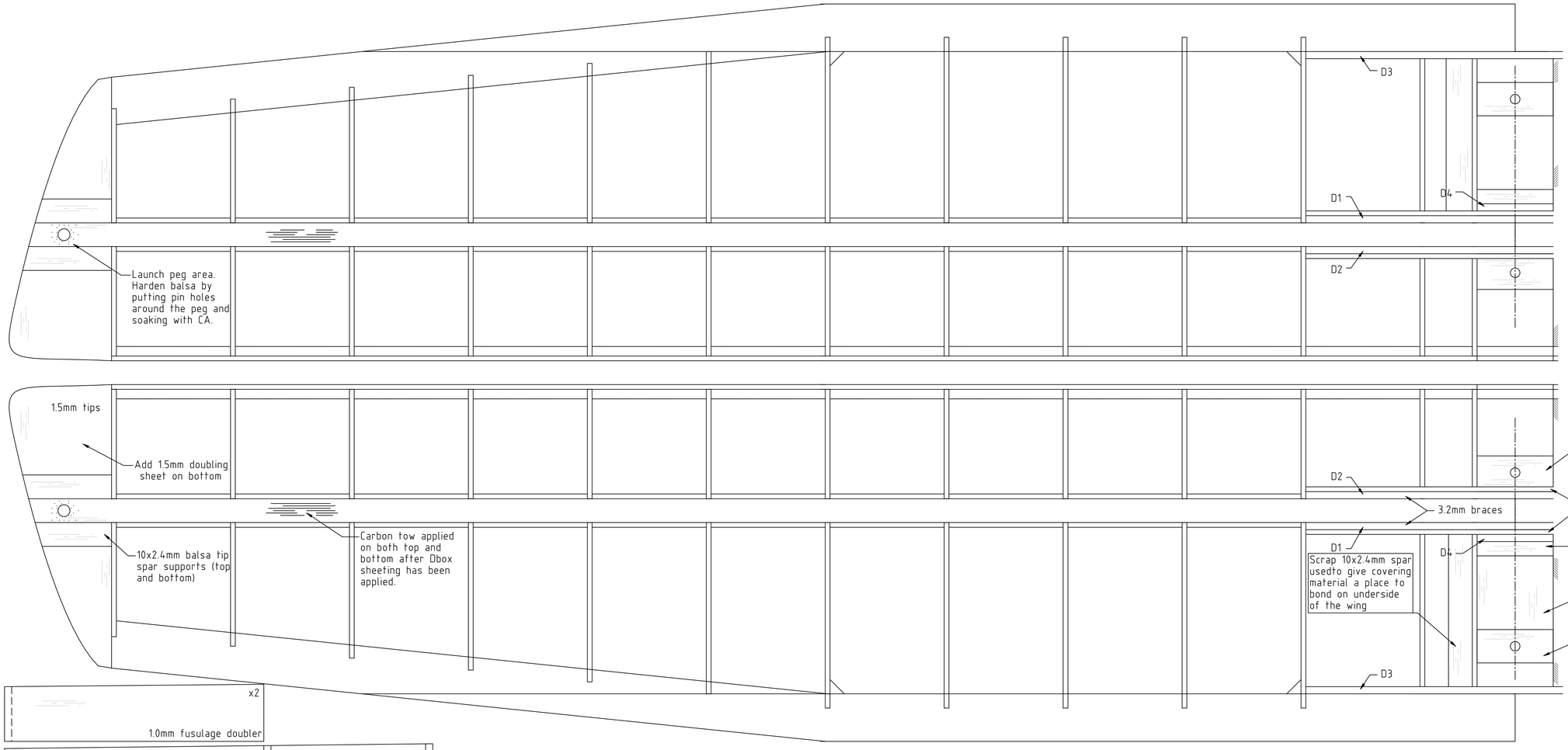
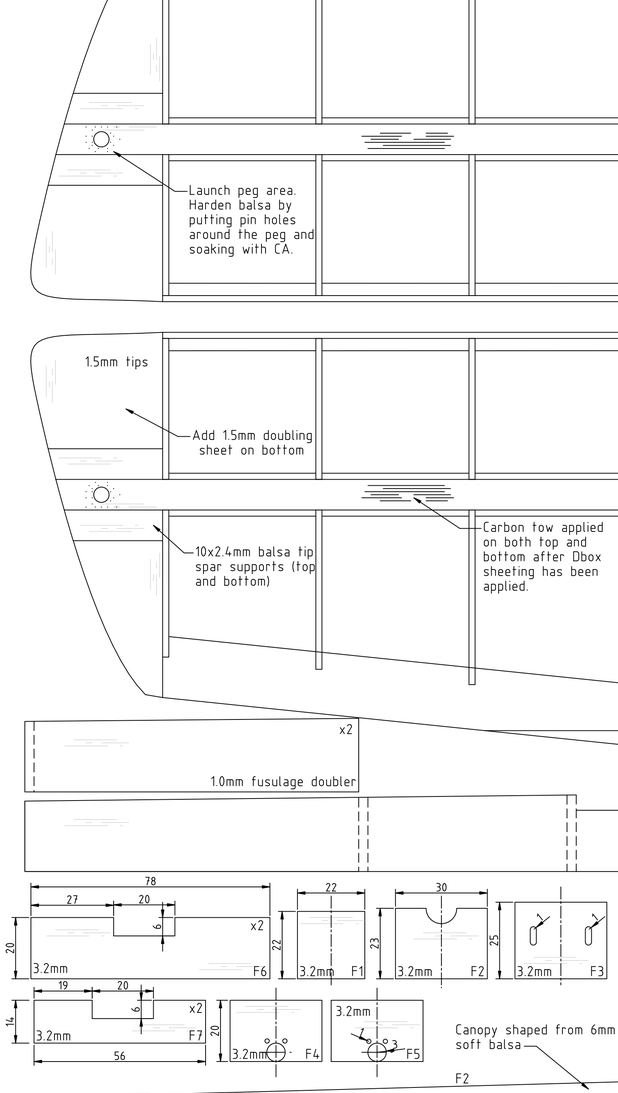
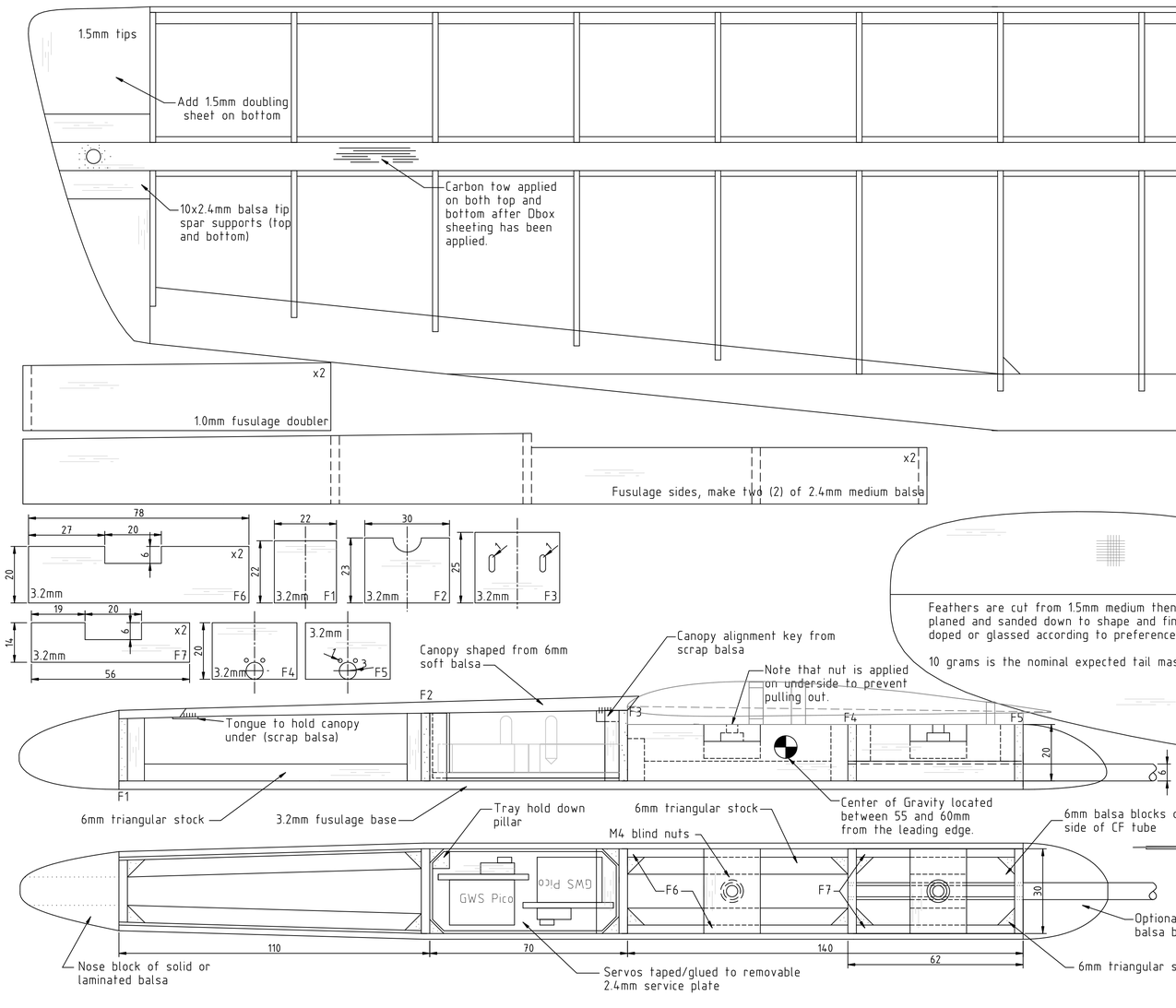
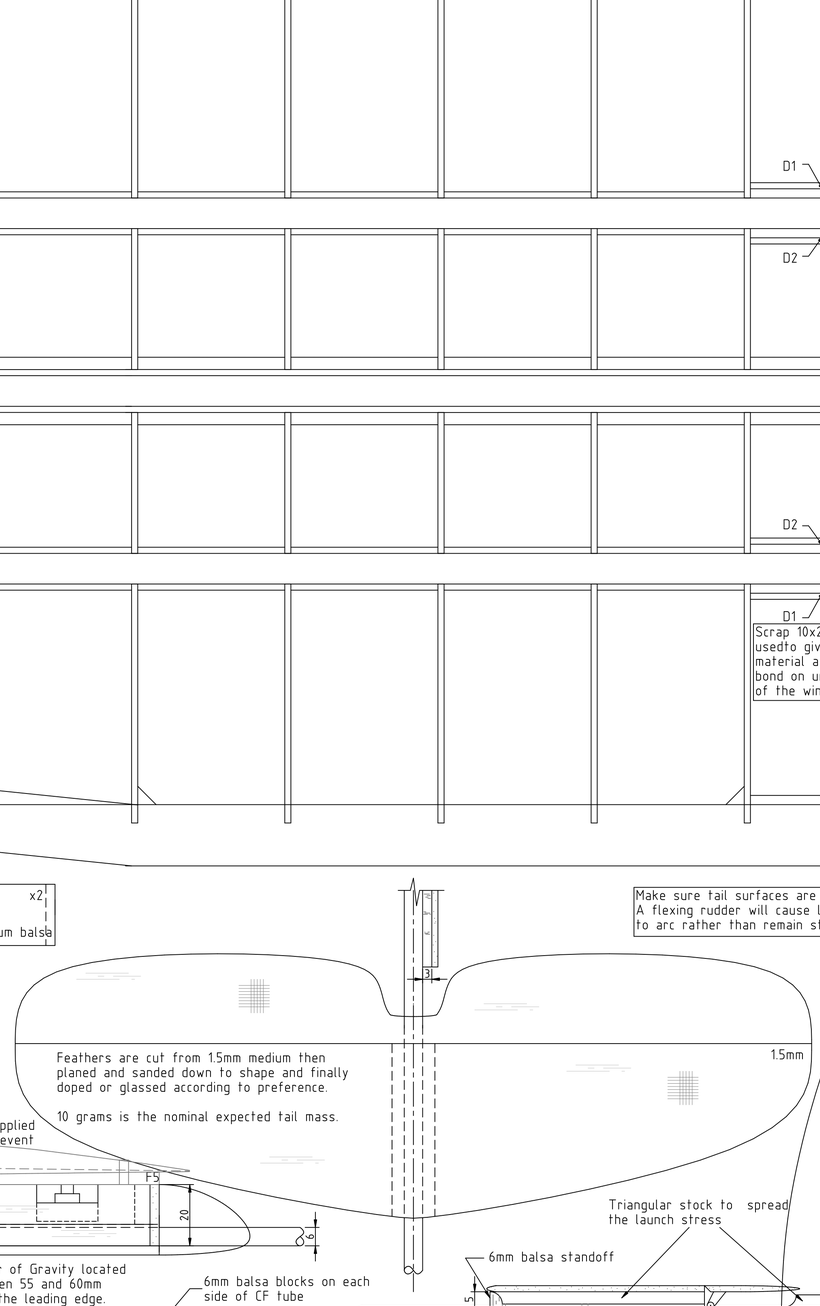
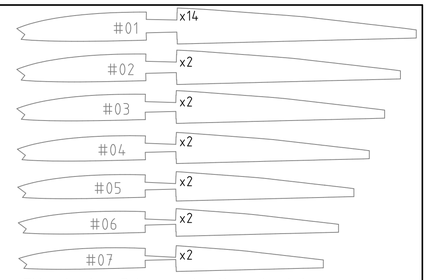








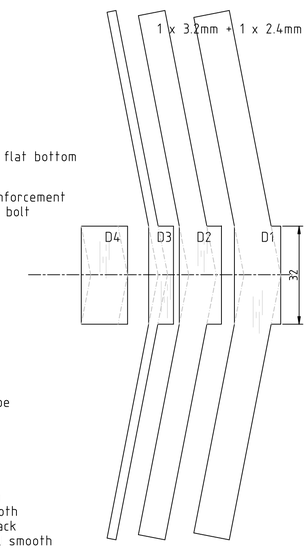


This wing is a D-box construction using twin spars and double webbing.

-Leading edge is 6mm square medium
-Ribs are 1.5mm medium
-Spars are 2.4mm hard
-Sheeting is 1.5mm medium
-Trailing edge is 3.2mm x 20mm medium
-Webbing is 1.5mm medium
-V braces are 3.2mm + 2.4mm laminated medium-hard with optional CF tow between

Make sure you align the sheeting to butt against the leading edge stock first. Bevel the edge of the sheet to align with the LE.

(Performance Option)
Laminate CF tow between the dihedral brace pairs for more stress resistance



NOTE - the dihedral brace needs to be extremely strong to handle the launch loads. The multilayer balsa braces are stronger than one single 5mm thick brace due to the grain mixing.

Most braces fail due to splitting along the grain. The ply effect along with good gluing will minimise this effect.

Cut CF boom to a length of 560mm

QuickFlick-II DLG

Target Weight: 190-220g / 7.0oz	All dimensions are in 'mm' unless otherwise indicated.
Wing span: 1270mm / 50"	
Chord: 150mm / 6"	
Wing area: 16.8dm.sq / 1.8 ft.sq	All balsa is medium grade unless otherwise indicated.
Wing section: AG36	

Revision: 04,2005091001

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