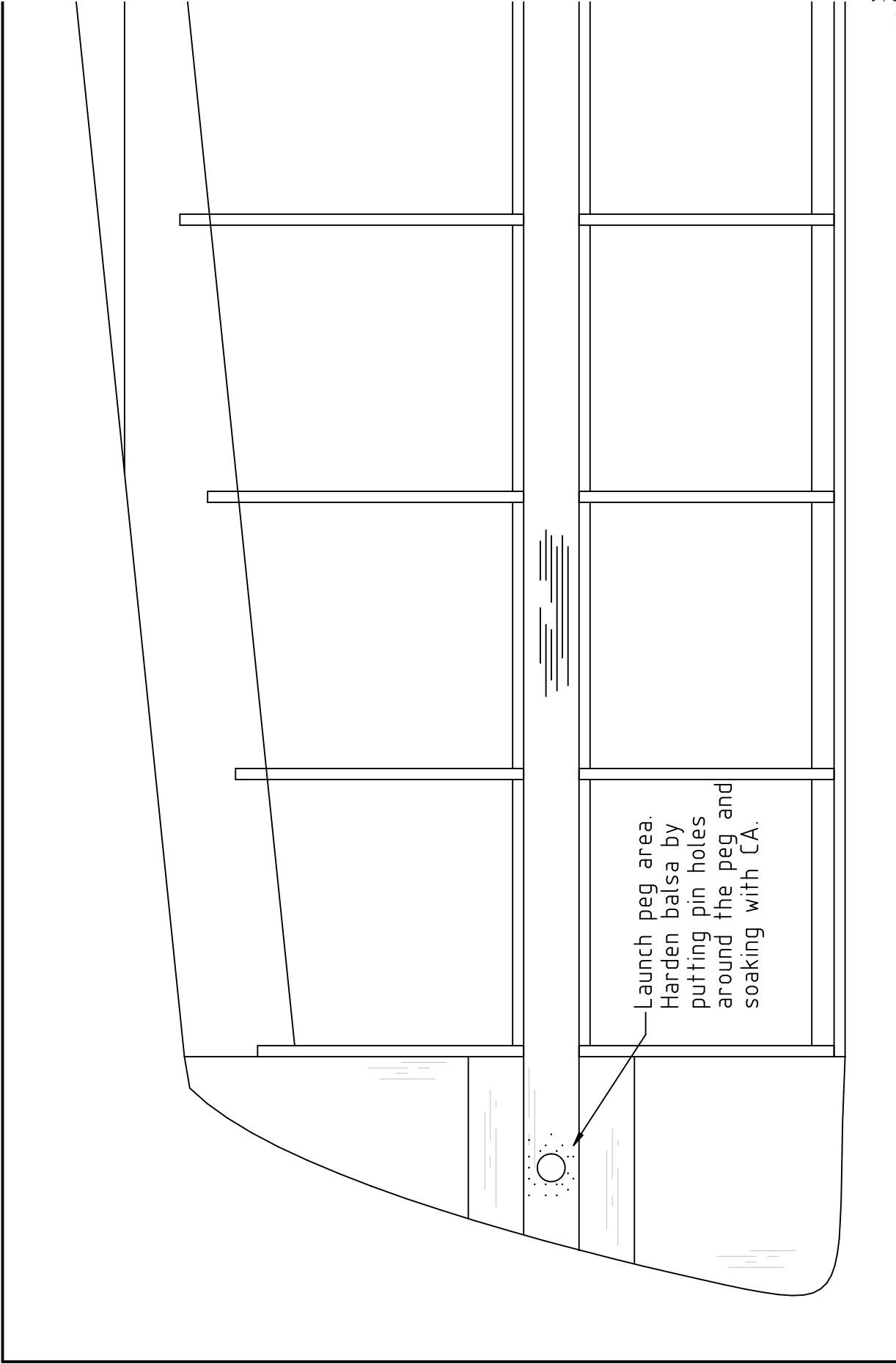
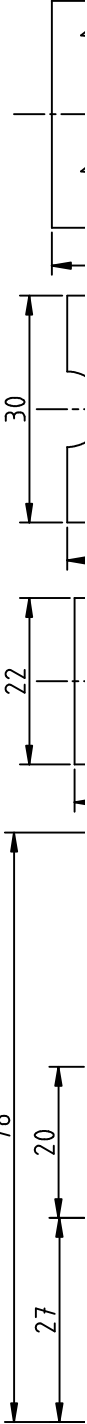
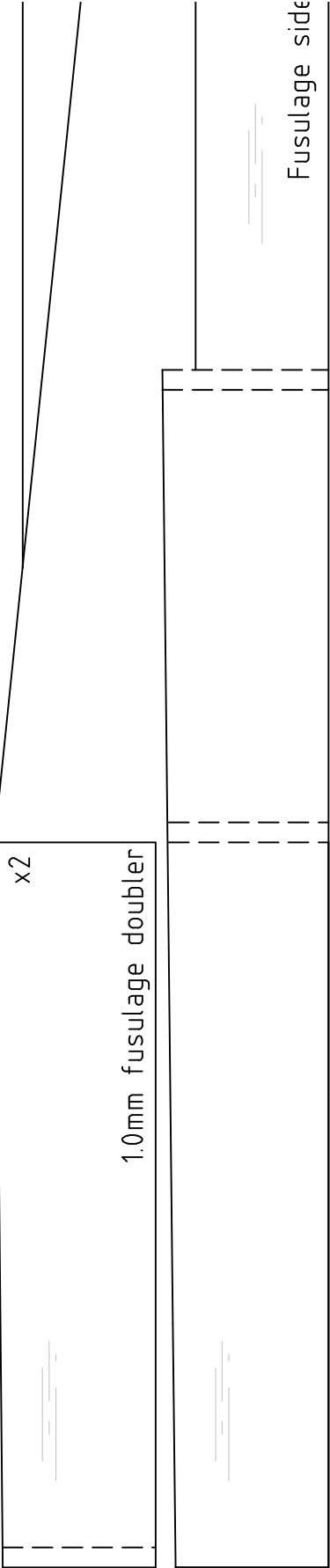
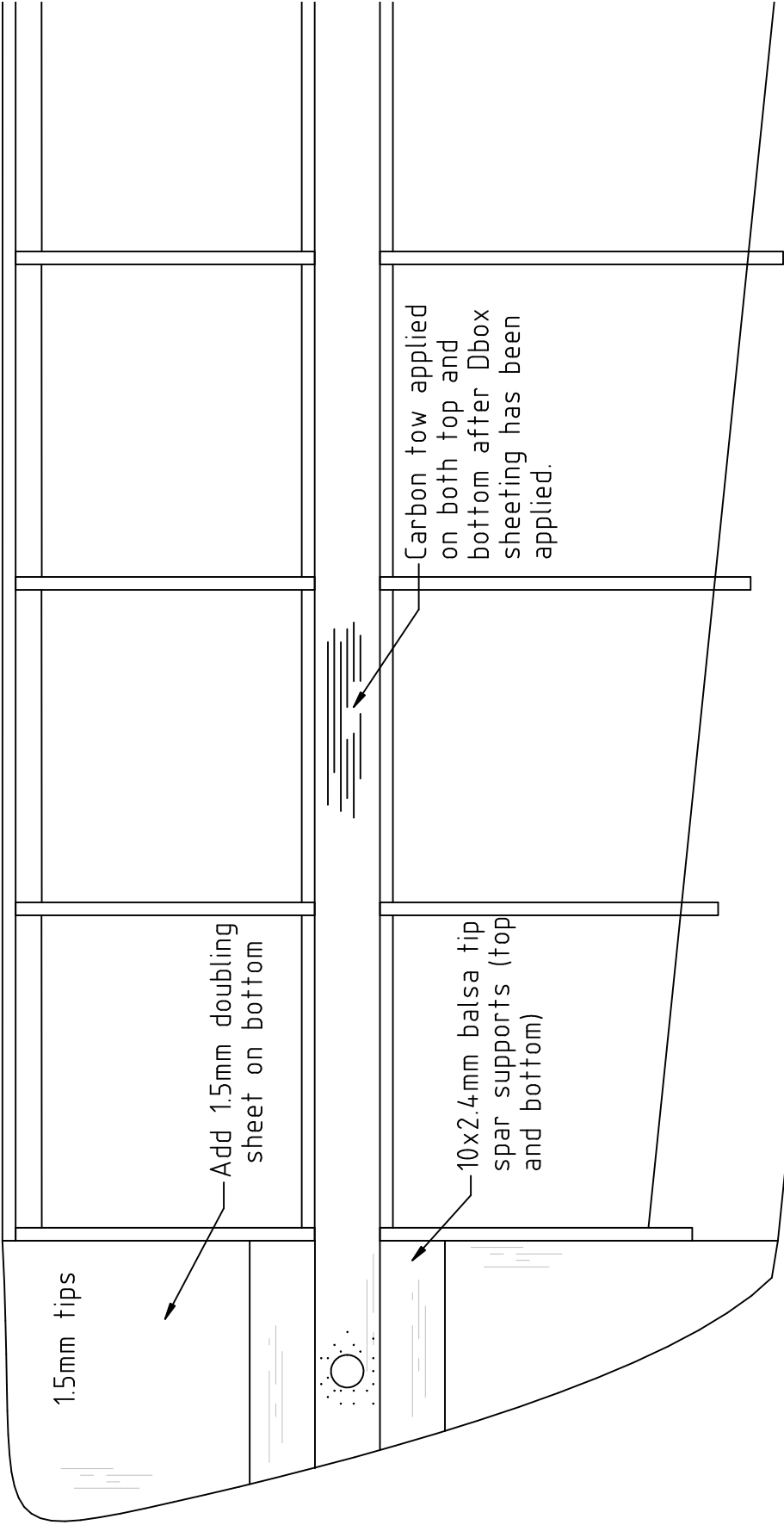
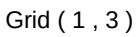
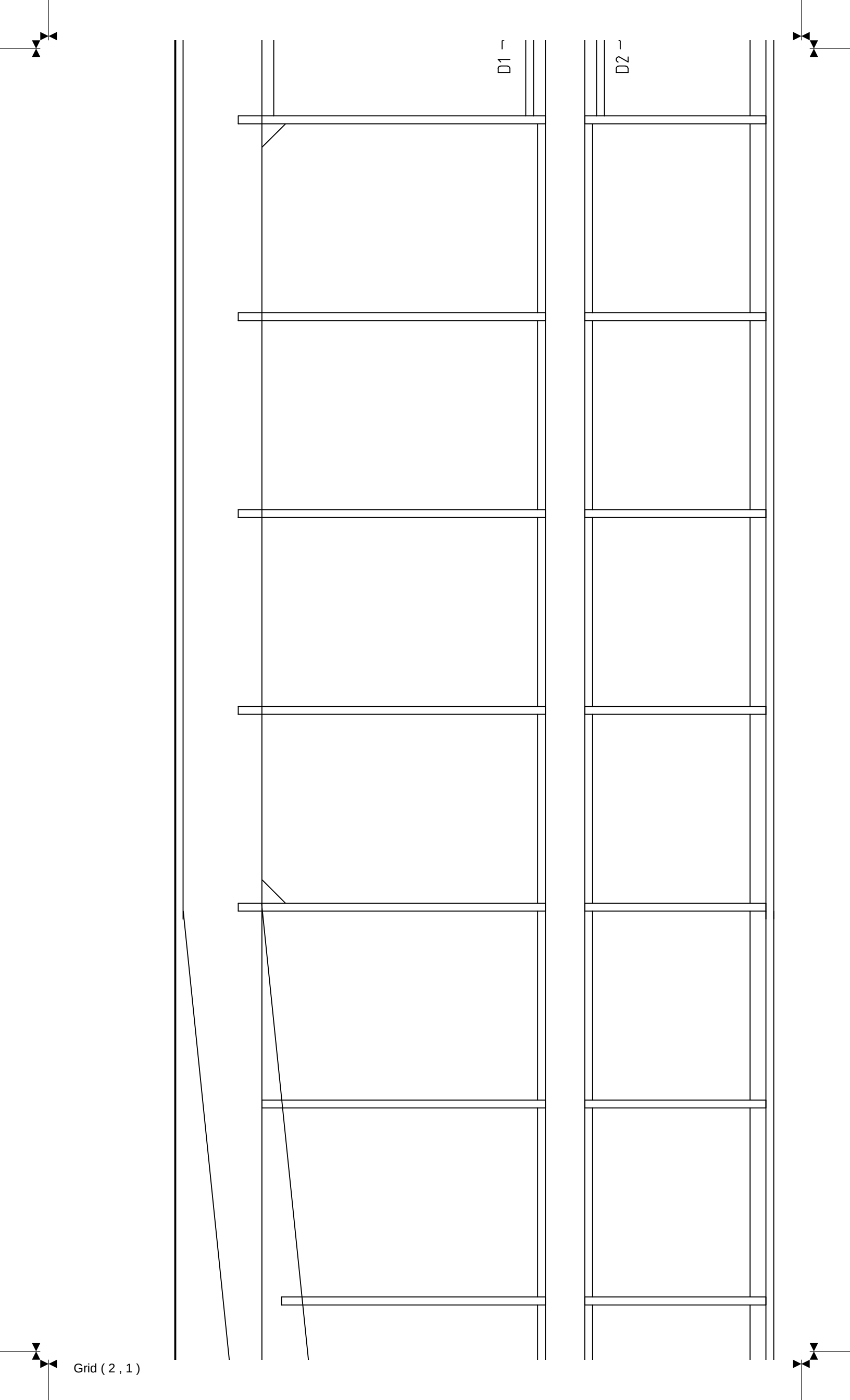












Grid (2 , 2)

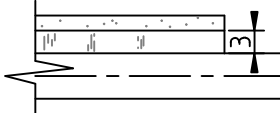
D2 -

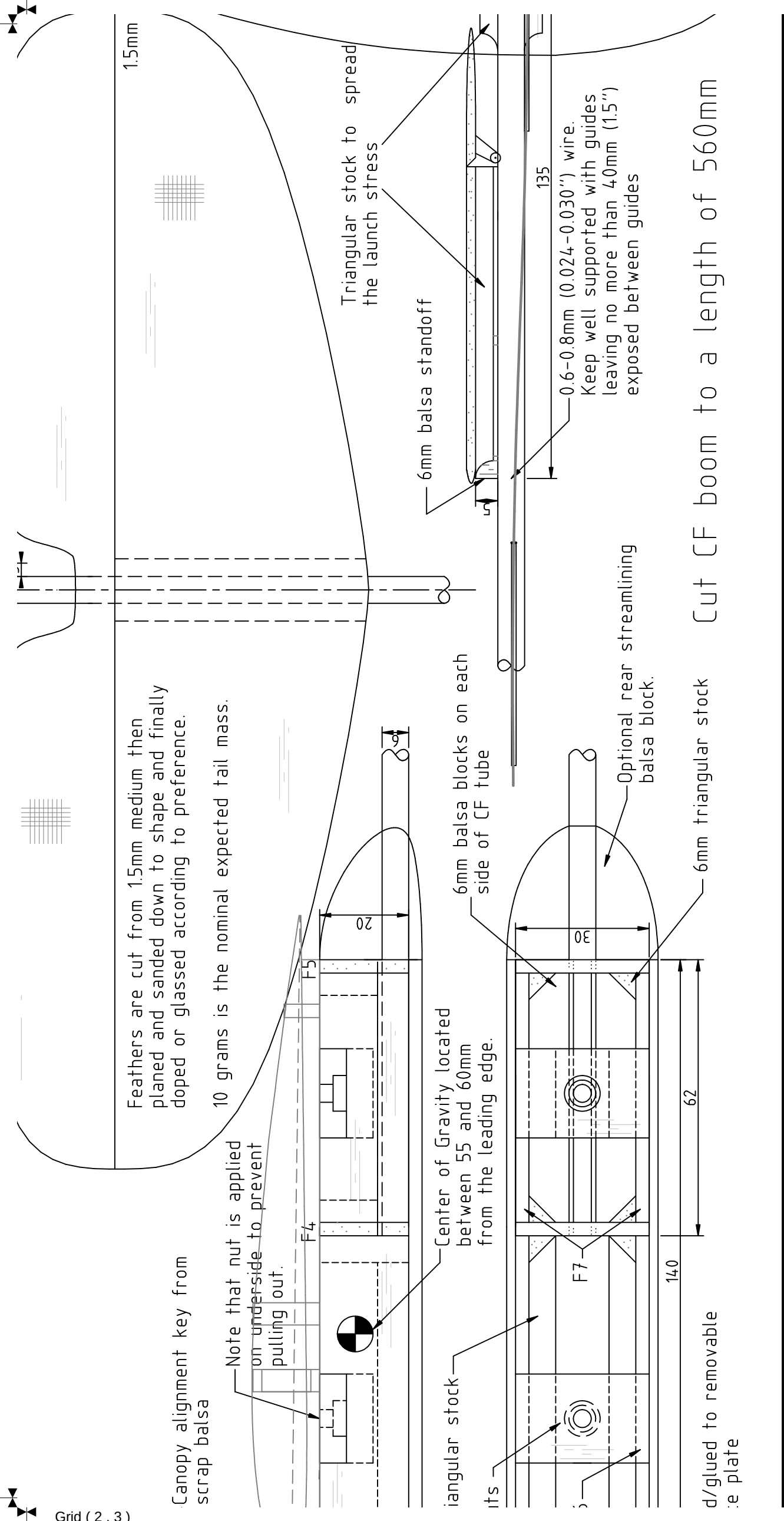
D1 -

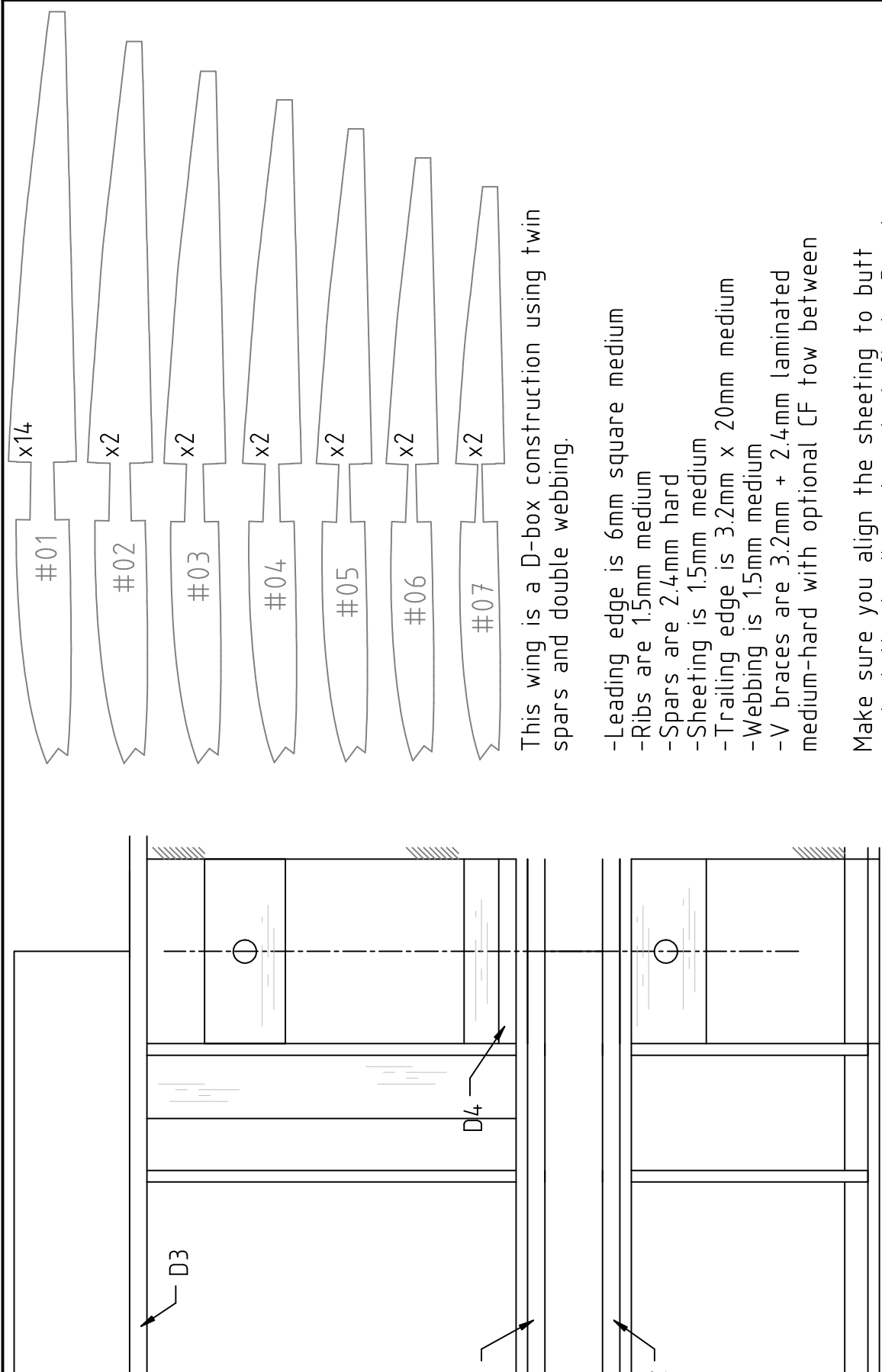
Scrap 10
used to g
material
bond on
of the w

x2
ides, make two (2) of 2.4mm medium balsa

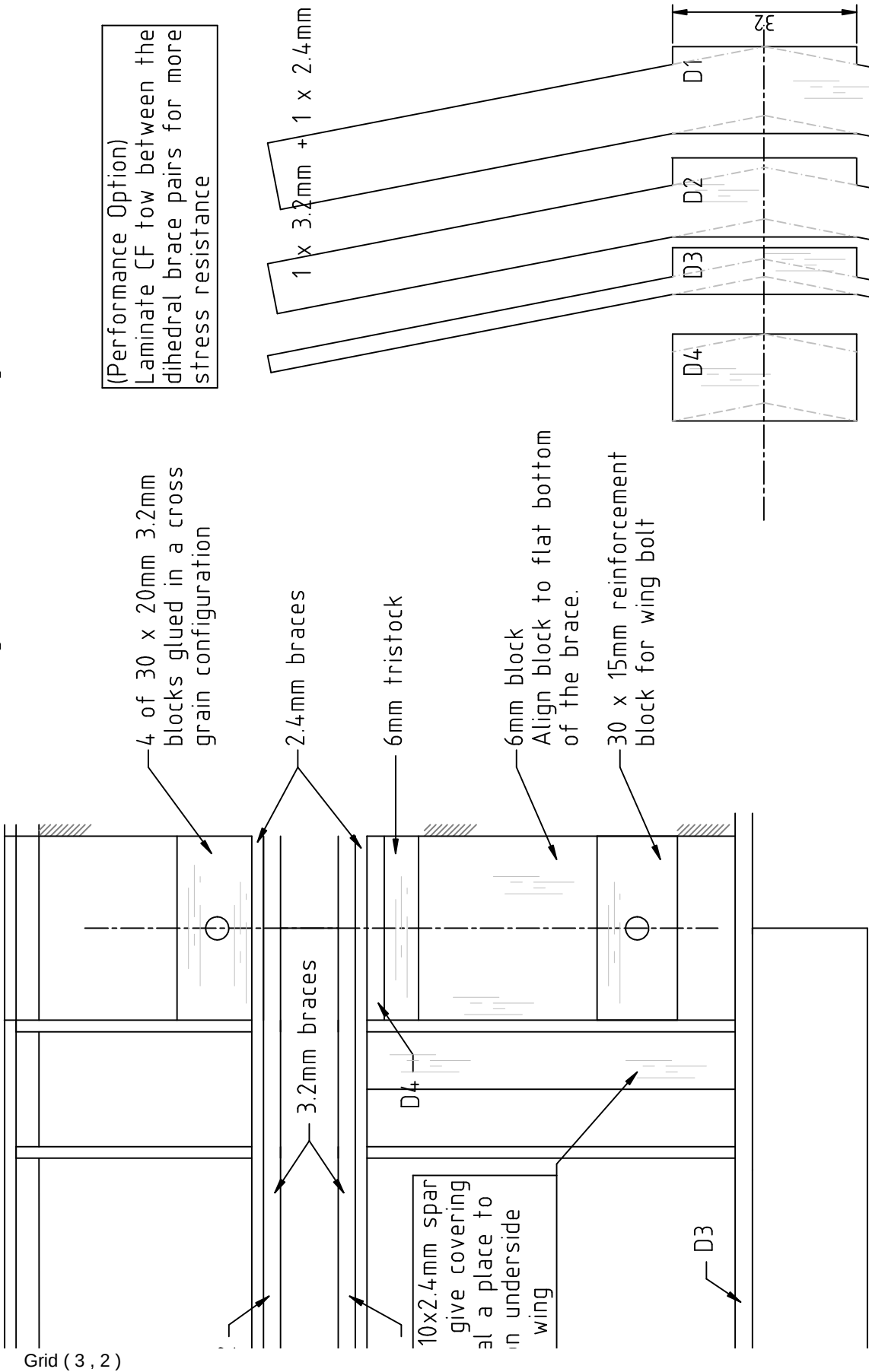
Make sure tail surfaces are
A flexing rudder will cause
to arc rather than remain







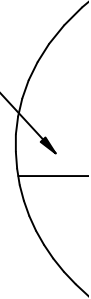
the edge of the sheet to align with the LE.

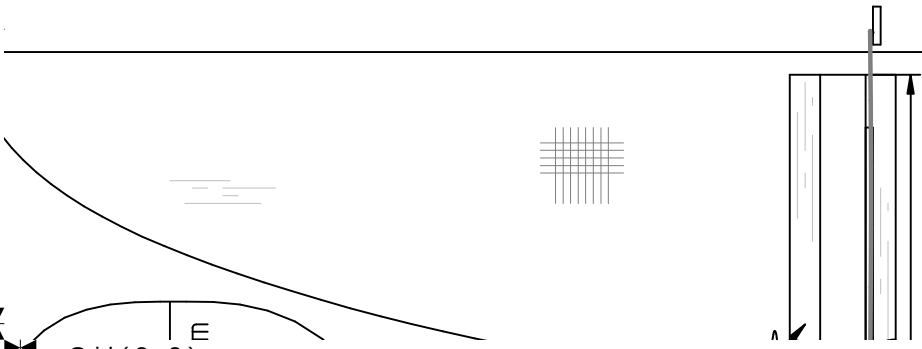


(Performance Option)
Laminate CF tow between the dihedral brace pairs for more stress resistance

are very stiff
se launches
n straight.

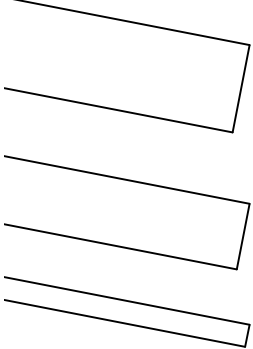
Tail hinges are thin clear plastic tape





Grid (3 , 3)

(Performance Option)
25g/m.sq finishing cloth
Fiberglass applied on both
sides using CA. Sand back
after CA application till smooth



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.

QuickFlick-DLG		
Target Weight: 190-220g / 7.0oz Wing span: 1270mm / 50" Chord: 150mm / 6"	All dimensions are in 'mm' unless otherwise indicated.	
Wing area: 16.8dm.sq / 1.8 ft.sq Wing section: AG36	All balsa is medium grade unless otherwise indicated.	
Revision: 04,2005091001		
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