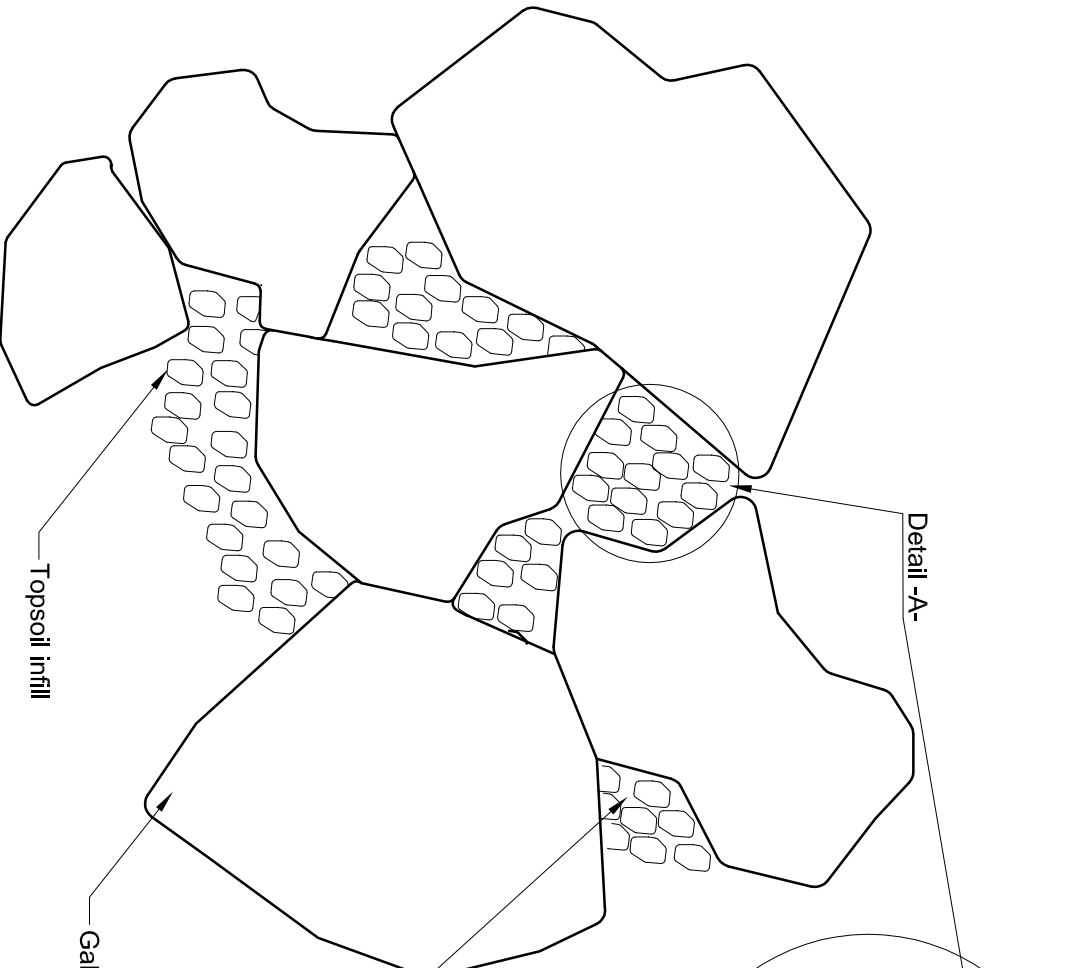


NOTES:

- 1) All dimensions in mm's unless otherwise specified.
- 2) Limiting factors of growth:
  - (i) The quality of topsoil will determine the growth potential. See Maccacferri soil definition No. 3.
  - (ii) Moisture replenishment to the topsoil must be monitored. The soil must not dry in the summer.



- 1) The organic 'humus' core that contains the nutrient & absorbs & holds moisture available to plant roots.
- 2) The inorganic mineral particles that adhere to the irregular shaped 'humus'.
- 3) Spaces between 'crumbs' that allow excess water to drain away, & then become the air spaces vital for root activity.

The 30% free void volume in the stonefill, now occupied by horticultural topsoil.

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**- PRELIMINARY -  
NOT FOR CONSTRUCTION**

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		Drawn:	SMAC	Date:	18/06/06		Client:			Drawing No:	UK-ECO-E&C11		Rev:	A	
		Approved:	LC	Date:	17/08/07										