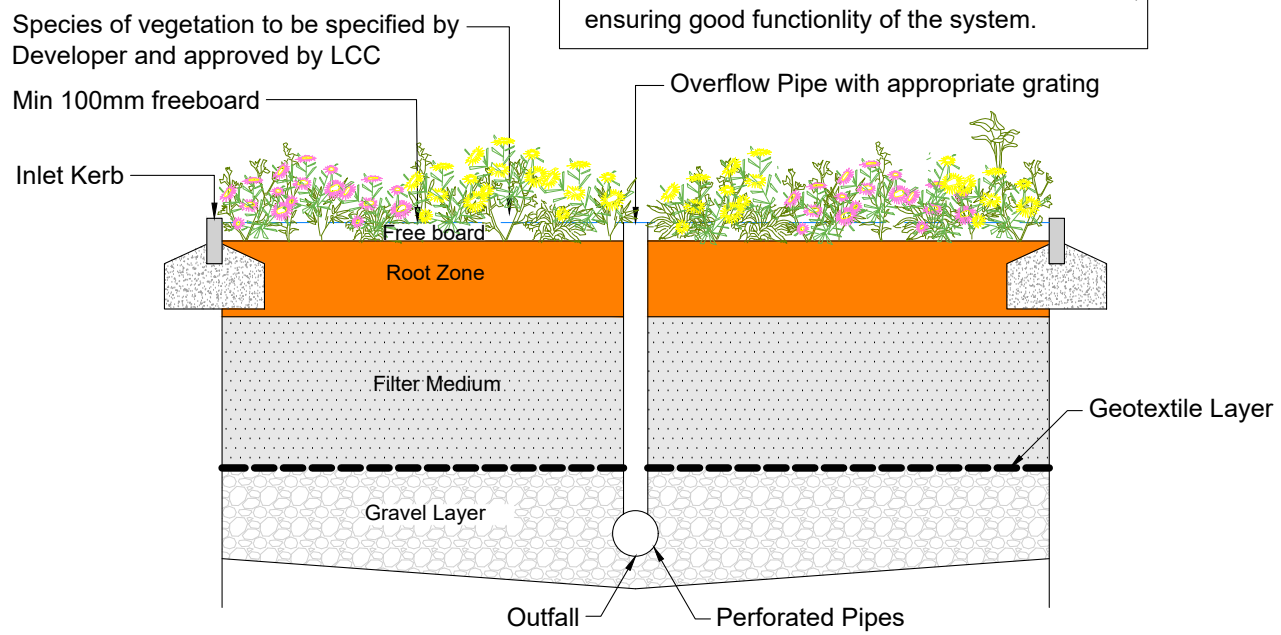


Dimensions of Raingarden should be based on the catchment area and infiltration rate of the soil, ensuring good functionality of the system.



DESIGN DATA		
	Element	Summary Requirement
1	Root Zone	Minimum depth topsoil 200mm. 70/30 mix of sand/topsoil
2	Gravel layer surrounding perforated pipe	Min 150mm thick clean gravel
3	Maximum groundwater level	Please refer to ground investigation volume within the specification
4	Filter medium	For measurements of filter medium refer to drainage volume for guidance

Rev:	Date:	Description:	Approved by:
AMENDMENT DETAILS			
Checked by:	--	Approved by:	--
DRAFT		-/-/-	
Raingarden			
SD/5/120		Revision Number	

This is a typical detail and may require conversion to a full scheme specific drawing.

NOT TO SCALE
(all units in millimetres)

Disclaimer : Before making use of this detail, any designer or third party must ensure that it satisfies all requirements of the scheme to which it is being applied. Lincolnshire County Council accept no responsibility for third party use of this Standard Detail.