B.Ev Reliance Street . Manchester - updated layout
Planting schedule 10.06.2024 Revision D
FOR PLANNING
FFLO . www.fflo.co.uk . Tel: +44 (0)1892 512 669 email: claire@fflo.co.uk/james@fflo.co.uk

Any substitutions must be agreed with FFLO prior to order.
Please send photos of multistems and fruit trees to FFLO for review prior to order.

Plants to be set out as a random matirx across the roof to give a naturalistic appearance.
Planting to be topdressed with a 45mm layer of fine bark mulch.

	SPECIES	%	QUANTITY	SIZE
	Trees			
T1-T4	Pinus sylvestris - clear stem		4	as selected and specified by FFLO, 2.5m clear stem
T5-T7	Betula pubescens - large - clear stem		3	6m H, 2m clear stem, standard, 200-250mm girth
T8-T11	Betula pubescens - medium - bifurcated		4	4-5mH multistem
T12-T15	Betula pubescens - small - clear stem		4	2-3mH feathered, 140-160mm girth
T16-T18	Betula pubescens - small - bifurcated		3	2-3mH multistem
T19-T20	Sorbus aucuparia - large - clear stem		2	6m H, 2m clear stem, standard, 200-250mm girth
	Malus sylvestris - multistem		3	2-3mH multistem
	Shrubs			
	Ilex aquifolium		14	1.5mH bushy with good branching structure and dense foliage
	Rosa canina		10	20ltr
	Native mixed hedge		22.5 lm	instant hedge 1m high, must be dense and bushy, mature enough to provide a solid hedge the full depth of the 830mm width. A double/triple layer of hedge may be necessary.

BIOSOLAR ROOF 62m2
BauderGREEN WB Wildflower Blanket System: FOR MORE INFORMATION VISIT THE LINK BELOW
chrome-extension://efaidnbmnnnibpcajpcglclefindmkaj/https://www.bauder.co.uk/technical-centre/downloads/system-summaries/wildflower-blanket.pdf

GROUNDFLORA PLANT MIX A - SHADIER MIX 136m2
9 Plants per m2, total number of plants = **1224**

	SPECIES	%	QUANTITY	SIZE
	Grasses & Ferns			
	Deschampsia cespitosa	5	612	
	Briza media	7	857	
	Sesleria autumnalis	13	1591	
	Blechnum spicant	8	979	
	Polystichum munitum	8	979	
	Perennials			
	Telima grandifllora	5	612	
	Digitalis purpurea	5	612	
seedheads	Daucus carota	5	612	
	Knautia arvensis	4	490	
seedheads	Silene diocia	4	490	
seedheads	Stachys officianalis	4	490	
	Galium mollugo	3	367	
	Leucanthemum vulgare	4	490	
	Campanula rotundifolia	3	367	
	Lunaria annua	3	367	
	Anthriscus sylvestris Ravemswing	3	367	
	Primula vulgaris	4	490	
	Primula elatior	4	490	
	Aquilegia vulgaris	4	490	
	Ranunculus acris citrinus	4	490	
		100	**12240**	
spring colour	Hycinthoides non scripta	bulb	750	planted throughout mix A in groups/swathes of 50-70.
	Galanthus nivalis	bulb	1500	planted throughout mix A in groups/swathes of 100-150.

GROUNDFLORA PLANT MIX B - SUNNIER MIX 97m2
9 Plants per m2, total number of plants = **873**

	SPECIES	%	QUANTITY	SIZE
	Grasses & Ferns			
	Deschampsia cespitosa	5	44	
	Briza media	3	26	
	Sesleria autumnalis	13	113	
	Blechnum spicant	8	70	
	Polystichum munitum	8	70	
	Stipa gigantea	1	9	
	Perennials			
	Telima grandifllora	4	35	
	Digitalis purpurea	4	35	
seedheads	Daucus carota	2	17	
	Knautia arvensis	3	26	
seedheads	Silene diocia	3	26	
seedheads	Stachys officianalis	4	35	
	Galium mollugo	2	17	
	Leucanthemum vulgare	3	26	
	Campanula rotundifolia	3	26	
seedheads	Lunaria annua	3	26	
	Anthriscus sylvestris Ravemswing	3	26	
spring colour	Primula vulgaris	4	35	
spring colour	Primula elatior	4	35	
	Aquilegia vulgaris	3	26	
	Ranunculus acris citrinus	4	35	
seedheads	Centaurea nigra	3	26	
	Euphorbia blue haze	4	35	
	Galium verum	2	17	
	Dianthus carthusianorum	4	35	
		100	**873**	
spring colour	Hycinthoides non scripta	bulb	350	planted throughout mix B in groups/swathes of 50-70.
	Gladiolus byzantinus	bulb	200	dot throughout in groups of 3, 5 and 7
spring colour	Galanthus nivalis	bulb	1500	planted throughout mix A in groups/swathes of 100-150.