

Project No: 2021-07

Project Name: Goldsmith Mews, Gravesend

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Planting Schedule

Code	Botanical Name	Common Name	Native or Non-native	Specification	Girth / Height	Mature Height	Quantity	Mix Percentage
Trees								
Cb	<i>Carpinus betulus</i>	Hornbeam	Native	20 -25 clearstem, Root ball size : Ø70cm / 250KG	20/25, 4.5-5.5m	15 - 20 m high	1	
Cp	<i>Cratageus prunifolia</i>	Cockspur Hawthorn	Native	18 -20 clearstem, Root ball size : Ø60cm / 150KG	18/20x, 4.0-5.0m	10m high	3	
Cc	<i>Corylus colurna</i>	Turkish Hazel	Non-native	20 -25 clearstem, Root ball size : Ø70cm / 250KG	20/25, 4.5-5.5m	20m high	1	
Ps	<i>Prunus sargentii</i>	Sargent's cherry	Non-native	Mulltistem tree, 3.5 m wide, min 3 developed stems from ground level.	3.5-4.0m high, 2.0-3.0m width	8m	2	
Shrubs								
Vo	<i>Viburnum opulus</i>	Guelder rose	Native	Multistem shrub, 1.2 wide, 3 x transplanted, minimum 0.5m clear stem, minimum 3 developed stems from ground level.	2-2.5 m high	4m high, 3m width	1	
Ee	<i>Euonymus europeaus</i>	Spindle	Native	Multistem shrub/tree, 1-1.5m wide, 3 x transplanted, minimum 0.5m clear stem, minimum 3 developed stems from ground level.	2-2.5 m high	4-8m height, 2 -5m width	1	
Climbing plants								
Climbing mix 1	<i>Humulus lupulus</i>	Golden hops	Native	3L container, fully rooted and growing in 3L pot for two growing seasons, trained on cane, 0,8 m high			4 plants per m2	20%
	<i>Parthenocissus tricuspidata</i>	Boston ivy	Non-native	3L container, fully rooted and growing in 3L pot for two growing seasons, trained on cane, 0,8 m high			4 plants per m2	20%
	<i>Parthenocissus quinquefolia</i>	Virginia creeper	Non-native	3L container, fully rooted and growing in 3L pot for two growing seasons, trained on cane, 0,8 m high			4 plants per m2	20%
	<i>Lonicera periclymenum</i>	Honeysuckle	Non-native	3L container, fully rooted and growing in 3L pot for two growing seasons, trained on cane, 0,8 m high			4 plants per m2	20%
	<i>Clematis vitalba</i>	Traveller's joy, Old man's beard	Native	3L container, fully rooted and growing in 3L pot for two growing seasons, trained on cane, 0,8 m high			4 plants per m2	20%
Perennial plants								
Perennial mix 1	<i>Geum rivale 'Leonard'</i>	Water avens 'Leonard'	Native	2L container, fully rooted and growing in 2L pot for two growing seasons			11 plants per m2	12%
	<i>Hackenchioa macra</i>	Japanense Forest Grass	Non-native	2L container, fully rooted and growing in 2L pot for two growing seasons			11 plants per m2	15%
	<i>Lunaria rediviva</i>	Perennial Honesty	Non-native	2L container, fully rooted and growing in 2L pot for two growing seasons			11 plants per m2	15%
	<i>Gillenia trifoliata 'Pink Profusion'</i>	Bowman's root 'Pink Profusion'	Non-native	2L container, fully rooted and growing in 2L pot for two growing seasons			11 plants per m2	5%
	<i>Polystichum setiferum</i>	The Soft Shield Fern	Native	2L container, fully rooted and growing in 2L pot for two growing seasons			11 plants per m2	15%
	<i>Actaea simplex var. matsumurae 'White Pearl'</i>	Baneberry 'White Pearl'	Non-native	2L container, fully rooted and growing in 2L pot for two growing seasons			11 plants per m2	7%
	<i>Epimedium perralderianum 'Frohnleiten'</i>	Barrenwort	Non-native	2L container, fully rooted and growing in 2L pot for two growing seasons			11 plants per m2	15%
	<i>Anemone 'Hapsden abundance'</i>	Japanese Anemone	Non-native	2L container, fully rooted and growing in 2L pot for two growing seasons			11 plants per m2	3%
	<i>Helleborus orientalis 'Red Lady'</i>	Christmas Rose	Non-native	2L container, fully rooted and growing in 2L pot for two growing seasons			11 plants per m2	5%
	<i>Hemerocallis lilioasphodelus</i>	Yellow Daylily	Non-native	2L container, fully rooted and growing in 2L pot for two growing seasons			11 plants per m2	8%

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Bulbs								
Bulbs	<i>Hyacinthoides non scripta</i>	Bluebell	Native	Top-size bulbs to be planted in October-November			15 plants per m2	
Sedum and wildflower mix for green roof to bike storage								
Green roof mix 1	<i>Achillea millefolium</i>		Native	Plug plant with 60mm substrate, 54 plants per tray.			0 plug plants per m	2%
	<i>Allium schoenoprasum</i>		Native					2%
	<i>Campanula rotundifolia</i>		Native					2%
	<i>Dianthus deltoides</i>		Non-native					2%
	<i>Muscari</i>		Non-native					2%
	<i>Origanum vulgare</i>		Native					2%
	<i>Petrorhagia saxifraga</i>		Non-native					2%
	<i>Potentilla verena</i>		Non-native					2%
	<i>Sanguisorba minor</i>		Native					2%
	<i>Scabiosa columbaria</i>		Native					2%
	<i>Sedum album</i>		Non-native					5%
	<i>Sedum album</i> 'Coral Carpet'		Non-native					5%
	<i>Sedum album</i> 'Murale'		Non-native					5%
	<i>Sedum ewersii</i>		Non-native					5%
	<i>Sedum floriferum</i>		Non-native					5%
	<i>Sedum forsteranum</i>		Non-native					5%
	<i>Sedum hybridum</i>		Non-native					5%
	<i>Sedum kamtschatikum</i>		Non-native					5%
	<i>Sedum reflexum</i>		Non-native					5%
	<i>Sedum sexangulare</i>		Non-native					5%
	<i>Sedum spurium</i> 'Album		Non-native					5%
	<i>Sedum spurium</i> 'coccineum'		Non-native					5%
	<i>Sedum spurium</i> 'kaukasus-sedum		Non-native					5%
	<i>Sedum telephium</i>		Non-native					5%
	<i>Sempervivum</i>		Non-native					5%
	<i>Silene vulgaris</i>		Native					2%
	<i>Teucrium chamaedrys</i>		Native					2%
	<i>Thymus polytrichus</i>		Native					1%
Grass mix for rear gardens - Neutral Grassland based on MG5								
Grass mix 1	<i>Achillea millefolium</i>	Yarrow	Native	Seed mix			5g per m2	1.1%
	<i>Agrimonia eupatorium</i>	Agrimony	Native					0.8%
	<i>Agrostis capillaris</i>	Browntop Bent	Native					3.5%
	<i>Briza media</i>	Quaking Grass	Native					5.0%
	<i>Centaurea nigra</i>	Common Knapweed	Native					3.0%
	<i>Centaurea scabiosa</i>	Greater Knapweed	Native					0.3%
	<i>Cynosurus cristatus</i>	Crested Dogstail	Native					25.0%
	<i>Festuca ovina</i>	Sheeps Fescue	Native					6.5%
	<i>Festuca pratensis</i>	Meadow Fescue	Native					5.0%
	<i>Festuca rubra litoralis</i>	Slender Creeping Red Fescue	Native					30.0%
	<i>Filipendula ulmaria</i>	Meadow Sweet	Native					0.2%
	<i>Gallium verum</i>	Lady's Bedstraw	Native					0.1%
	<i>Leucanthemum vulgare</i>	Oxeye Daisy	Native					1.4%
	<i>Lotus corniculatus</i>	Birdsfoot Trefoil	Native					1.0%
	<i>Pimpinella saxifraga</i>	Burnett Saxifrage	Native					0.2%
	<i>Plantago lanceolata</i>	Ribwort Plantain	Native					3.1%
	<i>Prunella vulgaris</i>	Self Heal	Native					1.0%
	<i>Rhinanthus minor</i>	Yellow Rattle	Native					0.5%
	<i>Rumex acetosa</i>	Common Sorrel	Native					1.0%
	<i>Sanguisorba minor</i>	Salad Burnet	Native					2.0%
	<i>Taraxacum officinale</i>	Dandelion	Native					0.3%
	<i>Trifolium pratense</i>	Red Clover	Native					2.0%
	<i>Trifolium repens</i>	White Clover	Native					2.0%
	<i>Trisetum flavescens</i>	Golden Oat Grass	Native					5.0%