

Species	Specification	Planting Density	
Proposed Trees			
Betula pubescens	Multi stem, 3.5-4 m, 450-500 cm, RB; 3x EHS; Clear stem min. 200cm	As shown	
Acer campestre	Girth 18-20 cm, 450-500 cm, RB; 3x EHS; Clear stem min. 200cm	As shown	
Carpinus betulus 'Frans Fontaine'	Girth 14-16 cm, 400-450 cm, RB; 3x, EHS; clear stem min 175-200 cm; 5 brks	As shown	
Juglans nigra	Girth 12-14 cm, 350-425 cm; RB, 3x, HS; clear stem min 175-200 cm; 5 brks	As shown	
Juglans regia	Girth 12-14 cm, 350-425 cm; RB, 3x, HS; clear stem min 175-200 cm; 5 brks	As shown	
Pinus nigra	/, 450-500 cm; x3 RB; 5x leader with laterals; clear stem 150-175 cm	As shown	
Prunus padus	Girth 18-20 cm, 450-500 cm, RB; 3x EHS; Clear stem min. 200cm	As shown	
Quercus ilex	/, 200-250 cm; 70L, Feathered 9 brks	As shown	
Tilia cordata	Girth 16-18 cm, 400-450 cm; RB, 3x, EHS; clear stem min. 200 cm	As shown	
Tilia platyphyllos	Girth 12-14 cm, 350-425 cm; RB, 3x, HS; clear stem min 175-200 cm; 5 brks	As shown	
Species	Specification	Planting Density	Mix %
Hedge Planting			
Native Hedge Mix - eventual height 1.5 m	Crataegus monogyna	Triple staggered row at 300mm spacings.	30
	Acer campestre		5
	Corylus avellana		15
	Prunus cerasifera 'Nigra'		5
	Malus sylvestris		5
	Ligustrum ovalifolium		10
	Cornus sanguinea		5
	Prunus spinosa		5
	Sorbus aucuparia		5
	Ilex aquifolium		10
	Euonymus europaeus		5
Species	Specification	Planting Density	Groupings / Mix %
Mix A - Car park sunny protective planting			
Echinacea purpurea	3L, full pot	5 per sqm	3 or 5
Geranium macrorrhizum 'Album'	3L, full pot		
Holcus lanatus	1L, full pot; Sept to April planging; British native-origin		
Rosmarinus officinalis 'Miss Jessopp's Upright'	3L, Bushy; 4 brks		
Salvia officinalis	3L, full pot		
Veronica spicata	3L, full pot		
Specimen Shrubs (Mix A)			
Plant random species with random spacings, generally to rear of planting beds where hedges occur, or to centre of beds where there are no hedges.			
Cornus sanguinea 'Midwinter Fire'	C, 3L, Full pot	Allow for 2 / m2 with randomm spacings to suit species type and size.	20
Sarcococca confusa	C, 2L, full pot		20
Skimmia japonica 'Fragrans'	C, 2L, full pot		20
Pittosporum tenuifolium 'Warnham Gold'	C, 2L, full pot		20
Prunus laurocerasus 'Otto Luyken'	C, 3L, Full pot		20
Bulb Layer (Mix A)			
Planted to 50% total area of Mix A			
Colchicum autumnale	Topsize	25 / m2 planted in same-species gorups of 25/50	25
Narcissus 'Arctic Sensation'	12-14 cm		25
Narcissus 'Gigantic star'	12-14 cm		25
Narcissus 'Thalia'	12-14 cm		25
Species	Specification	Planting Density	Groupings
Mix B - Entrance Feature Planting			
Luzula sylvatica	3L, full pot	5 per sqm	3 or 5
Miscanthus sinensis 'Morning Light'	3L, full pot		
Origanum vulgare	3L, full pot; Sept to April planting; British native-origin		
Rudbeckia fulgida sullivantii 'Goldsturm'	3L, full pot		
Salvia officinalis 'Purpurascens'	3L, full pot		
Santolina chamaecyparissus	3L, Bushy; 7 brks		
Thymus vulgaris	3L, full pot		
Mix B - Bulb Layer			
Planted to 50% total area of Mix B			
Fritillaria meleagris	Topsize	25 / m2 planted in same-species gorups of 25/50	25
Galanthus nivalis	Topsize		25
Hyacinthoides non-scripta	Topsize		25
Narcissus triandrus	Topsize		25
Species	Specification	Planting Density	Mix %
Woodland Enhancement Planting - Tree Whip Planting			
Acer campestre	Root zone B, 100-125 cm; 1+2; Transplant - seed raised	1 / sqm	15
Acer campestre	Root zone B, 175-200 cm; x2; Feathered; 5 brks	1 / sqm	5
Corylus avellana	Root zone B, 60-80 cm; 1+2; Transplant - seed raised; branched; 3 brks	2 / sqm	25
Crataegus monogyna	Root zone B, 60-80 cm; 1+1; Transplant - seed raised	1 / sqm	20
Crataegus monogyna	Root zone B, 100-125 cm; 1+2; Transplant - seed raised	1 / sqm	10
Juglans regia	Root zone B, 175-200 cm; x2; Whip; 5 brks	1 / sqm	5
Sorbus aucuparia	Root zone B, 100-125 cm; 1+2; Transplant - seed raised	1 / sqm	15
Sorbus aucuparia	Root zone B, 175-200 cm; x2; Feathered; 5 brks	1 / sqm	5
Woodland Enhancement Planting - Understory Planting			
Anemone nemorosa	2L, full pot	Allow for 2 / m2 with randomm spacings to suit species type and size.	15
Dryopteris filix-mas	3L, full pot		25
Holcus lanatus	1L, full pot; Sept to April planging; British native-origin		20
Primula vulgaris	2L, full pot		20
Prunus spinosa	2L, full pot		20
Woodland Enhancement Planting - Bulb Layer			
Planted to 50% total area of Woodland Enhancement Planting area			
Crocus 'King of striped'	Topsize	25 / m2 planted in same-species gorups of 25/50	25
Galanthus nivalis	Topsize		25
Hyacinthoides non-scripta	Topsize		25
Pseudonarcissus lent	Topsize		25
Species	Specification	Planting Density	Groupings
Shady Shrub Planting			
Alopecurus pratensis	1L, full pot; Sept to April planging; British native-origin	5 per sqm	3 or 5
Choisya 'Aztec Pearl'	3L, Bushy; 6 brks		
Dryopteris filix-mas	3L, full pot		
Hypericum 'Hidcote'	3L, Bushy; 5 brks		
Skimmia x confusa 'Kew Green'	3L, Bushy; 3 brks		
Species	Specification		
Waterside Planting Mix			
Epatorium cannabinum	Jumbo Plugs	7 / m2, Planted randomly in same species groups of 5, 7 and 9	10
Cardamine pratensis	Jumbo Plugs		10
Ranunculus flammula	Jumbo Plugs		10
Caltha palustris	Jumbo Plugs		10
Filipendula ulmaria	Jumbo Plugs		10
Lythrum salicaria	Jumbo Plugs		10
Silene flos-cuculi	Jumbo Plugs		10
Achillea ptarmica	Jumbo Plugs		10
Mentha aquatica	Jumbo Plugs		10
Iris pseudacorus	Jumbo Plugs		10
Waterside Planting - Specimen Shrubs			
Carex pendula	C, 3L, full pot	Allow for 1 / m2 of total area with random spacings. Planted in same species groups of 3 and 5.	100
Species	Specification	Planting Density	
Grass Seed			
General purpose grass	Germinal A19 (All purpose landscaping) 35% Corail strong creeping red fescue 25% Zurich creeping perennial ryegrass 10% Mirador slender creeping red fescue 25% Perennial ryegrass 5% Browntop bentgrass	50g / m2	
Species	Specification	Planting Density	
Species Rich Meadow Planting			
Mix of species that are characteristic of traditional meadows and grassland	EM2F Standard General Purpose Wild Flowers Mix (Emorsgate Seeds)	50g / m2 within reinforcement mesh	
Reinforced Meadow Planting			
Mix of species that are characteristic of traditional meadows and grassland	EM2F Standard General Purpose Wild Flowers Mix (Emorsgate Seeds)	50g / m2	
Woodland Meadow Planting			
Mix of woodland wild flowers and grasses	EW1 Woodland Mixture (Emorsgate Seeds)	50g / m2	
Species	Specification	Planting Density	
Swale Meadow Planting			
Mix of species that are tolerant to mostly dry conditions but tolerate sporadic flooding	EM8 Meadow mixture for Wetlands (Emorsgate Seeds)	50g / m2	

Note

1. Do not scale from this drawing

2. To be read in conjunction with Project Risk Register REF: XXX

3. To be read in conjunction with all other Landscape Architect's drawings

KEY

ID	RISK	MITIGATION	DATE MITIGATED
RESIDUAL PROJECT RISKS			

DATE	REV	DESCRIPTION OF REVISION	DRAWN BY APPROVED BY
REVISIONS			

STATUS

S2 - FOR PLANNING

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PROJECT TITLE:

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