

Key

Application boundary

Timber bollards

Combined cycle/footpath

Footpath

Sealing area (for play area)

Footpath (transitional zone)

Mown paths

Mowing margins

Sealing

Litter bin

Dog bin

Perimeter bunds/mounding

For ecology enhancements please refer to the Landscape and Ecological Management and Enhancements document, which forms part of the site wide QUESAP.

Earthmodelling shall take place using the subsoil previously stored on site and laid in 300mm layers of a time, and consolidated as work proceeds. Prior to top soil spreading (only for planting areas), the subsoil surface shall be loosened using a single line ripper to a depth of 450mm at 1.0m centres. Topsoil shall be spread evenly over the formation levels in layers not exceeding 150mm to a depth of 450mm to the areas to be planted up. Areas to be grass seeded, cultivated subsoil to be used. All slopes shall be graded with a rigid blade grader and consolidated to proposed levels. The gradient of the slopes shall be smooth-flowing, no steeper than 1:3 and marring with all existing levels.

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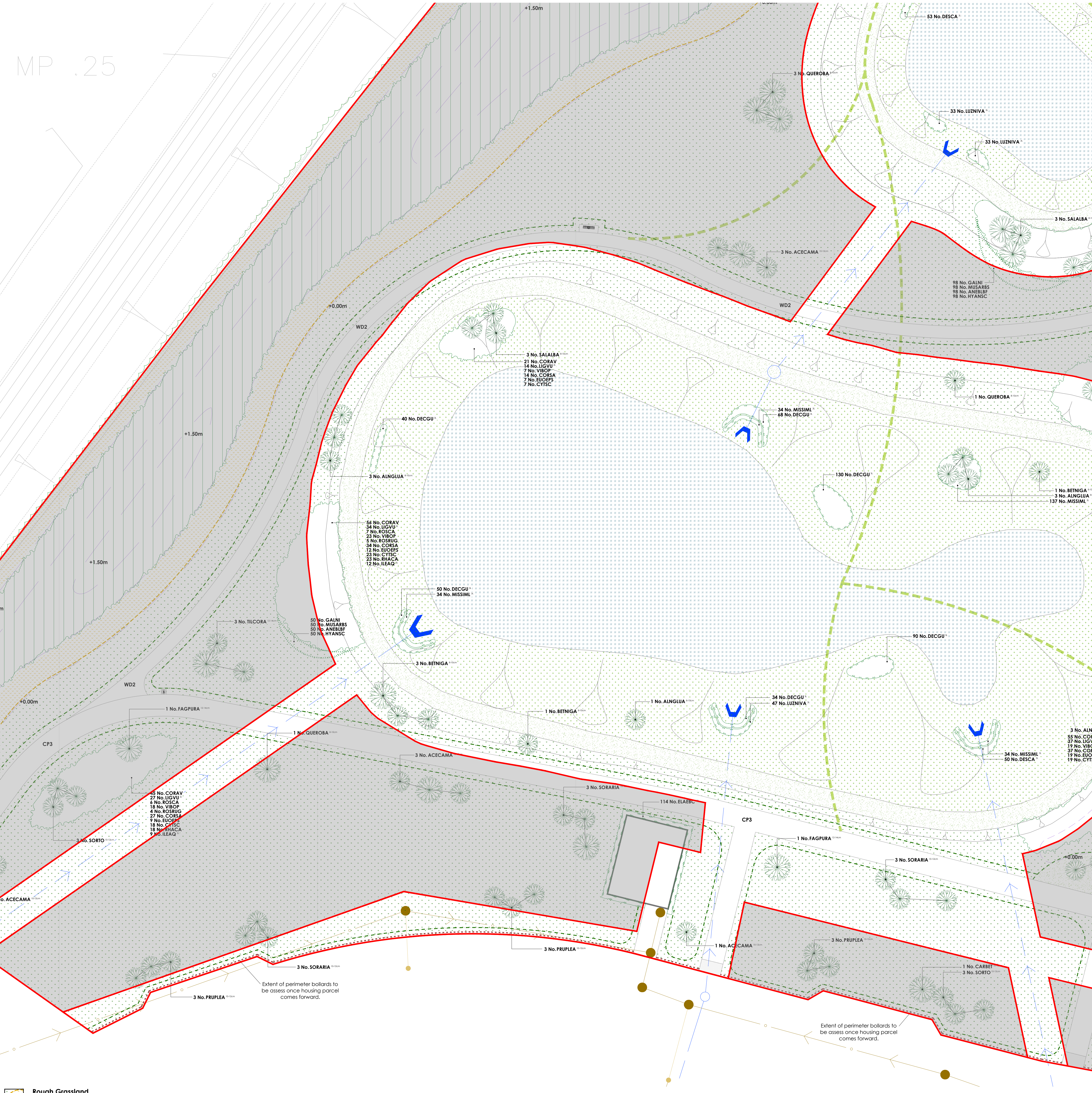
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Plant Schedule						
Abbr	Species	Supply	Height	Habit	Density	Number
FAGPURA	Fagus sylvatica 'Purpurea'	FTE: Heavy Standard	175-200	~R8	350-425cm	12-14cm
LIQST	Liquidambar styraciflua	FTE: Semi mature	Clear Stem min	200R8	600cm+	20-25cm
PYRCHAC	Pyrus calleryana 'Charlottelice'	FTE: Semi Mature	Clear Stem	175-200	~R8	600cm+
						Total :11

Trees - POS						
Abbr	Species	Supply	Height	Habit	Density	Number
BETPENA	Betula pendula	POS: Multi-Stemmed	3/5 brks	~C 30L	250-300cm	3
ALINGLIA	Alnus glutinosa	POS: Standard	Clear Stem	150-175	~C 30L	250-300cm
BENIGNA	Betula nigra	POS: Standard	Clear Stem	150-175	~C 30L	250-300cm
QUEROBA	Quercus robur	POS: Standard	Clear Stem	150-175	~C 30L	250-300cm
SALALBA	Salix alba	POS: Standard	Clear Stem	150-175	~C 30L	250-300cm
SALIR	Salix fragilis	POS: Standard	Clear Stem	150-175	~C 30L	250-300cm
ACECAMA	Acer campestre	POS: Selected Standard	Clear Stem	175-200	~R8	300-350cm
CARBET	Carpinus betulus	POS: Selected Standard	Clear Stem	175-200	~R8	300-350cm
PRUPLEA	Prunus avium 'Plena'	POS: Selected Standard	Clear Stem	175-200	~R8	300-350cm
SOKARIA	Sorbus aria	POS: Selected Standard	Clear Stem	175-200	~R8	300-350cm
SORTO	Sorbus torminalis	POS: Selected Standard	Clear Stem	175-200	~R8	300-350cm
						Total :118

Specimen Shrubs						
Abbr	Species	Pot Size	Height	Habit	Density	Number
FATJAPA	Fatsia japonica	20L	150-175cm	Bushy	1	1
PHOWAYA	Phormium 'Yellow Wave'	23L	100-125cm	Triple Crown	3	3
						Total :4

Single Species Hedgerows						
Abbr	Species	Pot Size	Height	Habit	Density	Number
ELAEB	Elaeagnus x ebbingei 'Compacta'	10L	80-100cm	Bushy	0.4Cfr	230
EUAJPH	Euonymus japonicus 'Jean Hugues'	3L	60-80cm	Bushy	0.25Cfr	91
INSTANT	Native Mix Species Instant Hedge	INSTANT HEDGE	125-150cm	Bushy	through 1Cfr	18
PHOFRR	Photinia x fraseri 'Red Robin'	INSTANT HEDGE	125-150cm	Bushy	through 1Cfr	47
						Total :386

Native Mix Species Hedgerow						
Abbr	Species	Supply	Height	Density	Mix %	Number
CORAV	Cornus avellana	1+1 :3 brks :BR	60-80cm	0.4Cfr Double Staggered at 0.4m offset	25%	9
CRAMON	Crataegus monogyna	1+1 :3 brks :BR	60-80cm	0.4Cfr Double Staggered at 0.4m offset	50%	18
CORSA	Cornus sanguinea	3 brks :C	60-80cm	0.4Cfr Double Staggered at 0.4m offset	5%	2
ILEAQ	Ilex aquifolium	Bushy :3L	40-60cm	0.4Cfr Double Staggered at 0.4m offset	5%	2
VIBOP	Viburnum opulus	1+1 :3 brks :BR	60-80cm	0.4Cfr Double Staggered at 0.4m offset	10%	4
LOHPE	Lonicera periclymenum 'Bancrofted'	3L	60-80cm	0.4Cfr Double Staggered at 0.4m offset	25%	1
ROSCA	Rosa canina	1+1 :3 brks :BR	60-80cm	0.4Cfr Double Staggered at 0.4m offset	3%	2
						Total :38

Native Mix Species Hedgerow (Thornless)						
Abbr	Species	Supply	Height	Density	Mix %	Number
CORSA	Cornus sanguinea	1+1 :3 brks :BR	60-80cm	0.3Cfr Double Staggered at 0.3m offset	10%	47
CORAV	Cornus avellana	1+1 :3 brks :BR	60-80cm	0.3Cfr Double Staggered at 0.3m offset	25%	117
LIGVU	Ligustrum vulgare	Bushy :C 2L	60-80cm	0.3Cfr Double Staggered at 0.3m offset	25%	117
ACCA	Acer campestre	1+1 :3 brks :BR	60-80cm	0.3Cfr Double Staggered at 0.3m offset	30%	139
VIBOP	Viburnum opulus	1+1 :3 brks :BR	60-80cm	0.3Cfr Double Staggered at 0.3m offset	10%	47
						Total :467

Shrubs - Site Entrance						
Abbr	Species	Pot Size	Height	Habit	Density	Number
CAREVI	Carex oshimensis 'Everest'	5L	Full Pot	0.5Cfr	42	2
HEUMIPP	Heuchera micrantha 'Palace Purple'	5L	Full Pot	0.5Cfr	13	3
HEBPS	Hebe pinguifolia 'Sutherlandii'	10L	30-40cm	Bushy	0.6Cfr	54
MISSKLP	Miscanthus sinensis 'Klein Fontaine'	10L	Full Pot	0.6Cfr	32	2
PHOPLBL	Phormium 'Platt's Black'	10L	60-80cm	Triple crown	0.7Cfr	38
						Total :179

Shrubs - Ornamental's in POS/Play Area						
Abbr	Species	Pot Size	Height	Habit	Density	Number
CAREOS	Carex oshimensis 'Evergold'	3L	Full Pot	0.5Cfr	25	2
LAVANHL	Lavandula angustifolia 'Hidcote'	3L	20-30cm	Bushy	0.6Cfr	25
URMU	Liriodendron muscari	3L	Full Pot	0.6Cfr	25	2
PENVI	Pennisetum villosum	3L	Full Pot	0.6Cfr	29	2
						Total :99

Herbaceous Grasses						
Abbr	Species	Pot Size	Height	Habit	Density	Number
DESCA	Deschampsia caespitosa	3L	Full Pot	0.5Cfr	331	2
DECGU	Deschampsia caespitosa 'Goldtau'	3L	Full Pot	0.5Cfr	511	2
LUZNI	Luzula nivea	3L	Full Pot	0.5Cfr	249	2
MISSML	Miscanthus sinensis 'Morning Light'	3L	Full Pot	0.5Cfr	485	2
						Total :1576

Native Structural Planting Mix						
Abbr	Species	Supply	Height	Mix	Density	Area
ACCA	Acer campestre	1+2 :Whip :5 brks :BR	125-150cm	5%	1Cfr	505.09m²
ALINGL	Alnus glutinosa	1+2 :Whip :3 brks :BR	125-150cm	3%	1Cfr	303.06m²
BETPENA	Betula pendula	1+2 :Whip :3 brks :BR	125-150cm	2%	1Cfr	202.04m²
CARBETA	Carpinus betulus	1+2 :Whip :4 brks :BR	125-150cm	5%	1Cfr	505.09m²
CORSA	Cornus sanguinea	1+1 :3 brks :BR	60-80cm	10%	1Cfr	1010.2m²
CORAVEA	Cornus avellana	1+1 :3 brks :BR	60-80cm	15%	1Cfr	1515.29m²
CRMON	Crataegus monogyna	1+1 :3 brks :BR	60-80cm	35%	1Cfr	3535.69m²
LOHFER	Lonicera periclymenum	Bushy :C 2L	60-80cm	2%	1Cfr	202.04m²
MASY	Malus sylvestris	1+2 :Whip :4 brks :BR	125-150cm	3%	1Cfr	303.06m²
PRAV	Prunus avium	1+2 :Whip :3 brks :BR	125-150cm	2%	1Cfr	202.04m²
PRUSPIB	Prunus spinosa	1+1 :3 brks :BR	60-80cm	5%	1Cfr	505.09m²
QURO	Quercus robur	1+2 :Whip :4 brks :BR	125-150cm	5%	1Cfr	505.09m²
ROSCA	Rosa canina	1+1 :3 brks :BR	60-80cm	3%	1Cfr	303.06m²
VIBOPUA	Viburnum opulus	1+1 :3 brks :BR	60-80cm	5%	1Cfr	505.09m²
						Total :10101.93m²

Native Scrub Planting Mix						
Abbr	Species	Supply	Height	Mix	Density	Area
CORSA	Cornus sanguinea	1+1 :3 brks :BR	60-80cm	15%	1Cfr	323.4m²
CORAV	Cornus avellana	1+1 :3 brks :BR	60-80cm	25%	1Cfr	539.01m²
CYTSC	Cytisus scoparius	1+1 :3 brks :BR	60-80cm	10%	1Cfr	215.6m²
EIOEPS	Euonymus europaeus	1+1 :3 brks :BR	60-80cm	5%	1Cfr	107.8m²
ILEAQ	Ilex aquifolium	Bushy :3/5 brks :C 3L	60-80cm	5%	1Cfr	107.8m²
LIGVU	Ligustrum vulgare	Bushy :C 2L	60-80cm	15%	1Cfr	323.4m²
RHACA	Rhamnus cathartica	1+1 :3 brks :BR	60-80cm	10%	1Cfr	215.6m²
ROSCA	Rosa canina	1+1 :3 brks :BR	60-80cm	3%	1Cfr	64.67m²
ROSRUG	Rosa rugosa	1+1 :3 brks :BR	60-80cm	2%	1Cfr	43.11m²
VIBOP	Viburnum opulus	1+1 :3 brks :BR	60-80cm	10%	1Cfr	215.6m²
						Total :2155.99m²

Native Scrub Planting Mix (Thornless)						
Abbr	Species	Supply	Height	Mix	Density	Area
CORSA	Cornus sanguinea	1+1 :3 brks :BR	60-80cm	20%	1Cfr	99.11m²
CORAV	Cornus avellana	1+1 :3 brks :BR	60-80cm	30%	1Cfr	148.66m²
CYTSC	Cytisus scoparius	1+1 :3 brks :BR	60-80cm	10%	1Cfr	49.56m²
EIOEPS	Euonymus europaeus	1+1 :3 brks :BR	60-80cm	10%	1Cfr	49.56m²
LIGVU	Ligustrum vulgare	Bushy :C 2L	60-80cm	20%	1Cfr	99.11m²
VIBOP	Viburnum opulus	1+1 :3 brks :BR	60-80cm	10%	1Cfr	49.56m²
						Total :495.56m²

Naturalised Bulbs						
Abbr	Species	Specification	Density	Area	Number	
ANELBF	Anemone blanda blue flowered	Bulb	10/m²	281		
GALNI	Galanthus nivalis	Bulb	10/m²	281		
HYANSC	Hyacinthoides non-scripta	Bulb	10/m²	281		
MUSARBS	Muscari armeniacum 'Blue Spire'	Bulb	10/m²	281		
						Total :1124

Marginal / Aquatics						
Abbr	Species	Supply	Pot Size	Density	Area	Number
FLUL	Filipendula ulmaria	Well Rooted	195cc min.	15/m²	9.34m²	142
IRIPS	Iris pseudacorus	Well Rooted	195cc min.	15/m²	21.81m²	329
JUNEF	Juncus effusus	Well Rooted	195cc min.	15/m²	21.81m²	329
MYOSCF	Myosotis scorpioides	Well Rooted	195cc min.	15/m²	9.34m²	142
						Total :62.3m²

Drawing to be read in conjunction with GL2024 SP 01 Landscape Specification.

Turf Areas			
Seed Mix Name	Seed Mix Supplier		
Medallion turf	Rolown Ltd		
Amenity Grassland Areas			
Seed Mix Name	Seed Mix Supplier	Density	
EL1 - Flowering Lawn Mix	Emorsgate Seeds	4g/m²	
Amenity Meadow Areas			
Seed Mix Name	Seed Mix Supplier	Density	
EM6 - Chalk & Limestone Soil	Emorsgate Seeds	4g/m²	
Rough Grassland			
Seed Mix Name	Seed Mix Supplier	Density	
EM10 Tussock Meadow Mixture	Emorsgate Seeds	4g/m²	
Finch and Bunting (CSS10/FCB)			
Seed Mix Name	Seed Mix Supplier	Density	
AB9 1 Year Wild Bird Mix	Boston Seeds	5g/m²	
SuDS Base Meadow Grassland			
Seed Mix Name	Seed Mix Supplier	Density	
EP1 - Pond Edge Mixture	Emorsgate Seeds	4g/m²	
SuDS Banks Meadow Grassland			
Seed Mix Name	Seed Mix Supplier	Density	
EMB - Meadow Mixture for Wet Soil	Emorsgate Seeds	4g/m²	