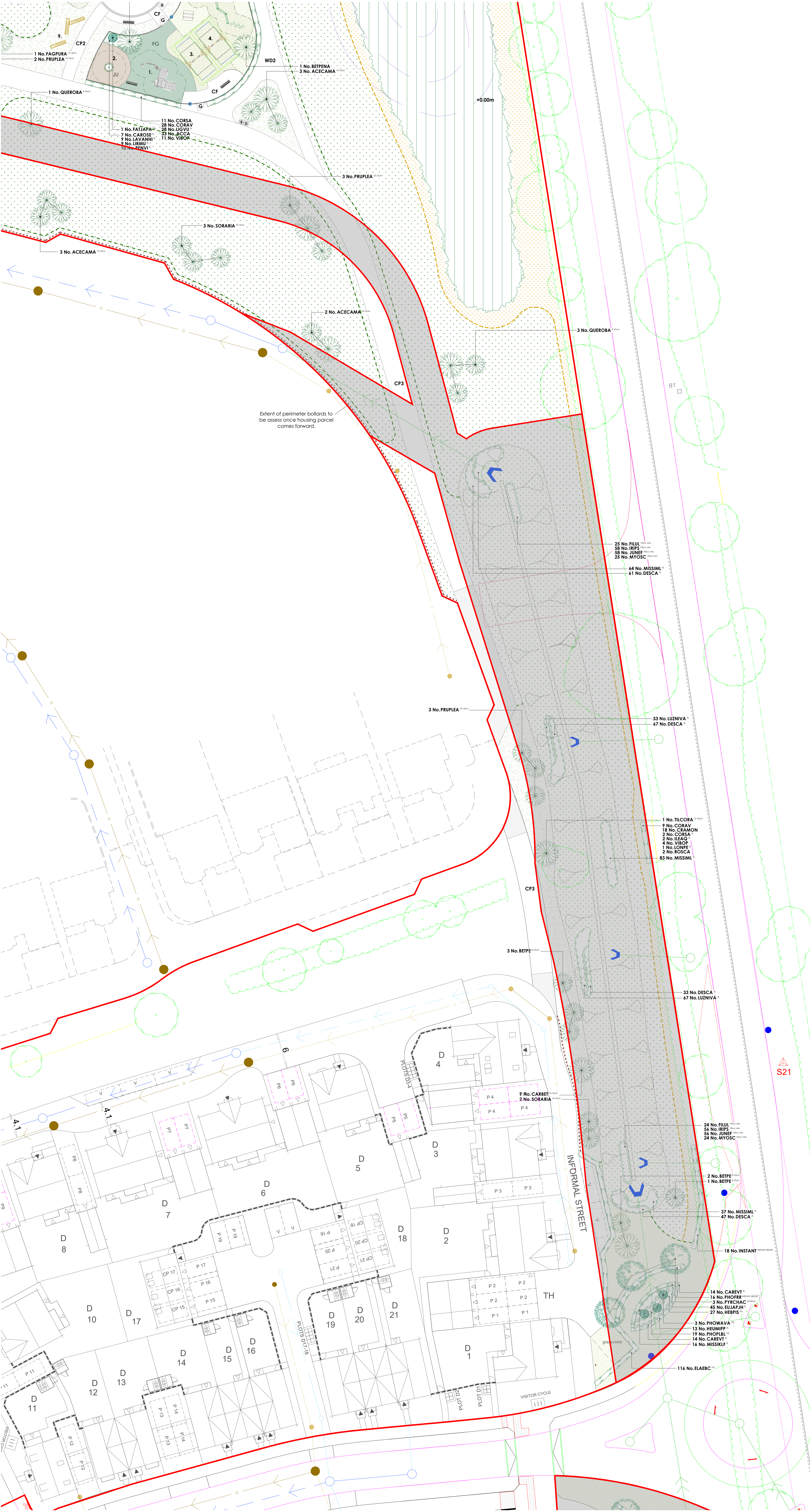




Key		Application boundary
Timber bollards		To align the perimeters of the highways to deter adhoc parking. 200mm square timber bollards with chamfered top, 450mm high (above ground) and posts to be installed at no wider than 2m centres.
Combined cycle/footpath		3.5m wide bitumen macadam finish with precast concrete edging.
Footpath		2m wide semi bound surface (hoggin) with pre-cast concrete edging like Cedec/ Breedon or similar approved.
Combined cycle/footpath		3.5m wide semi bound surface (hoggin) with pre-cast concrete edging like Cedec/ Breedon or similar approved.
Footpath		2m wide unbound whin or granite dust path with fantolised timber edging or similar approved.
Seating area (by play area)		Semi bound surface (hoggin) with pre-cast concrete edging like Cedec/ Breedon or similar approved with feature 100mm x 100mm silver grey Conservation X seats as supplied by Marshall or similar approved. Outer crlce edge 3 course, inner circle edge 1 course as shown.
Footpath (transitional zone)		2m depth of farmyard facing adjacent to highway edge to buffer reduce the mitigation of footpath materials onto the highway.
Mown paths		
Mowing margins		1m wide grass strips adjacent to hard surfaced areas (road/path) to be regularly cut (circa. 12 cuts a year) to improve presentation.
Seating		Litchard Seat (Ref: BX17 407/5) heavy duty galvanised steel framed seat with seven slats in sturdy timber and a double slatted backrest and armrest. As supplied by Broxap Ltd or similar approved. Installed on semi bound surface (hoggin) as per the footpaths.
Seating		Edale Rustic 3 Star Seat (Ref: BX17 4022) As supplied by Broxap Ltd or similar approved. Installed beneath unbound whin or granite dust as per the footpaths.
Litter bin		Derby weyburn (Ref: BX 2550-WBN) steel litter bin as supplied by Broxap or similar approved.
Dog bin		Situs Dog Waste Bin (Ref: BX45G 2591-PM) galvanised steel bin with a top-opening lid as supplied by Broxap or similar approved.
Perimeter bunds/mounding		Earthmoulding that take place using the subsoil previously stored on site and laid in 300mm layers at 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 400mm and 300mm 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 mowing with all existing levels.

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

Plant Schedule		Trees - Feature			
Abbr	Species	Supply	Size	Girth	Number
FAGPURA	Fagus sylvatica 'Purpurea'	FTE :Heavy Standard :Clear Stem 175-200 :RB	350-425cm	12-14cm	3
LIGST	Liquidambar styraciflua	FTE :Semi mature :Clear Stem min. 200:RB	600cm+	20-25cm	1
PYRCHAC	Pyrus calleryana 'Chanticleer'	FTE :Semi Mature :Clear Stem 175-200 :RB	600cm+	25-30cm	7
					Total :11

Trees - POS		Trees - POS			
Abbr	Species	Supply	Size	Girth	Number
BETPENA	Betula pendula	POS :Multi-Stemmed :3/5 brks :C :30L	250-300cm		3
ALINGLUA	Alnus glutinosa	POS :Standard :Clear Stem 150-175 :C :30L	250-300cm	8-10cm	13
BETNIGA	Betula nigra	POS :Standard :Clear Stem 150-175 :C :30L	250-300cm	8-10cm	9
QUEROBA	Quercus robur	POS :Standard :Clear Stem 150-175 :C :30L	250-300cm	8-10cm	10
SALALBA	Salix alba	POS :Standard :Clear Stem 150-175 :C :30L	250-300cm	8-10cm	12
SALIFR	Salix fragilis	POS :Standard :Clear Stem 150-175 :C :30L	250-300cm	8-10cm	6
ACECAM	Acer campestre	POS :Selected Standard :Clear Stem 175-200 :BR	300-350cm	10-12cm	2
CARBET	Carpinus betulus	POS :Selected Standard :Clear Stem 175-200 :BR	300-350cm	10-12cm	2
PRUPLA	Prunus avium 'Plena'	POS :Selected Standard :Clear Stem 175-200 :BR	300-350cm	10-12cm	2
SORARIA	Sorbus aria	POS :Selected Standard :Clear Stem 175-200 :BR	300-350cm	10-12cm	16
SORTO	Sorbus torminalis	POS :Selected Standard :Clear Stem 175-200 :BR	300-350cm	10-12cm	6
					Total :118

Specimen Shrubs		Specimen Shrubs			
Abbr	Species	Pot Size	Height	Habit	Number
FATJAPA	Fatsia japonica	20L	150-175cm	Bushy	1
PHOWAVA	Phormium 'Yellow Wave'	25L	100-125cm	Triple Crown	3
					Total :4

Single Species Hedgerows		Single Species Hedgerows			
Abbr	Species	Pot Size	Height	Habit	Density Number
ELAEBG	Elaeagnus x ebbingei 'Compacta'	10L	80-100cm	Bushy	0.4Ctr 230
EUJAPJH	Euonymus japonicus 'Jean Hugues'	5L	60-80cm	Bushy	0.25Ctr 91
INSTANT	Native Mix Species Instant Hedge	INSTANT HEDGE	125-150cm	Bushy /Trough	1Ctr 18
PHOFRR	Photinia x Fraseri 'Red Robin'	INSTANT HEDGE	125-150cm	Bushy /Trough	1Ctr 47
					Total :386

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

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

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

Shrubs - Ornamental's in POS/Play Area		Shrubs - Ornamental's in POS/Play Area			
Abbr	Species	Pot Size	Height	Habit	Density Number
KAROSE	Carex oshimensis 'Evergold'	3L		Full Pot	0.6Ctr 20
LAVANH	Lavandula angustifolia 'Hidcoté'	3L	20-30cm	Bushy	0.6Ctr 25
URMU	Liriope muscari	3L		Full Pot	0.6Ctr 25
PENVI	Pennisetum villosum	3L		Full Pot	0.6Ctr 29
					Total :99

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

Native Structural Planting Mix		Native Structural Planting Mix			
Abbr	Species	Supply	Height	Mix Density Area	Number
ACCA	Acer campestre	1+2 :Whip :5 brks :BR	125-150cm	5% 1Ctr	505.09m² 506
ALINGL	Alnus glutinosa	1+2 :Whip :3 brks :BR	125-150cm	5% 1Ctr	303.06m² 304
BETPENA	Betula pendula	1+2 :Whip :3 brks :BR	125-150cm	2% 1Ctr	202.04m² 203
CARBETA	Carpinus betulus	1+2 :Whip :4 brks :BR	125-150cm	5% 1Ctr	505.09m² 506
CORSA	Cornus sanguinea	1+1 :3 brks :BR	60-80cm	10% 1Ctr	1010.2m² 1011
CORAVEA	Corylus avellana	1+1 :3 brks :BR	60-80cm	10% 1Ctr	1515.29m² 1516
CRMON	Crataegus monogyna	1+1 :3 brks :BR	60-80cm	35% 1Ctr	3535.69m² 3536
LONPER	Lonicera periclymenum	Bushy :C :2L	60-80cm	2% 1Ctr	202.04m² 203
MASV	Malus sylvestris	1+2 :Whip :4 brks :BR	125-150cm	5% 1Ctr	505.09m² 506
PRAV	Prunus avium	1+2 :Whip :3 brks :BR	125-150cm	2% 1Ctr	202.04m² 203
PRUSPB	Prunus spinosa	1+1 :3 brks :BR	60-80cm	5% 1Ctr	505.09m² 506
QURO	Quercus robur	1+2 :Whip :4 brks :BR	125-150cm	5% 1Ctr	505.09m² 506
ROSCA	Rosa canina	1+1 :3 brks :BR	60-80cm	3% 1Ctr	303.06m² 304
VIBOPUA	Viburnum opulus	1+1 :3 brks :BR	60-80cm	5% 1Ctr	505.09m² 506
					Total :10101.93m² Total :10114

Native Scrub Planting Mix		Native Scrub Planting Mix			
Abbr	Species	Supply	Height	Mix Density Area	Number
CORSA	Cornus sanguinea	1+1 :3 brks :BR	60-80cm	15% 1Ctr	323.4m² 325
CORAV	Corylus avellana	1+1 :3 brks :BR	60-80cm	25% 1Ctr	539.01m² 542
CYTSC	Cytisus scoparius	1+1 :3 brks :BR	60-80cm	10% 1Ctr	215.6m² 218
EUEOPS	Euonymus europaeus	1+1 :3 brks :BR	60-80cm	5% 1Ctr	107.8m² 111
ILEAQ	Ilex aquifolium	Bushy :3/5 brks :C :3L	60-80cm	5% 1Ctr	107.8m² 111
LIGVU	Ligustrum vulgare	Bushy :C :2L	60-80cm	15% 1Ctr	323.4m² 325
RHACA	Rhamnus cathartica	1+1 :3 brks :BR	60-80cm	10% 1Ctr	215.6m² 218
ROSCA	Rosa canina	1+1 :3 brks :BR	60-80cm	3% 1Ctr	64.67m² 67
ROSRUG	Rosa rugosa	1+1 :3 brks :BR	60-80cm	2% 1Ctr	43.11m² 45
VIBOP	Viburnum opulus	1+1 :3 brks :BR	60-80cm	10% 1Ctr	215.6m² 218
					Total :2155.99m² Total :2180

Native Scrub Planting Mix (Thornless)		Native Scrub Planting Mix (Thornless)			
Abbr	Species	Supply	Height	Mix Density Area	Number
CORSA	Cornus sanguinea	1+1 :3 brks :BR	60-80cm	20% 1Ctr	99.11m² 101
CORAV	Corylus avellana	1+1 :3 brks :BR	60-80cm	30% 1Ctr	148.66m² 151
CYTSC	Cytisus scoparius	1+1 :3 brks :BR	60-80cm	10% 1Ctr	49.56m² 52
EUEOPS	Euonymus europaeus	1+1 :3 brks :BR	60-80cm	10% 1Ctr	49.56m² 52
LIGVU	Ligustrum vulgare	Bushy :C :2L	60-80cm	20% 1Ctr	99.11m² 101
VIBOP	Viburnum opulus	1+1 :3 brks :BR	60-80cm	10% 1Ctr	49.56m² 52
					Total :495.56m² Total :509

Naturalised Bulbs		Naturalised Bulbs			
Abbr	Species	Supply	Height	Density Number	
ANEELBF	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 Spike'	Bulb	10/m²	281	
					Total :1124

Marginal / Aquatics		Marginal / Aquatics			
Abbr	Species	Supply	Pot Size	Density Area	Number
FILUL	Filipendula ulmaria	Well Rooted	195cc min. 15/m²	9.34m²	142
IRPS	Iris pseudacorus	Well Rooted	195cc min. 15/m²	21.81m²	329
JUNEF	Juncus effusus	Well Rooted	195cc min. 15/m²	21.81m²	329
MYOSC	Myosotis scorpioides	Well Rooted	195cc min. 15/m²	9.34m²	142
					Total :62.3m² Total :942

Turf Areas		Seed Mix Supplier	
Medallion turf		Rolawn Ltd	
Amenity Grassland Areas		Seed Mix Supplier Density	
EL1 - Flowering Lawn Mix		Emmorgate Seeds	4g/m²
Amenity Meadow Areas		Seed Mix Supplier Density	
EM6 - Chalk & Limestone Soil		Emmorgate Seeds	4g/m²
Rough Grassland		Seed Mix Supplier Density	
EW10 Tussock Meadow Mixture		Emmorgate Seeds	4g/m²
Finch and Bunting (CSS10/FCB)		Seed Mix Supplier Density	
AB9 1 Year Wild Bird Mix		Boston Seeds	5g/m²
SuDS Base Meadow Grassland		Seed Mix Supplier Density	
EPI - Pond Edge Mixture		Emmorgate Seeds	4g/m²
SuDS Banks Meadow Grassland		Seed Mix Supplier Density	
EMB - Meadow Mixture for Wet Soil		Emmorgate Seeds	4g/m²

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

Location Plan		Rev	Date	Notes	Project
		A	19/02/25	Updated to the latest DPA comments.	Higher Farm, Hitchin, North Hertfordshire
		AL			POS Landscape Proposals (ph1) - RM Infrastructure Greyed Out (Drawn 1 only)
					Drawn By: AL
					Checked By: AL
					Scale: 1:250 @ A0
					Date: 23/05/2025
					Reference: GL2024 LP 20A
					golby+luck
					landscape architects