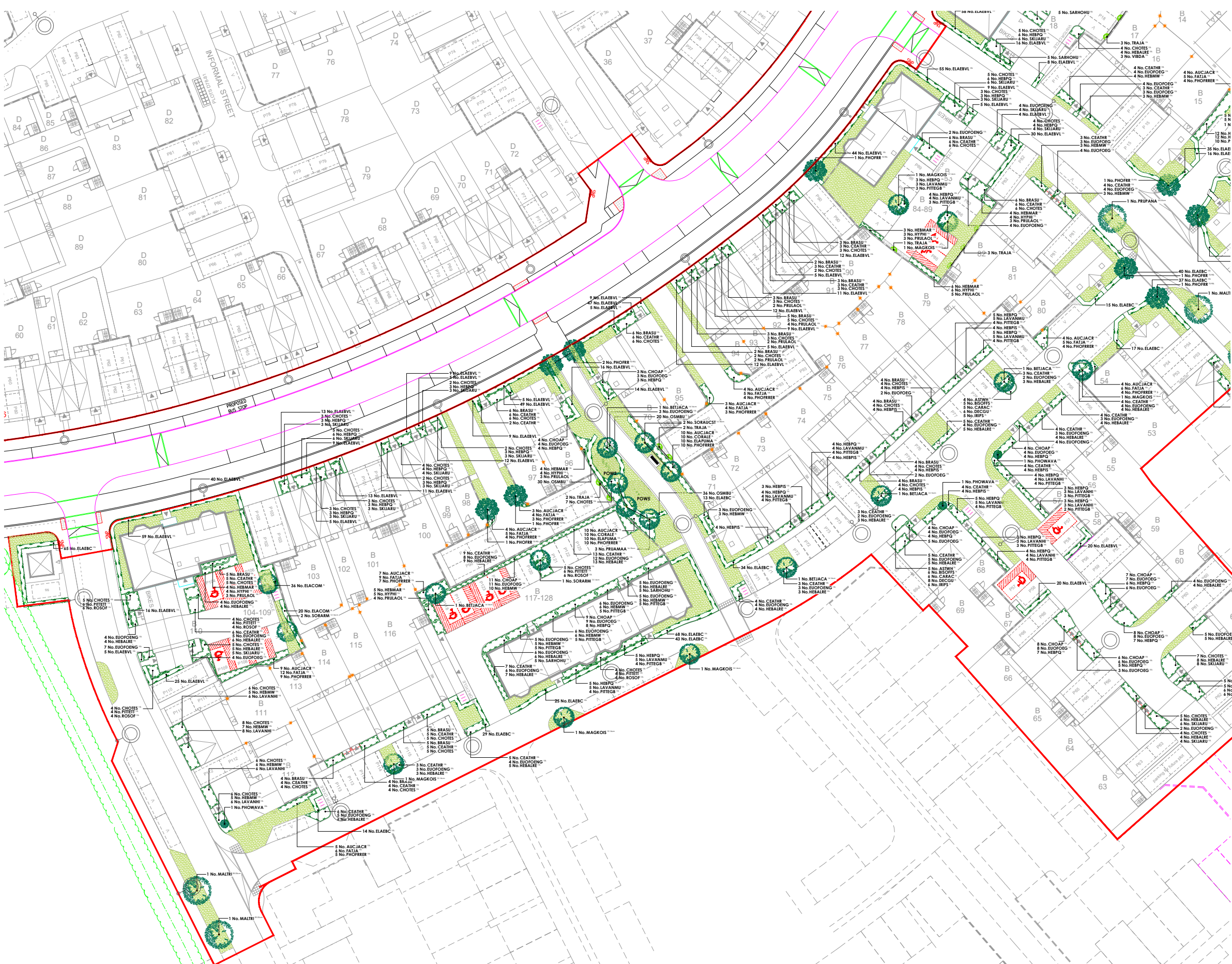


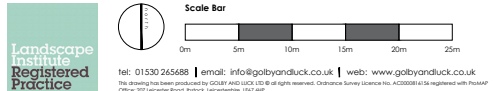


Key		Application boundary				
	Footpath	2m wide bitumen macadam finish with precast concrete edging.				
	Seating	Ultracord Seat (Ref: BX17 4071/S) heavy duty galvanised steel framed seat with seven slats in study timber and a double slatted backrest and armrests. As supplied by Broxap Ltd or similar approved. Installed on semi bound surface (hoggins) per the footpaths.				
	Litter bin	Derby weyburn (Ref: BX 2550-WBN) steel litter bin as supplied by Broxap or similar approved.				
	Dog bin	Sirus Dog Waste Bin (Ref: BX45G 2591-PM) galvanised steel bin with a top-opening lid as supplied by Broxap or similar approved.				
	Play on the Way	POW2 - Japanese Steps (Ref: J4904). Supplied by Pruladic Play Ltd or similar approved.				
	POW5 - Climbing Logs (Ref: J4905).	Supplied by Pruladic Play Ltd or similar approved.				
	Reinforced grass safety surfacing	Play manufacturers to detail in accordance with EN 1176.				
	Gravel margins	Loose gravel to be laid over weed suppressing membrane where no planting is possible due to restricted space.				
	Hedgehog Highways	Cosyholes built into the bottom of a garden fence, wall or hedge, which enables hedgehogs to easily move between gardens. Additional ecological enhancements are detailed within the Landscape and Ecological Management and Enhancements document, which forms part of the site wide OLEMP.				
Plant Schedule						
Trees - On Plot						
Abbr	Species	Supply	Size	Girth	Number	
AMARH	Amelanchier arborea 'Robin Hill'	PLT Heavy Standard :Clear Stem 175-200 :BR	350-425cm	12-14cm	1	
MAGKOS	Magnolia kobus 'Isis'	PLT Heavy Standard :Clear Stem 175-200 :BR	350-425cm	12-14cm	8	
SORAKR	Sorbus aria 'Magnifica'	PLT Heavy Standard :Clear Stem 175-200 :BR	350-425cm	12-14cm	4	
BETJACA	Betula utilis 'jacquemontii'	PLT Extra Heavy Standard :Clear Stem 175-200 :C SOL	425-600cm	14-16cm	9	
SORAUCT	Sorbus aucuparia 'Streehwise'	PLT Extra Heavy Standard :Clear Stem 175-200 :BR	425-600cm	16-18cm	5	
PRUAMAA	Prunus 'Amanogawa'	PLT Extra Heavy Standard :Clear Stem 175-200 :BR	425-600cm	16-18cm	3	
Total :30						
Trees - Street Trees						
Abbr	Species	Supply	Size	Girth	Number	
MALTRI	Malus tibetana	STR :Semi Mature :Clear Stem 175-200 :BR	600cm+	20-25cm	4	
PRUPANA	Prunus 'Pandora'	STR :Semi Mature :Clear Stem 175-200 :BR	600cm+	20-25cm	1	
Total :5						
Trees - POS						
Abbr	Species	Supply	Size	Girth	Number	
PRUPELA	Prunus avium 'Plena'	POS Selected Standard :Clear Stem 175-200 :BR	300-350cm	10-12cm	3	
SORLUTA	Sorbus aria 'Lutescens'	POS Selected Standard :Clear Stem 175-200 :BR	300-350cm	10-12cm	1	
ACEFRAB	Acer x freemantli 'Autumn Blaze'	POS :Extra Selected Standard :Clear Stem 175-200 :BR	300-350cm	18-20cm	1	
Total :5						
Specimen Shrubs						
Abbr	Species	Pot Size	Height	Habit	Number	
PHOJUE	Phormium 'Jester'	25L	100-125cm	Triple Crown	5	
PHOWAVA	Phormium 'Yellow Wave'	25L	100-125cm	Triple Crown	7	
PHOFRK	Phloxia x frossii 'Red Robin'	70-90L	225-250cm	Standard: 12-14cm gth	13	
TRAJA	Trachelospermum jasminoides	15L	100-150cm	Several Shoots 3/5 bks Framed	13	
Total :38						
Single Species Hedgerows						
Abbr	Species	Pot Size	Height	Habit	Density	Number
ELACOM	Elaeagnus x ebbingei 'Compacta'	5L	50-60cm	Bushy 0.5Ctr		56
ELAEBC	Elaeagnus x ebbingei 'Compacta'	10L	80-100cm	Bushy 0.4Ctr		424
ELAEVL	Elaeagnus ebbingei 'Viveleg'	10L	80-100cm	Bushy 0.4Ctr		1240
OSMBU	Osmanthus burkwoodii	5L	40-60cm	Bushy 0.35Ctr		86
Total :2006						
Shrubs - On Plot						
Abbr	Species	Pot Size	Height	Habit	Density	Number
BRASU	Brachyglottis 'Sunshine'	10L	40-60cm	Bushy 0.7Ctr		136
CEATHR	Ceanothus thyrsiflorus repens	10L	40-60cm	Bushy 0.7Ctr		261
CHOAP	Choisya 'Aztec Pearl'	10L	40-60cm	Bushy 0.7Ctr		127
CHOIES	Choisya ternata 'Sundance'	10L	40-60cm	Bushy 0.7Ctr		360
EUOFOEG	Euonymus fortunei 'Emerald 'n' Gold'	10L	30-40cm	Bushy 0.7Ctr		200
Total :2629						
EUOFOEG Euonymus fortunei 'Emerald Gaiety' 10L 30-40cm Bushy 0.7Ctr 230						
HEBMAR Hebe 'Marjorie' 10L 40-60cm Bushy 0.7Ctr 63						
HEBMW Hebe 'Mrs Winder' 10L 40-60cm Bushy 0.7Ctr 122						
HEBPQ Hebe 'Purple Queen' 10L 40-60cm Bushy 0.7Ctr 208						
HEBALR Hebe albicans 'Red Edge' 10L 30-40cm Bushy 0.7Ctr 186						
HEBPIS Hebe pinguifolia 'Sutherlandii' 10L 30-40cm Bushy 0.7Ctr 45						
HYPHI Hypericum 'Hidcote' 10L 40-60cm Bushy 0.7Ctr 63						
LAVANH Lavandula angustifolia 'Hidcote' 10L 30-40cm Bushy 0.7Ctr 74						
LAVANMU Lavandula angustifolia 'Munstead' 10L 30-40cm Bushy 0.7Ctr 42						
PITTEGB Pittosporum tenuifolium 'Golf Ball' 10L 30-40cm Bushy 0.7Ctr 111						
PITTEIT Pittosporum tenuifolium 'Tom Thumb' 10L 30-40cm Bushy 0.7Ctr 65						
PRULAOL Prunus laurocerasus 'Otto Luyken' 10L 60-80cm Bushy 0.7Ctr 64						
ROSOF Rosmarinus officinalis 10L 40-60cm Bushy 0.7Ctr 61						
SARHQUH Sarcococca humilis 10L 30-40cm Bushy 0.7Ctr 61						
SKJARIU Skimmia japonica 'Rubella' 10L 40-60cm Bushy 0.7Ctr 136						
VIBDA Viburnum davidii 10L 40-60cm Bushy 0.7Ctr 14						
Total :2629						
Shrubs Screen Mix						
Abbr	Species	Pot Size	Height	Habit	Density	Number
AUCJACR	Aucuba japonica 'Crotanifolia'	10L	60-80cm	Bushy	0.75Ctr	100
CORALE	Cornus alba 'Elegantissima'	3L	60-80cm	Branched	0.75Ctr	46
ELAPUMA	Elaeagnus pungens 'Maculata'	10L	80-100cm	Bushy	0.75Ctr	46
FATJA	Fatsia japonica	10L	80-100cm	Bushy	0.75Ctr	70
PHOFRER	Phloxia x frossii 'Red Robin'	10L	80-100cm	Bushy	0.75Ctr	100
Total :362						

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

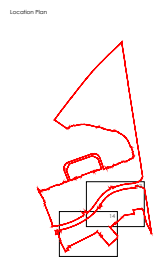


Play on the way

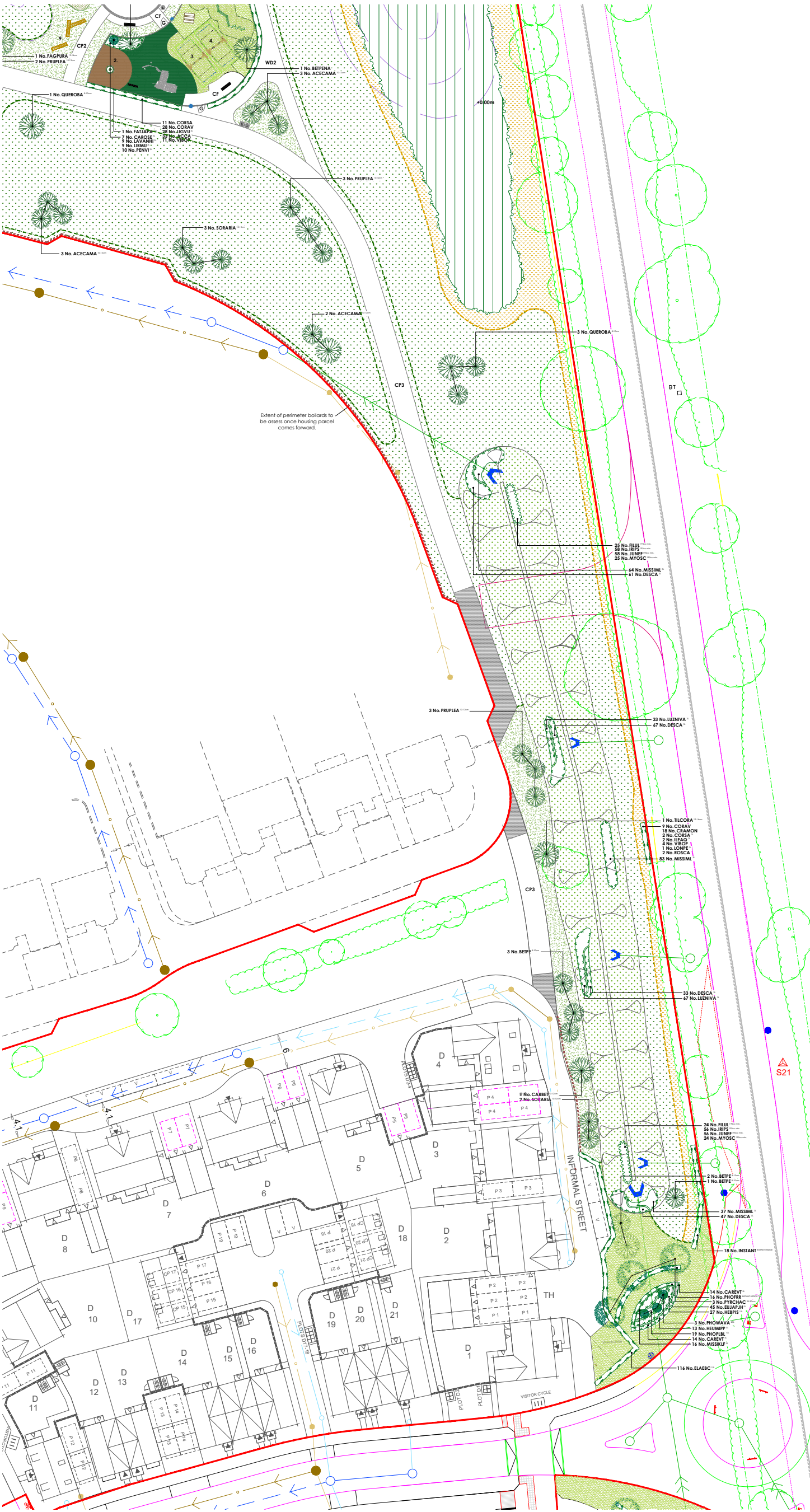


Abbreviation	Species	Pot Size	Height	Habit	Density	Number
ASTWH	Astilbe White	3L		Full Pot	0.45Ctr	21
BISOFFS	Bistorta officinalis 'Superba'	3L		Full Pot	0.45Ctr	27
CARAC	Carex acuta	2L		Well Rooted	0.45Ctr	27
DECGU	Deschampsia cespitosa 'Goldtau'	3L		Full Pot	0.45Ctr	33
IRIPS	Iris pseudacorus	2L		Well Rooted	0.45Ctr	27
Total :135						

Turf Areas
Seed Mix Name Seed Mix Supplier
Medallion turf Rolawn Ltd



Rev	Date	Notes	Rev	Date	Notes
A	21/05/23	Issued to the client for planning	A1		Highover Farm, Hitchin, North Hertfordshire
B	26/10/23	Issued to the client for planning	A2		On Plot Landscape Proposals (B) Barroft Homes - Ph1
C	19/05/2025	Issued to the client for planning	A3		Sheet 5 of 5
PLANNING					
Client BDW North Thames					
Scale 1:250 @ A0					
Date 19/05/2025					
Reference GL2024 LP 14C					
golby+luck					
landscape architects					



Key	
	Application boundary
	Timber bollards To align the perimeters of the highways to defer 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 tanted 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 circle edge 3 course, inner circle edge 1 course as shown.
	Footpath (transitional zone) 2m depth of tarmac surfacing 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 Lichard 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 Silus 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 Earthmodelling 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 GL24P.

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

Trees - POS	
Abbr	Species
BETPENA	Betula pendula
ALINGLIA	Alnus glutinosa
BETINGA	Betula nigra
QUEROBA	Quercus robur
SALALBA	Salix alba
SALIFR	Salix fragilis
ACECAMA	Acer campestre
CARBET	Carpinus betulus
PRUPEIA	Prunus avium 'Plena'
SORARIA	Sorbus aria
SORTO	Sorbus torminalis
	Supply
	POS :Multi-Stemmed :3/5 brks :C :30L
	POS :Standard :Clear Stem 150-175 :C :30L
	POS :Standard :Clear Stem 150-175 :C :30L
	POS :Standard :Clear Stem 150-175 :C :30L
	POS :Standard :Clear Stem 150-175 :C :30L
	POS :Standard :Clear Stem 150-175 :C :30L
	POS :Standard :Clear Stem 150-175 :C :30L
	POS :Selected Standard :Clear Stem 175-200 :BR
	POS :Selected Standard :Clear Stem 175-200 :BR
	POS :Selected Standard :Clear Stem 175-200 :BR
	POS :Selected Standard :Clear Stem 175-200 :BR
	Size
	250-300cm
	250-300cm
	250-300cm
	250-300cm
	250-300cm
	250-300cm
	250-300cm
	300-350cm
	300-350cm
	300-350cm
	300-350cm
	Girth
	8-10cm
	8-10cm
	8-10cm
	8-10cm
	8-10cm
	8-10cm
	8-10cm
	10-12cm
	10-12cm
	10-12cm
	10-12cm
	Number
	3
	13
	9
	10
	12
	6
	21
	2
	20
	16
	4
	Total :118

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

Single Species Hedgerows	
Abbr	Species
ELAEBC	Elaeagnus x ebbingelii 'Compacta'
EUJAP.H	Euonymus japonicus 'Jean Hugues'
INSTANT	Native Mix Species Instant Hedge
PHOFRR	Photinia x fraseri 'Red Robin'
	Pot Size
	10L
	5L
	Height
	80-100cm
	60-80cm
	125-150cm
	125-150cm
	Habit
	Bushy
	Bushy
	Bushy
	Bushy
	Density
	0.4Ctr
	0.25Ctr
	1Ctr
	1Ctr
	Number
	230
	91
	18
	47
	Total :386

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

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

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

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

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

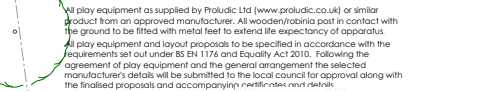
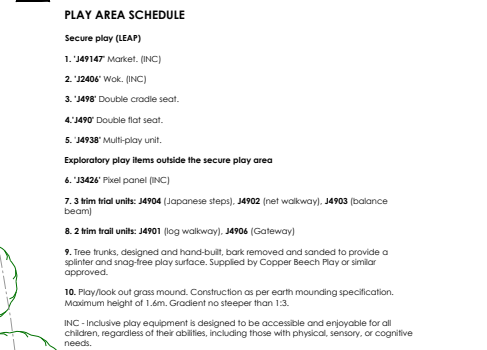
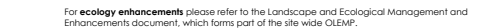
Native Structural Planting Mix	
Abbr	Species
ACCA	Acer campestre
ALINGL	Alnus glutinosa
BETPENA	Betula pendula
CARBETA	Carpinus betulus
CORSA	Cornus sanguinea
CORAVEA	Corylus avellana
CRMON	Crataegus monogyna
LONPER	Lonicera periclymenum
MASY	Malus sylvestris
PRAV	Prunus avium
PRUSPB	Prunus spinosa
QURO	Quercus robur
ROSCA	Rosa canina
VIBOPUA	Viburnum opulus
	Supply
	1+2 Whip :5 brks :BR
	1+2 Whip :3 brks :BR
	1+1 :3 brks :BR
	1+2 Whip :4 brks :BR
	1+1 :3 brks :BR
	1+1 :3 brks :BR
	1+1 :3 brks :BR
	1+2 Whip :4 brks :BR
	1+2 Whip :3 brks :BR
	1+1 :3 brks :BR
	1+2 Whip :4 brks :BR
	1+1 :3 brks :BR
	1+1 :3 brks :BR
	Height
	125-150cm
	125-150cm
	125-150cm
	125-150cm
	125-150cm
	125-150cm
	125-150cm
	125-150cm
	125-150cm
	125-150cm
	125-150cm
	125-150cm
	125-150cm
	Mix Density
	5%
	5%
	10%
	10%
	10%
	10%
	10%
	10%
	10%
	10%
	10%
	10%
	10%
	Area
	505.09m²
	303.06m²
	303.06m²
	305.09m²
	305.09m²
	1010.2m²
	1515.29m²
	3535.69m²
	202.04m²
	303.06m²
	202.04m²
	305.09m²
	305.09m²
	305.09m²
	305.09m²
	Number
	506
	304
	203
	506
	506
	1011
	1516
	3536
	203
	304
	203
	304
	306
	306
	306
	306
	Total :10101.93m² Total :10114

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

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

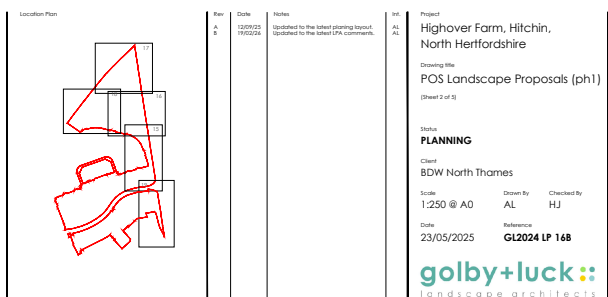
Naturalised Bulbs	
Abbr	Species
ANEBLBF	Anemone blanda blue flowered
GALNI	Galanthus nivalis
HYANSC	Hyacinthoides non-scripta
MUSARBS	Muscari armeniacum 'Blue Spike'
	Specification
	Bulb
	Bulb
	Bulb
	Bulb
	Density
	10/m²
	10/m²
	10/m²
	10/m²
	Number
	281
	281
	281
	281
	Total :1124

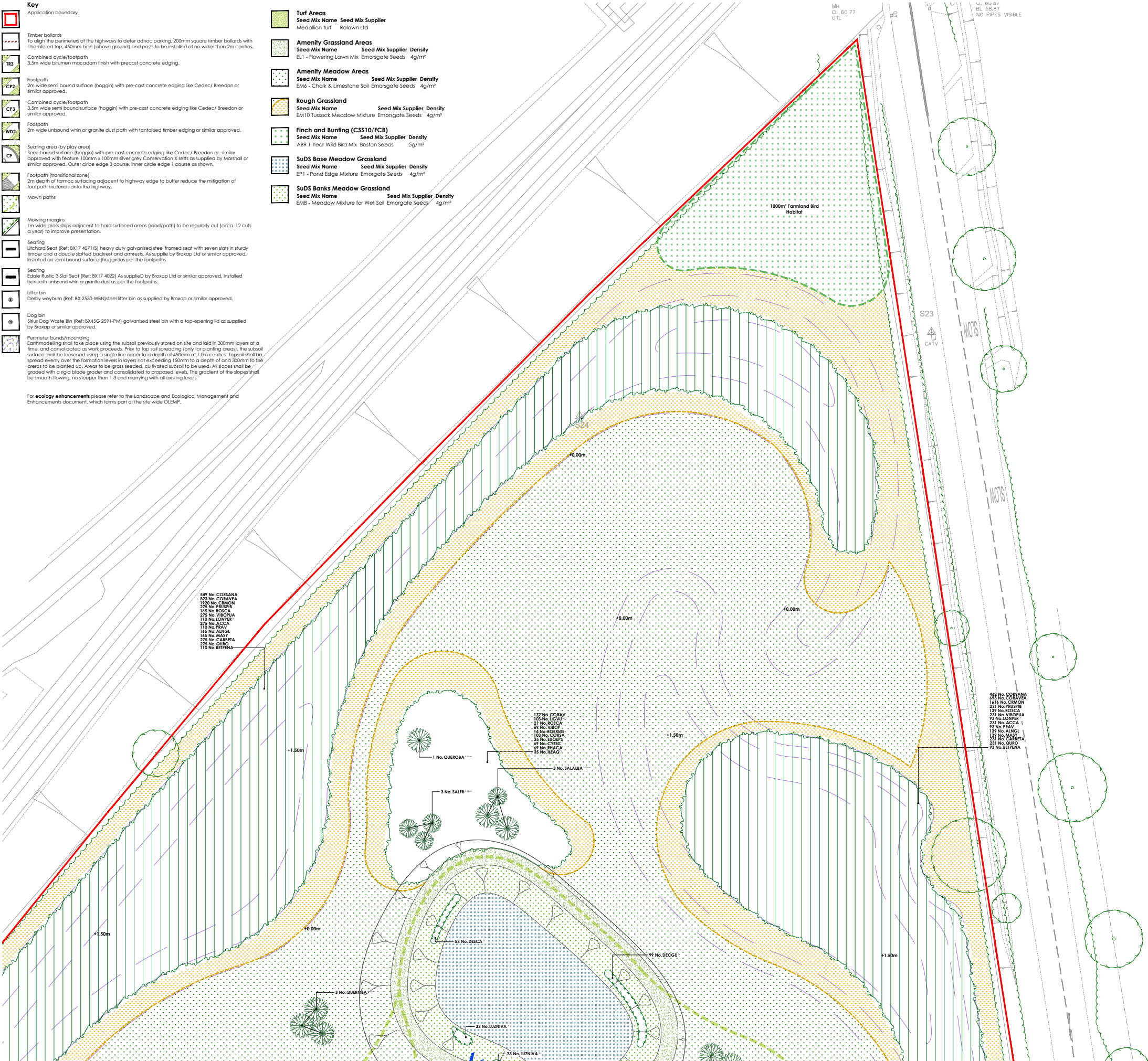
Marginal / Aquatics	
Abbr	Species
FLUL	Filipendula ulmaria
IRPS	Iris pseudacorus
JUNEF	Juncus effusus
MYOSC	Myosotis scorpioides
	Supply
	Well Rooted
	Well Rooted
	Well Rooted
	Well Rooted
	Pot Size
	150cc min. 15/m²
	150cc min. 15/m²
	150cc min. 15/m²
	150cc min. 15/m²
	Density
	9.34m²
	21.81m²
	21.81m²
	9.34m²
	Area
	142
	329
	329
	142
	Number
	142
	329
	329



Marginal / Aquatics						
Abbr	Species	Supply	Pol Size	Density	Area	Number
FILUL	Filipendula ulmaria	Well Rooted	195cc min.	15/m ²	9.34m ²	142
IRIPS	Iris pseudacorus	Well Rooted	195cc min.	15/m ²	21.81m ²	329
JUNEF	Juncus effusus	Well Rooted	195cc min.	15/m ²	21.81m ²	329
MYOSC	Myosotis scorpioides	Well Rooted	195cc min.	15/m ²	9.34m ²	142
					Total :62.3m ²	Total :942

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





Plant Schedule												
Trees - Feature				Supply		Size		Girth		Number		
Abbr	Species											
FAGPURA	Fagus sylvatica 'Purpurea'	FTE Heavy Standard	:Clear Stem	175-200	:RB	350-425cm		12-14cm		3		
LIQST	Liquidambar styraciflua	FTE Semi mature	:Clear Stem min	200:RB		600cm+		20-25cm		1		
PHYCHAC	Pyrus calleryana 'Chanticleer'	FTE Semi Mature	:Clear Stem	175-200	:RB	600cm+		25-30cm		7		
											Total :11	
Trees - POS												
Abbr	Species	Supply				Size		Girth		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	8-10cm	13		
BETINGUA	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		
SALEALBA	Salix alba	POS Standard	:Clear Stem	150-175	:C	30L		250-300cm	8-10cm	12		
SALFR	Salix fragilis	POS Standard	:Clear Stem	150-175	:C	30L		250-300cm	8-10cm	6		
ACECAMA	Acer campestre	POS Selected Standard	:Clear Stem	175-200	:BR		300-350cm	10-12cm		21		
CARBET	Carpinus betulus	POS Selected Standard	:Clear Stem	175-200	:BR		300-350cm	10-12cm		2		
PRUPLEA	Prunus avium 'Plena'	POS Selected Standard	:Clear Stem	175-200	:BR		300-350cm	10-12cm		20		
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												
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												
Abbr	Species	Pot Size	Height	Habit	Density		Number					
ELAEBG	Elaeagnus x ebbingei 'Compacta'	10L	80-100cm	Bushy	0.4Ctr	230						
EUJAPJH	Euonymus japonicus 'Jean Hughes'	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												
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	4%	17					
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					
LOMPE	Lonicera periclymenum	Branchend :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	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	0.3Ctr 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					
IGVU	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												
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 'Sutherland'	10L	30-40cm	Bushy	0.6Ctr	54						
MISSKLP	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												
Abbr	Species	Pot Size	Height	Habit	Density		Number					
CAROSE	Carex oshimensis 'Evergold'	3L		0.6Ctr	20							
LAVANHE	Lavandula angustifolia 'Hidcote'	3L	20-30cm	Bushy	0.6Ctr	25						
URMU	Liriodendrum muscari	3L		Full Pot	0.6Ctr	25						
PENVI	Pennisetum vilosum	3L		Full Pot	0.6Ctr	29						
											Total :99	
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						
LUNIVA	Luzula nivea	3L		Full Pot	0.5Ctr	249						
MISSIML	Miscanthus sinensis 'Morning Light'	3L		Full Pot	0.5Ctr	485						
											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%	1Ctr		505.09m²			506		
ALINGL	Alnus glutinosa	1+2 :Whip :3 brks :BR	125-150cm	3%	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		
CORSAHA	Cornus sanguinea	1+1 :3 brks :BR	60-80cm	10%	1Ctr		1010.2m²			1011		
CORAVEA	Corylus avellana	1+1 :3 brks :BR	60-80cm	15%	1Ctr		1515.29m²			1516		
CRMON	Crataegus monogyna	1+1 :3 brks :BR	60-80cm	35%	1Ctr		3535.69m²			3536		
LOMPE	Lonicera periclymenum	Bushy :C 2L	60-80cm	2%	1Ctr		202.04m²			203		
MASY	Malus sylvestris	1+2 :Whip :4 brks :BR	125-150cm	3%	1Ctr		303.06m²			304		
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												
Abbr	Species	Supply		Height	Mix	Density	Area					
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		
EULOEPS	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		
IGVU	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)												
Abbr	Species	Supply		Height	Mix	Density	Area					
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		
EULOEPS	Euonymus europaeus	1+1 :3 brks :BR	60-80cm	10%	1Ctr		49.56m²			52		
IGVU	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												
Abbr	Species	Specification		Density		Number						
ANEBLB	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												
Abbr	Species	Supply		Pot Size	Density	Area		Number				
FILUL	Filipendula ulmaria	Well Rooted	195cc min	15/m²	9.34m²					142		
IRIPS	Iris pseudacorus	Well Rooted	195cc min	15/m²	21.81m²					329		
JUNEJF	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	



Marginal / Aquatics						
Abbr	Species	Supply	Pot Size	Density	Area	Number
FILUL	Filipendula ulmaria	Well Rooted	195cc min.	15/m ²	9.34m ²	142
IRIPS	Iris pseudacorus	Well Rooted	195cc min.	15/m ²	21.81m ²	329
JUNEF	Juncus effusus	Well Rooted	195cc min.	15/m ²	21.81m ²	329
MYOSC	Myosotis scorpioides	Well Rooted	195cc min.	15/m ²	9.34m ²	142
					Total :62.3m ²	Total :942

Location Plan	Date	Notes	Project
	12/09/23 19/09/23	Updated to the latest planning layout, updated to the latest LPA requirements.	Higher Farm, Hitchin, North Hertfordshire
			Drawing title POS Landscape Proposals (ph1) (Sheet 4 of 5)
			Status PLANNING
			Client BDW North Thames
			Scale 1:250 @ A0
			Drawn By AL
			Checked By HJ
			Date 23/05/2025
			Reference GL2024 LP 188
			golby+luck landscape architects

APPENDIX 5

Bat Box Specification

Bat Boxes

Schwegler bat boxes are made from woodcrete and have the highest rates of occupation of all types of box.

The 75% wood sawdust, clay and concrete mixture is ideal, being durable whilst allowing natural respiration and temperature stability. These boxes are rot- and predator-proof and extremely long lasting.



1FF Bat Box

The rectangular shape makes the 1FF suitable for attaching to the sides of buildings or on sites such as bridges, though it may also be used on trees. It has a narrow crevice-like internal space to attract Pipistrelle and Noctule bats.

Woodcrete construction.

Width: 27cm

Height: 43cm

Weight: 8.3kg