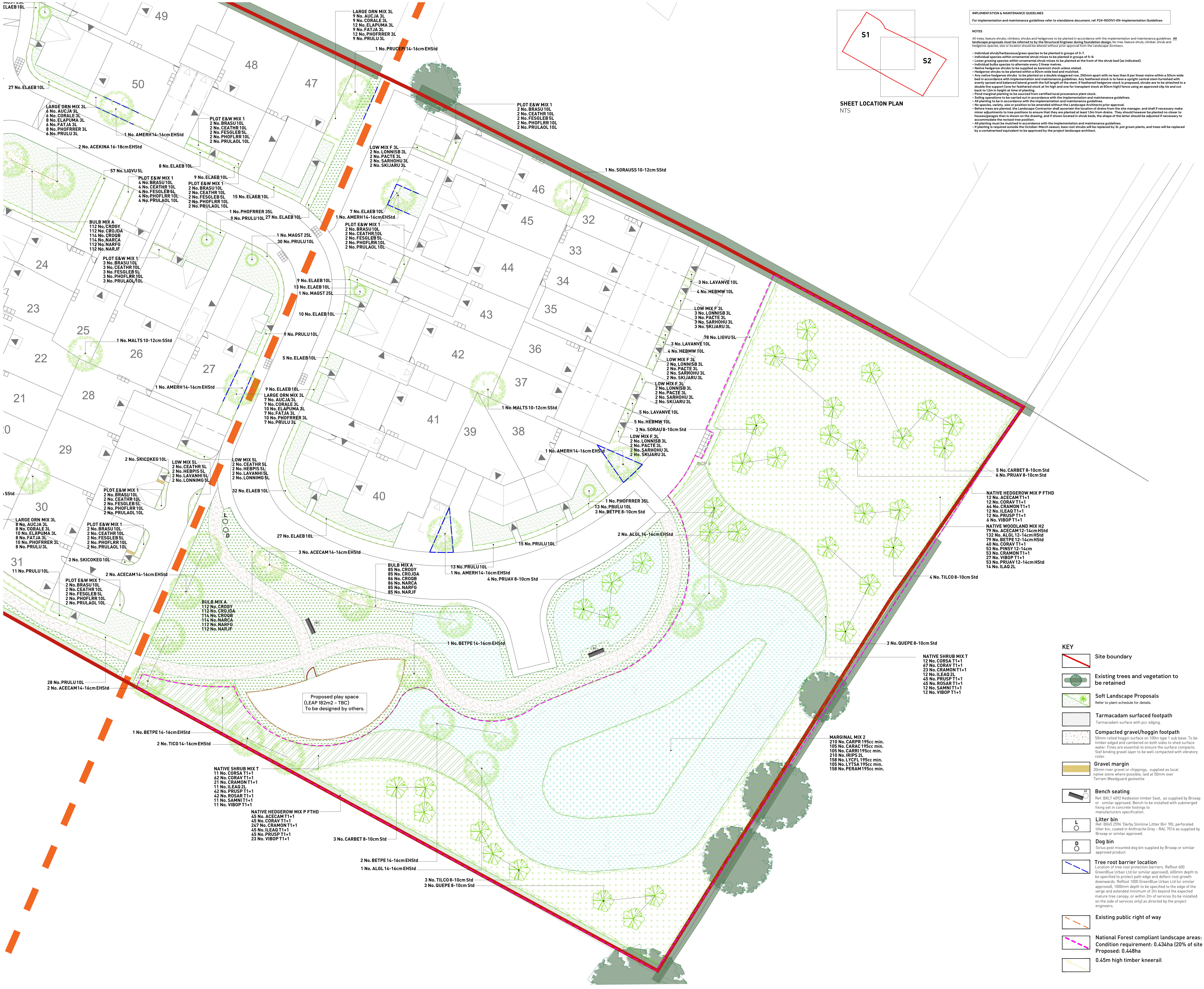

SHEET LOCATION PLAN
NTS

IMPLEMENTATION & MAINTENANCE GUIDELINES

For implementation and maintenance guidelines refer to standalone document, ref: P24-R001V1-EN-Implementation Guidelines

NOTES

All trees, feature shrubs, climbers, shrubs and hedgerows to be planted in accordance with the implementation and maintenance guidelines. **All landscape proposals must be referred to by the Structural Engineer during foundation design.** No tree, feature shrub, climber, shrub and hedgerow species, size or location should be altered without prior approval from the Landscape Architect.

- **Individual shrub/herbaceous/grass species to be planted in groups of 3-7.**
- **Individual species within ornamental shrub mixes to be planted in groups of 5-9.**
- **Lower growing species within ornamental shrub mixes to be planted at the front of the shrub bed (as indicated).**
- **Individual bulbs species to alternate every 2 linear metres.**
- **Native hedgerow shrubs to be supplied as bareroot stock unless stated.**
- **Hedgerow shrubs to be planted within a 80cm wide bed and mulched.**
- **Any native hedgerow shrubs to be planted on a double staggered row, 250mm apart with no less than 6 per linear metre within a 50cm wide bed in accordance with implementation and maintenance guidelines. Any feathered stock is to have a upright central stem furnished with evenly spread and balanced lateral growth the full length of the stem. If feathered hedgerow stock is proposed, shrubs are to be attached to a double line support (one for feathered stock at 1m high and one for transplant stock at 60cm high) fence using an approved clip tie and cut back to 1.2m in height at time of planting.**
- **Pond marginal planting to be sourced from certified local provenance plant stock.**
- **Soiling operations to be carried out in accordance with the implementation and maintenance guidelines.**
- **All planting to be in accordance with the implementation and maintenance guidelines.**
- **No species, variety, size or position to be amended without the Landscape Architects prior approval.**
- **Before trees are planted, the Landscape Contractor shall ascertain the location of drains from the site manager, and shall if necessary make minor adjustments to tree positions to ensure that they are planted at least 1.5m from drains. They should however be planted no closer to houses/garages than is shown on the drawing, and if shown located in shrub beds, the shape of the latter should be adjusted if necessary to accommodate the revised tree position.**
- **All planting must be mulched in accordance with the implementation and maintenance guidelines.**
- **If planting is required outside the October-March season, bare root shrubs will be replaced by 3L pot grown plants, and trees will be replaced by a containerised equivalent to be approved by the project landscape architect.**

N

1:200
0 10m 20m

PLANT SCHEDULE

PROPOSED TREES

ABBR	SPECIES	COMMON NAME	SUPPLY	HEIGHT (CM)	GIRTH	QTY (No.)
ACECAM	Acer campestre	Common Maple	EHStd	400-450cm	14-16cm	7 -
ACECAME	Acer campestre 'Elsrijk'	Field Maple 'Elsrijk'	EHStd	425-600cm	14-16cm	1 -
ACEKINA	Acer platanoides 'Crimson King'	Norway maple	EHStd	450-625cm	16-18cm	2 -
ALGL	Alnus glutinosa	Common alder	EHStd	425-600cm	14-16cm	3 -
AMERH	Amelanchier 'Robin Hill'	Serviceberry 'Robin Hill'	EHStd	425-600cm	14-16cm	7 -
BETPE	Betula pendula	Common Silver Birch	Std	250-300cm	8-10cm	3 -
BETPE	Betula pendula	Common Silver Birch	EHStd	425-600cm	14-16cm	6 -
CARBET	Carpinus betulus	Common Hornbeam	EHStd	450-650cm	18-20cm	2 -
CARBET	Carpinus betulus	Common Hornbeam	Std	250-300cm	8-10cm	8 -
CABL	Carpinus betulus 'Lucas'	Hornbeam 'Lucas'	EHStd	425-600cm	14-16cm	1 -
MALTS	Malus tschonoskii	Crab apple	SStd	250-350cm	10-12cm	3 -
PRUAV	Prunus avium	Gean or Wild Cherry	Std	250-300cm	8-10cm	10 -
PRAV	Prunus avium	Gean or Wild Cherry	EHStd	425-600cm	14-16cm	2 -
PRUCEPI	Prunus cerasifera 'Pissardii'	Cherry Plum	EHStd	425-600cm	14-16cm	2 -
QUEPE	Quercus petraea	Sessile Oak	Std	250-300cm	8-10cm	6 -
SORAR	Sorbus aria	Whitebeam	EHStd	425-600cm	14-16cm	4 -
SORAU	Sorbus aucuparia	European mountain ash	Std	250-300cm	8-10cm	3 -
SORAUSS	Sorbus aucuparia 'Sheerwater Seedling'	Rowan 'Sheerwater Seedling'	SStd	250-350cm	10-12cm	4 -
TILCO	Tilia cordata	Littleleaf linden	Std	250-300cm	8-10cm	7 -
TILCOGR	Tilia cordata 'Green Spire'	Green Spire Lime	EHStd	450-625cm	16-18cm	3 -
TICG	Tilia cordata 'Green Spire'	Green Spire Lime	EHStd	450-625cm	14-16cm	3 -
						Total :87 -

PROPOSED SPECIMEN SHRUBS

ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES	QTY (No.)
MAGST	Magnolia Stellata	25L	100-125cm	Bushy	Counted	6 -
PHOFRRER	Photinia fraseri 'Red Robin'	35L	175-200cm	3/4 Std	Counted	4 -
						Total :10 -

PROPOSED HEDGEROWS

ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	LENGTH (LIN.M)	QTY (No.)
ELAEB	Elaeagnus x ebbingei	10L	80-100cm	Bushy	0.5Ctr	183.783m	376 -
LIGVU	Ligustrum vulgare	5L	80-100cm	Bushy	0.5Ctr	130.2196m	263 -
PRULU	Prunus lusitanica	10L	60-80cm	Bushy	0.5Ctr	134.4628m	277 -
						Total :448.4654m	Total :916 -

PROPOSED INDIVIDUAL SHRUBS

ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	AREA (M2)	QTY (No.)
HEBMW	Hebe 'Mrs Winder'	10L	30-40cm	Bushy	0.65Ctr	10.9654m²	30 -
ILAQ	Ilex aquifolium	2L	40-60cm	Whip	2Ctr	52.5392m²	14 -
LAVANVE	Lavandula angustifolia 'Vera'	10L	30-40cm		0.7Ctr	8.9112m²	20 -
SKICOKEG	Skimmia x confusa 'Kew Green'	10L	30-40cm		0.7Ctr	6.0378m²	15 -
VIBOP	Viburnum opulus	T1+1	60-80cm	Whip	2Ctr	105.0783m²	27 -
						Total :183.5319m²	Total :106 -

PROPOSED ORNAMENTAL SHRUB MIXES

MIX NAME	ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	AREA (M2)	QTY (No.)	PLANT TO FRONT
LARGE ORN MIX 3L	AUCJA	Aucuba japonica	3L	30-40cm	Bushy	0.75Ctr	18.4386m²	35 -	
LARGE ORN MIX 3L	CORALE	Cornus alba 'Elegantissima'	3L	50-60cm	Branched	0.75Ctr	18.4386m²	35 -	
LARGE ORN MIX 3L	ELAPUMA	Elaeagnus pungens 'Maculata'	3L	30-40cm	Bushy	0.75Ctr	24.5848m²	47 -	
LARGE ORN MIX 3L	FATJA	Fatsia japonica	3L	40-60cm	Bushy	0.75Ctr	18.4386m²	35 -	
LARGE ORN MIX 3L	PHOFRRER	Photinia x fraseri 'Red Robin'	3L	30-40cm	Bushy	0.75Ctr	24.5848m²	47 -	
LARGE ORN MIX 3L	PRULU	Prunus lusitanica	3L	40-60cm	Bushy	0.75Ctr	18.4386m²	35 -	
LOW MIX 5L	CEATHR	Ceanothus thyrsiflorus repens	5L	30-40cm	Bushy	0.75Ctr	7.258m²	15 -	
LOW MIX 5L	HEBPIS	Hebe pinguifolia 'Sutherlandii'	5L	30-40cm	Bushy	0.75Ctr	7.258m²	15 -	
LOW MIX 5L	LAVANHI	Lavandula angustifolia 'Hidcote'	5L	30-40cm	Bushy	0.75Ctr	7.258m²	15 -	
LOW MIX 5L	LONNIMG	Lonicera nitida 'May Green'	5L	40-60cm	Bushy	0.75Ctr	7.258m²	15 -	
LOW MIX F 3L	LONNISB	Lonicera nitida 'Silver Beauty'	3L	30-40cm	Bushy	0.75Ctr	10.8435m²	25 -	
LOW MIX F 3L	PACTE	Pachysandra terminalis	3L	20-30cm	Bushy	0.75Ctr	10.8435m²	25 -	
LOW MIX F 3L	SARHOHU	Sarcococca hookerana humilis	3L	20-30cm	Bushy	0.75Ctr	10.8435m²	25 -	
LOW MIX F 3L	SKIJARU	Skimmia japonica 'Rubella'	3L	30-40cm	Bushy	0.75Ctr	10.8435m²	25 -	
PLOT E&W MIX 1	BRASU	Brachyglottis 'Sunshine'	10L	40-60cm	Bushy	0.7Ctr	20.8422m²	51 -	
PLOT E&W MIX 1	CEATHR	Ceanothus thyrsiflorus repens	10L	40-60cm	Bushy	0.7Ctr	20.8422m²	51 -	Yes
PLOT E&W MIX 1	FESGLEB	Festuca glauca 'Elijah Blue'	5L	40-60cm	Full Pot	0.7Ctr	20.8422m²	51 -	Yes
PLOT E&W MIX 1	PHOFLRR	Photinia x fraseri 'Little Red Robin'	10L	40-60cm	Bushy	0.7Ctr	20.8422m²	51 -	
PLOT E&W MIX 1	PRULAOL	Prunus laurocerasus 'Otto Luyken'	10L	60-80cm	Bushy	0.7Ctr	20.8422m²	51 -	
PLOT S MIX 1	CAREV	Carex oshimensis 'Evergold'	5L		Full Pot	0.7Ctr	4.923m²	12 -	
PLOT S MIX 1	CISPINA	Cistus 'Silver Pink'	3L	30-40cm	Bushy	0.7Ctr	4.923m²	12 -	Yes
PLOT S MIX 1	HEBALRE	Hebe albicans 'Red Edge'	10L	30-40cm	Bushy	0.7Ctr	4.923m²	12 -	
PLOT S MIX 1	LAVANHI	Lavandula angustifolia 'Hidcote'	3L	20-30cm	Bushy	0.7Ctr	4.923m²	12 -	Yes
PLOT S MIX 1	PHOFLRR	Photinia x fraseri 'Little Red Robin'	3L	30-40cm	Bushy	0.7Ctr	4.923m²	12 -	
							Total :324.156m²	4.156m²	

PROPOSED NATIVE MIXED HEDGEROWS / INFILL MIXES

MIX NAME	ABBR	SPECIES	SUPPLY	HEIGHT (CM)	CENTRES (M)	MIX %	LENGTH (LIN.M)	QTY (No.)
NATIVE HEDGEROW MIX P FTHD	ACECAM	Acer campestre	T1+1	125-150cm	0.4Ctr Double Staggered at 0.3m offset	10%	29.2543m	148 -
NATIVE HEDGEROW MIX P FTHD	CORAV	Corylus avellana	T1+1	125-150cm	0.4Ctr Double Staggered at 0.3m offset	10%	29.2543m	148 -
NATIVE HEDGEROW MIX P FTHD	CRAMON	Crataegus monogyna	T1+1	125-150cm	0.4Ctr Double Staggered at 0.3m offset	55%	160.8987m	808 -
NATIVE HEDGEROW MIX P FTHD	ILEAQ	Ilex aquifolium	T1+1	80-100cm	0.4Ctr Double Staggered at 0.3m offset	10%	29.2543m	148 -
NATIVE HEDGEROW MIX P FTHD	PRUSP	Prunus spinosa	T1+1	125-150cm	0.4Ctr Double Staggered at 0.3m offset	10%	29.2543m	148 -
NATIVE HEDGEROW MIX P FTHD	VIBOP	Viburnum opulus	T1+1	125-150cm	0.4Ctr Double Staggered at 0.3m offset	5%	14.6272m	75 -
							Total :292.5431m	Total :1475 -

PROPOSED NATIVE SHRUB MIXES

MIX NAME	ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	MIX %	QTY (No.)	AREA (M2)
NATIVE SHRUB MIX T	CORAV	Corylus avellana	T1+1	60-80cm	Transplant	1Ctr	30%	220 -	218.5556m²
NATIVE SHRUB MIX T	CORSA	Cornus sanguinea	T1+1	60-80cm	Transplant	1Ctr	5%	39 -	36.4259m²
NATIVE SHRUB MIX T	CRAMON	Crataegus monogyna	T1+1	60-80cm	Transplant	1Ctr	10%	75 -	72.8519m²
NATIVE SHRUB MIX T	ILEAQ	Ilex aquifolium	2L	40-60cm	Bushy	1Ctr	5%	39 -	36.4259m²
NATIVE SHRUB MIX T	PRUSP	Prunus spinosa	T1+1	40-60cm	Transplant	1Ctr	20%	148 -	145.7037m²
NATIVE SHRUB MIX T	ROSAR	Rosa arvensis	T1+1	40-60cm	Transplant	1Ctr	20%	148 -	145.7037m²
NATIVE SHRUB MIX T	SAMNI	Sambucus nigra	T1+1	60-80cm	Transplant	1Ctr	5%	39 -	36.4259m²
NATIVE SHRUB MIX T	VIBOP	Viburnum opulus	T1+1	40-60cm	Transplant	1Ctr	5%	39 -	36.4259m²
								Total :747 -	Total :728.5185m²

PROPOSED NATIVE WOODLAND MIXES

MIX NAME	ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	MIX %	AREA (M2)	QTY (No.)
NATIVE WOODLAND MIX H2	ACECAM	Acer campestre	HStd	300-350cm	Standard	2Ctr	15%	315.235m²	79 -
NATIVE WOODLAND MIX H2	ALGL	Alnus glutinosa	HStd	300-350cm	Standard	2Ctr	25%	525.3917m²	132 -
NATIVE WOODLAND MIX H2	BETPE	Betula pendula	HStd	300-350cm	Standard	2Ctr	15%	315.235m²	79 -
NATIVE WOODLAND MIX H2	CORAV	Corylus avellana	T1+1	60-80cm	Whip	2Ctr	7.5%	157.6175m²	40 -
NATIVE WOODLAND MIX H2	CRAMON	Crataegus monogyna	T1+1	60-80cm	Whip	2Ctr	10%	210.1567m²	53 -
NATIVE WOODLAND MIX H2	ILAQ	Ilex aquifolium	2L	40-60cm	Whip	2Ctr	2.5%	52.5392m²	14 -
NATIVE WOODLAND MIX H2	PINSY	Pinus sylvestris		300-350cm	Standard	2Ctr	10%	210.1567m²	53 -
NATIVE WOODLAND MIX H2	PRUAV	Prunus avium	HStd	300-350cm	Standard	2Ctr	10%	210.1567m²	53 -
NATIVE WOODLAND MIX H2	VIBOP	Viburnum opulus	T1+1	60-80cm	Whip	2Ctr	5%	105.0783m²	27 -
								Total :2101.5668m²	Total :530 -

PROPOSED MARGINAL PLANTING

MIX NAME	ABBR	SPECIES	SUPPLY	HABIT	CENTRES (M)	MIX %	QTY (No.)	AREA (M2)
MARGINAL MIX 2	CARAC	Carex acutiformis	195cc min.	Plug: Well Rooted	3/m²	10%	105 -	34.9101m²
MARGINAL MIX 2	CARPR	Cardamine pratensis	195cc min.	Plug: Well Rooted	3/m²	20%	210 -	69.8203m²
MARGINAL MIX 2	CARRI	Carex riparia	195cc min.	Plug: Well Rooted	3/m²	10%	105 -	34.9101m²
MARGINAL MIX 2	IRIPS	Iris pseudacorus	2L	Full pot: Well Rooted	3/m²	20%	210 -	69.8203m²
MARGINAL MIX 2	LYCFL	Lychnis flos-cuculi	195cc min.	Plug: Well Rooted	3/m²	15%	158 -	52.3652m²
MARGINAL MIX 2	LYTSA	Lythrum salicaria	195cc min.	Plug: Well Rooted	3/m²	10%	105 -	34.9101m²
MARGINAL MIX 2	PERAM	Persicaria amphibia	195cc min.	Plug: Well Rooted	3/m²	15%	158 -	52.3652m²
								Total :349.1013m²

PROPOSED BULBS

MIX NAME	ABBR	SPECIES	COMMON NAME	HABIT	CENTRES (M)	MIX %	AREA (M2)	QTY (No.)
BULB MIX A	CROGY	Crocus 'Golden Yellow'	Dutch Crocus	Bulb	40/m²	16.6%	7.6886m²	309 -
BULB MIX A	CROJDA	Crocus 'Jeanne D' Arc'	Dutch Crocus	Bulb	40/m²	16.6%	7.6886m²	309 -
BULB MIX A	CROQB	Crocus 'Queen of the Blues'	Dutch Crocus	Bulb	40/m²	16.8%	7.7813m²	314 -
BULB MIX A	NARCA	Narcissus 'Canaliculatus'	Dwarf Daffodils	Bulb	40/m²	16.8%	7.7813m²	314 -
BULB MIX A	NARFG	Narcissus 'February Gold'	Dwarf Daffodil	Bulb	40/m²	16.6%	7.6886m²	309 -
BULB MIX A	NARJF	Narcissus 'Jet Fire'	Dwarf Daffodil	Bulb	40/m²	16.6%	7.6886m²	309 -
							Total :46.317m²	

PROPOSED LAWN TURF (or similar approved)

MIX NAME	SEED MIX SUPPLIER	AREA (M2)
Medalion Turf	Rolawn Limited	822.1766m²

PROPOSED AMENITY SEED MIX (or similar approved)

MIX NAME	SEED MIX SUPPLIER	AREA (M2)	DENSITY
A22 (Low Maintenance) Amenity	Germinal GB Limited	1348.1323m²	50g/m²

PROPOSED WILDFLOWER MEADOW (or similar approved)

MIX NAME	SEED MIX SUPPLIER	AREA (M2)	DENSITY
EM3 - Special Gen. Purpose Meadow	Emorsgate Seeds	1723.9333m²	4g/m²

PROPOSED WILD FLOWERS FOR WOODLAND (or similar approved)

MIX NAME	SEED MIX SUPPLIER	AREA (M2)	DENSITY
EW1F - Wild Flowers For Woodland	Emorsgate Seeds	2094.8173m²	4g/m²

PROPOSED WETLAND WILDFLOWER MEADOW (or similar approved)

MIX NAME	SEED MIX SUPPLIER	AREA (M2)	DENSITY
EM8 - Meadow Mix for Wetlands	Emorsgate Seeds	348.5563m²	4g/m²

PROPOSED FLOWERING LAWN MIX (or similar approved)

MIX NAME	SEED MIX SUPPLIER	AREA (M2)	DENSITY
EL1 - Flowering Lawn Mix	Emorsgate Seeds	478.3264m²	4g/m²

KEY

Site boundary

Existing trees and vegetation to be retained

Soft Landscape Proposals
Refer to plant schedule for details.

Tarmacadam surfaced footpath
Tarmacadam surface with pcc edging.

Compacted gravel/hoggin footpath
50mm rolled hoggin surface on 100m type 1 sub base. To be timber edged and cambered on both sides to shed surface water. Fines are essential to ensure the surface compacts. Slef binding gravel layer to be well compacted with vibratory roller.

Gravel margin
20mm river gravel or chippings, supplied as local native stone where possible, laid at 50mm over Terram Weedguard geotextile

S1 **Bench seating**
Ref: BXLT 4092 Kedleston timber Seat, as supplied by Broxap or similar approved. Bench to be installed with submerged fixing set in concrete footings to manufacturers specification.

L **Litter bin**
Ref: BX45 2596 'Derby Slimline Littler Bin' 90L perforated litter bin, coated in Anthracite Grey - RAL 7016 as supplied by Broxap or similar approved.

D **Dog bin**
Sirius post mounted dog bin supplied by Broxap or similar approved product

Tree root barrier location
Location of tree root protection barriers. ReRoot 600 GreenBlue Urban Ltd (or similar approved), 600mm depth to be specified to protect path edge and deflect root growth downwards. ReRoot 1000 GreenBlue Urban Ltd (or similar approved), 1000mm depth to be specified to the edge of the verge and extended minimum of 2m beyond the expected mature tree canopy, or within 2m of services (to be installed on the side of services only) as directed by the project engineers.

Existing public right of way

National Forest compliant landscape areas:
Condition requirement: 0.434ha (20% of site area)
Proposed: 0.448ha

0.45m high timber kneerail

REV	DATE	DESCRIPTION	REVISED BY	APPROVED BY
A	18.12.24	Updated as per latest layout	HA	AP
-	13.12.24	FIRST ISSUE	HA	AP

MAIN STREET, STANTON UNDER BARDON

PEGASUS GROUP

| PEGASUSGROUP.CO.UK | TEAM/DRAWN BY: HA | APPROVED BY: AP | DATE: 12.12.2024 | SCALE: 1:200@A0 | DRWG: P24-1430_EN_0002_S2_REV A | CLIENT: ALLISON HOMES |

© Pegasus Planning Group Limited © Crown copyright and database rights OS 100042093. Promap Licence number 100020449. EmapSite Licence number 0100031673. Terms & Conditions @ pegasusgroup.co.uk