

KEY

- **Site boundary**
- **Existing trees and vegetation to be retained**
 Indicative. Refer to arboricultural survey for details.
- **Existing trees and vegetation to be removed**
 Indicative. Refer to arboricultural survey for details.
- **Existing grassland to be retained**
 Indicative. Refer to ecological survey/report for details.
- **Soft Landscape Proposals**
 Refer to plant schedule for details.
- **Bench seating - curved**
 Ref: BX14 3020 'Copthorne Bench' steel framed timber slat version, as supplied by Broxap or similar approved. FSC IROKO or similiar hardwood. Bench to be installed with submerged fixing set in concrete footings to manufacturers specification.
- **Bench seating**
 Ref: BX17 4000IT 'Roslin Bench' steel framed timber slat version, as supplied by Broxap or similar approved. FSC IROKO or similar hardwood. Bench to be installed with submerged fixing set in concrete footings to manufacturers specification.
- **Tall timber bollards**
 BX17 tall timber bollard 900mm high, 150mm width (above ground level) with chamfered top. Supplied by Broxap or similar approved. Lockable drop bollards. Installed to manufacturers specification.
- **Litter bin**
 Ref: BX45G 2550-E-145 'Derby E XL' steel litter bin, polyster powwer coated, colour - RAL 9005 jet black , 145 litre capacity, as supplied by Broxap or similar approved. Bolt down fixing or to manufacturer's recommendations.
- **Dog waste bin**
 Ref: BX45 2591-PM 'Sirius' 60L post-mounted dog waste bin, steel, polyster powder coated, colour - RAL 6005 Green, as supplied by Broxap or similar approved.
- **Tarmacadam surfaced footpath**
 Tarmacadam surface to footpaths and cycleways, pcc edging.
- **Feature block paving**
 Marshalls tegula block paving, colour: pennant grey or similar approved.
- **Ornamental gravel**
 Ornamental gravel chippings, colour: cream/buff, 20mm, 75mm depth above geotextile membrane.
- **Compacted gravel/hoggin footpath**
 2.00m wide 50mm rolled hoggin surface on 100mm 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. Self binding gravel layer to be well compacted with vibratory roller.
- **Tree root barrier locations**
 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.
- **Informal mown footpath route**
 1.80m wide mown footpath route.

Plant Schedule

PROPOSED TREES

ABBR	SPECIES	COMMON NAME	SUPPLY	HEIGHT (CM)	GIRTH	QTY (No.)
ACECAM	Acer campestre	Common Maple	EHStd	425-600cm	14-16cm	8 -
ACECAME	Acer campestre 'Elsrijk'	Field Maple 'Elsrijk'	EHStd	425-600cm	14-16cm	4 -
ALNGL	Alnus glutinosa	Common alder	HStd	300-350cm	14-16cm	3 -
BETPE	Betula pendula	Common Silver Birch	Multi-stem	200-300cm		3 -
BETPE	Betula pendula	Common Silver Birch	EHStd	425-600cm	14-16cm	7 -
CARBETP	Carpinus betulus 'Purpurea'	Common Hornbeam 'Purpurea'	EHStd	450-625cm	16-18cm	2 -
FAGSY	Fagus sylvatica	Common Beech	EHStd	425-600cm	14-16cm	5 -
PRUPA	Prunus padus	Bird Cherry	EHStd	425-600cm	14-16cm	1 -
PRUAUTA	Prunus subhirtella 'Autumnalis'	Autumn Cherry	EHStd	425-600cm	14-16cm	1 -
QUERO	Quercus robur	Common Oak	HStd	300-350cm	12-14cm	4 -
SORAR	Sorbus aria	Whitebeam	EHStd	425-600cm	14-16cm	1 -
SORARLU	Sorbus aria 'Lutescens'	Whitebeam	EHStd	425-600cm	14-16cm	1 -
TILCO	Tilia cordata	Littleleaf linden	HStd	300-350cm	12-14cm	4 -

PROPOSED SPECIMEN SHRUBS

ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES	QTY (No.)
PHOFRRER	Photinia fraseri 'Red Robin'	35L	175-200cm	3/4 Std	Counted	3 -

PROPOSED HEDGEROWS

ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)
EUOJH	Euonymus 'Jean Hugues'	5L	40-60cm	Bushy	0.5Ctr	466 -
LIGOV	Ligustrum ovalifolium	5L	40-60cm	Bushy	0.5Ctr	34 -
PRULAOL	Prunus laurocerasus 'Otto Luyken'	5L	40-60cm	Bushy	0.5Ctr	495 -

PROPOSED INDIVIDUAL SHRUBS

ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)
EUOJH	Euonymus 'Jean Hugues'	10L	40-60cm	Bushy	0.6Ctr	136 -
HEBALRE	Hebe albicans 'Red Edge'	10L	30-40cm	Bushy	0.6Ctr	34 -
HEBRA	Hebe rakaiensis	10L	30-40cm	Bushy	0.6Ctr	46 -
LAVANMU	Lavandula angustifolia 'Munstead'	10L	30-40cm	Bushy	0.6Ctr	81 -
MAHAQAP	Mahonia aquifolium 'Apollo'	10L	30-40cm	Bushy	0.6Ctr	32 -
PACTE	Pachysandra terminalis	5L	20-30cm	Bushy	0.6Ctr	46 -
SARCO	Sarcococca confusa	10L	30-40cm	Bushy	0.6Ctr	41 -

PROPOSED INDIVIDUAL GRASSES

ABBR	SPECIES	SUPPLY	HABIT	CENTRES (M)	QTY (No.)
CALACKF	Calamagrostis acutiflora 'Karl Foerster'	3L	Full Pot	0.3Ctr	155 -

PROPOSED ORNAMENTAL SHRUB MIXES

MIX NAME	ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)	PLANT TO FRONT
DEFENSIVE LOW MIX 3 5L	BERWI	Berberis wilsoniae	5L	30-40cm	Bushy	0.6Ctr	81 -	
DEFENSIVE LOW MIX 3 5L	CORDWAA	Cornus stolonifera 'Kelseyi'	5L	25-30cm	Bushy	0.6Ctr	81 -	
DEFENSIVE LOW MIX 3 5L	LONNIMG	Lonicera nitida 'May Green'	5L	30-40cm	Bushy	0.6Ctr	81 -	
DEFENSIVE LOW MIX 3 5L	MAHAPOA	Mahonia aquifolium 'Apollo'	5L	30-40cm	Bushy	0.6Ctr	81 -	
DEFENSIVE LOW MIX 3 5L	PRULAOL	Prunus laurocerasus 'Otto Luyken'	5L	30-40cm	Bushy	0.6Ctr	81 -	
LOW CAR PARK MIX 1	CEATHR	Ceanothus thyrsiflorus repens	5L	30-40cm	Bushy	0.6Ctr	107 -	
LOW CAR PARK MIX 1	EUOFOEG	Euonymus fortunei 'Silver Queen'	5L	20-30cm	Bushy	0.6Ctr	107 -	
LOW CAR PARK MIX 1	HEBPIS	Hebe pinguifolia 'Sutherlandii'	5L	20-30cm	Bushy	0.6Ctr	107 -	
LOW CAR PARK MIX 1	LONNIMG	Lonicera nitida 'May Green'	5L	30-40cm	Bushy	0.6Ctr	107 -	
LOW MIX C 3L	SARCO	Sarcococca confusa	3L	30-40cm	Bushy	0.5Ctr	52 -	Yes
LOW MIX C 3L	HEBRA	Hebe rakaiensis	3L	20-30cm	Bushy	0.5Ctr	52 -	Yes
LOW MIX C 3L	LAVANMU	Lavandula angustifolia 'Munstead'	3L	20-30cm	Bushy	0.5Ctr	52 -	Yes
LOW MIX C 3L	SARCO	Sarcococca confusa	3L	30-40cm	Bushy	0.5Ctr	52 -	
PLOT E&W MIX O 5L	BRASU	Brachyglottis 'Sunshine'	5L	40-50cm	Bushy	0.6Ctr	71 -	
PLOT E&W MIX O 5L	CEATHR	Ceanothus thyrsiflorus repens	5L	40-50cm	Bushy	0.6Ctr	71 -	Yes
PLOT E&W MIX O 5L	EUOFOEG	Euonymus fortunei 'Emerald Gaiety'	5L	40-50cm	Bushy	0.6Ctr	71 -	
PLOT E&W MIX O 5L	HEBALRE	Hebe albicans 'Red Edge'	5L	25-30cm	Bushy	0.6Ctr	71 -	Yes
PLOT E&W MIX O 5L	PRULAOL	Prunus laurocerasus 'Otto Luyken'	5L	40-60cm	Bushy	0.6Ctr	71 -	
PLOT N MIX F 5L	CHOAG	Choisya 'Aztec Gold'	5L	30-40cm	Bushy	0.7Ctr	57 -	
PLOT N MIX F 5L	EUOFOENG	Euonymus fortunei 'Emerald 'n' Gold'	5L	30-40cm	Bushy	0.7Ctr	57 -	Yes
PLOT N MIX F 5L	MAHAPOA	Mahonia aquifolium 'Apollo'	5L	30-40cm	Bushy	0.7Ctr	57 -	
PLOT N MIX F 5L	PRULAOL	Prunus laurocerasus 'Otto Luyken'	5L	30-40cm	Bushy	0.7Ctr	57 -	
PLOT N MIX F 5L	SKIJARU	Skimmia japonica 'Rubella'	5L	30-40cm	Bushy	0.7Ctr	57 -	Yes
PLOT S MIX P 5L	BRASU	Brachyglottis 'Sunshine'	5L	40-60cm	Bushy	0.6Ctr	41 -	
PLOT S MIX P 5L	CEATHR	Ceanothus thyrsiflorus repens	5L	40-60cm	Bushy	0.6Ctr	41 -	Yes
PLOT S MIX P 5L	HEBMAR	Hebe 'Marjorie'	5L	30-40cm	Bushy	0.6Ctr	41 -	
PLOT S MIX P 5L	LAVANMU	Lavandula angustifolia 'Munstead'	5L	30-40cm	Bushy	0.6Ctr	41 -	Yes
SENSORY MIX A	ECHPU	Echinacea purpurea	5L		Full Pot	0.5Ctr	21 -	
SENSORY MIX A	EUOFOEG	Euonymus fortunei 'Emerald Gaiety'	10L	30-40cm	Bushy	0.5Ctr	75 -	
SENSORY MIX A	FESGLEB	Festuca glauca 'Elijah Blue'	3L		FULL POT	0.5Ctr	57 -	
SENSORY MIX A	HEBRA	Hebe rakaiensis	3L	20-30cm		0.5Ctr	39 -	
SENSORY MIX A	LAVANVE	Lavandula angustifolia 'Vera'	10L	30-40cm	Bushy	0.5Ctr	75 -	
SENSORY MIX A	ROSOF	Rosmarinus officinalis	10L	40-60cm	Bushy	0.5Ctr	75 -	
SENSORY MIX A	SALPUR	Salvia purpurea	3L		FULL POT	0.5Ctr	21 -	
SENSORY MIX A	VERBO	Verbena bonariensis	2L		FULL POT	0.5Ctr	21 -	

PROPOSED NATIVE MIXED HEDGEROWS / INFILL MIXES

MIX NAME	ABBR	SPECIES	SUPPLY	HEIGHT (CM)	CENTRES (M)	MIX %	QTY (No.)
NATIVE HEDGEROW MIX P FTHD	ACECAM	Acer campestre	2xFthd	125-150cm	0.3Ctr Double Staggered at 0.3m offset	10%	7 -
NATIVE HEDGEROW MIX P FTHD	CORAV	Corylus avellana	2xFthd	125-150cm	0.3Ctr Double Staggered at 0.3m offset	10%	7 -
NATIVE HEDGEROW MIX P FTHD	CRAMON	Crataegus monogyna	2xFthd	125-150cm	0.3Ctr Double Staggered at 0.3m offset	55%	36 -
NATIVE HEDGEROW MIX P FTHD	ILEAQ	Ilex aquifolium	2L	80-100cm	0.3Ctr Double Staggered at 0.3m offset	10%	7 -
NATIVE HEDGEROW MIX P FTHD	PRUSP	Prunus spinosa	2xFthd	125-150cm	0.3Ctr Double Staggered at 0.3m offset	10%	7 -
NATIVE HEDGEROW MIX P FTHD	VIBOP	Viburnum opulus	2xFthd	125-150cm	0.3Ctr Double Staggered at 0.3m offset	5%	4 -

PROPOSED NATIVE SHRUB MIXES

MIX NAME	ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	MIX %	QTY (No.)
NATIVE DEFENSIVE SHRUB MIX	ILAQ	Ilex aquifolium	2L	60-80cm	Bushy	1Ctr	30%	21 -
NATIVE DEFENSIVE SHRUB MIX	PRUSP	Prunus spinosa	T1+1	80-100cm	Transplant	1Ctr	30%	21 -
NATIVE DEFENSIVE SHRUB MIX	ROSCA	Rosa canina	T1+1	80-100cm	Transplant	1Ctr	20%	14 -
NATIVE DEFENSIVE SHRUB MIX	VIBOP	Viburnum opulus	T1+1	80-100cm	Transplant	1Ctr	20%	14 -
NATIVE SHRUB MIX A	CORAV	Corylus avellana	T1+1	60-80cm	Transplant	1Ctr	20%	41 -
NATIVE SHRUB MIX A	CRAMON	Crataegus monogyna	T1+1	60-80cm	Transplant	1Ctr	35%	70 -
NATIVE SHRUB MIX A	ILEAQ	Ilex aquifolium	2L	60-80cm	Bushy	1Ctr	15%	32 -
NATIVE SHRUB MIX A	PRUSP	Prunus spinosa	T1+1	60-80cm	Transplant	1Ctr	15%	32 -
NATIVE SHRUB MIX A	ROSCA	Rosa canina	T1+1	60-80cm	Transplant	1Ctr	5%	11 -
NATIVE SHRUB MIX A	VIBOP	Viburnum opulus	T1+1	60-80cm	Transplant	1Ctr	10%	21 -

PROPOSED BULBS

MIX NAME	ABBR	SPECIES	COMMON NAME	HABIT	CENTRES (M)	MIX %	AREA	QTY (No.)
BULB MIX A	CROGY	Crocus 'Golden Yellow'	Dutch Crocus	Bulb	50/m²	16.6%	6.7876m²	341 -
BULB MIX A	CROJDA	Crocus 'Jeanne D' Arc'	Dutch Crocus	Bulb	50/m²	16.6%	6.7876m²	341 -
BULB MIX A	CROQB	Crocus 'Queen of the Blues'	Dutch Crocus	Bulb	50/m²	16.8%	6.8694m²	345 -
BULB MIX A	NARCA	Narcissus 'Canaliculatus'	Dwarf Daffodils	Bulb	50/m²	16.8%	6.8694m²	345 -
BULB MIX A	NARFG	Narcissus 'February Gold'	Dwarf Daffodil	Bulb	50/m²	16.6%	6.7876m²	341 -
BULB MIX A	NARJF	Narcissus 'Jet Fire'	Dwarf Daffodil	Bulb	50/m²	16.6%	6.7876m²	341 -
NATIVE BULB MIX	GALNI	Galanthus nivalis	Snowdrops	Bulb	50/m²	33.4%	15.9234m²	797 -
NATIVE BULB MIX	HYNSA	Hyacinthoides non-scripta	Bluebells	Bulb	50/m²	33.3%	15.8757m²	795 -
NATIVE BULB MIX	NARCI	Narcissus pseudonarcissus	Daffodils	Bulb	50/m²	33.3%	15.8757m²	795 -
							Total 88.564m²	

PROPOSED LAWN TURF (or similar approved)

MIX NAME	SEED MIX SUPPLIER	AREA
Medalion Turf	Rolawn Limited	779.5473m²

PROPOSED WILDFLOWER MEADOW (or similar approved)

MIX NAME	SEED MIX SUPPLIER	AREA	DENSITY
EM3 - Special Gen. Purpose Meadow	Emorsgate Seeds	503.6729m²	4g/m²

PROPOSED FLOWERING LAWN MIX (or similar approved)

MIX NAME	SEED MIX SUPPLIER	AREA	DENSITY
EL1 - Flowering Lawn Mix	Emorsgate Seeds	3170.54m²	4g/m²

IMPLEMENTATION & MAINTENANCE GUIDELINES

Refer to Pegasus Group report 'Implementation and Maintenance Guidelines' for details.

SHEET LOCATION PLAN
NTS

REV	DATE	DESCRIPTION	REVISED BY	APPROVED BY
E	19.07.24	Updated to the accord with revised site layout.	WM	AP
D	04.07.24	Updated to the accord with POS typologies plan.	WM	AP
C	02.07.24	Updated to the latest layout.	JZA	AP
B	07.05.24	Updated to the latest layout.	JZA	AP
A	12.02.24	First issue.	AP	AP

Lychgate Lane, Burbage - Detailed Soft Landscape Proposals

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| PEGASUSGROUP.CO.UK | TEAM/DRAWN BY: AP | APPROVED BY: AP | DATE: 12.02.2024 | SCALE: 1:200@A1 | DRWG: P24-0282_EN_0001_E_0001 | CLIENT: AVANT HOMES |

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