IMPLEMENTATION AND MAINTENANCE GUIDELINES

1.0 GENERAL

All plants shall conform to BS 3936 and be in accordance with the National Plant Specification. Supplying nurseries shall be registered under the HTA Nursery Certification Scheme. All plants shall be packed and transported in accordance with the Code of Practice for Plant Handling as produced by CPSE. Planting shall not be carried out when the ground is waterlogged, frozen hard or during periods of cold drying winds. All bare root stock shall be root dipped in an approved water-retaining polymer.

If the formation level is compacted it should be ripped through before topsoiling.
Topsoil depths to be 450mm for shrub beds and 150mm for grass areas.

2.0 ORNAMENTAL SHRUBS AND TREES

2.1 Ground Preparation
Where necessary treat existing weeds with a glyphosate based herbicide and allow a suitable period as recommended by the manufacturer for this to take effect. A general purpose slow release fertiliser at the rate of 75gm/m2 and Tree Planting and Mulching Compost as specified. Fork in to a depth of 150mm to the base of shrub beds. Remove all stones, rubble and other extraneous matter such as plastic, wood, metal and stones greater than 50mm in any dimension shall be removed from site.

Tree pits are to be excavated and the base broken up a further 150mm with the sides well scarified to prevent smearing. All trees up to and including selected standards are to be supported with single,75mm diameter stakes. All rootball, container grown and trees over heavy standard size shall be double staked. Any feature trees semi mature in size to be secured with a below ground anchoring system (such as a deadman anchor). Stakes should be driven 500mm into undisturbed ground before planting the tree, taking care to avoid underground services and cables etc.

2.2 Planting
Shrubs and hedges are to be set out as shown on the drawing and pit planted into the prepared soil at the specified centres with minimal disturbance to the rootball and well firmed in.

Trees are to be placed into the pits and backfilled with topsoil incorporating slow release fertilizer and Tree Planting and Mulching Compost as specified. Firm trees in well and secure with proprietary rubber tree ties and spacers.

Water in all trees and shrubs at the end of each day of planting.

Spread ornamental pine bark mulch to a depth of 75mm across all new planting areas,ensuring groundcover plants are not buried

2.3 Maintenance
The landscape contractor shall maintain all areas of new planting for a period of 12 months following practical completion. All stock deemed to be dead, dying or diseased within the defects period shall be replaced by the contractor at his own cost.

The site is to be visited monthly throughout the year to undertake the following operations.
Weed clearance: All planting areas are to be kept weed free by hand weeding or herbicide treatment.
Litter picking: All litter is to be removed from planting beds.
Watering: Planting areas are to be brought up to field capacity at each visit and each tree is to receive 20 gallons.
Checking trees: All tree ties and stakes are to be checked and adjusted if too loose, too tight or if chafing is occurring. Any defective ties are to be replaced.
Formative pruning: Any damaged shoots/branches are to be pruned back to healthy wood. Plants are to be pruned in accordance with good horticultural practice to maintain healthy well-shaped specimens.

3.0 NATIVE SHRUB PLANTING

3.1 Ground Preparation
The extent of the planting area shall be set out using 38x38x1200mm timber stakes at each change in direction and at a maximum of 50m intervals.

Either - for notch planting:
Notch planting is acceptable within the proposed planting areas shall be sprayed out using an approved herbicide at least two weeks before planting and the ground shall be cultivated to a depth of 150mm.
or - for pit planting:
The planting area shall be sprayed out at each planting station using an approved herbicide at least two weeks before planting.

3.2 Planting
All bare rooted stock is to be root dipped in water retaining polymer. Proposed planting is to be planted on an informal grid. To avoid straight lines each planting station can be moved by up to 300mm in any direction.

Either a for shelters or for rabbit fence:
a. All stock to be protected from rabbit damage using approved proprietary tree and shrub shelters, 900mm and 600mm high respectively, secured with stakes and ties as advised by the manufacturer.
b. All stock to be protected from rabbit damage by 900mm high rabbit fencing erected in accordance with the manufacturers recommendations.

3.3 Maintenance
Using approved herbicides a 900mm diameter circle centered on each planting station shall be kept weed free throughout the maintenance period.

Each Autumn after planting and until handover to the adopting authority, the contractor will prepare a list of all plants which are dead, dying or diseased and will replace these during the following planting season.

4.0 NATIVE HEDGE PLANTING

4.1 Setting Out
The hedge line shall be set out using 38x38x1200 stakes at maximum 50m intervals and all herbaceous material within 600mm of the centre line shall be sprayed out using an approved herbicide at least two weeks before planting.

4.2 Preparation
The 800mm wide hedge line shall be cultivated to 150mm incorporating Enmag or equal at 75gm/m2.

4.3 Planting
Plants shall be notch planted in two rows 250mm apart and staggered at 300mm centres.All plants are to be protected with a 600mm proprietary shelter secured with a stake/cane and tie and tree as recommended by the manufacturer.

4.4 Maintenance
Using approved herbicides a 800mm wide swathe centred on the hedgeline shall be kept weed free throughout the maintenance period.

Each Autumn after planting and until handover to the adopting authority, the contractor will prepare a list of all plants which are dead, dying or diseased and will replace these plants during the following planting season.

5.0 GRASS

5.1 Preparation
The area to be seeded shall be sprayed out with a glyphosate herbicide and cultivated to a depth of 100mm removing all weeds, debris and stones greater than 50mm in diameter. The surface shall be raked to smooth flowing contours with a fine tilth, incorporating pre-seeding fertiliser at 70 gm/m2.

5.2 Turf
Turfing operations shall be in accordance with BS 4428.

Whole turves shall be laid around the perimeter of the area to be turfed. The central area shall be laid in rows with staggered joints, well butted together, working from planks positioned on turves already laid. The turf shall be watered on completion. Any subsequent gaps made good by lifting the turf and adjusting the levels. Should shrinkage occur, fine topsoil shall be brushed into the joints.

5.3 Seeding
Grass seed shall be sown in April during calm weather and not when the ground is frost bound or waterlogged. Seed shall be sown in two equal sowings in transverse directions at 35 g/m2. After sowing the contractor shall lightly rake the seed into intimate contact with the soil. All seed mixes to be specified in accordance with those set out in the approved management plan.

5.4 Initial cut
When newly seeded areas reach 50mm they should be cut back to a height of 30mm and then cut twice annually in early Spring and late Summer. All arisings shall be removed or spread evenly across grassland. Any bare patches shall be made good at this time.

6.0 TOPSOIL

6.1 Existing Topsoil
Pre-planting herbicide application:-
Apply by suitable spraying apparatus, an approved translocated systemic herbicide to the manufacturer's instructions and to the following dilution rates:-Glyphosate 360g/l at 5 litres/ha in 200 litres of water. Ensure that the whole of the weed foliage is wet to runoff to receive agrichemical sheet mulch. Spray immediately if any weeds are present. If none are showing, but there may be a delay before planting, or the area is to be seeded, spray after one month following cultivation, to allow dormant seed to germinate. All spraying shall be carried out by skilled and qualified operatives, using protective clothing, in suitable weather (no wind) and any damage caused by spray drift, from incorrect usage or spillage, shall be rectified at the contractor's own cost. Repeat as necessary to ensure complete kill and rake off all dead material from site.

Carry out the following works to the existing topsoil on site to ensure it Conforms to BS 3882:2015, being free from rocks larger than 50mm in any dimension, roots, stones, clay lumps, weeds, rubbish, contaminants or other deleterious materials as above. Fertilize with 100g per metre square of Vitax "Nutricote 180" slow release fertilizer, in accordance with the manufacturer's instructions. For beds less than 5 metres in width, fork over thoroughly or machine rotavate soil to a depth of 300mm, ensuring that the subgrade and topsoil are completely broken up and free draining, relieving any compaction. For beds greater than 5 metres in width, break up the subgrade and topsoil using a tractor mounted subsoiler or ripper at 500mm centres. Remove all stones, roots and other deleterious material. Do not cultivate within the root zone of trees or 2 metres of existing hedges. Do not rip areas where roots greater than 10mm diameter are encountered.

6.2 Imported Topsoil
Any imported topsoil for making up ground, shall conform to BS:3882:2015, and be free from rocks (over 50mm diameter), concrete, roots, wire and brick, and have less 20% clay.

7.0 WILDFLOWER AND GRASSLAND MIX

7.1 Preparation
Grass seed mixtures to be sourced from certified local provenance seed stock. Ground surface will be cleared of weed growth either removed by hand or through the application of an approved Glyphosate based herbicide (all herbicides should only be handled by certified users and in accordance with the COSHH Regulations 2002). The ground will then be ploughed and raked to produce a medium tilth with debris and stones over 25mm diameter removed. The surface shall be raked to smooth flowing contours with a fine to medium tilth.

7.2 Seeding
Meadow and wildflower seed mixes shall be sown in either August -September or March -April during calm weather and not when the ground is frost bound or waterlogged. Seed shall be sown at a rate of 4g/m2 for wildflower mixes and 35 g/m2, according to supplier's recommendations. After sowing the contractor shall roll the seed into intimate contact with the soil with a ribbed Cambridge roller.

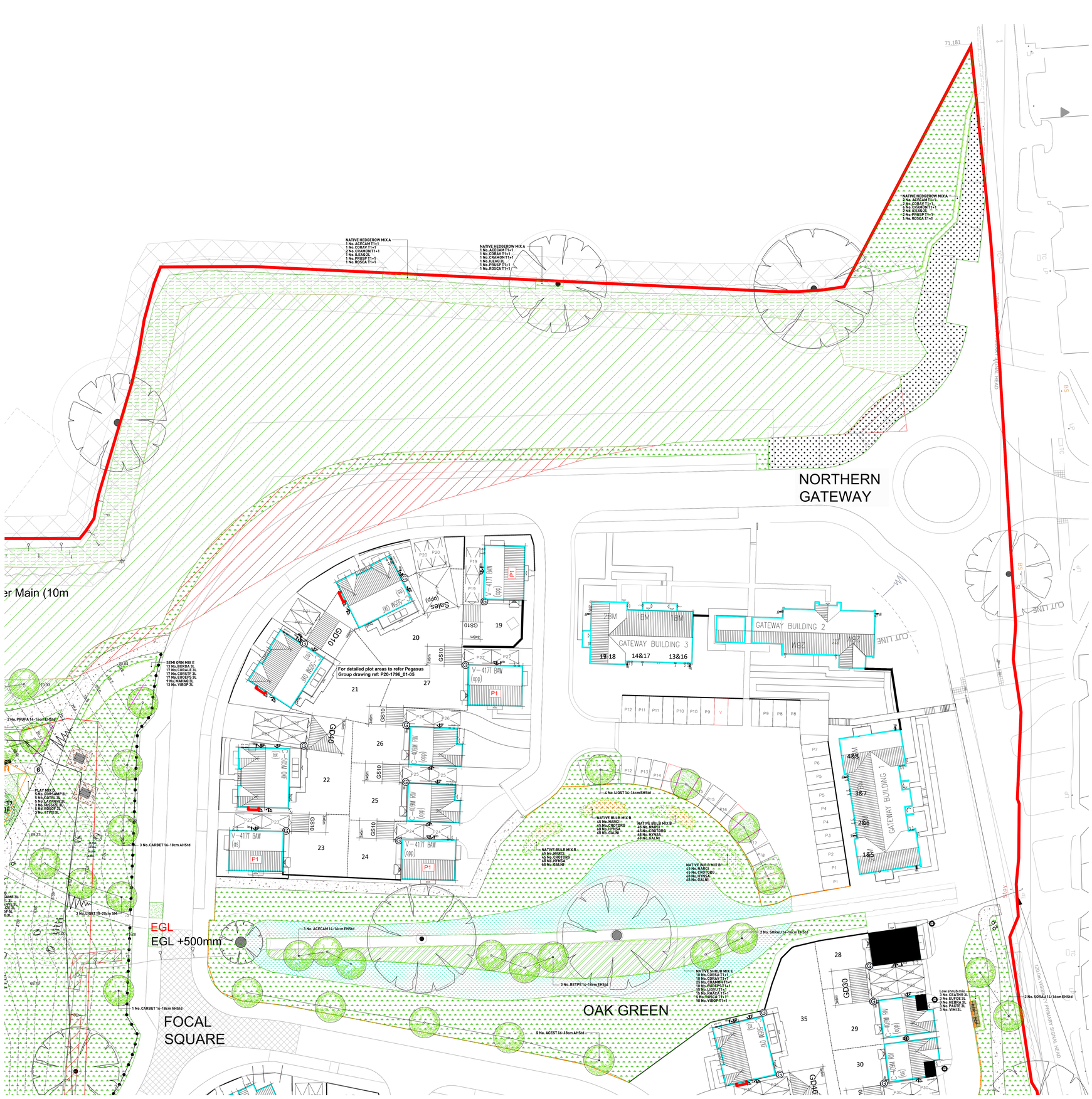
7.3 First year maintenance
All litter should be removed from areas prior to mowing. The following procedures should not be undertaken in the establishment year:- Fertilizer application, Herbicide application, Irrigation unless essential to keep alive the surface. Mow regularly throughout the first year of establishment to encourage basal growth and reduce weed competition. All arisings shall be removed or deposited in an area designated by the Contracts Manager. Any bare patches shall be made good at this time.

7.4 Second and subsequent year maintenance
Management of subsequent years comprises a single Autumn cut in September or October to allow plants to set seed. Arisings shall be left for a minimum of 24 hours and a maximum of 7 days before being removed or relocated to an area identified by the Contracts Manager.

KEY

- **Site boundary**
- **Existing trees and vegetation to be retained** — Root protection areas indicated with dashed grey line where known.
- **Existing trees and vegetation to be removed**
- **Existing woodland to be retained** — Root protection areas indicated with dashed red line where known.
- **Existing grass to be retained** — To be re-seeded of any bare ground and fertilise. To be maintained as similar to wildflower grassland
- **Soft Landscape Proposals** — Refer to plant schedule for details.
- **Bench seating** — Ref: BX17 4000IT 'Roslin Bench' steel framed timber slat version, as supplied by Broxap or similar approved. Bench to be installed with submerged fixing set in concrete footings to manufacturers specification.
- **Litter bin** — Ref: BX17 4030 'Okehampton Redwood' 120L timber litter bin, as supplied by Broxap or similar approved.
- **Dog waste bin** — Ref: BX45 2591-PM 'Sirius' 60L post-mounted dog waste bin, coated in green as supplied by Broxap or similar approved.
- **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 barriers location** — Reroot 600 linear protection, supplied by GreenBlue Urban or similar approved. Any trees within 2m of services to be reroot 1000 linear protection. Exact location and specification subject to be reviewed by engineers and to be agreed with the site engineer.
- **Tarmacadam surfaced footpath** — 2.00m wide tarmacadam surface with pcc edging.
- **0.9m high rail fencing**

NOTE
POS level tolerance from existing ground level +/- 1m.



PLANT SCHEDULE

PROPOSED TREES

ABBR	SPECIES	COMMON NAME	SUPPLY	HEIGHT (CM)	GIRTH	QTY (No.)
ACECAM	Acer campestre	Common Maple	EHStd	350–425cm	14–16cm	26 –
ACEST	Acer campestre 'Streetwise'	Field Maple	AHStd	400–450cm	16–18cm	14 –
AESHI	Aesculus hippocastanum	Common Horse Chestnut	EHStd	350–425cm	14–16cm	3 –
ALNCO	Alnus cordata	Italian Alder	SM	400–500cm	18–20cm	1 –
ALNGL	Alnus glutinosa	Common alder	EHStd	350–425cm	14–16cm	11 –
BETPE	Betula pendula	Common Silver Birch	EHStd	350–425cm	14–16cm	24 –
BETPE	Betula pendula	Common Silver Birch	Multi-stem	250–300cm		3 –
BETPU	Betula pubescens	Downy Birch	EHStd	350–425cm	14–16cm	7 –
CARBET	Carpinus betulus	Common Hornbeam	AHStd	400–450cm	16–18cm	8 –
CARBET	Carpinus betulus	Common Hornbeam	EHStd	350–425cm	14–16cm	3 –
JUGRE	Juglans regia	Common Walnut	SM	400–500cm	18–20cm	3 –
LIQST	Liquidambar styraciflua	American sweetgum	SM	400–500cm	18–20cm	5 –
LIQST	Liquidambar styraciflua	American sweetgum	EHStd	350–425cm	14–16cm	4 –
MALTRI	Malus trilobata	Crab Apple	EHStd	350–425cm	14–16cm	1 –
POPTR	Populus tremula	Aspen	SM	400–500cm	18–20cm	6 –
PRUAV	Prunus avium	Gean or Wld Cherry	EHStd	350–425cm	14–16cm	1 –
PRUAVPL	Prunus avium 'Plena'	Double Gean	SM	400–500cm	18–20cm	3 –
PRUPA	Prunus padus	Bird Cherry	EHStd	350–425cm	14–16cm	9 –
QUEPA	Quercus palustris	Pin oak	SM	400–500cm	18–20cm	1 –
QUERO	Quercus robur	Common Oak	EHStd	350–425cm	14–16cm	6 –
QUERO	Quercus robur	Common Oak	SM	400–500cm	18–20cm	1 –
SALAL	Salix alba	White willow	EHStd	350–425cm	14–16cm	4 –
SORAR	Sorbus aria	Whitebeam	EHStd	350–425cm	14–16cm	4 –
SORAU	Sorbus aucuparia	European mountain ash	EHStd	350–425cm	14–16cm	18 –
TILEUR	Tilia europaea	Common Lime	EHStd	350–425cm	14–16cm	5 –

Total : 171 –

PROPOSED HEDGEROWS

ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)
LIGOV	Ligustrum ovalifolium 5L	5L	40–60cm	Bushy	0.6Ctr	324 –
PRULU	Prunus lusitonica	5L	60–80cm	Bushy	0.6Ctr	247 –

PROPOSED INDIVIDUAL SHRUBS

ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)
EUOFOEG	Euonymus fortunei 'Emerald Gaiety' 10L	10L	30–40cm	Bushy	0.6Ctr	9 –

PROPOSED INDIVIDUAL CONIFERS

ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)
PINSY	Pinus sylvestris	175–200cm	Fthd	Counted		4 –

PROPOSED ORNAMENTAL SHRUB MIXES

MIX NAME	ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)	PLANT TO FRONT
Low shrub mix	CEATHR	Ceanothus thyrsiflorus repens	3L	20–30cm	Bushy	0.7Ctr	36 –	Yes
Low shrub mix	EUFOE	Euonymus fortunei 'Emerald Gaiety'	3L	20–30cm	Bushy	0.7Ctr	36 –	Yes
Low shrub mix	HEBRA	Hebe rakaiensis	3L	20–30cm	Bushy	0.7Ctr	36 –	Yes
Low shrub mix	PACTE	Pachysandra terminalis	3L	20–30cm	Bushy	0.7Ctr	36 –	Yes
Low shrub mix	VIMI	Vinca minor	3L	20–30cm	Bushy	0.7Ctr	36 –	Yes
PLAY MIX C	AUCJAR	Aucuba japonica 'Rozannie'	3L	30–40cm	Bushy	0.7Ctr	18 –	
PLAY MIX C	CORSAMF	Cornus sanguinea 'Midwinter Fire'	3L	40–60cm	Branched	0.7Ctr	18 –	
PLAY MIX C	HEBRA	Hebe rakaiensis	3L	20–30cm	Bushy	0.7Ctr	18 –	
PLAY MIX C	PHOFRRER	Photinia x fraseri 'Red Robin'	3L	30–40cm	Bushy	0.7Ctr	18 –	
PLAY MIX C	STITE	Stipa tenuissima	3L		Full Pot	0.7Ctr	18 –	
PLAY MIX D	CORSAMF	Cornus sanguinea 'Midwinter Fire'	3L	40–60cm	Branched	0.7Ctr	18 –	
PLAY MIX D	COTFL	Cotinus 'Flame'	3L	60–80cm	Bushy	0.7Ctr	18 –	
PLAY MIX D	LAVANVE	Lavandula angustifolia 'Vera'	3L	30–40cm	Bushy	0.7Ctr	18 –	
PLAY MIX D	MISSIZE	Miscanthus sinensis 'Zebrinus'	3L		Full Pot	0.7Ctr	11 –	
PLAY MIX D	ROSOF	Rosmarinus officinalis	3L	30–40cm	Bushy	0.7Ctr	18 –	
PLAY MIX D	STITE	Stipa tenuissima	3L		Full Pot	0.7Ctr	11 –	

PROPOSED NATIVE MIXED HEDGEROWS / INFILL MIXES

MIX NAME	ABBR	SPECIES	SUPPLY	HEIGHT (CM)	CENTRES (M)		MIX %	QTY (No.)
NATIVE HEDGEROW MIX A	ACECAM	Acer compestre	T1+1	80–100cm	7Ctr	Double Staggered at 0.4m offset	10%	13 –
NATIVE HEDGEROW MIX A	CORAV	Corylus avellana	T1+1	80–100cm	7Ctr	Double Staggered at 0.4m offset	10%	13 –
NATIVE HEDGEROW MIX A	CRAMON	Crataegus monogyna	T1+1	80–100cm	7Ctr	Double Staggered at 0.4m offset	55%	31 –
NATIVE HEDGEROW MIX A	ILEAQ	Ilex aquifolium	2L	80–100cm	7Ctr	Double Staggered at 0.4m offset	10%	13 –
NATIVE HEDGEROW MIX A	PRUSP	Prunus spinosa	T1+1	80–100cm	7Ctr	Double Staggered at 0.4m offset	10%	13 –
NATIVE HEDGEROW MIX A	ROSCA	Rosa canina	T1+1	80–100cm	7Ctr	Double Staggered at 0.4m offset	5%	11 –

PROPOSED NATIVE SHRUB MIXES

MIX NAME	ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	MIX %	QTY (No.)
NATIVE SHRUB MIX E	CORAV	Corylus avellana	T1+1	60–80cm	Transplant	2Ctr	10%	14 –
NATIVE SHRUB MIX E	CORSA	Cornus sanguinea	T1+1	60–80cm	Transplant	2Ctr	10%	14 –
NATIVE SHRUB MIX E	CRAMON	Crataegus monogyna	T1+1	60–80cm	Transplant	2Ctr	25%	34 –
NATIVE SHRUB MIX E	EUOEPS	Euonymus europaeus	T1+1	60–80cm	Transplant	2Ctr	10%	14 –
NATIVE SHRUB MIX E	LIGVU	Ligustrum vulgare	T1+1	60–80cm	Transplant	2Ctr	15%	21 –
NATIVE SHRUB MIX E	RHACA	Rhamnus cathartica	T1+1	60–80cm	Transplant	2Ctr	15%	21 –
NATIVE SHRUB MIX E	ROSCA	Rosa canina	T1+1	60–80cm	Transplant	2Ctr	5%	7 –
NATIVE SHRUB MIX E	VIBOP	Viburnum opulus	T1+1	60–80cm	Transplant	2Ctr	10%	14 –
NATIVE SHRUB MIX WET A	CORAV	Corylus avellana	T1+1	60–80cm	Transplant	0.75Ctr	15%	227 –
NATIVE SHRUB MIX WET A	CORSA	Cornus sanguinea	T1+1	60–80cm	Transplant	0.75Ctr	20%	300 –
NATIVE SHRUB MIX WET A	CRAMON	Crataegus monogyna	T1+1	60–80cm	Transplant	0.75Ctr	25%	374 –
NATIVE SHRUB MIX WET A	SALPU	Salix purpurea	T1+1	60–80cm	Transplant	0.75Ctr	15%	227 –
NATIVE SHRUB MIX WET A	SAMNI	Sambucus nigra	T1+1	60–80cm	Transplant	0.75Ctr	15%	227 –
NATIVE SHRUB MIX WET A	VIBOP	Viburnum opulus	T1+1	60–80cm	Transplant	0.75Ctr	10%	153 –
NATIVE WOODLAND EDGE SHRUB MIX	CORAV	Corylus avellana	T1+1	60–80cm	Transplant	2Ctr	15%	4 –
NATIVE WOODLAND EDGE SHRUB MIX	CORSA	Cornus sanguinea	T1+1	60–80cm	Transplant	2Ctr	15%	4 –
NATIVE WOODLAND EDGE SHRUB MIX	ILAQ	Ilex aquifolium	2L	80–100cm	Transplant	2Ctr	10%	4 –
NATIVE WOODLAND EDGE SHRUB MIX	PRUSP	Prunus spinosa	T1+1	60–80cm	Transplant	2Ctr	30%	8 –
NATIVE WOODLAND EDGE SHRUB MIX	ROSCA	Rosa canina	T1+1	60–80cm	Transplant	2Ctr	10%	3 –
NATIVE WOODLAND EDGE SHRUB MIX	VIBOP	Viburnum opulus	T1+1	60–80cm	Transplant	2Ctr	15%	4 –

PROPOSED SEMI-ORNAMENTAL MIXES

MIX NAME	ABBR	SPECIES	SUPPLY	HEIGHT (CM)	HABIT	CENTRES (M)	MIX %	QTY (No.)
SEMI ORN MIX E	BERDA	Berberis darwinii	3L	40–60cm	Bushy	0.75Ctr	15%	143 –
SEMI ORN MIX E	CORALE	Cornus alba 'Elegantissima'	3L	40–60cm	Branched	0.75Ctr	20%	191 –
SEMI ORN MIX E	CORSTF	Cornus stolonifera 'Flaviramea'	3L	60–80cm	Branched	0.75Ctr	20%	191 –
SEMI ORN MIX E	EUOEPS	Euonymus europaeus	3L	40–60cm	Bushy	0.75Ctr	20%	191 –

PROPOSED BULBS

MIX NAME	ABBR	SPECIES	COMMON NAME	HABIT	CENTRES (M)	MIX %	AREA	QTY (No.)
NATIVE BULB MIX B	CROTORG	Crocus tommasinianus 'Ruby Giant'			10/m²	20%	50.5941m²	509 –
NATIVE BULB MIX B	GALNI	Galanthus nivalis	Snowdrops		10/m²	30%	75.8913m²	765 –
NATIVE BULB MIX B	HYNSA	Hyacinthoides non-scripta	Bluebells		10/m²	30%	75.8913m²	765 –
NATIVE BULB MIX B	NARCI	Narcissus pseudonarcissus	Daffodils		10/m²	20%	50.5941m²	509 –

Total :252.9728m²

PROPOSED LAWN TURF (or similar approved)

MIX NAME	SEED MIX SUPPLIER	AREA
Medalon Turf Rolawn Limited		570.503m²

PROPOSED AMENITY SEED MIX (or similar approved)

MIX NAME	SEED MIX SUPPLIER	AREA	DENSITY
A22 (Low Maintenance) Amenity Germinal GB Limited		13710.2889m²	50g/m²

PROPOSED WILDFLOWER MEADOW (or similar approved)

MIX NAME	SEED MIX SUPPLIER	AREA	DENSITY
EM3 – Special Gen. Purpose Meadow Emorsgate Seeds		451.657m²	4g/m²

PROPOSED STANDARD GENERAL PURPOSE MEADOW (or similar approved)

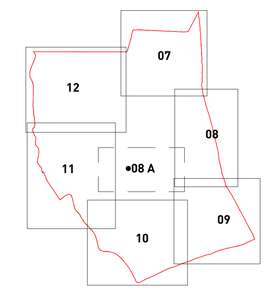
MIX NAME	SEED MIX SUPPLIER	AREA	DENSITY
EM2 – Standard Gen. Purpose Meadow Mixture Emorsgate Seeds		16525.6333m²	4g/m²

PROPOSED WETLAND WILDFLOWER MEADOW (or similar approved)

MIX NAME	SEED MIX SUPPLIER	AREA	DENSITY
EM8 – Meadow Mix for Wetlands Emorsgate Seeds		7045.1104m²	4g/m²

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 5-7.
- Lower growing species within ornamental shrub mixes to be planted at the front of the shrub bed (as indicated).
- Trees to be staked and tied in accordance with BS 8545.
- Native hedgerow shrubs to be supplied as barrenrod stock unless stated.
- Hedgerow shrubs to be planted within a 80cm wide bed and mulched.
- Native hedgerows to be planted in a staggered double row, 300mm 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 line for feathered stock at 1m high and one for transplant stock at 60cm high(fence using an approved clip tie and cut back to 300mm high after planting.
- Pond marginal planting to be sourced from hand selected local provenance plant stock.
- Seeding 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.
- Tree pits and plant locations to be set out on site and approved by the Landscape Architect or contract 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 house/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 trees to be planted in accordance with the implementation and maintenance guidelines.
- If planting is required outside the October-March season, bare root shrubs will be replaced by B, pot grown plants, and trees will be replaced by a containerised equivalent to be approved by the project landscape architect.



SHEET LOCATION PLAN
NTS

D - 03/02/2022 SLL Landscape Proposals updated to revised layout
C - 11/05/2021 EWI Pond pathway location updated and plant schedule revised.
B - 31/03/2021 EWI POS levels added to proposals.
A - 09/10/2020 JDA Updated plant schedule.
Revisions:
First Issue: 20/08/2020 NF/JZA

NORTH

Kedleston Road, Allestree

Detailed Public Open Space Soft Landscape Proposals

Sheet 1 of 6

Drawing Ref: **P20-1796_07-D**
Client: **MILLER HOMES**

Date : 20/08/2020
Drawn by : NF/JZA
Checked by : WM
Scale : 1 : 250 @ A0

Pegasus Group

DESIGN ENVIRONMENT PLANNING ECONOMICS HERITAGE

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