



PLANT SCHEDULE

ABBR	SPECIES	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)
ACECAM	<i>Acer campestre</i>	300-400cm	12-14cm 14	HS12	14
AMERH	<i>Amelanchier 'Robin Hill'</i>	405-600cm	14-16cm 3	EH14	3
BETPE	<i>Betula pendula</i>	300-400cm	12-14cm 1	HS1	1
CARBET	<i>Corpus betulus</i>	300-400cm	12-14cm 6	HS12	6
CARBET	<i>Corpus betulus</i>	400-450cm	16-18cm 1	EH14	1
FAGSY	<i>Fagus sylvatica</i>	300-400cm	12-14cm 3	HS12	3
MALSY	<i>Malus sylvestris</i>	300-400cm	12-14cm 10	HS12	10
MALTS	<i>Malus tashiroensis</i>	300-400cm	12-14cm 1	HS1	1
PRUAV	<i>Prunus avium</i>	300-400cm	12-14cm 5	HS12	5
PYCAC	<i>Pyrus calleryana 'Chanticleer'</i>	425-600cm	14-16cm 2	EH14	2
QUERO	<i>Quercus robur</i>	400-400cm	12-14cm 5	HS12	5
SORAU	<i>Sorbus aucuparia</i>	300-400cm	12-14cm 11	HS12	11
TILCO	<i>Tilia cordata</i>	300-400cm	12-14cm 1	HS1	1
TILCOR	<i>Tilia cordata 'Greenspire'</i>	400-450cm	16-18m 3	EH14	3
					Total 166

ABBR	SPECIES	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)
JUNSKY	<i>Juncus 'Skyrocket'</i>	15L	60-100cm	Bushy	Counted 4
MAGST	<i>Magnolia Stellata</i>	15L	60-80cm	3/4 Std	Counted 3
PHOFRRER	<i>Photinia fraseri 'Red Robin'</i>	35L	175-200cm	3/4 Std	Counted 10
PHOLJ	<i>Phormium 'Jester'</i>	25L	100-125cm	Triple Crown	Counted 3
PHOSU	<i>Phormium 'Sundowner'</i>	25L	100-125cm	Triple Crown	Counted 5

ABBR	SPECIES	SUPPLY HEIGHT (CM)	HABIT	CENTRES (M)	QTY (No.)
ELAEB	<i>Elaeagnus x ebbingii</i>	10L	80-100cm	Bushy 0.5Ctr	932
FAGSYL	<i>Fagus sylvatica</i>	3L	150-175cm	Bushy 4/m	881
PRULU	<i>Prunus lusitanica</i>	10L	80-100cm	Bushy 0.5Ctr	307

MIX NAME	SEED MIX SUPPLIER	AREA	DENSITY
Proposed Native Turf for similar approval	Medalion Turf Rowan Limited	1396.9372m ²	
Proposed Amenity Seed Mix (similar approval)	A22 (Low Maintenance) Amenity Germinol GB Limited	2039.1777m ²	50g/m ²
Proposed Wildflower Meadow (similar approval)	E3 - Special Gen. Purpose Meadow Emrosgate Seeds	1945.9889m ²	4g/m ²
Proposed Wetland Wildflower Meadow (similar approval)	E8 - Meadow Mix for Wetlands Emrosgate Seeds	2587.5999m ²	4g/m ²

KEY

- Site boundary
- Existing public right of way to be retained
- Existing trees and vegetation to be retained
- Ornamental gravel (75 mm depth above geotextile membrane)
- Soft landscape proposals
- Mown path
- Grass to be retained

NOTES

All trees, feature shrubs, climbers, shrubs and hedges to be planted in accordance with the implementation and maintenance guidelines. All landscape proposals must be approved by the Structural Engineer Group during the design process. No tree, feature shrub, climber or hedge shall be planted without the approved written prior approval from the Landscape Architect.

Individual shrub/climber/feature shrub species to be planted in groups of 3-7.
 Individual species within ornamental shrub mixes to be planted in groups of 9.
 Lower growing species within ornamental shrub mixes to be planted at the foot of the shrub beds indicated.
 Individual shrub species to be planted as a barrier stock and unless stated.
 Hedges shall be planted within a 100cm wide bed and unless stated.
 Any hedges shall be planted in accordance with the implementation and maintenance guidelines. Any hedges shall be planted in accordance with the implementation and maintenance guidelines. Any hedges shall be planted in accordance with the implementation and maintenance guidelines. Any hedges shall be planted in accordance with the implementation and maintenance guidelines.

IMPLEMENTATION AND MAINTENANCE GUIDELINES

1.0 GENERAL

All plants shall conform to BS 3093 and be in accordance with the National Plant Specification. Supplying nurseries shall be registered under the RFA Nurseries Certification Scheme. All plants shall be packed and transported in accordance with the Code of Practice for Plant Handling as produced by CPRE. Planting shall not be carried out when the ground is waterlogged, frostbound or during periods of cold strong winds. All bare root stock shall be protected in an approved water retaining polytunnel. Tree planting implementation and maintenance to conform to BS 8542:2014 Trees From Nurseries to Independence in the Landscape.

If the formation level is compacted it should be removed through topsoiling. Topsoil depths to be 400mm for shrub beds and 150mm for grass areas.

Shrub and hedges are to be set out as shown on the drawing and planted into the prepared soil with minimal disturbance to the rootball and well watered 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 ratchet tree ties and caps.

Water in all trees until shrubs are at the end of each day.

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

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 fertilizer at the rate of 25g/m² and Tree Planting and Mulching Compost at the rate of 200g/m² are to be incorporated into the top 150mm of topsoil during final cultivations. All remaining mulch such as plastic, weed, metal and stones greater than 20mm in any dimension shall be removed from site.

2.2 Planting
 Tree pits are to be excavated and the base broken up a further 150mm with the sides well compacted to prevent weaving. All trees up to and including selected standards are to be supplied with single 25mm diameter stakes. All rootball, container ground and trees over heavy standard size shall be double staked. Any feature trees semi mature in size to be secured with below ground anchoring system such as a double anchor. Stakes should be driven 300mm into undisturbed ground below the planting the tree, taking care to avoid underground services and cables etc.

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.
 Stake removal: All stakes are to be removed from planting beds.
 Stake replacement: All tree ties and stakes are to be checked and adjusted if too loose, too tight or if chafing is occurring. Any broken or damaged stakes are to be replaced.
 Fertiliser applications: Any damaged shoots/bark 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.

2.4 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 the soil, incorporating pre-seeding fertilizer at 10g/m².

2.5 Initial cut
 When newly seeded and turfed areas reach 50mm they should be lightly raked and cut to a height of 30mm. All arisings shall be removed. Any bare patches shall be made good in this time. Seeded grass shall be cut for a second time when the sward reaches 100mm high.

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