



KEY & NOTES

- Pinus sylvestris
2-2.5m tall, 2m clear stem, RBI stock (10no.)
- Acer campestre
14-16cm girth, RB stock (3no.)
- Crataegus monogyna
14-16cm girth, RB stock (2no.)
- Sorbus aucuparia
16-18cm girth, RB stock (3no.)
- Carpinus betulus
14-16cm girth, RB stock (1no.)
- Betula pendula
14-16cm girth, RB stock (1no.)
- Tilia cordata
16-18cm girth, RB stock(3no.)
- Cercis canadensis
Multistem, 2.5m tall, RB stock (1no.)
- Malus sylvestris
12-14cm girth, RB stock (12no.)
- Liquidambar styraciflua
Parasol tree, 1.8 clear stem, RB stock (4no.)
- Prunus 'Acolade'
Multistem, 14-16cm girth, RB stock (3no.)
- Parrotia Persica
Multistem, 2.5m tall, RB stock (1no.)
- Amelanchier lamarkii
Multistem, 2m tall, RB stock (2no.)
- Prunus Amanogawa
12-14cm girth, RB stock (5no.)
- Woodland understorey
see planting schedule
- Ornamental shrub planting
see planting schedule
- Native mix hedge planted in a double
staggered row,
1.5m whips, bareroot, 5no. per lin/m
- Fagus sylvatica (Beech) hedge
bareroot, 1.5m high, 5no.per lin/m

NOTES:

Preparation of Planting Beds
Rubbish, concrete, metal, glass and decayed vegetation are to be removed and disposed of off site.
Stones with the largest dimension exceeding 75mm are to be removed from planting beds and disposed of off site.
Substances injurious to plant growth including subsoil, rubble, fuel and lubricants should be removed and disposed of off site.
Remove any existing weed growth.
Areas of large root are to be grubbed up without undue disturbance of surrounding soil and adjacent areas.
All site preparation, planting and maintenance to comply with BS 4429.

Topsoil
All topsoil to be of good quality in accordance with BS 3882:2015. Depth for planting beds 450mm minimum, and for turf 150mm minimum.

Plants/Trees General
To be materially undamaged, sturdy, healthy and vigorous in condition.
To be of good shape without elongated shoots and characteristic of the species.
To be grown in a suitable environment in order to be fully hardy.
To be free from pests, discolouration, weeds and physiological disorders.
Budded or grafted plants to be bottom worked.
All trees, hedging, shrubs and plants to comply with BS 3096 specification for nursery stock.
Species will be true to name and of British origin/provenance where appropriate.
Do not substitute species, variety and form, or reduce the specified number/density of plants without prior agreement.
Note: sizes shown are minimum.
Read with drawings and reports by Arboricultural Consultant.
Do not plant within rainshadow under a roof overhang.
All planting to be watered as required immediately after planting.
All new trees to be positioned in accordance with the requirements of Table A 1, BS5837:2012.
All new turf to be fine quality e.g. Festival by Allturf or equivalent and laid in accordance with BS 3969 1998 + A1:2013.
Any works to existing trees to be carried out in accordance with the guidance set out in BS3098:2010.

Mulch
At completion carefully spread a general purpose mulch - prepared in accordance with PAS 100 - to an even depth of 5cm to all ornamental planted areas (sample supplier Green Tech Tel: 01423 332100)

Native Hedges and Woodland Planting
Native hedging and woodland whip plants to be protected from rabbits using rabbit guards.
To be kept free of weeds during establishment using secured mulch matting.
Bare root plants to be notch planted to depth of root collar in accordance with BS4428
Container grown plants to be planted to depth of original root collar in accordance with BS4428
All plants planted into mulch mats to be planted with appropriate long release fertiliser pellets (e.g. Osmocote Tel: 01282 873333), applied in accordance with the manufacturer's recommendations and directions.
Selective thinning for long term management to be undertaken every 5 to 7 years until woodland structure attained.

Tree Stakes
Stakes to be 65mm diameter tanalised softwood and pointed at one end. Top of stake to be 600mm above ground level and fixed to tree with 1 No suitable rubber tie. Stake to be firm in ground, position stake at time of planting.

SCHEDULE OF IMPLEMENTATION

The landscape works shall be carried out within 12 months from the date when building works are complete.

Bare root and rootballed stock to be planted within the winter planting season (October to March).
Seeding to be undertaken in Spring.
Trees and large stock plants to be planted first.

These seasons are subject to variation and timing should be clarified prior to planting in accordance with advice from the Horticultural Trades Association Tel: 0118 9303132

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Ornamental Shrubs Planting

ORNAMENTAL SHRUBS	Size in cm	Root Condition
		Pot s ize (C)
SHRUBS		
Azelea (Pink)	40-60cm	10L
Bergenia cordifolia	30-40cm	5L
Euonymus alatas 'Compacta'	30-40cm	10L
Chaenomeles x superba Jet Trail	30-40cm	10L
Euonymus 'Gaiety'	30-40cm	10L
Euphorbia amygdaloides var. robbiae	30-40cm	5L
Euphorbia amygdaloides 'Purpurea'	30-40cm	5L
Geranium x oxonianum 'Wargrave Pink'	30-40cm	5L
Heuchera villosa 'Palace Purple'	30-40cm	5L
Hydrangea arborescens 'Annabelle'	60-80cm	10L
Hylotelephium (Herbstfreude Group) 'Herbstfreude'	30-40cm	5L
Lavandula angustifolia 'Hidcote'	30-40cm	10L
Liriope muscari	30-40cm	5L
Polystichum aculeatum	30-40cm	5L
Persicaria affinis	30-40cm	5L
Pennisetum alopecuroides 'Little Bunny'	40-60cm	5L
Polystichum polyblepharum	30-40cm	5L
Tiarella cordifolia	30-40cm	5L
Skimmia japonica 'Rubella'	40-60cm	10L
Skimmia x confusa 'Kew Green'	40-60cm	10L
Spirea japonica 'Goldflame'	40-60cm	10L
Viburnum davidii	40-60cm	10L
Griselinia littoralis	60-80cm	10L
Viburnum tinus 'Eve Price'	60-80cm	10L
CLIMBING SHRUBS		
Hydrangea petiolaris	60-80cm	5L
Euonymus fortunei 'Silver Queen'	60-80cm	10L
Wisteria sinensis	200-250cm	10L

Woodland understorey

Plant at 1/m2 in single species groups as indicated. Thin to required spacings as planting develops to create required structure.

Native Understorey Planting	Overall %	Size in cm	Root Condon	Group size
Crataegus monogyna	30	50-60	B	5 -10
Corylus avellana	30	50-60	B	5 -10
Lonicera periclymenum	10	50-60	B	5 -10
Ilex aquifolium	15	50-60	B	5 -10
Prunus spinosa	5	50-60	B	5 -10
Viburnum opulus	10	50-60	B	5 -10

Beech Hedge

HEDGES	Code	Size in cm	Root Condon Pot size (C)	Density/Spacing	Final height
Deciduous					
Fagus sylvatica	FS	100-125cm	Bare root	5No / linear m	1.5m

All hedges planted as a single row. To be trimmed lightly after planting to promote bushy growth.

Native Mix Hedge

Native Mix Hedge	Code	Size in cm	Root Condon Pot size (C)	Density/Spacing	Notes	Final height
	NM1				Single species groups of 10-20	1.2m
Crataegus monogyna	40%	60-90cm	B	5No / linear m	Double staggered row	1.2m
Corylus avellana	20%	60-90cm	B	5No / linear m	Double staggered row	1.2m
Prunus spinosa	20%	60-90cm	B	5No / linear m	Double staggered row	1.2m
Ilex aquifolium	10%	60-90cm	RB	5No / linear m	Double staggered row	1.2m
Viburnum opulus	10%	60-90cm	B	5No / linear m	Double staggered row	1.2m

PLANTING REQUIREMENTS

Please note, all new instant hedges, proposed trees and large topiary will require positive drainage, pre-prepared tree pits / hedge trenches and irrigation.