
BICESTER ECO TOWN

PHASES 3 AND 4

Planting Strategy AL5695-2330



Landscape

INDICATIVE PLANTING SCHEDULE

TREES

Species	Girth	Specification/density
Alnus glutinosa	20-25cm	Semi-mature: RB: Clear Stem min.250cm
Betula pendula	20-25cm	Semi-mature: RB: Clear Stem min.250cm
Betula pubescens	20-25cm	Semi-mature: RB: Clear Stem min.250cm
Malus sylvestris	18-20cm	EHS: RB: Clear Stem min.200cm
Pinus nigra var Maritima	20-25cm	Semi-mature: RB: Clear Stem min.250cm
Prunus avium 'Plena'	18-20cm	EHS: RB: Clear Stem min.200cm
Quercus petraea	20-25cm	Semi-mature: RB: Clear Stem min.250cm
Quercus robur	25-30cm	Semi-mature: RB: Clear Stem min.250cm
Quercus robur 'Fastigiata Koster'	25-30cm	Semi-mature: RB: Clear Stem min.250cm
Salix viminalis	18-20cm	EHS: RB: Clear Stem min.200cm
Ulmus glabra 'Exoniensis'	20-25cm	Semi-mature: RB: Clear Stem min.250cm

SHRUB PLANTING

Species	Height	Pot Size	Specification
Berberis ottawensis 'Gold Ring'	40-60cm	3-5L	Bushy: Plant at density 4/m2
Bergenia purpurascens	20-30cm	2-3L	Bushy: Plant at density 5/m2
Bergenia 'Silberlicht'	20-30cm	2-3L	Bushy: Plant at density 5/m2
Brachyglottis 'Sunshine'	15-20cm	1.5-2L	Bushy: 3brks: Plant at density 7/m2
Ceanothus 'Millerton Point'	40-60cm	3-5L	Bushy: Plant at density 4/m2
Cistus 'Snow White'	20-30cm	2-3L	Bushy: Plant at density 5/m2
Hebe spp	20-30cm	2-3L	Bushy: Plant at density 5/m2
Hedera helix 'Glacier'	15-20cm	1.5-2L	Several shoots: Plant at density 5/m2
Hedera helix 'Green Ripple'	15-20cm	1.5-2L	Several shoots: Plant at density 7/m2
Lavandula angustifolia 'Grosso'	15-20cm	1.5-2L	Bushy: 3brks: Plant at density 5/m2
Lonicera pileata 'Moss Green'	40-60cm	3-5L	Bushy: Plant at density 4/m2
Mahonia aquifolium 'Apollo'	40-60cm	3-5L	Bushy: Plant at density 4/m2
Potentilla fruticosa 'Abbotswood'	20-30cm	2-3L	Bushy: Plant at density 5/m2
Santolina 'Lemon Queen'	20-30cm	2-3L	Bushy: Plant at density 5/m2
Skimmia japonica 'Rubella'	20-30cm	2-3L	Bushy: Plant at density 5/m2
Viburnum davidii	40-60cm	3-5L	Bushy: Plant at density 4/m2
Vinca minor 'Alba'	15-20cm	1.5-2L	Several shoots: Plant at density 7/m2

NATIVE OPEN SPACE/ EDGE PLANTING

Species	Height	Pot Size	Specification
Cornus sanguinea	40-60cm	3-5L	Bushy: BR: Plant at density 4/m2
Cornus mas	40-60cm	3-5L	Bushy: CG: Plant at density 4/m2
Corylus avellana	40-60cm	3-5L	Bushy: BR: Plant at density 4/m2
Crataegus monogyna	40-60cm	3-5L	Bushy: BR: Plant at density 4/m2
Euonymus europaeus	40-60cm	3-5L	Bushy: CG: Plant at density 4/m2
Ilex aquifolium	40-60cm	3-5L	Bushy: CG: Plant at density 4/m2
Lonicera periclymenum	40-60cm	1-1.5L	3 brks: CG: Plant at density 4/m2
Prunus spinosa	40-60cm	3-5L	Bushy: BR: Plant at density 4/m2
Rosa arvensis	40-60cm	3-5L	3 brks: BR: Plant at density 4/m2
Rosa canina	40-60cm	3-5L	3 brks: BR: Plant at density 4/m2
Rubus odoratus	40-60cm	3-5L	Bushy: BR: Plant at density 4/m2
Sambucus nigra	40-60cm	3-5L	3 brks: BR: Plant at density 4/m2
Symphoricarpos albus	40-60cm	3-5L	Bushy: CG: Plant at density 4/m2
Tamus communis	40-60cm	1-1.5L	3 brks: CG: Plant at density 4/m2
Viburnum opulus	40-60cm	3-5L	Bushy: BR: Plant at density 4/m2

NATIVE MARGINAL/GRASSLAND PLANTING

Species	Height	Pot Size	Specification
Achillea millefolium	20-30cm	1-1.5L	BR: Plant at 300 centres
Butomus umbellatus	20-30cm	1-1.5L	BR: Plant at 300 centres
Caltha palustris	20-30cm	1-1.5L	BR: Plant at 300 centres
Carex pendula	20-30cm	1-1.5L	BR: Plant at 300 centres
Cornus sanguinea 'Midwinter Fire'	40-60cm	3-5L	Bushy: BR: Plant at density 4/m2
Cornus stolonifera 'Flaviramea'	40-60cm	3-5L	Bushy: BR: Plant at density 4/m2
Filipendula ulmaria	20-30cm	1-1.5L	BR: Plant at 300 centres
Iris pseudacorus	20-30cm	1-1.5L	BR: Plant at 300 centres
Leucanthemum vulgare	20-30cm	1-1.5L	BR: Plant at 300 centres
Ligustrum vulgare (as hedge)	40-60cm	3-5L	Bushy: BR: DSR at 250 centres
Lythrum salicaria		9cm pot	CG: Plant at 300 centres
Primula veris	20-30cm	1-1.5L	BR: Plant at 300 centres
Ranunculus acris	20-30cm	1-1.5L	BR: Plant at 300 centres
Rosa canina	40-60cm	3-5L	Bushy: BR: Plant at density 4/m2
Rosa nitida	40-60cm	3-5L	Bushy: BR: Plant at density 4/m2
Rosa rugosa 'Alba'	40-60cm	3-5L	Bushy: BR: Plant at density 4/m2
Sparganium erectum	20-30cm	1-1.5L	BR: Plant at 300 centres
Typha angustifolia	20-30cm	1-1.5L	BR: Plant at 300 centres
Viburnum lantana	40-60cm	3-5L	Bushy: BR: Plant at density 4/m2

WILDFLOWER MEADOW

Wildflower areas introduced into turf using 'plugs' in mixed swathes (species mix as per British Seed Houses BSH WFG8).

NOTE: This schedule is for illustrative purposes and should not be read as an 'exhaustive' list

Tree



Quercus robur English oak, Betula pendula silver birch, Betula pubescens moor birch, Acer campestre field maple, Carpinus betulus common hornbeam

Shrubs



Lonicera nitida 'Maigrün' Lonicera nitida Maygreen, Cornus alba 'Sibirica' Red-barked dogwood, Cornus sanguinea Common Dogwood, Cornus stolonifera 'Flaviramea' Yellow Dogwood, Spiraea nipponica 'Snowmound' Snowmound Spirea, Hydrangea quercifolia oakleaf hydrangea

Hydrangea serrata 'Bluebird' hydrangea 'Bluebird'

Herbaceous



Iris ensata Japanese iris, Iris foetidissima Stinking iris, Iris 'Black Swan' Iris 'Black Swan', Astrantia major great masterwort, Echinacea purpurea eastern purple coneflower, Libertia grandiflora mikoika



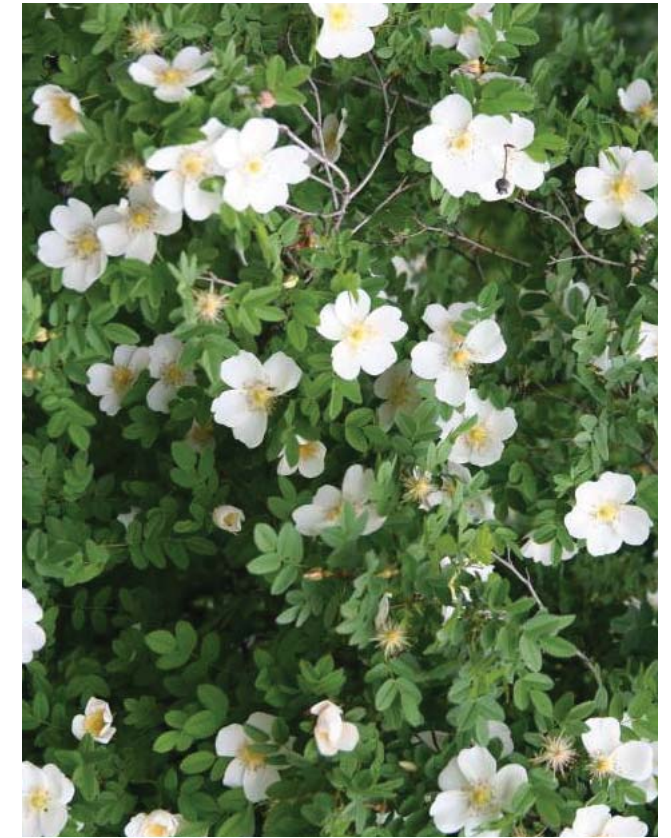
Aquilegia vulgaris 'Red Star' Columbine 'Red Star', Astrantia major 'Hadspen Blood' Masterwort, Achillea filipendulina 'Moonshine' Common Yarrow, Kniphofia 'Tawny King' Kniphofia 'Tawny King', Hemerocallis 'Gentle Shepherd' daylily, Carex morrowii sedges

Ferns



Polypodium vulgare Common polypody, Polystichum setiferum Soft Shield Fern, Dryopteris wallichiana Wallich's Fern

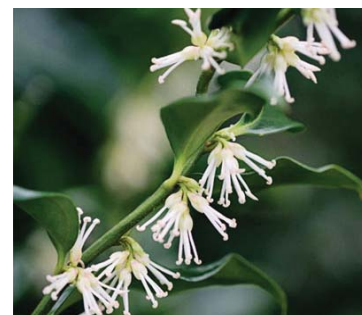
Soft Landscape - Ground Layer appearance



ASPIRATION



WINTER



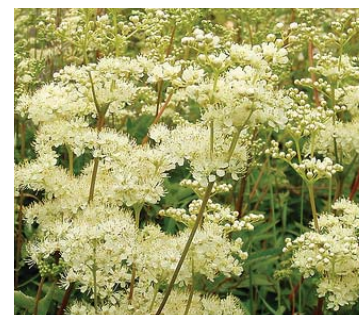
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SPRING



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SUMMER



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AUTUMN



Soft Landscape - Trees and Hedging appearance



TREES



HEDGES

