Planting Schedule	PLANTING INFORMATION:						
	% mix	Size (I=1 transplant, 2=2 year old seedling, C=Container, Container)	Height (m min)	Root condition	Container size	Spacing (m)	Density (plants per m² or linear metre)
PLANTING MIXES (*indicates linear metres applies rather than area)							
Herb Rich Amenity Grassland (20g/m2)							
Achillea millefolium	0.5						
Centaurea nigra	2						
Cichorium intybus	1						
Geranium pratense	0.5						
Knautia arvensis	1						
Lathyrus pratensis	0.5						
Leontodon hispidus	0.5						
Leucanthemum vulgare	1.2						
Lotus corniculatus	2						
Malva moschata	0.5						
Pastinaca sativa/sativa	0.5						
Primula veris	1.2						
Prunella vulgaris	2						
Ranunculus acris	2.5						
Rhinanthus minor	0.5						
Rumex acetosa	0.5						
Silene vulgaris	1						
Grasses							
Agrostis capillaris	10						
Arrhenaotherum elatarium	2						
Cynosurus cristatus	22						
Festuca ovina	10						
Festuca rubra	18						
Phleum bertolonii	6						
Trisetum flavescens	2						
Species Rich/Biodiverse Grassland (5g/m2)							
Wild Flowers							
Common Bird's-foot trefoil Lotus corniculatus	5						
Burnet Saxifrage Pimpinella saxifraga	3						
Perforate St. John's Wort Hypericum perforatum	4						
Cowslip Primula veris	7						
Ladyes Bedstraw Galium verum	5						
Hoary Plantain Plantago media	4						
Ribwort Plantain Plantago lanceolata	7						
Common Knapweed Centaurea nigra	5						
Meadow Buttercup Ranunculus acris	4						
Lady's Bedstraw Galium verum	10						
Devil's-bit Scabious Succisa pratensis	2						
Self-heal Prunella vulgaris	9						
Small Scabious Scabiosa columbaria	3						
Meadow Vetchling Lathyrus pratensis	4						
Wild Marjoram Origanum vulgare	6						
Yarrow Achillea millefolium	2						
Glaucous Sedge Carex flacca	2						
Yellow Rattle Rhinanthus minor	6						
Grasses							
Red Fescue Festuca rubra	35						
Common Bent Agrostis capillaris	5						
Crested Dog's-tail Cynosurus cristatus	28						
Sheep's Fescue Festuca ovina	5						
Smooth Meadow-grass Poa pratensis	5						
Yellow Oat-grass Trisetum flavescens	2						
Green Roof Planting							
Green Roofs should be planted using a turf with the same species mix as Species Rich/Biodiverse Grassland. If turf with this mix is unavailable then a turf should be selected that offers the same ecological and habitat benefits. Turf to be signed off by site Ecologist and Landscape Architect before use.							
SUD Planting Mix A, Swale Planting							
Wild Flowers							
Betony Stachys officinalis	8						
Common Bird's-foot trefoil Lotus corniculatus	3						
Cowslip Primula veris	3						
Devil's-bit Scabious Succisa pratensis	2						
Fleabane Pulicaria dysenterica	1						
Lady's Bedstraw Galium verum	5						
Common Knapweed Centaurea nigra	12						
Greater Bird's-foot trefoil Lotus pedunculatus	2						
Meadow Buttercup Ranunculus acris	8						
Meadowsweet Filipendula ulmaria	7						
Meadow Vetchling Lathyrus pratensis	2						
Ovate Dock Lepidium ovatum	3						
Ragged Robin Lychnis flos-cuculi	6						
Ribwort Plantain Plantago lanceolata	9						
Self-heal Prunella vulgaris	9						
Common Sorrel Rumex acetosa	8						
Tufted Vetch Vicia cracca	2						
Yarrow Achillea millefolium	4						
Yellow Rattle Rhinanthus minor	7						
Grasses							
Red Fescue Festuca rubra	29						
Common Bent Agrostis capillaris	9						
Crested Dog's-tail Cynosurus cristatus	10						
Meadow Fescue Festuca pratensis	5						
Meadow Foxtail Alopecurus pratensis	5						
Smooth Meadow-grass Poa pratensis	15						
Sweet Vernal Grass Anthoxanthum odoratum	1						
Meadow Barley Hordeum secalinum	1						
SUD Planting Mix B, Pond Planting							
Marginals							
Yellow Iris Iris pseudacorus	10	C	-	-	0.5L	-	6
Wild Angelica Angelica sylvestris	10	C	-	-	0.5L	-	6
Meadowsweet Filipendula ulmaria	10	C	-	-	0.5L	-	6
Purple Loosestrife Lythrum salicaria	10	C	-	-	0.5L	-	6
Water Mint Mentha aquatica	10	C	-	-	0.5L	-	6
Flowering Rush Butomus umbellatus	10	C	-	-	0.5L	-	6
Ragged Robin Lychnis flos-cuculi	5	C	-	-	0.5L	-	6
Water Forget-me-not Myosotis scorpioides	5	C	-	-	0.5L	-	6
Aquatics							
Yellow Water-lily Nuphar lutea	10	C	-	-	0.5L	-	6
Fringed Water-lily Nymphoides peltata	10	C	-	-	0.5L	-	6
Spiked Water-milfoil Myriophyllum spicatum	10	C	-	-	0.5L	-	6
Reed Bed Planting							
Phragmites australis	40	C	-	-	0.5L	-	6
Phalaris arundinacea	40	C	-	-	0.5L	-	6

Planting Schedule	PLANTING INFORMATION:						
	% mix	Size (I=1 transplant, 2=2 year old seedling, C=Container, Container)	Height (m min)	Root condition	Container size	Spacing (m)	Density (plants per m² or linear metre)
PLANTING MIXES (*indicates linear metres applies rather than area)							
Native Hedgerow with Standard Trees							
Standard Trees							
Malus domestica 'Bramley's Seedling'	-	5	250-300	Root Ball	-	-	-
Malus sylvestris	-	5	250-300	Root Ball	-	-	-
Prunus avium	-	5	250-300	Root Ball	-	-	-
Shrubs							
Corylus avellana	10	1+1 T	40-60	Bare Root	-	-	5
Crataegus monogyna	40	1+1 T	40-60	Bare Root	-	-	5
Ilex aquifolium	5	C	-	-	25	-	5
Ligustrum vulgare	5	C	-	-	25	-	5
Prunus spinosa	12	1+1 T	40-60	Bare Root	-	-	5
Rosa canina	6	1+1 T	40-60	Bare Root	-	-	5
Sambucus nigra	-	1+1 T	40-60	Bare Root	-	-	5
Viburnum opulus	-	1+1 T	40-60	Bare Root	-	-	5
Viburnum lantana	-	1+1 T	40-60	Bare Root	-	-	5
Rosa arvensis	-	1+1 T	40-60	Bare Root	-	-	5
Native Hedgerow							
Corylus avellana	20	1+1 T	40-60	Bare Root	-	-	5
Crataegus monogyna	40	1+1 T	40-60	Bare Root	-	-	5
Ilex aquifolium	5	C	-	-	25	-	5
Ligustrum vulgare	5	C	-	-	25	-	5
Prunus spinosa	12	1+1 T	40-60	Bare Root	-	-	5
Rosa canina	8	1+1 T	40-60	Bare Root	-	-	5
Cornus sanguinea	4	1+1 T	40-60	Bare Root	-	-	5
Sambucus nigra	2	1+1 T	40-60	Bare Root	-	-	5
Viburnum opulus	2	1+1 T	40-60	Bare Root	-	-	5
Viburnum lantana	2	1+1 T	40-60	Bare Root	-	-	5
Rosa arvensis	2	1+1 T	40-60	Bare Root	-	-	5
	100						
Native Woodland							
Trees							
Quercus robur	30	1+2 T	60-80	Bare Root	-	10	0.1
Fagus sylvatica	20	1+2 T	60-80	Bare Root	-	10	0.1
Fraxinus excelsior	20	1+2 T	60-80	Bare Root	-	10	0.1
Acer campestre	30	1+2 T	60-80	Bare Root	-	10	0.1
Shrubs							
Crataegus monogyna	20	1+1 T	40-60	Bare Root	-	1.5	0.44
Corylus avellana	15	1+1 T	40-60	Bare Root	-	1.5	0.44
Corylus avellana	15	1+1 T	40-60	Bare Root	-	1.5	0.44
Ilex aquifolium	10	1+1 T	40-60	Bare Root	-	1.5	0.44
Rosa canina	10	C	-	-	25	1.5	0.44
Prunus spinosa	25	1+1 T	40-60	Bare Root	-	1.5	0.44
Viburnum opulus	5	1+1 T	40-60	Bare Root	-	1.5	0.44
Bulbs							
Arum maculatum	25	Bulb	-	-	-	-	45
Allium ursinum	25	Bulb	-	-	-	-	45
Galanthus nivalis	25	Bulb	-	-	-	-	45
Hyacinthoides non-scripta	25	Bulb	-	-	-	-	45
Herbs							
Wild onion	-	-	-	-	-	-	-
Garlic	-	-	-	-	-	-	-
Tree Planting (Total Number = 1815)							
Quercus robur	-	5	250-300	Root Ball	-	-	-
Fraxinus excelsior	-	5	250-300	Root Ball	-	-	-
Fagus sylvatica	-	5	250-300	Root Ball	-	-	-
Acer campestre	-	5	250-300	Root Ball	-	-	-
Alnus glutinosa	-	5	250-300	Root Ball	-	-	-
Prunus avium	-	5	250-300	Root Ball	-	-	-
Malus sylvestris	-	5	250-300	Root Ball	-	-	-
Orchard Planting (Total Number = 138)							
Malus domestica 'Bramley's Seedling'	-	5	250-300	Root Ball	-	-	-
Malus domestica 'Cox's Orange Pippin'	-	5	250-300	Root Ball	-	-	-
Malus domestica 'Discovery'	-	5	250-300	Root Ball	-	-	-
Malus domestica 'James Grieve'	-	5	250-300	Root Ball	-	-	-
Prunus domestica 'Victoria'	-	5	250-300	Root Ball	-	-	-
Pyrus communis 'Beurre Hardy'	-	5	250-300	Root Ball	-	-	-
Pyrus communis 'Conference'	-	5	250-300	Root Ball	-	-	-
Pyrus communis 'Doyenne du Comice'	-	5	250-300	Root Ball	-	-	-
Willow Tree Planting (Total Number = 11)							
Salix alba	-	5	250-300	Root Ball	-	-	-

Homezone Plant List
Standard Tree Planting Species
Acer campestre
Prunus padus
Sorbus acuparia
Carpinus betulifolius
Syringa reticulata
Shrub and Hedgerow Species
Corylus avellana
Crataegus monogyna
Ilex aquifolium
Ligustrum vulgare
Prunus spinosa
Rosa canina
Cornus sanguinea
Sambucus nigra
Viburnum opulus
Viburnum lantana
Rosa arvensis
Cornus mas
Cornus x purpurea
Edible Planting Species
Laurus nobilis
Juniperus communis
Ribes uva-crispa
Wild Raspberry, Rubus idaeus
Ribes rubrum
Blackberry, Rubus fruticosus
Fragaria x ananassa
Ribes nigrum
Sweet Cicely
Hyssop
Caraway
Bergamot
Pot Marigold
Herbs Species
Lavender
Rosemary
Chives
Thyme
Parsley
Oregano
Sweet Marjoram
Garden Angelica
Dill
Fennel
Wild onion
Borage
Orage
Lemon Balm
Herbaceous Planting Species
Origanum vulgare 'Aureum'
Ceratostigma willmottianum
Crocosmia x crocosmiiflora
Rudbeckia (Goldsturm)
Achillea millefolium
Hyssopus officinalis
Helianthus salicifolius
Crocosmia masoniorum
Osteospermum spp.
Dianthus carthusianorum
Fuchsia magellanica
Kniphofia hirsuta
Calibrachoa hybrida
Hemerocallis fulva
Verbena bonariensis
Climbers Species
Lonicera periclymenum
Clematis vitalba

Issue	Description	Date
.03	FOR PLANNING ISSUE	17.05.11
.02	FOR PLANNING ISSUE	05.04.11
.01	FOR PLANNING ISSUE	25.11.10
.00	DRAFT ISSUE	24.11.10

Status
PLANNING
NOT TO BE USED FOR CONSTRUCTION

Scales: 1:500
Original Size: A0
Height Datum: DATUM
Grid: GRID

Current Issue Signatures
Author R.GRUBB
Checker A.ARNOTT
Approver A.ZORLUTUNA

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Filename 8003-8005-UA001881-UP23D-01-EXEMPLAR LANDSCAPE PLANTING SCHEME.DWG

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Project
BICESTER
ECO DEVELOPMENT

Title
EXEMPLAR SITE
PLANTING SCHEME
SHEET 2 OF 3

Drawing No. 8004 — Project No. UA001881 — Issue 03