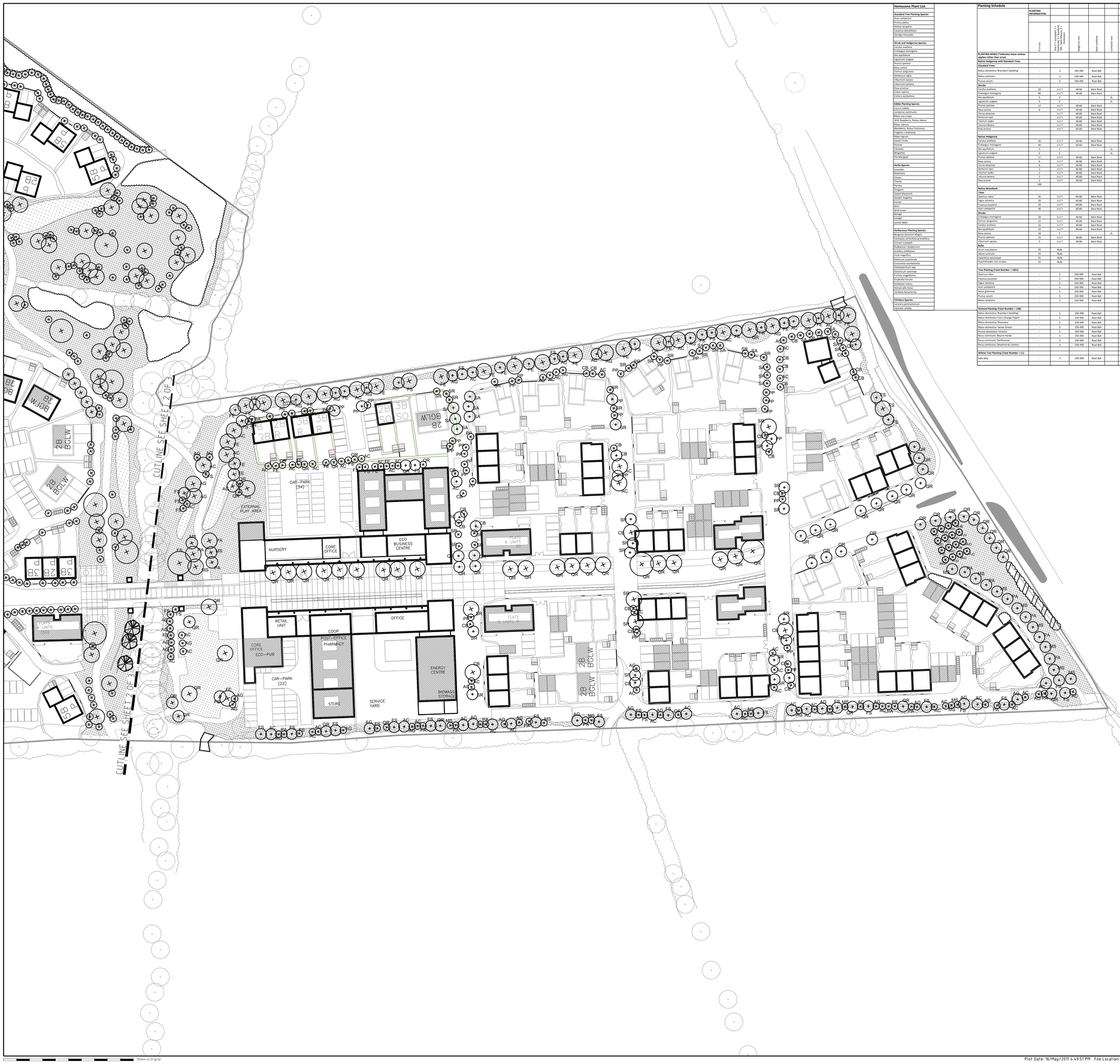

Homezone Plant List
Standard Tree Planting Species
Acer campestre
Prunus padus
Sorbus acuparia
Carpinus betulifolius
Syringa reticulata
Shrub and Hedgerow Species
Corylus avellana
Crataegus monogyna
Ilex aquifolium
Ligustrum vulgare
Prunus spinosa
Rosa canina
Cornus sanguinea
Euonymus nana
Viburnum opulus
Viburnum lantana
Rosa arvensis
Cistus ingrius
Cistus x purpureus
Edible Planting Species
Laurus nobilis
Lycopersicon cornificum
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
Fennel
Sorrel
Wild Leeks
Borage
Lovage
Lemon Balm
Herbaceous Planting Species
Bergenia (Autumn Magic)
Coreopsis verticillata grandiflora
Crocus x jeanette
Rudbeckia (Goldstrum)
Achillea millifolium
Inula magnifica
Helenium autumnale
Crocosmia masoniorum
Chlorogalorum sdo.
Geranium pratense
Fuchsia magellanica
Kniphofia hirsuta
Solidaster luteus
Hemerocallis fulva
Verbena bonariensis
Climbers Species
Lonicera periclymenum
Clematis vitalba

Planting Schedule

	PLANTING INFORMATION: No. in situ	Size (T= Transplant, S= Standard, H= Heavy, E= Extra Heavy) (Centimetre)	Height (cm-cm)	Root condition	Container size	Spacing (cm)	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'	-	S	250-300	Root Ball	-	-	-
Malus sylvestris	-	S	250-300	Root Ball	-	-	-
Prunus avium	-	S	250-300	Root Ball	-	-	-
Shrubs							
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	-	-	2L	-	5
Ligustrum vulgare	5	C	-	-	2L	-	5
Prunus spinosa	12	1+1 T	40-60	Bare Root	-	-	5
Rosa canina	9	1+1 T	40-60	Bare Root	-	-	5
Cornus sanguinea	4	1+1 T	40-60	Bare Root	-	-	5
Euonymus nana	-	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	-	-	2L	-	5
Ligustrum vulgare	5	C	-	-	2L	-	5
Prunus spinosa	12	1+1 T	40-60	Bare Root	-	-	5
Rosa canina	9	1+1 T	40-60	Bare Root	-	-	5
Cornus sanguinea	4	1+1 T	40-60	Bare Root	-	-	5
Viburnum lantana	7	1+1 T	40-60	Bare Root	-	-	5
Viburnum opulus	7	1+1 T	40-60	Bare Root	-	-	5
Euonymus nana	7	1+1 T	40-60	Bare Root	-	-	5
Rosa arvensis	7	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
Cornus sanguinea	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	-	-	2L	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
Colchicus autumnale	25	Bulb	-	-	-	-	45
Hyacinthoides non-scripta	25	Bulb	-	-	-	-	45
Tree Planting (Total Number = 1831)							
Quercus robur	-	S	250-300	Root Ball	-	-	-
Fraxinus excelsior	-	S	250-300	Root Ball	-	-	-
Fagus sylvatica	-	S	250-300	Root Ball	-	-	-
Acer campestre	-	S	250-300	Root Ball	-	-	-
Alnus glutinosa	-	S	250-300	Root Ball	-	-	-
Prunus avium	-	S	250-300	Root Ball	-	-	-
Malus sylvestris	-	S	250-300	Root Ball	-	-	-
Orchard Planting (Total Number = 138)							
Malus domestica 'Bramley's Seedling'	-	S	250-300	Root Ball	-	-	-
Malus domestica 'Cox Orange Pippin'	-	S	250-300	Root Ball	-	-	-
Malus domestica 'Discovery'	-	S	250-300	Root Ball	-	-	-
Malus domestica 'James Grieve'	-	S	250-300	Root Ball	-	-	-
Prunus domestica 'Victoria'	-	S	250-300	Root Ball	-	-	-
Pyrus communis 'Beurre Hardy'	-	S	250-300	Root Ball	-	-	-
Pyrus communis 'Conference'	-	S	250-300	Root Ball	-	-	-
Pyrus communis 'Doyenne du Comice'	-	S	250-300	Root Ball	-	-	-
Willow Tree Planting (Total Number = 11)							
Salix alba	-	S	250-300	Root Ball	-	-	-

Planting Schedule

	PLANTING INFORMATION: No. in situ	Size (T= Transplant, S= Standard, H= Heavy, E= Extra Heavy) (Centimetre)	Height (cm-cm)	Root condition	Container size	Spacing (cm)	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						
Galium verum	2						
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						
Plantago lanceolata	0.5						
Primula veris	1.3						
Prunella vulgaris	2						
Ranunculus acris	2.5						
Rhinanthus minor	5.5						
Rumex acetosa	0.5						
Silene vulgaris	1						
Grasses							
Festuca ovina ssp.ovina	10						
Anthoxanthum odoratum	2						
Cynosurus cristatus	32						
Festuca rubra	30						
Festuca rubra	18						
Holcus lanatus	4						
Trisetum flavescens	2						
Species Rich/Biodiverse Grassland (3g/m2)							
Wild Flowers							
Common Bird's-foot-trefoil Lotus corniculatus	5						
Burnet Sanfoage Pimpinella saxifraga	3						
Perforate St. John's Wort Hypericum perforatum	4						
Cowslip Primula veris	7						
Greater Knapweed Centaurea scabiosa	5						
Hoary Plantain Plantago media	4						
Kidney Vetch Anthyllis vulneraria	7						
Common Knapweed Centaurea nigra	5						
Meadow Buttercup Ranunculus acris	4						
Lady's Bedstraw Galium verum	10						
Clover Dalra Lesciamthemum vulgaris	1						
Salad Burnet Sanguisorba minor	10						
Self-heal Prunella vulgaris	9						
Small Scabious Scabiosa columbaria	9						
Wild Carrot Daucus carota	4						
Wild Marjoram Origanum vulgare	5						
Tormor Achillea millefolium	7						
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	26						
Creeping 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 the 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	4						
Devil's-bit Scabious Succisa pratensis	2						
Fleabane Pulicaria dysenterica	2						
Lady's Bedstraw Galium verum	5						
Common Knapweed Centaurea nigra	22						
Greater Bird's-foot-trefoil Lotus pedunculatus	2						
Meadow Buttercup Ranunculus acris	8						
Meadowsweet Filipendula ulmaria	7						
Meadow Vetchling Lathyrus pratensis	2						
Clover Dalra Lesciamthemum vulgaris	3						
Ragged Robin Lychnis flos-cuculi	6						
Lesser Stitchwort Stellaria graminea	9						
Self-heal Prunella vulgaris	6						
Common Sorrel Rumex acetosa	8						
Tufted Vetch Vicia cracca	2						
Tormor 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	35						
Meadow Fescue Festuca pratensis	5						
Meadow Foxtail Alopecurus pratense	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 Loose-strife 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

TREE PLANTING
AC - Acer campestre
AG - Alnus glutinosa
CB - Carpinus betulifolius
FE - Fraxinus excelsior
FS - Fagus sylvatica
MdB - Malus domestica 'Bramley's Seddling'
MdC - Malus domestica 'Cox Orange Pippin'
MdD - Malus domestica 'Discovery'
MdJ - Malus domestica 'James Grieve'
MS - Malus sylvestris
PA - Prunus avium
PdV - Prunus domestica 'Victoria'
PcB - Pyrus communis 'Beurre'
PcC - Pyrus communis 'Conference'
PcD - Pyrus communis 'Doyenne du Comice'
PP - Prunus padus
QR - Quercus robur fastigiate
SA - Sorbus acuparia
SR - Syringa reticulata
SxA - Salix alba

KEY

- Existing Vegetation
- Existing Trees
- Translocated Hedgerow
- Species Rich/Biodiverse Grassland
- Herb Rich Amenity Grassland
- Green Roof Planting
- Woodland Planting
- Native Hedgerow
- Native Hedgerow with Standard Trees
- SUD Planting A, Swale Planting
- SUD Planting B, Pond Planting
- Reed Bed Planting
- Tree Planting
- Orchard Planting
- Willow Tree Planting
- Willow Spiling Erosion Control

SHEET 1
SHEET 2
SHEET 3

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	Current Issue Signatures	
		Author R.GRUBB	
Original Size	A0	Checker A.ARNOTT	
Height Datum	DATUM	Approver A.ZORLUTUNA	
Grid	GRID	© Copyright reserved	

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 3 OF 3

Drawing No.	Project No.	Issue
8005	UA001881	03

50mm on Original

Plot Date: 16/May/2011 4:49:51 PM File Location: K:\UAPROJECTS\UA001881-BICESTERECOTOWN\8-INCOMINGDATA\ADDITIONAL LANDSCAPE WORK\NEEDS ORGANISING\8003-8005-UA001881-UP23D-01-EXEMPLAR LANDSCAPE PLANTING SCHEME.DWG V1