Bicester Eco Development

PLANNING
Not to be used for construction

UA001881-701-1103-07

Phase 1 Plant Schedule

PLANTING TOTALS - Refer to drawing no. UA001881-701:

Individual Tree Planting	Root	Height	Size	Breaks	Age	Girth	Form	Clearstem	Density	%	905	906	907	908	909	910	911	~~912~~	913	914	915	916	917	918	919	Perimeter Planting 929	TOTAL	
Acer campestre 'Streetwise'	Root Ball	min 450cm	`	5	3x	16-18cm	Extra Heavy Standard	min 200cm	As shown		`	1	`	1	`	8	1	N	`	`	`	2	1	`	`	`	14	
Acer campestre 'Streetwise'	Bare Root	250-300cm	`	3	2x	8-10cm	Standard	175-200cm	As shown		`	2	`	`	`	`	4	O	`	`	`	`	`	`	`	`	6	
Acer campestre	Bare Root	250-300cm	`	5	3x	8-10cm	Feathered	`	As shown		`	`	`	`	`	`	`	T	`	`	`	`	`	`	`	30	30	
Alnus glutinosa	Bare Root	175-200cm	`	5	2x	`	Feathered	`	As shown		`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	28	28	
Betula pendula	Root Ball	min 450cm	`	3	3x	16-18cm	Extra Heavy Standard	min 200cm	As shown		`	4	`	5	`	1	`	`	`	`	`	`	`	`	`	`	10	
Betula pendula	Bare Root	250-300cm	`	3	2x	8-10cm	Standard	175-200cm	As shown		`	`	`	`	1	`	`	I	`	`	`	`	`	`	`	`	1	
Betula pendula multi stem	Root Ball	300-350cm	`	3	3x	`	Multi stem		As shown		`	3	`	3	`	2	`	N	`	`	`	`	1	`	`	`	9	
Carpinus betulus fastigiate 'Frans Fontaine'	Root Ball	min 450cm	`	3	3x	16-18cm	Extra Heavy Standard	min 200cm	As shown		`	`	`	`	`	`	`		`	`	`	`	1	1	`	`	2	
Corylus avellana	Container	60-80cm	3L	3	`	`	Branched	`	As shown		`	`	`	`	`	`	`	U	`	`	`	1	`	`	`	`	1	
Fagus sylvatica	Root Ball	200-250cm	`	5	2x	`	Feathered	`	As shown		`	`	`	`	`	`	`	S	`	`	`	`	`	`	`	20	20	
Malus sylvestris	Bare Root	175-200cm	`	5	2x	`	Feathered	`	As shown		`	`	`	`	`	`	`	E	`	`	`	`	`	`	`	5	5	
Prunus avium	Bare Root	250-300cm	`	3	2x	8-10cm	Standard	175-200cm	As shown		2	3	3	2	6	`	`	`	`	`	`	`	`	`	`	`	16	
Prunus avium	Bare Root	200-250cm	`	5	2x	`	Feathered	`	As shown		`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	15	15	
Prunus 'Sunburst'	Root Ball	min 450cm	`	3	3x	16-18cm	Extra Heavy Standard	min 200cm	As shown		`	3	`	1	`	`	`	`	`	0	`	3	2	`	`	`	9	
Quercus robur	Bare Root	175-200cm	`	5	2x	`	Feathered	`	As shown		`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	20	20	
Sorbus aria	Root Ball	min 450cm	`	3	3x	16-18cm	Extra Heavy Standard	min 200cm	As shown		`	3	`	3	`	7	1	`	`	`	`	3	2	`	`	`	19	
Sorbus aria	Bare Root	300-350cm	`	4	2x	10-12cm	Standard	175-200cm	As shown		3	1	`	`	1	`	1	`	`	`	`	`	`	`	`	`	6	
Ulmus Lobel	Bare Root	300-350cm	`	4	2x	10-12cm	Standard (selected)	175-200cm	As shown		`	`	`	`	`	`	`		`	`	`	`	`	`	`	10	10	
											5	20	3	15	8	18	7	`	0	0	0	9	7	1	0	128	221	Trees

Shrubs	Root	Height	Size	Breaks	Age	Girth	Form	Clearstem	Density	%	905	906	907	908	909	910	911	~~912~~	913	914	915	916	917	918	919	Perimeter Planting 929	TOTAL	
Carpinus betulus (double staggered row)	Bare Root	60-80cm	`	`	1+1	`	Transplant	`	5/lin m		62	`	`	35	47	48	`	`	`	30	324	`	`	93	80		719	
Carpinus betulus (single row)	Bare Root	60-80 cm	`	`	1+1	`	Transplant	`	3/lin m		`	26	117	21	89	10	`	`	`	`	32	35	50	26	`		406	
Cornus sanguinea	Bare Root	40-60cm	`	2	1+2	`	Branched	`	4/m2		`	9	`	`	`	49	65	`	`	`	3	3	`	4	`		133	
Cornus stolonifera	Container	60-80cm	10-12L	5	`	`	Branched	`	4/m2		`	12	`	`	`	5	`	`	`	`	`	3	5	`	`		25	
Mahonia nervosa	Container	60-80cm	3L	3	`	`	Branched	`	4/m2		`	8	`	`	`	46	`	`	`	`	2	4	`	3	`		63	
Potentilla fruticosa Abbotswood	Container	15-20cm	2L	3	`	`	Bushy	`	4/m2		`	32	`	`	`	21	33	`	`	`	`	`	12	`	`		98	
											62	87	117	56	136	179	98	0	0	30	361	45	67	126	80		1444	Shrubs

Edible Shrubs	Root	Height	Size	Breaks	Age	Girth	Form	Clearstem	Density	%	905	906	907	908	909	910	911	~~912~~	913	914	915	916	917	918	919	Perimeter Planting 929	TOTAL	
Crateagus monogyna	Bare Root	40-60cm	`	2	1+1	`	Transplant	`	5/m2		`	`	`	`	`	85	42	`	`	`	`	`	`	`	`		127	
Laurus nobilis	Container	60-80cm	10-12L	9	`	`	Bushy	`	As shown		`	1	`	`	`	`	`	`	`	`	`	`	`	`	`		1	
Ribes uva-crispa	Container	40-60cm	2L	`	`	`	`	`	4/m²		`	6	`	7	`	40	`	`	`	`	`	`	`	`	`		53	
Ribes nigrum	Container	40-60cm	2L	`	`	`	`	`	4/m²		`	10	`	3	`	19	`	`	`	`	`	`	`	`	`		32	
Ribes rubrum	Container	40-60cm	2L	`	`	`	`	`	4/m²		`	5	`	8	`	19	`	`	`	`	`	`	`	`	`		32	
Rubus loganobaccus	Container	40-60cm	2L	`	`	`	`	`	As shown		`	15	`	12	`	`	`	`	`	`	`	`	`	`	`		27	
Rosa Rugosa	Container	40-60cm	2L	3	`	`	Branched	`	As shown		`	31	`	`	`	5	`	`	`	`	5	9	7	`	`		57	
											0	68	0	30	0	168	42	0	0	0	5	9	7	0	0		329	Edible Shrubs

Climbers	Root	Height	Size	Breaks	Age	Girth	Form	Clearstem	Density	%	905	906	907	908	909	910	911	~~912~~	913	914	915	916	917	918	919	Perimeter Planting 929	TOTAL	
Actinidia arguta MALE AND FEMALE - supported on wire rope system (Jacob or similar)	Container	80-100cm (cane support)	3L	2	`	`	Several shoots	`	as shown		`	2	`	`	`	`	`	`	`	`	`	2	`	`	`		4	
Malus d. Granny Smith - supported on wire rope system (Jacob or similar)					`	`	Cordon	`	as shown		`	1	`	`	`	`	`	`	`	`	`	`	`	`	`		1	
Prunus avium. Summer Sun - supported on wire rope system (Jacob or similar)					`	`	Cordon	`	as shown		`	1	`	`	`	`	`	`	`	`	`	`	`	`	`		1	
Vitis vinifera 'Fortana' - supported on wire rope system (Jacob or similar)			2L		`	`	`	`	as shown		`	9	`	2	`	`	`	`	`	`	`	2	`	`	`		13	
											0	13	0	2	0	0	0	0	0	0	0	4	0	0	0		19	Climbers

Herbs	Root	Height	Size	Breaks	Age	Girth	Form	Clearstem	Density	%	905	906	907	908	909	910	911	~~912~~	913	914	915	916	917	918	919	Perimeter Planting 929	TOTAL	
Allium schoenoprasum	Container	`	1L	`	`	`	`	`	8/m²		`	20	`	`	`	`	`	`	`	`	`	`	`	`	`		20	
Fragaria vesca	Container	`	1L	`	`	`	`	`	5/ m²		`	5	`	`	`	`	`	`	`	`	11	29	`	`	`		45	
Hypericum perforatum	Container	`	0.5L	`	`	`	`	`	5/m²		`	5	`	`	`	`	`	`	`	`	`	`	`	`	`		5	
Lavandula augustifolia (double staggered row) (grown on mounded soil)	Container	`	2L	`	`	`	`	`	8/lin m		`	`	`	`	`	16	`	`	`	`	`	`	42	`	`		58	
Lavandula augustifolia (grown on mounded soil)	Container	`	2L	`	`	`	`	`	4/lin m		`	94	`	146	`	84	0	`	`	65	`	147	267	95	58		956	
Melissa officinalis	Container	`	1L	`	`	`	`	`	5/m²		`	3	`	`	`	`	`	`	`	`	`	`	`	`	`		3	
Mentha suaveolus	Container	`	1L	`	`	`	`	`	3/m²		`	7	`	`	`	`	`	`	`	`	`	`	`	`	`		7	
Origanum vulgare	Container	`	1L	`	`	`	`	`	5/m²		`	26	`	8	`	`	`	`	`	`	`	12	`	`	`		46	
Rosmarinus officinalis	Container	`	2L	`	`	`	`	`	4/m²		`	52	`	13	`	57	`	`	`	`	`	17	`	`	`		139	
Salvia officinalis	Container	`	2L	`	`	`	`	`	4/m²		`	21	`	`	`	`	`	`	`	`	`	24	`	`	`		45	
Thymus pulegioides	Container	`	1L	`	`	`	`	`	5/m²		`	28	`	`	`	`	`	`	`	`	`	`	`	`	`		28	
											0	261	0	167	0	157	0	0	0	65	11	229	309	95	58		1352	Herbs

Herbaceous/Perennial	Root	Height	Size	Breaks	Age	Girth	Form	Clearstem	Density	%	905	906	907	908	909	910	911	~~912~~	913	914	915	916	917	918	919	Perimeter Planting 929	TOTAL
Echinacea	Container	`	2L	`	`	`	`	`			`	5	`	`	`	`	`	`	`	`	`	`	`	`	`		5
Geranium sylvaticum	Container	`	2L	`	`	`	`	`	6/m²		`	`	`	`	`	12	`	`	`	`	`	10	`	`	`		22

Heuchera Palace purple	Container	`	2L	`	`	`	`	`	5/m²		`	36	`	15	`	`	`	`	`	`	`	42	`	`	`	93	
Lamium maculatum	Container	`	2L	`	`	`	`	`	6/M2		`	76	`	17	`	67	27	`	`	`	31	50	70	70	`	408	
Liriope muscari	Container	`	1.5L	`	`	`	`	`	5/m²		`	151	21	44	30	106	40	`	`	`	44	26	83	89	`	634	
												268	21	76	30	185	67		0	0	75	128	153	159	0	1162	**Herbaceous Per**
Ground Cover	**Root**	**Height**	**Size**	**Breaks**	**Age**	**Girth**	**Form**	**Clearstem**	**Density**	**%**																	
Ajuga reptans	Container	`	0.5L	`	`	`	`	`	5/m²	`	`	`	`	12	`	53	129	`	`	`	`	`	`	`	`	194	
Bergenia cordifolia	Container	`	2L	`	`	`	`	`	6/m²	`	74	155	`	202	109	160	63	`	`	`	`	208	99	77	`	1147	
											74	155	0	214	109	213	192	0	0	0	0	208	99	77	0	**1341**	**Ground Cover**
Bulbs	**Root**	**Height**	**Size**	**Breaks**	**Age**	**Girth**	**Form**	**Clearstem**	**Density**	**%**																	
Allium ursinum	Bulb	`	`	`	`	`	`	`	4/m2	`	`	8	`	`	`	`	`	`	`	`	`	`	`	`	`	8	
											0	8	0	0	0	0	0	0	0	0	0	0	0	0	0	**8**	**Bulbs**
Emorsgate EG22 - Lawn Mixture - Amenity Grass. An alternative supplier may be sought providing same seed mix is supplied										**61.2**	60.3	75.1	112	77.5	44.5	117	0	`	48.3	165	0	73.6	70.9	0	17.4		**861**	**Area in M²**
Grasses																												**Coverage 4g/m²**
Agrostis castellana	Highland Bent	10%									`	`	`	`	`	`	`		`	`	`	`	`	`	`	`	10%	
Festuca rubra	Slender-creeping Red-fescue	50%									`	`	`	`	`	`	`		`	`	`	`	`	`	`	`	50%	
Lolium perenne	Perennial Ryegrass	20%									`	`	`	`	`	`	`		`	`	`	`	`	`	`	`	20%	
Poa pratensis	Smooth-stalked Meadow-grass	20%									`	`	`	`	`	`	`		`	`	`	`	`	`	`	`	20%	
																											3445.2	**Total Grams**
Emorsgate EM6 - Meadow Mixture for Chalk and Limestone Soils. An alternative supplier may be sought providing same seed mix is supplied											0	0	0	0	0	0	0	`	0	0	0	0	0	0	0	1223	**1223**	**Area in M²**
Wildflowers																												**Coverage 4g/m²**
Achillea millefolium	Yarrow	0.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.5%	
Anthyllis vulneraria	Kidney Vetch	1.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.5%	
Centaurea nigra	Common Knapweed	0.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.5%	
Centaurea scabiosa	Greater Knapweed	1.8%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.8%	
Clinopodium vulgare	Wild Basil	0.4%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.4%	
Daucus carota	Wild Carrot	1.0%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.0%	
Filipendula vulgaris	Dropwort	0.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.5%	
Galium verum	Lady's Bedstraw	1.0%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.0%	
Knautia arvensis	Field Scabious	1.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.5%	
Leontodon hispidus	Rough Hawkbit	0.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.5%	
Leucanthemum vulgare	Oxeye Daisy	1.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.5%	
Lotus corniculatus	Birdsfoot Trefoil	0.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.5%	
Origanum vulgare	Wild Marjoram	0.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.5%	
Pimpinella saxifraga	Burnet-saxifrage	0.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.5%	
Plantago media	Hoary Plantain	0.3%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.3%	
Poterium sanguisorba - (Sanguisorba minor)	Salad Burnet	2.0%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	2.0%	
Primula veris	Cowslip	1.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.5%	
Prunella vulgaris	Selfheal	1.0%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.0%	
Ranunculus acris	Meadow Buttercup	1.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.5%	
Reseda lutea	Wild Mignonette	0.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.5%	
Scabiosa columbaria	Small Scabious	1.0%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.0%	
Grasses																												
Briza media	Quaking Grass (w)	0.4%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.4%	
Cynosurus cristatus	Crested Dogstail	32.0%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	32.0%	
Festuca ovina	Sheep's Fescue (w)	22.0%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	22.0%	
Festuca rubra	Slender-creeping Red-fescue	16.0%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	16.0%	
Koeleria macrantha	Crested Hair-grass (w)	1.0%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.0%	
Phleum bertolonii	Smaller Cat's-tail (w)	6.6%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	6.6%	
Trisetum flavescens	Yellow Oat-grass (w)	2.0%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	2.0%	
																											4892	**Total Grams**
Emorsgate EH1 – Hedge Mixture (Shade Tolerant) An alternative supplier may be sought providing same seed mix is supplied											0	0	0	0	21.1	15.8	0	0	0	0	0	0	11.5	0	0	650	698.4	**Area in M²**
Wildflowers																												**Coverage 4g/m²**
Achillea millefolium	Yarrow	0.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.5%	
Agrimonia eupatoria	Agrimony	1.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.5%	
Alliaria petiolata	Garlic Mustard	1.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.5%	
Centaurea nigra	Common Knapweed	0.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.5%	
Clinopodium vulgare	Wild Basil	0.4%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.4%	
Galium album - (Galium mollugo)	Hedge Bedstraw	1.7%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.7%	
Geum urbanum	Wood Avens	2.2%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	2.2%	
Leucanthemum vulgare	Oxeye Daisy	1.7%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.7%	
Plantago lanceolata	Ribwort Plantain	0.5%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	0.5%	
Primula veris	Cowslip	1.0%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.0%	
Prunella vulgaris	Selfheal	2.0%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	2.0%	
Silene dioica	Red Campion	2.0%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	2.0%	
Silene vulgaris	Bladder Campion	2.0%									`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	2.0%	

Torilis japonica	Upright Hedge-parsley	1.0%	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.0%	
Vicia cracca	Tufted Vetch	1.5%	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.5%	
Grasses																						
Agrostis capillaris	Common Bent	10.0%	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	10.0%	
Anthoxanthum odoratum	Sweet Vernal-grass (w)	1.0%	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	1.0%	
Brachypodium sylvaticum	False Brome (w)	6.0%	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	6.0%	
Cynosurus cristatus	Crested Dogstail	35.0%	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	35.0%	
Deschampsia cespitosa	Tufted Hair-grass (w)	2.0%	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	`	2.0%	
Festuca rubra	Slender-creeping Red-fescue	26.0%																			26.0%	
																					2793.6	**Total Grams**