Planting Schedule for CSA/6689/124-125

6689 Front Paths Mix

Shrub mix to to planted in single species groups of between 2 and 5 plants

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
36	Cistus 'Silver Pink'	Sun roses		30-40cm					C	3L	m2	6.00	0.400
24	Geranium 'Johnson's Blue'	Cranesbill							C	1-2L	m2	6.00	0.400
48	Hebe 'Red Edge'			60-80cm				2	C	5-7.5L	m2	6.00	0.400
36	Lavandula angustifolia 'Munstead'	Lavender		25-30cm					C	3L	m2	6.00	0.400
24	Perovskia atriplicifolia 'Blue Spire'								C	3L	m2	6.00	0.400
36	Rosmarinus officinalis 'Miss Jessopp's Upright'	Rosemary		30-40cm					C	3L	m2	6.00	0.400
36	Sesleria autumnalis	Autumn moor grass							C	1-2L	m2	6.00	0.400
240													

6689 Large Flanks Mix

Shrub mix to to planted in single species groups of between 2 and 5 plants

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
145	Abelia grandiflora 'Francis Mason'	Abelia		40-50cm				2	C	5L	m2	5.00	0.450
145	Cornus sanguinea 'Mid-Winter Fire'	Common dogwood	1/1	40-50cm					C		m2	5.00	0.450
145	Deschampsia caespitosa	Tufted hairgrass or fairy wand							C	1-2L	m2	5.00	0.450
145	Miscanthus sinensis 'Kleine Fontaine'	Maiden grass							C	1-2L	m2	5.00	0.450
145	Pyracantha coccinea 'Red Cushion'	Firethorn		40-60cm(D)				5	C	5-7.5L	m2	5.00	0.450
725													

6689 Parking Courts Mix

Shrub mix to to planted in single species groups of between 2 and 5 plants

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
76	Ceanothus thyrsiflorus 'Repens'	California lilac		30-40cm				6	C	5L	m2	5.00	0.450
76	Choisya ternata 'Sundance'	Mexican orange blossom		30-40cm				7	C	5L	m2	5.00	0.450
116	Cistus corbariensis	Sun roses		30-40cm				8	C	5L	m2	5.00	0.450
116	Euonymus fortunei 'Emerald Gaiety'	Spindle 'Emerald Gaiety		20-30cm				1	C	5L	m2	5.00	0.450
155	Hebe rakaiensis	Hebe		20-30cm				9	C	5L	m2	5.00	0.450
76	Lavandula angustifolia 'Hidcote'	English lavender		20-30cm				9	C	5L	m2	5.00	0.450
76	Luzula sylvatica	Greater woodrush							C	1-2L	m2	5.00	0.450
76	Vinca minor 'Gertrude Jekyll'	Lesser periwinkle	1/1	40-50cm					C	2L	m2	5.00	0.450
767													

6689 Rain Garden Mix

Shrub mix to to planted in single species groups of between 2 and 5 plants

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
28	Calamagrostis acutiflora 'Karl Foerster'	Foerster's feather reed grass							C	1-2L	m2	5.00	0.450
28	Carex divulsa	Grey sedge							C	1-2L	m2	5.00	0.450
28	Euphorbia wulfenii	Spurge							C	1-2L	m2	5.00	0.450
28	Helleborus argutifolius	Corsican hellebore							C	1-2L	m2	5.00	0.450
14	Ligularia stenocephala 'The Rocket'	Ligularia							C	1-2L	m2	5.00	0.450
28	Luzula nivea	Snowy woodrush							C	1-2L	m2	5.00	0.450
14	Panicum virgatum 'Prairie Sky'	Switch grass							C	1-2L	m2	5.00	0.450
28	Persicaria affine 'Darjeeling Red'	Knotweed 'Darjeeling Red'							C	1-2L	m2	5.00	0.450
28	Sedum 'Matrona'	Stonecrop							C	1-2L	m2	5.00	0.450
14	Spiraea japonica 'Anthony Waterer'	Anthony Waterer spirea		30-40cm				6	C	3L	m2	5.00	0.450
14	Verbena bonariensis	Tall verbena							C	1-2L	m2	5.00	0.450
28	Vinca major 'Variegata'	Greater periwinkle var.							C	1L	m2	5.00	0.450
280													

6689 Shady Mix

Shrub mix to to planted in single species groups of between 2 and 5 plants

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
45	Daphne odora	Winter daphne		20-30cm					C	2L	m2	5.00	0.450
92	Hakonechloa macra	Japanese forest grass							C	1-2L	m2	5.00	0.450
68	Lonicera nitida 'Maigreen'	Honeysuckle		20-40cm				1	C	5L	m2	5.00	0.450
68	Prunus laurocerasus 'Otto Luyken'	Cherry laurel var.		50-60cm					C	5L	m2	5.00	0.450
114	Sarcococca humilis	Christmas box var.		15-20cm					C	2L	m2	5.00	0.450
68	Viburnum tinus 'Eve Price'	Laurustinus		30-40cm				4	C	5L	m2	5.00	0.450
455													

6689 Sunny Mix

Shrub mix to to planted in single species groups of between 2 and 5 plants

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
16	Euonymus fortunei 'Emerald Gaiety'	Spindle 'Emerald Gaiety		20-30cm				1	C	5L	m2	2.00	0.800
11	Hypericum 'Hidcote'			20-40cm				9	C	5L	m2	1.00	1.000
5	Miscanthus sinensis 'Purpurascens'	Purple maiden grass							C	3-5L	m2	1.00	1.000
26	Sedum 'Neon'	Stonecrop							C	2L	m2	5.00	0.450
8	Viburnum davidii	David viburnum		20-40cm				3	C	5L	m2	1.00	1.000
26	Vinca major 'Variegata'	Greater periwinkle var.		10-15cm					C	2L	m2	5.00	0.450
92													

Bulb Mix 1

Bulb mix to be planted in a random scatter

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
41	Allium sphaerocephalon	Roundhead leek			Bulb						m2	25.00	0.200
41	Fritillaria meleagris	Snakes head-fritillary			Bulb						m2	25.00	0.200
61	Galanthus nivalis	Common snowdrop			Bulb						m2	25.00	0.200
61	Narcissus pseudonarcissus	Wild daffodil			Bulb						m2	25.00	0.200
204													

Bulb Mix 2

Bulb mix to be planted in a random scatter

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
61	Crocus vernus 'Queen of the Blues'	Crocus		min 8cm (Topsize)	Bulb						m2	25.00	0.200
71	Galanthus nivalis	Common snowdrop		min 8cm (Topsize)	Bulb						m2	25.00	0.200
71	Narcissus cyclamineus 'Tete-a-Tete'	Daffodil		min 8cm (Topsize)	Bulb						m2	25.00	0.200
203													

Bulb Mix 4 - Daffs

Bulb mix to be planted in a random scatter

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
71	Narcissus 'Actaea'	Daffodil			Bulb						m2	25.00	0.200
71	Narcissus 'Birma'	Daffodil			Bulb						m2	25.00	0.200
71	Narcissus 'Dutch Master'	Daffodil			Bulb						m2	25.00	0.200
71	Narcissus 'Minnow'	Daffodil			Bulb						m2	25.00	0.200
71	Narcissus 'Salome'	Daffodil			Bulb						m2	25.00	0.200
355													

Bulb Mix 5 - Shade

Bulb mix to be planted in a random scatter

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
83	Anemone nemorosa	Wood anemone			Bulb						m2	25.00	0.200
83	Fritillaria meleagris	Snakes head-fritillary			Bulb						m2	25.00	0.200
83	Galanthus nivalis	Common snowdrop			Bulb						m2	25.00	0.200
83	Hyacinthoides non-scripta	Bluebell			Bulb						m2	25.00	0.200
83	Muscari latifolium	Broad-leaved grape hyacinth			Bulb						m2	25.00	0.200
415													

Bulb Mix 6 - Sun

Bulb mix to be planted in a random scatter

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
17	Allium christophii	Garlic			Bulb						m2	25.00	0.200
17	Allium ursinum	Ramons, Wood Garlic			Bulb						m2	25.00	0.200
17	Camassia leichtlinii	Quamash			Bulb						m2	25.00	0.200
17	Colchicum 'Lilac Wonder'	Meadow saffron, Autumn crocus			Bulb						m2	25.00	0.200
17	Tulipa 'Apricot Beauty'	Tulip			Bulb						m2	25.00	0.200
85													

Hedgerow

Hedges to consist of double staggered row at 300mm centres, rows 300mm apart, approx. 5 plants per linear metre
Hedges to be supported by 1m high post and galvanised wire fence (min. 3 wires) running through centre of hedge between rows

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
873	Griselinia littoralis (Hedge)	Broadleaf		80-100cm	Bushy			5	C	5L	m	5.00	0.200
176	Prunus lusitanica (Hedge)	Portugal laurel		40-60cm				5	C	5L	m	5.00	0.200
534	Viburnum tinus 'Eve Price'	Laurustinus		30-50cm	Bushy			5	C	5L	m	5.00	0.200
73	Viburnum tinus 'Eve Price'	Laurustinus		30-50cm	Bushy			5	C	5L	m2	25.00	0.200
1656													

Herbaceous - Grass

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
4	Miscanthus sinensis 'Kleine Silberspinne'	Maiden grass		20-30cm(D)	Clump				C	10L	nr		
4	Miscanthus sinensis 'Morning Light'	Eulalia grass		60-80cm	Clump				C	10L	nr		
8													

Native Hedgerow Mix

Hedges to consist of double staggered row at 300mm centres, rows 300mm apart, approx. 5 plants per linear metre
Hedges to be supported by 1m high post and galvanised wire fence (min. 3 wires) running through centre of hedge between rows

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
19	Corylus avellana	Hazel, Cobnut						3	B		m	2.00	0.450
32	Crataegus monogyna	Common hawthorn			Seedling			3	B		m	2.00	0.450
2	Ligustrum vulgare	Common privet						3	B		m	0.56	1.800
5	Prunus spinosa	Blackthorn						3	B		m	0.56	1.800
3	Sambucus nigra	Common elder						3	B		m	0.67	1.500
61													

Native Hedgerow Mix 1

Hedges to consist of double staggered row at 300mm centres, rows 300mm apart, approx. 5 plants per linear metre
Hedges to be supported by 1m high post and galvanised wire fence (min. 3 wires) running through centre of hedge between rows

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
47	Corylus avellana	Hazel, Cobnut	1/0	60-80cm	Transplant				B		m	5.00	0.200
70	Crataegus monogyna	Common hawthorn	1/1	60-80cm	Transplant				B		m	5.00	0.200
34	Euonymus europaeus	Spindle	1/2	60-80cm				5	B		m	5.00	0.200
34	Prunus spinosa	Blackthorn	1/1	60-80cm	Transplant			2	B		m	5.00	0.200
23	Rosa canina	Dog rose	1/1	60-80cm	Transplant			3	B		m	5.00	0.200
23	Sambucus nigra	Common elder	1/1	60-80cm	Transplant			3	B		m	5.00	0.200
231													

Native Hedgerow Mix 2

Hedges to consist of double staggered row at 300mm centres, rows 300mm apart, approx. 5 plants per linear metre
Hedges to be supported by 1m high post and galvanised wire fence (min. 3 wires) running through centre of hedge between rows

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
8	Corylus avellana	Hazel, Cobnut	1/2	60-80cm	Transplant			3	B		m	5.00	0.200
8	Euonymus europaeus	Spindle	1/2	60-80cm	Transplant			5	B		m	5.00	0.200
8	Ilex aquifolium	Holly		60-80cm	Transplant				C	3L	m	5.00	0.200
4	Lonicera periclymenum	Honeysuckle		60-80cm	Bushy			3	C	3L	m	5.00	0.200
8	Prunus spinosa	Blackthorn	1/1	60-80cm	Transplant			2	B		m	5.00	0.200
4	Rosa arvensis	Field rose	1/1	60-80cm	Transplant			2	B		m	5.00	0.200
40													

Shrub

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
19	Berberis thunbergii 'Atropurpurea'	Barberry		30-40cm				5	C	3L	m2	5.00	0.450
44	Berberis thunbergii 'Green Carpet'	Barberry		30-40cm				4	C	3L	m2	5.00	0.450
21	Brachyglottis 'Frosty'			30-40cm				4	C	3L	m2	5.00	0.450
40	Choisya 'Aztec Pearl'	Mexican orange		30-40cm	Bushy			5	C	3L	m2	5.00	0.450
98	Cornus alba 'Elegantissima'	Red barked dogwood		40-60cm				4	C	10L	m2	5.00	0.450
98	Cornus sanguinea 'Mid-Winter Fire'	Common dogwood	2x	30-40cm	Bush			5	C	10L	m2	5.00	0.450
17	Escallonia 'Red Elf'			40-60cm	Bushy			4	C	3L	m2	5.00	0.450
20	Euonymus japonicus 'Jean Hugues'			40-50cm	Bushy			6	C	3L	m2	5.00	0.450
32	Hebe 'Marjorie'	Hebe		30-40cm	Bushy			5	C	3L	m2	5.00	0.450
97	Hebe 'Mette'	Hebe	2x	30-40cm	Bushy			4	C	3L	m2	5.00	0.450
19	Hebe 'Red Edge'	Hebe		20-30cm(D)	Bushy			5	C	3L	m2	5.00	0.450
27	Ilex crenata 'Convexa'	Holly	2x	20-30cm(D)	Bush			3	C	3L	m2	5.00	0.450
75	Lavandula angustifolia 'Hidcote'	English lavender		15-20cm(D)	Bushy			5	C	3L	m2	5.00	0.450
68	Lonicera pileata	Honeysuckle		30-40cm				5	C	3L	m2	5.00	0.450
230	Prunus laurocerasus 'Otto Luyken'	Cherry laurel var.		30-40cm	Bushy			3	C	3L	m2	5.00	0.450
19	Prunus laurocerasus 'Otto Luyken'	Cherry laurel var.		40-60cm				5	C	5L	m2	3.00	0.600
65	Sarcococca humilis	Christmas box var.		15-20cm					C	3L	m2	5.00	0.450
39	Skimmia confusa 'Kew Green'			30-40cm(D)	Bushy			3	C	3L	m2	5.00	0.450
19	Spiraea japonica 'Goldflame'	Goldflame spirea		30-40cm	Bushy			6	C	3L	m2	5.00	0.450
1047													

Shrub - Climber

All climbing shrubs to be supported by a minimum 1.5m tall timber trellis panel attached to adjacent wall / fence

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
6	Clematis armandii	Clematis		80-100cm					C	5L	nr		
8	Jasminum officinale	Jasmine		80-100cm				3	C	5L	nr		
2	Lonicera periclymenum	Common honeysuckle		60-80cm				2	C	5L	nr		
4	Wisteria sinensis	Chinese wisteria		60-80cm				2	C	5L	nr		
20													

Shrub - Hedgerow

Hedges to consist of double staggered row at 300mm centres, rows 300mm apart, approx. 5 plants per linear metre
Hedges to be supported by 1m high post and galvanised wire fence (min. 3 wires) running through centre of hedge between rows

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
208	Lonicera nitida 'Maigreen' (Hedge)	Honeysuckle	3x	80-100cm				3	C		m	5.00	0.200
208													

Thicket Mix 1

Individual thicket species to be planted in groups of approximately 5-10

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
24	Crataegus monogyna	Common hawthorn	1/1	60-80cm	Transplant				B		m2	0.69	1.200
24	Ilex aquifolium	Holly		40-60cm					C	3L	m2	0.69	1.200
19	Ligustrum vulgare	Common privet		60-80cm				4	C	3L	m2	0.69	1.200
19	Viburnum lantana	Wayfaring tree	1/1	30-40cm	Transplant			2	B		m2	0.69	1.200
9	Viburnum opulus	Guelder Rose	1/1	40-60cm	Transplant			2	B		m2	0.69	1.200
95													

Tree

Qty	Name	Common Name	Age	Height	Form	Girth	ClrStm	Brks	Root	Cntr	Measure Unit	Density (m2/lin m)	Centres
5	Acer campestre 'Elsrijk'	Field maple	2x	300-350cm	Standard	10-12cm	175-200cm	4	RB		nr		
2	Acer platanoides 'Crimson King'	Crimson king maple	3x	425-600cm	Standard (Extra Heavy)	14-16cm	175-200cm	7	RB		nr		
3	Acer platanoides 'Emerald Queen'	Emerald queen maple	3x	425-600cm	Standard (Heavy)	14-16cm	175-200cm	5	RB		nr		
2	Alnus glutinosa 'Laciniata'	Alder	3x	425-600cm	Standard (Extra Heavy)	16-18cm	min 200cm	5	RB		nr		
1	Alnus glutinosa 'Laciniata'	Common alder	4x	min 600cm	Semi-Mature	30-35cm	min 200cm		RB		nr		
12	Amelanchier lamarkii (Multi-stem)	Snowy Mespilus, June Berry, Serviceberry		400-450cm	Multi-stemmed	16-18cm		3	RB		nr		
25	Betula pendula	Silver birch	2x	250-300cm	Standard (Half)	6-8cm	150-175cm	3	B		nr		
3	Betula pendula	Silver birch	2x	300-350cm	Standard	10-12cm	175-200cm	4	RB		nr		
23	Carpinus betulus	Hornbeam	2x	250-300cm	Standard (Half)	6-8cm	150-175cm	3	B		nr		
2	Fagus sylvatica	Common beech	3x	425-600cm	Standard (Extra Heavy)	14-16cm	175-200cm	5	RB		nr		
6	Prunus avium	Gean, Wild cherry	2x	300-350cm	Standard	10-12cm	175-200cm	5	RB		nr		
9	Prunus avium 'Plena'	Double gean	2x	300-350cm	Standard	10-12cm	175-200cm	4	RB		nr		
10	Prunus 'Pandora' (Multi-stem)	Japanese Cherry Pandora	3x	250-300cm	Multi-stemmed			3	RB		nr		
8	Sorbus torminalis	Wild service tree	2x	300-350cm	Standard	10-12cm	min 200cm	5	RB		nr		
3	Ulmus 'New Horizon'		2x	300-350cm	Standard (Selected)	10-12cm	min 200cm	5	B		nr		
5	Ulmus parvifolia	Chinese elm	3x	400-450cm	Standard (Extra Heavy)	14-16cm	min 200cm	5	RB		nr		
119													
7306													

LEGEND

- APPLICATION BOUNDARY
- EXISTING TREES / VEGETATION
- TREES / VEGETATION REMOVED

Softworks

- SEMI-MATURE TREE
- EXTRA HEAVY STANDARD TREE
- STANDARD TREE
- HALF-STANDARD TREE
- MULTI-STEM TREE
- THICKET MIX
- ORNAMENTAL HEDGE PLANTING
- NATIVE HEDGE PLANTING
- ORNAMENTAL SHRUB / HERBACEOUS / GRASS PLANTING
- RAIN GARDEN WITH SHRUB / HERBACEOUS / GRASS PLANTING (RG)
- SPECIMEN SHRUB PLANTING
- CLIMBING SHRUB PLANTING
- BULB PLANTING
- AMENITY GRASS SEEDING - (AG-s) 'A22 (Low Maintenance) seed mix by Germinal Seeds Ltd or equal and approved. 50g / m², overseed rate; 20g / m².
- AMENITY GRASS TURF - (AG-t) 'Medallion' turf by Rolawn or equal and approved.
- WILDFLOWER MEADOW MIX - (WF1) 'WFG2 Flowering Meadow Mix' by Germinal Seeds Ltd or equal and approved. 5g / m²

Hardworks

- RECREATIONAL FOOTPATH / CYCLEWAY - Breedon Golden Amber Self-binding Gravel
- GRAVEL - pea shingle laid to a depth of 100mm over non-biodegradeable geotextile membrane. Finished level to be 20mm below adjacent ground level
- GRASS REINFORCEMENT - Ground to be reinforced with cellular recycled plastic mesh to engineers details.
- NATURAL BOULDERS - '*Caledonian Mixed Glacial Boulders*' supplied by CED Ltd or equal and approved; mixed sizes, max. height above ground of 1000mm, smooth finished, healed into ground surface on level semi-dry sand/cement base.
- TIMBER SEAT - 'Hawthorn' rustic 4 slat timber bench by Streetmaster Ltd; 2000mm long, treated softwood; root fixed into concrete footing; or equal and approved.

Notes:
- All proposed planting had been designed to reflect the guidance set out in Chapter 4 of the NHBC Standards and assumes minimum strip foundations (0.9m) and moderate shrinkable soil.
- Structural engineers to review all proposed planting during technical design stage and advise of any species changes required to comply with NHBC Standards.
- **Planting Specification is to be found on drawing CSA/6689/124**

Rev	Date	By	Description

Drawing Status
FOR INFORMATION

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Project	Parcel P4-5 Hogwood Farm, Finchampstead
Title	Parcel P4 Soft Landscape Proposals, Sheet 1 of 2
Client	CALA Homes Thames Ltd
Scale	1:200 @ A0
Drawn	SS
Date	June 2024
Checked	JG
Drawing No.	CSA/6689/124
Rev	

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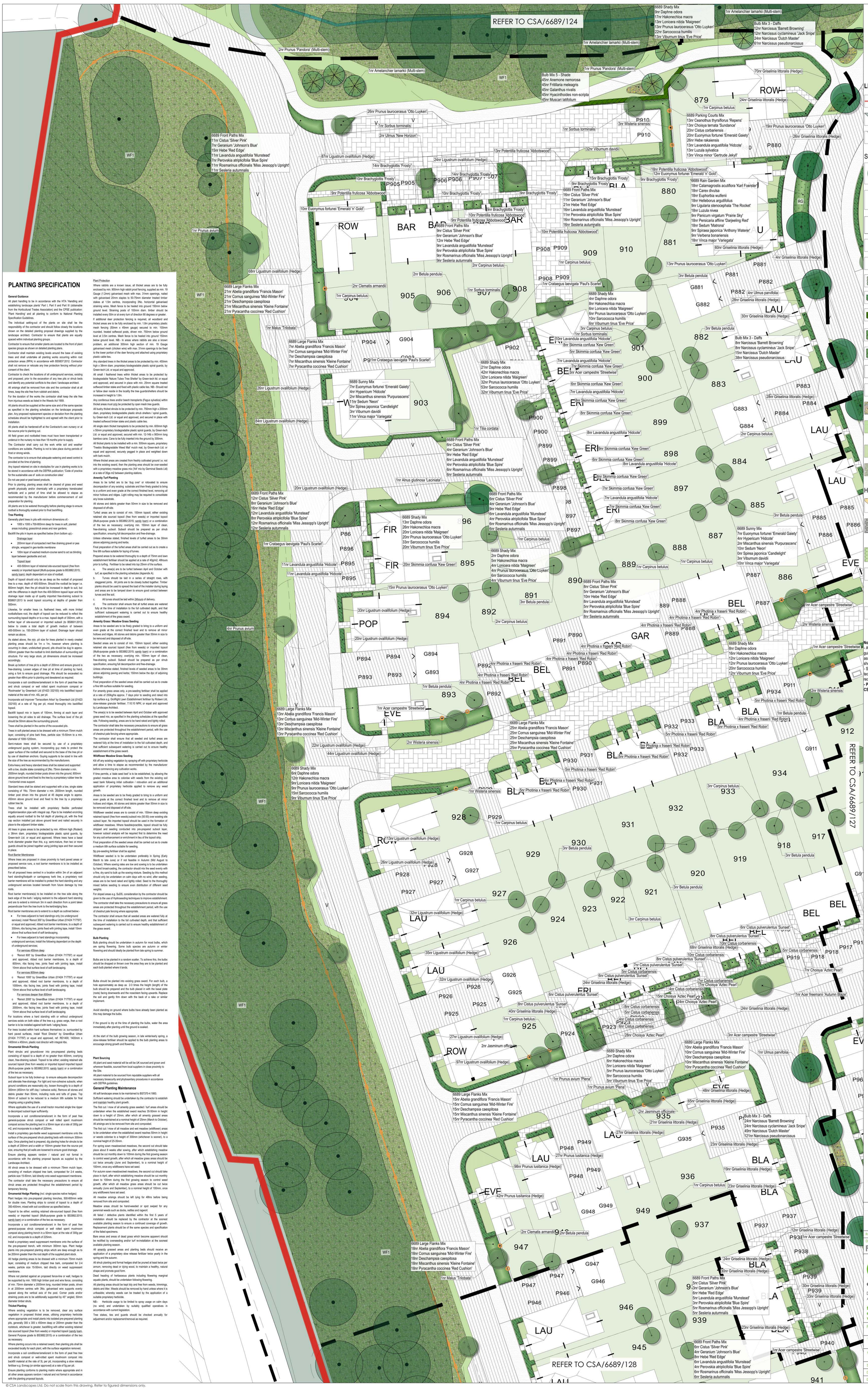

PLANTING SPECIFICATION

General Guidance

All plant handling to be in accordance with the HTA 'Handling and establishing landscape plants' Part I, Part II and Part III (obtainable from the Horticultural Trades Association) and the CPSE publication: 'Plant Handling' and all planting to conform to National Planting Specification Guidelines.

The individual setting-out of the plants on site shall be the responsibility of the contractor and should follow closely the locations shown on the detailed planting proposal drawings supplied by the landscape architect. Contractor to ensure that plants are equally spaced within individual planting groups.

Contractor to ensure that smaller plants are located to the front of plant species groups as shown on detailed planting plans.

Contractor shall maintain existing levels around the base of existing trees and shall undertake all planting works occurring within root protection areas (RPA) in accordance with BS5837:2012. Contractor shall not remove or relocate any tree protection fencing without prior consent of the client.

Contractor to check the locations of all underground services, existing and proposed, prior to the excavation of any tree pits or shrub beds and identify any potential conflicts to the client / landscape architect.

All arisings shall be removed from site and the contractor shall at all times, keep the site free from rubbish and debris.

For the duration of the works the contractor shall keep the site free from injurious weeds as listed in the Weeds Act 1959.

All plants should be supplied at the same size and of the same species as specified in the planting schedules on the landscape proposals plan. Any proposed replacement species or deviation from the planting schedules should be highlighted to and agreed with the client prior to installation.

All plants shall be hardened-off at the Contractor's own nursery or at the source prior to planting out.

All field grown and rootballed trees must have been transplanted or undercut in the nursery no less than 18 months prior to supply.

The Contractor shall carry out the work while soil and weather conditions are suitable. Planting is not to take place during periods of frost or strong winds.

The contractor is to ensure that adequate watering and weed control is provided at the time of planting.

Any topsoil retained on site in stockpiles for use in planting works is to be stored in accordance with the DEFRA publication; 'Code of practice for the sustainable use of soils on construction sites'

Do not use peat or peat based products.

Prior to planting, planting areas shall be cleared of grass and weed growth physically and/or chemically with a proprietary translocated herbicide and a period of time shall be allowed to elapse as recommended by the manufacturer before commencement of soil preparation for planting.

All plants are to be watered thoroughly before planting stage to ensure rootball is thoroughly soaked prior to final backfilling.

Tree Planting

Generally plant trees in pits with minimum dimensions of;-

- 1000 x 1000 x 700-800mm deep for trees in soft, planted areas including; grass/shrub areas and rear gardens.

Backfill the pits in layers as specified below (from bottom up);-

Drainage layer

- 200mm layer of compacted inert free draining gravel or pea shingle, wrapped in geo-textile membrane
- 100m layer of washed medium-course sand to act as blinding layer between geotextile and soil.

Topsoil layer

- 400-500mm layer of retained site-sourced topsoil (free from weeds) or imported topsoil (Multi-purpose grade to BS3882:2015; sandy loam); depth dependant on size of rootball.

Depth of topsoil should only be as deep as the rootball of proposed tree to a max. depth of 400-500mm. Should the rootball be larger i.e. 800mm height, then the pit should be increased in depth to suit, but with the difference in depth from the 400-500mm topsoil layer and the drainage layer made up of quality imported free-draining subsoil to BS8601:2013 to avoid topsoil occurring at depths of greater than 500mm.

Likewise, for smaller trees i.e. feathered trees, with more limited rootballs/bare root, the depth of topsoil can be reduced to reflect the surrounding topsoil depths or to a max. topsoil depth of 350mm, with a further layer of site-sourced or imported subsoil (to BS8601:2013) below to create a total depth of growth medium of between 400-500mm i.e. 150-200mm layer of subsoil. Drainage layer should remain as above.

As stated above, the min. pit size for trees planted in newly created planting areas should be 1m x 1m, however where planting is occurring in clean, undisturbed ground, pits should be dug to approx. 200mm greater than the rootball to limit distribution of surrounding soil structure. For very large stock, pit dimensions should be increased accordingly.

Break up bottom of tree pit to a depth of 200mm and ensure ground is free-draining. Loosen edges of tree pit at time of planting by hand, using a fork to ensure good drainage. Pits should be excavated no greater than 48hrs prior to planting and dewatered as required.

Incorporate a soil conditioner/ameliorant in the form of peat-free tree and shrub compost or well rotted spent mushroom compost or 'Rootmaster' by Greentech Ltd (01423 332100) into backfilled topsoil material at the rate of min. 40L per pit.

Incorporate soil improver 'Terracottem Arbor' by Greentech Ltd (01423 332100) at a rate of 1kg per pit, mixed thoroughly into backfilled topsoil.

Backfill topsoil mix in layers of 150mm, firming at each layer and loosening the pit sides to aid drainage. The surface level of the pit should be 50mm above the surrounding ground.

Trees shall be planted in the centre of the excavated pits.

Trees in soft planted areas to be dressed with a minimum 75mm mulch layer, consisting of pine bark fines, particle size 15-50mm to a min. diameter of 1000-1200mm.

Semi-mature trees shall be secured by use of a proprietary underground guying system, incorporating guy mats to protect the upper surface of the rootball and secured to the base of the tree pit or by use of deadman anchors. Guying supports to be sized in line with the size of the tree as recommended by the manufacturers.

Extra-heavy and heavy standard trees shall be staked and supported with a low, double stake consisting of 2No. 75mm diameter x min. 2000mm length, rounded timber posts driven into the ground, 600mm above ground level and fixed to the tree by a proprietary rubber tree tie / horizontal cross support.

Standard trees shall be staked and supported with a low, single stake consisting of 1No. 75mm diameter x min. 2000mm length, rounded timber post driven into the ground at 45 degree angle to approx. 450mm above ground level and fixed to the tree by a proprietary rubber tree tie.

Trees shall be installed with proprietary flexible perforated irrigation/aeration pipe with integral cap. Pipe to be installed encircling equally around rootball to the full depth of planting pit, with the final cap section installed just above ground level and nailed securely in place to the adjacent timber stake.

All trees in grass areas to be protected by min. 450mm high (Rodent) x 38mm diam. proprietary biodegradable plastic spiral guards, by Green-tech Ltd. or equal and approved. Where trees have a basal trunk diameter greater than this, e.g. semi-mature, then two or more guards should be joined together using jointing tape and then secured in place.

Root Barrier Membranes

Where trees are proposed in close proximity to hard paved areas or proposed service runs, a root barrier membrane is to be installed as prescribed below.

For all proposed trees centred in a location within 3m of an adjacent hard standing/footpath or carriageway kerb line, a proprietary root barrier membrane will be installed to protect the hard standing and any underground services located beneath from future damage by tree roots.

Root barrier membrane(s) to be installed on the tree side along the back edge of the kerb / edging restraint to the adjacent hard standing and are to extend a minimum 3m in each direction from a point taken perpendicular from the tree trunk to the kerb/edging face.

Root barrier membranes are to extend to a depth as outlined below:-

- For trees adjacent to hard standings only (no underground services); install 'Rerroot 300' by GreenBlue Urban (01424 717797) or equal and approved, ribbed root barrier membrane, to a depth of 300mm, ribs facing tree, joints fixed with jointing tape, install 10mm above final surface level of soft landscaping.
- For trees adjacent to hard standings incorporating underground services; install the following dependant on the depth of underground services;

  For services 450mm deep

  - 'Rerroot 600' by GreenBlue Urban (01424 717797) or equal and approved, ribbed root barrier membrane, to a depth of 600mm, ribs facing tree, joints fixed with jointing tape, install 10mm above final surface level of soft landscaping.

  For services 800mm deep

  - 'Rerroot 1000' by GreenBlue Urban (01424 717797) or equal and approved, ribbed root barrier membrane, to a depth of 1000mm, ribs facing tree, joints fixed with jointing tape, install 10mm above final surface level of soft landscaping.

  For services deeper than 800mm

  - 'Rerroot 2000' by GreenBlue Urban (01424 717797) or equal and approved, ribbed root barrier membrane, to a depth of 2000mm, ribs facing tree, joints fixed with jointing tape, install 10mm above final surface level of soft landscaping.

For locations where a hard standing with or without underground services exists on both sides of the tree e.g. grass verge, then a root barrier is to be installed against both kerb / edging faces.

For trees located within hard surfaces themselves i.e. surrounded by hard paved surfaces, install 'Root Director' by GreenBlue Urban (01424 717797) or equal and approved, ref: RD1400; 1400mm x 1400mm x 450mm, plastic root director with integral ribs.

Ornamental Shrub Planting

Plant shrubs and groundcover into pre-prepared planting beds consisting of topsoil to a depth of no greater than 400mm, overlying clean, free-draining subsoil. Topsoil to be either; existing retained site sourced topsoil (free from weeds) or imported topsoil imported topsoil (Multi-purpose grade to BS3882:2015; sandy loam) or a combination of the two as necessary.

Subsoil layer to be fully broken-up to ensure adequate decompaction and alleviate free-drainage. For light and non-cohesive subsoils, when ground conditions are reasonably dry, loosen thoroughly to a depth of 300mm (450mm for stiff clay / cohesive soils). Remove all stones and debris greater than 50mm, including roots and tufts of grass. Top 50mm cf subsoil to be reduced to a medium tilth suitable for final shaping using a grading blade.

Where applicable the use of a small tractor mounted single tine ripper to decompact subsoil layer sufficiently.

Incorporate a soil conditioner/ameliorant in the form of peat free general-purpose shrub compost or well rotted spent mushroom compost across the planting bed in a 50mm layer at a rate of 300g per m2, and incorporate to a depth of 225mm.

Install a proprietary geo-textile weed suppressant membrane onto the surface of the pre-prepared shrub planting beds with minimum 300mm laps. Once planting bed is prepared, dig planting holes for shrubs to be a depth of 200mm and a width or 150mm greater than the source pot size, ensuring that pit walls are loosened to ensure good drainage.

Ensure planting appears random / natural and not formal in accordance with the planting proposal layouts as supplied by the Landscape Architect.

All shrub areas to be dressed with a minimum 75mm mulch layer, consisting of medium chipped tree bark, composted for 2-4 weeks, particle size 15-50mm, laid directly onto weed suppressant membrane.

The contractor shall take the necessary precautions to ensure all shrub areas are protected throughout the establishment period by temporary fencing.

Ornamental Hedge Planting (incl. single species native hedges)

Plant hedges into pre-prepared planting trenches, 500-600mm wide for double rows. Planting strips to consist of topsoil to a depth of 350-400mm, mixed with soil conditioner as specified below.

Topsoil to be either; existing retained site-sourced topsoil (free from weeds) or imported topsoil (Multi-purpose grade to BS3882:2015; sandy loam) or a combination of the two as necessary.

Incorporate a soil conditioner/ameliorant in the form of peat free general-purpose shrub compost or well rotted spent mushroom compost along planting trench in a 50mm layer at the rate of 300g per m2, and incorporate to a depth of 225mm.

Install a proprietary weed suppressant membrane onto the surface of the pre-prepared trench, with minimum 300mm laps. Plant hedge plants into pre-prepared planting strips which are deep enough as to be 200mm greater than the root depth of the supplied plant stock.

All hedge planting areas to be dressed with a minimum 75mm mulch layer, consisting of medium chipped tree bark, composted for 2-4 weeks, particle size 15-50mm, laid directly on weed suppressant membrane.

Where not planted against an proposed fence-line or wall, hedges to be supported by min. 1000 high timber post and wire fence, consisting of min. 75mm diameter x 2000mm long, rounded timber posts, driven in at 2000mm centres with 3No. galvanised wire supports evenly spaced along the vertical axis of the post. Corner posts and/or straining posts are to be additionally supported by 45° angled, 50mm diameter timber struts.

Thicket Planting

Where existing vegetation is to be removed, clear any surface vegetation in proposed thicket areas, utilising proprietary herbicide where appropriate and install plants into isolated pre-prepared planting pits, generally 300 x 300 x 450mm deep or 200mm greater than the rootstock, whichever is greater, backfilling with either existing retained site sourced topsoil (free from weeds) or imported topsoil (sandy loam. General Purpose grade to BS3882:2015) or a combination of the two as necessary.

Where planting occurs into a retained sward, then planting pits shall be excavated locally for each plant, with the surface vegetation removed.

Incorporate a soil conditioner/ameliorant in the form of peat free tree and shrub compost or well-rotted spent mushroom compost into backfill material at the rate of 5L per pit, incorporating a slow release fertiliser e.g. Enmag (or similar approved) at a rate of 5g per pit.

Ensure planting conforms to planting matrix where appropriate and in all other areas appears random / natural and not formal in accordance with the planting proposal layouts.

Plant Protection

Where rabbits are a known issue, all thicket areas are to be fully enclosed by min. 900mm high rabbit proof fencing, supplied as min. 19 Gauge (1.2mm) galvanised mesh with max. 31mm openings, nailed with galvanised 20mm staples to 50-75mm diameter treated timber stakes at 1.5m centres, incorporating 3No. horizontal galvanised straining wires. Mesh fence to be heeled into ground 150mm below ground level. Straining posts of 100mm diam. timber should be installed every 50m or at every turn of direction 90 degrees or greater.

If additional deer protection fencing is required, all woodland and thicket areas are to be fully enclosed by min. 1.8m proprietary plastic mesh fencing (50mm x 45mm gauge) secured to min. 100mm rounded, treated softwood posts, driven min. 750mm below ground level at 3.5m centres. Mesh fence to be heeled into ground 150mm below ground level. NB:- In areas where rabbits are also a known problem, an additional 300mm high section of min. 19 Gauge galvanised mesh (chicken wire) with max. 31mm openings to be fixed to the lower portion of the deer fencing and attached using proprietary plastic cable ties.

Any standard trees in the thicket areas to be protected by min. 450mm high x 38mm diam. proprietary biodegradable plastic spiral guards, by Green-tech Ltd. or equal and approved.

All small / feathered trees within thicket areas to be protected by biodegradable 'Nature Tubex Tree Shelter' by Green-tech ltd. or equal and approved, and secured in place with min. 25mm square treated softwood timber stake and fixed with plastic cable ties. NB:- Should red or fallow deer reside in the locality the tree guards/shelters should be increased in height to 1.8m.

Any coniferous trees and/or beech transplants (Fagus sylvatica) within thicket areas must only be protected by open mesh tree guards.

All bushy thicket shrubs to be protected by min. 750mm high x 200mm diam, proprietary biodegradable plastic shrub shelters / spiral guards, by Green-tech Ltd. or equal and approved, and secured in place with treated softwood timber stake and plastic cable ties.

All single stem thicket transplants to be protected by min. 600mm high x 50mm proprietary biodegradable plastic spiral guards, by Green-tech Ltd. or equal and approved, secured with min. 12-14b x 900mm long bamboo cane. Cane to be fully inserted into the ground by 300mm.

All thicket plants to be installed with a min. 500mm square, proprietary 'Treeloc Biodegradable Weed Mat' mulch mat, by Green-tech Ltd. or equal and approved, securely pegged in place and weighted down with bark mulch.

Where thicket areas are created from freshly cultivated ground i.e. not into the existing sward, then the planting area should be over-seeded with a proprietary meadow grass mix (A4' mix by Germinal Seeds Ltd) at a rate of 35gs m2 between planting stations.

Amenity Turf Planting

Areas to be turfed are to be 'dug over' or rotovated to ensure decompaction of any existing substrate and then finely graded to bring to a uniform and even grade at the correct finished level, removing all minor hollows and ridges. Light rolling may be required to consolidate any loose substrate.

All stones and debris greater than 50mm in size to be removed and disposed of off-site.

Turfed areas are to consist of min. 150mm topsoil; either existing retained site sourced topsoil (free from weeds) or imported topsoil (Multi-purpose grade to BS3882:2015; sandy loam) or a combination of the two as necessary; overlying min. 150mm layer of clean, free-draining subsoil. Subsoil should be prepared as per shrub specification, ensuring full decompaction and free-drainage.

Unless otherwise stated, finished levels of turfed areas to be 30mm above adjoining paving and kerbs.

Final preparation of the turfed areas shall be carried out as to create a fine tilth surface suitable for laying of turves.

Prepared areas to be watered thoroughly to a depth of 75mm and lawn establishment fertiliser should be applied at a rate of 40g/m2, 48hours prior to turfing. Fertiliser to be raked into top 25mm of the surface.

a. The area(s) are to be turfed between April and October with turf, as specified in the planting schedules (Appendix A).

b. Turves should be laid in a series of straight rows, with staggered joints. All joints are to be closely butted together. Timber planks should be used to spread the load of the installer during laying and areas are to be tamped down to ensure good contact between turves and the soil.

c. All turves should be laid within 24hours of delivery.

d. The contractor shall ensure that all turfed areas are watered fully at the time of installation to the full cultivated depth, and that sufficient subsequent watering is carried out to ensure healthy establishment of the grass sward.

Amenity Grass / Meadow Grass Seeding

Areas to be seeded are to be finely graded to bring to a uniform and even grade at the correct finished level and to remove all minor hollows and ridges. All stones and debris greater than 50mm in size to be removed and disposed of off-site.

Seeded areas are to consist of min. 150mm topsoil; either existing retained site sourced topsoil (free from weeds) or imported topsoil (Multi-purpose grade to BS3882:2015; sandy loam) or a combination of the two as necessary; overlying min. 150mm layer of clean, free-draining subsoil. Subsoil should be prepared as per shrub specification, ensuring full decompaction and free-drainage.

Unless otherwise stated, finished levels of seeded areas to be 30mm above adjoining paving and kerbs; 150mm below the dpc of adjoining buildings.

Final preparation of the seeded areas shall be carried out as to create a fine tilth surface suitable for seeding.

For amenity grass areas only, a pre-seeding fertiliser shall be applied at a rate of 250kg/ha approx. 7 days prior to seeding and raked into top surface e.g. GroRight Lawn Establishment fertiliser by Rolawn Ltd, slow-release granular fertiliser, 7:10:10 NPK; or equal and approved by Landscape Architect.

The area(s) is to be seeded between April and October with approved grass seed mix, as specified in the planting schedules at the specified rate. Following seeding, areas are to be hand raked and lightly rolled.

The contractor shall take the necessary precautions to ensure all grass areas are protected throughout the establishment period, with the use of chestnut pale fencing where appropriate.

The contractor shall ensure that all seeded and turfed areas are watered fully at the time of installation to the full cultivated depth, and that sufficient subsequent watering is carried out to ensure healthy establishment of the grass sward.

Wildflower Meadow Grass Seeding

Kill off any existing vegetation by spraying off with proprietary herbicide and allow a time to elapse as recommended by the manufacturer before commencing any cultivation works.

If time permits, a 'stale seed bed' is to be established, by allowing the graded meadow area to colonise with weeds from the existing soil seed bank following initial cultivation / rotovation and an additional application of proprietary herbicide applied to remove any weed growth.

Areas to be seeded are to be finely graded to bring to a uniform and even grade at the correct finished level and to remove all minor hollows and ridges. All stones and debris greater than 50mm in size to be removed and disposed of off-site.

Wildflower seeded areas are to consist of min. 150mm deep existing retained topsoil (free from weeds);subsoil mix (50:50) over existing site subsoil layer. No imported topsoil should be used in the formation of wildflower meadows. Where feasible/practible, topsoil should be fully stripped and seeding conducted into pre-prepared subsoil layer, however subsoil analysis will be required first to determine the need for any soil enhancement or enrichment in lieu of the topsoil strip.

Final preparation of the seeded areas shall be carried out as to create a medium tilth surface suitable for seeding.

No pre-seeding fertiliser shall be applied.

Wildflower seeded is to be undertaken preferably in Spring (Early March to late June) or if not feasible in Autumn (Mid August to October). Where sowing rates are low and sowing is to be undertaken by hand broad-casting, the contractor should mix the seed evenly with a fine, dry sand to bulk up the sowing mixture. Seeding by this method should only be undertaken on calm days with no wind, after seeding, areas are to be hand raked and lightly rolled. Seed to the thoroughly mixed before seeding to ensure even distribution of different seed weights.

For sloped areas e.g. SuDS, consideration by the contractor should be given to the use of Hydroseeding techniques to improve establishment.

The contractor shall take the necessary precautions to ensure all grass areas are protected throughout the establishment period, with the use of chestnut pale fencing where appropriate.

The contractor shall ensure that all seeded areas are watered fully at the time of installation to the full cultivated depth, and that sufficient subsequent watering is carried out to ensure healthy establishment of the grass sward.

Bulb Planting

Bulb planting should be undertaken in autumn for most bulbs, which are spring flowering. Some bulb species are autumn or winter flowering and should ideally be planted from late spring to summer.

Bulbs are to be planted in a random scatter. To achieve this, the bulbs should be dropped or thrown over the area they are to be planted and each bulb planted where it lands.

Bulbs should be planted into existing grass sward. For each bulb, a hole approximately as deep as 2-3 times the height (length) of the bulb should be prepared and the bulb placed in with the basal plate (roots) facing downwards and the nose/stem facing upwards. Replace the soil and gently firm down with the back of a rake or similar implement.

Avoid standing on ground where bulbs have already been planted as this may damage the bulbs.

If the ground is dry at the time of planting the bulbs, water the area immediately after planting until the ground is soaked.

At the start of the bulb growing season, in late winter/early spring, a slow-release fertiliser should be applied to the bulb planting areas to encourage strong growth and flowering.

Plant Sourcing

All plant and seed material will be will be UK sourced and grown and wherever feasible, sourced from local suppliers in close proximity to the Site.

All plant material to be sourced from reputable suppliers with all necessary biosecurity and phytosanitary procedures in accordance with DEFRA guidelines.

General Planting Maintenance

All soft landscape areas to be maintained to BS7370-4:1993.

Sufficient watering should be undertaken by the contractor to establish and maintain healthy plant growth.

The first cut / mow of all amenity grass seeded / turf areas should be undertaken when the established sward reaches 35-50mm in height down to a height of 25mm, after which all amenity grassed areas should be maintained at a nominal height of 25mm (March to October). All arisings are to be removed from site and composted.

The first cut / mow of all meadow and wet meadow (wildflower) areas to be undertaken when the established sward reaches 50mm in height or weeds colonise to a height of 300mm (whichever is sooner), to a nominal height of 25-35mm.

For spring sown meadows/wet meadows, the second cut should take place about 8 weeks after sowing, after which establishing meadow should be cut monthly down to 100mm during the first growing season to control weed growth, after which all meadow grass areas should be cut twice annually (June and September), to a nominal height of 100mm, once any wildflowers have set seed.

For autumn sown meadows/wet meadows, the second cut should take place in April, after which establishing meadow should be cut monthly down to 100mm during the first growing season to control weed growth, after which all meadow grass areas should be cut twice annually (June and September), to a nominal height of 100mm, once any wildflowers have set seed.

All meadow arisings should be left lying for 48hrs before being removed from site and composted.

Meadow areas should be hand-weeded or spot swiped for any perennial weeds such as docks, nettles and ragwort.

All failed / defective plants identified within the first 5 years of installation should be replaced by the contractor at the soonest available planting season to ensure a continued coverage of growth. Replacement plants should be of the same species and specification of the failed specimens.

Bare areas and areas of dead grass which become apparent should be rectified by overseeding and/or turf re-installation at the soonest available planting season.

All amenity grassed areas and planting beds should receive an application of a proprietary slow release fertilizer twice yearly in the spring and the autumn.

All shrub planting and formal hedges shall be pruned at least twice per annum, removing dead or dying wood, to maintain a healthy, natural shape and promote good form.

Dead heading of herbaceous plants including flowering marginal aquatic plants, should be undertaken following flowering.

All planting areas should be kept tidy and free from weeds, trimmings, debris and litter. Weeds should be removed by hand unless where it is unfeasible; whereby weeds can be treated by the application of a suitable proprietary herbicide.

NB:- Herbicide usage to be limited to spray usage on calm days (no wind) and undertaken by suitably qualified operatives in accordance with current legislation.

Tree stakes, ties and guards should be checked annually for adjustment and/or replacement/removal as required.

LEGEND

- APPLICATION BOUNDARY
- EXISTING TREES / VEGETATION
- TREES / VEGETATION REMOVED

Softworks

- SEMI-MATURE TREE
- EXTRA HEAVY STANDARD TREE
- STANDARD TREE
- HALF-STANDARD TREE
- MULTI-STEM TREE
- THICKET MIX
- ORNAMENTAL HEDGE PLANTING
- NATIVE HEDGE PLANTING
- ORNAMENTAL SHRUB / HERBACEOUS / GRASS PLANTING
- RG — RAIN GARDEN WITH SHRUB / HERBACEOUS / GRASS PLANTING
- SPECIMEN SHRUB PLANTING
- CLIMBING SHRUB PLANTING
- BULB PLANTING
- AG-s — **AMENITY GRASS SEEDING -** 'A22 (Low Maintenance) seed mix by Germinal Seeds Ltd or equal and approved. 50g / m², overseed rate; 20g / m².
- AG-t — **AMENITY GRASS TURF -** 'Medallion' turf by Rolawn or equal and approved.
- WF1 — **WILDFLOWER MEADOW MIX -** 'WFG2 Flowering Meadow Mix' by Germinal Seeds Ltd or equal and approved. 5g / m²

Hardworks

- **RECREATIONAL FOOTPATH / CYCLEWAY -** Breedon Golden Amber Self-binding Gravel
- **GRAVEL -** pea shingle laid to a depth of 100mm over non-biodegradeable geotextile membrane. Finished level to be 20mm below adjacent ground level
- **GRASS REINFORCEMENT -** Ground to be reinforced with cellular recycled plastic mesh to engineers details.
- **NATURAL BOULDERS -** '*Caledonian Mixed Glacial Boulders*' supplied by CED Ltd or equal and approved; mixed sizes, max. height above ground of 1000mm, smooth finished, healed into ground surface on level semi-dry sand/cement base.
- **TIMBER SEAT -** 'H

LEGEND

- APPLICATION BOUNDARY
- EXISTING TREES / VEGETATION
- TREES / VEGETATION REMOVED

Softworks

- SEMI-MATURE TREE
- EXTRA HEAVY STANDARD TREE
- STANDARD TREE
- HALF-STANDARD TREE
- MULTI-STEM TREE
- THICKET MIX
- ORNAMENTAL HEDGE PLANTING
- NATIVE HEDGE PLANTING
- ORNAMENTAL SHRUB / HERBACEOUS / GRASS PLANTING
- RAIN GARDEN WITH SHRUB / HERBACEOUS / GRASS PLANTING
- SPECIMEN SHRUB PLANTING
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- **GRAVEL -** pea shingle laid to a depth of 100mm over non-biodegradeable geotextile membrane. Finished level to be 20mm below adjacent ground level
- **GRASS REINFORCEMENT -** Ground to be reinforced with cellular recycled plastic mesh to engineers details.
- **NATURAL BOULDERS -** '*Caledonian Mixed Glacial Boulders*' supplied by CED Ltd or equal and approved; mixed sizes, max. height above ground of 1000mm, smooth finished, healed into ground surface on level semi-dry sand/cement base.
- **TIMBER SEAT -** 'Hawthorn' rustic 4 slat timber bench by Streetmaster Ltd; 2000mm long, treated softwo root fixed into concrete footing; or equal and approved.

Notes:
- All proposed planting had been designed to reflect the guidance set out in Chapter 4 of the NHBC Standards and assumes minimum strip foundations (0.9m) and moderate shrinkable soil.
- Structural engineers to review all proposed planting during technical design stage and advise of any species changes required to comply with NHBC Standards.
- **Planting Specification is to be found on drawing CSA/6689/128**

Rev	Date	By	Description

Drawing Status
FOR INFORMATION

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Project	Parcel P4-5 Hogwood Farm, Finchampstead
Title	Parcel P5 Soft Landscape Proposals, Sheet 2 of 3
Client	CALA Homes Thames Ltd
Scale	1:200 @ A0
Drawn	TV
Date	June 2024
Checked	JG
Drawing No.	CSA/6689/127
Rev	

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