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Project Titl Park Lane
Project No.: 010-002
Document: FTD-XX-XX-SH-L-45001- Plot planting
REV: P01

Trees

QTY	UNIT	CODE	PLANT NAME	STOCK	FORM	GIRTH/HEIGHT	SPECIFICATION
6	No.	ACE CAM hs	Acer campestre	RB	STD	12-14cm	3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
2	No.	ACE CAM STR ss	Acer campestre 'Streetwise'	B	STD	10-12cm	2x; Selected standard; clear stem minimum 2.4m; 4 breaks
2	No.	ALN COR xhs14	Alnus cordata	RB	STD	14-16cm	
6	No.	AME LAM ms150	Amelanchier lamarckii	RB	MSTEM3	150-175cm	Bushy; 3 stems minimum
7	No.	BET FSN ss	Betula albosinensis 'Fascination'	B	STD	10-12cm	2x; Selected Standard; clear stem minimum 200cm; 7 breaks
1	No.	BET JAC ss	Betula utilis 'Jaquemontii'	RB	STD	10-12cm	2x; Selected Standard; clear stem min. 200cm; 5 breaks
5	No.	BET JAC ms2	Betula utilis "Jaquemontii"	RB	MSTEM2	175-200cm	2x; multi stem; bushy; 2 stems
2	No.	CAR BET ss	Carpinus betulus	RB	STD	10-12cm	2x; Select Standard; clear stem minimum 200; 7 breaks
4	No.	CRA PAU hs	Crataegus laevigata "Pauls Scarlet"	RB	STD	12-14cm	350-425cm ht
1	No.	GIN BIL ss	Ginkgo biloba	B	STD	10-12cm	2x; select standard;clear stem minimum 175-200;250-300cm height; 4 breaks
2	No.	PAR PER ss	Parrotia persica	C	STD	10-12cm	
1	No.	SOR AUC ss	Sorbus aucuparia	RB	STD	10-12cm	2x; Selected Standard; clear stem minimum 200; 4 breaks
2	No.	SOR tor s	Sorbus torminalis	RB	STD	8-10cm	2x; Standard; clear stem 175-200cm; 3 breaks
4	No.	ULM NEW hs	Ulmus "New Horizon"	RB	STD	12-14cm	clear stem minimum 200; 4 breaks, 350+cm height

Hedge Mixes

123m NATIVE HEDGE MIX 35 planted @ 6/m in a Double Staggered Row

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
20%	148	No.	Acer campestre	B Trans	60-90cm	1+1 bareroot transplants
40%	295	No.	Crataegus monogyna	B Trans	60-90cm	1+1 bareroot transplants
20%	148	No.	Corylus avellana	B Trans	60-90cm	1+1 bareroot transplants
10%	74	No.	Ilex aquifolium	C 3L	60-90cm	
5%	37	No.	Sambucus nigra	B Trans	60-90cm	1+1 bareroot transplants
5%	37	No.	Viburnum opulus	B Trans	60-90cm	1+1 bareroot transplants

44m NATIVE HEDGE MIX 36 planted @ 6/m in a Double Staggered Row

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
40%	106	No.	Acer campestre	BR Trans	40-60cm	bareroot whip
60%	158	No.	Crataegus monogyna	BR Trans	40-60cm	bareroot whip

Hedges

QTY	UNIT	CODE	PLANT NAME	STOCK	SIZE	SPECIFICATION
41	m	Hornbeam Hedge	Carpinus betulus	1 + 1	60-90cm	
205	No.	Plants spaced @ 5/m in a Double Staggered Row				
51	m	Ela ebb Hedge 60cm	Elaeagnus x ebbingei	C 5L	60-80cm	
153	No.	Plants spaced @ 3/m in a Single Row				
52	m	Euo jap 5L Hedge	Euonymus japonicus	C 5L	30-40cm	
156	No.	Plants spaced @ 3/m in a Single Row				
37	m	Holly Hedge 6/m	Ilex aquifolium	C 3L	40-60cm	
222	No.	Plants spaced @ 6/m in a Double Staggered Row				
89	m	Osm bur Hedge	Osmanthus burkwoodii	C 10L	60-90cm	
267	No.	Plants spaced @ 3/m in a Single Row				
28	m	Pho Red Hedge	Photinia x fraserii "Red Robin"	C 3L	40-60cm	
56	No.	Plants spaced @ 2/m in a Single Row				

Plant Mixes

19m2 GROUNDCOVER MIX 9 planted @ 4/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
25%	19	No.	Geranium macrorrhizum "Album"	C 2L	20-30cm	Full pot
15%	11	No.	Liriope muscari	C 3L	20-30cm	Full pot
25%	19	No.	Euonymus fortunei 'Emerald Gaiety'	C 3L	20-30cm	Bushy: 5 Breaks
35%	27	No.	Vinca minor "Gertrude Jekyll"	C 3L	20-30cm	Several shoots; 3 breaks

Individual varieties to be planted in groups of between 3 and 5. with vinca towards the edge of the beds adajcent ot surfaces.

51m2 GROUNDCOVER MIX 10 planted @ 4/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
15%	31	No.	Santolina chamaecyparissus	C 3L	20-30cm	Bushy; 7 breaks
25%	51	No.	Sedum 'Autumn Joy'	C 3L	20-30cm	Full pot
30%	61	No.	Santolina virens	C 3L	20-30cm	Bushy: 7 brks
30%	61	No.	Vinca minor "Gertrude Jekyll"	C 3L	20-30cm	Several shoots; 3 breaks

Individual varieties to be planted in groups of between 3 and 5. with vinca towards the edge of the beds adajcent ot surfaces.

26m2 SHADE MIX 6 planted @ 5/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
20%	26	No.	Carex oshimensis 'Evergold'	C 3L		Full Pot
30%	39	No.	Hakonechloa macra 'Aureola'	C 3L		Full Pot
20%	26	No.	Dryopteris filix mas	C 3L	15-20cm	Bushy; 7 breaks
20%	26	No.	Deschampsia cespitosa	C 3L	40-60cm	Bushy; 5 breaks
10%	13	No.	Viburnum opulus 'Compacta'	C 2L	40-60cm	Full Pot

All plant varieties to be planted as part of an overall mix, to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 2-3, apart. Viburnum spp are to be planted individuallyat 1.5m centres. Ensure an even distribution of species groups throughouts the planting bed.

35m2 SHADE MIX 8 planted @ 5/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
20%	35	No.	Carex oshimensis 'Evergold'	C 3L		Full Pot
30%	53	No.	Hakonechloa macra 'Aureola'	C 3L		Full Pot
30%	53	No.	Dryopteris filix mas	C 3L	15-20cm	Bushy; 7 breaks
20%	35	No.	Deschampsia cespitosa	C 3L	40-60cm	Bushy; 5 breaks

All plant varieties to be planted as part of an overall mix, to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 2-3, at 200mm apart. Ensure an even distribution of species groups throughout planting bed with Deschampsia near to surface edges

26m2 ORNAMENTAL MIX 1 LOW SHRUB WITH EMMERGENTS planted @ 4/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
20%	21	No.	Carex oshimensis 'Evergold'	C 3L		Full Pot
10%	10	No.	Crocosmia 'Spitfire'	C 0.5L		Full Pot
2.50%	3	No.	Cytisus 'Lena'	C 3L	40-60cm	Bushy; 7 breaks
15%	16	No.	Hebe 'Emerald Gem'	C 5L	15-20cm	Bushy; 7 breaks
10%	10	No.	Potinella fructicosa 'Abbotswood'	C 3L		Bushy; 4 breaks
2.50%	3	No.	Rosmarinus officinalis	C 3L	30-40cm	Bushy; 4 breaks
40%	42	No.	Pachysandra terminalis	C 2L		Several shoots; 7 breaks

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 3 per m2. Individual species to be planted in groups of approximately 8-12, apart from Rosmarinus and Cytisus spp which are to be planted in groups of 1-3. Ensure an even distribution of species groups throughout planting bed, with Pachsandra Terminalis to be planted to outer edge of bed adjacent to surfaces.

13m2 ORNAMENTAL MIX 4 TUFTED SCREENING MIX planted @ 5/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
15%	10	No.	Deschammpsia ceaspitosa	C 2L		Full Pot
20%	13	No.	Helictotrichon sempervirens	C 3L		Full Pot
30%	20	No.	Stipa gigantea	C 3L		Full Pot
15%	10	No.	Achillea filipendulina'	C 2L		Full Pot
10%	7	No.	Valeriana officinalis	C 2L		Full Pot
10%	7	No.	Verbascum 'Gainsborough'	C 2L		Full Pot

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 5-10, apart from Verbscum spp which are to be planted in groups of 3-5. Ensure an even, repetitive linear distribution of groups throughout planting bed. species

34m2 ORNAMENTAL MIX 7 planted @ 5/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
30%	51	No.	Achillea millefolium	C 1L		Full Pot
20%	34	No.	Carex oshimensis 'Evergold'	C 3L		Full Pot
5%	9	No.	Dryopteris felix-mas	C 1L		Full Pot
10%	17	No.	Eringium maritimum	C 3L		Full Pot
10%	17	No.	Hackonechla macra aureola	C 2L		Full Pot
15%	26	No.	Luzula nivea	C 1L		Full Pot
10%	17	No.	Rudbekia fulgida var sullivanti	C 2L		Full Pot

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 3-5 (300mm spacings) with min 500mm ctrs between groups. Ammophila, Helictotrichon and Miscanthus spp to be planted in groups of 1-3 (400mm spacings) @ 1m ctrs between groups Ensure an even distribution of species groups throughout planting bed, with Ammophila, Helictotrichon and Miscanthus spp to centre of bed.

43m2 ORNAMENTAL PLANTING PRIVATE planted @ 10/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
5%	22	No.	Achillea "Moonshine"	C 0.5L	7/m2	Full pot
5%	22	No.	Anemone hupehensis "September Charm"	C 2L	3/m2	Full pot
10%	43	No.	Astilbe x arendsii "Bridal Veil"	C 2L	5/m2	Full pot
5%	22	No.	Euphorbia amygdaloides "Purpurea"	C 2L	5/m2	Full pot
10%	43	No.	Dryopteris felix-mas	C 2L	3/m2	Full pot
10%	43	No.	Filipendula purpurea	C 2L	3/m2	Full pot
10%	43	No.	Hebe "Red Edge"	C 3L	20-30cm	4/m2
10%	43	No.	Helleborus niger	C 2L	5/m2	Full pot
5%	22	No.	Heuchera "Plum Pudding"	C 2L	5/m2	Full pot
5%	22	No.	Rosmarinus officinalis "Miss Jessopp's Upright"	C 5L	40-60cm	1/m2
5%	22	No.	Sedum 'Autumn Joy'	C 2L	5/m2	Full pot
10%	43	No.	Stachys byzantina	C 2L	3/m2	Full pot
5%	22	No.	Veronica spicata	C 2L	4/m2	Full pot

Individual varieties to be planted in groups of approximately 3-5. Rosmarunis planted individual at 1m ctrs

72m2 Groundcover SUN 2 planted @ 5/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
20%	72	No.	Salvia nemorosa 'Caradonna'	C 2L		Full pot;
30%	108	No.	Vinca minor	C 2L	20-30cmD	Several shoots; 7 breaks
25%	90	No.	Geranium macrorrhizum 'Spessart'	C 2L		Full pot;
25%	90	No.	Cornus canadensis	C 2L	15-20cm	Several shoots; 11 breaks

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 5-10,, Salvia nemorosa planted towards centre of the bed.

53m2 Ornamental SUN 1 planted @ 4/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
5%	11	No.	Calamagrostis x acutiflora 'Karl Foerster'	C 5L		Full pot;
10%	21	No.	Perovskia atriplicifolia 'Blue Spire'	C 5L	40-60cm	Bushy; 5 breaks
10%	21	No.	Lavandula angustifolia 'Vera'	C 5L	20-30cm	Bushy; 7 breaks
10%	21	No.	Santolina virens	C 3L	20-30cm	Bushy; 7 breaks
15%	32	No.	Bergenia 'Schneekissen'	C 2L		Full pot;
25%	53	No.	Geranium macrorrhizum 'Spessart'	C 2L		Full pot;
10%	21	No.	Allium 'Globemaster'	C 2L		Full pot;
15%	32	No.	Crocosmia x crocosmiiflora	C 3L		Full pot;

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 4 per m2. Individual species to be planted in groups of approximately 7-9. Calamagrostis spp. to be planted in groups of 1-3. @ 1m ctrs between groups to Ensure an even distribution of species Bergenia and Geranium spp. to be planted to outer edges, near surfacing.

32m2 Ornamental SUN 2 planted @ 4/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
15%	19	No.	Lavandula angustifolia 'Vera'	C 5L	20-30cm	Bushy; 7 breaks
20%	26	No.	Salvia nemorosa 'Caradonna'	C 2L	20-30cm	Full pot;
5%	6	No.	Rosmarinus officinalis "Miss Jessopp's Upright"	C 5L	40-60cm	Bushy; 5 breaks
5%	6	No.	Deschampsia cespitosa	C 3L	40-60cm	Full pot;
15%	19	No.	Rudbekia fulgida 'Goldsturm'	C 2L		Full pot;
10%	13	No.	Kniphofia 'Bees' Sunset'	C 3L		Full pot;
20%	26	No.	Vinca minor	C 2L	20-30cmD	Several shoots; 7 breaks
10%	13	No.	Salvia officinalis 'Purpurascens'	C 3L	20-30cm	Full pot;

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 4 per m2. Individual species to be planted in groups of approximately 9-11. Deschampsia, Kniphofia, Rosmarinus spp. are to be planted in groups of 1-3 @ 0.8-1m spacings between groups and alternatley for even distribution of accents throughout he bed. Salvia nemorosa and Vinca minor planted to outer edges near surfaces.

11m2 Groundcover SHADE 4 planted @ 5/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
30%	17	No.	Vinca minor	C 2L	20-30cmD	Several shoots; 7 breaks
30%	17	No.	Ajuga reptens	C 2L	20-30cm	Full pot;
10%	6	No.	Asplenium scolopendrium	C 3L		Full pot;
30%	17	No.	Geranium macrorrhizum 'Spessart'	C 2L		Full pot;

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups to create bold swathes at a density of 5 per m2. Individual species to be planted in groups of approximately 7-10. Vinca planted around edges near surfacing.

18m2 Groundcover SHADE 5 planted @ 5/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
30%	27	No.	Geranium macrorrhizum 'Spessart'	C 2L		Full pot;
15%	14	No.	Vinca major	C 3L	30-40cmD	Several shoots; 3 breaks
25%	23	No.	Bergenia 'Schneekissen'	C 2L		Full pot;
10%	9	No.	Polypodium vulgare	C 1L	20-30cm	Full pot;
20%	18	No.	Dryopteris filix mas	C 3L	15-20cm	Bushy; 7 breaks

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups at a density of 5 per m2. Individual species to be planted in groups of approximately 5-8. Polypodium and dryopteris spp planted towards centre of the bed.

82m2 Ornamental SUN 7 planted @ 4/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
10%	36	No.	Carex oshimensis	C 2L		Full pot;
10%	36	No.	Perovskia atriplicifolia 'Blue Spire'	C 5L	40-60cm	Bushy; 5 breaks
10%	36	No.	Rudbekia fulgida 'Goldsturm'	C 2L		Full pot;
10%	36	No.	Santolina virens	C 3L	20-30cm	Bushy; 7 breaks
15%	54	No.	Bergenia 'Schneekissen'	C 2L		Full pot;
20%	72	No.	Heuchera 'Blackbird	C 2L		Full pot;
10%	36	No.	Allium 'Globemaster'	C 2L		Full pot;
15%	54	No.	Crocosmia x crocosmiiflora	C 3L		Full pot;

All plant varieties to be planted as part of an overall mix, individual specimens to be planted in groups groups of approximately 7-9 (200mm spacings) @500mm ctrs between groups. Carex and Perovskia spp. to be planted in groups of 1-3. @ 0.8-1m ctrs. Bergenia and Heuchera spp. to be planted in alternate groups to outer edges near surfacing.

51m2 GRAVEL GARDEN MIX 3 planted @ 8/m2

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
36%	147	No.	Primula veris	C 0.5L		Full pot;
32%	131	No.	Agapanthus blue peter	C 0.5L		Full pot;
32%	131	No.	Luzula nivea	C 0.5L		Full pot;

Individual varieties to be planted in groups of approximately 1-3 at 200mm spacings and 400mm Centers between groups

Shrubs

QTY	UNIT	CODE	PLANT NAME	STOCK	SIZE	SPACING	SPECIFICATION
1	No.	Ame aln 10L	Amelanchier alnifolia	C 10L	100-125cm	1/m2	Branched; 6 breaks
1	No.	Cor ave 15L	Corylus avellana	C 15L	100-125cm	1/m2	Branched; 5 breaks
5	No.	Ham x int 15L	Hamamelis x intermedia	C 15L	100-125cm	1/m2	Branched; 5 breaksNo.
38	No.	Lav Hid 3L	Lavandula angustifolia "Hidcote"	C 3L	20-30cm	5/m2	Bushy; 5 breaks
81	No.	Sal Ros	Salvia Rosmarinus "McConnells Blue"	C 3L	40-60cm	4/m2	

Climbers

QTY	UNIT	CODE	PLANT NAME	STOCK	HEIGHT	HABIT	SPECIFICATION
2	No.	Cle mon	Clematis montana	C 3L	60-80cm	Twiner	
1	No.	Hyd pet	Hydrangea petiolaris	C 3L	60-80cm	Self-clinger	
2	No.	Jas Gra	Jasminum officinale "Grandiflorum"	C 3L	60-80cm	Twiner	
4	No.	Lon Gra 10L	Lonicera periclymenum "Graham Thomas	C 10L	100-150cm	Twiner	Sev. shoots; 5 brks

Herbaceous plants

QTY	UNIT	CODE	PLANT NAME	STOCK	SPACING	SPECIFICATION
8	No.	Dry Cri	Dryopteris filix-mas 'Crispa'	C 2L	3/m2	Full pot
26	No.	Dry fel	Dryopteris felix-mas	C 2L	3/m2	Full pot

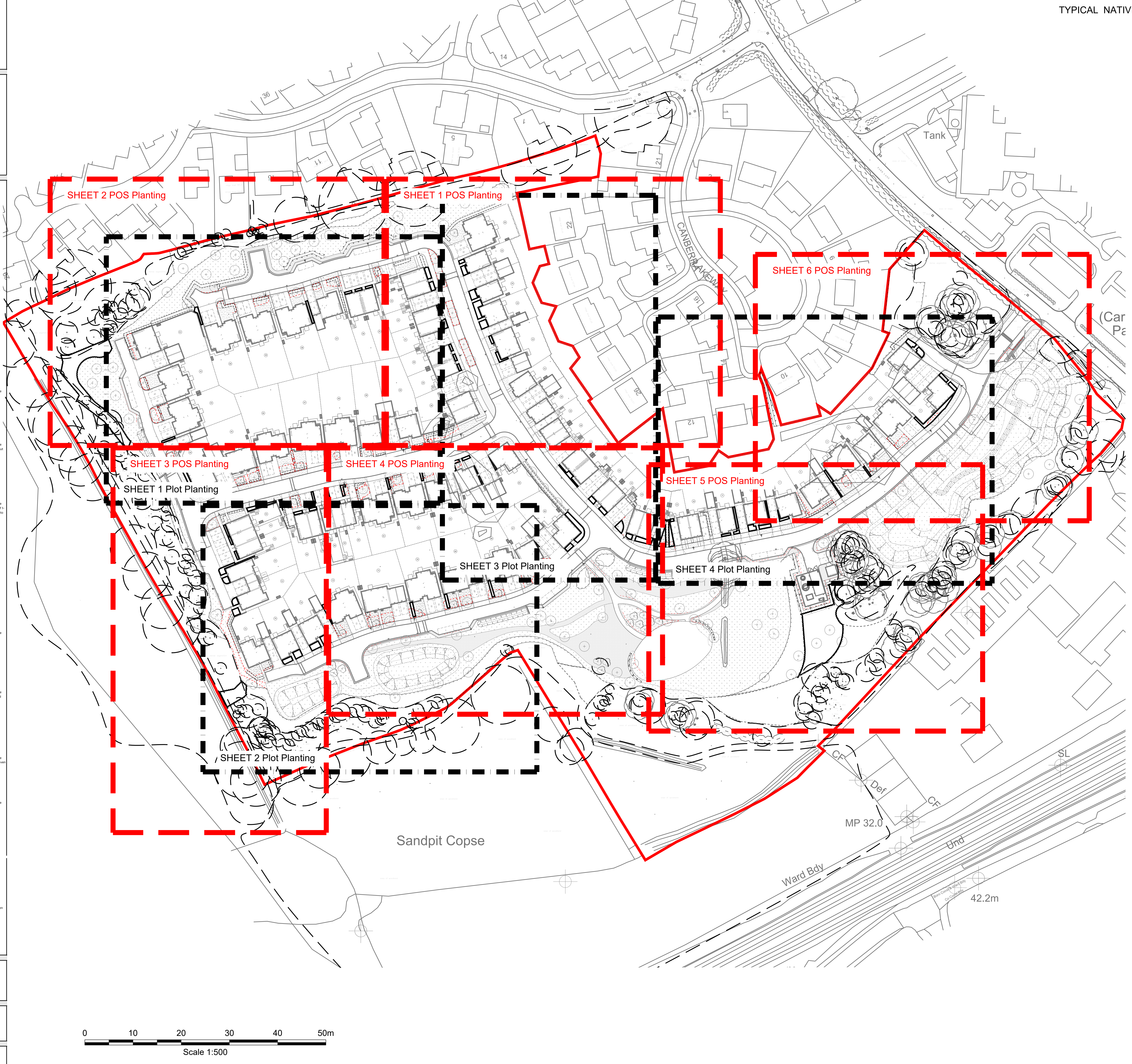
Seeding and Turfing

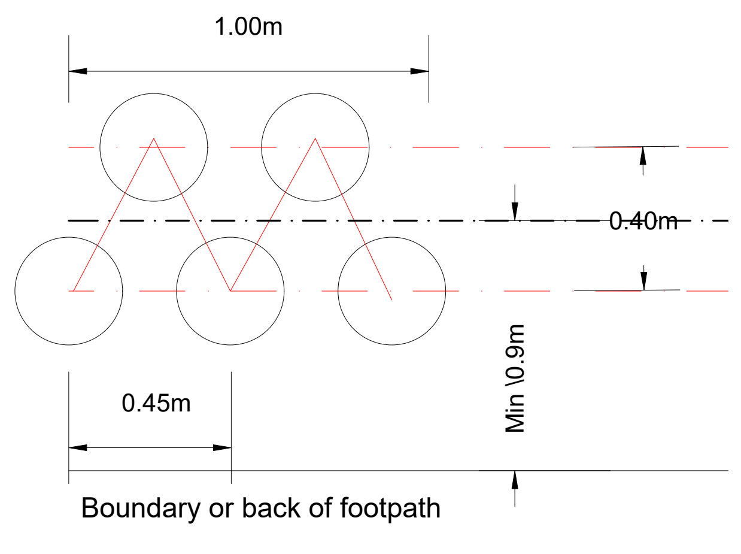
QTY	UNIT	CODE	SEED MIX	RATE g/per m2	SPECIFICATION
2,880	m2	EG22	Strong lawn mixture	25	Emorsgate Seeds
147	m2	EL1	Flowering Lawn mixture	4	Emorsgate Seeds

Notes and Abbreviations

B = Bare root (bagged).
C = Container (or pot) grown, followed by size of the container (or pot).
FORM = Shape of tree as supplied by the nursery.
Fth = Feather.
QTY = Quantity
RB = Rootballed (balled and wrapped).
SIZE = Height or Spread of juvenile plant.
Std = (clear stem) Standard.
STOCK = Root condition/protection method eg Bare root.
Trans = Transplant (or undercut seedling).
- Refer to specification for further information.
- All plants to be completely hardened off
- Substitutions to be agreed with Landscape Architect.

PLOT by PLOT PLANTING SCHEDULE





TYPICAL NATIVE HEDGE LAYOUT: @ 1:20

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Project Titl Park Lane
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REV: P01

Trees

QTY	UNIT	CODE	PLANT NAME	STOCK	FORM	GIRTH/HEIGHT	SPECIFICATION
8	No.	ACE CAM hs	Acer campestre	RB	STD	12-14cm	3x; Heavy Standard; clear stem minimum 200cm; 5 breaks
3	No.	ALN COR xhs14	Alnus cordata	RB	STD	14-16cm	
2	No.	ALN GLU s	Alnus glutinosa	B	STD	8-10cm	
2	No.	BET TRI s	Betula pendula "Tristis"	RB	STD	8-10cm	3x; standard; clear stem minimum 2.4m
2	No.	BET PEN ss	Betula pendula	RB	STD	10-12cm	2x; Selected Standard; clear stem 175-200cm; 4 breaks;
9	No.	BET JAC ms2	Betula utilis "Jaquemontii"	RB	MSTEM2	175-200cm	2x; multi stem; bushy; 2 stems
4	No.	CAR BET ss	Carpinus betulus	RB	STD	10-12cm	2x; Select Standard; clear stem minimum 200; 7 breaks
4	No.	GIN BIL ss	Ginkgo biloba	B	STD	10-12cm	2x; select standard;clear stem minimum 175-200;250-300cm height; 4 breaks
3	No.	MET GLY s	Metasequoia glyptostroboides	RB	STD	8-10cm	4x; Leader with lateral
10	No.	Pin syl rb250	Pinus sylvestris	RB	CON	8-10cm	5x;Leader with laterals; feathered to base
5	No.	PRU PLE hs	Prunus avium "Plena"	RB	STD	12-14cm	3x; Heavy Standard; clear stem 175-200cm; 5 breaks
15	No.	QUE rob s	Quercus robur	RB	STD	10-12cm	2x; Feathered; 7 breaks, 300-350cm ht
3	No.	Sal bab hs	Salix babylonica	RB	STD	12-14cm	
4	No.	Seq gig rb250	Sequoiadendron giganteum	RB	CON	10-12cm	4x;Leader with laterals; feathered to base
2	No.	SOR tor s	Sorbus torminalis	RB	STD	8-10cm	2x; Standard; clear stem 175-200cm; 3 breaks
8	No.	TIL WO ss	Tilia cordata 'Winter Orange'	RB	STD	10-12cm	2x; Selected Standard; clear stem minimum 175-200; 4 breaks
6	No.	ULM NEW hs	Ulmus "New Horizon"	RB	STD	12-14cm	

Hedge Mixes

99m NATIVE HEDGE MIX 8 planted @ 6/m in a Double Staggered Row

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
60%	356	No.	Crataegus monogyna	B Trans	60-80cm	1+1 bareroot transplants
10%	59	No.	Corylus avellana	B Trans	60-80cm	1+1 bareroot transplants
5%	30	No.	Ilex aquifolium	C 3L	40-60cm	1+1 bareroot transplants
10%	59	No.	Prunus spinosa	B Trans	60-80cm	bareroot whip
5%	30	No.	Rosa canina	B Trans	60-80cm	1+1 bareroot transplants
10%	59	No.	Viburnum opulus	B Trans	60-80cm	1+1 bareroot transplants

To be planted in species groups of approximately 5.

93m NATIVE HEDGE MIX 35 planted @ 6/m in a Double Staggered Row

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
20%	112	No.	Acer campestre	B Trans	60-80cm	1+1 bareroot transplants
40%	223	No.	Crataegus monogyna	B Trans	60-80cm	1+1 bareroot transplants
20%	112	No.	Corylus avellana	B Trans	60-80cm	1+1 bareroot transplants
10%	56	No.	Ilex aquifolium	C 3L	60-80cm	Branched 3 leaders
5%	28	No.	Sambucus nigra	B Trans	60-80cm	1+1 bareroot transplants
5%	28	No.	Viburnum opulus	B Trans	60-80cm	1+1 bareroot transplants

Hedges

QTY	UNIT	CODE	PLANT NAME	STOCK	SIZE	SPECIFICATION
26	m	Hornbeam Hedge	Carpinus betulus	1 + 1	60-90cm	
130	No.	Plants spaced @ 5/m in a Double Staggered Row				
2	m	Osm bur Hedge	Osmanthus burkwoodii	C 10L	60-90cm	
6	No.	Plants spaced @ 3/m in a Single Row				

Plant Mixes

1065m2 NATIVE SHRUB MIX 23 planted @ 1m centres

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
10%	107	No.	Cornus sanguinea	B Trans	40-60cm	bracnhes
20%	213	No.	Corylus avellana	B Trans	60-80cm	Branched 3brks
20%	213	No.	Crataegus monogyna	B Trans	60-80cm	1+1; Transplant - seed raised
10%	107	No.	Ligustrum vulgare	B Trans	60-80cm	Branched; 4 breaks
20%	213	No.	Rosa Canina	B Trans	40-60cm	Branched; 2 breaks
20%	213	No.	Viburnum opulus	B Trans	60-80cm	Branched 4 brks

Individual varieties to be planted in groups of approximately 5-8. Notch plant with rabbit protection (min600mm height) and staked.

750m2 NATIVE SCRUB MIX planted @ 1m centres

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
10%	75	No.	Cornus sanguinea	B Trans	40-60cm	bracnhes
10%	75	No.	Corylus avellana	B Trans	60-80cm	Branched 3brks
20%	150	No.	Crataegus monogyna	B Trans	60-80cm	1+1; Transplant - seed raised
10%	75	No.	Ilex aquifolium	C 3L	30-40cm	Leader with laterals
10%	75	No.	Ligustrum vulgare	B Trans	60-80cm	Branched; 4 brks
5%	38	No.	Prunus spinosa	B Trans	40-60cm	Branched; 2 brks
15%	113	No.	Rhamus cathartica	B Trans	40-60cm	Leader with laterals, 2brks
10%	75	No.	Rosa canina	B Trans	60-80cm	1+1; Branched; 2 brks
10%	75	No.	Viburnum opulus	B Trans	60-80cm	1+2; Branched; 3 brks

Individual varieties to be planted in groups of between 7 and 11. Prunus and Rosa to be planted to edge.

2892m2 NATIVE FLOWERING SHRUB MIX planted @ 1m centres

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
15%	434	No.	Cornus sanguinea	B Trans	60-80cm	1+1; Branched; 3 breaks
20%	578	No.	Viburnum opulus	B Trans	60-80cm	
15%	434	No.	Prunus Padus	B Trans	60-80cm	
20%	578	No.	Corylus avellana	B Trans	60-80cm	
20%	578	No.	Fortsythia europea	C 3L	30-40cm	Leader with laterals
5%	145	No.	Rosa canina	B Trans	60-80cm	1+1; Branched; 2 breaks
5%	145	No.	Ligustrum vulgare	B Trans	60-80cm	Branched; 3 breaks

Individual varieties to be planted in groups of approximately 3-8

879m2 NATIVE WOODLAND MIX 19 planted @ 2.0m centres

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
5%	11	No.	Acer campestre	B TRANS	60-80cm	1+1; Transplant - seed raised
20%	44	No.	Betula pendula	B FTH	125-150cm	2x; Feathered; 3 brks
10%	22	No.	Castanea sativa	B FTH	150-175cm	2x; Feathered; 3 brks
5%	11	No.	Corylus avellana	B TRANS	60-80cm	1+1; Transplant - seed raised
5%	11	No.	Crataegus monogyna	B TRANS	60-80cm	1+1; Transplant - seed raised
10%	22	No.	Pinus Sylvestris	B TRANS	80-100cm	1+2; Transplant - seed raised
5%	11	No.	Ilex aquifolium	C 5L	40-60cm	1+0; Leader with laterals
10%	22	No.	Prunus avium	B FTH	125-150cm	2x; Feathered; 3 brks
15%	33	No.	Quercus robur	B TRANS	60-80cm	1+1; Transplant - seed raised
10%	22	No.	Sorbus torminalis	B FTH	150-175cm	2x; Feathered; 3 brks
5%	11	No.	Vibrunum opulus	B TRANS	60-80cm	1+2; Transplant - seed raised; branched; 3 brks

Individual varieties to be planted in groups of between 7 and 11 at 2m centres, except for Acer, Betula and Crataegus which should be planted in groups of 5-9. All feathered trees to be planted in groups of 1-3 throughout mix. Notch planted with rabbit protection (minimum 600mm height) and staked. Ilex to have mesh rabbit protection.

5199m2 NATIVE Edge MIX 5 planted @ 1m centres

PERCENT	QTY	UNIT	PLANT NAME	STOCK	SIZE	SPECIFICATION
10%	520	No.	Acer campestre	B FTH	125-150cm	
10%	520	No.	Alnus glutinosa	B FTH	125-150cm	
5%	260	No.	Betula pendula	B FTH	125-150cm	
30%	1560	No.	Crataegus monogyna	B Trans	60-90cm	1+1; Transplant - Single leader
20%	1040	No.	Prunus avium	B FTh	250-300cm	2x Feathered 5brk
15%	780	No.	Sorbus aucuparia	B FTh	250-300cm	2x Feathered 5brk
10%	520	No.	Tilia Cordata	B FTh	250-300cm	2x Feathered 5brks

Individual varieties to be planted in groups of between 4-7. Notch plant with biodegradeabl tree guards and staked.

Shrubs

QTY	UNIT	CODE	PLANT NAME	STOCK	SIZE	SPACING	SPECIFICATION
1	No.	Ame aln 10L	Amelanchier alnifolia	C 10L	100-125cm	1/m2	Branched; 6 breaks
2	No.	Ham x int 15L	Hamamelis x intermedia	C 15L	100-125cm	1/m2	Branched; 5 breaksNo.

Seeding and Turfing

QTY	UNIT	CODE	SEED MIX	RATE g/per m2	SPECIFICATION
1,462	m2	EL1	Flowering Lawn mixture	4	Emorsgate Seeds
6,323	m2	EM2F	General Meadow Mix	4	Emorsgate Seeds
1,018	m2	EH1F	Hedgrow Mix	25	Emorsgate Seeds
1,734	m2	EP1F	Pond Edge Mix	4	Emorsgate Seeds
776	m2	EM8F	Wetland Mix	4	Emorsgate Seeds

Notes and Abbreviations

B = Bare root (bagged).
C = Container (or pot) grown, followed by size of the container (or pot).
FORM = Shape of tree as supplied by the nursery.
Fth = Feather.
QTY = Quantity
RB = Rootballed (balled and wrapped).
SIZE = Height or Spread of juvenile plant.
Std = (clear stem) Standard.
STOCK = Root condition/protection method eg Bare root.
Trans = Transplant (or undercut seedling).
- Refer to specification for further information.
- All plants to be completely hardened off
- Substitutions to be agreed with Landscape Architect.

POS PLANTING SCHEDULE

KEY:

🟥	Application Boundary
◯	Existing Retained Trees See Tree Protection Plan
⊕	Proposed Tree Species as indicated on the plan
✣	Proposed Multi-stem Tree/specimen shrub Species as indicated on the plan
⬚	Proposed native and ornamental Hedge Species as indicated on the plan
▭	Proposed shrub planting Species as indicated on the plan
▭	Proposed Ornamental Planting Species as indicated on the plan
▭	Proposed Single Species planting as indicated on plan
▭	Proposed native Scrub planting Species as indicated on the plan
⬚	Proposed Native Buffer Planting Species as indicated on the plan
⬚	Proposed Native Woodland Planting as indicated on plan
░	Proposed Pond Edge Planting Emorsgate EP1F Pond Edge Mix
▒	Proposed Amenity Lawn Emorsgate EG22 Strong Lawn mix.
░	Proposed Flowering lawn. Emorsgate EL1 flowering lawn mix
░	Proposed Wildflower Mix or long grass (See label for specific mixes)
■	Proposed Gravel Over Geotextile See planting schedule for species
┄	Proposed Root barrier min 600mm depth

NOTES*

1. See planting schedules (010-002-FTD-XX-XX-SH-L-45001 and 45002) for species, bed setting out and spacings.
2. Planting plan to be read in conjunction with 010-002-FTD-XX-XX-SP-L-45001- Implementation notes and Soils plan 010-001-FTD-XX-XX-DR-L-15001
3. All hedgerow planting centreline min 0.5m (0.9m for native hedgerows) offset from boundaries or back of kerb to allow for bushy form.
4. All hedge planting to be along centre line of indicative block
5. All root barrier (min 600mm depth) to be installed as indicated on plan
6. Refer to drawings 010-002-FTD-XX-XX-DR-L-45002-45005 for Plot planting and 010-002-FTD-XX-XX-DR-L-45006-450012 for POS planting.

Rev	Date	Description	DRA	CHK	APP
P01	28/09/26	For Planning	GB	RA	GB

Project
Park Lane

Client
Bellway Homes (Thames Valley) Ltd

Drawing Title
Planting Plan
Sitewide

Scale
1:500 @ A1

Date
29/09/2026

Status
Construction

DWG No.
010-002-FTD-XX-XX-DR-L-45001

Revision
P01

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