



Tree and shrub palette

Client: Redrow Homes

Project: Land at Camp Field

Dwg Ref: JSL3850_501 - 503

Doc Ref: JSL3850_550

Status: Planning

Date: May 2021

Revision: A

N Abbr	Botanical name	Common name	Girth / size	Stock	Density / %
ii. Extra - Heavy Tree					
Acr cm	Acer campestre 'Streetwise'	Field Maple	14-16cm	C / SR / RB	
Be ut	Betula utilis 'jacquemontii'	Himalayan Birch	14-16cm	C / SR / RB	
Ld tlp	Liriodendron tulipifera	Tulip Tree	14-16cm	C / SR / RB	
Lqd sty	Liquidambar styraciflua	Sweet Gum	14-16cm	C / SR / RB	
Qr pls	Quercus palustris	Pin Oak	14-16cm	C / SR / RB	
Qr ro	Quercus robur	Pedunculate Oak	14-16cm	C / SR / RB	
Qr ro Ftg	Quercus robur 'Fastigiata'	Fastigate Oak	14-16cm	C / SR / RB	
Srbs ar	Sorbus aria	Whitebeam	14-16cm	C / SR / RB	
Ulm NH	Ulmus 'New Horizon'	Elm	14-16cm	C / SR / RB	
TI cr GS	Tilia cordata 'Green Spire'	Lime	14-16cm	C / SR / RB	
iii. Heavy Standard Tree					
Acr cm	Acer campestre	Field Maple	12-14cm	C / SR / RB	
Be pd	Betula pendula	Silver Birch	12-14cm	C / SR / RB	
Ld tlp	Liriodendron tulipifera	Tulip Tree	12-14cm	C / SR / RB	
Lqd sty	Liquidambar styraciflua	Sweet Gum	12-14cm	C / SR / RB	
Mgn gdf	Magnolia grandiflora	Southern Magnolia	12-14cm	C / SR / RB	
Qr ro	Quercus robur	Pedunculate Oak	12-14cm	C / SR / RB	
Qr ilx	Quercus ilex	Evergreen oak	12-14cm	C / SR / RB	
Srbs ac SW	Sorbus aucuparia 'Streetwise'	Rowan	12-14cm	C / SR / RB	
Ulm NH	Ulmus 'New Horizon'	Elm	12-14cm	C / SR / RB	
iv. Standard Trees					
Acr cm	Acer campestre	Field Maple	10-12cm	C / SR / RB	
Be ut	Betula utilis 'jacquemontii'	Himalayan Birch	10-12cm	C / SR / RB	
Mls JD	Malus 'John Downie'	Apple 'John Downie'	10-12cm	C / SR / RB	
Mls ts	Malus tschonskii	Pillar Apple	10-12cm	C / SR / RB	
vi. Multistem Trees					
Aml lm M/S	Amelanchier lamarckii	Snowy Mespilus	2.5m-3.0m	C / RB	
Be pnd M/S	Betula pendula	Silver Birch	2.5m-3.0m	C / RB	
Single species hedges					
Prns ls	Prunus lusitanica		3L	C	3/m
Escl AB	Escallonia 'Apple Blossom'		3L	C	3/m
Vb tn	Viburnum tinus		3L	C	3/m
Lvn an H	Lavandula angustifolia 'Hidcote'		3L	C	3/m
Lgs ov	Ligustrum ovalifolium		3L	C	3/m
Hedgerows planted at 3.00/m, in single row.					
Groundcover mix planting A					
Ctnst dm	Cotoneaster dammeri	Cotoneaster	2L	C	25%
Hdr hl H	Hedera helix 'Hibernica'	Irish Ivy	2L	C	25%
Rs cn	Rosa canina	Dog rose	2L	C	25%
Symphr chenaulti H	Symphoricarpos x chenaultii 'Hancock'	Snowberry	2L	C	25%
Groundcover shrubs planted at 4.00/m2, in single species groups of 15 - 35No.					100%
Groundcover mix planting B					
Csts crb	Cistus corbariensis		2L	C	25%
Ctnst dm	Cotoneaster dammeri		2L	C	25%
Eny fr EnG	Euonymus fortunei 'Emerald 'n' Gold'		2L	C	25%
Lnc pl	Lonicera pileata		2L	C	25%
Groundcover shrubs planted at 4.00/m2, in single species groups of 15 - 35No.					
Native Hedge Mix					
Cryls av	Corylus avellana	Field maple	60-80cm	B	35%
Acr cm	Acer campestre	Hazel	60-80cm	B	30%
Crtg mn	Crataegus monogyna	Hawthorn	60-80cm	B	35%
Hedgerows planted at 3 l/m centres double staggered rows					
Hornbeam Hedge					
Carp betu	Carpinus betula	Hornbeam	60-80cm	B	100%
Hedgerows planted at 4 l/m centres double staggered rows					
Native Buffer mix					
Acr cm	Acer campestre	Field Maple	60-80cm	B	10%
Crns sn	Cornus sanguinea	Common Dogwood	60-80cm	B	10%
Cryls av	Corylus avellana	Common Hazel	60-80cm	B	20%
Crtg mn	Crataegus monogyna	Common Hawthorn	60-80cm	B	20%
Il aq	Ilex aquifolium	Common Holly	2L	C	15%
Lgs vl	Ligustrum vulgare	Common Privet	60-80cm	B	5%
Prns sp	Prunus spinosa	Blackthorn	60-80cm	B	15%

N Abbr	Botanical name	Common name	Girth / size	Stock	Density / %
Rs cn	Rosa Canina	Dog Rose	60-80cm	B	5%
	<i>Native mix planted at 1.00/m2, in single species clusters of 3 - 7No.</i>				75%

Marginal planting mix

N Abbr	Botanical name	Common name	Girth / size	Stock	Density / %
Clth pl	Caltha palustris	Marsh Marigold	P9	CL	15%
Crx sp	Carex spissa	Sedge	P9	CL	10%
Flp ul	Filipendula ulmaria	Meadowsweet	P9	CL	15%
Ir ps	Iris pseudacorus	Yellow Iris	P9	CL	15%
Jnc ef	Juncus effusus	Corkscrew rush	P9	CL	15%
Lyt sl	Lythrum salicaria	Purple Loosestrife	P9	CL	15%
Phlr ar	Phalaris arundinacea	Reed Canary-grass	P9	CL	15%
Marginal mix planted at 0.5m/cs, in single species groups of 3-12					100%

Shrub planted areas**Ornamental shrub planting**

Cean tr R	Ceanothus thyrsiflorus 'Ripens'		3L	C	4.00/m2
Cor san	Cornus sanguinea		3L	C	3.00/m2
Ctnst dm	Cotoneaster dammeri		3L	C	4.00/m2
Eny er RC	Euonymus europaeus 'Red Cascade'		3L	C	4.00/m2
Eny fr EG	Euonymus fortunei 'Emerald Gaiety'		3L	C	4.00/m2
Eny fr EnG	Euonymus fortunei 'Emerald 'n' Gold'		3L	C	4.00/m2
Hb MB	Hebe 'Midsummer Beauty'		3L	C	4.00/m2
Hb rk	Hebe rakaiensis		3L	C	3.00/m2
Lav an H	Lavandula angustifolia 'Hidcote'		3L	C	4.00/m2
Lnc pl	Lonicera pileata		3L	C	4.00/m2
Pht x fr RR	Photinia x fraserii 'Red Robin'		3L	C	4.00/m2
Pnus lauro OL	Prunus laurocerasus 'Otto Luyken'		3L	C	4.00/m2
Pycr c RC	Pyracantha coccinea 'Red Cushion'		3L	C	3.00/m2
Pycr OG	Pyracantha 'Orange Glow'		3L	C	4.00/m2
Pycr OC	Pyracantha 'Orange Chamer'		3L	C	4.00/m2
Src hm	Sarcococca humilis		3L	C	4.00/m2
Spr jp G	Spiraea japonica 'Goldflame'		3L	C	4.00/m2
Symphr chenaulti H	Symphoricarpos chenaulti 'Hancock'		3L	C	4.00/m2
Vb dv	Viburnum davidii		3L	C	3.00/m2

Specimen shrubs

Cnsl al E	Cornus alba 'Elegantissima'		10L	C	
Hydrn qu	Hydrangea quercifolia		10L	C	
Phrm tn P	Phormium tenax 'Purpureum'		10L	C	

Climbing shrubs

Hed Den	Hedera colchica "Dentata Variegata"		3L	C	
Hyd pet	Hydrangea petiolaris		3L	C	
Prth hn	Parthenocissus henryana		3L	C	

Herbaceous

Brgn cr	Bergenia cordifolia		3L	C	5.00/m2
Crcsm L	Crocsmia 'Lucifer'		3L	C	5.00/m2
Gm JB	Geranium 'Johnson's Blue'		3L	C	5.00/m2
Gm sn	Geranium sanguineum		3L	C	5.00/m2
Hmrc SO	Heimerocallis 'Stella de Oro'				

ii. Marginal planting

Caltha palustris	Marsh Marigold	P9	CL	15%
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Turfed areas

Medallion' turf by Rolawn (or similar and approved)				T	
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Meadow and Amenity grass areas

General amenity grass	A22 (Low maintenance seed mix) by British Seed Houses (or similar and approved)	S	35g/m2
General meadow	NVC MG6 Species Rich Arable Land Wildflower mix (supplier tba)	S	4g/m2
Wet meadow	WFG9 (Wet & damp areas meadow seed mix) by British Seed Houses (or similar and approved)	S	5g/m2

Notes: Any alterations to species, stock sizes or planting densities shall only be with prior consent of the CA / LA
Species listed above are subject to commercial availability / viability

Stock Abbreviations:	C = Container grown	S = Seeded
	SR = Spring ringed	T = Turfed
	RB = Root balled	Cl = Cell grown
	B = Bagged	Bl = Bulb

BIOSECURITY STATEMENT

RPS GROUP ARE COMMITTED TO THE PROTECTION OF THE UK ENVIRONMENT AND RECOGNISE THE IMPORTANCE OF RISKS POSED BY IMPORTED PESTS AND DISEASES