



Tree and shrub palette

Client: Redrow Homes
 Project: Land at Camp Field
 Dwg Ref: JSL3850_501 - 505
 Doc Ref: JSL3850_550

Status: Planning
 Date: April 2022
 Revision: G

No.	Abbr	Botanical name	Common name	Girth / size	Stock	Density / %
i. Semi - Mature Tree						
	Acr cm	Acer campestre 'Streetwise'	Field Maple	22-25	C / SR / RB	
	Qr ro F	Quercus robur 'Fastigiata'	Fastigate Oak	22-25	C / SR / RB	
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	
	Lrd tl	Liriodendron tulipifera	Tulip Tree	14-16cm	C / SR / RB	
	Liq 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 F	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	
	Lrd tl	Liriodendron tulipifera	Tulip Tree	12-14cm	C / SR / RB	
	Liq sty	Liquidambar styraciflua	Sweet Gum	12-14cm	C / SR / RB	
	Mgn gdf G	Magnolia grandiflora 'Goliath'	Southern Magnolia	12-14cm	C / SR / RB	
	Mgn gdf KP	Magnolia grandiflora 'Kay Parris'	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 Im 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						
	Pms 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 chenaultii 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.						
Hornbeam Hedge						
	Crpns bt	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%
	Pms sp	Prunus spinosa	Blackthorn	60-80cm	B	15%
	Rs cn	Rosa Canina	Dog Rose	60-80cm	B	5%

No.	Abbr	Botanical name	Common name	Girth / size	Stock	Density / %
i. Semi - Mature Tree						
<i>Native mix planted at 1.00/m2, in single species clusters of 3 - 7No.</i>						75%
Native Species Easement mix - to be maintained no higher than height of 2m- avoid planting directly over pipe						
Crms sn		Cornus sanguinea	Common Dogwood	60-80cm	B	15%
Cryls av		Corylus avellana	Common Hazel	60-80cm	B	30%
Crtg mn		Crataegus monogyna	Common Hawthorn	60-80cm	B	40%
Vb op		Viburnum opulus	Gelder Rose	60-80cm	B	15%
<i>Native species easement mix planted at 1.00/m2, in single species clusters of 3 - 7No.</i>						100%
Marginal planting mix						
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%
lr 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%
<i>Marginal mix planted at 0.5m/cs, in single species groups of 3-12</i>						100%
Shrub planted areas						
Ornamental shrub planting						
Chsy tr		Choisia triacanthos		3L	C	4.00/m2
Cnth th R		Ceanothus thyrsiflorus 'Ripens'		3L	C	4.00/m2
Crms sn		Cornus sanguinea		3L	C	3.00/m2
Csts crb		Cistus x corbariensis		3L	C	4.00/m2
Ctnst dm		Cotoneaster dammeri		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
Lnc nt LE		Lonicera nitida 'Loughgall Evergreen'		3L	C	4.00/m2
Mhn jp		Mahonia japonica		3L	C	4.00/m3
Pht x fr RR		Photinia x fraserii 'Red Robin'		3L	C	4.00/m2
Pmus lauro OL		Prunus laurocerasus 'Otto Luyken'		3L	C	4.00/m2
Ptt tn TT		Pittosporum tenuifolium Tom Thumb		3L	C	4.00/m2
Ptt tn		Pittosporum tenuifolium		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 Charmer'		3L	C	4.00/m2
Ru tr		Rubus tricolour		3L	C	4.00/m2
Sdm N		Sedum Night Embers		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						
Bddl dv NB		Buddleia davidii 'Nanho Blue'		10L	C	
Cmsl al E		Cornus alba 'Elegantissima'		10L	C	
Hydm qr		Hydrangea quercifolia		10L	C	
Phrm tn P		Phormium tenax 'Purpureum'		10L	C	
Climbing shrubs						
Clmt ar		Clematis armandii		3L	C	
Trchl js		Trachelospermum jasminoides		3L	C	
Prth hn		Parthenocissus henryana		3L	C	
Herbaceous						
Brgn cr		Bergenia cordifolia		3L	C	5.00/m2
Crcsm		Crocsmia Lucifer	Montbretia Lucifer	2L	C	5.00/m2
Csts crb		Geranium 'Johnson's Blue'		3L	C	5.00/m2
Gm JB		Geranium sanguineum		3L	C	5.00/m2
Hmrc SO		Hemerocallis 'Stella de Oro'				
Turfed areas						
Medallion' turf by Rolawn (or similar and approved)					T	
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
<i>Notes: Any alterations to species, stock sizes or planting densities shall only be with prior consent of the CA / LA</i>						
<i>Species listed above are subject to commercial availability / viability</i>						
Stock Abbreviations: C = Container grown			S = Seeded			
SR = Spring ringed			T = Turfed			
RB = Root balled			Cl = Cell grown			
B = Bagged			Bl = Bulb			

BIOSECURITY STATEMENT

No.	Abbr	Botanical name	Common name	Girth / size	Stock	Density / %
i. Semi - Mature Tree						
RPS GROUP ARE COMMITTED TO THE PROTECTION OF THE UK ENVIRONMENT AND RECOGNISE THE IMPORTANCE OF RISKS POSED BY IMPORTED PESTS AND DISEASES						
- All trees and shrubs are to be sourced responsibly, in the first instance, from UK Nurseries / suppliers, where they have been propagated and/or grown on for a minimum of 5 years in the UK (2 years for shrubs);						
- In light of this, all suppliers shall be approved, shall share our values and must have a sound Biosecurity Policy / Management Systems in place to demonstrate the traceability of their stock, and an awareness of the prevalence of all current biosecurity threats, both domestically and abroad;						
- The contractor is responsible for ensuring that they operate in strict accordance with the latest guidelines set out by DEFRA, including regularly checking for updates in relation to the latest plant health controls / diseases; i.e. (https://planthealthportal.defra.gov.uk/)						
- Inspections will be carried out at selected nurseries and plant health certification / passports will be sought to identify traceability of tree and shrub stock as required.						