



Tree and shrub palette

Client: Redrow Homes
Project: Arundel Road, Angmering
Dwg Ref: JSL3924_520 - 524
Doc Ref: JSL3924_551

Status: For Planning
Date: February 2022

Revision:

Tree planting situation/localton

Abbr	Botanical name	Common name	Girth / size	Stock	Density / %	Primary	Secondary	Lanes	POS
A. Trees									
Acr cm	Acer campestre	Field Maple	16-18cm	C / SR / RB					
Ascls hp	Aesculus hippocastanum	Horse Chestnut	16-18cm	C / SR / RB					
Al cr	Alnus cordata	Italian Alder	14-16cm	C / SR / RB		X		X	
Be pnd	Betula pendula	Silver birch	16-18cm	C / SR / RB			X		
Crpns bt	Carpinus betulus	Hornbeam (Clear stem from 1.6m)	18-20cm	C / SR / RB		X		X	X
Lir tul	Liriodendron tulipifera	Tulip tree	16-18cm	C / SR / RB			X		X
Ppl al	Populus alba	Silver Poplar	10-12cm	C / SR / RB					
Qr ro	Quercus robur	Oak	12-14cm	C / SR / RB					
Tl cr GS	Tilia cordata 'Green Spire'	Small leaf Lime	18-20cm	C / SR / RB		X			X
Small Trees									
Acr cm S	Acer Campestre ' Streetwise'	Field Maple	12-14cm	C / SR / RB			X	X	
Aml lm	Amelanchier lamarckii	Snowy Mespilus	10-12cm	C / SR / RB				X	
Be pnd	Betula pendula	Silver Birch	12-14cm	C / SR / RB		X	X	X	
Mls JD	Malus 'John Downie'	Apple 'John Downie'	12-14cm	C / SR / RB				X	
Mls ts	Malus tschonskii	Pillar Apple	12-14cm	C / SR / RB				X	
Prms av P	Prunus avium 'Plena'	Wild Cherry	10-12cm	C / SR / RB		X	X	X	
Prms srr Sns Blv	Prunus serrulata 'Sunset Boulevard'	Flowering cherry	12-14cm	C / SR / RB			X	X	
Slx fr	Salix fragilis	Crack Willow	10-12cm	C / SR / RB					X
Srbs ac	Sorbus aucuparia	Rowan	10-12cm	C / SR / RB				X	X
Srbs ar	Sorbus aria	Whitebeam	12-14cm	C / SR / RB				X	
Multistem Trees									
Acr pit CK	Acer campestre 'Crimson King'	Field Maple	3.5-4.0m	C/RB		X	X		
B. Mixed native buffer planting									
Acr cm	Acer campestre	Field Maple	80-100cm	B	10%				
Crms sn	Cornus sanguinea	Common Dogwood	80-100cm	B	10%				
Cryls av	Corylus avellana	Common Hazel	80-100cm	B	20%				
Crtg mn	Crataegus monogyna	Common Hawthorn	80-100cm	B	20%				
Il aq	Ilex aquifolium	Common Holly	5L	C	15%				
Lgs vl	Ligustrum vulgare	Common Privet	80-100cm	B	5%				
Prms sp	Prunus spinosa	Blackthorn	80-100cm	B	15%				
Rs cn	Rosa Canina	Dog Rose	80-100cm	B	5%				
Native mix planted at 1.00/m2, in single species clusters of 3 - 7No.					100%				
C. Single species hedges									
Ptt AG	Pittosprum 'Arundel Green'	Kohuhu	10L	C	3/m				
Lgs ov	Ligustrum ovalifolium	Privet	10L	C	3/m				
Lvn an H	Lavandula angustifolia 'Hidcote'	Lavender	10L	C	3/m				
Osm burk	Osmanthus x burkwoodii	Burkwood osmanthus	10L	C	3/m				
D. Native Hedge Mix									
Acr cm	Acer campestre		80-100cm	B	30%				
Cryls av	Corylus avellana		80-100cm	B	20%				
Crtg mn	Crataegus monogyna		80-100cm	B	25%				
Il aq	Ilex aquifolium		30-40cm	C	10%				
Prms sp	Prunus spinosa		80-100cm	B	10%				
Rs cn	Rosa canina		80-100cm	B	5%				
Planted at 0.33cm/cs, in double staggered row in single species groups of 3-5					100%				
E. Ornamental Mix									
Chys tr	Choisya ternata		3L	C	10%				
Cnth th R	Ceanothus thyrsiflorus 'Repens'		5L	C	15%				
Crms sn MWF	Cornus sanguinea 'Mid-Winter Fire'		5L	B	15%				
Dsch ca G	Deschampsia caespitosa 'Goldgehaenge'		3L	C	10%				
Hb rk	Hebe rakaiensis		3L	C	8%				
Lvn in G	Lavandula intermedia 'Grosso'		5L	C	8%				
Mhn ery sbs gnp Sft	Mahonia eurbracteata ganpinensis 'Soft		5L	C	5%				
Msc snn Klin Fnt	Miscanthus sinensis 'Kleine Fontaine'		4L	C	10%				
Pnn st R	Pennisetum setaceum 'Rubrum'		4L	C	10%				
Sng off Rd Thn	Sanuisorba officinalis 'Red Thunder'		3L	C	5%				
Vrbn bn	Verbena bonariensis		3L	C	5%				
Mix planted at 4.00/m2, in single species clusters of 3 - 7No.					100%				
E.i. Low Shrub Mix									
Cnth th R	Ceanothus thyrsiflorus 'Repens'		3L	C	20%				
Eny fr EnG	Euonymus fortunei 'Emerald 'n' Gold'		3L	C	20%				
Hb st	Hebe sutherlandii		3L	C	20%				
Lvn an H	Lavandula angustifolia 'Hidcote'		5L	C	20%				
Pch tr	Pachysandra terminalis		3L	C	20%				
Mix planted at 3.00/m2, in single species clusters of 3 - 7No.					100%				
F. Marginal Mix									
Cltb pl	Caltha palustris		0.5L	C	15%				
Crx sp	Carex spissa		0.5L	C	10%				
Fip ul	Filipendula ulmaria		0.5L	C	15%				
Ir ps	Iris pseudacorus		0.5L	C	15%				
Jnc ef	Juncus effusus		0.5L	C	15%				
Lyt sl	Lythrum salicaria		0.5L	C	15%				
Phlr ar	Phalaris arundinacea		0.5L	C	15%				
					100%				
G. Shrub planted areas									
Ornamental shrub planting									
Brgn cr	Bergenia cordifolia		3L	C	5.00/m2				
Brg S	Brachyglottis 'Sunshine'		3L	C	4.00/m2				
Cnth th R	Ceanothus thyrsiflorus 'Repens'		5L	C	4.00/m2				
Chsy tr	Choisya ternata		5L	C	4.00/m2				
Crms sn	Cornus sanguinea		5L	C	4.00/m2				
Csts crb	Cistus corbariensis		5L	C	4.00/m2				
Ctnst dm	Cotoneaster dammeri		5L	C	4.00/m2				
Dsch ca	Deschampsia caespitosa		5L	C	4.00/m3				
Eny fr EG	Euonymus fortunei 'Emerald Gaiety'		5L	C	4.00/m2				
Eny fr EnG	Euonymus fortunei 'Emerald 'n' Gold'		5L	C	4.00/m2				
Gm JB	Geranium 'Johnson's Blue'		3L	C	5.00/m2				
Hchr BB	Heuchera 'Black Beauty'		3L	C	5.00/m2				
Hb MB	Hebe 'Midsummer Beauty'		5L	C	4.00/m2				
Hb rk	Hebe rakaiensis		5L	C	4.00/m2				
Lvn an M	Lavandula angustifolia 'Munstead'								
Lnc nt LE	Lonicera nitida 'Loughgall Evergreen'		5L	C	4.00/m3				
Lnc nt SB	Lonicera nitida 'Silver Beauty'		5L	C	4.00/m3				
Mhn jp	Mahonia japonica		5L	C	4.00/m2				
Pht x fr RR	Photinia x fraseri 'Red Robin'		5L	C	4.00/m2				
Pyr OC	Pyracantha 'Orange Chamer'		5L	C	4.00/m2				
Sk cn KG	Skimmia confusa 'Kew Green'		5L	C	5.00/m2				
Spr jp G	Spiraea japonica 'Goldflame'		5L	C	4.00/m2				
Src hm	Sarcococca humilis		5L	C	4.00/m2				
Vb dv	Viburnum davidii		5L	C	4.00/m2				
Wg fl BR	Weigela florida 'Bristol Ruby'		3L	C	4.00/m2				
Specimen shrubs									
Crnl al E	Cornus alba 'Elegantissima'		10L	C					

Abbr	Botanical name	Common name	Girth / size	Stock	Density / %	Primary	Secondary	Lanes	POS
Phrm tn P	Phormium tenax 'Purpureum'		10L	C					
H. Climbing shrubs									
Hdr cl DV	Hedera colchica "Dentata Variegata"		5L	C					
Lnc prc B	Lonicera periclymenum 'Belgica'		5L	C					
I. Grass and Meadow areas									
<u>Turfed areas</u>									
Medallion' turf by Rolawn (or similar and approved)				T					
<u>Meadow and Amenity grass areas</u>									
General amenity grass	A19 (All purpose seed mix)	by Germinal Seeds (or similar and approved)		S	35g/m2				
General meadow	RE2 Lowland Meadow (MG9 Grassland)	by Germinal Seeds (or similar and approved)		S	4g/m2				
Wet meadow	RE3 Water Meadow (MG8 Grassland)	by Germinal Seeds (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 CI = Cell grown									
B = Bagged BI = 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 - 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.									