



Tree and shrub palette

Client: Redrow Homes
 Project: Arundel Road, Angmering
 Dwg Ref: JSL3924_500 - 506
 Doc Ref: JSL3924_550

Status: For Planning
 Date: December 2021
 Revision: ...

Dwg Ref: JSL3924_550

Revision: 000

Tree planting situation/location

Abbr	Botanical name	Common name	Girth / size	Stock	Density / %	Primary	Secondary	Lanes	POS
A. Trees									
Ac plat	Acer platanoides	Norway maple	18-20cm	C / SR / RB		X			
Acr cm	Acer campestre	Field Maple	18-20cm	C / SR / RB			X		X
Aes hipp	Aesculus hippocastanum	Horse Chestnut	18-20cm	C / SR / RB					X
Al cor	Alnus cordata	Italian Alder	14-16cm	C / SR / RB		X			
Be pnd	Betula pendula	Silver birch	14-16cm	C / SR / RB			X	X	X
Be ut	Betula utilis jacquemontii	West Himalayan birch	14-16cm	C / SR / RB			X	X	X
Crpns bt	Carpinus betulus	Hornbeam (Clear stem from 1.6m)	18-20cm	C / SR / RB		X			
Lir tul	Liriodendron tulipifera	Tulip tree	18-20cm	C / SR / RB			X		
Mls sy	Malus sylvestris	Apple	14-16cm	C / SR / RB				X	
Mls ts	Malus tschonskii	Pillar Apple	14-16cm	C / SR / RB				X	
Plt his	Platanus hispanica	London Plane	18-20cm	C / SR / RB		X			
Ppl al	Populus alba	White Poplar	14-16cm	C / SR / RB					
Pm av	Prunus avium	Cherry	14-16cm	C / SR / RB				X	X
Pys cl C	Pyrus calleryana "Chanticleer"	Pear	14-16cm	C / SR / RB			X	X	
Qr ro	Quercus robur	Oak	12-14cm	C / SR / RB				X	X
Srbs ac	Sorbus aucuparia	Rowan	14-16cm	C / SR / RB			X	X	
Srbs ar	Sorbus aria	Whitebeam	14-16cm	C / SR / RB			X	X	
TI cr GS	Tilia cordata 'Green Spire'	Small leaf Lime	18-20cm	C / SR / RB		X			X
Ulm NH	Ulmus 'Sapporo Autumn Gold'	Elm	18-20cm	C / SR / RB					X
Small Trees									
Acr cm	Acer Campestre	Field Maple	12-14cm	C / SR / RB			X		X
Aml lm	Amelanchier lamarckii	Snowy Mespilus	12-14cm	C / SR / RB				X	
Be pnd	Betula pendula	Silver Birch	12-14cm	C / SR / RB			X	X	X
Be ut	Betula utilis jacquemontii	West Himalayan birch	12-14cm	C / SR / RB			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	
Pms pd	Prunus padus	Bird cherry	12-14cm	C / SR / RB				X	
Pys cl C	Pyrus calleryana "Chanticleer"	Pear	12-14cm	C / SR / RB			X	X	
Srbs ar	Sorbus aria	Whitebeam	12-14cm	C / SR / RB				X	
Multistem Trees									
Be ut	Betula utilis jacquemontii	West Himalayan birch	2.5m-3.0m	C / RB				X	X
Cryls av	Corylus avellana	Hazel	2.5m-3.0m	C / RB					X
Slx fr	Salix fragilis	Crack Willow	2.5m-3.0m	C / RB					X
B. Mixed native buffer planting									
Acr cm	Acer campestre	Field Maple	80-100cm	B	10%				
Crns 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%				
Pms 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				
Euo JH	Euonymus 'Jean Hugues'	Spindle 'Jean Hugues'	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				
Pms ls	Prunus lusitanica	Portugese Laurel	10L	C	3/m				
Hedgerows planted at 3.00/m, in single row.									
D. Native Hedge Mix									
Acr cm	Acer campestre		80-100cm	B	3/m				
Crtg mn	Crataegus monogyna		80-100cm	B	3/m				
Pms av	Prunus avium		80-100cm	B	3/m				
Pms sp	Prunus spinosa		80-100cm	B	3/m				
Rs cn	Rosa canina		80-100cm	B	3/m				
Vb op	Viburnum opulus		80-100cm	B	3/m				
Planted at 0.33cm/cs, in double staggered row in single species groups of 3-5									
E. Shrub planted areas									
Ornamental shrub planting									
Brb dr	Berberis darwinii		5L	C	4.00/m2				
Brb tn A	Berberis thunbergii 'Atropurpurea'		5L	C	4.00/m2				
Brgn cr	Bergenia cordifolia		3L	C	5.00/m2				
Cean tr R	Ceanothus thyrsiflorus 'Repens'		5L	C	4.00/m2				
Chsy tr	Choisya ternata		5L	C	4.00/m2				
Cor san	Cornus sanguinea		5L	C	4.00/m2				
Crosm L	Crocosmia 'Lucifer'		3L	C	5.00/m2				
Csts orb	Cistus corbariensis		5L	C	4.00/m2				
Ctnst dm	Cotoneaster dammeri		5L	C	4.00/m2				
Eny er RC	Euonymus europaeus 'Red Cascade'		5L	C	4.00/m2				
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 sn	Geranium sanguineum		3L	C	5.00/m2				
Hb MB	Hebe 'Midsummer Beauty'		5L	C	4.00/m2				
Hb rk	Hebe rakaiensis		5L	C	4.00/m2				
Il aq	Ilex aquifolium		5L	C	4.00/m2				
Lav an H	Lavandula angustifolia 'Hidcote'		5L	C	4.00/m2				
Lnc nt LE	Lonicera nitida 'Loughgall Evergreen'		5L	C	4.00/m3				
Lnc pl	Lonicera pileata		5L	C	4.00/m2				
Lvn an M	Lavandula angustifolia 'Munstead'		5L	C	4.00/m2				
Mhn jp	Mahonia japonica		5L	C	4.00/m2				
Osmnt dl	Osmanthus delavayi		5L	C	4.00/m2				
PHt x fr RR	Photinia x fraseri 'Red Robin'		5L	C	4.00/m2				
Pms lauro OL	Prunus laurocerasus 'Otto Luyken'		5L	C	4.00/m2				
Prsc affn DR	Persicaria affinis 'Darjeeling Red'		3L	C	5.00/m2				
Prv at BS	Perovskia atriplicifolia 'Blue Spire'		3L	C	5.00/m2				
Ptt tn	Pittosporum tenuifolium		5L	C	4.00/m2				
Ptt tn TT	Pittosporum tenuifolium 'Tom Thumb'		5L	C	4.00/m2				
Pycr c RC	Pyracantha coccinea 'Red Cushion'		5L	C	4.00/m2				
Pycr OC	Pyracantha 'Orange Chamer'		5L	C	4.00/m2				
Pycr OG	Pyracantha 'Orange Glow'		5L	C	4.00/m2				
Rs rg SP	Rosa rugosa 'Snow Pavement'		5L	C	4.00/m2				
Ru tr	Rubus tricolor		5L	C	4.00/m2				
Slv nm Os	Salvia nemorosa 'Ostfriesland'		3L	C	5.00/m2				
Spr jp G	Spiraea japonica 'Goldflame'		5L	C	4.00/m2				
Src hm	Sarcococca humilis		5L	C	4.00/m2				
Symphr chenaulti H	Symphoricarpos chenaultii 'Hancock'		5L	C	4.00/m2				
Vb dv	Viburnum davidii		5L	C	4.00/m2				
Vb tn	Viburnum tinus		5L	C	4.00/m2				
Vnc mn GC	Vinca minor 'Green Carpet'		5L	C	4.00/m2				
Specimen shrubs									
Cmsl al E	Cornus alba 'Elegantissima'		10L	C					
Hydm qu	Hydrangea quercifolia		10L	C					
Phrm tn P	Phormium tenax 'Purpureum'		10L	C					

Abbr	Botanical name	Common name	Girth / size	Stock	Density / %	Primary	Secondary	Lanes	POS
G. Climbing shrubs									
Hed Den	Hedera colchica "Dentata Variegata"		5L	C					
Hyd pet	Hydrangea petiolaris		5L	C					
Prth hn	Parthenocissus henryana		5L	C					

H. Grass and Meadow areas**Turfed areas**

Medallion' turf by Rolawn (or similar and approved)

T

Meadow and Amenity grass areas

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

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

- 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.