



## Typical Tree and shrub palette

Client: Persimmon Homes Ltd

Status: For Tender

Project: KMC &amp; KMD, Kingsmere, Bicester

Date: January 2017

Dwg Ref: JSL2277\_500 - 505

Revision: D

Doc Ref: JSL2277\_550

Abbr	CA	Botanical name	Common name	Girth / size	Stock	Density / %
<i>Pingle Brook</i> - # Symbols denoting key species for each individual						
<i>Urban Village</i> - O development Character Areas (CA)						
<b>A. Trees</b>						
<b>i. Feature / Keynote trees</b>						
Qu						
5	Crpns bt FF	# Carpinus betulus 'Frans Fontaine'	Hornbeam (Clear stem from 1.6m)	14-16cm	C / SR / RB	
3	Jg rg	O Juglans regia	Walnut	14-16cm	C / SR / RB	
2	Prns av	Prunus avium	Gean, Wild cherry	14-16cm	C / SR / RB	
<b>ii. Street / Courtyard trees</b>						
24	Acr cm	O / # Acer campestre	Field Maple	12-14cm	C / SR / RB	
8	Acr cm S	O Acer campestre 'Streetwise'	Field Maple	12-14cm	C / SR / RB	
3	Be pd	Betula pubescens	Birch	12-14cm	C / SR / RB	
11	Be pnd	O / # Betula pendula	Silver birch	12-14cm	C / SR / RB	
16	Crpns bt FF	# Carpinus betulus 'Frans Fontaine'	Hornbeam (Clear stem from 1.6m)	12-14cm	C / SR / RB	
3	Mal tri	Malus trilobata	Rosaceae	12-14cm	C / SR / RB	
4	Mls ts	O Malus tschonskii	Pillar Apple	12-14cm	C / SR / RB	
1	Srbs ar LU	Sorbus aria 'Lutescens'	Whitebeam	12-14cm	C / SR / RB	
12	Srbs ar	O / # Sorbus aria	Whitebeam	12-14cm	C / SR / RB	
11	Srbs ac JR	# Sorbus aucuparia "Joseph Rock"	Rowan	12-14cm	C / SR / RB	
13	Srbs ac SS	O Sorbus aucuparia "Shearwater Seedling"	Rowan	12-14cm	C / SR / RB	
8	Srbs ac	Sorbus aucuparia	Rowan	12-14cm	C / SR / RB	
2	Srbs ac SW	Sorbus aucuparia "Street Wise"	Rowan	12-14cm	C / SR / RB	
<b>iii. Private / Mews trees</b>						
12	Acr cm	O / # Acer campestre	Field Maple	10-12cm	C / RB	
2	Al (M-S)	O / # Amelanchier lamarckii	Snowy Mespils (feathered tree)	175 - 200cm	C / RB	
1	Be pd	Betula pubescens	Birch	10-12cm	C / RB	
7	Be pnd	O Betula pendula	Silver birch	10-12cm	C / RB	
1	Liquidamba st	Liquidamber straciflua	Sweet gum	10-12cm	C / RB	
12	Mal tri	Malus trilobata	Rosaceae	10-12cm	C / RB	
2	Mls ts	O Malus tschonskii	Pillar Apple	10-12cm	C / RB	
6	Prns sb A	Prunus subhirtella 'Autumnalis'	Winter Flowering Cherry (feathered tree)	175 - 200cm	C / RB	
2	Prun Pd	Prunus padus	Rosaceae	10-12cm	C / RB	
16	Prns P	# Prunus 'Pandora	Pandora Cherry	10-12cm	C / RB	
10	Prns SB	O Prunus 'Sunset Boulevard'	Flowering Cherry	10-12cm	C / RB	
14	Pyrs cl C	Pyrus calleryana "Chanticleer"	Pear	10-12cm	C / RB	
6	Srbs ac SS	O Sorbus aucuparia "Shearwater Seedling"	Rowan	10-12cm	C / RB	
<b>iv. Parkland trees</b>						
3	Be ng	# Betula nigra	River birch	12-14cm	C / SR	
15	Qr ro	# Quercus robur	Oak	12-14cm	C / SR	
8	Ulm am	Ulmus 'New Horizon'	Elm (DED resistant)	12-14cm	C / SR / RB	
<b>v. Multi-stemmed trees</b>						
4	Aln gl	# Alnus glutinosa	Common Alder (multi-stemmed)	175 - 200cm	C / RB	
4	Be ng	# Betula nigra	River birch (multi-stemmed)	175 - 200cm	C / RB	
7	Be pnd	O / # Betula pendula	Common birch (multi-stemmed)	175 - 200cm	C / RB	
<b>B. Hedge and Native shrub mix planting</b>						
<b>i. Single species hedges</b>						
1021	Crpns bt	# Carpinus betulus		60-80cm	B	6/m
836	Ea eb	Eleagnus ebbingei				
186	Lvn an H	O Lavandula angustifolia "Hidcote"		3L	C	3/m
1371	Lgs ov	O Ligustrum ovalifolium		3L	C	3/m
77	Prns ls	O Prunus lusitanica		3L	C	3/m
<i>Hedgerows planted at 3.00/m, in single row (container grown), 6/m in double staggered row (bare root)</i>						
<b>ii. Groundcover mix planting</b>						
153	Ctnst dm	Cotoneaster dammeri	Cotoneaster	2L	C	30%
204	Rs G	Rosa 'Grouse'	Rose	2L	C	40%
153	Lnc pl	Lonicera pileata		3L	C	30%
<i>Groundcover shrubs planted at 4.00/m2, in single species groups of 15 - 35No.</i>						100%

Abbr	CA	Botanical name	Common name	Girth / size	Stock	Density / %
<i>Pingle Brook</i> - # Symbols denoting key species for each individual						
<i>Urban Village</i> - O development Character Areas (CA)						
<i>Tree &amp; shrub palette continued:-</i>						
<b>C. Shrub planted areas</b>						
<b>i. Ornamental shrub planting</b>						
30		Abl gr	Abelia grandiflora	3L	C	4.00/m2
30		Agpn B	Agapanthus 'Blue'	3L	C	4.00/m2
57	O / #	Alch ml	Alchemilla mollis	3L	C	4.00/m2
256		Cnth th R	Ceanothus thyrsiflorus 'Ripens'	3L	C	4.00/m2
261		Chsy tr	Choisya ternata	3L	C	3.00/m2
413		Csts crb	Cistus corbariensis	3L	C	4.00/m2
10		Csts pur	Cistus purpureus	3L	C	4.00/m3
340		Ctnst dm	Cotoneaster dammeri	3L	C	4.00/m2
81	#	Crns sn	Cornus sanguinea	3L	C	3.00/m2
707		Eny fr EG	Euonymus fortunei 'Emerald Gaiety'	3L	C	4.00/m2
165	#	Eny er	Euonymus europaeus	3L	C	4.00/m2
67		Grn JB	Geranium 'Johnson's Blue'	3L	C	5.00/m2
69	O	Grn sn	Geranium sanguineum	3L	C	5.00/m2
54		Hyper H	Hypericum 'Hidcote'	3L	C	3.00/m2
47		Hdr hl GR	Hedera 'Green Ripple'	3L	C	5.00/m2
490		Hb rk	Hebe rakaiensis	3L	C	3.00/m2
49	O / #	Ir sb	Iris sibirica	3L	C	4.00/m2
316	O / #	Lvn an H	Lavandula angustifolia "Hidcote"	3L	C	4.00/m2
599		Lnc pl	Lonicera pileata	3L	C	4.00/m2
24	O	Npt x fs SHG	Nepeta x "Six Hills Giant"	3L	C	4.00/m2
32	#	Pm el	Primula elatior	3L	C	5.00/m2
303		Pms lauro OL	Prunus laurocerasus 'Otto Luyken'	3L	C	3.00/m2
321		Pyc RC	Pyracantha 'Red Cushion'	3L	C	4.00/m2
16	O	Slv of P	Salvia officinalis	3L	C	4.00/m2
225		Vb dv	Viburnum davidii	3L	C	3.00/m2
18	#	Vb op	Viburnum opulus	3L	C	3.00/m2
<b>ii Specimen shrubs</b>						
5	O	Bddl dv BK	Buddleja davidii 'Black night'	10L	C	
1		Bddl dv NB	Buddleja davidii 'Nanho Blue'	10L	C	
21	O	Crns al S	Cornus alba 'Sibirica'	10L	C	
1	O	Vb op R	Viburnum opulus 'Roseum'	10L	C	
4	#	Ri sn	Ribes sanguineum	10L	C	
1	O / #	Hmm ml P	Hamamelis mollis 'Pallida'	10L	C	
13	#	Vb op	Viburnum opulus	10L	C	
<b>iii. Climbing shrubs</b>						
20		Hdr cl DV	Hedera colchica "Dentata Variegata"	3L	C	
9	O	Lnc prc S	Lonicera periclymenum	3L	C	
26		Hydrn an	Hydrangea petiolaris	3L	C	
39		Prth hn	Parthenocissus henryana	3L	C	
<b>D. Bulb planting</b>						
<b>i. Bulb planting</b>						
36	#	Nrc C	Narcissus 'February Gold'	Daffodil	8/10cm	Bl 10/m2
20	#	Hll ng	Helleborus niger	Black hellebore	1L	C 5/m2
<b>E. Grass areas</b>						
<b>i. Turfed areas</b>						
Medallion' turf by Rolawn (or similar and approved)					T	
<b>ii. Meadow and Amenity grass seeded areas</b>						
a. General amenity grass		A22 (Low maintenance seed mix) by British Seed Houses (or similar and approved)			S	35g/m2
b. General meadow		WFG4 (Neutral soil meadow seed mix) by British Seed Houses (or similar and approved)			S	5g/m2

Notes: Species listed above are subject to commercial availability / viability

Any alterations to species, stock sizes or planting densities shall only be with prior consent of the CA / LA

Stock Abbreviations:

C = Container grown  
SR = Spring ringed  
RB = Root balled  
B = Bagged

S = Seeded  
T = Turfed  
Cl = Cell grown  
Bl = Bulb