



## Typical Tree and shrub palette

Client: Persimmon Homes Ltd

Status: For Tender

Project: KMC & KMD, Kingsmere, Bicester

Date: November 2015

Dwg Ref: JSL2277\_500 - 505

Revision: C

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	
5	Jg rg	O Juglans regia	Walnut	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	
4	Be pd	Betula pubescens	Birch	12-14cm	C / SR / RB	
10	Be pnd	O / # Betula pendula	Silver birch	12-14cm	C / SR / RB	
14	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	
3	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	
14	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>						
16	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	Birtch	10-12cm	C / RB	
4	Be pnd	O Betula pendula	Silver birch	10-12cm	C / RB	
1	Liquidamba st	Liquidamber straciflua	Sweet gum	10-12cm	C / RB	
15	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	
5	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	
5	Be ng	# Betula nigra	River birch (multi-stemmed)	175 - 200cm	C / RB	
3	Be pnd	O / # Betulus 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	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 / %
------	----	----------------	-------------	--------------	-------	-------------

*Pingle Brook* - # Symbols denoting key species for each individual  
*Urban Village* - O development Character Areas (CA)

*Tree & shrub palette continued:-*

### **C. Shrub planted areas**

#### **i. Ornamental shrub planting**

30	Abl gr	Abelia grandiflora		3L	C	4.00/m2
30	Agpn B	Agapanthus 'Blue'		3L	C	4.00/m2
57	Alch ml	O / # 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	Grn sn	O 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	Ir sb	O / # Iris sibirica		3L	C	4.00/m2
316	Lvn an H	O / # Lavandula angustifolia "Hidcote"		3L	C	4.00/m2
599	Lnc pl	Lonicera pileata		3L	C	4.00/m2
24	Npt x fs SHG	O 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	Slv of P	O Salvia officinallis		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

#### **ii Specimen shrubs**

5	Bddl dv BK	O Buddleja davidii 'Black night'		10L	C	
1	Bddl dv NB	Buddleja davidii 'Nanho Blue'		10L	C	
21	Crns al S	O Cornus alba 'Sibirica'		10L	C	
1	Vb op R	O Viburnum opulus 'Roseum'		10L	C	
4	Ri sn	# Ribes sanguineum		10L	C	
1	Hmm ml P	O / # Hamamelis mollis 'Pallida'		10L	C	
13	Vb op	# Viburnum opulus		10L	C	

#### **iii. Climbing shrubs**

20	Hdr cl DV	Hedera colchica "Dentata Variegata"		3L	C	
9	Lnc prc S	O Lonicera periclymenum		3L	C	
26	Hydrn an	Hydrangea petiolaris		3L	C	
39	Prth hn	Parthenocissus henryana		3L	C	

### **D. Bulb planting**

#### **i. Bulb planting**

36	Nrc C	# Narcissus 'February Gold'	Daffodil	8/10cm	BI	10/m2
20	Hll ng	# Helleborus niger	Black hellebore	1L	C	5/m2

### **E. Grass areas**

#### **i. Turfed areas**

Medallion' turf by Rolawn (or similar and approved) T

#### **ii. Meadow and Amenity grass seeded areas**

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	S = Seeded
SR = Spring ringed	T = Turfed
RB = Root balled	CI = Cell grown
B = Bagged	BI = Bulb