



Tree and shrub palette

Client: Taylor Wimpey (Southern Counties)

Project: Land at Nyton Nurseries, Westergate

Dwg Ref: JSL2869_501 - 504

Doc Ref: JSL2869_550

Status: PLANNING

Date: September 2017

Revision: D

No.	Abbr	Botanical name	Common name	Girth / size	Stock	Density / %
A. Trees						
i. Semi mature trees						
	Qr ro	Quercus robur	Oak	20-25cm	C / SR / RB	
ii. Large trees						
	Acr cm	Acer campestre	Field Maple	16-18cm	C / SR / RB	
	Aln la	Alnus incana 'Laciniata'	Cut Leafed Alder	16-18cm	C / SR / RB	
	Be pnd	Betula pendula	Silver birch	16-18cm	C / SR / RB	
	Cryls cl	Corylus colurna	Turkish hazel	16-18cm	C / SR / RB	
	Liq sty	Liquidambar styraciflua	Liquidambar	16-18cm	C / SR / RB	
	Lrd tl	Liriodendron tulipifera	Tulip Tree	16-18cm	C / SR / RB	
	Qr pl	Quercus palestris	Pin Oak	16-18cm	C / SR / RB	
	Qr ro	Quercus robur	Oak	16-18cm	C / SR / RB	
	TI cr GS	Tilia cordata 'Green Spire'	Lime	16-18cm	C / SR / RB	
iii. Medium trees						
	Acr cm	Acer campestre	Field Maple	12-14cm	C / SR / RB	
	Be pnd	Betula pendula	Silver birch	12-14cm	C / SR / RB	
	Crp bt	Carpinus betulus	Hornbeam	12-14cm	C / SR / RB	
	Mls ts	Malus tschonskii	Pillar Apple	12-14cm	C / SR / RB	
	Prns pd	Prunus padus	Bird cherry	12-14cm	C / SR / RB	
	Prns av P	Prunus avium 'Plena'	Wild Cherry	12-14cm	C / SR / RB	
	Pyrs cl C	Pyrus calleryana 'Chanticleer'	Pear	12-14cm	C / SR / RB	
	Srbs ac	Sorbus aucuparia	Rowan	12-14cm	C / SR / RB	
	Ulm NH	Ulmus 'New Horizon'	DED resistant Elm	12-14cm	C / SR / RB	
iv. Small trees						
	Aml lm	Amelanchier lamarckii	Snowy Mespil	10-12cm	C / SR / RB	
	Be pnd	Betula pendula	Silver Birch	10-12cm	C / SR / RB	
	Be ut	Betula utilis jacquemontii	West Himalayan birch	10-12cm	C / SR / RB	
	Mls ts	Malus tschonskii	Pillar Apple	10-12cm	C / SR / RB	
	Prns pd	Prunus padus	Bird cherry	10-12cm	C / SR / RB	
	Pyrs C	Pyrus communis 'Conference'	Conference Pear	10-12cm	C / SR / RB	
v. Orchard Planting						
	Mls BS	Malus 'Bramleys Seedling'	Apple	8-10cm	C / SR / RB	
	Mls ER	Malus 'Coxes Orange Pippin'	Apple	8-10cm	C / SR / RB	
	Mls D	Malus 'Discovery'	Apple	8-10cm	C / SR / RB	
	Mls JD	Malus 'John Downie'	Apple	8-10cm	C / SR / RB	
	Mls sy	Malus sylvestris	Apple	8-10cm	C / SR / RB	
	Prns av Pe	Prunus avium	Cherry	8-10cm	C / SR / RB	
	Prns av BH	Prunus domestica 'Black Heart'	Cherry	8-10cm	C / SR / RB	
	Prns av V	Prunus domestica 'Victoria'	Cherry	8-10cm	C / SR / RB	
	Pyrs cm B	Pyrus communis 'Beurre Hardy'	Pear	8-10cm	C / SR / RB	
vi. Single Species Hedge Planting						
	Escl AB	Escallonia 'Apple Blossom'		60-80cm	B	100%
	Fgs sy	Fagus sylvatica		60-80cm	B	100%
	Grs lt	Griselinia littoralis		60-80cm	B	100%
	Ptt tn AG	Pittosporum tenuifolium 'Arundel Green'		60-80cm	B	100%

Hedgerows planted at 3.00/m, in single/double staggered rows

B. Woodland Mix Planting

Aln gl	Alnus glutinosa	Common alder	60-80cm	B	10%
Be pb	Betula pendula	Silver Birch	60-80cm	B	15%
Cryls av	Corylus avellana	Hazel, Cobnut	60-80cm	B	15%
Crta mn	Crataegus monogyna	Common Hawthorn	60-80cm	B	20%
Il aq	Ilex aquifolium	Common Holly	2L	C	5%
Prns av	Prunus avium	Wild Cherry	60-80cm	B	10%
Prns sp	Prunus spinosa	Blackthorn	60-80cm	B	5%
Qr ro	Quercus robur	Common Oak	60-80cm	B	10%
Srbs tr	Sorbus torminalis	Wild service tree	60-80cm	B	10%
					100%

Native mix planted at 1.00/m2, in single species clusters of 3 - 7No.

C. Native Shrub Planting

Cryls av	Corylus avellana	Hazel, Cobnut	60-80cm	B	40%
Crta mn	Crataegus monogyna	Common Hawthorn	60-80cm	B	30%
Il aq	Ilex aquifolium	Common Holly	2L	C	15%
Prns sp	Prunus spinosa	Blackthorn	60-80cm	B	15%

Native mix planted at 1.00/m2, in single species clusters of 3 - 7No.

No.	Abbr	Botanical name	Common name	Girth / size	Stock	Density / %
<u>D. Shrub planted areas</u>						
i. Ornamental shrub planting						
	Brg S	Brachyglottis 'Sunshine'		3L	C	
	Cean tr R	Ceanothus thyrsiflorus 'Repens'		3L	C	
	Chsy tr	Choisya ternata		3L	C	
	Csts crb	Cistus corbariensis		3L	C	
	Cor san	Cornus sanguinea		3L	C	
	Ctnst dm	Cotoneaster dammeri		3L	C	
	Eny er RC	Eunymus fortunei 'Red Cascade'		3L	C	
	Eny fr EnG	Euonymus fortunei 'Emerald n Gold'		3L	C	
	Eny fr EG	Euonymus fortunei 'Emerald Gaiety '		3L	C	
	Fts jp	Fatsia japonica		3L	C	
	Hb MB	Hebe 'Midsummer Beauty'		3L	C	
	Hb rk	Hebe rakaiensis		3L	C	
	Lav an H	Lavandula angustifolia 'Hidcote'		3L	C	
	Lav an M	Lavandula angustifolia 'Munstead'		3L	C	
	Lnc nt LE	Lonicera nitida 'Loughgall Evergreen'		3L	C	
	Lnc pl	Lonicera pileata		3L	C	
	Mhn x md C	Mahonia x media 'Charity'		3L	C	
	Osmnt dl	Osmanthus delavayii		3L	C	
	Pht x fr RR	Photinia x fraserii 'Red Robin'		3L	C	
	Ptt tn AG	Pittosporum tenuifolium 'Arundel Green'		3L	C	
	Prnus lauro OL	Prunus laurocerasus 'Otto Luyken'		3L	C	
	Pyr OG	Pyracantha 'Orange Glow'		3L	C	
	Src hm	Sarcococca humilis		3L	C	
	Srp jp G	Spiraea japonica 'Gold Flame'		3L	C	
	Vb dv	Viburnum davidii		3L	C	
	Vb tn	Viburnum tinus		3L	C	
	Vnc mn GC	Vinca minor 'Green Carpet'		3L	C	
ii. Climbing shrubs						
	Hyd pet	Hydrangea petiolaris		3L	C	
	Prth hn	Parthenocissus henryana		3L	C	
E. Herbaceous						
	Anmnt ls	Anemmanthele lessoniana		3L	C	
	Brgn cr	Bergenia cordifolia		3L	C	
	Cimg ar KF	Calamagrostis x acutiflora 'Karl Foerster'		3L	C	
	Crx rem	Carex remota		3L	C	
	Crcsm L	Crocsmia 'Lucifer'		3L	C	
	Grn sn	Geranium sanguineum		3L	C	
	Mln cr	Molinia caerulea		3L	C	
	Prv at BS	Perovskia atriplicifolia 'Blue Spire'		3L	C	
	Sdm N	Sedum 'Neon'		3L	C	
	Stp tn	Stipa tenuissima		3L	C	
<u>F. Grass and Meadow areas</u>						
i. Turfed areas						
	Medallion' turf by Rolawn (or similar and approved)				T	
a. ii. Meadow and Amenity grass areas						
	General amenity grass	A22 (Low maintenance seed mix) by British Seed Houses (or similar and approved)			S	
	General meadow	NVC MG6 Species Rich Arable Land Wildflower mix (supplier tba)			S	

*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
SR = Spring ringed
RB = Root balled
B = Bagged

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