

RPS

Tree and shrub palette

Client: Redrow Homes (Southern Counties)

Status: For Planning

Project: Phase 2, Berewood, Waterloooville

Date: June 2014

Dwg Ref: JSL2328_501A, 502A & 503

Revision: B

Doc Ref: JSL2328_551A

No.	Abbr	Botanical name	Common name	Girth / size	Stock	Density / %
A. Trees						
51	Ac	Acer campestre 'Streetwise'	Field Maple	16-18cm	RB / SR / C	
22	Bp	Betula pendula	Silver Birch	16-18cm	RB / SR / C	
8	Bu	Betula utilis subsp. Jacquemontii	Himalayan Birch	16-18cm	RB / SR / C	
24	Cb	Carpinus betulus 'Frans Fontaine'	Hornbeam	25-30cm	RB / SR / C	
12	Cr	Crataegus 'Paul Scarlet'	Paul's Hawthorn	14-16cm	RB / SR / C	
22	Pc	Pyrus calleryana 'Chanticleer'	Pear	14-16cm	RB / SR / C	
5	Qr	Quercus robur	Oak	25-30cm	RB / SR / C	
8	Qu	Quercus robur	Oak	14-16cm	RB / SR / C	
9	Sa	Sorbus aria	Whitebeam	14-16cm	RB / SR / C	
B. Amenity Shrub & Herbaceous Planting						
17		Abelia grandiflora	Abelia	40-60cm	C	5m ²
539		Aucuba japonica	Japanese Laurel	40-60cm	C	5m ²
263		Aucuba japonica 'Hillier'	Japanese Laurel	40-60cm	C	5m ²
10		Bergenia 'Bressingham White'	Elephant Ears	15-20cm	C	5m ²
665		Ceanothus 'Blue Mound'	Californian Lilac	40-60cm	C	5m ²
44		Ceratostigma plumbaginoides	blue-flowered leadwort	40-60cm	C	5m ²
1080		Choisya ternata	Mexican Orange Blossom	40-60cm	C	5m ²
327		Cistus purpureus	Purple Flowered rock Rose	30-40cm	C	5m ²
745		Cistus x aquilarii maculatus	Spotted White rock Rose	30-40cm	C	5m ²
99		Cotinus coggygria 'Royal Purple'	Smoke Bush	40-60cm	C	5m ²
444		Cotoneaster x 'Skogholm'	Cotoneaster	40-60cm	C	5m ²
203		Escallonia 'Apple Blossom'	Escallonia	40-60cm	C	5m ²
1109		Escallonia 'Red Elf'	Escallonia	20-30cm	C	5m ²
1278		Hebe 'Oralia Beauty'	Hebe	30-40cm	C	5m ²
1121		Hebe 'Sapphire'	Hebe	30-40cm	C	5m ²
357		Hebe 'Vernicosa'	Hebe	30-40cm	C	5m ²
502		Lavandula angustifolia 'Hidcote'	English Lavender	30-40cm	C	5m ²
389		Lavandula pedunculata	French Lavender	30-40cm	C	5m ²
558		Lavandula 'Vera'	Lavender	30-40cm	C	5m ²
650		Mahonia aquifolium 'Apollo'	Oregon Grape	40-60cm	C	5m ²
191		Mahonia japonica	Japanese Mahonia	40-60cm	C	5m ²
34		Osmanthus burkwoodii	Holly Olive	40-60cm	C	5m ²
696		Osmanthus heterophyllus 'Gulf tide'	Holly Olive	40-60cm	C	5m ²
26		Philadelphus 'Belle Etoile'	Mock Orange	40-60cm	C	5m ²
672		Philadelphus Manteau d'Hermine	Mock Orange	40-60cm	C	5m ²
71		Photinia x fraseri 'Red Robin'	Christmas Berry 'Red Robin'	40-60cm	C	5m ²
51		Potentilla fruticosa 'Abbotswood'	Shrubby cinquefoil	40-60cm	C	5m ²
1262		Prunus laurocerasus 'Otto Luyken'	Cherry Laurel 'Otto Luyken'	40-60cm	C	5m ²
952		Sarcococca confusa	Sweet Box	30-50cm	C	5m ²
1603		Skimmia 'Rebella'		20-40cm	C	5m ²
1241		Skimmia reevesiana	Chilean Choice	40-60cm	C	5m ²
1217		Viburnum davidii		30-40cm	C	5m ²
460		Viburnum opulus 'Compactum'	Compact Guelder Rose	40-50cm	C	5m ²
63		Viburnum tinus 'Eve Price'		40-60cm	C	5m ²
125		Vinca minor 'Atropurpurea'	Periwinkle	10-15cm	C	5m ²
C. Hedge Planting						
4043		Carpinus Betulus	Hornbeam	125-150cm	BR	5/m
633		Escallonia 'Red Hedge'	Escallonia	125-150cm	C	5/m
D. Native hedge planting						
244	Cor ave	Corylus avellana	Common Hazel	60-80cm	B	15%
813	Crat mono	Crataegus monogyna	Common Hawthorn	60-80cm	B	40%
163	Ile aqu	Ilex aquifolium	Common Holly	2L	B	15%
244	Pru spi	Prunus spinosa	Blackthorn	60-80cm	B	15%
163	Vib opu	Viburnum opulus	Guelder Rose	60-80cm	B	15%
<i>Mixed native hedgerows planted at 6.00/m, in double staggered row.</i>						100%
E. Climbing Shrubs						
21		Clematis 'Armandii'	Clematis	60-80cm	C	
2		Jasminum x stephanense	Jasmine	60-80cm	C	
F. Bulb Planting						
544		Hyacinthoides non-scripta	Bluebell	7/8	BI	50/m ²
217		Lilium martagon	Lilly	12/14	BI	50/m ²
72		Galanthus nivalis	Snow drop	12/14	BI	50/m ²
F. Grass areas						
i. Turfed areas						
Medallion' turf by Rolawn (or similar and approved)					T	
ii. Amenity grass areas						
A19: All purpose seed mix by British Seed Houses (or similar and approved)					S	35g/m ²
iii. Wet meadow areas						
EP1: Pond Edge Mixture by Emorsgate (or similar and approved)					S	5g/m ²

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

Cl = Cell grown

B = Bagged

BI = Bulb