

Typical Tree and Shrub Palette



Client: BDW SC

Project: Finchampstead

Parcel 8

Status: Planning

Dwg Ref: 4360-PLN-8-5003

Date: 16.05.22

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Revision: B

		Abbr	Botanical name	Common name	Girth / size	Stock	Density / %
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A. Trees

i. Extra Heavy Standard / Advanced Nursery Standard

Acr cm	Acer campestre	Field maple	14-16 cm	RB	as shown
Acr plt	Acer platanoides	Norway maple	16-18 cm	RB	as shown
Be pnd	Betula pendula	Silver birch	14-16 cm	RB	as shown
Be pnd	Betula pendula	Silver birch	16-18 cm	RB	as shown
Be ut	Betula utilis	Himalayan birch	16-18 cm	RB	as shown
Cryls cl	Corylus colurna	Turkish Hazel	14-16 cm	RB	as shown
Liq sty	Liquidambar styraciflua	Sweet gum	14-16 cm	RB	as shown
Mls ts	Malus tschonskii	Pillar Apple	14-16 cm	RB	as shown
Pms av P	Prunus avium 'Plena'	Double gean	16-18 cm	RB	as shown
Srbs ar	Sorbus aria	Whitebeam	14-16 cm	RB	as shown
Srbs ac	Sorbus aucuparia	Mountain ash or Rowan	14-16 cm	RB	as shown

ii. Heavy Standard

Acr cm	Acer campestre	Field maple	12-14 cm	RB	as shown
Aml lm	Amelanchier lamarckii	Snowy Mespilus	12-14 cm	RB	as shown
Be pnd	Betula pendula	Silver birch	12-14 cm	RB	as shown
Qr ro	Quercus robur	Common, English oak	12-14 cm	RB	as shown
Slx al	Salix alba	White willow	12-14 cm	RB	as shown
Srbs ac	Sorbus aucuparia	Mountain ash or Rowan	12-14 cm	RB	as shown

iii. Standard

Acr cm	Acer campestre	Field maple	10-12 cm	RB	as shown
Aml lm	Amelanchier lamarckii	Snowy Mespilus	10-12 cm	RB	as shown
Mls ts	Malus tschonoskii	Flowering crab	10-12 cm	RB	as shown
Pms av P	Prunus avium 'Plena'	Double gean	10-12 cm	RB	as shown
Pyr cl C	Pyrus calleryana 'Chanticleer'	Callery pear var.	10-12 cm	RB	as shown
Qr ro	Quercus robur	Common, English oak	10-12 cm	RB	as shown

B. Native planting

i. Native shrub mix planting

Acr cm	Acer campestre	Field maple	60-90cm	B	15.00
Crns sn	Cornus sanguinea	Common dogwood	60-90cm	B	10.00
Crtg mn	Crataegus monogyna	Common hawthorn	60-90cm	B	20.00
Cryls av	Corylus avellana	Hazel, Cobnut	60-90cm	B	20.00
Il aq	Ilex aquifolium	Holly	60-90cm	B	10.00
Lgs vl	Ligustrum vulgare	Common privet	60-90cm	B	5.00
Vb lntn	Viburnum lantana	Wayfaring tree	60-90cm	B	15.00
Vb op	Viburnum opulus	Gelder rose	60-90cm	B	5.00
<i>Mix planted at 1m c/s centres</i>					100%

C. Hedge planting

i. Single species hedgerow

Lvn an H	Lavandula angustifolia 'Hidcote'	English lavender	5L	C	3 l/m
Ptt tn SS	Pittosporum tenuifolium 'Silver Sheen'	Tawhiwhi	5L	C	3 l/m
Pms lauro OL	Prunus laurocerasus 'Otto Luyken'	Cherry laurel var.	5L	C	3 l/m

ii. Native hedge mix

Acr cm	Acer campestre	Field maple	60-80 cm	Wip	20%
Crtg mn	Crataegus monogyna	Common hawthorn	60-80 cm	Wip	35%
Cryls av	Corylus avellana	Hazel, Cobnut	60-80 cm	Wip	25%
Il aq	Ilex aquifolium	Holly	60-80 cm	Wip	10%
Prns sp	Prunus spinosa	Blackthorn	60-80 cm	Wip	5%
Rs cn	Rosa canina	Dog Rose	60-80 cm	Wip	5%
<i>Hedgerows planted at 3 l/m centres double staggered rows</i>					100%

D. Ornamental Planting**i. Single Ornamental Planting**

Chsy tr WD	Choisya ternata 'White Davler'	Mexican orange blossom	5L	C	4 m2
Crms al S	Cornus alba 'Sibirica'	Westonbirt dogwood	10L	C	3 m2
Ctnst dm	Cotoneaster dammeri	Bearberry cotoneaster	5L	C	5 m2
Dryp fl	Dryopteris filix-mas	Male fern	5L	C	3 m2
Ery fr EG	Euonymus fortunei 'Emerald Gaiety'	Spindle 'Emerald Gaiety'	5L	C	4 m2
Fs glc EB	Festuca glauca 'Elijah Blue'	Elijah blue fescue	5L	C	5 m2
Grn mcr	Geranium macrorrhizum	Cranesbill	5L	C	5 m2
Grs lt	Griselinia littoralis		5L	C	4 m2
Hb MB	Hebe 'Midsummer Beauty'	Hebe	5L	C	5 m2
Hb st	Hebe sutherlandii	Hebe	5L	C	3 m2
Hb WG	Hebe 'White Gem'	Hebe	5L	C	4 m2
Lvn an M	Lavandula angustifolia 'Munstead'	Lavender	5L	C	4 m2
Msc snn Kln Fnt	Miscanthus sinensis 'Kleine Fontaine'	Maiden grass	5L	C	2 m2
Ptt tn TT	Pittosporum tenuifolium 'Tom Thumb'	Dwarf tawhiwhi	5L	C	4 m2
Prns lauro OL	Prunus laurocerasus 'Otto Luyken'		3L	C	3/m2
Rs rg SP	Rosa rugosa 'Snow Pavement'	Snow pavement rose	5L	C	3 m2
Rsm of	Rosmarinus officinalis	Rosmary	5L	C	3 m2
Rdb flg Gld	Rudbeckia fulgida 'Goldsturm'		5L	C	5 m2
Src cn	Sarcococca confusa		3L	C	4m2
Sdm spc AJ	Sedum spectabile 'Autumn Joy'	Autumn joy sedum	5L	C	5 m2
Sslr at	Sesleria autumnalis	Autumn moor grass	5L	C	5 m2
Sk jp KW	Skimmia japonica 'Kew White'	Japanese Skimmia	5L	C	4 m2
Vrbn bn	Verbena bonariensis	Tall verberna	5L	C	5 m2
Vb dv	Viburnum davidii	David viburnum	5L	C	4 m2
Vb tn EP	Viburnum tinus 'Eve Price'	Laurustinus	5L	C	3 m2

ii. Ornamental Planting Mix

Cnth th R	Ceanothus thyrsiflorus 'Repens'	California lilac	5L	C	20%
Hb pn	Hebe pinguifolia	Hebe	5L	C	15%
Hydrm mc A	Hydrangea macrophylla 'Altona'	Hydrangea	5L	C	15%
Hypr cl	Hypericum calycinum	Rose of sharon	5L	C	15%
Lvn in G	Lavandula intermedia 'Grosso'	Lavender	5L	C	15%
Prns lauro OL	Prunus laurocerasus 'Otto Luyken'	Cherry laurel var.	5L	C	20%
<i>Planted at 4.00/m2, in single species groups of 7-15 No.</i>					100%

iii. Groundcover Mix A

Grn mcr BV	Geranium macrorrhizum 'Bevan's Variety'	Bigroot cranesbill	5L	C	25%
Lnc pl	Lonicera pileata	Honeysuckle	5L	C	25%
Prsc affns S	Persicaria affinis 'Superba'	Bistory 'Superba'	5L	C	25%
Pch tr V	Pachysandra terminalis 'Variegata'	Japanese spurge	5L	C	25%
<i>Planted at 4.00/m2, in single species groups of 5-15 No.</i>					100%

iv. Groundcover Mix B

Ctnst dm	Ceanothus thyrsiflorus 'Repens'	California lilac	5L	C	40%
Hdr hl	Hedera helix	Common english ivy	5L	C	30%
Vnc mn	Vinca minor	Lesser periwinkle	5L	C	30%
<i>Planted at 4.00/m2, in single species groups of 3-7 No.</i>					100%

E. Meadow & Amenity grass seeded areas**i. Amenity grass areas**

A22 (Low maintenance seed mix) by British Seed Houses (or similar and approved)
'Medallion' turf by Rolawn (or similar and approved)

ii. Private Lawn**iii. Wildflower Meadow**

EM3F – Special general purpose wild flowers by Emorsgate (or similar approved)

iv. General Meadow

EM2 Standard General Purpose Meadow Mix by Emorsgate (or similar approved)

v. Tussock grass

EM10 Tussock Mixture by Emorsgate (or similar approved)

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

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.