



Quantified Tree and shrub palette

Client: Threadneedle Curtis Ltd

Status: Planning

Project: MAG, Building 401

Date: Oct 2021

Dwg Ref: JSL4034_RPS_XX_EX_DR_L_9002/3

Revision: -

Doc Ref: JSL4034_RPS_XX_EX_DR_L_9004

Abbr	Botanical name	Common name	Girth / size	Stock	Density / %
A. Trees					
i. Heavy Standard Trees					
5 Acr cm WC	<i>Acer campestre</i> 'William Caldwell'	Field Maple (Fastigate)	12-14cm	C / SR / RB	
2 Aln gl	<i>Alnus glutinosa</i>	Alder	12-14cm	C / SR / RB	
2 Be pb	<i>Betula pubescens</i>	Downy Birch	12-14cm	C / SR / RB	
4 Be pnd FO	<i>Betula pendula</i> 'Fastigiata 'Obelisk'	Silber Birch (Fastigate)	12-14cm	C / SR / RB	
2 Crpns bt	<i>Carpinus betulus</i>	Hornbeam	12-14cm	C / SR / RB	
1 Qr ro	<i>Quercus robur</i>	Common Oak	12-14cm	C / SR / RB	
ii. Standard Trees					
3 Acr cm	<i>Acer campestre</i>	Field Maple	10-12cm	C / SR / RB	
2 Be pnd	<i>Betula pendula</i>	Silver birch	10-12cm	C / SR / RB	
iii. Coniferous Trees					
7 Pns sy	<i>Pinus sylvestris</i>	Scots Pine	2.5 - 3.0m	C / SR	
iv. Multi-Stem trees					
5 Be ut	<i>Betula utilis</i> 'Jacquemontii'	Himalayan Birch	2.5 -3.0m	C / RB	
B. Shrub and Groundcover Planting					
i. Ornamental amenity shrub planting					
27 Cnth th R	<i>Ceanothus thyrsiflorus</i> 'Repens'		3L	C	3p/m2
24 Chsy AP	<i>Choisya</i> 'Aztec Pearl'		3L	C	3p/m2
32 Csts AP	<i>Cistus</i> 'Anne Palmer'		3L	C	4p/m2
69 Crns sn MWF	<i>Cornus sanguinea</i> 'Mid-Winter Fire'		3L	C	3p/m2
49 Ptt tn AG	<i>Pittosporum tenuifolium</i> 'Arundel Green'		3L	C	3p/m2
47 Slv nm Os	<i>Salvia nemorosa</i> 'Ostfriesland'		3L	C	5p/m2
47 Stp tn	<i>Stipa tenuissima</i>		3L	C	4p/m2
35 Vb dv	<i>Viburnum davidii</i>		3L	C	3p/m2
ii. Groundcover mix A (Full Sun)					
59 Fs ov G	<i>Festuca ovina</i> 'Glaucua'		2L	C	20%
98 Jnp sq BC	<i>Juniperus squamata</i> 'Blue Carpet'		2L	C	50%
68 Stch by SC	<i>Stachys byzantina</i> 'Silver Carpet'		2L	C	30%
Mix planted at 5/m2, in informal swathes in single species groups of 7-13No.					100%
iii. Groundcover mix B (Full Sun/Part Shade)					
193 Brb bx N	<i>Berberis buxifolia</i> 'Nana'		2L	C	30%
322 Lnc nt M	<i>Lonicera nitida</i> 'Maigrun'		2L	C	50%
128 Grn mcr A	<i>Geranium macrorrhizum</i> 'Album'		2L	C	20%
Mix planted at 5/m2, in informal swathes in single species groups of 7-13No.					100%

Abbr	Botanical name	Common name	Girth / size	Stock	Density / %
<u>iv. Groundcover mix C (Part Shade/Shade)</u>					
192 Dryp fl	<i>Dryopteris filix mas</i>	Common fern	2L	C	25%
192 Grn mcr A	<i>Geranium macrorrhizum 'Album'</i>	Big Root Cranesbill	2L	C	25%
192 Vnc mn A	<i>Vinca minor 'Atropurpurea'</i>	Dark Purple Periwinkle	2L	C	25%
192 Prsc affn S	<i>Persicaria affinis 'Superba'</i>	Knotweed	2L	C	25%
<i>Mix planted at 5/m2, in informal swathes in single species groups of 7-13No.</i>					100%

C. Grass areasi. Mown Amenity Grass

HL6 Birdstrike Airport Grass Seed Mix (Hurrells Specialist Seeds), or equal
 General amenity grass approved S 35-70g per m2

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

S = Seeded
 T = Turfed
 CI = Cell grown
 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.