

# Theatre Square (100 Avenue Road )

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## PLANTING SCHEDULE

**SC-Planting Plan-R-CAM**

Essential Living

09th August 2019

Planning Condition Discharge

Rev. B

The logo for Camlin, featuring the word "Camlin" in a bold, serif font with a stylized flourish above the 'i'.

Refer to Planting Plans Drg No. SC-CAM-00-GF-DR-L-0081

## PLANTING NOTES

The following items are to be carried out under the main construction contract:

- Construction of tree pits and tree planting to be as per detailed drawings.
- Excavation and carting material away for preparation of planting beds as detailed within Growing Medium Formation Plan.
- Spread of new topsoil, to comply with BS 3882, as detailed within Growing Medium Formation Plan.
- Testing of existing subsoil to ensure it complies with BS 8601 (areas of new planting). Any additional subsoil that may be required must comply with BS 8601 Specification for subsoil and requirements for use.
- Planting of all shrubs, climbers, herbaceous plants, and areas of grass.
- Mulching of beds following planting.
- Reinstatement of existing hedges, miscellaneous planting or areas of grass that may be retained in agreement with the Employer.
- Any areas of grass to be retained are to be maintained for the duration of the works as a close mown sward. Any existing hedges to be retained are to be clipped as required to retain overall form.

This Schedule assumes that the opening date for the scheme will be during the summer months (May to August). Once the construction and hand-over programme has been agreed between the Contractor and Employer these planting proposals are to be re-appraised. The exact planting proposals must ensure an attractive and established planted environment at Practical Completion. Contractor programme to consider seasonal planting requirements to ensure an established planted environment at Practical Completion. Should Practical Completion be achieved during the winter months the detailed planting proposals must be modified by a Landscape Architect. Exact details of all soft landscape works to be confirmed with Employer once programmed completion date has been agreed.

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Contractor to prepare a **Landscape Implementation Plan** to be submitted to the Employer for approval prior to the commencement of on site works. This Landscape Implementation Plan must include:

- The identification of a Project Landscape Coordinator. This member of the Contractors on site team will be the principal point of contact between the Contractor & Employer and will be responsible for planning the landscape works.
- A programme of works for the procurement and installation of all trees, hedges, shrubs, climbing plants and grassed areas etc.
- A Contractor programme which allows for the inspection and approval of all trees, hedges, shrubs and climbing plants at the nursery. All plants to be good examples of the species and to be approved by the Employer.
- A Contractor programme which allows for all trees, hedges, shrubs and climbing plants to be selected and approved by the Employer at the nursery from a group of at least 200% of the required quantity. Representative photos of trees, hedges, shrubs and climbing plants to be provided prior to any nursery visit. Cost of all trees, hedges, shrubs and climbing plants to include travel expenses for nursery visits as necessary for the Employer to approve all selected species.
- A Contractor statement on the feasibility of early installation of trees, shrubs, climbing plants and grassed areas to allow maximum possible period for the establishment of soft landscape works prior to hand over.
- The identification of any temporary protection measures required to prevent other trades compacting areas of installed growing medium or damaging installed planting.
- The identification of procedures and documentation required for the Employer approval of all installed landscape works prior to Practical Completion. Contractor to ensure all works are 'snagged' and rectified by Contractors on site team prior to any requests for Employer approval of completed works.
- Project Landscape Coordinator to monitor progress on site against programme with particular regard to seasonal restrictions of soft planting works. Contractor to liaise with Employer to ensure installed planting provides an attractive and established landscape setting at the time of Practical Completion.

## PLANTING NOTES

Contractor to prepare a **Landscape Management Plan** to be submitted to and approved by the Employer in advance of Practical Completion. This Landscape Management Plan will set out the long-term design objectives, management responsibilities and long-term maintenance requirements for all tree planting, shrubs, climbing plants and grassed areas. It will set out any additional temporary planting works required should Practical Completion be achieved during the winter months. The Landscape Management Plan will provide a summary of all the maintenance operations required to ensure the successful establishment of all soft landscape works. This plan will form the basis for any agreements between the Employer and the Property Management Company that will maintain the site following the defects liability period set out within the construction Contract.

All plants to be a full and well formed example of its type, with fully established roots having been grown in the specified container for at least a full season. Landscape Contractor to approve any cutting back of flowering plants during the pre-delivery period.

Plant stock to comply with BS 3936 'Nursery stock. Specification for trees and shrubs'. Handling of plants to be undertaken according to The Horticultural Trades Association (HTA) National Plant Specification (including Appendix 1, 2 and 3). To also comply with the Landscape Institute and HTA guidance: The Committee for Plant Handling and Establishment Part 3 - 'Recommendations for Plant Handling from Delivery to Successful Establishment'.

All plants to be delivered on racks. Boxed / pallet stacked plants are not acceptable. To assist the on site setting-out each rack must contain a labelled plant that is a representative sample of the species.

Contractor to ensure that all planting areas are free draining, not compacted and suitable for the future planting requirements.

**New topsoil areas to be graded so that they tie into proposed finished ground levels and existing topsoil areas to be retained.**

All planting areas to be stone picked and raked following installation to the approval of the Employer and in advance of soft planting works.

### **MULCH**

Where planting beds are to be mulched finished level of topsoil to allow for future installation of nominal 50mm deep layer of bark mulch.

All planting beds to be mulched with 80mm depth ornamental grade composted mulch fines.

Mulch to be 10 - 35mm particle size, less than 5% wood content, minimal dust and fines. Ph 4.5 - 5.5. Sourced from Pine, Douglas Fir bark. UK origin. FSC chain of custody certified.

<https://www.dandystopsoil.co.uk/collections/bark-mulch/products/composted-mulch-fines-improve-drainage-and-lighten-up-heavy-soil?variant=33032360783>

100 Avenue Road (Theatre Square)

TREES

Ref	Species	Form	Girth cm	Min. Height	Qty.	
Pnvm	Pinus nigra var. maritima	1.8m clear stem	20-25cm girth		1	
Pxh	Platanus x hispanica	3m clear stem	40-50cm girth		3	
Si	Sorbus x intermedia	3m clear stem	40-50cm girth		1	
Sa	Sorbus acuparia	Multi-Stem	25-30cm girth MS		1	
Buj	Betula utilis var. jacquemontii	Multi-Stem	25-30cm girth MS		1	
Al	Amelanchier lamarckii	Multi-Stem		2.5m	2	
Ms	Magnolia soulangeana	Multi-Stem		2.5m	1	
<b>Offsite trees</b>						
Ls	Liquidambar styraciflua	3m clear stem	35-40cm girth		4	
Pxh	Platanus x hispanica	3m clear stem	40-50cm girth		1	
Refer to Planting Plans Drg No. SC-CAM-00-GF-DR-L-0071					Total Qty	<b>15</b>





100 Avenue Road (Theatre Square)  
Area 3 - Retail terrace and park frontage

Area Number 3  
Total Area m2 141

Species	Type	Stock	Specification Note	Setting Out Note	% of area	Density	Qty	Flowering period											
								J	F	M	A	M	J	J	A	S	O	N	D
Liriope muscari 'Monroe White'	Bulb	9cm		Groups of 9, 150mm Centres	20	12	20	[Green bar from J to J]											
Asplenium scolopendrium	Fern	2L Cg.		Groups of 3-5, 300mm Centres	10	9	127	[Dark green bar from J to D]											
Polystichum munitum	fern	2L cg		Groups of 5, 300mm Centres	10	8	113	[Dark green bar from J to D]											
Blechnum spicant	fern	2L cg		Groups of 5, 300mm Centres	10	8	113	[Dark green bar from J to D]											
Anemanthele lessoniana	Grass	1L Cg.		Groups of 5, 300mm Centres	10	12	169	[Green bar from J to J, then light orange bar from A to S]											
Euphorbia polychroma	Perennial	2L Cg.		Groups of 5, 300mm Centres	5	9	63	[Green bar from J to J, then light green bar from A to S]											
Anemone x hybrida 'September charm'	Perennial	2L cg		Groups of 5, 300mm Centres	20	9	254	[Light green bar from J to J, then light purple bar from A to S]											
Hylotelephium spectabile 'Brilliant'	Perennial	1L Cg		Groups of 5, 300mm Centres	10	9	127	[Light green bar from J to J, then purple bar from A to S]											
Epimedium x youngianum 'Niveum'	Perennial	1L Cg		Groups of 9, 150mm Centres	10	12	169	[Light green bar from J to J, then light green bar from A to S]											
Vinca minor Atropurpurea	Perennial	1L Cg		Groups of 5, 300mm Centres	10	9	127	[Dark green bar from J to J, then purple bar from A to S]											
Sarcococca confusa	Shrub	5L Cg		Singles	10	6	85	[Light green bar from J to J, then dark green bar from A to S]											
Viburnum tinus	Shrub	5L Cg.		Singles	15	6	127	[Light purple bar from J to J, then dark green bar from A to S, with 'berries' label in M]											
Tulip Purple Lady	Bulb	12/+		Groups of 9no.	50	12	846	[Green bar from J to J, then purple bar from A to S]											
Tulip Orange Princess	Bulb	12/+		Groups of 9no.	50	12	846	[Green bar from J to J, then orange bar from A to S]											
								Density											
								1493 10.6											
					240		3185												

Refer to Planting Plans Drg No. SC-CAM-00-GF-DR-L-0081

