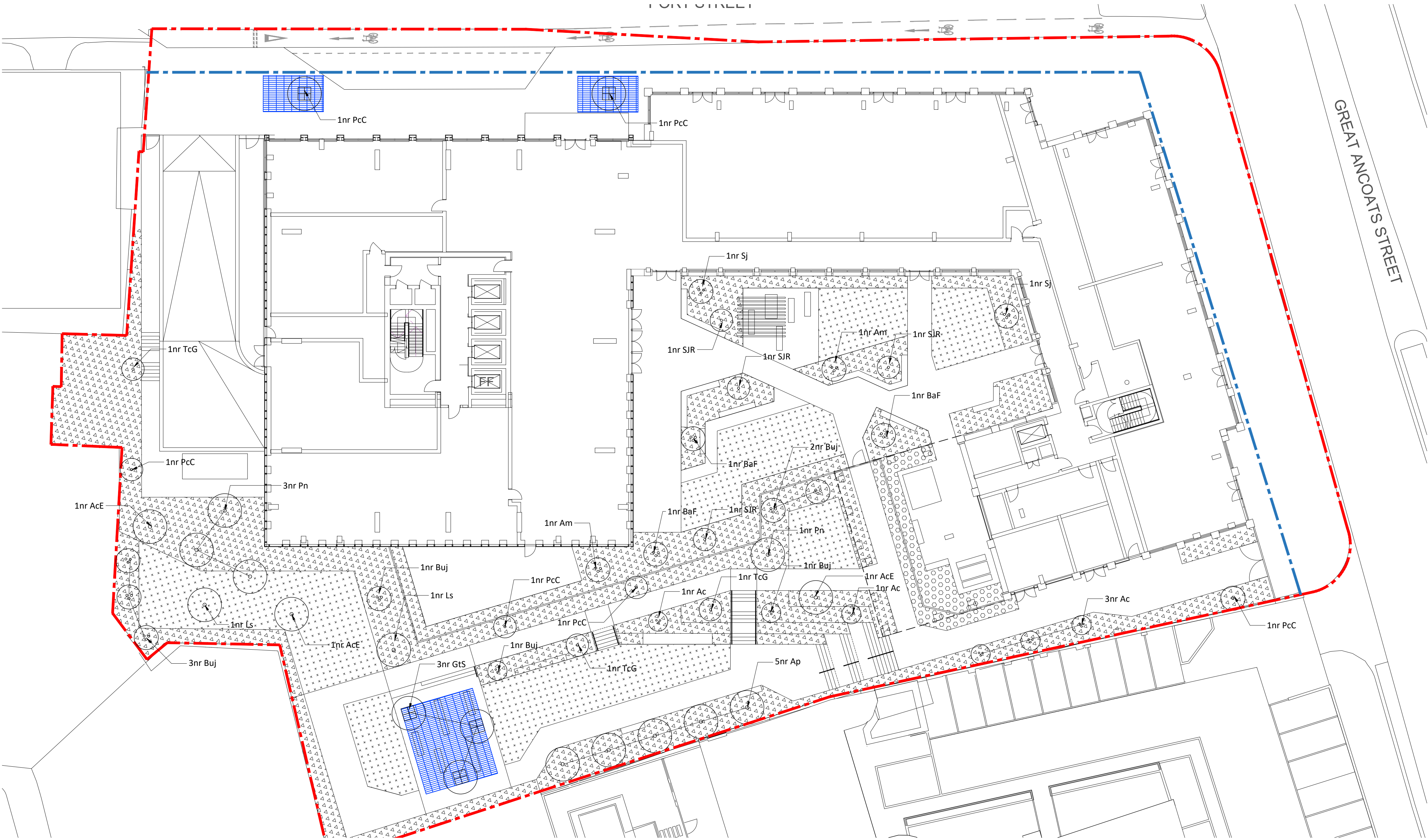




Planting Strategy

1. General
- The proposed planting scheme provides the following functions and aesthetic qualities;
- To enhance biodiversity: A variety of species and planting types will offer habitats and ecosystems for wildlife.
 - To provide visual amenity: ornamental trees and shrubs will be located throughout the scheme to provide seasonal variety and interest.
 - To contribute to climate resilience, through provision of shade and urban cooling and wind mitigation.

2. Public Realm Planting
- Objective: To create a verdant and attractive setting for users, comprising a combination of year-round evergreen, pollinator-attracting planting with bursts of seasonal texture and colour. To provide a balance of planting that includes larger specimens for variety and interest but also enables clear views and good visibility.

Planting Structure: Mix of ornamental, shrub and herbaceous plants. Evergreen, shrubs and grasses will provide a green foil within which herbaceous perennials and bulb species will provide seasonal interest. All shrubs to be specified at a minimum size of 5litre pots planted at a minimum density of 3 to 5/m². Herbaceous plants to be 2-3ltr pots planting at 5 to 7/m². Native flowering species shall be interspersed amongst non-natives. List subject to detailed design.

Indicative species list:

Alchemilla mollis
Anemone september charm
Anemone x hybrida honorine
Calamagrostis karl foerster
Carex morrowii ice dance
Deschampsia cespitosa
Sanguisorba officinalis
Fritillaria meleagris
Geranium macrorrhizum
Miscanthus sinensis
Salvia sp
Sanguisorba officinalis

3. Courtyard Planting
- Objective: To create a lush, evergreen environment with a variety of foliage to provide a feeling of privacy and enclosure and a character different to that of the public realm.

Planting Structure: Mix of hardy evergreen fern, shrub and grass species tolerant of shade and partial sun.All shrubs and ferns to be specified at a minimum size of 5litre pots planted at a minimum density of 3 to 5/m². Herbaceous plants to be 2-3ltr pots planting at 5 to 7/m².

Indicative species list:

Asplenium scolopendrium
Luzula sylvatica
Fatsia japonica
Hosta 'Purple Heart'
Liriope muscari
Dryopteris erythrosora
Milium effusum 'Aureum'
Skimmia kew green

5. Tree Planting
- Objective: Tree planting will introduce vertical form into the space, contributing to a generally greener environment for all including pollinator friendly species.
- Planting Structure: Mix of species in clear and multi-stem forms, both native and non-native.

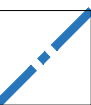
6. Lawns
- Objective: To provide areas for informal seating and activity and more open characteristics to the space

- General Notes
- All dimensions in mm, unless otherwise stated.
 - Scaling from drawing if printed incorrectly may lead to errors.
 - All information outside red line boundary shown for contextual purpose only.
 - This drawing is to be read in conjunction with the following re-form landscape architecture documentation:
 - 0894-RFM-XX-00-DR-L-0001-Illustrative General Arrangement
 - 0894-RFM-XX-00-RP-L-0001-Landscape Strategy

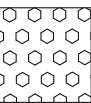
- Planting Notes
- All topsoil for the landscaping must be in accordance with the latest British Standards, BS 3882:2015. A depth of 300mm of topsoil shall be spread over planting areas.
 - All subsoil to be in accordance with BS601:2013.
 - 300mm of subsoil to ornamental planting areas and 600mm to tree pits.
 - Tree pits to include 150mm depth of free draining gravel wrapped in geotextile membrane to base of pit.
 - The base to all planting areas to be broken up / loosened and debris removed to promote good drainage
 - Container Grown Plants: To comply with the National Plant Specification. Shrubs shall be planted in pits min. 300 x 300 x 200mm depth. Roots are to be fully submerged beneath topsoil.
 - Mulch: All Planting beds to receive 50mm ornamental mulch.
 - Watering: Plant only into moist soil and water thoroughly to the full depth of soil immediately after planting.
 - Any proposed plant substitution shall be agreed with the landscape architect prior to ordering.
 - This is not a detailed planting plan.

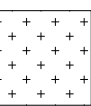
Key

**Application Boundary**

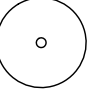
**Ownership Boundary**

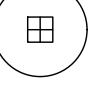
**Mixed ornamental planting**
Mixed shrub, herbaceous and grass species

**Mixed ornamental planting**
Area located beneath building overhang and subject to special irrigation requirements.
Mixed shrub, herbaceous and grass species

**Lawn**
Hard wearing amenity turf

**Structural soil cells**
Indicative extent based on 15m³ of soil volume per tree

**Single stem tree in soft landscape**
Refer to planting schedule

**Single stem tree in hard landscape**
Refer to planting schedule

**Multi-stem stem tree**
Refer to planting schedule

Public Realm and Street Trees

Botanical Name	Code	Form	Clear Stem	Height	Girth / Form	Root Cond.	Support	Qty	Notes
<i>Acer platanoides 'Ebben's Column'</i>	Ap	Clear stem	2.2-2.5m	5.0-6.0m	25-30cm - Semi mature	RB	Underground guyed	5	General note for all trees; Trees specified as rootball for installing within planting season. If trees are planted from April to October, containerised stock must be used.
<i>Amelanchier canadensis</i>	Ac	Multi-stem	Brushed up to 0.5-1m	2.5-3.0m	Umbrella form	RB	Underground guyed	5	
<i>Acer campestre 'Elsrijk'</i>	AcE	Clear stem	2.2-2.5m	5.0-6.0m	25-30cm - Semi mature	RB	Underground guyed	3	
<i>Betula utilis jacquemontii</i>	Buj	Multi-stem	Brushed up to 0.5-1m	2.5-3.0m	Umbrella form	RB	Underground guyed	8	
<i>Gleditsia triacanthos 'Speczam'</i>	GtS	Clear stem	2.2-2.5m	5.0-6.0m	25-30cm - Semi mature	RB	Underground guyed	3	
<i>Liquidambar styraciflua</i>	Ls	Clear stem	2.2-2.5m	5.0-6.0m	25-30cm - Semi mature	RB	Underground guyed	2	
<i>Pinus nigra</i>	Pn	Clear stem	2.2-2.5m	5.0-6.0m	25-30cm - Semi mature	RB	Underground guyed	4	
<i>Pyrus calleryana 'Chanticleer'</i>	PcC	Clear stem	2.2-2.5m	5.0-6.0m	25-30cm - Semi mature	RB	Underground guyed	4	
<i>Tilia cordata 'Greenspire'</i>	TcG	Clear stem	2.2-2.5m	5.0-6.0m	25-30cm - Semi mature	RB	Underground guyed	3	

Private Courtyard Trees

Botanical Name	Code	Form	Clear Stem	Height	Girth / Form	Root Cond.	Support	Qty	Notes
<i>Acer monspessulanum</i>	Am	Multi-stem	Brushed up to 1m	3.0-3.5m	Umbrella form	RB	Underground guyed	2	General note for all trees; Trees specified as rootball for installing within planting season. If trees are planted from April to October, containerised stock must be used.
<i>Betula albosinensis 'Fascination'</i>	BaF	Multi-stem	Brushed up to 1m	3.0-3.5m	Umbrella form	RB	Underground guyed	3	
<i>Sorbus 'Joseph Rock'</i>	SJR	Clear stem	2m	5.0-6.0m	20-25cm - Semi mature	RB	Underground guyed	4	
<i>Syringa josikaea</i>	SJ	Multi-stem	Brushed up to 1m	3.0-3.5m	Umbrella form	RB	Underground guyed	2	



24.11.21 Planning issue
Date Description of revision

JR/MS MS MS P01
Drawn Checked Approved Revision

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S2

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