9. Hard & Soft Landscaping Strategy

9 Hard & Soft Landscaping Strategy

9.1 Material Palette

Street Furniture

The following products are used to set the aesthetic of the scheme and should not be understood as definitive.

A common materiality will run through the street furniture palette. A modern aesthetic will be created through simple, rounded forms, a predominance of timber and metal and colour finishes in muted greys enlivened with accents of vibrant yellow. Suppliers/ manufacturers selected as a guide, to be confirmed with LPA, client, landscape architect and design team before construction and after sample review.

- 1. Security automatic bollard, galvanized and powder coated
- 2. Elk Cycle stand, Cast aluminium, multiple colours
- 3. Bench Backless Seat, Colour: Beige
- 4. Double Litter Bin, Colour: Black
- 5. Bench Seat with back and arm rest, yellow colour
- 6. Tree Pit Cover
- 7. Backless Bench, yellow colour
- 8. Concrete Planter Bench, Colour: Natural with etchings
- 9. Bespoke Willow archway

Hard Landscape

A palette of reduced carbon surface treatments will be used as a means to create spatial definition and reinforce the hierarchy of spaces. Paving units of varying size and colour tones will define pedestrian areas or be used in banding to add visual interest and will contrast to finer grained macadam and gravel finishes. Suppliers/ manufacturers selected as a guide, to be confirmed with LPA, client, landscape architect and design team before construction and after sample review.





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9.2 Tree Planting Strategy

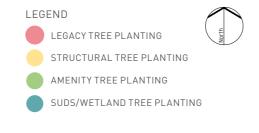
The site wide tree strategy seeks to create a hierarchy of tree scale and appearance while enhancing the landscape setting.

The new trees will be selected to create a strong and legible landscape structure and will include a broad range of species to improve the biodiversity and resilience of the planting to climate change.

The following tree strategy is expressed through the identification of key species and categorises them into one of four typologies, namely Legacy, Structural, Amenity and SuDS/Wetland.

A common thread running through all of the tree typologies is the inclusion of species of benefit to wildlife, such as flowering trees for pollinators or those bearing a source of food and nesting opportunities for birds.

The species selected are design to provide a guide of how to achieve the desired concept, the list is not definitive and can be added to and subtracted from during design development.





URBAN TREE PLANTING PROVIDING STRUCTURE AND SPATIAL DEFINITION



AUTUMNAL CANOPY COLOUR IMPARTING CHARACTER



TREE PLANTING STRATEGY PLAN



Legacy Tree Planting

Legacy trees will form focal points within the landscape. Typically larger in size and stature, legacy trees will be strategically placed within the development generating new landmarks.

Species to include:

- 1. Carpinus betulus 'Lucas'
- 2. Pinus sylvestris
- 3. Populus nigra 'Italica'
- 4. Quercus robur

Structural Tree Planting

The backbone of the landscape framework will be formed by trees of typically medium stature that complement the existing vegetative structure to the periphery of the site. Structural trees will be used to reinforce the site boundaries and soften the hard landscaped spaces.

Species to include:

- 1. Acer campestre 'Elsrijk'
- 2. Betula utilis var. Jacquemontii
- 3. Pyrus calleryana 'Chanticleer'
- 4. Ulmus lutece

Amenity Tree Planting

Amenity trees will lend a sense of drama and quality to the landscape through seasonal colour variations, floral displays, fragrance and a home for wildlife. Typically medium to small in size, these trees will enhance and enliven the landscape setting.

Species to include:

- Acer campestre
 Cercis 'The Rising Sun'
- 3. Corylus colurna
- 4. Prunus x edeoensis
 - 5. Prunus avium
 - 6. Prunus padus 'Watereri'

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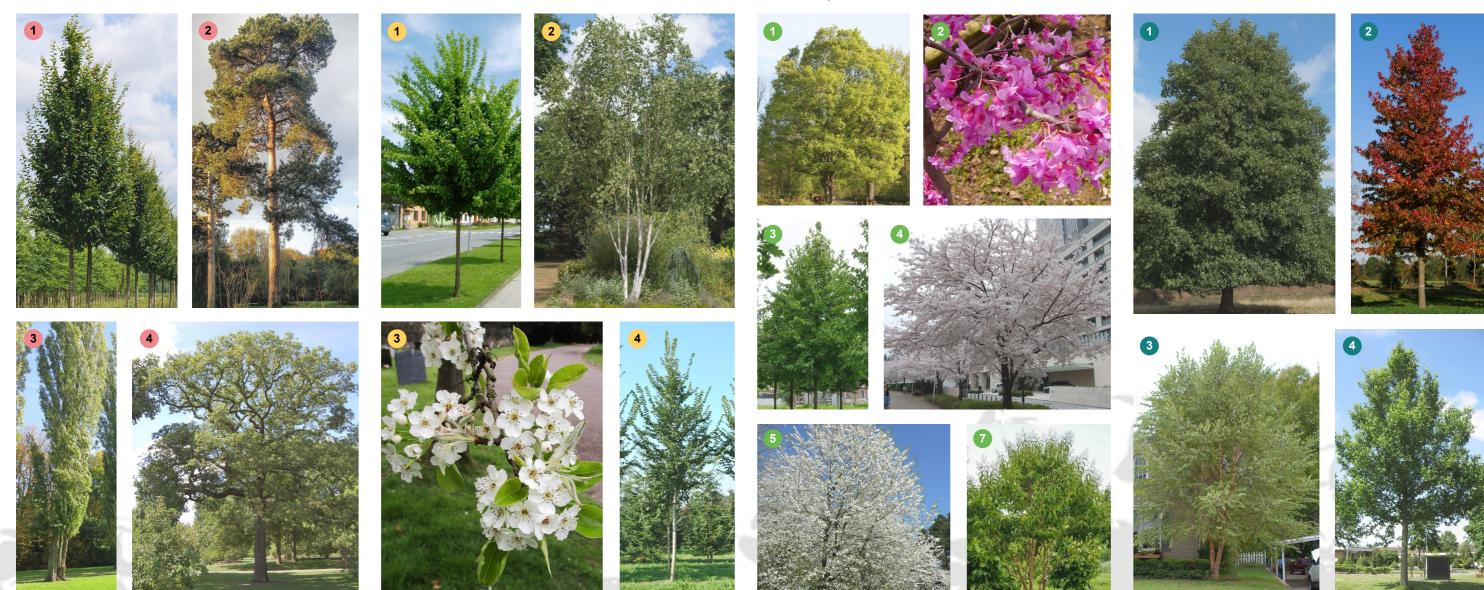
- Sp 1.
- miconioides
- 9. Corylus avellana

7. Cornus kousa var.

Chinensis

8. Heptacodium

10. Crataegus monogyna





SuDS/Wetland Tree Planting

Trees suited to damp or seasonally damp conditions will reinforce the character of the SuDS features and ponds within The Gardens and to the south of the Stadium. The SuDS/Wetland palette will contain native trees alongside complementary ornamental species.

Species to include:

- 1. Alnus glutinosa
- 2. Betula nigra
- 3. Liquidambar styraciflua
- 4. Ulmus 'New Horizon'

9.3 Illustrative Planting Palette

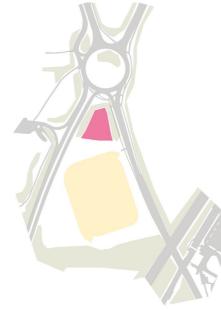
The Gardens

The planting strategy for the Gardens generates a gardenesque quality while achieving multiple biodiversity improvement measures.

Existing trees are preserved and complemented with new native planting, forming a natural boundary that envelopes the garden.

A year round seasonal planting palette is incorporated to enable interest throughout the year.

The species selected here are design to provide a guide of how to achieve the desired concept, the list is not definitive and can be added to and subtracted from during design development.



THE PLAZA LOCATION PLAN







