3.0 Site-wide global guidelines Landscape spaces



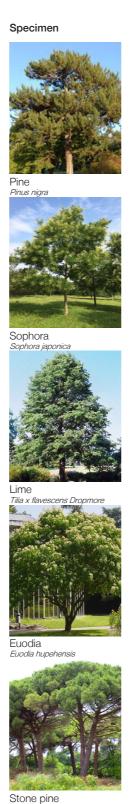
3.25 Tree planting

- 3.25.1 The tree planting strategy is demarcated by different Character Areas, to provide cohesion and consistency throughout all phases of the illustrative masterplan.
- 3.25.2 Designers should select and plant trees which range in terms of heights and maturities.
- 3.25.3 This is especially important when building adjacent to a partially established Character Area.
- 3.25.4 There should not be an abrupt distinction in tree sizes and maturities between proposed phases where previously planted trees may have had several years growth.
- 3.25.5 Planting a variety of sized trees in these areas will avoid a hard distinction between different phases and times of planting.
- 3.25.6 Tree species and sizes must be consistent within each Character Area regardless of construction phasing.
- 3.25.7 The tree planting strategy should be designed to reaffirm the structure of the proposed public realm and define its identity and distinctiveness.
- 3.25.8 The tree strategy is to be divided into different groups of single or multiple species in order to maximise its particular qualities.
- 3.25.9 The adjacent images (Fig. 3.62) provide references for the desired tree species throughout the illustrative masterplan.

Structural street Field maple Quaking aspen Fastigiate hornbeam









Swale



Ornamental







Figure 3.62: Precedents of tree species which align with the Design Guidelines.

Coding legend: Mandatory instructions: Black bold underlined letters | Non-mandatory instructions (guidance): bold grey letters | Notes: normal text

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Pyrus calleyrana Chanticleer



₽M

Figure 3.63: Illustrative tree planting strategy.

Coding legend: Mandatory instructions: Black bold underlined letters | Non-mandatory instructions (guidance): bold grey letters | Notes: normal text

3.0 Site-wide global guidelines Landscape spaces

3.25.10Tree species selection notes:

- The tree species should be selected accordingly with the following criteria:
 - Ensure a long term durability, by selecting robust species capable to resist and adapt to the possible consequences of climate change.
 - Offer human comfort, providing shaded areas and a strong structure with the capacity to mitigate the negative effects of high temperatures and strong wind.
 - Provide seasonal visual amenity during the whole year with attractive ornamental qualities.
 - Promote local biodiversity by increasing the overall population of native species.
 - Consider plant health and biosecurity issues through use of the Landscape Institute Biodiversity Toolkit when importing trees from outside the UK to help control pests and diseases.
 - Compliment existing trees which have been retained within the masterplan design.
 - Reference images for tree species can be found within the DAS Vol.1.

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Legend:

Broad canopy

Structural street

Seasonal climax

Structural evergreen

Specimen

Ornamental

Swale

Native

3.0 Site-wide global guidelines Landscape uses



3.26 Play

- 3.26.1 The redevelopment of the Cambridge Road Estate will deliver a range of play opportunities for young and older children as well as sports and fitness for adults.
- 3.26.2 The play strategy should be developed with reference to the London Plan Policies S4/S5 and associated Guidance for play, informal recreation and sports.
- 3.26.3 Planning policy requires that three types of play spaces are provided, Local Areas for Play (LAP), Local Equipped Areas for Play (LEAP) and Neighbourhood Equipped area for play (NEAP).
- 3.26.4 Publicly accessible LAP spaces must be enclosed with fences for the safety of very young children and to avoid the play spaces being mistaken for general amenity areas by adults.
- 3.26.5 Play space must be designed inclusively to cater for a range of users.
- 3.26.6 Play spaces should be well integrated with the wider landscape strategy.
- 3.26.7 Outside of the primary playspace, emphasis should be given to a 'playable landscape' rather than separate, dedicated play spaces, where landscape features such as street furniture can become multi-use items.
- 3.26.8 Designers should specify natural materials and equipment which are sympathetic to the green spaces and settings for play.
- 3.26.9 Landform earth mounding shapes should also be created to maximise play potential
- 3.26.10Naturalised features in the landscape which encourage imaginative and adventurous play should form part of the play environment, and topography should vary.
- 3.26.11 Sensory gardens should be provided as part of an inclusive designed play space strategy.

3.26.12The adjacent images (Fig. 3.64) provide example references for the play facilities throughout the illustrative masterplan.























Figure 3.64: Precedents of play facilities which align with the Design Guidelines.

Coding legend: Mandatory instructions: Black bold underlined letters | Non-mandatory instructions (guidance): bold grey letters | Notes: normal text

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