

3.0 Existing Landscape

3.3 Eastern Quadrangle



Indian Bean Tree



Hornbeam



Walnut



Turkey Oak



Lime

The Eastern Quadrangle is a simple space dominated by its tree cover. Beneath this there is lawn and numerous tarmac and concrete paved paths of poor quality.

To the west along the facade of Maynard Wing is an expanse of Stone cobbles leading from the Avenue to the rear of the site.

A change in level (approx 1.2m) from the Western walkway to the central lawn area is taken up by a wide stair. A second level difference to the East of the quadrangle (approx 1.8m) is taken up with a retaining wall and railings and access is provided by a set of steps.



- Dove Tree.....
- Indian Bean Tree.....
- Cherry
- Hornbeam.....
- Walnut



3.0 Existing Landscape

3.4 Avenue Frontage



Turkey Oak TPO



Silver Birch



Maidenhair



Turkey Oak



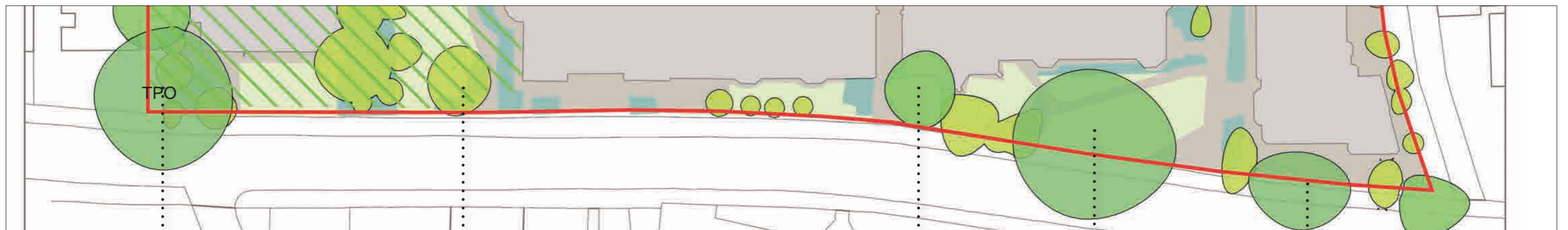
Lime



An open landscaped frontage of mature trees set in lawn amongst mature shrub planting.

The Site is accessible from the Avenue between Dudin Brown and Lord Cameron Hall, beneath the archway joining Bay House and Skeel. Between Kidderpore Hall and Queen Mothers hall the site is closed off with timber fencing and a gate.

Formal clipped shrub planting sits to the base of Kidderpore Hall.



Turkey Oak TPO

Silver Birch

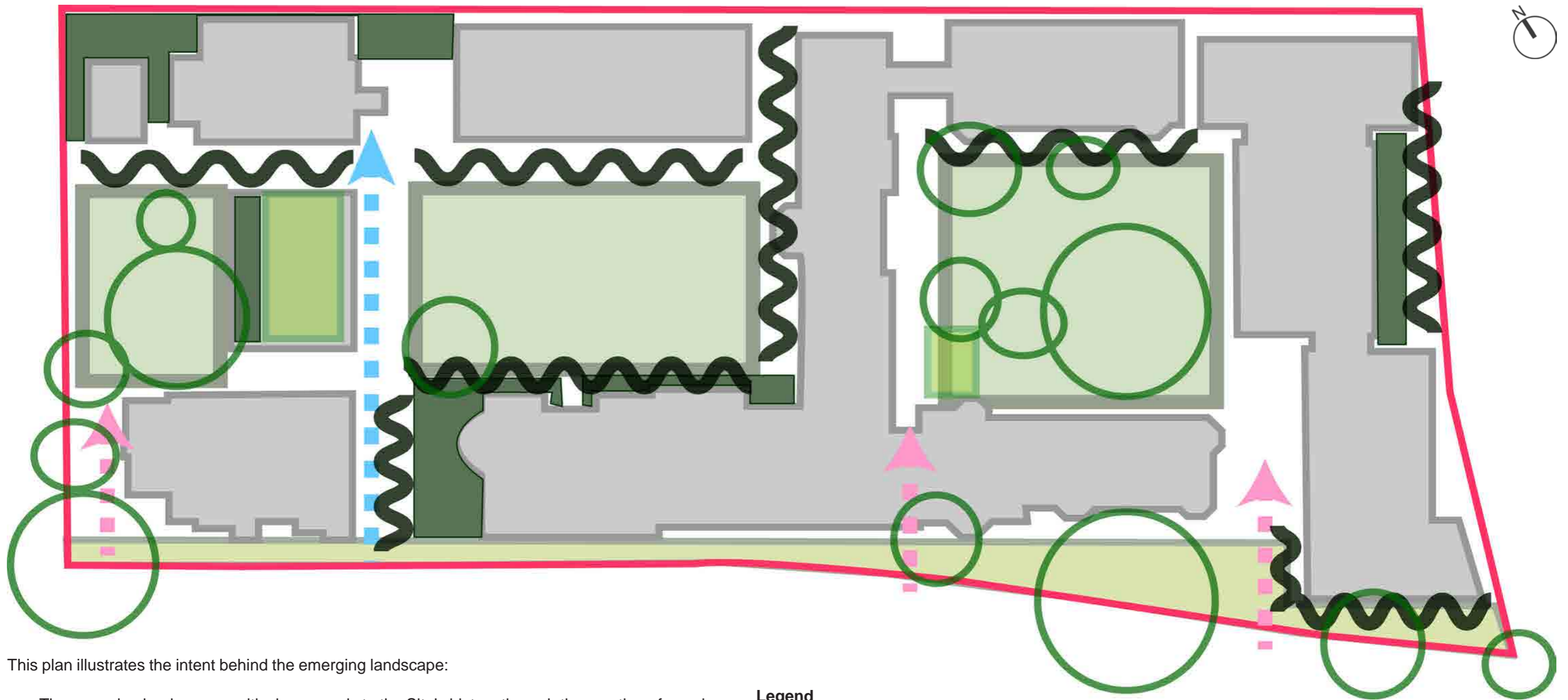
Maidenhair

Turkey Oak

Lime



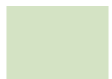







4.0 Concept Landscape Masterplan



This plan illustrates the intent behind the emerging landscape:

- The emerging landscape positively responds to the Site's history through the creation of a series of courtyards, and the strengthening of internal vistas, notably from the Avenue up to the portico of the chapel.
- It strengthens green infrastructure through much stronger north south linkages.
- It provides improved access for the local and emerging community - provides defensible space between the communal courtyards and the adjacent private frontages.
- It respects the best of the trees and provides spaces for new planting to be accommodated.






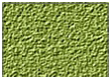






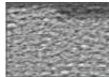


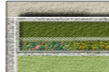
Legend

| | | | | | |
|---|----------------------|---|------------------|---|-----------------|
|  | Landscape Open Space |  | Vista |  | Existing Trees |
|  | Private Gardens |  | Access |  | Biodiverse Roof |
|  | Avenue Frontage |  | Defensible Space | | |

5.0 Landscape Masterplan



Legend

| | | | | | | | | | |
|---|----------------|---|---------------------------|---|-----------------------|---|-----------------------------------|---|--------------------|
|  | Lawn |  | Biodiverse Roof |  | Pleached Tree |  | Steps |  | Stone path in lawn |
|  | Shrub Planting |  | Existing Tree |  | Natural Stone Paviers |  | Private Terrace | | |
|  | Hedge |  | Proposed semi-mature tree |  | Natural Stone Setts |  | Tarmacadam ramp | | |
| | |  | Multi-Stem Tree |  | Bound Gravel Path |  | Natural Stone clad raised planter | | |

5.0 Landscape Masterplan

5.1 Western Lower Garden

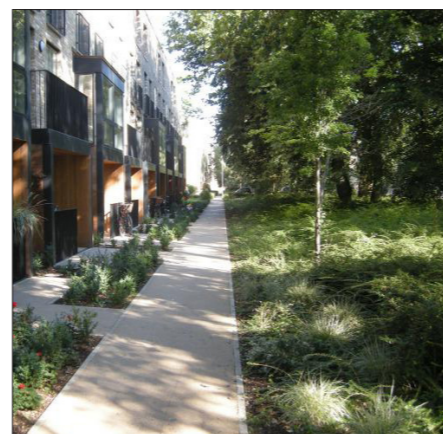


Within the Western Lower Garden, beneath the retained trees of Turkey Oak, Beech Lime & Ash will be woodland planting to create a lush, verdant space of ground cover, ferns and bulb planting.

The steps and the pathways leading through this more organic space will be reminiscent of the more gentle finishes of the Arts and Crafts gardens, a mixture of natural stone with pebble and tiling detailing.

Within this organic space the summerhouse will be carefully included as a folly. This approach was previously agreed and this is evidenced by the concrete platform that exists in the vegetated bank that separates the lower western garden and the central courtyard. The inclusion of the summerhouse will add both visual and heritage value to this garden.

Its location and history will be apparent through signage and interpretation boards.



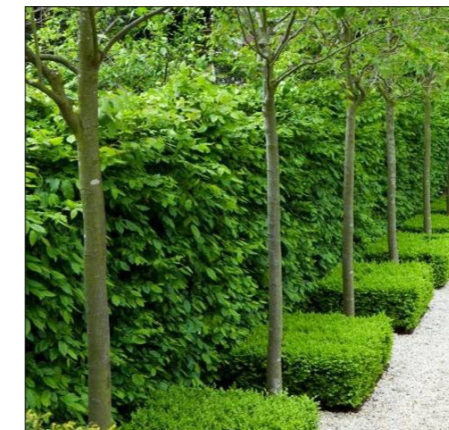
5.0 Landscape Masterplan

5.2 Central Courtyard

The Central Courtyard will retain the form of the historic gardens as laid out in the c. 1840's with the curved paths emanating from Kidderpore hall and embracing this formal space.

Clipped Yew hedges will provide both the structure and the backdrop to the planted borders which will seek to recreate the historic Victorian borders.

The western margin will be more organic in form to mark the transition between this space and the western lower garden.

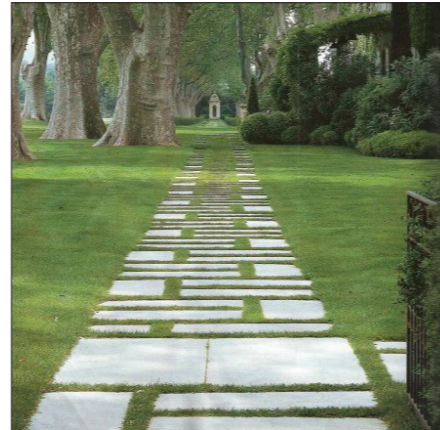


5.0 Landscape Masterplan

5.3 Eastern Quadrangle

The Eastern quadrangle will be enhanced, whilst the existing mature trees of significant presence will remain; an Indian Bean Tree, Dove Tree, Walnut, Hornbeam & Cherry.

The collegiate feel of this space will be enhanced through the introduction of natural stone pathways and formal planting within a mown central lawn.



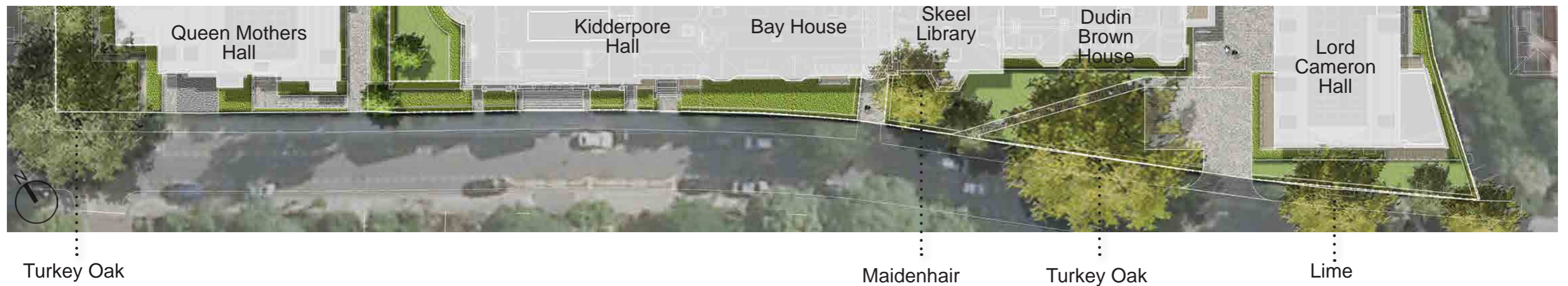
5.0 Landscape Masterplan

5.4 Avenue Frontage

The Kidderpore Avenue frontage will be enhanced, whilst the existing mature trees of significant presence will be retained.





Clipped shrub planting and Yew hedging will sit behind iron railings.

Formal lawn will fill the extensive space to the front of Dudin Brown House, beneath the impressive Turkey Oak.



6.0 Soft Landscape Strategy

Legend

-  Shrub Planting
-  Hedge Planting
-  Lawn
-  Biodiverse Roof






The Soft landscape strategy will:

- Improve green infrastructure and biodiversity.
- Frame and defines spaces and heritage assets.
- Provide a high quality living environment.



7.0 Tree Strategy

Legend

-  Proposed Semi Mature Tree
-  Proposed Multi-Stem Tree
-  Retained Tree
-  Proposed Pleached Tree
-  Proposed Columnar Tree

The Tree Strategy will:

- Mitigate for the loss of existing trees.
- Provide a strong structural response to the green infrastructure.
- Be a key element in defining spaces and vistas.



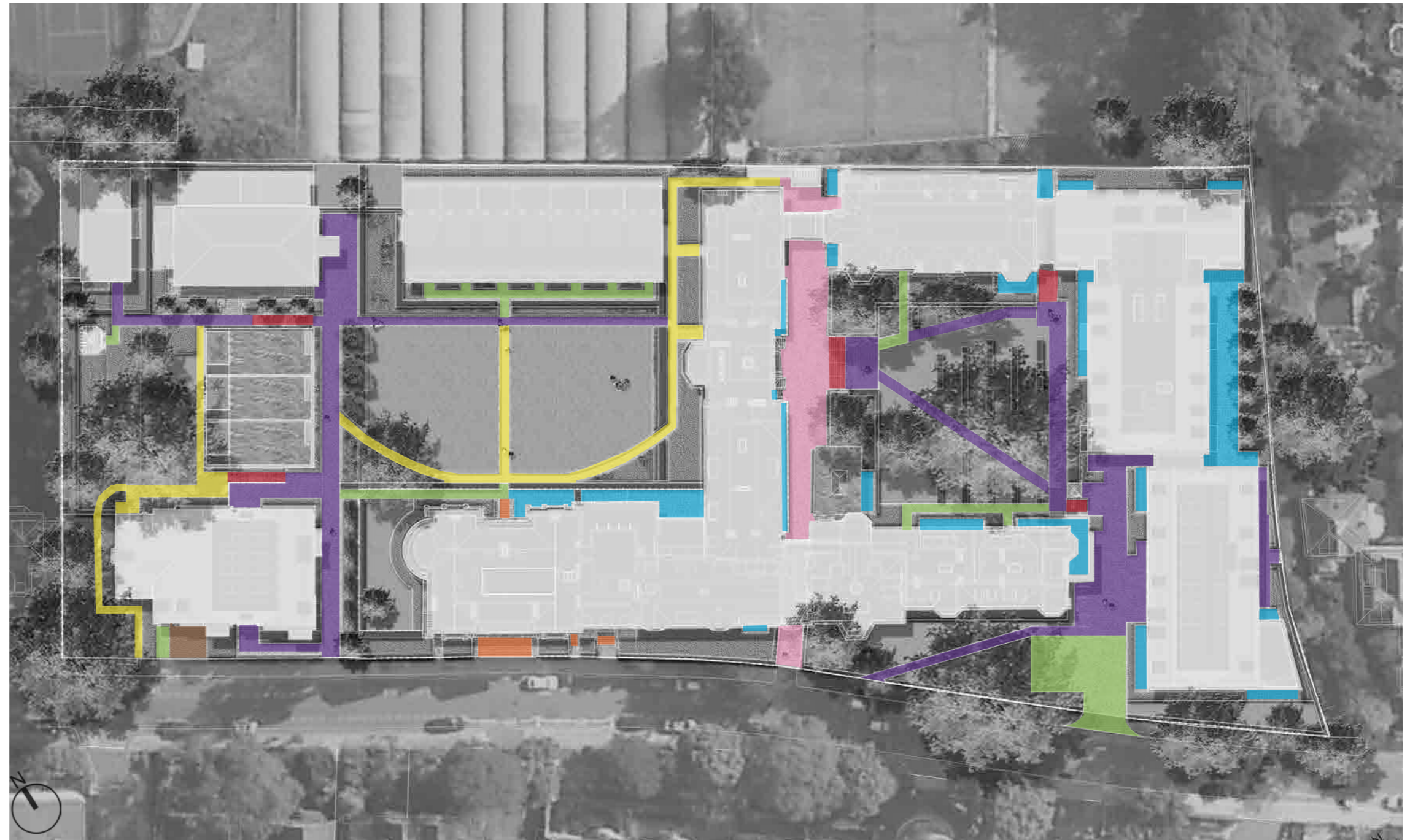
8.0 Hard Landscape Strategy

Legend

-  Natural stone paviors
-  Existing Stone Steps
-  Small unit Natural Stone paving
-  Bound Gravel
-  Retained stone cobbles
-  Proposed natural stone steps
-  Tarmacadam
-  Natural Stone paved private terraces

The Hard Landscape Strategy will:

- Respond to the heritage context and local character.
- Provide a high quality veneer to the public realm.
- Provide surfaces that facilitate ease of access.



9.0 Boundary Treatment Strategy

Legend

-  Low level railings
-  Bespoke Heritage railings
-  Wall with handrail
-  Retaining wall with balustrade
-  Natural stone clad planter walls
-  Brick boundary wall
-  Stone clad wall to terrace with balustrade







The Boundary Treatment Strategy will:

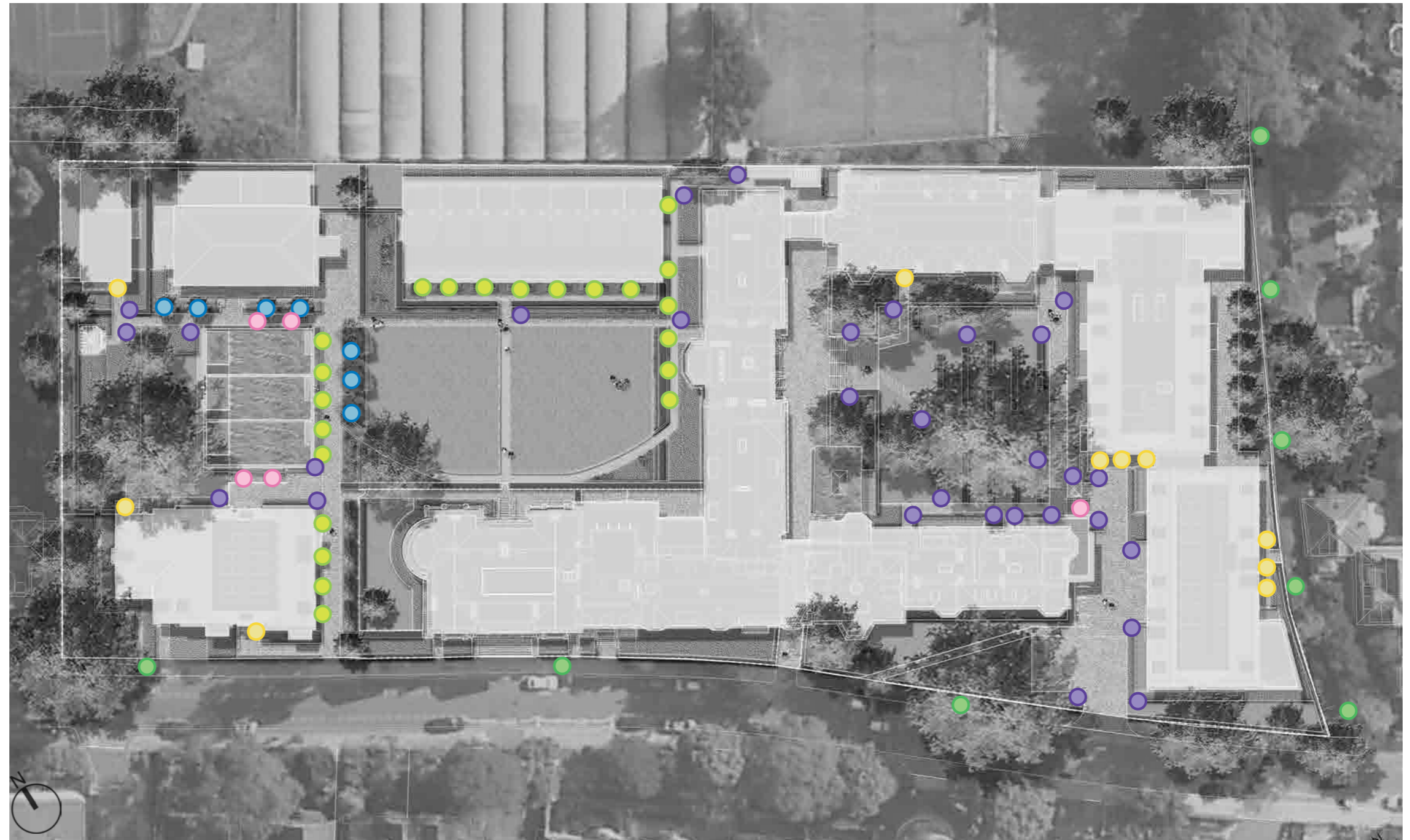
- Ensure that spaces are sensitively enclosed.
- Be of a style that responds to the heritage asset and local character.
- Provide a high quality outcome.



10.0 Lighting Strategy

Legend

-  Existing column Street lighting
-  Uplighters to trees
-  Ground recessed uplighters
-  Bollard Lighting
-  Planter wall mounted lighting
-  Step lighting



The Lighting Strategy will:

- Ensure that routes are lit to provide a sense of safety
- Be cognisant of the environmental and habitat sensitivities.
- Respond with sensitivity to the heritage setting

11.0 Soft Landscape Materials

Soft Landscape Materials Specification

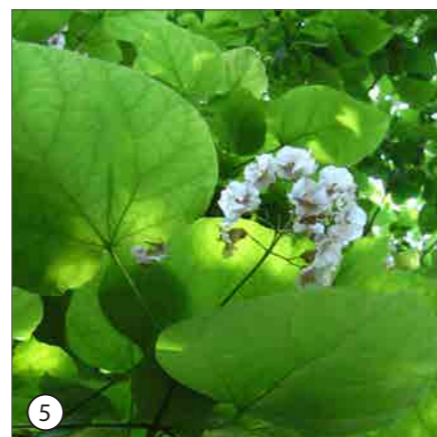
The materials for the Soft Landscape palette have been taken from indigenous species with local provenance to the landscape character of the local area.

Planting softens the built form, humanises scale, mitigates the microclimate, provides a seasonal colour fragrance, sense of place and defines boundaries.

Shrub planting in particular can respond to and extend the landscape structure into the site by framing entrances, crossings, and key spaces. All year round colour can be provided through the planting of seasonal shrubs or individual specimen plants.

A guiding principal on the choice of species is the climate of the site and the existing vegetation. In order to give a feel for the final palette the species chosen should seek to fulfil the following:

1. To realise the landscape strategy.
2. To illustrate the typical choice of species available for use across the site and establish approval of the typical species with the Local Planning Authority at an early stage. This will also assist the Client when considering early procurement or contract growing to ensure availability at the correct time.
3. To be appropriate to the context.
4. To be robust enough for the proposed uses of the development and the technical requirements of the site and its construction.
5. To be relatively maintenance free once established.



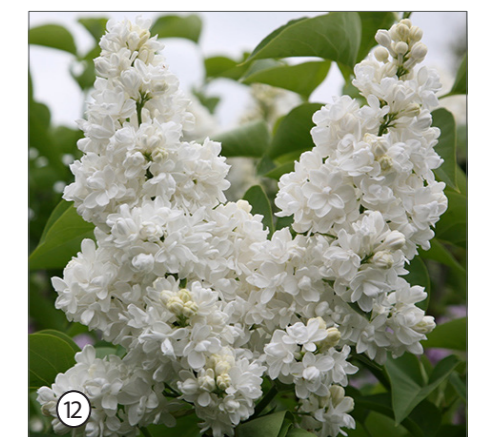
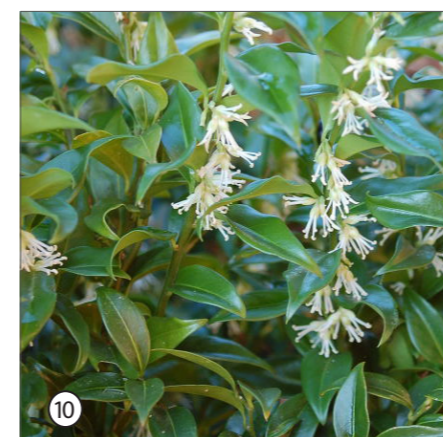
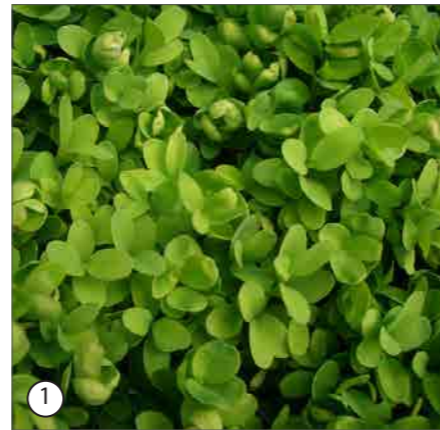
Indicative Tree palette

1. Carpinus betulis - Pleached
2. Amelanchier lamarkii - Multi stem
3. Corylus contorta
4. Juglans regia
5. Catalpa bignonioides
6. Davidia involucreta
7. Betula utilis Jacquemontii

11.0 Soft Landscape Materials

Indicative Shrub palette

1. *Buxus sempervirens*
2. *Camellia japonica* 'Alba Plena'
3. *Lavandula angustifolia* 'Hidcote'
4. *Lavandula stoechas*
5. *Perovskia* 'Blue Spire'
6. *Rosmarinus officinalis*
7. *Salvia officinalis* 'Berggarten'
8. *Sambucus nigra* 'Black Beauty'
9. *Santolina* 'Lemon Fizz'
10. *Sarcococca confusa*
11. *Spirea japonica*
12. *Syringa vulgaris*



11.0 Soft Landscape Materials

Indicative Shrub palette cont..

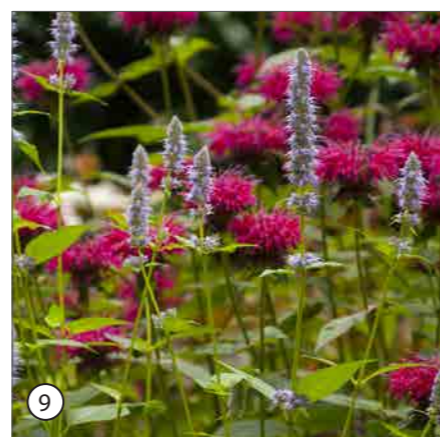
1. Viburnum opulus
2. Viburnum tinus
3. Vinca minor 'Alba'

Indicative Fern palette

4. Blechnum spicant
5. Dryopteris affinis
6. Polystichum setiferum

Indicative Perennial palette

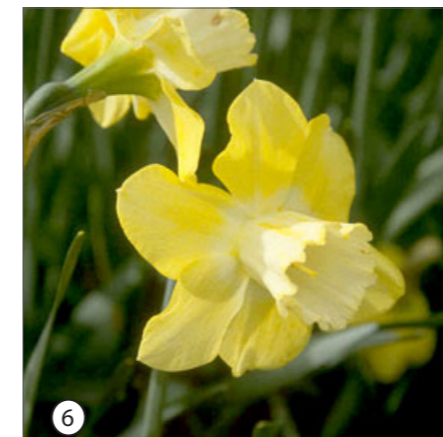
7. Perovskia 'Blue Spire; Echinacea purpurea & Achillea Christines pink"
8. Santolina "Lemon Fizz" & Knautia macedonia
9. Monarda "Raspberry Wine" & Agastache Blue Fortune
10. Crocosmia 'Emberglow' & Trachelium 'Lake Louise'
11. Verbena bonariensis
12. Lavandula stoechas & Achillea 'Credo'



11.0 Soft Landscape Materials

Indicative Bulb Palette

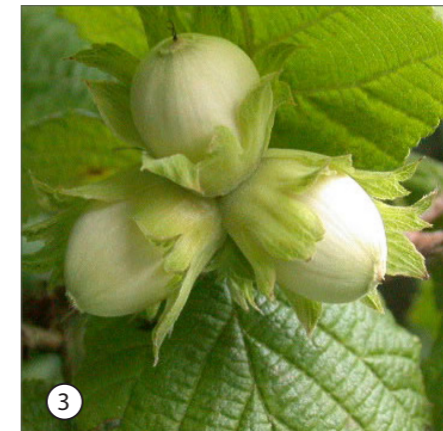
1. *Allium sphaerocephalon*
2. *Fritillaria meleagris*
3. *Galanthus nivalis* 'Flore Pleno'
4. *Iris reticulata*
5. *Muscari armenicum*
6. *Narcissus* 'Charter'



11.0 Soft Landscape Materials

Biodiversity

- 1. Green roof
- 2. Holly
- 3. Hazl
- 4. Hawthorn
- 5. Lilac
- 6. Hebe
- 7. Lavender
- 8. Verbena
- 9. Bluebell
- 10. Wallflower
- 11. Wild Rose

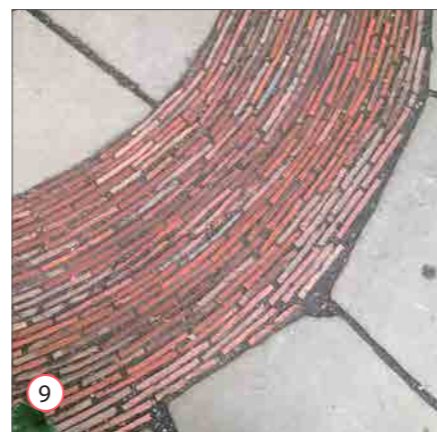
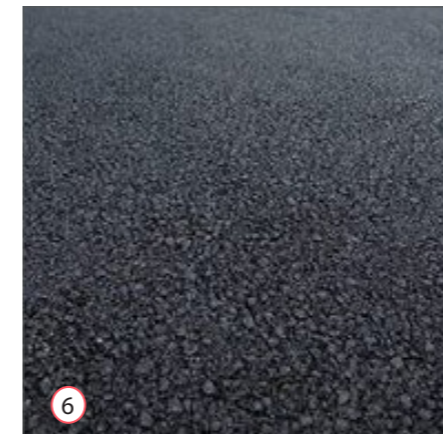


12.0 Hard Landscape Materials

Hard Landscape Materials

The materials for the Hard Landscape palette have been selected to fulfil the following:

1. To retain the existing materials where possible and desirable. Notably the cobbles to the east of Maynard Wing
2. To realise the landscape strategy of the public and private realm the materials used will be a co-ordinated range of self-weathering elements based around a restrained selection arranged to address both function and form whilst responding to the heritage of the site.
3. To use the materials to inform the movement of pedestrians and vehicles around the site.
4. To illustrate the choice of materials available for use across the site and establish approval of the materials with the Local Planning Authority at an early stage.
5. To allow the Client flexibility when considering material choices at all stages of the design process whilst maintaining the design integrity.
6. To establish, from the beginning, a choice of quality materials to allow for early procurement in order to ensure supply.
7. To be suitably robust for the proposed uses of the development and the technical requirements of the site and its construction.



Hard Landscape Materials palette

1. Natural stone path in lawn
2. Retained granite setts
3. Natural stone paviors to terraces
4. Bound gravel path
5. Small unit natural stone paving
6. Tarmac
7. Natural Stone paving
8. Stone Detail Paving
9. Stone with Tiling Detail

12.0 Hard Landscape Materials

Boundary Treatments

1. Low level Railings
2. Bespoke Heritage railings
3. Iron Handrail to Steps
4. Natural Stone clad walls
5. Natural Stone clad planter wall
6. Natural Stone clad planter wall
7. Brick Boundary wall

