69 CARRINGTON ROADTOWN PLANNING

GRAY PUKSAND / GOLDEN AGE

PROJECT#	M23092
STATUS	TOWN PLANNING
ISSUE	P5
DATE	19/12/2024
PREPARED BY	нѕ
APPROVED BY	ET

Acknowledgment Of Country

ASPECT Studies Reported by Can'ry throughout Australia, and pays respect to them, their culture and their Elders past and present.



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The Site







Section 1

ADVERTISED

PLAN

BOX HILL HOSPITAL

1.1 The Site

69 Carrington Road is located within the Central Activity District of Box Hill. An accessible location with great public transport and amenity around the site.

Within a 5 minute walk there are connections to tram and train lines to the city a 25 minute train ride away and further east along the Lilydale and Belgrave Train lines.

The site is within close proximity to significant amenities such as Box Hill Central shopping mall a 2min walk away. Box Hill Hospital a 15 minute walk and with the Town Hall, Surrey Park and Box Hill Gardens all within close walking distance.

Acknowledge the site resides upon the land of the Wurundjeri Woi-Wurrung people of the Kulin Nation and pay respects to their elders past and present.



Key

69 Carrington Road

Main Roadway

Trainline

Public Greenspace

Amenity

400m/5min walking

Site Context Map



Landscape Concept



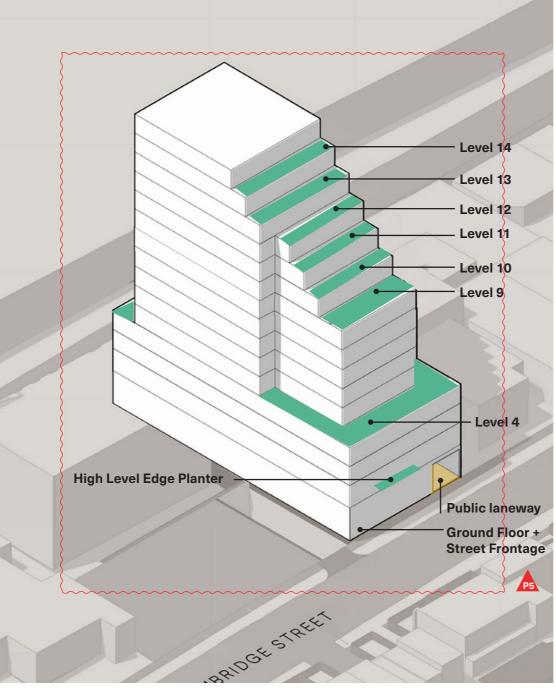
2.1 Scope of Works

This document sets out the preliminary planting concept for 69 Carrington Road, Box Hill.

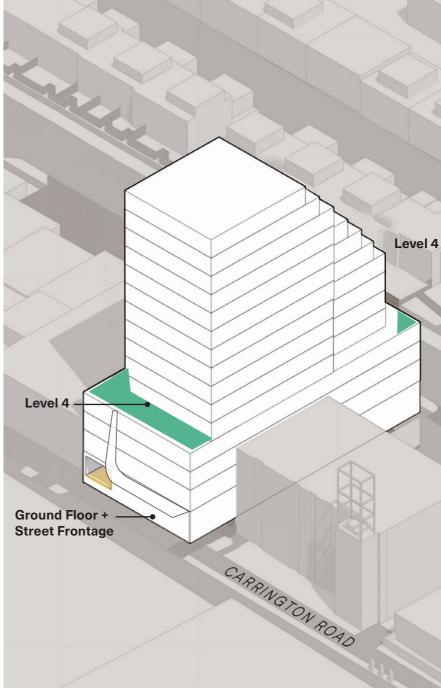
The landscape proposal covers a series of uncovered terraces from levels 04 to level 14 in addition to a public accessible laneway with planters and the street frontages on Cambridge Street and Carrington Road at Ground Level.

On Cambridge Street and Carrington Road, there are a number of sizeable street trees on the nature strip and some low planting around them. Under the City of Whitehorse urban strategy 2021-2031 shrubs, trees and grasses both public and private are included as part of their urban forest which they wish to protect and expand. There is an opportunity to expand this understory planting and enhance the natural biodiversity of the public streetscape.

These frontages have the ability to improve and work with the surrounding character of Box Hills Central Activity Centre and surrounding streetscapes. Designing pedestrian friendly streets and laneways.



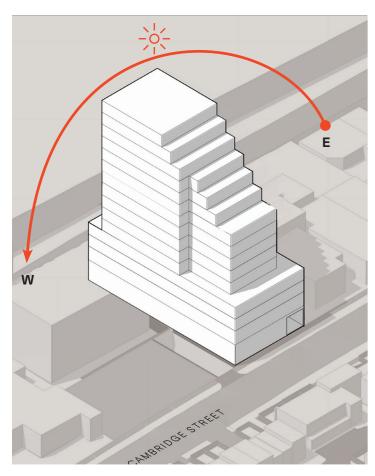


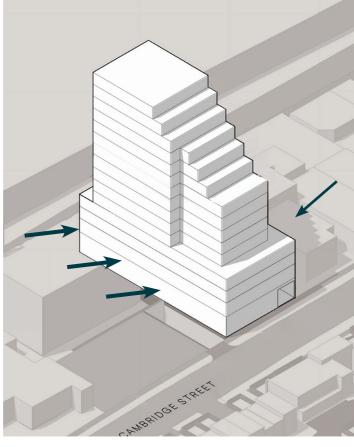


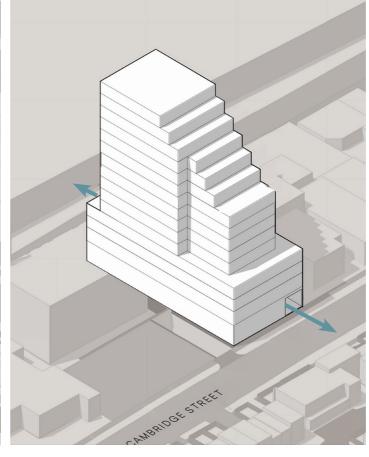
CARRINGTON ROAD FRONTAGE

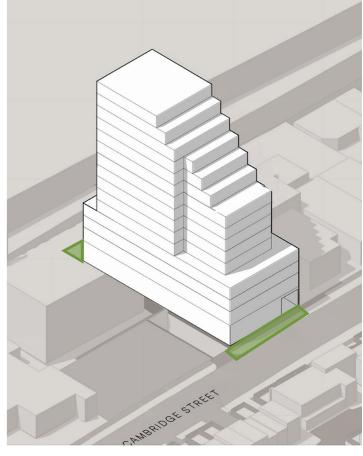


2.2 Constraints and Considerations









SUN AND SHADE

All planting on terraces face North + South orientation and due to minimal massing from surrounding infrastructure will receive considerable sun. The ground floor despite facing the same orientation will receive little natural lighting due to the fully enclosed nature of the laneway. Consideration into the microclimatic conditions of each area for a tailored design response and palette for each zone.

WIND

The strongest and most frequent winds in the Box Hill Region come from the north and west sectors with secondary strong winds coming from the south sector; east sector winds are relatively light and infrequent. The upper levels of the development would have exposure to the wind flow for the north and east through south to west-northwest wind

GROUND FLOOR LANEWAY

The ground floor laneway is a restricted access route open throughout the day. Consideration will be given as to how the landscape interventions at either end can ensure the arrival experience is legible and positive.

EXISTING STREETSCAPE AND FRONTAGES

There is minimal existing landscaping on road frontages. A newly planted street tree on Cambridge street will be removed to accommodate the new entry and Carrington Street has a small green space with low planting which will be existing plant to be reinstated after construction..



2.3 Look and Feel













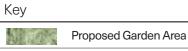


Section 2 - Landscape Concept

ADVERTISED

2.4 Overall Concept Plans



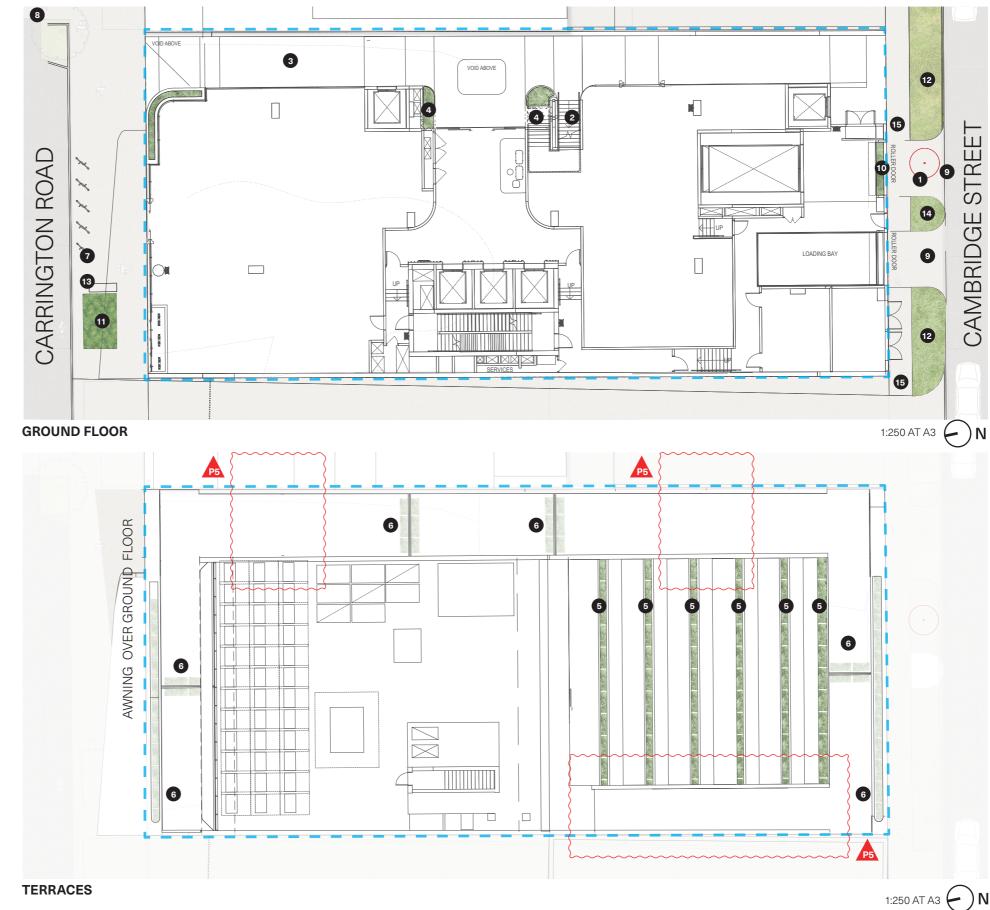


Existing plant to be reinstated

Proposed turf

Recently planted deciduous street tree to be removed (species TBC, tree under 2.0m height)





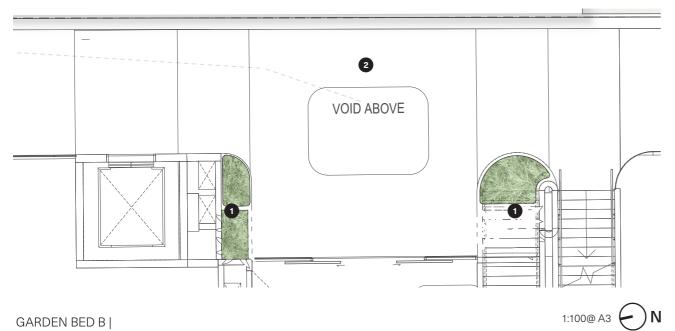
Section 2 - Landscape Concept

2.5 Concept Plan - Ground Floor- Garden Bed A & B

Refer to page 17 for Ground floor planter detail



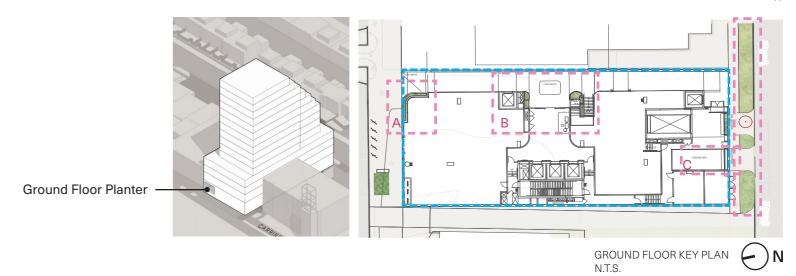




GARDEN BED B |

Key _ _ _ _ Scope of Works Site Boundary Proposed Garden Area Existing plant to be reinstated

Proposed Raised planter box Public laneway (Refer to Architectural detail)





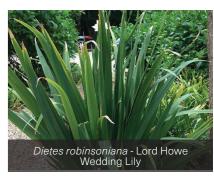




PROPOSED PLANT SPECIES GARDEN BED A











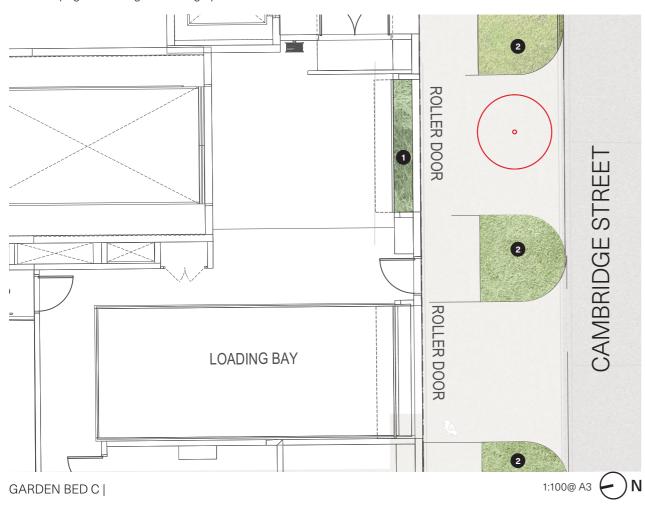
PROPOSED PLANT SPECIES GARDEN BED B



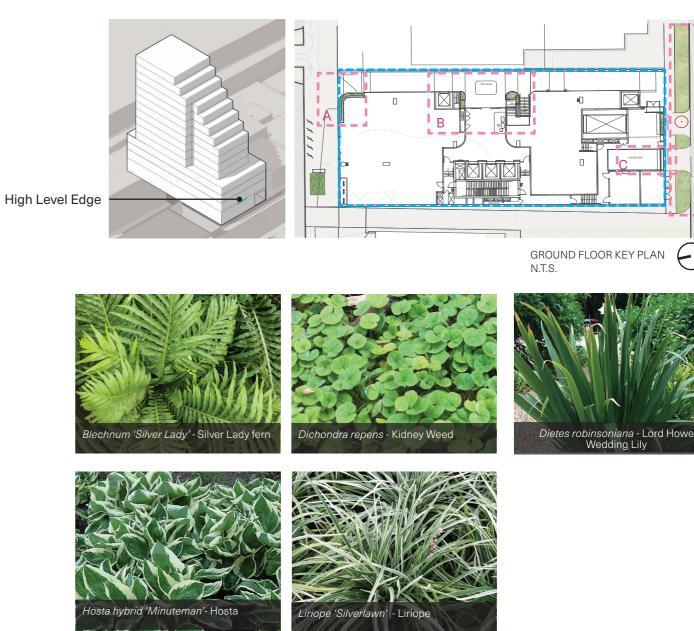
M23092 69 CARRINGTON ROAD, BOX HILL **ASPECT Studios** Section 2 - Landscape Concept

2.6 Concept Plan - Ground Floor- Garden Bed C

Refer to page 17 for Ground Floor planter detail Refer to page 16 for high level edge planter detail





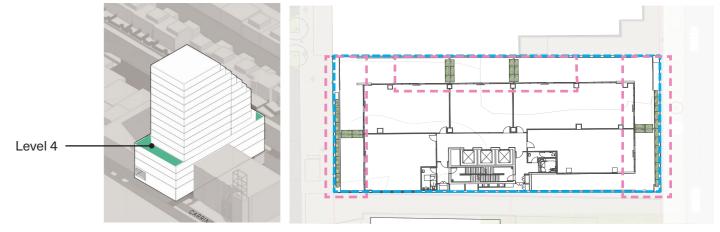


PROPOSED PLANT SPECIES GARDEN BED C



2.7 Concept Plan - Upper Terraces- Carrington Road Frontage

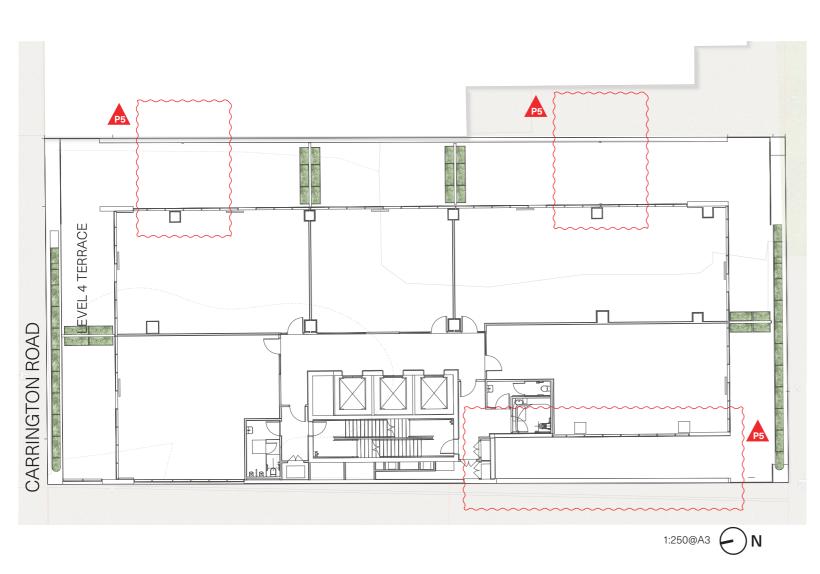
Refer to page 16 for planter detail

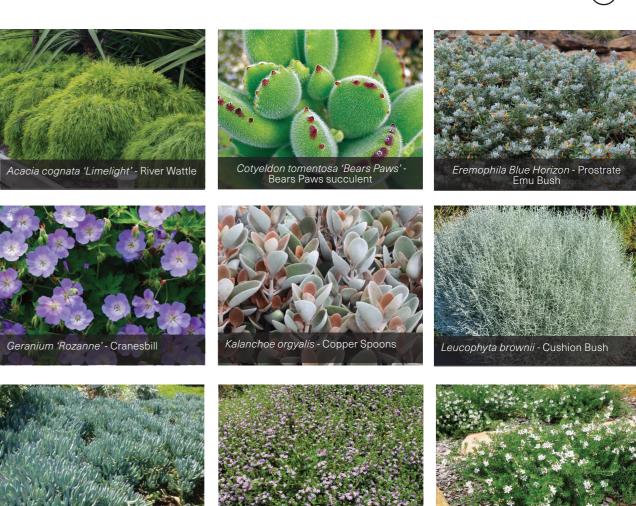


LEVEL 4 KEY PLAN N.T.S.

Westringia 'Mundi' - Dwarf Coastal Rosemary







Scaevola aemula 'Aussie Crawl' - Fan

PROPOSED PLANT SPECIES

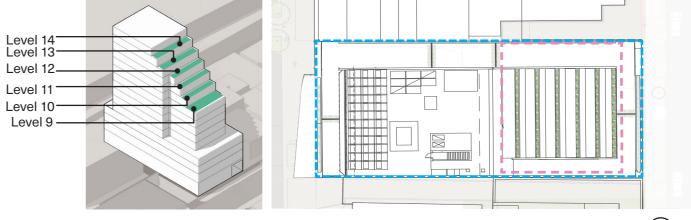
Senecio serpens - Dwarf Chalksticks

Key
Scope of Works
Site Boundary
Proposed Raised planter box

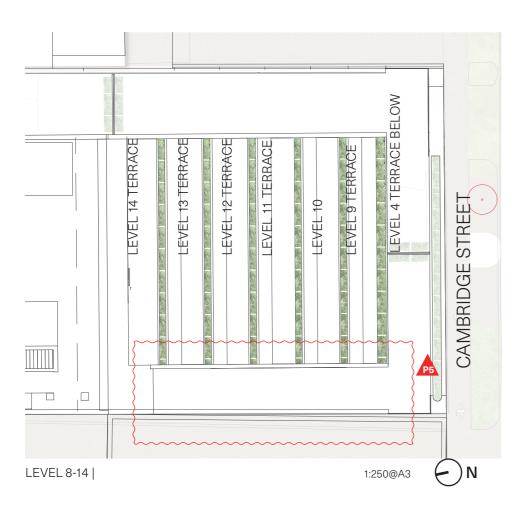


2.8 Concept Plan - Upper Terraces - Cambridge Street Frontage

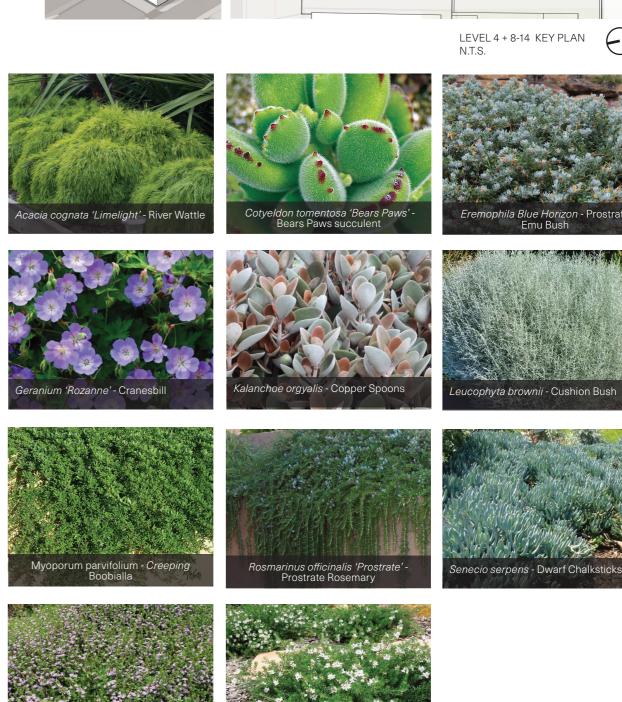
Refer to page 16 for planter detail







ADVERTISED PLAN



Westringia 'Mundi' - Dwarf Coastal

_ _ _ _ Scope of Works Site Boundary Proposed Raised planter box

Key

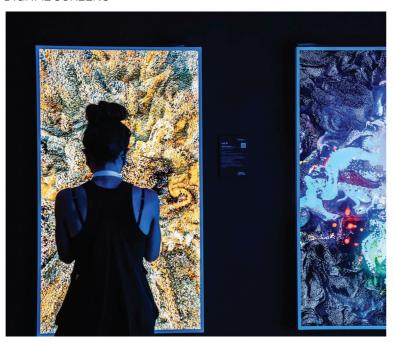
PROPOSED PLANT SPECIES

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2.9 Laneway Activation Options

Opportunities are being explored to address council direction for an activated laneway to improve access and perception of safety. Ideas include digital screens, artwork installations by local artists or perhaps community groups or seating with planter areas included.

DIGITAL SCREENS





INTEGRATED PLANTING



SEATING OPPORTUNITIES WITH INTEGRATED PLANTERS



ARTWORK INSTALLATIONS



SEATING OPPORTUNITIES WITH INTEGRATED PLANTERS

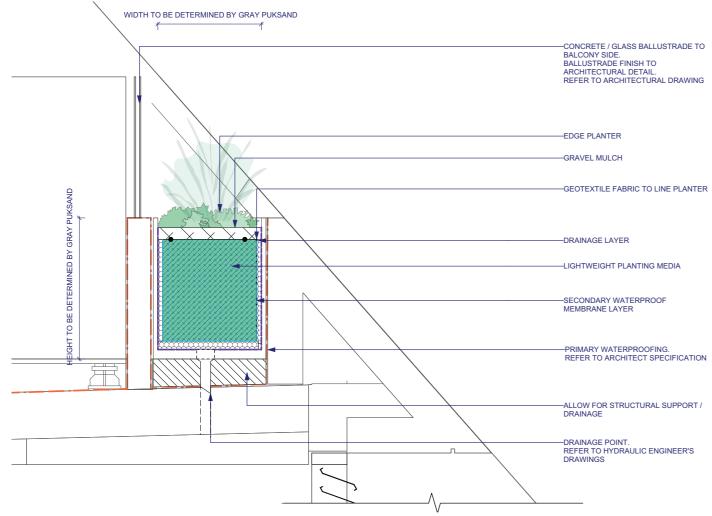
ADVERTISED PLAN

Section 2 - Landscape Concept

16

2.10 Planter Box Details

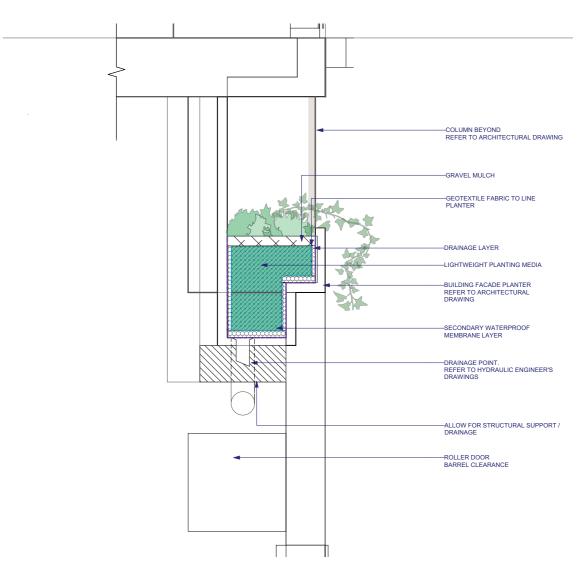




TYPICAL PLANTER DETAIL ON UPPER TERRACES
1:20 @ A3





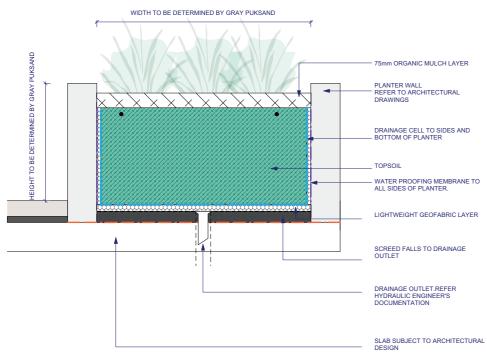


HIGH LEVEL PLANTER ON GROUND FLOOR - CAMBRIDGE STREET WALL 1:20 @ A3

Section 2 - Landscape Concept

2.11 Planter Box Details





ADVERTISED PLAN

TYPICAL PLANTER DETAIL ON GROUND FLOOR 1:20 @ A3

Proposed Planting Palette



Section 3 – Strategic Thinking

3.1 Proposed Plant Palette

The proposed plant palette has been chosen to address wind, sun and shade conditions. The terraces located on the upper levels will be exposed to some wind and therefore wind tolerant species have been chosen. Terraces will exist on both northern and southern side of the building so plants have been chosen to deal with full sun and part shade aspect.

Ground floor will be partially under the building, so plants have been chosen to withstand these conditions.

All plants will be low maintenance. We have chosen a mix of native and exotic species to highlight a variety of colours and textures.

PLANT SCHEDULE - GROUND FLOOR GARDEN BED A

BOTANICAL NAME	COMMON NAME	HEIGHT	WIDTH	INSTALL SIZE
Correa alba	White Correa	1m	1m	200mm pot
Festuca glauca	Blue Fescue	0.3m	0.3m	200mm pot
Senecio serpens	Dwarf Chalksticks	0.3m	0.7m	200mm pot

PLANT SCHEDULE - GROUND FLOOR GARDEN BED B AND C

BOTANICAL NAME	COMMON NAME	HEIGHT	WIDTH	INSTALL SIZE
Blechnum 'Silver Lady'	Silver Lady Fern	1.2m	1m	200mm pot
Dichondra repens	Kidney Weed	0.2m	1m	200mm pot
Dietes robinsoniana	Lord Howe Wedding Lily	1.5m	1.5m	200mm pot
Hosta hybrid 'Minuteman'	Hosta	0.45m	0.75m	200mm pot
Liriope 'Silverlawn'	Liriope	0.35m	0.4m	200mm pot

PROPOSED PLANT SPECIES FOR GROUND FLOOR GARDEN BED A







PROPOSED PLANT SPECIES FOR GROUND FLOOR GARDEN BED B AND C













Section 3 – Strategic Thinking

PLANT SCHEDULE - TERRACES LEVEL 4 - 13

BOTANICAL NAME	COMMON NAME	HEIGHT	WIDTH	INSTALL SIZE
Acacia cognata 'Limelight'	River Wattle	0.5 -1 m	1m	140mm pot
Cotyeldon tomentosa 'Bears Paws'	Bears Paws succulent	0.5m	0.6m	140mm pot
Eremophila Blue Horizon	Prostrate Emu Bush	0.25m	1m	140mm pot
Geranium 'Rozanne'	Cranesbill	0.4m	0.6m	140mm pot
Kalanche orgyalis	Copper Spoons	1m	0.8m	140mm pot
Leucophyta brownii	Cushion Bush	1m	1m	140mm pot
Myoporum parvifolium	Creeping Boobialla	0.3m	1m	140mm pot
Rosmarinus officinalis 'Prostrate'	Prostrate Rosemary	0.6m	2m	140mm pot
Senecio serpens	Dwarf Chalksticks	0.3m	0.7m	140mm pot
Scaevola aemula 'Aussie Crawl'	Fan Flower	0.5m	1m	140mm pot
Westringia 'Mundi'	Dwarf Coastal Rosemary	0.5m	1.5m	140mm pot

PLANT SCHEDULE - HIGH LEVEL PLANTER CAMBRIDGE STREET

BOTANICAL NAME	COMMON NAME	HEIGHT	WIDTH	INSTALL SIZE
Trachelospermum jasminoides	Star Jasmine	0.3m	3m	140mm pot

ADVERTISED PLAN

PROPOSED PLANT SPECIES FOR TERRACES



PROPOSED PLANT SPECIES FOR HIGH LEVEL PLANTER



INDICATIVE PLANT SPECIES (Subject to lighting and wind studies)