

# 2B-6 Hassall Street, Parramatta Landscape SSDA Report\_Final Rev D

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Prepared for

**Charter  
Hall**



**WESTERN SYDNEY**  
UNIVERSITY



ASPECT Studios™

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# 1. Introduction and Design Principles

## 1.1 LOCATION PLAN



## 1.2 INTRODUCTION

2b-6 Hassall Street Parramatta is located in the heart of Parramatta CBD approximately 500 metres to the south of Parramatta river. The site is well served by public transport, located within walking distance of the ferry, train station, main bus routes, and the proposed future light rail.

To the north of the site is the Lancer Barracks, a State heritage listed military site. New development in the vicinity includes the Arthur Phillip High School north of Lancer Barracks, and upgrade of the adjacent laneways to improve permeability to and around Lancer Barracks and the School. Adjacent to the west of the site sits the local heritage listed commercial hotel.

Public domain improvements of the project includes the upgrade of Hassall Street, a new through-site link on the ground floor of the building, footpath/verge and landscape design on the terraces.

## 1.3 DESIGN PRINCIPLES

- provide high quality streetscape that welcomes visitors to the site
- recognise key pedestrian movement paths to inform the design of the through-link plaza
- create a multi-used public space that can promotes interfaces with both retail shops and the street
- define a transition zone between Hassall street and the plaza through utilising the change of paving layout and materials
- provide a planting screen to soften the retaining wall and enhance the landscape character
- consider the connection between the street and Lancer Barracks and design to allow the connection to be incorporated at a future stage
- create a flexible and functional terrace garden



# 2.1 Landscape Plan | Public Domain Plaza + Level 1 Roof Garden

Scale 1:250 @A3

- General Notes:
1.

Indicative landscape design strategy only.
2.

All loose furniture, moveable pots and retail FF&E to future tenants and are shown indicatively only.



## Design Statement

### Public Domain Plaza - Ground Level

The ground floor public domain is designed to enhance the pedestrian experience and sense of place around the Hassall St plaza. The plaza provides a clear path of travel connecting Hassall St and the potential Lancer Barracks open space. The continuous active retail frontage, together with planters and integrated seating edges provides users with opportunities to linger, study and gather. The overall landscape design features elements that complements the architectural language to ensure an integrated and consistent design solution across the site.

The streetscape design includes CoP seats, bike racks, new paving and new trees to ensure consistency with the surrounding urban environment.

### Retail Roof Garden - Level 1

The level 1 roof garden includes lush green cascading plants along the edge of the rooftop. This green frame above the western retail shops provides another focal point for pedestrians walking through the plaza and not only softens the building facade, but also has additional benefits of reducing surface stormwater runoff from the roof top.

KEY	
1	Seating terrace. Finish to seating to be weather resilient.
2	Densely planted understorey plants
3	1.8m high planting buffer in front of shoring wall. Shoring wall design by others
4	Small pots and plants shown indicatively - to be provided by future tenant
5	Planters above shoring wall where the section is lower. Refer to engineer's furture shoring wall details
6	1200mm min. wide egress path to the northern site and 6000mm wide egress path throughout the plaza shown by dashed lines in orange
7	Stone paving - pedestrian grade
8	Transition pavement blended into stone pavers and CoP concrete unit pavers
9	Large raised planter with integrated seating, additional smaller pots with planting and moveable retail furniture to be provided and maintained by future tenant
10	Cascading plants and mass planting to the perimeter of retail rooftop
11	Cafe tables and loose furniture shown indicatively to future tenants
12	Bollards - Utility suite (to CoP)
13	Concrete unit paving - 300x300mm (to CoP)
14	Street tree planting in grate - Flindersia australis (to CoP)
15	Street seats under tree canopy - Utility suite (to CoP)
16	Bike racks - Utility suite (to CoP)
17	Entry to the underground carpark to architects specification



# 2.2 Landscape Plan | Level 10 and Level 12 Terrace Garden

Scale 1:250 @A3

- General Notes:
1.

Indicative landscape design strategy only.
2.

All loose furniture, moveable pots and retail FF&E to future tenants and are shown indicatively only.

## Design Statement

### Terrace Garden - Level 10

The terrace design on the level 10 is focused on providing future tenants with adaptable spaces to suit different uses. Circular planters with low maintenance mass planting and integrated seating will be served as a popular break out space for future tenants. Additional space around the terrace garden will allow flexibility in the future to accommodate loose furniture and additional smaller pots with planting, subject to the future tenants.

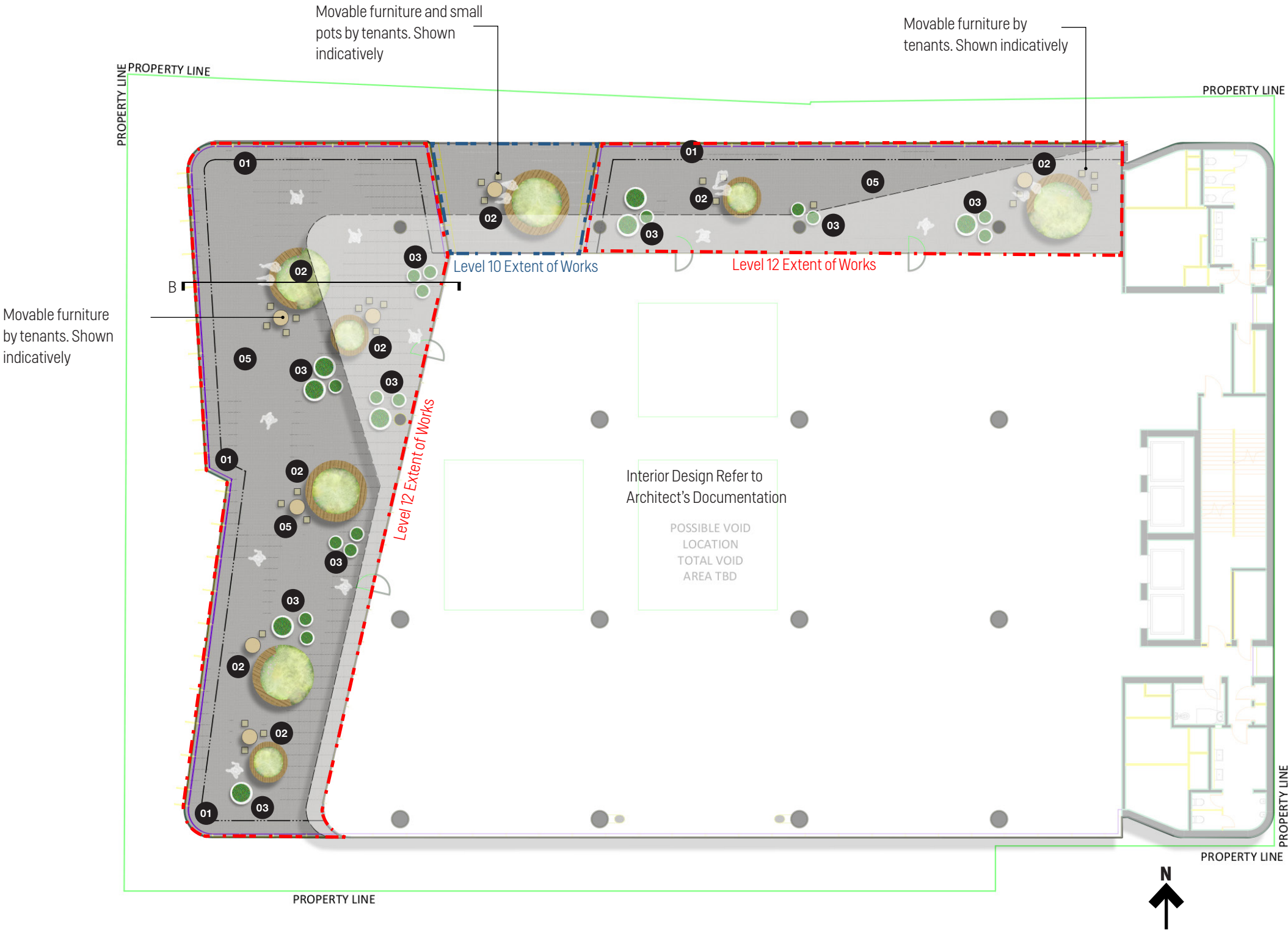
### Terrace Garden - Level 12

The northern terrace on level 12 has been designed to utilise the open views towards Lancer Barracks. This space will also be available for users of the building for lunch or coffee breaks. Movable feature pots will enhance the character of the space and will be planted with seasonal plants to provide visual and colour interest throughout the year.

More large planters are located at the western side of the terrace. These strategically located planters and seating elements are fixed elements and complemented by smaller moveable pots and seating provided by the tenants, allowing users to gather for casual catch ups, hold social events and for outdoor lunch.

### KEY

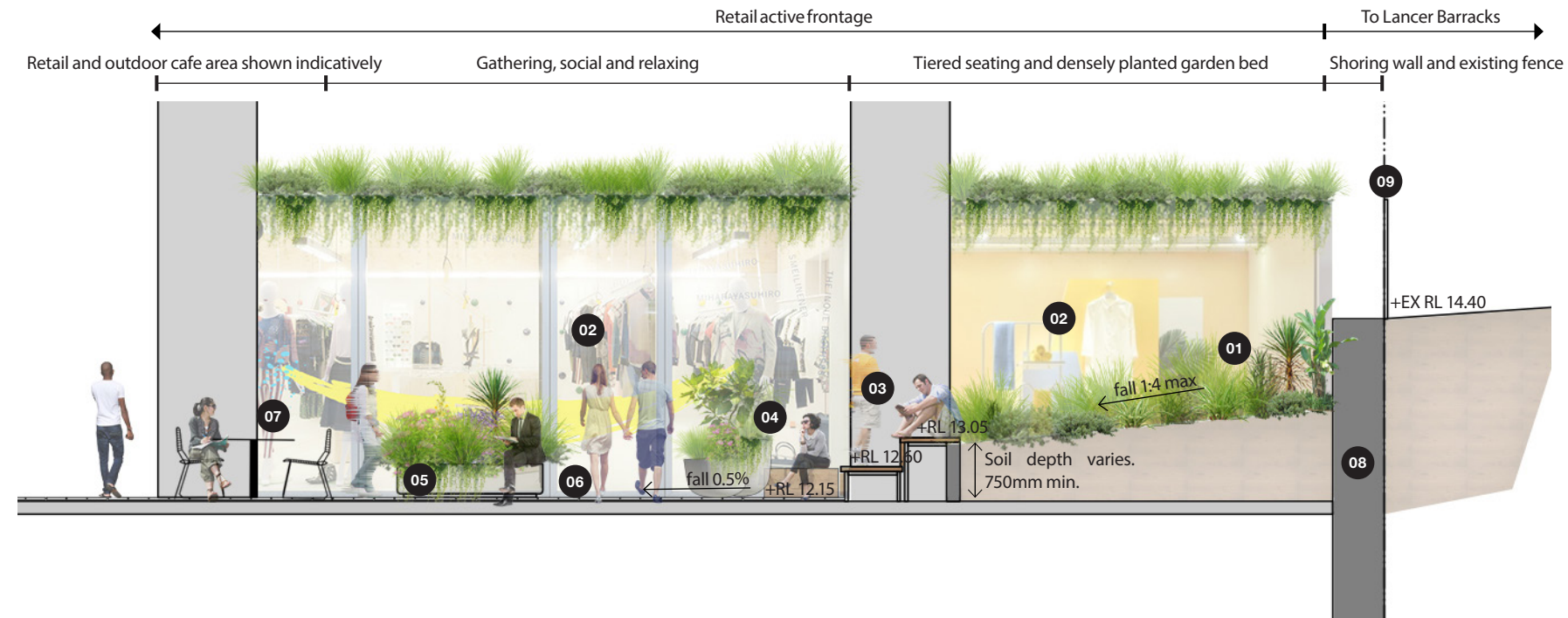
1	Balustrade to architects detail. Located to provide 900mm wide maintenance access
2	Feature planters with planting and integrated seating complemented by smaller moveable pots and seating by tenants - minimum 1m setback from balustrade
3	Feature pots with planting in groups shown indicatively
4	Loose furniture shown indicatively to future tenants
5	Terrace unit paving with pedestal system by architects



# 2.3 Landscape Sections and Elevations

## SECTION A - Ground Level Seating terrace and retail frontage

Scale 1:100 @ A3

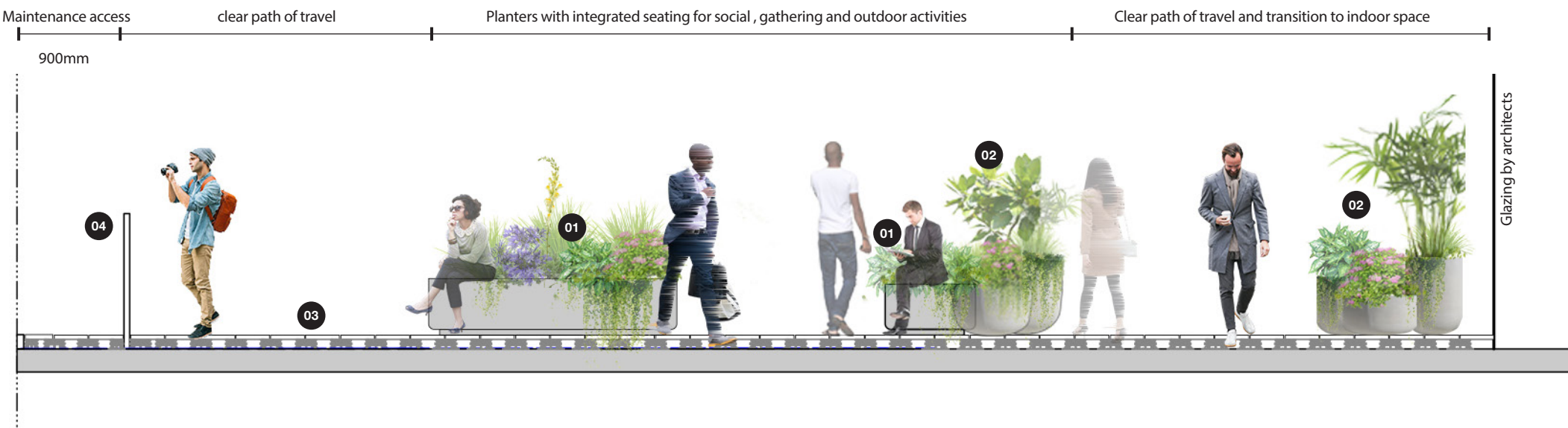


### KEY

1	Planting screen in front of shoring wall and densely planted understorey plants to create a lush garden
2	Retail shops frontage to architects and future tenants
3	Seating terrace and future link to Lancer Barracks
4	Small pots and plants shown indicatively - to be provided by future tenant
5	Feature planters with planting and integrated seating complemented by smaller movable pots and seating by tenants
6	Stone paving
7	Cafe tables and loose furniture by tenants shown indicatively
8	Shoring wall design by others
9	Existing fence to be retained

## TYPICAL SECTION B - Level 12 Terrace garden

Scale 1:50 @ A3



### KEY

1	Feature planters with planting and integrated seating complemented by smaller movable pots and seating by tenants
2	Small pots and plants shown indicatively - to be provided by future tenant
3	Terrace unit paving and pedestal system by architects
4	Balustrade shown indicatively and 900mm wide maintenance access by architects



### 3.1 Planting Palette

PLANT SCHEDULE				
Botanical Name	Common Name	Exotic/Native	Pot Size (L)	Spacing (mm)
Ground Floor Plaza				
Alpinia caerulea	Native Ginger	Native	45	1000
Alocasia macrorrhiza	Cunjevoi	Native	45	1000
Ctenanthe Grey Star	Fishbone Prayer Plant	Exotic	25	500
Blechnum nudum	Fishbone Fern	Native	25	500
Acanthus mollis	Oyster Plant	Exotic	25	500
Ajuga reptans	Bugle Plant	Exotic	5	400
Viola hederacea	Native violet	Native	5	400
Trachelspermum jasminoides	Star Jasmine	Exotic	25	500
Cissus antarctica	Kangaroo Vine	Native	25	500
Ficus elastica	Rubber Fig	Exotic	25	500
Retail Green Roof				
Trachelspermum jasminoides	Star Jasmine	Exotic	25	500
Scaevolea aemula	Fan Flower	Native	5	400
Dicondra silver falls		Exotic	5	400
Hardenbergia voliacea	Native Sarsparella	native	5	500
Level 10 & Level 12 Terrace				
Russelia equisetiformis	Coral Plant	Exotic	25	500
Salvia guaranitica 'Black and Blue'	Anise Scented Sage	Exotic	25	600
Scaevolea aemula	Fan Flower	Native	5	400
Hardenbergia voliacea	Native Sarsparella	native	5	500
Chrysocephalum apiculatum	Yellow Buttons	Native	5	400
Sansevieria trifasciata	Snake Plant	Exotic	25	400



Alpinia caerulea



Acanthus mollis



Ajuga reptans



Alocasia macrorrhiza



Blechnum nudum



Ctenanthe Grey Star



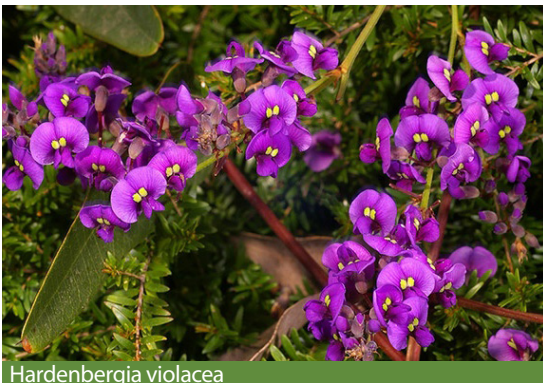
Viola hederacea



Chrysocephalum apiculatum



Russelia equisetiformis



Hardenbergia violacea



Trachelspermum jasminoides



Scaevolea aemula



3.2 Materials + Precedent Images



Screening plants and integrated seats



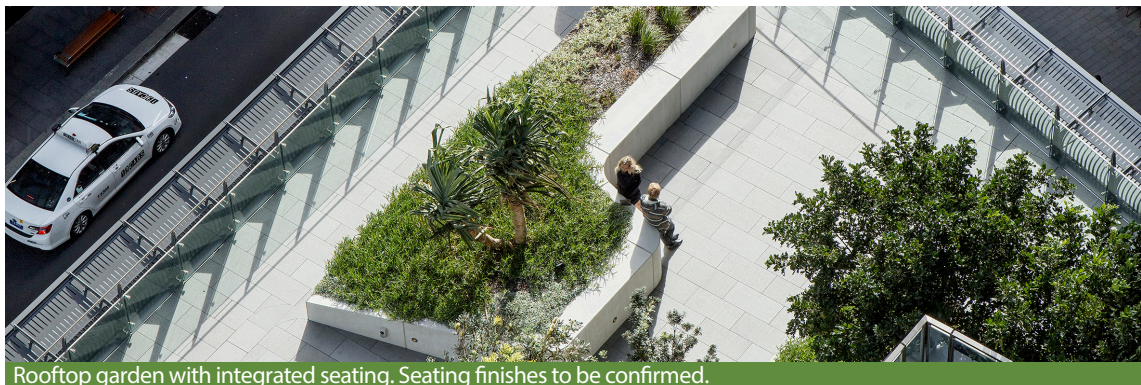
Feature pots and planting



Dense screening plants



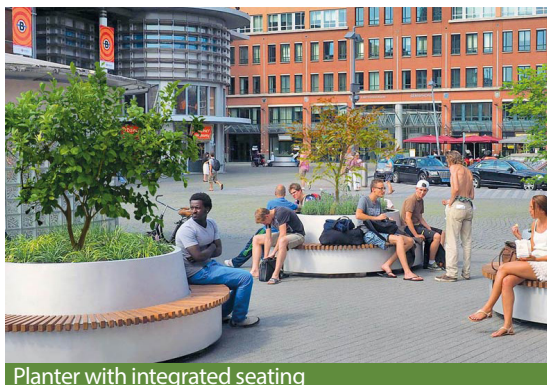
Tiered seating terrace and integrated stairs. Finishes to seating to be weather resilient.



Rooftop garden with integrated seating. Seating finishes to be confirmed.



Feature transition paving



Planter with integrated seating



Densely planted understorey planting



Feature plaza style stone paving



Screening climbing plants with strings