TREE MANAGEMENT PLAN

The Site 9 Site Development Guidelines require that all new public domain works must allow for pedestrian linkages within the site and at interfaces with adjoining sites, including the through site link to the parking station P9.

The proposed building footprint necessitates the removal of the existing trees within the site boundary. In addition two Araucaria trees (287) located immediately outside the site are proposed to be removed so as to improve site connectivity in keeping with the SOPA masterplan guidelines.

Existing tree assessment within project boundary pending

Existing Footpath (Retained)

LEGEN

Trees to be removed

Trees to be retained - Araucaria cunninghamii (Hoop pine) Avenue

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LEGEND

Accent planting in raised planters.

Diverse mix of succulents and hardy species - refer L-DA-15.
1.2m high flat bar palisade balustrade offset 600mm from edge.

Section DD
SCALE - 1:100 @ A3

Section EE
SCALE - 1:100 @ A3

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Signed Light well
Signed: 38 of 46

Informal seating on viewing terrace

West pavilion with planting to internal wall

Single species to perimeter (600mm width)

Feature Jacaranda tree in open lawn

Row of Lilly Pilly shrubs to provide wind protection

Deciduous trees - provide seasonal variation to podium landscape.
Open lawn with wind buffer to southern edge

Approach to garden pavilions

Garden pavilion 1 - internal planter

Garden pavilion 2 - perimeter planting and viewing terrace
**PLANTING**

**LEVEL 7 - SOUTH PODIUM**

**SUCCULENT SKY GARDEN**

A robust, diverse mix of species will provide residents with an attractive living landscape overlook from their apartments.

The diversity of colours and tones creates a unique garden landscape within the site. Adoption of green, yellow, red, orange, and bronzed foliage and flowers provides a wealth of visual interest throughout the year. Appropriate maintenance path access will be provided through the pebble mulch.

The key considerations of the planting concept include:

- Robustness to exposed, often windy conditions;
- Shade tolerance;
- Suitability to shallow soil profiles;
- Low maintenance.

This has led to a selection of hardy shrubs and succulent plant varieties.

Total of 2,100 plants, at an average spacing of 500 centres.

Ratio of 20:30:50 for pot size - 300mm:200mm:140mm

Planting plants will be finalised at Tender/CC stage.

<table>
<thead>
<tr>
<th>Botanical Name</th>
<th>Common Name</th>
<th>Pot Size / Installation Size</th>
</tr>
</thead>
<tbody>
<tr>
<td>Aeonium ‘Zwartkop’</td>
<td>Aeonium Black Rose</td>
<td>120mm</td>
</tr>
<tr>
<td>Aloe ‘Eager Beaver’</td>
<td>Eager Beaver</td>
<td>300mm</td>
</tr>
<tr>
<td>Aspidistra elatior</td>
<td>Cast Iron Plant</td>
<td>120mm</td>
</tr>
<tr>
<td>Clivia miniata</td>
<td>Clivia</td>
<td>140mm</td>
</tr>
<tr>
<td>Crassula ovata</td>
<td>Jade Plant</td>
<td>140mm</td>
</tr>
<tr>
<td>Dracaena marginata ‘Tricolor’</td>
<td>Madagascar Dragon Plant</td>
<td>300mm</td>
</tr>
<tr>
<td>Echeveria ‘Black Prince’</td>
<td>Black Prince Echeveria</td>
<td>140mm</td>
</tr>
<tr>
<td>Echeveria elegans</td>
<td>Mexican Gem</td>
<td>140mm</td>
</tr>
<tr>
<td>Kalanchoe fedtschenkoi</td>
<td>Kalanchoe</td>
<td>140mm</td>
</tr>
<tr>
<td>Kalanchoe ‘Flapjacks’</td>
<td>Flapjacks</td>
<td>200mm</td>
</tr>
<tr>
<td>Ophiopogon japonicus ‘Dwarf’</td>
<td>Dwarf Mondo Grass</td>
<td>160mm</td>
</tr>
<tr>
<td>Sansevieria trifasciata</td>
<td>Mother-in-Law-Tongue</td>
<td>200mm</td>
</tr>
<tr>
<td>Sedum ‘Gold Mound’</td>
<td>Gold Mound Sedum</td>
<td>140mm</td>
</tr>
<tr>
<td>Senecio mandraliscus</td>
<td>Blue Chalksticks</td>
<td>140mm</td>
</tr>
<tr>
<td>Yucca ‘Bright Edge’</td>
<td>Bright Edge Yucca</td>
<td>300mm</td>
</tr>
</tbody>
</table>
LUSH GREEN 'SECRET' GARDEN

A private rooftop garden for the residents. A base of lush green understory planting accentuated with flower and foliage colour. Native species will dominate the palette, with some complementary exotics added.

The gardens finish flush with the adjacent paving, giving a sense of deep soil. The landscape carries through into the garden pavilions, blurring the perception of what is inside and what is out.

For the 600mm wide planting zone outside the balustrade, the building edge will be defined by a single low maintenance species.

Total of 2,600 Shrubs / Groundcovers, at an average spacing of 500 centres.

Ratio of 20:30:50 for pot size - 300mm:200mm:140mm.

Planting plants will be finalised at Tender/CC stage.
Trihex interlocking unit paving to match existing. Installed in accordance with SOP UEDM Section 3.1 Pavements.

Bike Rails - in accordance with UEDM Section 3.2 Street Furniture.

In-situ Free Standing Concrete Seat Wall - in accordance with UEDM Section 3.1 Pavements and Level Changes.

Tree Surround - 2.1m x 2.1m (Tree 1 only) Resin Bonded Porous Paving. Colour to match adjacent trihex paving. Required to retain tree and ensure clear movement around commercial lobby.
MATERIALS & LANDSCAPE ELEMENTS
LEVEL 9 - NORTH PODIUM

Timber Cladding to Garden Pavilions
Operable Glazing to Garden pavilions
Timber Seating
Moveable Furniture
Flush planting and unit paving on structure
Timber Decking
Stepping Stones in lawn

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