

AVALITE 653 GARDENERS ROAD MASCOT
LANDSCAPE DESIGN
DEVELOPMENT APPLICATION | SEPTEMBER 2016



LANDSCAPE ARCHITECT
O C U L U S
landscape architecture | urban design
level 1/5 wilson street | po box 307 | newtown | nsw | 2042
p. 02 9557 5533 | f. 02 9519 8323 | australia@oculus.com.au

CLIENT
AJ+C
ALLEN JACK+COTTER

DRAWING NUMBER

REVISION

DA_L-000

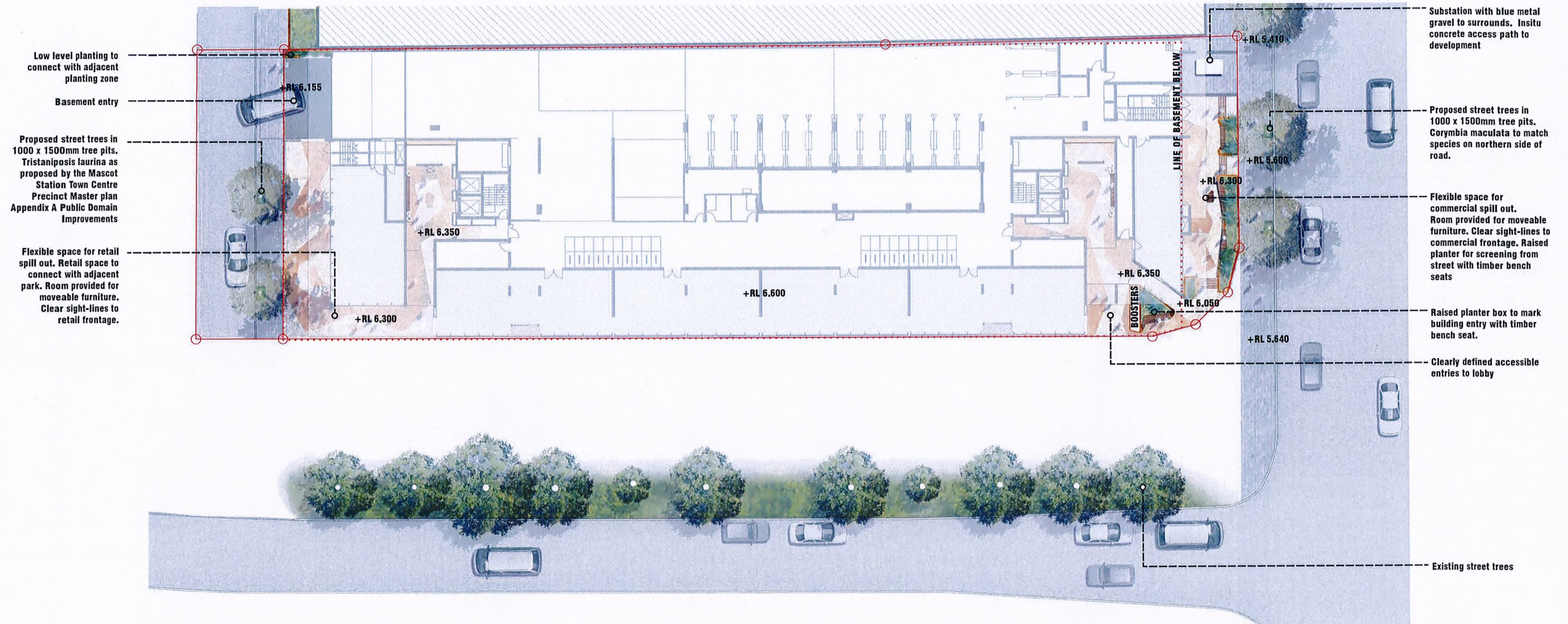
01

DRAWING NUMBER

TITLE

DA_L-000	LANDSCAPE COVER SHEET
DA_L-001	DRAWING SCHEDULE
DA_L-100	LANDSCAPE DESIGN GROUND FLOOR PLAN
DA_L-101	LANDSCAPE DESIGN GROUND FLOOR TREE PLAN
DA_L-102	LANDSCAPE DESIGN LEVEL 1 PLAN
DA_L-103	LANDSCAPE DESIGN LEVEL 1 TREE PLAN
DA_L-104	LANDSCAPE DESIGN LEVEL 2 PLAN
DA_L-105	LANDSCAPE DESIGN LEVEL 2 TREE PLAN
DA_L-106	LANDSCAPE DESIGN LEVEL 3 PLAN
DA_L-107	LANDSCAPE DESIGN LEVEL 3 TREE PLAN
DA_L-200	LANDSCAPE DESIGN FACADE PLANTING DIAGRAMMATIC ELEVATIONS
DA_L-201	LANDSCAPE DESIGN FACADE PLANTING TYPICAL BALCONY PLANTER OPTIONS
DA_L-300	LANDSCAPE DESIGN INDICATIVE PLANTING PALETTE
DA_L-301	LANDSCAPE DESIGN INDICATIVE PLANTING PALETTE
DA_L-302	LANDSCAPE DESIGN INDICATIVE PLANTING PALETTE
DA_L-303	LANDSCAPE DESIGN INDICATIVE PLANTING PALETTE
DA_L-304	LANDSCAPE DESIGN INDICATIVE PLANTING PALETTE

GROUND FLOOR PLAN

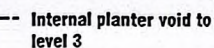


GROUND FLOOR

TREE PLAN

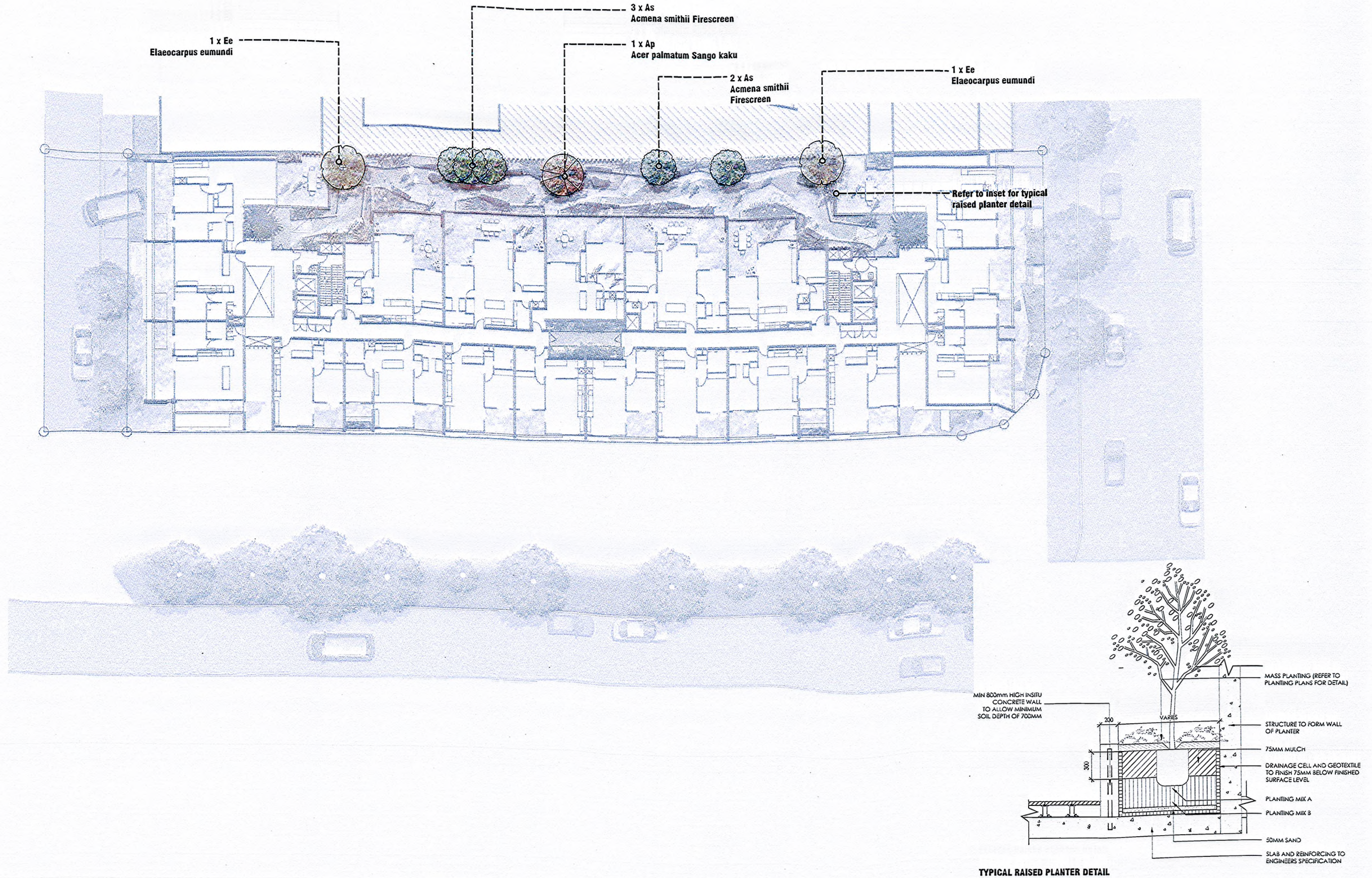


PLAN



LEVEL ONE

TREE PLAN



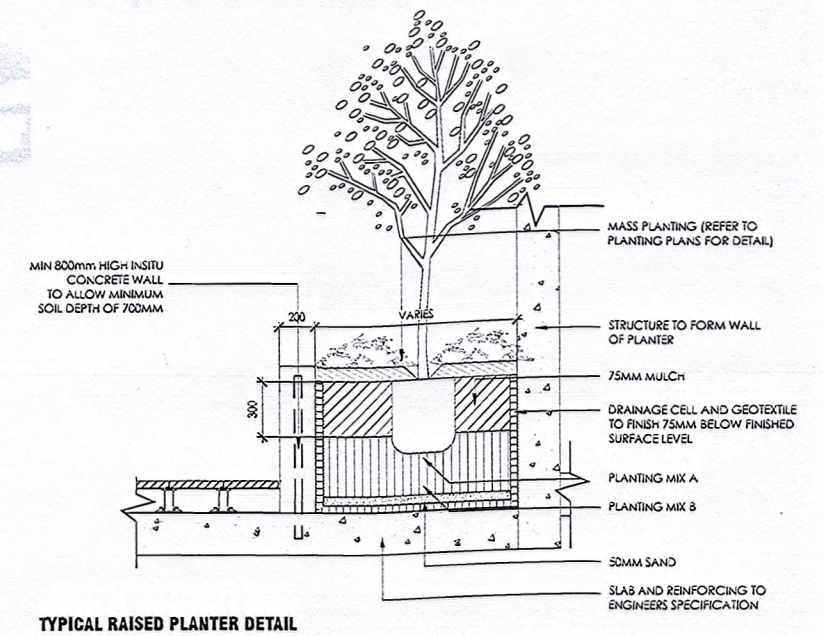
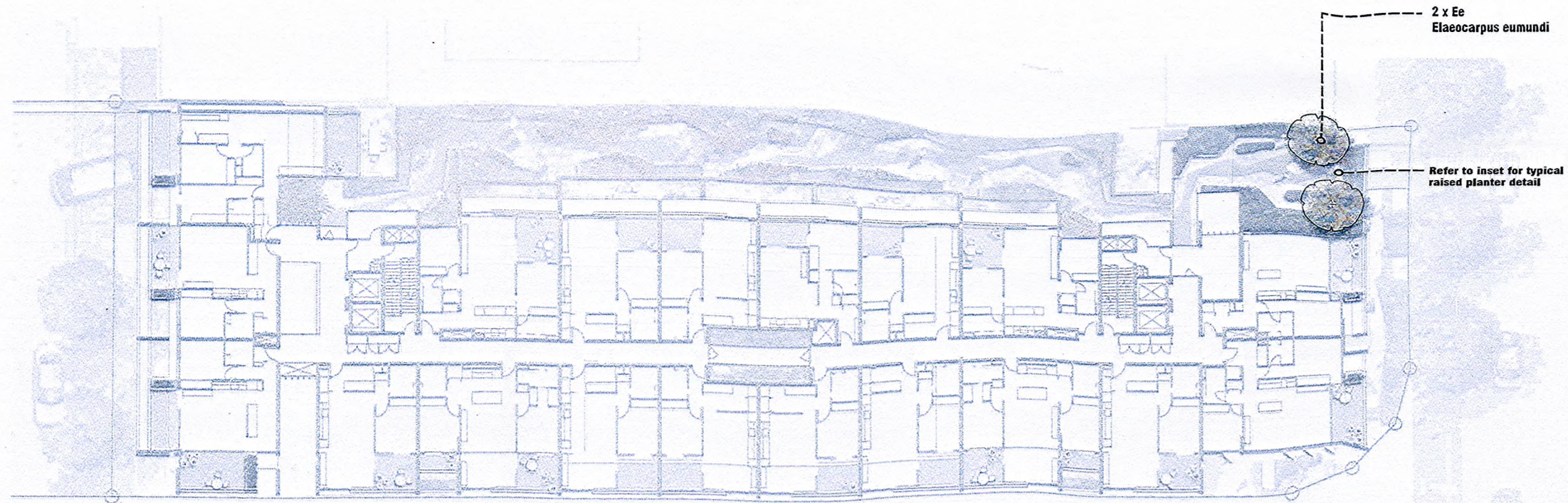
LEVEL TWO

PLAN

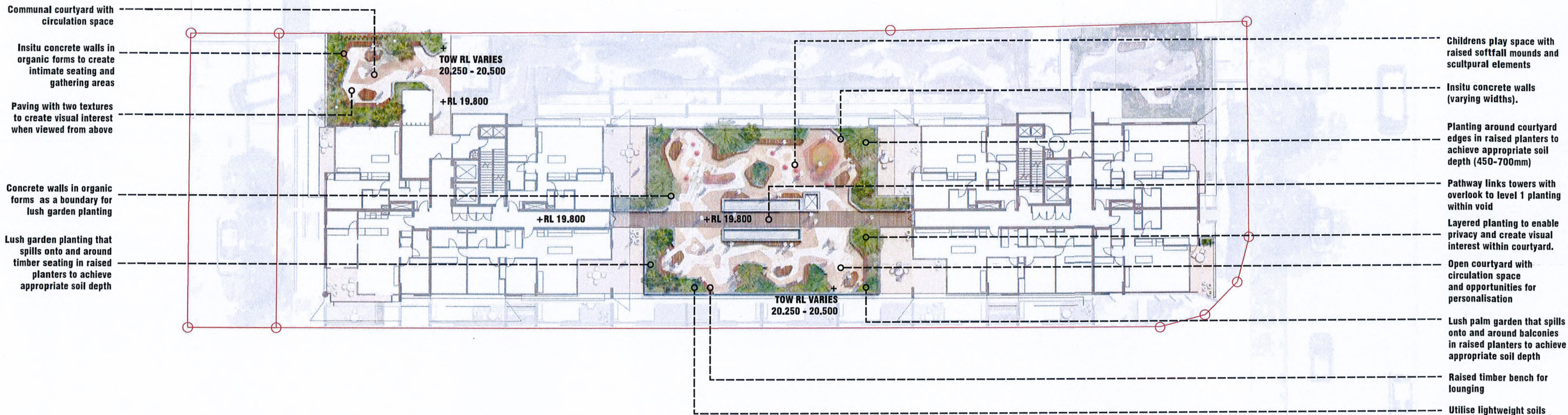


LEVEL TWO

TREE PLAN

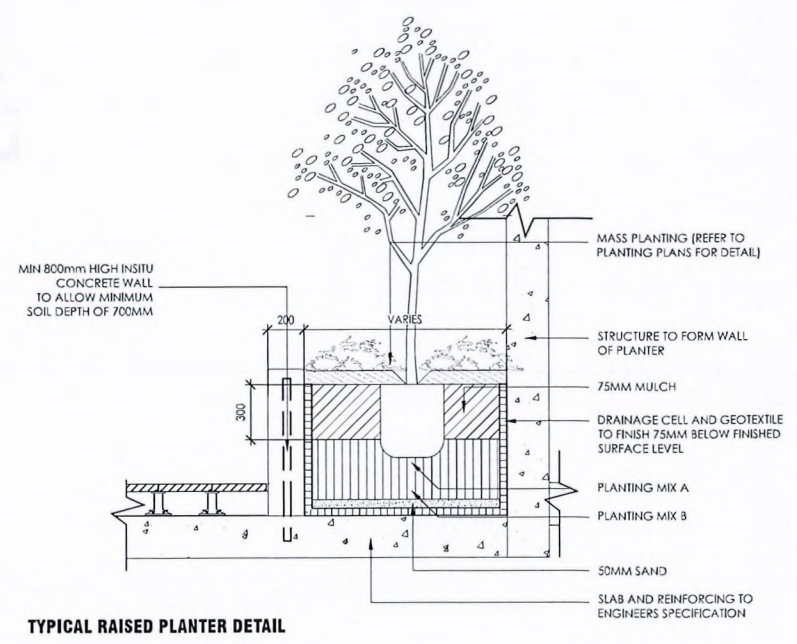
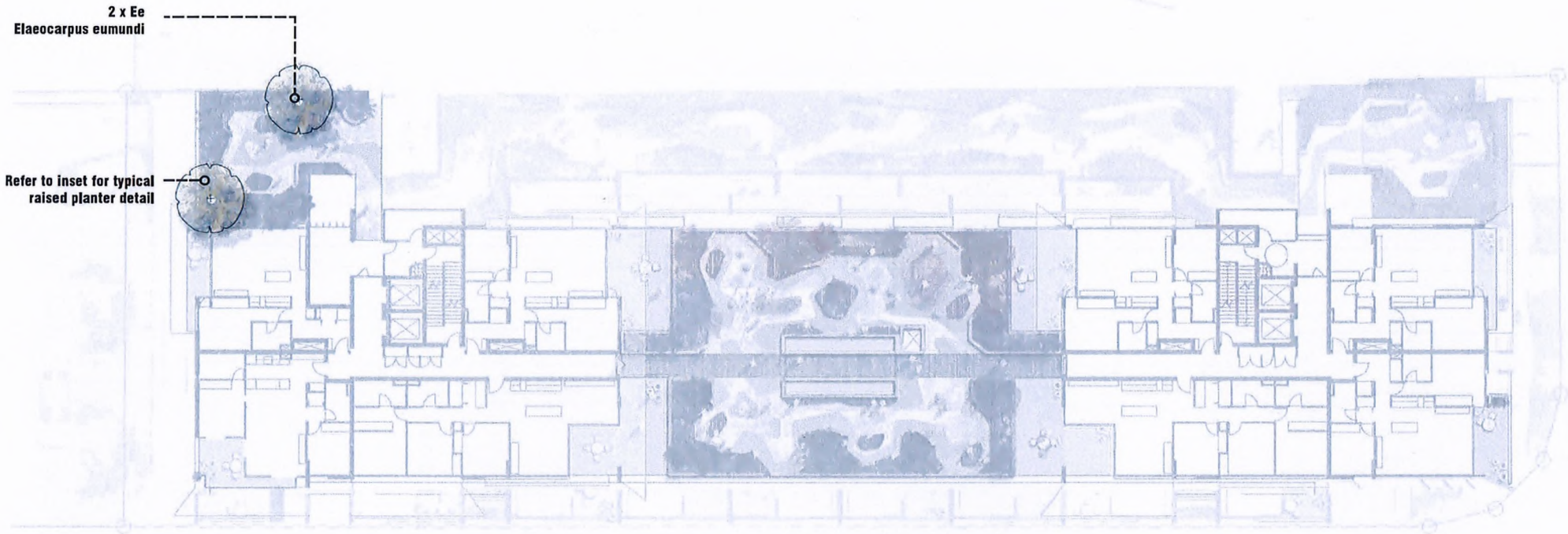


LEVEL THREE
PLAN



LEVEL THREE

TREE PLAN

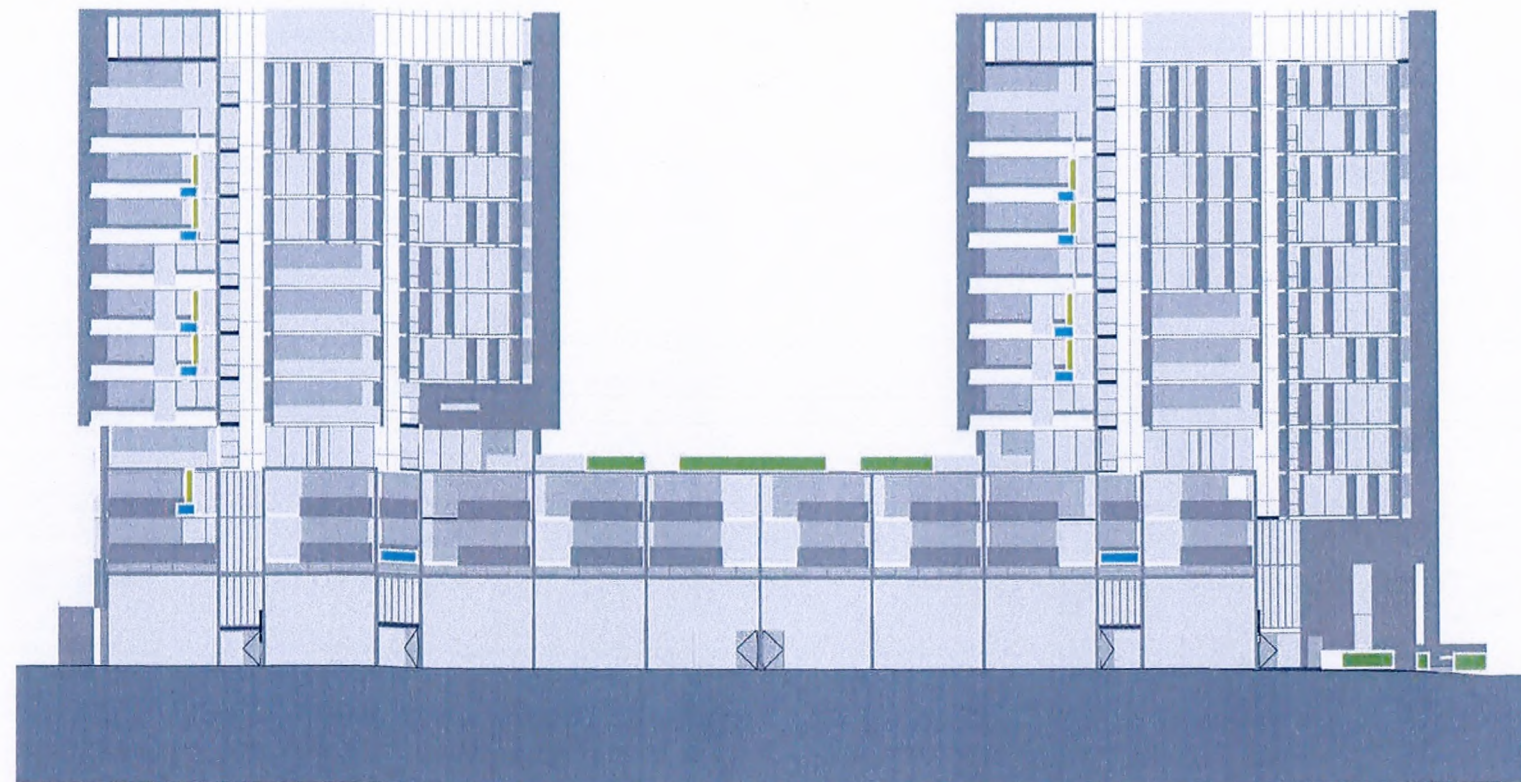


FACADE PLANTING

DIAGRAMMATIC ELEVATIONS



North Elevation



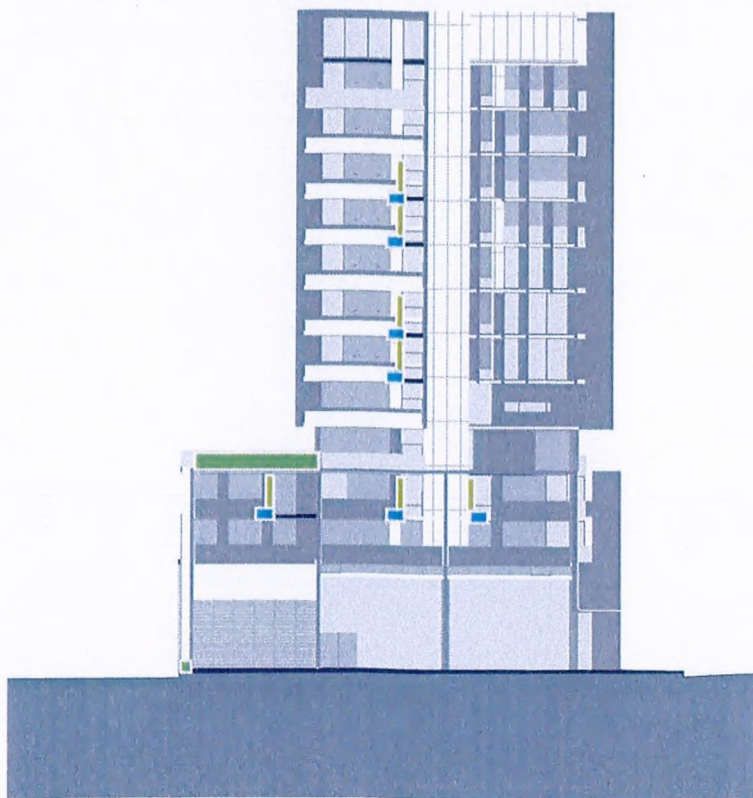
East Elevation

KEY

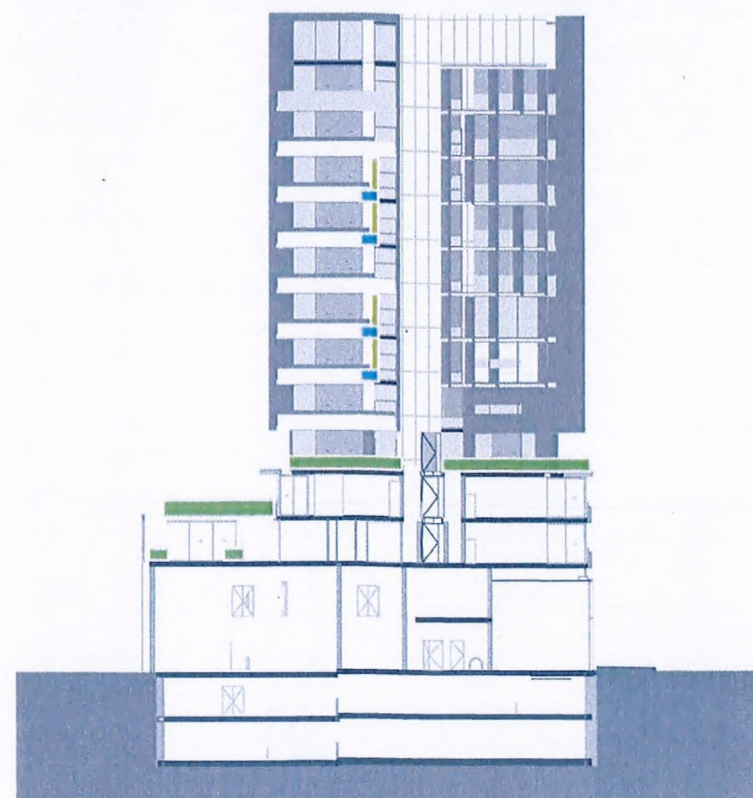
- Large Vertical Planter
- Balcony Planter
- Raised Planter

Considerations

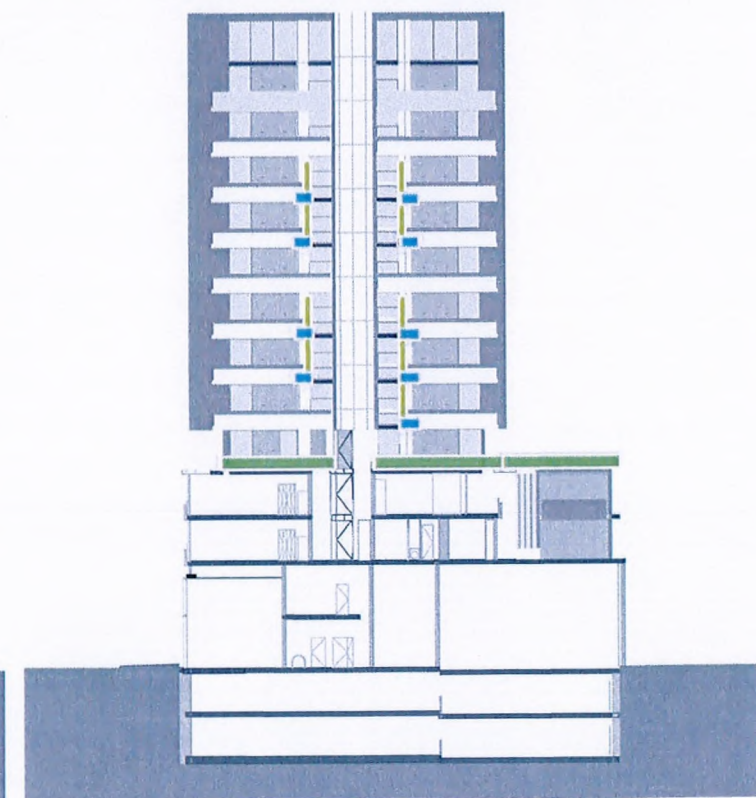
- Maximise 'green' impact through use of a combination of climbing and cascading plants;
- Consider the use of trees and shrubs, where soil depth permits, for vertical greening;
- Tailor plant selection to sun and wind conditions
- Allow 800mm (min) planter depth for trees;
- Ensure safe maintenance and access have been provided; and,
- Provide irrigation to all planters.



South Elevation



North tower south Elevation



South tower north Elevation

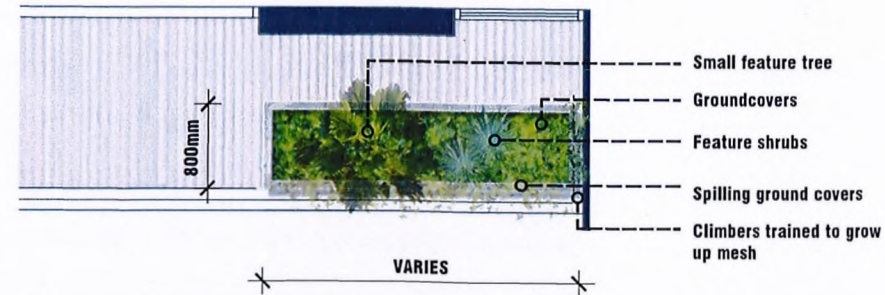
FACADE PLANTING

TYPICAL BALCONY PLANTER OPTIONS

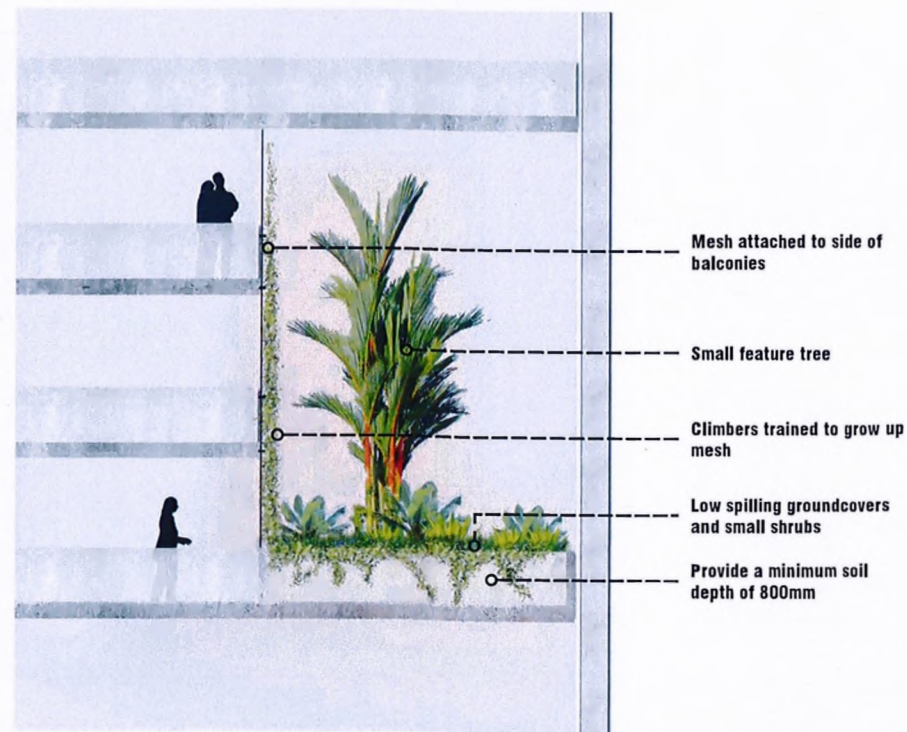
REFER TO BUILDING ELEVATIONS OC_L_005 FOR LOCATIONS

01 Large Vertical Planter

Plan

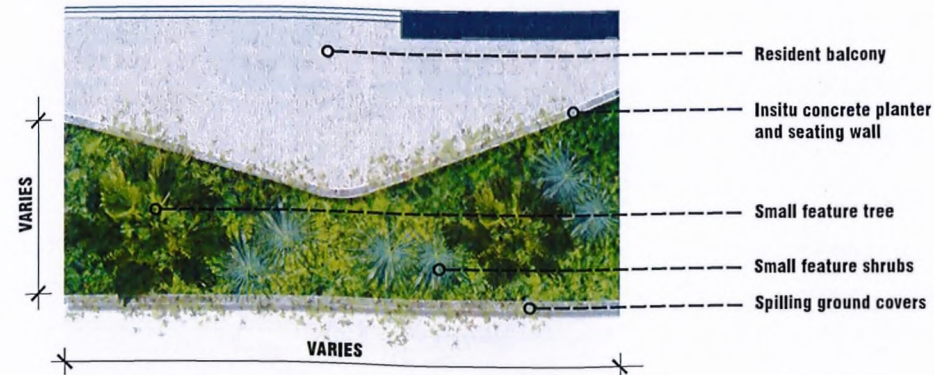


Elevation

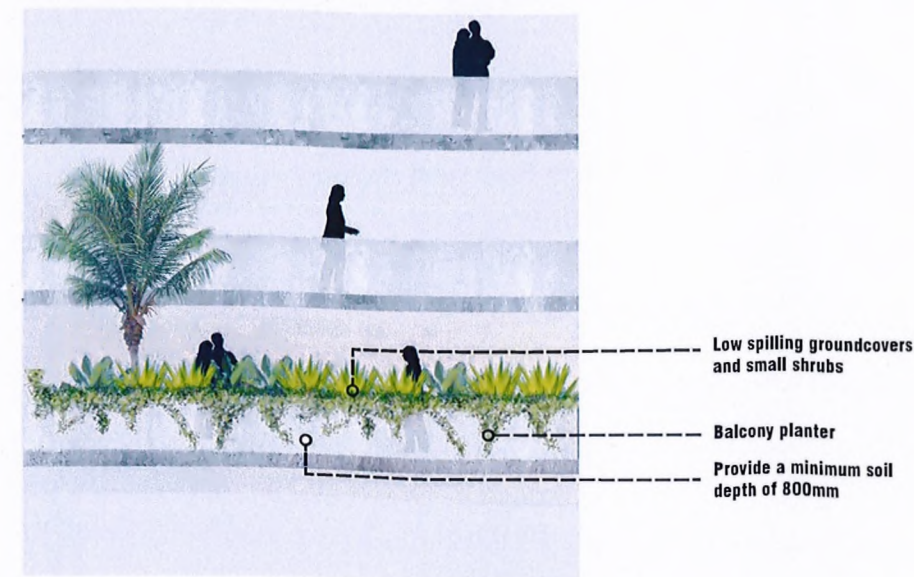


03 Balcony Planter

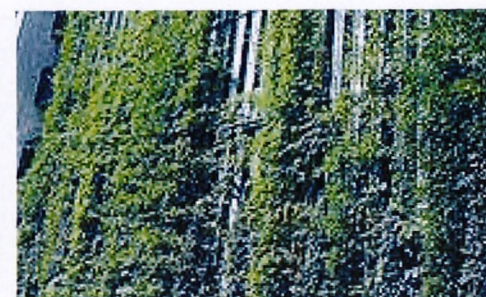
Plan



Elevation



PRECEDENT IMAGES



INDICATIVE PLANTING PALETTE

GROUND FLOOR

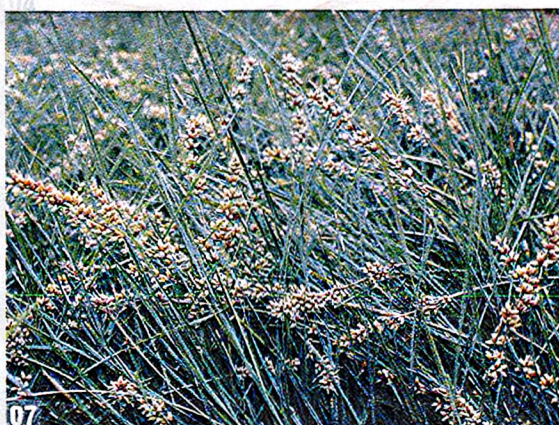
Trees

Image	Species	Common Name	Mature Height	Mature Spread	Pot Size
01	<i>Elaeocarpus eumundi</i>	Eumundi Quondong	7.0m	5.0m	100lt
02	<i>Elaeocarpus reticulatus</i>	Blue Berry Ash	7.0m	3.0m	200lt
03	<i>Tristaniopsis laurina</i>	Water Gum	9.0m	4.0m	200lt

Shrubs + Groundcovers

Image	Species	Common Name	Mature Height	Mature Spread	Pot Size
04	<i>Anigozanthus 'Ruby Velvet'</i>	Kangaroo Paw	0.4m	0.3m	150mm
	<i>Dianella caerulea 'Little Jess'</i>	Bower of Beauty	0.4m	0.4m	150mm
	<i>Hardenbergia violacea 'Meema'</i>	False Sasparilla	0.45m	2.0m	150mm
05	<i>Juncus usitatus</i>	Mat Rush	1.0m	0.5m	150mm
06	<i>Liriope muscari 'Amethyst'</i>	Liriope Amethyst	0.4m	0.4m	150mm
07	<i>Lomandra fluviatilis 'Shara'</i>	Lomandra Shara	0.5m	0.5m	150mm
08	<i>Lomandra tanika</i>	Lomandra Tanika	0.6m	0.6m	150mm
09	<i>Pennisetum alopecuroides 'Nafray'</i>	Fountain Grass	0.6m	0.6m	150mm
	<i>Philodendron 'Xanadu'</i>	Xanadu	1.0m	1.0m	25lt
	<i>Rhaphiolepis delacourii</i>	Pink Indian Hawthorn	2.0m	1.0m	300mm
10	<i>Scaevola humilis 'Purple Fusion'</i>	Fairy Fan Flower	2.0m	1.5m	150mm
	<i>Trachelospermum jasminoides</i>	Chinese Star Jasmine	0.3m	2.0m	150mm
11	<i>Viola hederacea</i>	Native Violet	1.0m	0.5m	150mm
12	<i>Westringia fruticosa</i>	Grey Box	0.5m	1.5m	200mm

IMAGES



INDICATIVE PLANTING PALETTE

LEVEL ONE

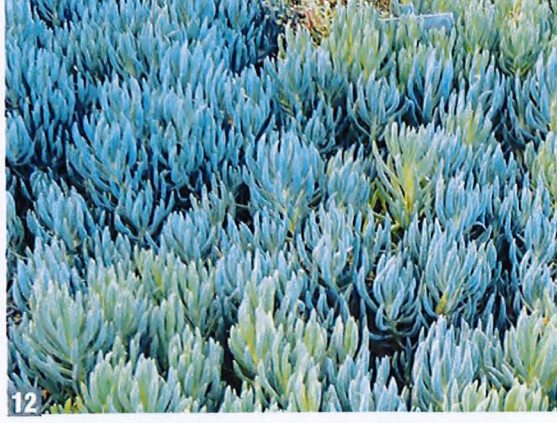
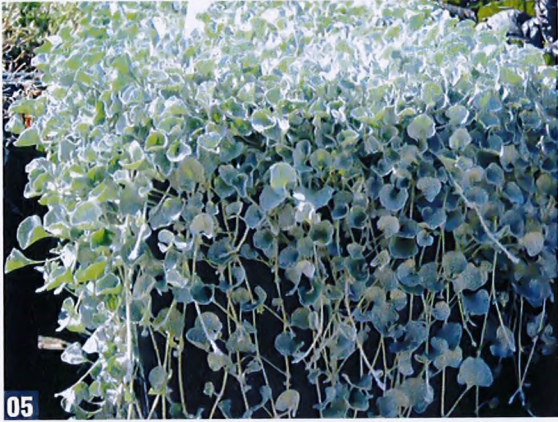
Trees

Image	Species	Common Name	Mature Height	Mature Spread	Pot Size
	<i>Acer palmatum</i> 'Sango Kaku'		6.0m	5.0m	75lt
	<i>Acmena smithii</i> Firescreen	Creek Lily Pilly	6.0m	4.0m	75lt
	<i>Elaeocarpus eumundi</i>	Eumundi Quondong	7.0m	5.0m	75lt
	<i>Rhapis excelsa</i>	Rhapis Palm	4.0m	2.0m	25lt
	<i>Lagerstoemia indica</i>	Crepe Myrtle	7.0m	6.0m	75lt
	<i>Yucca elephantipes</i>	Yucca	6.0m	3.0m	25lt

Shrubs + Groundcovers

Image	Species	Common Name	Mature Height	Mature Spread	Pot Size
01	<i>Acacia cognata</i>	Acacia Limelight	1.0m	1.0m	300mm
02	<i>Agave americana</i>	Tequila Plant	1.0m	2.0m	25lt
	<i>Ajuga reptans</i> 'Caitlins Giant'	Bugle	0.2m	0.15m	150mm
03	<i>Aloe ferox</i>	Aloe	2.0m	1.0m	25lt
04	<i>Anigozanthus</i> 'Ruby Velvet'	Kangaroo Paw	0.5m	0.5m	150mm
	<i>Beronia ledifolia</i>	Sydney Beronia	1.5m	1.0m	150mm
	<i>Convolvulus cneorum</i>	Silver bush	1.0m	1.0m	150mm
05	<i>Dichondra argentea</i>	Silver Falls	0.15m	1.0m	150mm
06	<i>Doryanthes excelsa</i>	Gynea Lily	5.0m	2.0m	25lt
07	<i>Hibbertia scandens</i>	Golden Guinea Flower	0.15m	3.0m	150mm
08	<i>Isopogon anethifolius</i>	Narrow Leafed Drumsticks	3.0m	1.5m	150mm
	<i>Liriope muscari</i> 'Amethyst'	Liriope	0.4m	0.4m	150mm
	<i>Lomandra confertifolia</i>	Lomandra	0.3m	0.3m	150mm
	<i>Ocimum basilicum</i>	Basil	0.4m	0.4m	150mm
	<i>Pennisetum alopecuroides</i> 'Nafray'	Nafray	0.6m	0.6m	150mm
09	<i>Philodendron</i> 'Xanadu'	Xanadu	1.0m	1.0m	25lt
10	<i>Rosmarinus officinalis</i>	Rosemary	1.5m	1.0m	300mm
11	<i>Santolina chamaecyparissus</i>	Cotton Lavender	1.0m	1.0m	150mm
12	<i>Seneco serpens</i>	Blue Chalk Sticks	0.15m	3.0m	150mm
	<i>Trachelospermum jasminoides</i>	Star Jasmine	0.3m	2.0m	150mm
	<i>Thymus vulgaris</i>	Thyme	0.5m	0.5m	150mm
	<i>Viola hederacea</i>	Native Violet	1.0m	0.5m	150mm

IMAGES



INDICATIVE PLANTING PALETTE

LEVELS TWO AND THREE

Trees					
Image	Species	Common Name	Mature Height	Mature Spread	Pot Size
01	<i>Chamaedorea Cataractarum</i>	Cascade Palm	2.0m	2.5m	25lt
02	<i>Rhapis excelsa</i>	Rhapis Palm	4.0m	2.0m	25lt
	<i>Yucca elephantipes</i>	Yucca	6.0m	3.0m	25lt

Shrubs + Groundcovers					
Image	Species	Common Name	Mature Height	Mature Spread	Pot Size
03	<i>Acanthus mollis</i>	Oyster Plant	1.0m	1.0m	200mm
04	<i>Aechmea chantinii</i>	Bromeliad	0.5m	0.5m	300mm
	<i>Ajuga reptans 'Caitlins Giant'</i>	Bugle	0.2m	0.15m	150mm
05	<i>Alpinia caerulea</i>	Native Ginger	2.0m	2.0m	200mm
06	<i>Anemone x hybrida</i>	Japanese Windflower	1.5m	1.0m	150mm
	<i>Aspidistra elatior</i>	Cast Iron Plant	1.0m	0.5m	200mm
07	<i>Asplenium australasicum</i>	Bird's Nest Fern	1.0m	1.0m	300mm
08	<i>Cycas revoluta</i>	Cycad	1.0m	1.5m	300mm
	<i>Hedera canariensis</i>	Canary Islands Ivy	0.2m	1.0m	150mm
	<i>Helleborous orientalis</i>	Lenten Rose	0.5m	0.5m	200mm
	<i>Philodendron 'Xanadu'</i>	Xanadu	1.0m	1.0m	25lt
09	<i>Spathiphyllum 'Sensation'</i>	Giant Peace Lily	2.4m	1.0m	300mm
10	<i>Strelitzia reginae</i>	Giant White Bird	8.0m	3.0m	25lt
11	<i>Zamia furfuracea</i>	Zamia	1.0m	2.0m	300mm

IMAGES



INDICATIVE PLANTING PALETTE

FACADES AND APARTMENT PLANTERS BOXES

Eastern Facade

Image	Species	Common Name	Mature Height	Mature Spread	Pot Size
	<i>Cordyline australis</i> 'Burgundy Spire'		3.0m	1.0m	25lt
01	<i>Ajuga reptans</i> 'Caitlins Giant'	Bugle	0.15m	1.0m	75mm
	<i>Cissus antarctica</i>	Kangaroo Vine	15.0m	15.0m	200mm
02	<i>Hibbertia scandens</i>	Climbing Guinea Flower	5.0m	5.0m	200mm
03	<i>Juniperus conferta</i> 'Blue Pacific'	Shore Juniper	0.3m	3.0m	150mm
04	<i>Myoporum parvifolium</i>	Creeping myoporum	0.25m	3.0m	75mm
	<i>Philodendron</i> 'Xanadu'	Xanadu	0.9m	1.2m	150mm
05	<i>Senecio mandraliscae</i>	Blue Chalksticks	0.2m	0.6m	150mm
06	<i>Viola hederacea</i>	Native Violet	0.1m	0.8m	75mm

Western Facade

Image	Species	Common Name	Mature Height	Mature Spread	Pot Size
07	<i>Acer palmatum</i> 'Sango Kaku'		6.0m	5.0m	75lt
08	<i>Bougainvillea</i> 'Bambino' Saggi	Bambino Dwarf Bougainvillea	0.15m	0.15m	150mm
	<i>Carissa grandiflora</i> 'Nana'	Dwarf Carissa	2.5m	3.0m	200mm
09	<i>Casuarina</i> 'Cousin It'	Prostrate Casuarina	0.1m	1.5m	150mm
	<i>Lampranthus glaucus</i>	Ice Plant	0.15m	0.5m	150mm
	<i>Mandevilla laxa</i>	Chilean Jasmine	5.0m	5.0m	200mm
10	<i>Pyrostegia venusta</i>	Orange Trumpet Creeper	6.0m	6.0m	200mm
11	<i>Russelia equisetiformis</i>	Fire Cracker Plant	1.5m	2.0m	150mm
12	<i>Westringia fruticosa</i> 'Mundi'	Coastal Rosemary	0.4m	1.5m	200mm

IMAGES



INDICATIVE PLANTING PALETTE

FACADES AND APARTMENT PLANTER BOXES

Northern Facade

Image	Species	Common Name	Mature Height	Mature Spread	Pot Size
	<i>Tibouchina granulosa</i>	Lasiandra	6.0m	6.0m	75lt
	<i>Acmena smithii</i> 'Allyn Magic'	Dwarf Lily Pilly	0.8m	0.8m	200mm
01	<i>Campsis grandiflora</i>	Trumpet Creeper	8.0m	8.0m	200mm
02	<i>Dipladenia sanderi</i>	Dipladenia	5.0m	5.0m	150mm
	<i>Juniperus conferta</i> 'Blue Pacific'	Shore Juniper	0.3m	3.0m	150mm
	<i>Myoporum parvifolium</i>	Creeping myoporum	0.25m	3.0m	75mm
03	<i>Nandina domestica</i> 'Gulf Stream'	Dwarf Sacred Bamboo	0.75m	0.5m	150mm
04	<i>Nerium oleander</i> 'Dwarf Salmon Pink'		1.5m	1.5m	200mm
05	<i>Pandorea pandorana</i> 'Ruby Belle'	Wonga Wonga Vine	6.0m	0.6m	200mm
06	<i>Pelargonium</i> 'Calliope Dark Red'	Red Geranium	0.7m	1.5m	150mm

Southern Facade

Image	Species	Common Name	Mature Height	Mature Spread	Pot Size
07	<i>Bambusa textilis</i> Gracillis	Slender Weavers	6.0m	1.5m	45lt
	<i>Camellia japonica</i>	Bambino Dwarf	4.0m	2.5m	200mm
08	<i>Clivia hybrida</i>	Kaffir Lily Hybrid	0.5m	0.5m	150mm
	<i>Cyrtomium falcatum</i>	Japanese Holly Fern	0.6m	0.8m	150mm
09	<i>Liriope muscari</i> 'Just Right'	Liriope	0.3m	0.4m	75mm
	<i>Philodendron</i> 'Rojo Congo'	Rojo Congo	1.5m	1.5m	200mm
10	<i>Philodendron</i> 'Xanadu'	Xanadu	0.9m	1.2m	150mm
11	<i>Sanseveria trifasciata</i>	Mother in Laws Tongue	1.2m	0.5m	150mm
12	<i>Trachelospermum jasminoides</i>	Star Jasmine	6.0m	6.0m	150mm

IMAGES

