



Mark Lane, Woolloongabba

Landscape Concept Report

Urbis acknowledges Aboriginal and Torres Strait Islander peoples as the traditional custodians of all lands on which we do business and we pay our respects to Elders, past and present.

We acknowledge the important contribution that Aboriginal and Torres Strait Islander people make in creating a strong and vibrant Australian society.

This design report was created and prepared by the following people:

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Rev	Date	Purpose	Prepared	Reviewed
A	31/10/2025	Development Application	SO	AK
B	06/11/2025	Development Application	SO	AK

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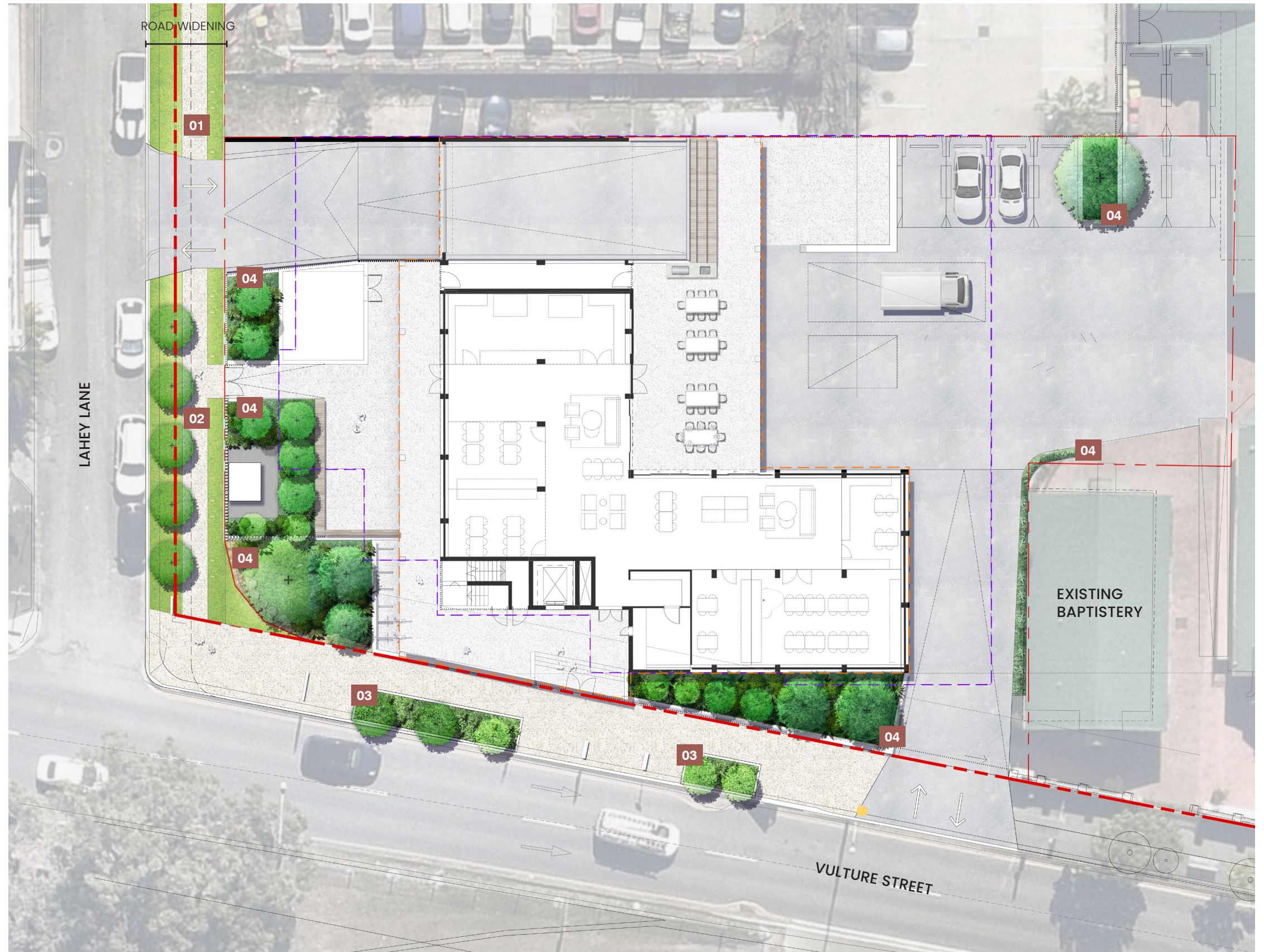
Plans

Masterplan

LEGEND

- 01** Turf verge from northern edge of driveway crossover up to corner of Mark Lane
- 02** Streetscape design in accordance with BCC IDPSP – City Street Minor Road
- 03** Subtropical boulevard – out of centre verge width 5m with unobstructed 2.05m footpath
- 04** Garden beds
- Extent of Basement
- Extent of Roof
- Existing Site Boundary
- Future property boundary post road widening
- Indicative future kerbline post road widening
- Existing Light Pole
- Existing Street Tree
- Existing Signage

North  Scale 1:250 @ A3



Masterplan | Soil Depth

LEGEND

Deep Planting 128m²

Containerised Planting 24.5m²

North

Scale 1:250 @ A3

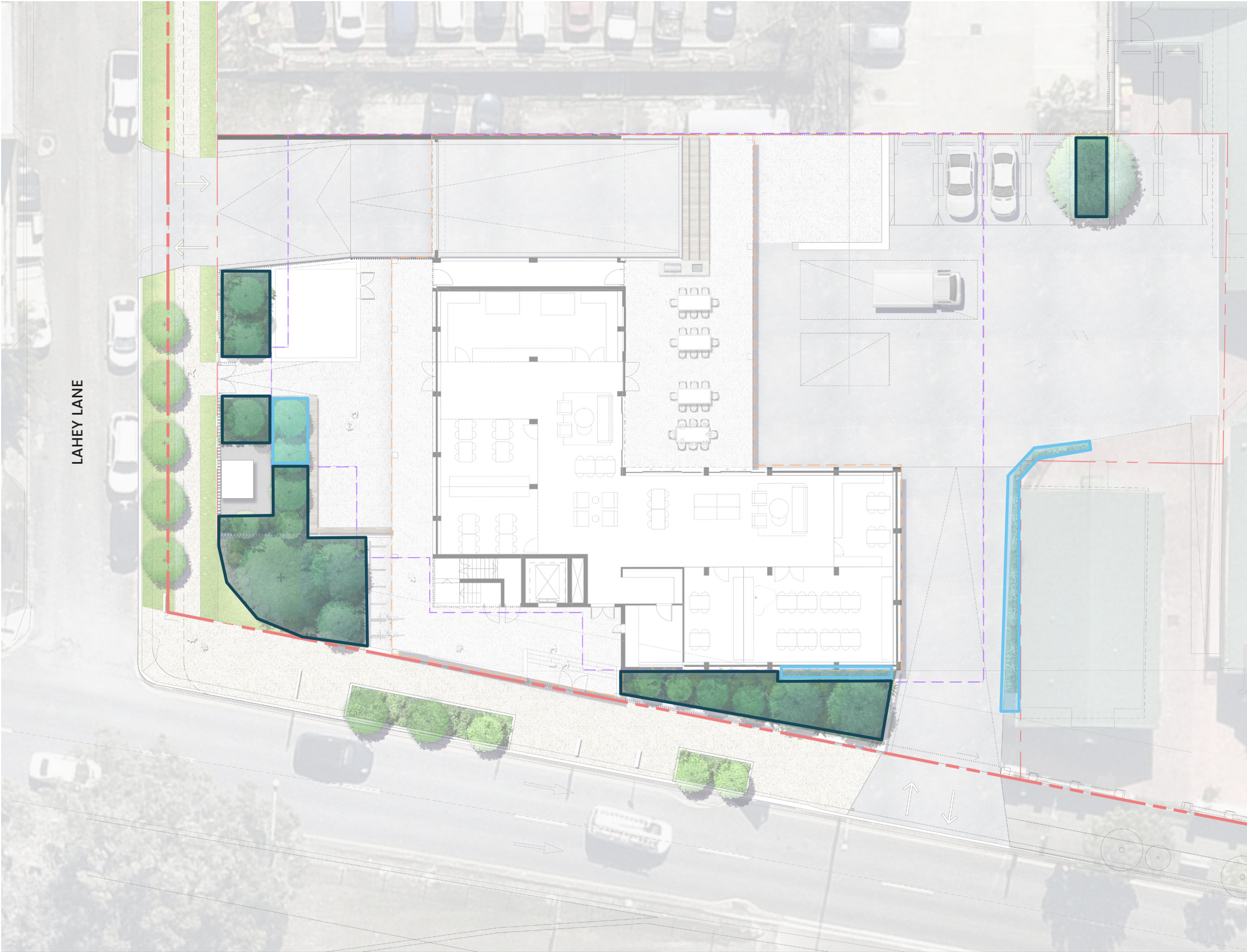
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2.5

5

10



Planting Strategy

NORTHERN ASPECT

KEY PLAN North



Plants that can tolerate full sun

TREES



SHRUBS



GROUNDCOVERS



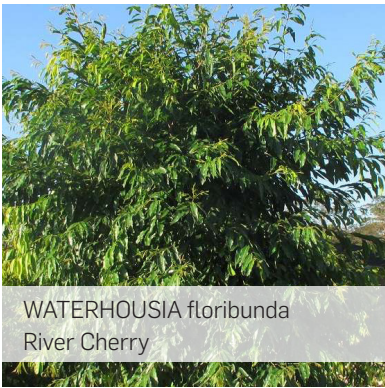
WESTERN ASPECT

KEY PLAN North



Plants that can tolerate part sun
part shade

TREES



WATERHOUSIA floribunda
River Cherry



RANDIA fitzalanii
Native Frangipani



HARPULLIA pendula
Tulipwood (Street Tree)

SHRUBS



ALPINIA mutica
False cardomom ginger



PHILODENDRON xanadu
Xanadu



STRELITZIA nicolai
Giant Bird Of Paradise



LOMANDRA longifolia
Mat Rush



ZAMIA furfuracea
Cardboard Cycad



CARISSA macrocarpa
Desert Star

GROUNDCOVERS



PLECTRANTHUS australis
Swedish Ivy



MYOPORUM ellipticum
Creeping boobialla



DICHONDRA
Silver falls



JUNIPERUS conferta
Juniper

EASTERN ASPECT

KEY PLAN

North

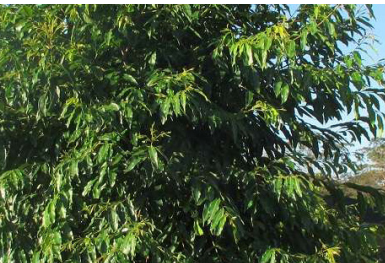


Plants that can tolerate part sun
part shade

TREES



ELAEOCARPUS eumundi
Eumundi quandong



SYZYGIUM goodbye neighbours
Lilly Pilly

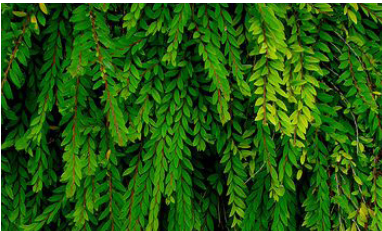
SHRUBS



ALPINIA mutica
False cardomom ginger



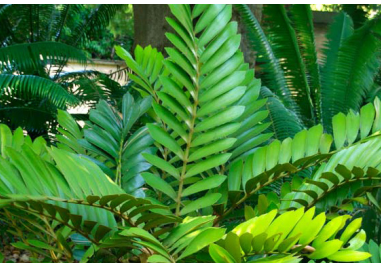
PHILODENDRON xanadu
Xanadu



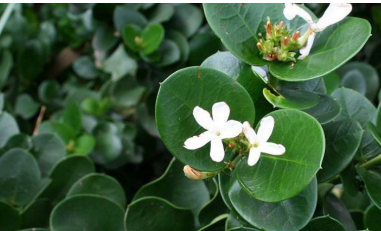
PHYLLANTHUS multiflorus
Waterfall plant



LOMANDRA longifolia
Mat Rush



ZAMIA furfuracea
Cardboard Cycad



CARISSA macrocarpa
Desert Star



STRELIZIA nicolai
Giant Bird Of Paradise

GROUNDCOVERS & DRAPERS



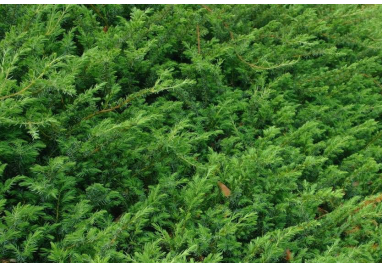
OPHIPOGON japonicus
Mondo Grass



MYOPORUM ellipticum
Creeping boobialla



VIOLA hederacea
Native violet



JUNIPERUS conferta
Juniper



PLECTRANTHUS australis
Swedish Ivy



DICHONDRA
Silver falls

SOUTHERN ASPECT

KEY PLAN

North



Plants that can tolerate full shade

TREES



RANDIA fitzalanii
Native Frangipani



HARPULLIA pendula
Tulipwood (Street Tree)

SHRUBS



ALPINIA mutica
False cardomom ginger



RHAPIS excelsa
Lady Palm



PHYLLANTHUS multiflorus
Waterfall plant



MONSTERA deliciosa
Swiss Cheese Plants



PHILODENDRON rojo
Rojo congo



HOWEA fosteriana
Kentia Palm

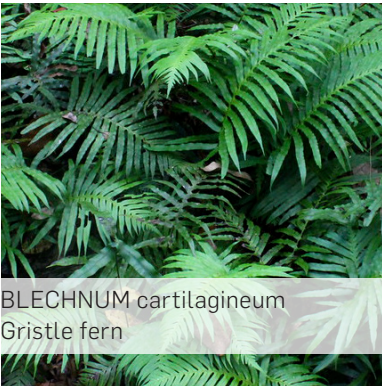
GROUNDCOVERS & DRAPERS



CISSUS antarctica
Kangaroo Vine



VIOLA hederacea
Native violet



BLECHNUM cartilagineum
Gristle fern



EPIPHEMNUM aureum
Pothos



SYNGONIUM podophyllum
White Butterfly



FARFUGIUM japonicum
Leopard Plant



DOODIA aspera
rasp fern

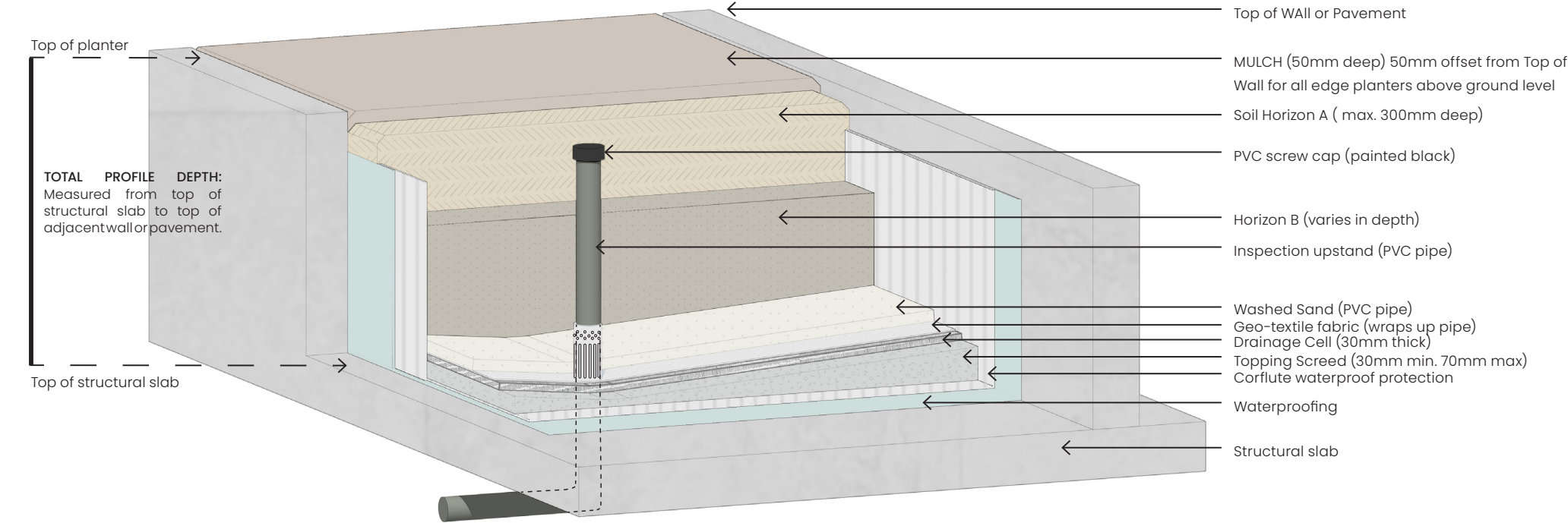


MICROSORIUM musifolium
crocodile fern

Technical Information

Techincal Information

General rule of thumb:
Total planter profile =
required soil depth
+ 150mm for drainage and topping
+ 50mm for mulch.



TYPICAL ON-STRUCTURE PLANTER BUILD-UP

LEGEND	PLANT TYPE	SOIL DEPTH
	TREES AND PALMS (over 5m)	1200mm or rootball depth plus 200mm
	SMALL TREES (up to 5m)	800mm
	LARGE SHRUBS (up to 3m)	600mm
	MEDIUM SHRUBS (up to 1m)	600mm
	GRASSES AND SMALL SHRUBS (up to 600mm)	450mm
	VINES AND SCRAMBLING SPECIES	400mm
	TURF	400mm
	GROUNDCOVERS	300mm

As per: Brisbane City Council City Plan 2014: v28 Schedule 6 Planning scheme policies | SC6.17 Landscape design planning scheme policy

TYPICAL ON-STRUCTURE PLANTER SOIL DEPTHS

LANDSCAPE MAINTENANCE

There will be a combination of access for garden maintenance across the building which includes:

- Accessing planters from the internal floor plate (where balustrades are on the external edge of the garden). This would include a static line integrated into the planter design.

Plant species within planters outside of the balustrade line have been chosen to grow with little to no intervention. It is assumed a half yearly visual inspection would be needed to monitor the planting and identify plants requiring replacement. The intent for the planting is for it to grow to it's full potential with little to no pruning.

IRRIGATION

A fully automated irrigation system will be provided to all garden areas using a sub-mulch drip system with moisture sensors and the control device located in a common area.

The irrigation system will be connected to both the building wide harvested rain water system and potable mains water. All external areas with plants will be serviced from harvested tank water whenever possible with remaining demand being provided from mains supply.

Plant species have been specifically chosen for their ability to thrive in the challenging micro-climates that an on-structure landscape present. This includes the use of both native and exotic species that are robust, hardy and proven performers on similar style projects within Brisbane.

