



Figure 1: Site Context

Drawing Register

Drawing No.	Drawing Title	Scale	Issue No.
Lo1	Title Sheet	1:10000	ADV
Lo2	Overall Landscape Plan	1:500	ADV
Lo3	Detail Landscape Plan 01	1:200	ADV
Lo4	Detail Landscape Plan 02	1:200	ADV
L10	Materials + Finishes Board	NA	ADV
L20	Indicative Plant Schedule	NA	ADV

Design Statement

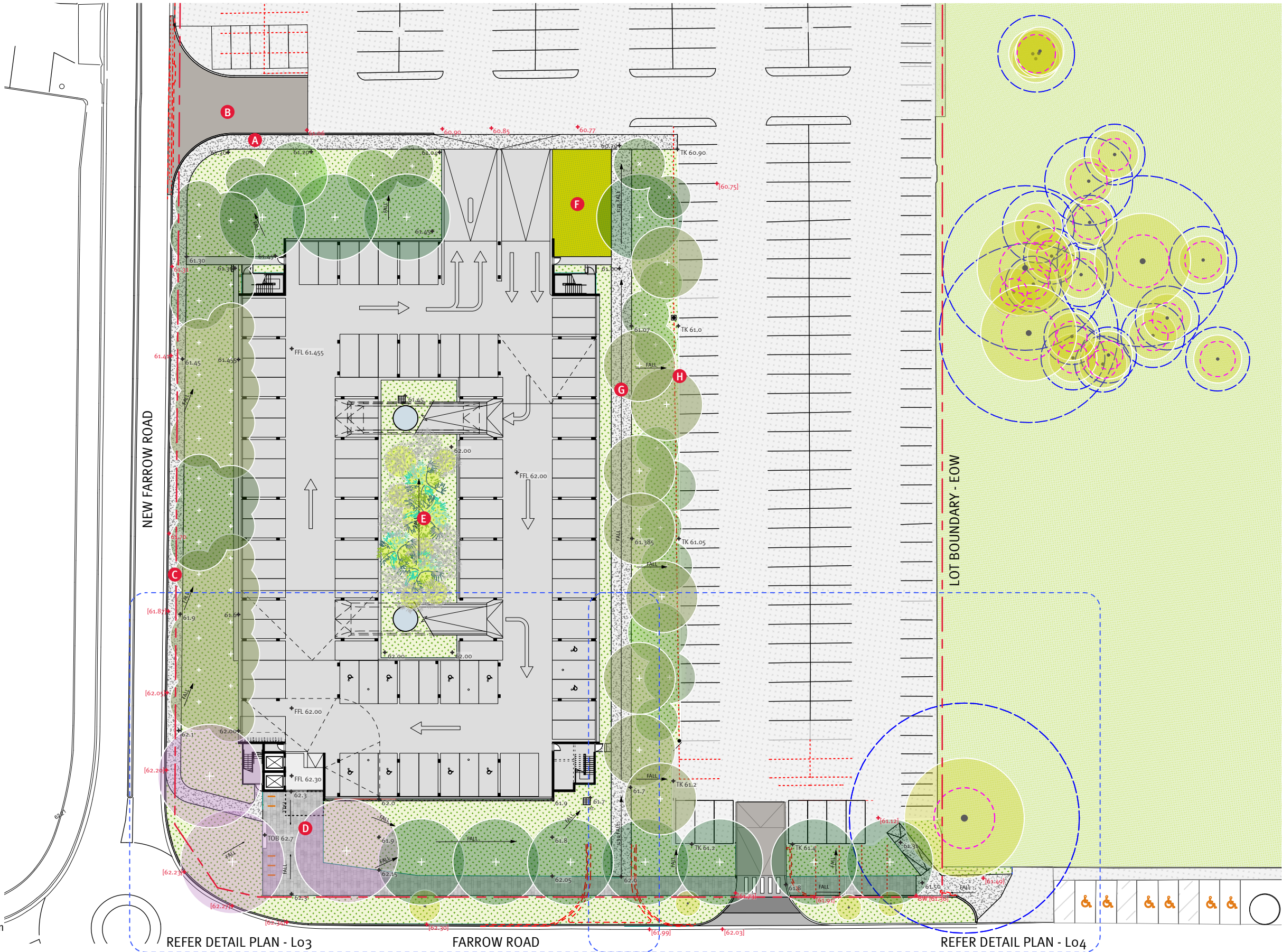
This Landscape Proposal prepared by James Mather Delaney Design (JMDd) supports the architectural development application prepared by Hill Thalís Architecture and Urban Project for the Farrow Rd Multi Deck Carpark (Lot 245/DP122763). The site is bounded by Farrow Road (South-East), New Farrow Road (South-West) and Bow Bowing Creek (North-West). The landscape proposal seeks to provide a legible, amenable space that improves the ecological and social capacities of the current carpark and public domain. It aims to mitigate the urban heat island effect and establish a framework for further considered development of the Campbelltown Station Precinct.

- In order to achieve these outcomes, the proposal:
- Maximises unencumbered deep soil areas within generous building setbacks,
 - Utilises Water Sensitive Urban Design (WSUD) principles using passive irrigation, raingardens and suitable filtration species where possible,
 - Maximises canopy cover with climate responsive, native tree species, that contribute to amenity, minimise urban heat island effect and provide habitat for local fauna,
 - Utilises a robust, biodiverse and low maintenance largely native planting palette to ensure longevity and viability of the public domain,
 - Provides a complementary and identifiable furniture and materials palette to create a sense of place and logical wayfinding for the proposed building and surrounding context,
 - Provides easily distinguishable and accessible points of arrival and paths of travel,
 - Considers and reinforces the development of existing and future ecological corridors in the LGA's Blue-Green Grid infrastructure,
 - Proposes tall, clear trunked trees and appropriate shrub planting to ensure open sightlines and passive surveillance in accordance with CPTED principles.

Legend

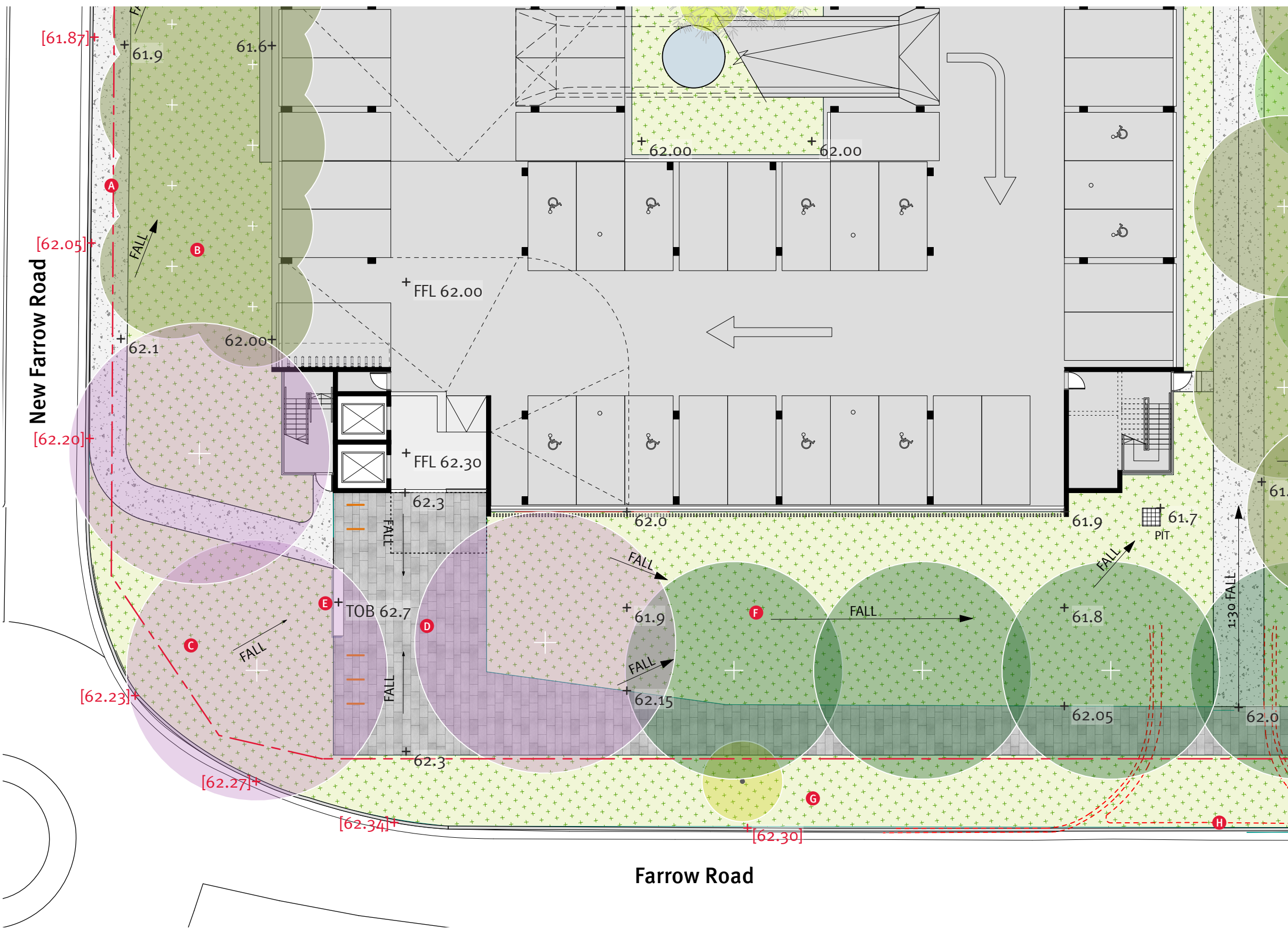
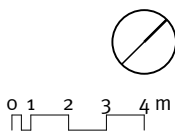
- A** Broom finish concrete footpath.
- B** Proposed new driveway entry to carpark.
- C** Broom finish concrete footpath to back of kerb, remove existing retaining wall and crash barrier.
- D** Decorative paving zone to building frontage with flush entry to proposed multi deck carpark
- E** Central mass planted Garden Bed with Shade tolerant understorey and palm trees.
Refer indicative plant schedule.
- F** Raingarden. *Refer indicative plant schedule and engineers drawings.*
- G** Broom finish concrete footpath through mass planted garden bed and tree planting.
- H** New 150mm H. concrete kerb garden edge to existing asphalt carspaces.
- Property Boundary
- Existing Asphalt + Concrete Paving -
To be retained
- Extents of demolition / removal
- Unit Paving Treatment -
High Spec Finish to Council Minimum Standards
- Concrete Paving Treatment -
Broom Finish to Council Minimum Standards
- Rainwater Tank -
Refer Engineers Drawings
- Existing trees to be retained
- Existing trees to be removed
- Tree Protection Zone (TPZ)
- Structural Root Zone (SRZ)
- Proposed Trees
- Extent of mass planting area
- Extent of existing grassed area
- Extent of raingarden
- Existing Spot Level
- Proposed Spot Level

0 2 6 10 m



Legend

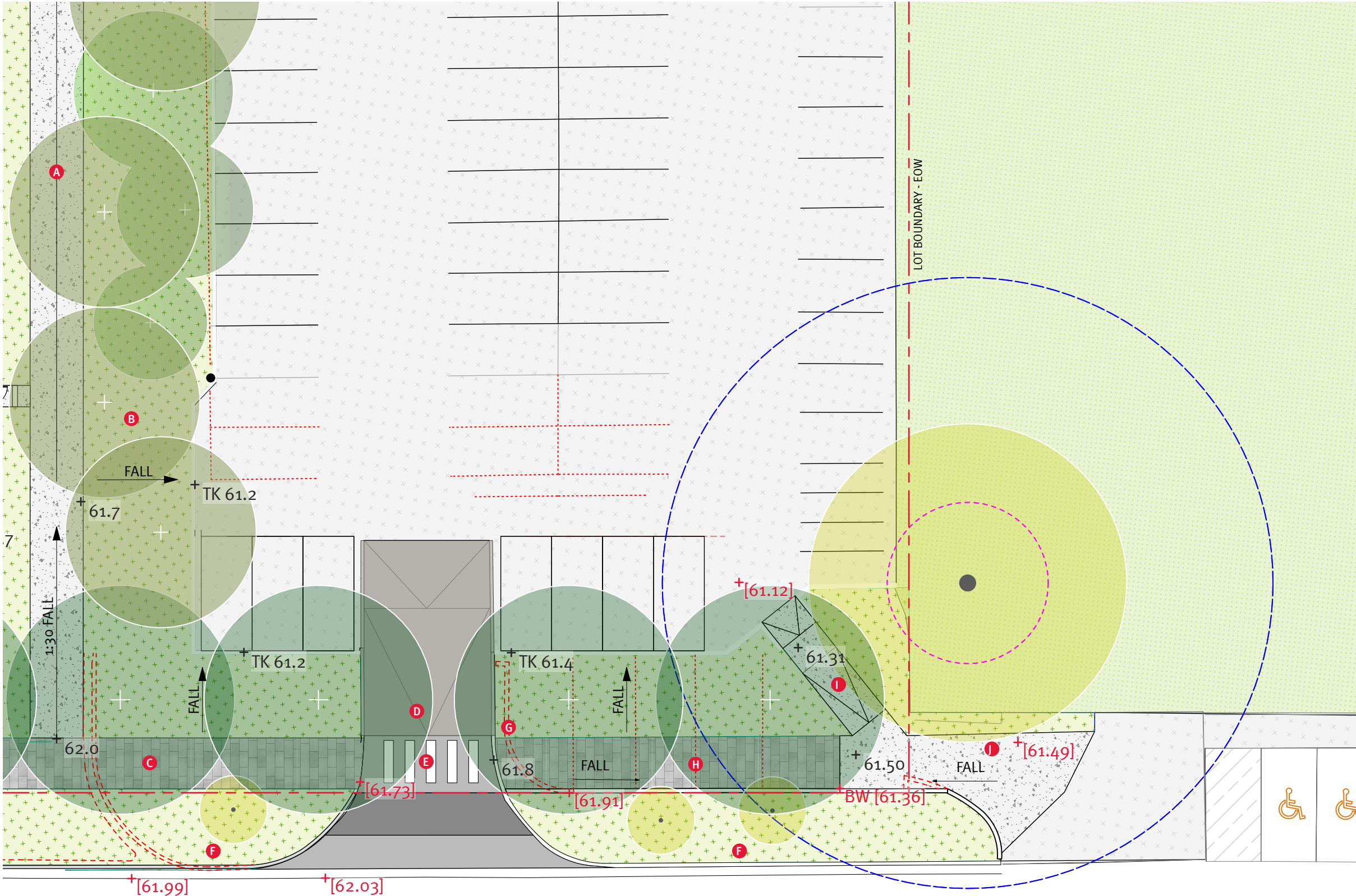
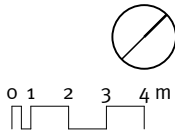
- A** Broom finish concrete footpath to back of existing kerb. Remove existing retaining wall and vehicle crash barrier.
 - B** Mass planted grasses and groundcovers with tall clear trunked tree planting. Refer indicative plant schedule.
 - C** Feature trees in low shrub and groundcover planting to Farrow Road intersection and building entry.
 - D** Decorative unit paving zone to building frontage with flush entry to proposed multi deck carpark.
 - E** Fixed Bench seating with hoop bike racks. Refer indicative materials images.
 - F** Flush garden beds with tree and low shrub mas planting.
 - G** Replant existing mulched verge
 - H** Demolish existing driveway crossover and reinstate road kerb
- Property Boundary
 - Existing Asphalt + Concrete Paving - To be retained
 - Extents of demolition / removal
 - Unit Paving Treatment - High Spec Finish to Council Minimum Standards
 - Concrete Paving Treatment - Broom Finish to Council Minimum Standards
 - Bench Seat - Refer images
 - Bike Hoop Rack - Refer images
 - Existing trees to be retained
 - Existing trees to be removed
 - Tree Protection Zone (TPZ)
 - Structural Root Zone (SRZ)
 - Proposed Trees
 - Extent of mass planting area
 - Extent of existing grassed area
 - Existing Spot Level
 - Proposed Spot Level



Legend

- A** Broom finish concrete footpath.
- B** Trees with mass planted understorey - max 1:3 Batter
- C** Unit paving to public footpath. Refer images.
- D** Regrade driveway entry to existing at grade carpark.
- E** New pedestrian crossing with kerb ramps and max 1:50 crossfall.
- F** Replant existing mulched verge
- G** Remove end section of retaining wall as shown, new planting battered down to existing at grade carpark levels
- H** Unit Paving to public footpath to backside of existing retaining wall along boundary.
- I** New ramped concrete walkway to existing at grade carpark.
- J** Regrade existing concrete to meet proposed internal levels.

- Property Boundary
- Existing Asphalt + Concrete Paving -
To be retained
- Extents of demolition / removal
- Unit Paving Treatment -
High Spec Finish to Council Minimum Standards
- Concrete Paving Treatment -
Broom Finish to Council Minimum Standards
- Existing trees to be retained
- Existing trees to be removed
- Tree Protection Zone (TPZ)
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Farrow Road

Materials + Finishes Board



Mass Grass and Groundcover Planting with Unit Paving



Fixed Bench Seating, unit paving and tree planting



Hoop Bike Rack



Tree Planting in garden bed with bench and unit paving



Tall Palm planting to central courtyard



Shade tolerant understorey



Raingarden



Angophora floribunda



Corymbia citriodora



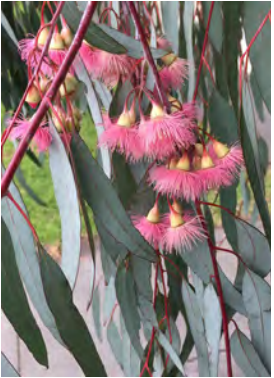
Corymbia maculata



Eucalyptus amplifolia



Eucalyptus crebra



Euc. sideroxlyn 'Rosea'



Arc. cunninghamiana



Livistona australis



Bursaria spinosa



Melaleuca thymifolia



Asplenium australasicum



Blechnum nudum



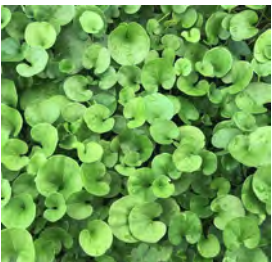
Doodia aspera



Dianella longifolia



Dichelachne micrantha



Dichondra repens



Goodenia hederacea



Lomandra longifolia



M. parvifolium Yareena



Themeda australis

Indicative Plant Schedule

Botanical name	Common name	Mature Height/Spread (m)	Nom. Pot size	Cumberland Plain EEC (Y/N)
TREES				
Angophora floribunda	Rough-barked Apple	20/20	25/100L	
Corymbia citriodora	Lemon Scented Gum	25/8	25/100L	
Corymbia maculata	Spotted Gum	25/8	25/100L	
Eucalyptus amplifolia	Cabbage Gum	25/10	25/100L	Y
Eucalyptus crebra	Narrow Leaved Ironbark	25/10	25/100L	Y
Eucalytpus sideroxlyn 'Rosea'	Red Ironbark	20/6-10	25/100L	
PALMS				
Livistona australis	Cabbage Tree Palm	25/5	100L	
Archontophoenix cunninghamiana	Bangalow Palm	30/5	100L	
SHRUBS				
Bursaria spinosa	Blackthorn	3-4/3	300mm	Y
Melaleuca thymifolia	Honey Myrtle	1/1.2	300mm	
SHADE TOLERANT PLANTS				
Asplenium australasicum	Birds Nest Fern	1.5/1.5	200mm	
Blechnum nudum	Fishbone Water Fern	1/1	200mm	
Doodia aspera	Prickly Rasp Fern	0.5/0.5	100mm	
GRASSES + GROUNDCOVERS				
Dianella longifolia	Pale Flax Lily	1/0.5	100mm	Y
Dichelachne micrantha	Short Hair Plume Grass	1/0.5	100mm	Y
Dichondra repens	Kidney Weed	0.1/1	100mm	
Goodenia hederacea	Ivy Goodenia	0.2/1	100mm	Y
Lomandra longifolia	Mat Rush	0.8/1	100mm	Y
Myoporum parvifolium Yareena	Creeping Boobialla	0.1/1	100mm	
Themeda australis	Kangaroo Grass	1.5/1	100mm	Y
RAINGARDEN				SPACING
Ficinia nodosa	Knobby Clubrush	0.8/0.5	75mm	6/m2
Gahnia filum	Chaffy Saw-sedge	0.6/0.5	75mm	6/m2
Carex appressa	Tall Sedge	1/1	75mm	6/m2
Juncus usitasis	Common rush	1/1	75mm	6/m2
Entolasia stricta	Wiry Panic Grass	0.8/0.5	75mm	6/m2