

WESTERN SYDNEY CONFERENCE CENTRE PENRITH

LANDSCAPE DEVELOPMENT APPLICATION (STAGE 2)

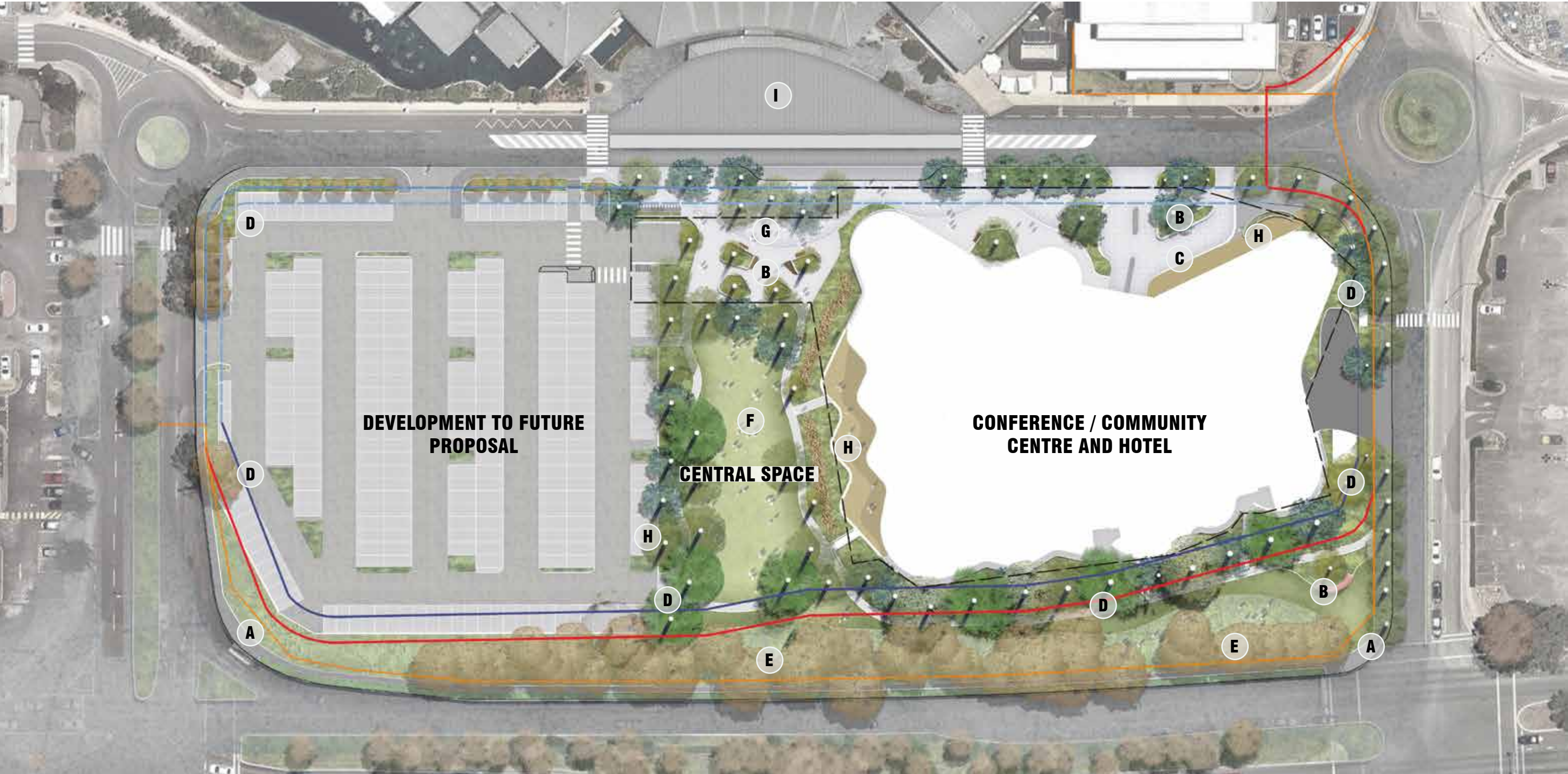
JULY 2019

DRAWING LIST

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LANDSCAPE MASTERPLAN - CONCEPT PROPOSAL



KEY SPACES:

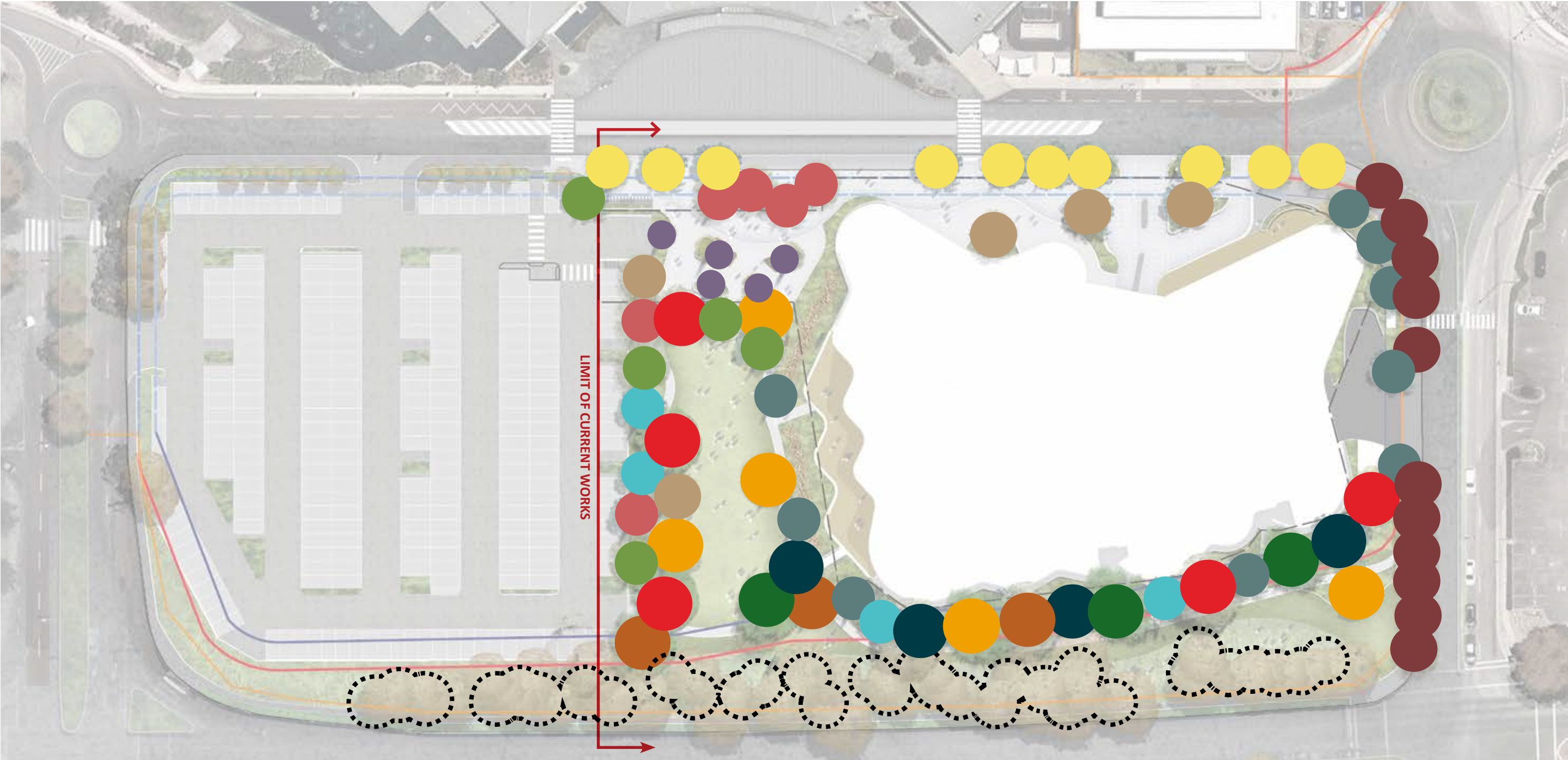
- A** PRIMARY SITE ACCESS POINT
- B** ICONIC ELEMENT
- C** DROP-OFF ZONE FOR FUTURE DEVELOPMENT
- D** MASS PLANTED BUFFER ZONE
- E** MULGOA ROAD FRONTAGE
- F** OPEN ACTIVE BREAKOUT ZONE
- G** CENTRAL PEDESTRIAN PLAZA
- H** SPILL OUT SPACE
- I** SHARED ZONE

- EXISTING SITE BOUNDARY**
- DCP SETBACK**
- RMS REFINED BOUNDARY**
- INDICATIVE SITE BOUNDARY**

LEGEND

- TURF
- MASS PLANTING
- PAVING TYPE 01
- PAVING TYPE 02
- PAVING TYPE 03
- SHARED ZONE PAVING
- DRIVEWAY PAVING
- TIMBER FEATURE SEATING

LANDSCAPE MASTERPLAN - PHASE 2: TREE INTEGRATION



LEGEND

EXISTING TREES WITHIN MULGOA ROAD TO BE RETAINED

- EXTRA LARGE SPECIES 20-35m DEEP SOIL ZONE

 - Corymbia maculata*
 - Eucalyptus crebra*
 - Eucalyptus moluccana*
 - Eucalyptus sideroxylon 'Rosea'*
 - Eucalyptus tereticornis*
- MEDIUM - LARGE SPECIES 10-19m DEEP SOIL ZONE

 - Fraxinus angustifolia 'Raywood'*
 - Jacaranda mimosifolia*
- SMALL - MEDIUM SPECIES 5-10m DEEP SOIL ZONE

 - Koelreuteria paniculata*
 - Melaleuca styphelioides*
 - Tristaniopsis laurina*
 - Sapium sebiferum*
 - Acer buergerianum*
- SPECIES OVER STRUCTURE min 1m SOIL ZONE

 - Jacaranda mimosifolia*
 - Lagerstoemia indica*

LANDSCAPE MASTERPLAN - PHASE 2: FEATURE STRATEGY



LEGEND

LIGHTING

- UPLIGHT
- OVERHEAD
- BOLLARD
- FEATURE

SIGNAGE

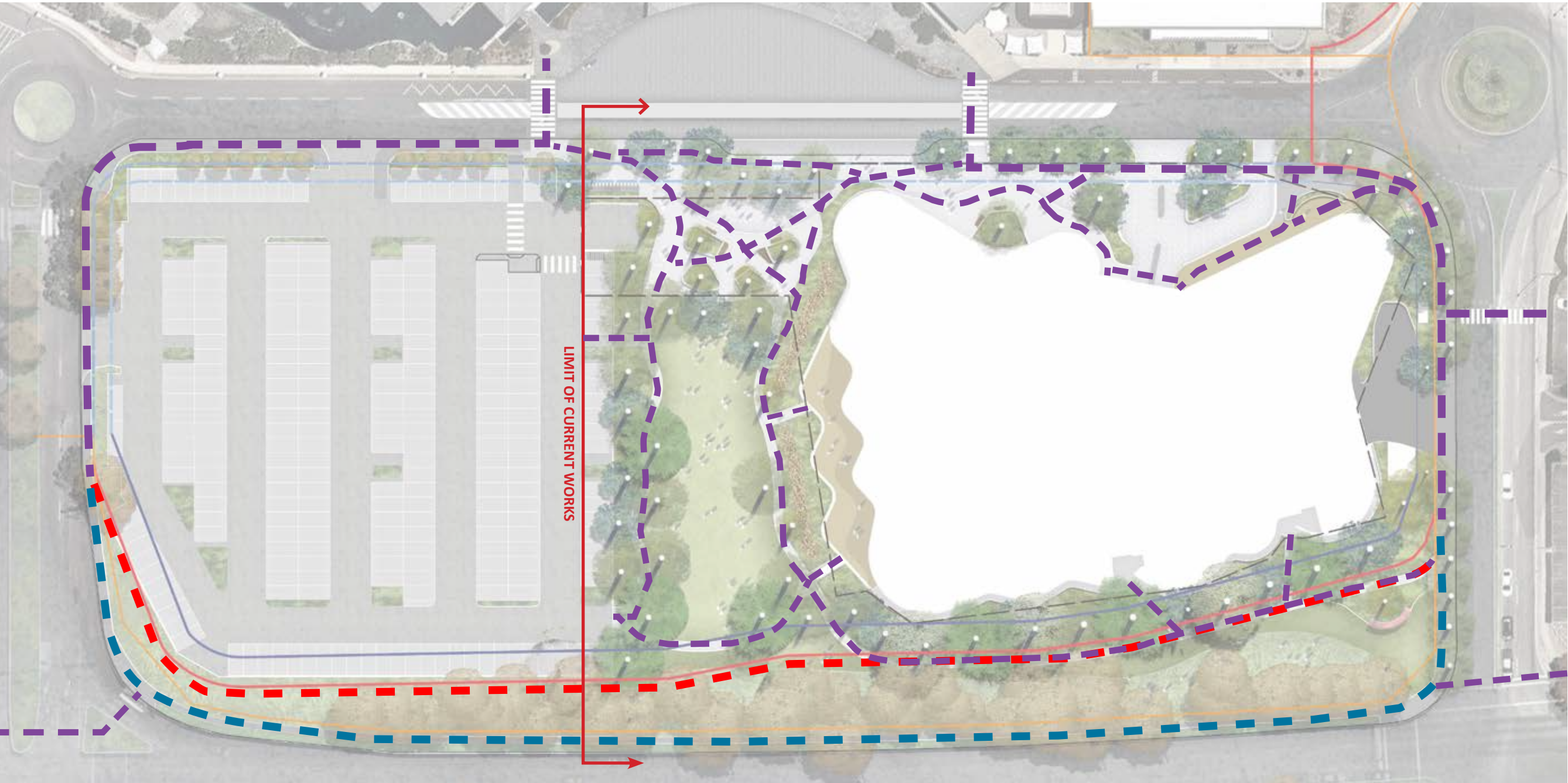
- INTEGRATED WAYFINDING
- ICONIC

PUBLIC ART

- ENTRY MARKER
- LANDMARK PUBLIC ART
- STREET ADDRESS MARKER
- INTEGRATED 'LANDART' SCULPTURE
- LINEAR 'MOUNTIAN PROFILE' ELEMENT



LANDSCAPE MASTERPLAN - PHASE 2: CIRCULATION

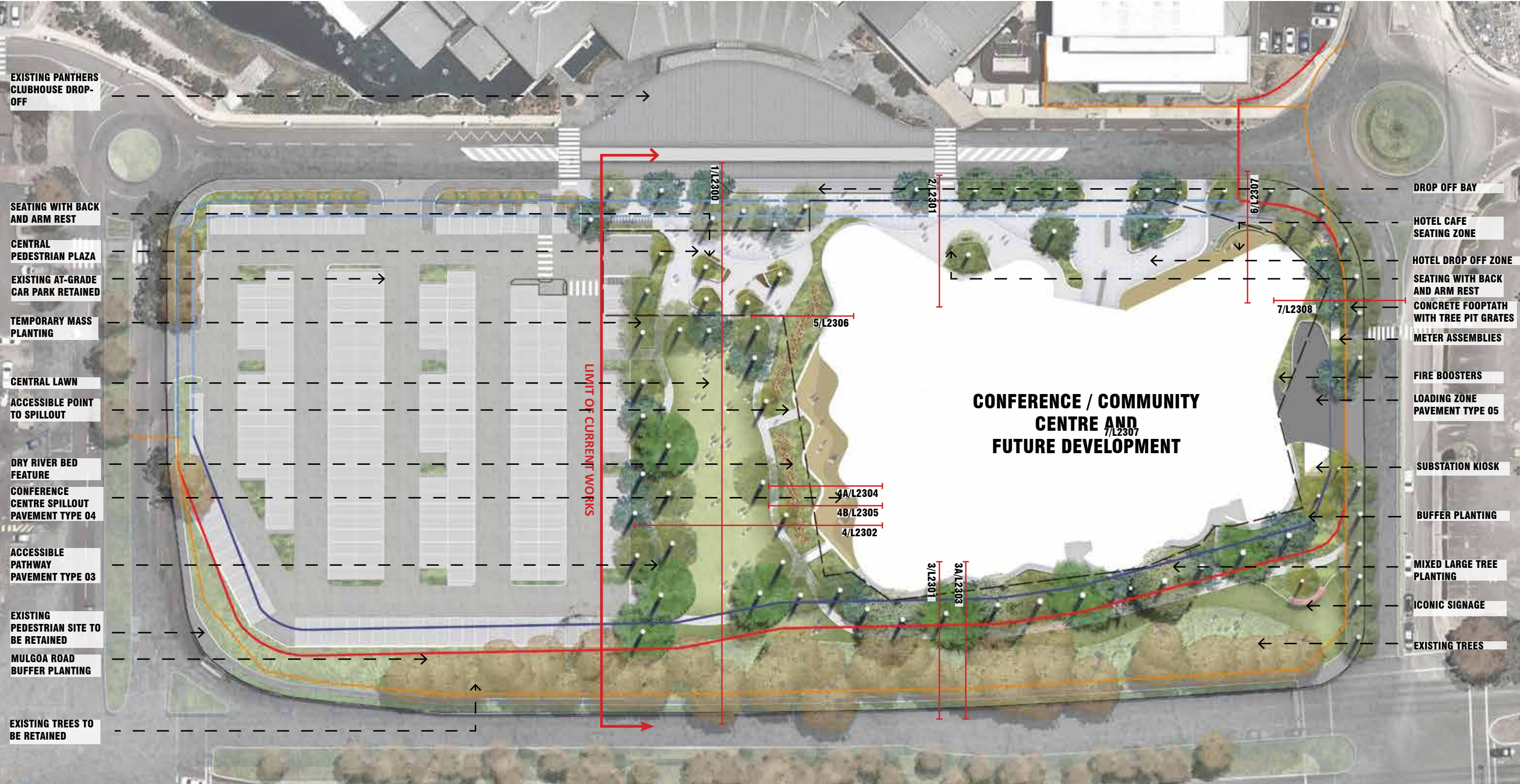


LEGEND

LIGHTING

- PEDESTRIAN CIRCULATION
- FOOTPATH PRE RMS ROAD WIDENING
- FOOTPATH POST RMS ROAD WIDENING (FUTURE)

LANDSCAPE MASTERPLAN - STAGE 2 PROPOSAL



- EXISTING SITE BOUNDARY
- DCP SETBACK
- RMS REFINED BOUNDARY
- INDICATIVE SITE BOUNDARY

LEGEND

- | | | |
|---------------|--------------------|------------------------|
| TURF | PAVING TYPE 01 | DRIVEWAY PAVING |
| MASS PLANTING | PAVING TYPE 02 | TIMBER FEATURE SEATING |
| | PAVING TYPE 03 | |
| | SHARED ZONE PAVING | |

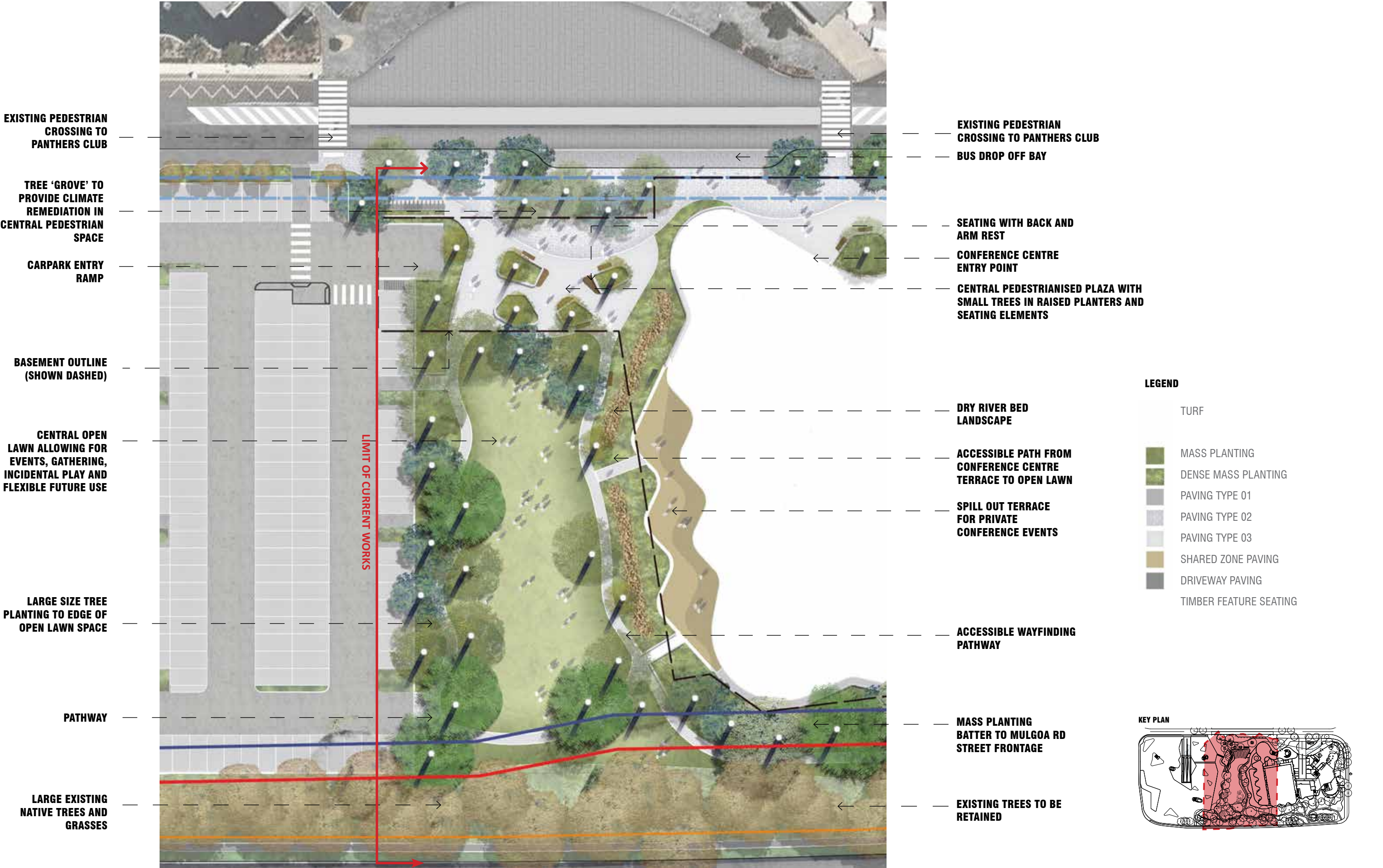
LANDSCAPE MASTERPLAN - STAGE 2: PAVING DIAGRAM



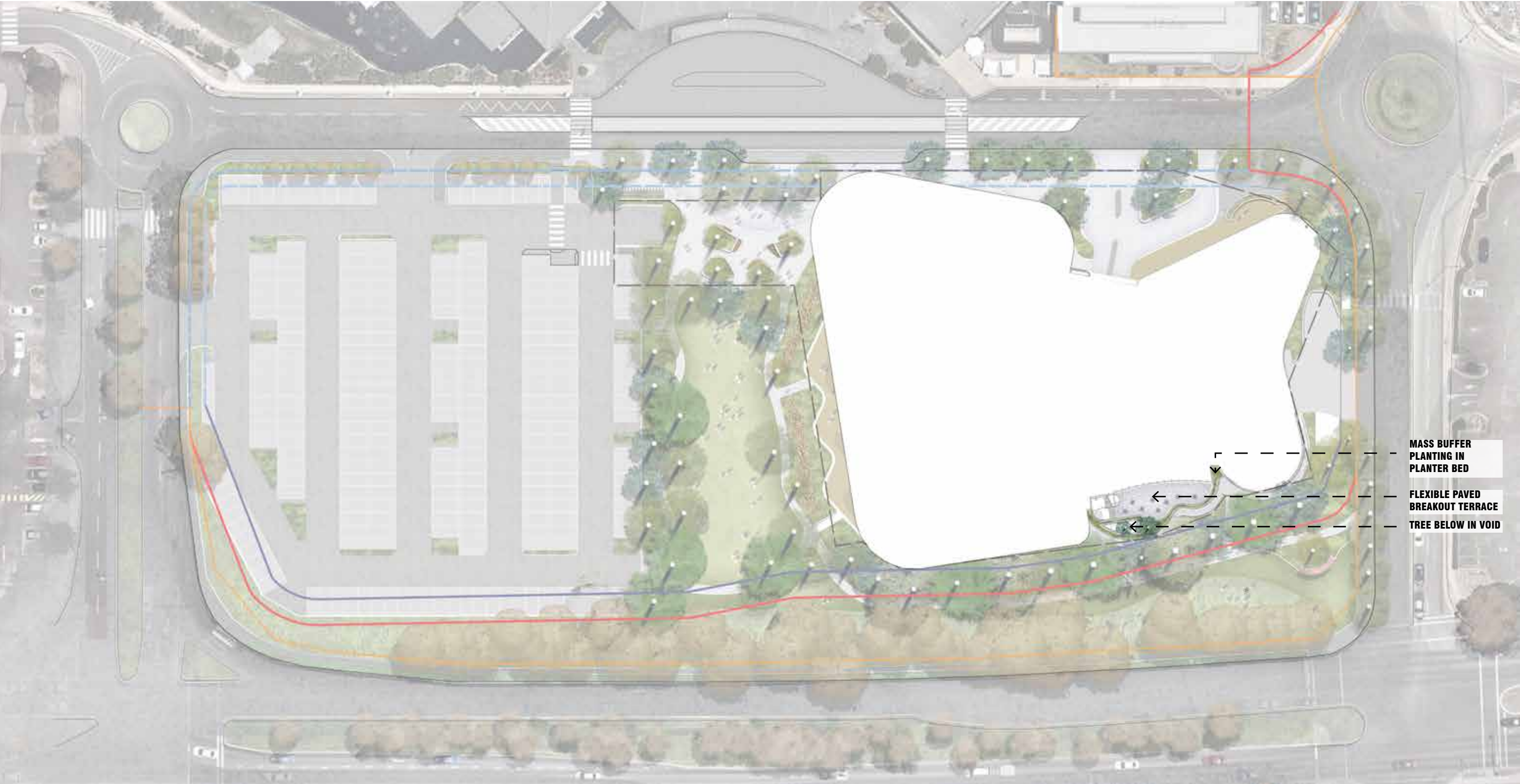
LEGEND

- PAVING TYPE 01: STAND. INSITU CONCRETE BROOM FINISH
- PAVING TYPE 02: INSITU CONCRETE WITH SELECT AGGREGATE AND LIGHT PIGMENT
- PAVING TYPE 03: INSITU CONCRETE WITH SAW CUTS
- PAVING TYPE 04: SANDSTONE UNIT PAVING
- PAVING TYPE 05: STAND. INSITU CONCRETE WASHED AGGREGATE WITH DARK PIGMENT

LANDSCAPE DETAIL PLAN - PHASE 2: CIVIC CENTRAL



LANDSCAPE MASTERPLAN - PHASE 2: LEVEL 1 BALCONY



LEGEND

- MASS PLANTING
- PAVING TYPE 03

LANDSCAPE CONCEPT SECTION - PHASE 2: PROPOSAL CIVIC CENTRAL

SMALL TREE PLANTING
IN RAISED BEDS TO
PEDESTRIAN PLAZA



CENTRAL OPEN LAWN
SPACE w/ GENTLE SLOPE
TOWARD MULGOA RD



MASS
PLANTING

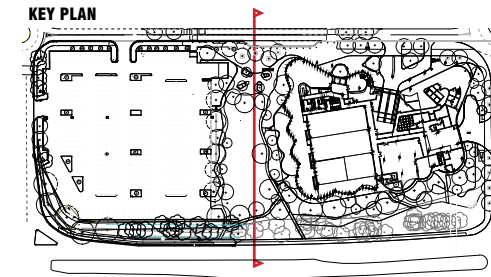


EXISTING TREES TO
MULGOA RD



SECTION 1

- EXISTING SITE BOUNDARY
- DCP SETBACK
- RMS REFINED BOUNDARY
- INDICATIVE SITE BOUNDARY



LANDSCAPE CONCEPT SECTION - PHASE 2: CIVIC CENTRAL

PEDESTRIAN PLAZA



PRIMARY PATHWAY



RAISED PLANTERS

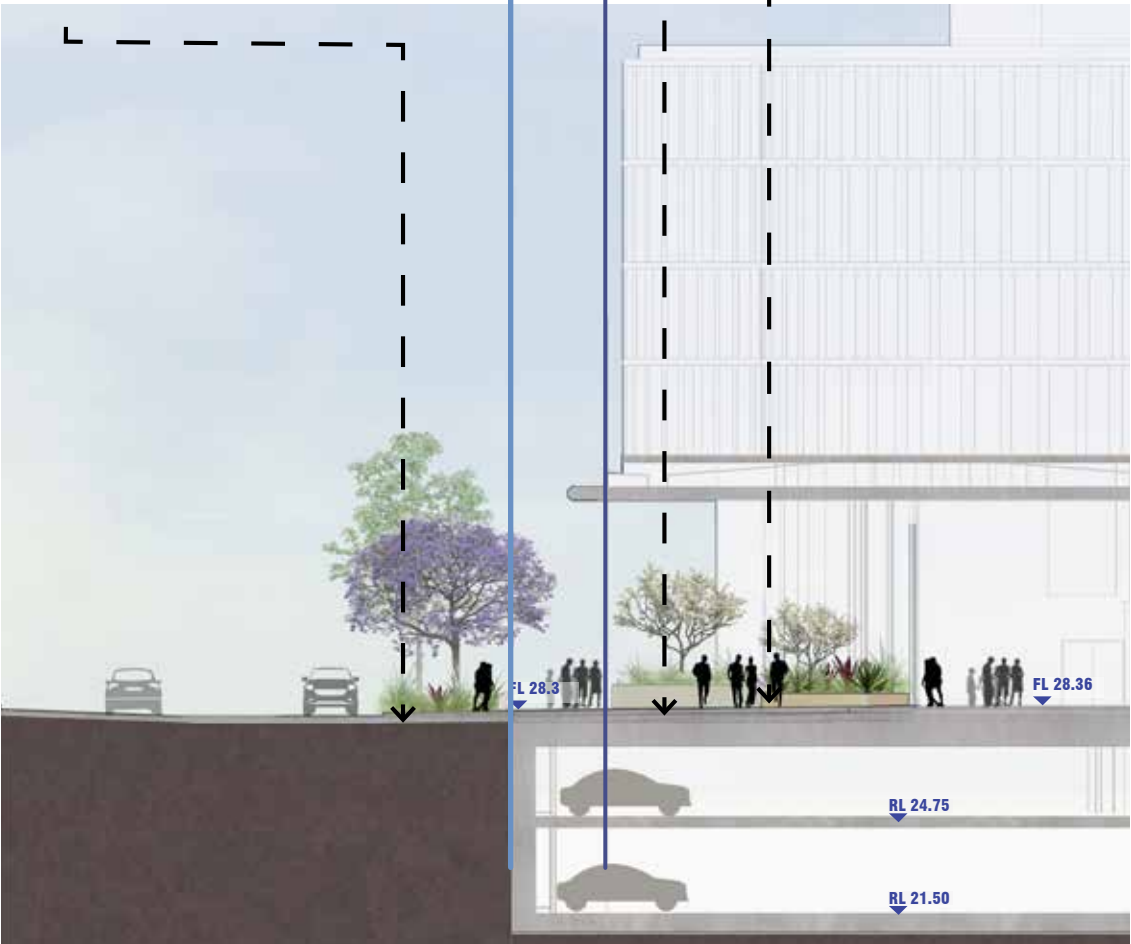


PLANTED EMBANKMENT



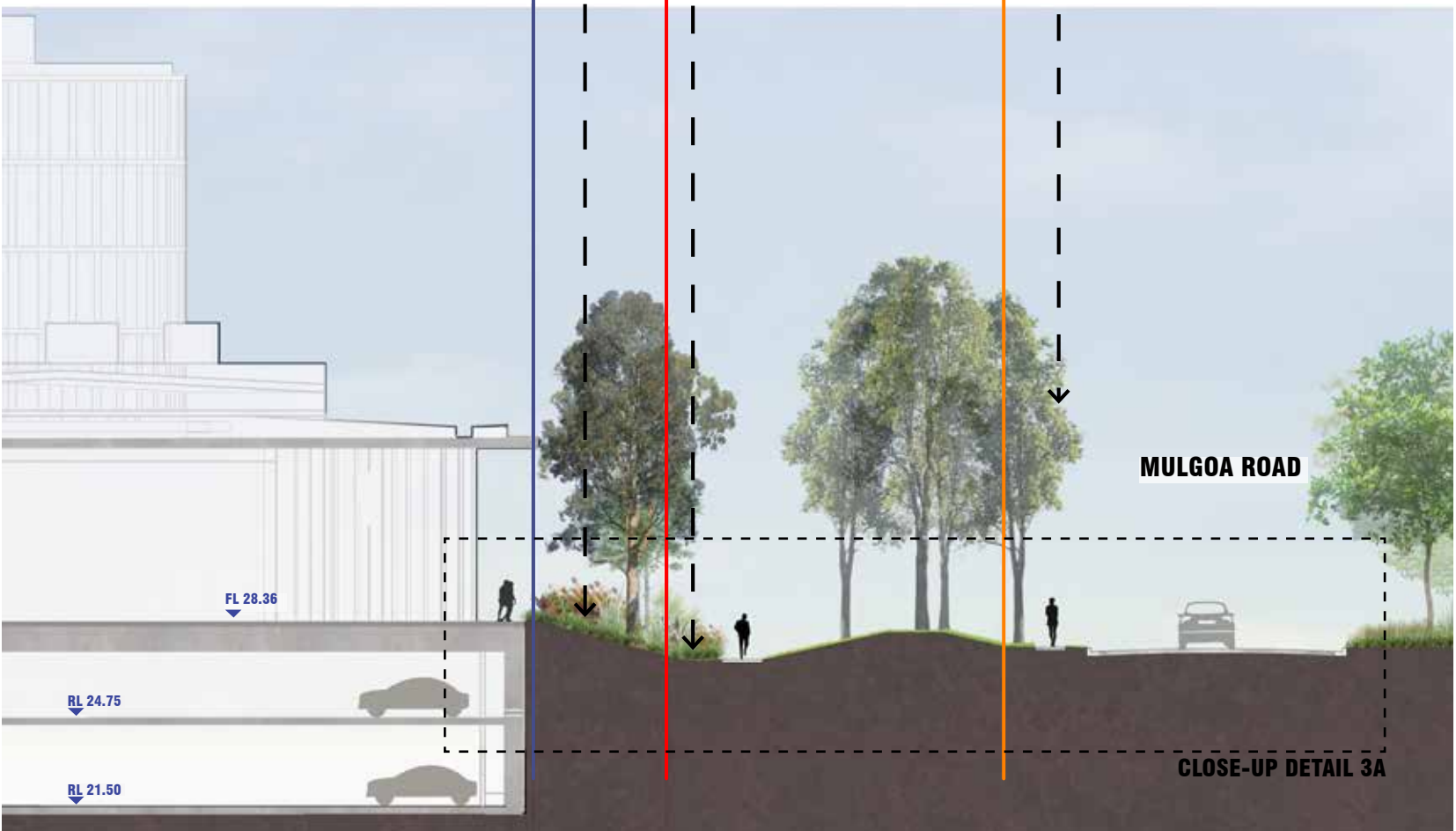
FUTURE PROPOSED KERB LEVEL OF ROAD WIDENING

EXISTING TREES & FOOTPATH TO MULGOA RD

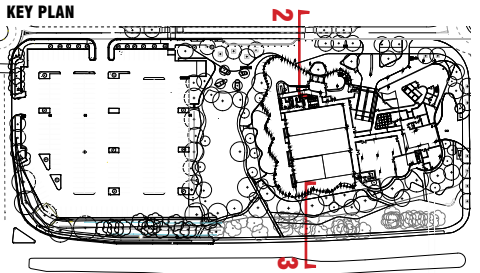


SECTION 2

- EXISTING SITE BOUNDARY
- DCP SETBACK
- RMS REFINED BOUNDARY
- INDICATIVE SITE BOUNDARY



SECTION 3



LANDSCAPE CONCEPT SECTION - PHASE 2: CIVIC CENTRAL

MASS PLANTING TO CAR PARK EDGE



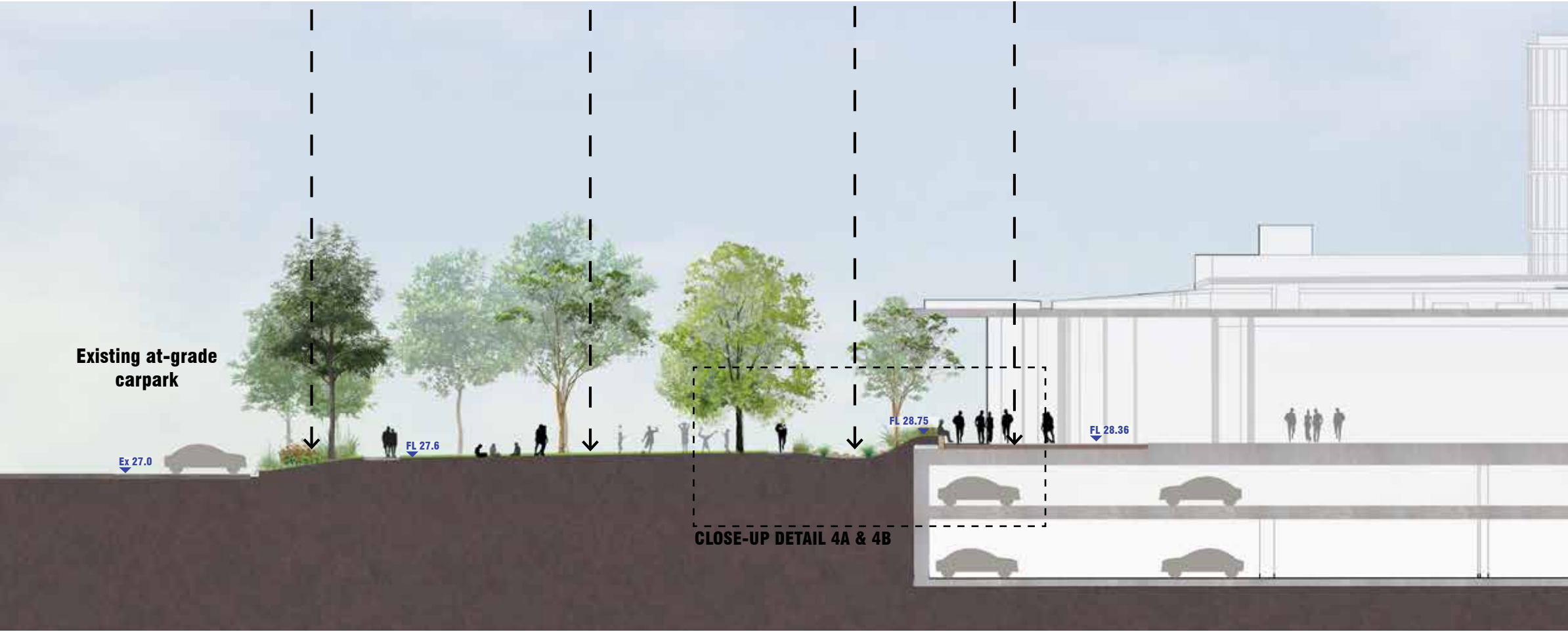
PASSIVE OPEN LAWN



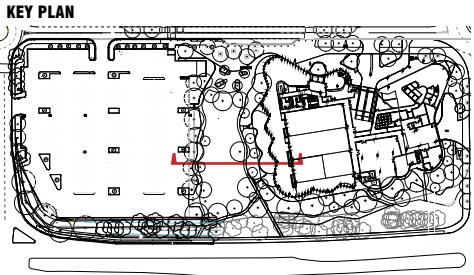
DRY CREEK BED LANDSCAPE



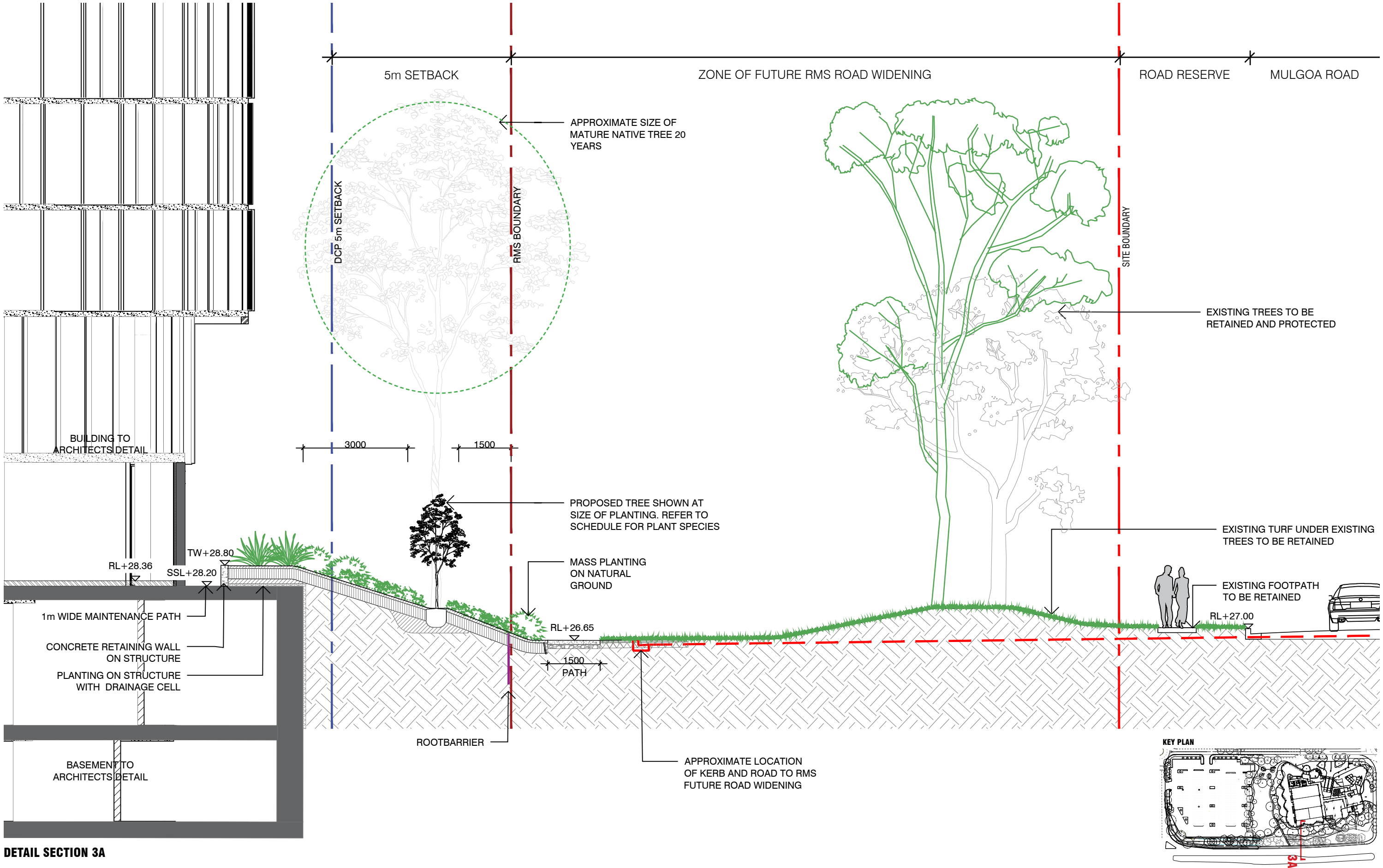
CONVENTION CENTRE TERRACE



SECTION 4

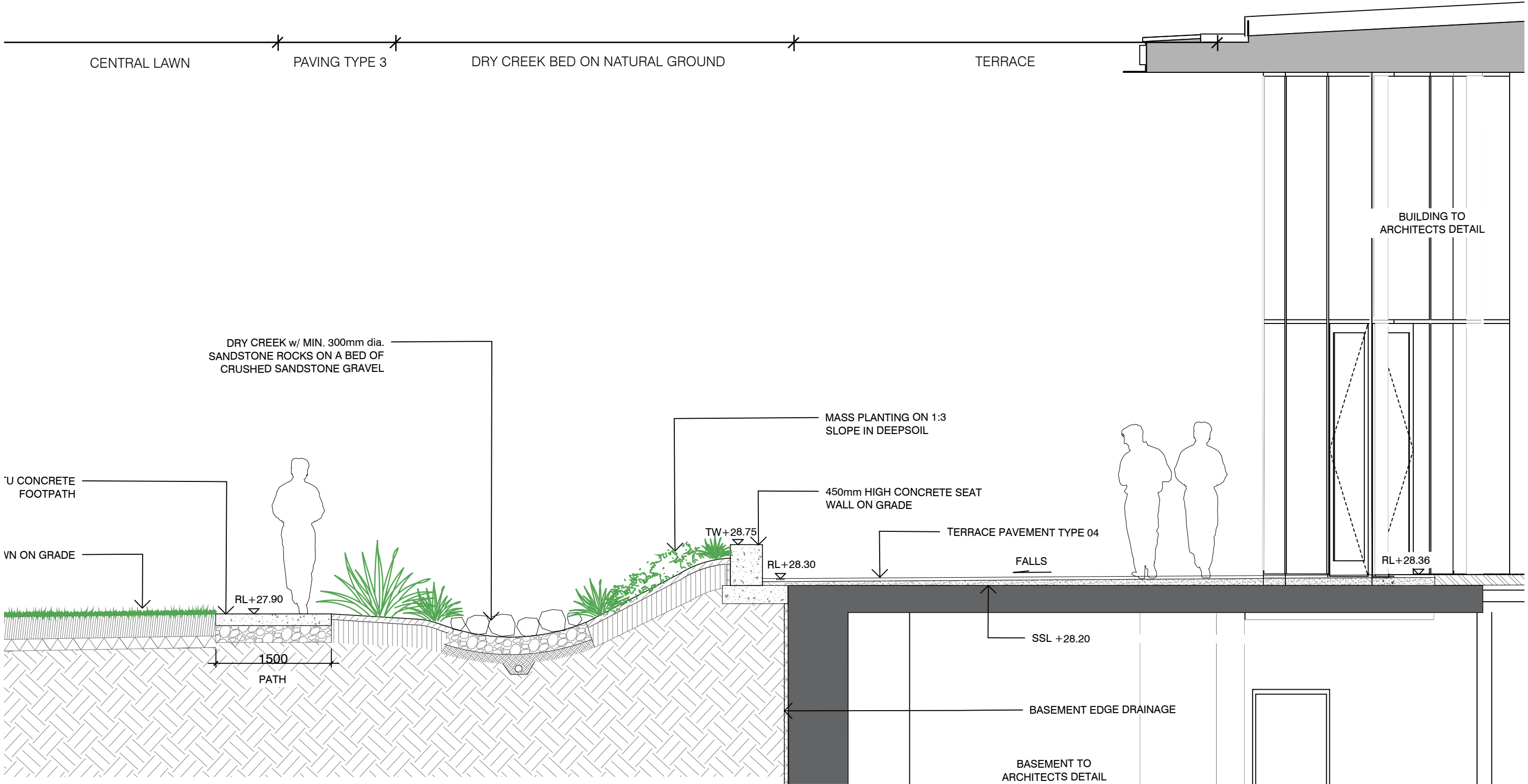


LANDSCAPE DETAILED SECTION - PHASE 2: MULGOA ROAD

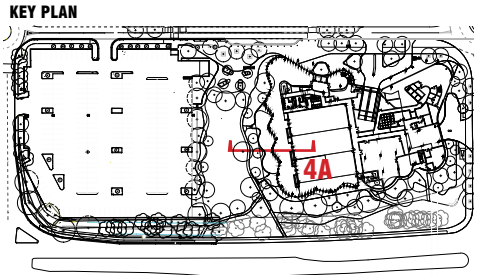


DETAIL SECTION 3A

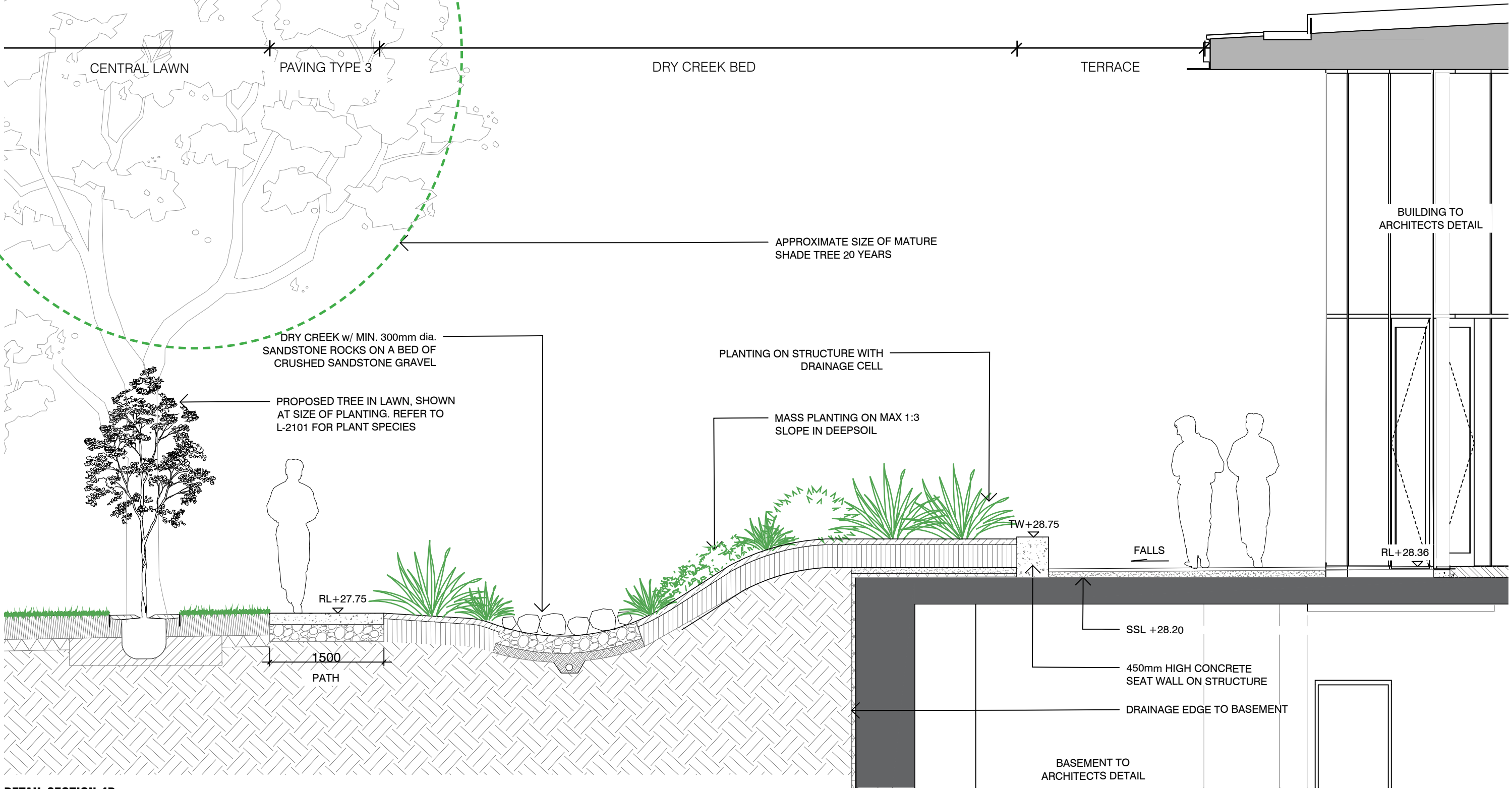
LANDSCAPE DETAILED SECTION - PHASE 2: CIVIC CENTRAL



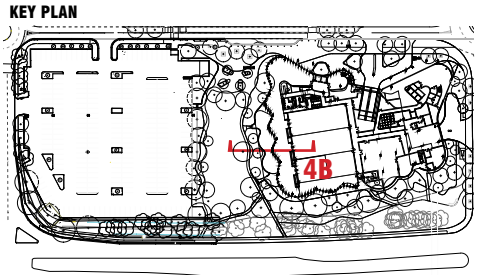
DETAIL SECTION 4A



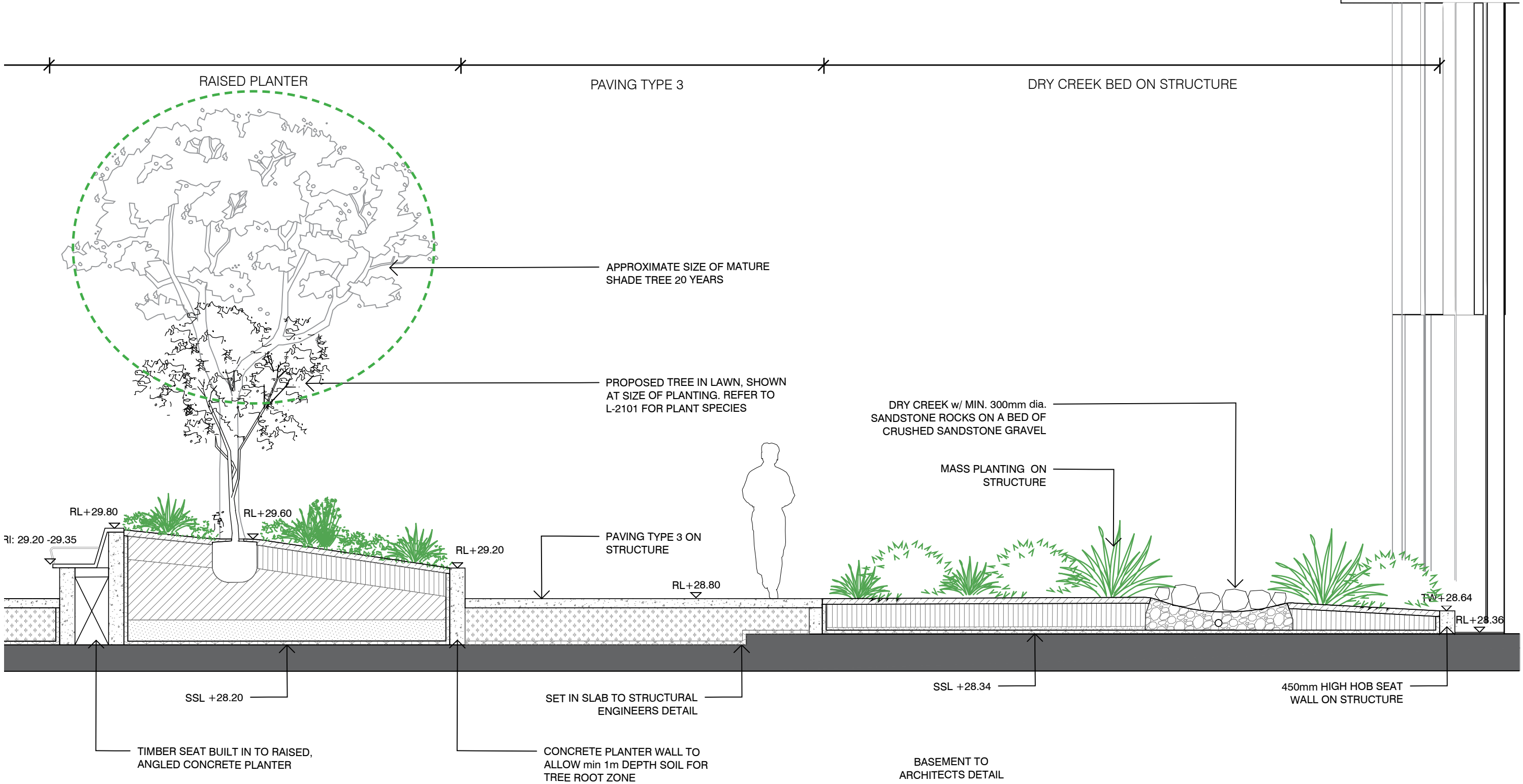
LANDSCAPE DETAILED SECTION - PHASE 2: CIVIC CENTRAL



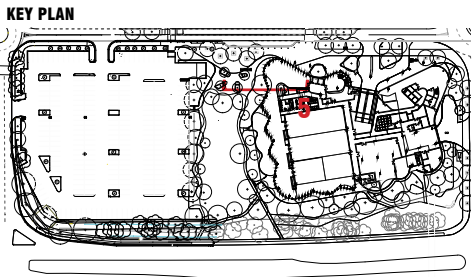
DETAIL SECTION 4B



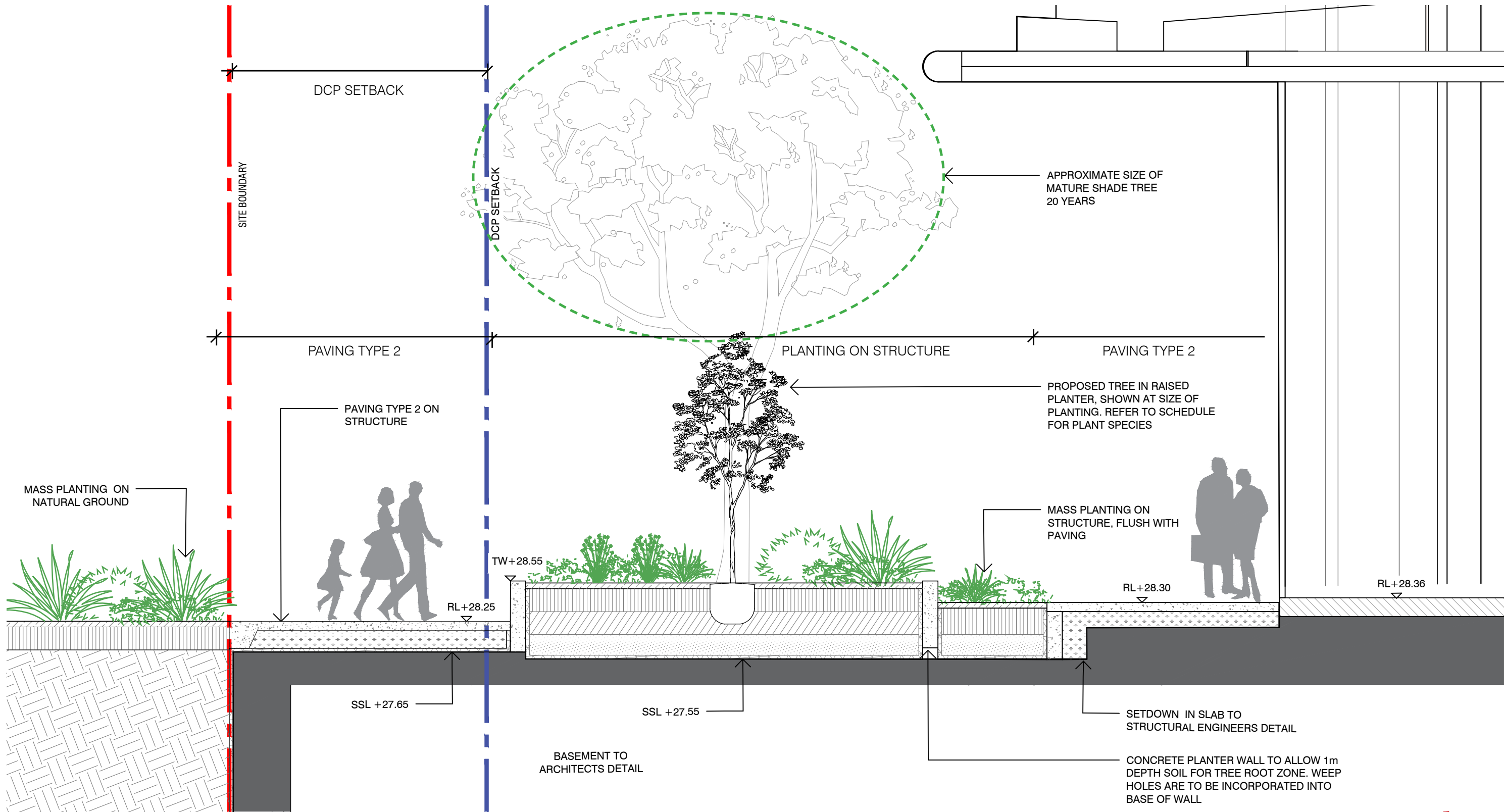
LANDSCAPE DETAILED SECTION - PHASE 2: CIVIC CENTRAL



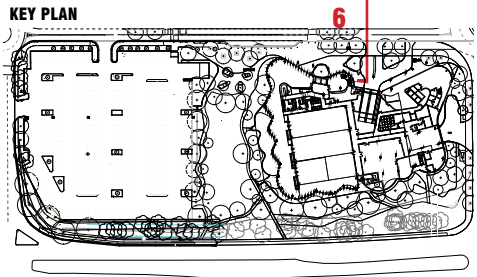
DETAIL SECTION 5



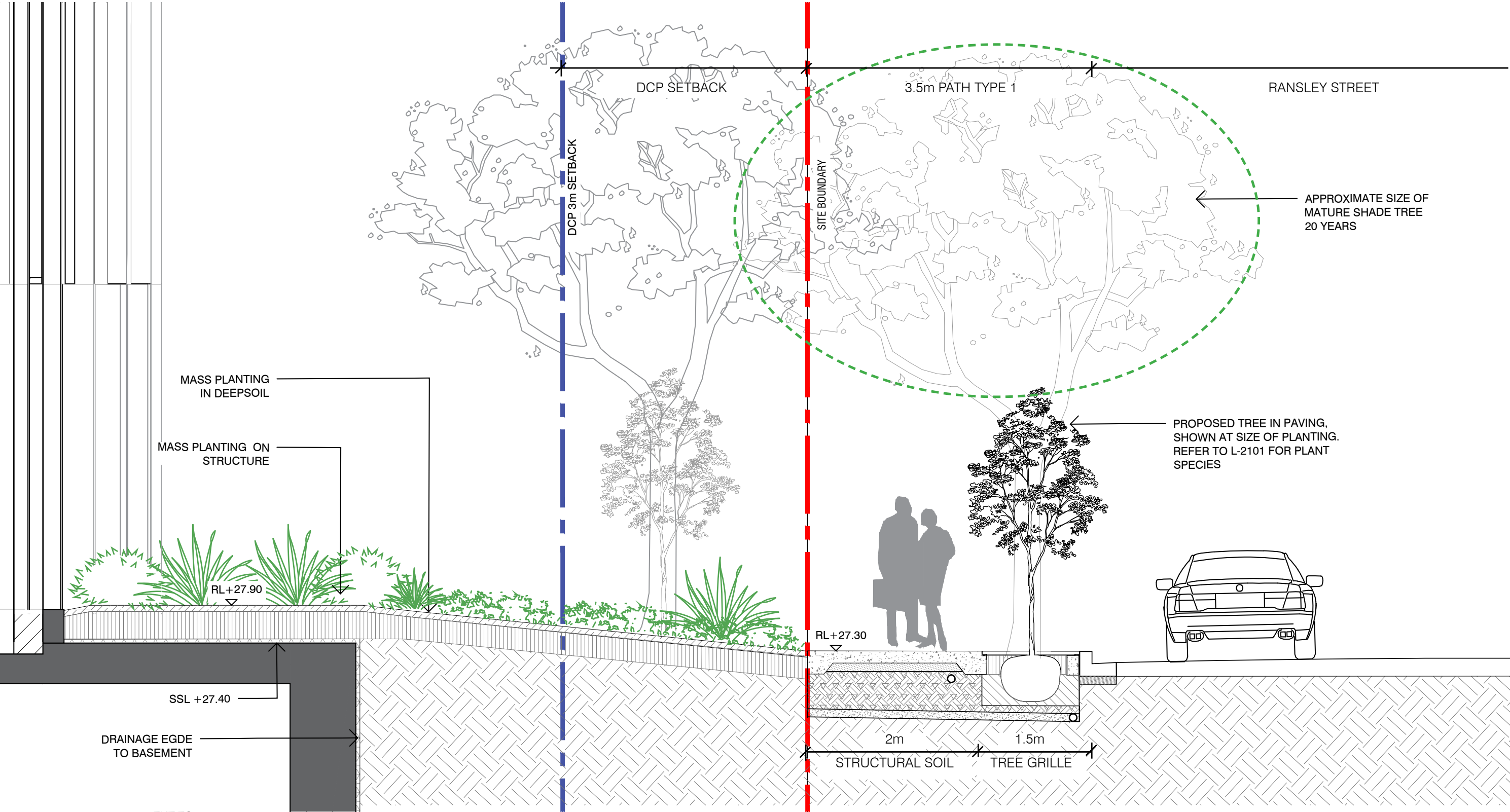
LANDSCAPE DETAILED SECTION - PHASE 2: CIVIC ENTRANCE



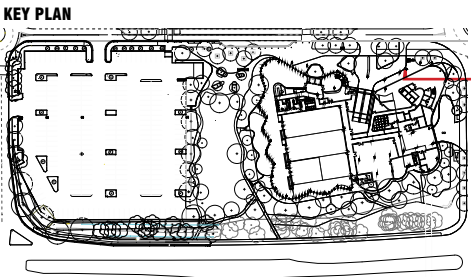
DETAIL SECTION 6



LANDSCAPE DETAILED SECTION - PHASE 2: RANSLEY ST



DETAIL SECTION 7



INDICATIVE MATERIALITY: GROUND LEVEL

PAVING/SURFACE

Insitu concrete paving with varying aggregate, pigment and surface treatments (ref L-2105) Sandstone unit pavers to feature areas immediately adjacent to hotel + conference centre



WALLS AND EDGES

In-situ and precast concrete. Some seating edges with timber + steel back and arm rests



FURNITURE AND LIGHTING

Site specific custom timber and concrete furniture to suit a range of users with varying heights, configurations with back and arm rests



FEATURE ELEMENTS

Dry creek bed landscape strip with feature planting. Sandstone boulders min 300mm diameter w/ crushed gravel mulch



INDICATIVE PLANT SCHEDULE

Botanic Name	Common Name	Mature Height	Mature Spread
Trees			
<i>Acer buergerianum</i>	Trident Maple	16m	5m
<i>Corymbia maculata</i>	Lemon-scented Gum	20m	10m
<i>Eucalyptus crebra</i>	Narrow-leaved ironbark	35m	15m
<i>Eucalyptus sideroxylon 'Rosea'</i>	Red Flowering Ironbark	16m	10m
<i>Eucalyptus moluccana</i>	Grey Box	25m	10m
<i>Eucalyptus tereticornis</i>	Red Gum	25m	10m
<i>Fraxinus angustifolia 'Raywood'</i>	Claret Ash	18m	6m
<i>Jacaranda mimosifolia</i>	Jacaranda	15m	15m
<i>Koelreuteria paniculata</i>	Golden Rain Tree	10m	8m
<i>Lagerstroemia indica</i>	Crepe Myrtle	4m	3m
<i>Melaleuca styphelioides</i>	Prickly Paperbark	8m	5m
<i>Sapium sebiferum</i>	Chinese Tallow Tree	7m	3m
<i>Tristaniopsis laurina</i>	Water Gum	10m	6m
Shrubs			
<i>Banksia spinulosa 'Bush Candles'</i>	Hairpin Banksia	0.5m	0.6m
<i>Clivia minata</i>	Clivia Lily	0.5m	0.5m
<i>Coleonema pulchellum</i>	Confetti Bush	1.5m	1.5m
<i>Dodonaea viscosa 'Purpurea'</i>	Giant Hop Bush	1.5m	1.2m
<i>Nandina domestica 'Firepower'</i>	Heavenly Bamboo Firepower	0.8m	0.8m
<i>Kunzea ambigua 'Rivan'</i>	Kunzea Rivan	1-2m	1-2m
<i>Leptospermum rubrum 'Nana'</i>	Red Dwarf Tea Tree	1m	1m
<i>Phormium tenax 'Purpureum'</i>	NZ Purple Flax	1.0m	1.0m
<i>Rhaphiolepis indica 'Cosmic White'</i>	Indian Hawthorn	1.5m	1.5m
<i>Westringia fruticosa</i>	Coastal Rosemary	2.0m	1.5m
Ground Cover / Climbers			
<i>Eremophila glabra "Sliver Emu Bush"</i>	Silver Emu Bush	1.5m	1m
<i>Grevillea 'Bronze Rambler'</i>	Grevillea	0.3m	0.4m
<i>Hardenbergia violaceae</i>	Purple Coral Pea	0.2m	1.0m
<i>Myoporum parvifolium "Yareena"</i>	Yareen Myoporum	0.2m	1m
<i>Teucrium fruticans</i>	Bush Germander	1m	1.2m
<i>Trachelospermum jasminoides</i>	Star Jasmine	0.4m	1.5m
Grasses			
<i>Carex appressa</i>	Tall Sedge	0.8m	0.4m
<i>Juncus usitatus</i>	Common Rush	0.8m	0.4m
<i>Liriope muscari</i>	Lilyturf	0.6m	0.45m
<i>Lomandra longifolia</i>	Spiny-head mat-rush	0.9m	0.6m
<i>Poa labillardieri 'Eskdale'</i>	Tussock Grass	0.9m	0.6m
Turf			
<i>Stenotaphrum secundatum</i>	Sir Walter Buffalo	0.1m	



LANDSCAPE DETAILED SECTION - LANDSCAPE GENERAL ARRANGEMENT PLAN



- BOUNDARY LINE
- RMS BOUNDARY
- DCP SETBACK
- EXISTING SITE BOUNDARY
- EXTENT OF BASEMENT
- EXISTING TREE TO BE RETAINED & PROTECTED
- PROPOSED TREE
- PAVING TYPE 01: STAND. INSITU CONCRETE BROOM FINISH
- PAVING TYPE 02: INSITU CONCRETE WITH SELECT AGGREGATE AND LIGHT PIGMENT
- PAVING TYPE 03: INSITU CONCRETE WITH SAW CUTS
- PAVING TYPE 04: SANDSTONE UNIT PAVING
- PAVING TYPE 05: STAND. INSITU CONCRETE WASHED AGGREGATE WITH DARK PIGMENT
- INFILL PAVED TREE GRILLE
- INSITU CONCRETE SEATING WALL
- INSITU CONCRETE LOW RETAINING WALL
- TIMBER PLANTER SEAT w/ INSITU CONCRETE LOW RETAINING WALL
- BOLLARDS
- SEAT W/ BACK + ARM RESTS
- BIKE RACK
- GLASS BUS SHELTER
- MASS PLANTING ON GRADE
- STEEL EDGE
- TURF ON GRADE
- EXISTING TURF
- EXISTING LIGHTPOLE

