

THE GREENS GLEDSTWOOD HILLS

880 Camden Valley Way Gledswood Hills NSW

LANDSCAPE DEVELOPMENT APPLICATION

June 2024

REVISION	E	DATE	05/06/24	PREPARED BY	CX	CHECKED BY	MS
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Prepared For:

Western Suburbs League Club (Campbeltown) Ltd

Site Location:

880 Camden Valley Way Gleswood Hills, NSW

Prepared By:

distinctive Living Design

Landscape & Interior Architecture - Design - Consultancy

56 John Street, Camden NSW, Australia 2570

www.distinctive.net.au

Ph:02 4655 1881

*"WE RESPECTFULLY ACKNOWLEDGE THE
TRADITIONAL CUSTODIANS OF THE LANDS WE
WORK ON, THE DHARAWAL PEOPLE AND PAY
OUR RESPECTS TO THEIR ELDERS PAST,
PRESENT AND EMERGING"*



distinctive

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3.0 GREEN INFRASTRUCTURE

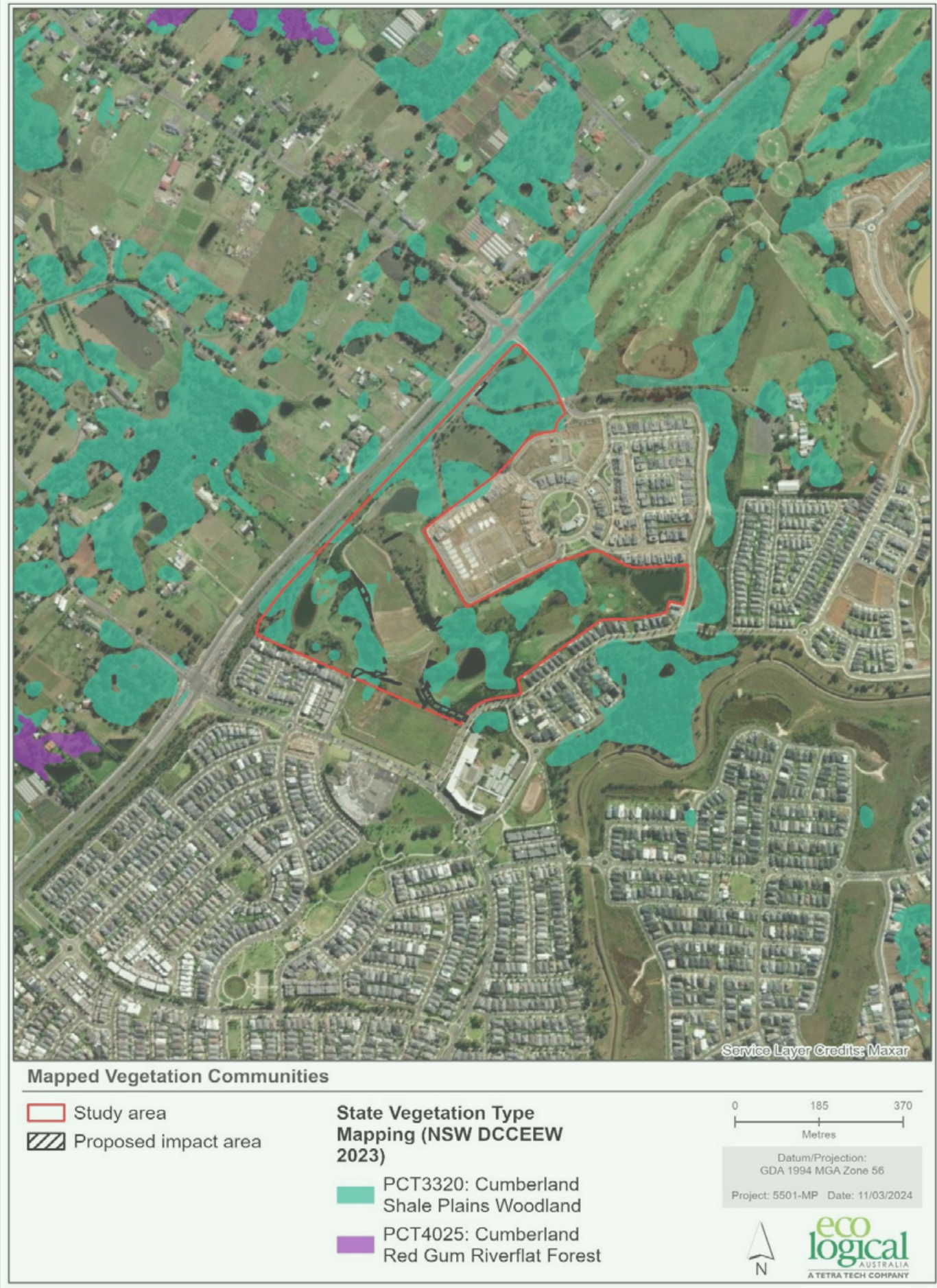
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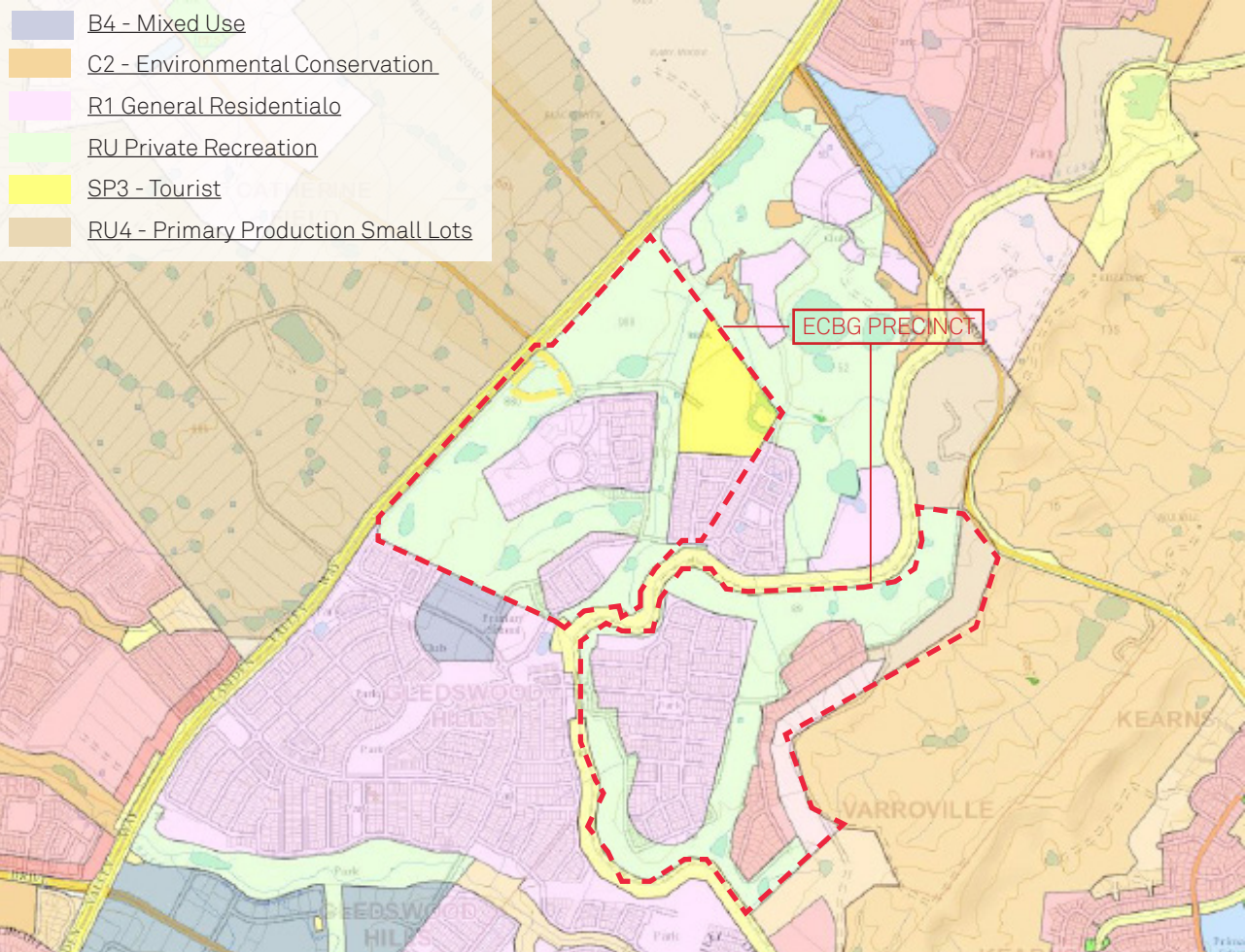
4.1 Typical Details, Schedule & Notes27

1.0 SITE UNDERSTANDING



Reference: Vegetation Communities. (Source: Ecb/Gledswood VMP 15 March 2024)

LAND ZONE MAP



Reference: Land Zone Map (Resource: NSW Planning Portal, June 2023)

ECBG PRECINCT

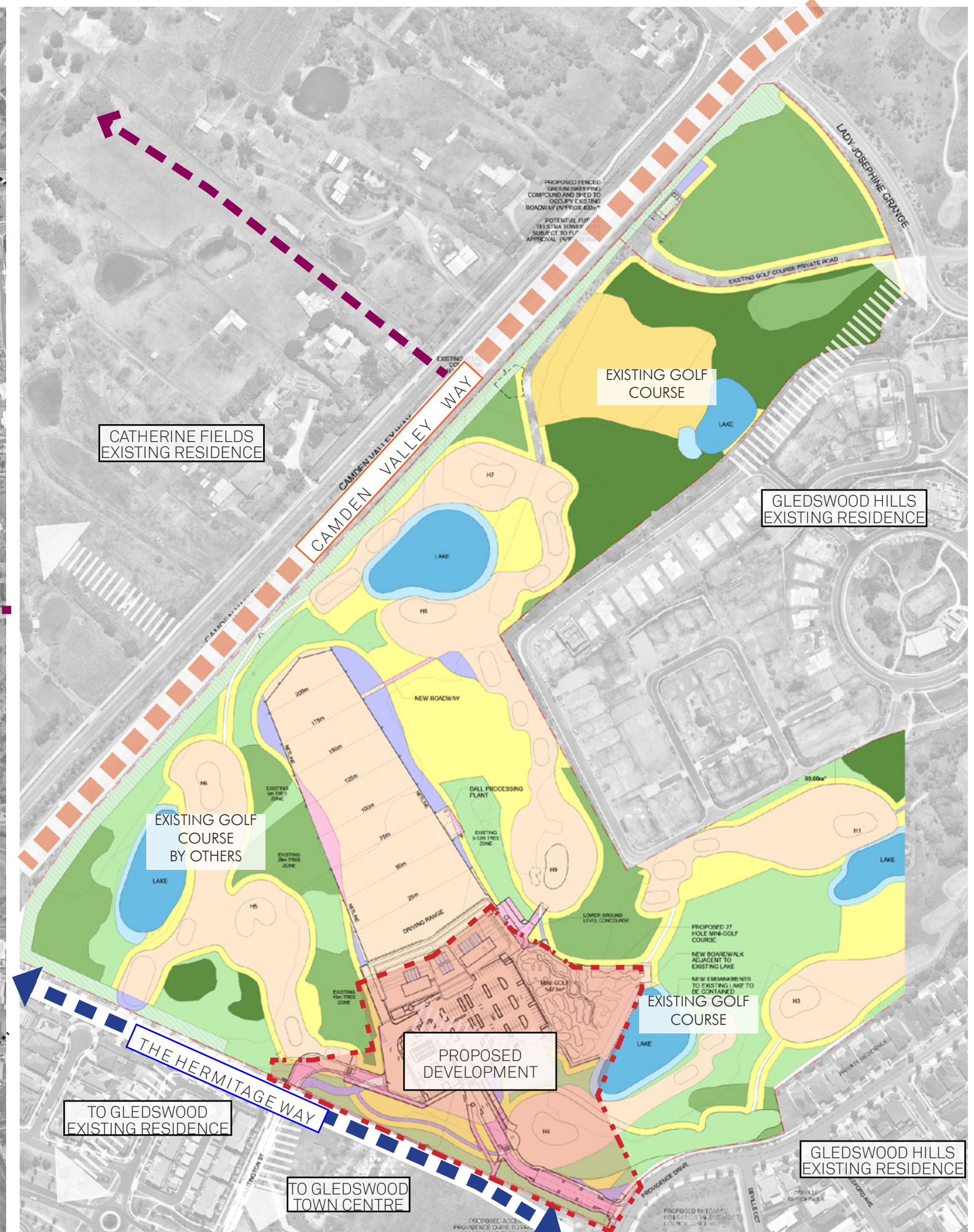
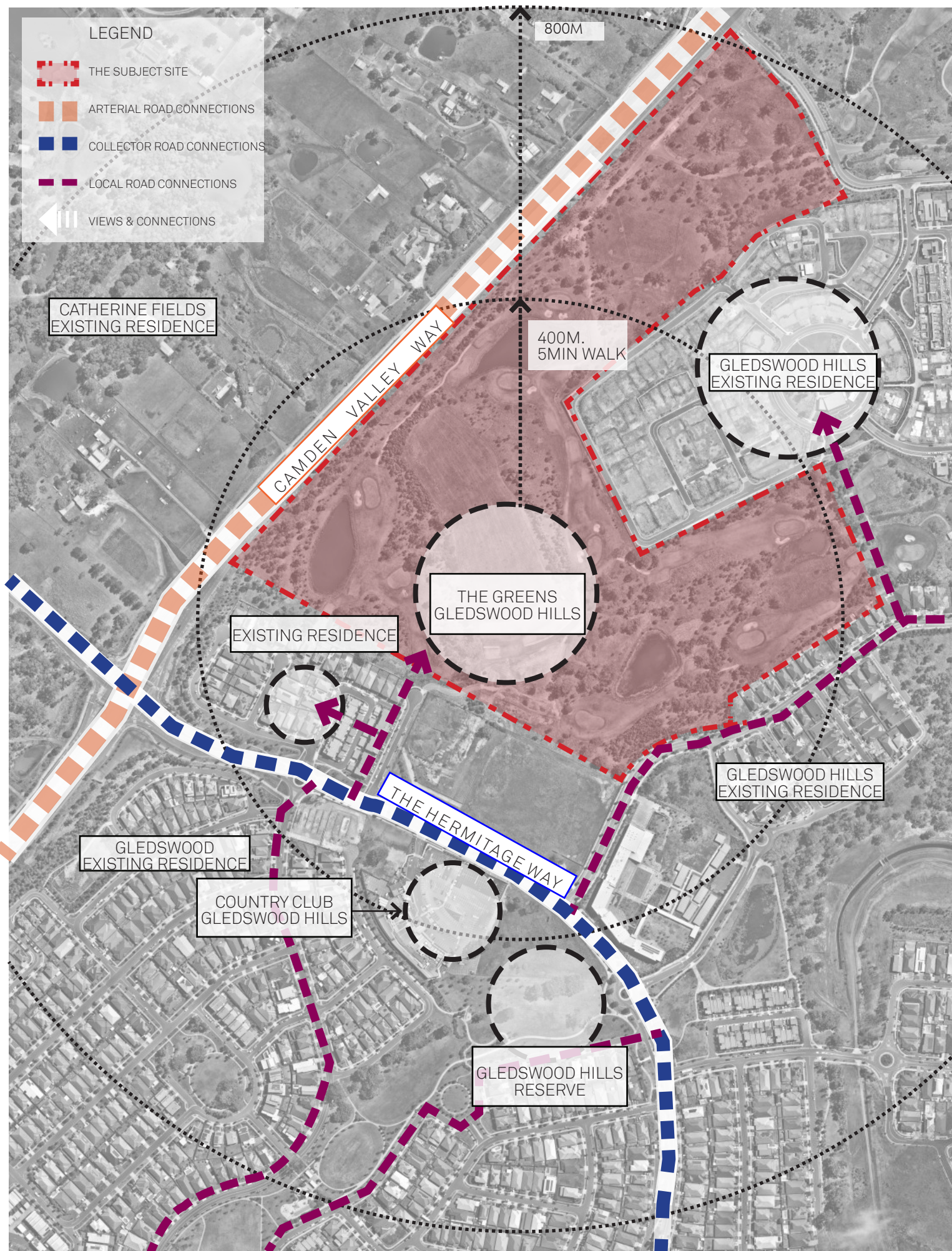
El Caballo Blanco/Gledswood (ECBG) is located north of the Turner Road Precinct and south of Lakeside. ECBG was mainly zoned as R1 General Residential, R2 Low Density Residential, R5 Large Lot Residential, SP3 Tourist and RE2 Private Recreation.

The site is to be developed around the existing golf course. This report will provide design strategy including Mini Putt Putt golf course, driving range and road renewal and new facilities.

REFERENCE DOCUMENTS

The following Development Application has been prepared with reference to the following documents:

- Connecting with Country Draft Framework
- Eco-Logical Australia (ELA) 2024. Flora and Fauna Assessment for The Greens - Gledswood Hills.
- ELA 2024. The Greens - Gledswood Hills Vegetation Management Plan (VMP)
- Camden Council 2019. El Caballo Blanco and Gledswood Planning Agreement.
- Camden Council, 6 April 2023. Pre-DA Advice Letter – 880 Camden Valley Way, Gledswood Hills.
- Camden Local Environmental Plan 2010.
- Transcript: Walk On Country with Dharawal elder, Aunty Glenda. Dated October 27, 2023



The Greens Gledswood Hills

1.2 SITE CONTEXT & ANALYSIS

Client:



Architect:



Project No: 48-28-01
 Drawn: CK/MS
 Scale: NTS
 Revision: E
 Date: 05.06.24

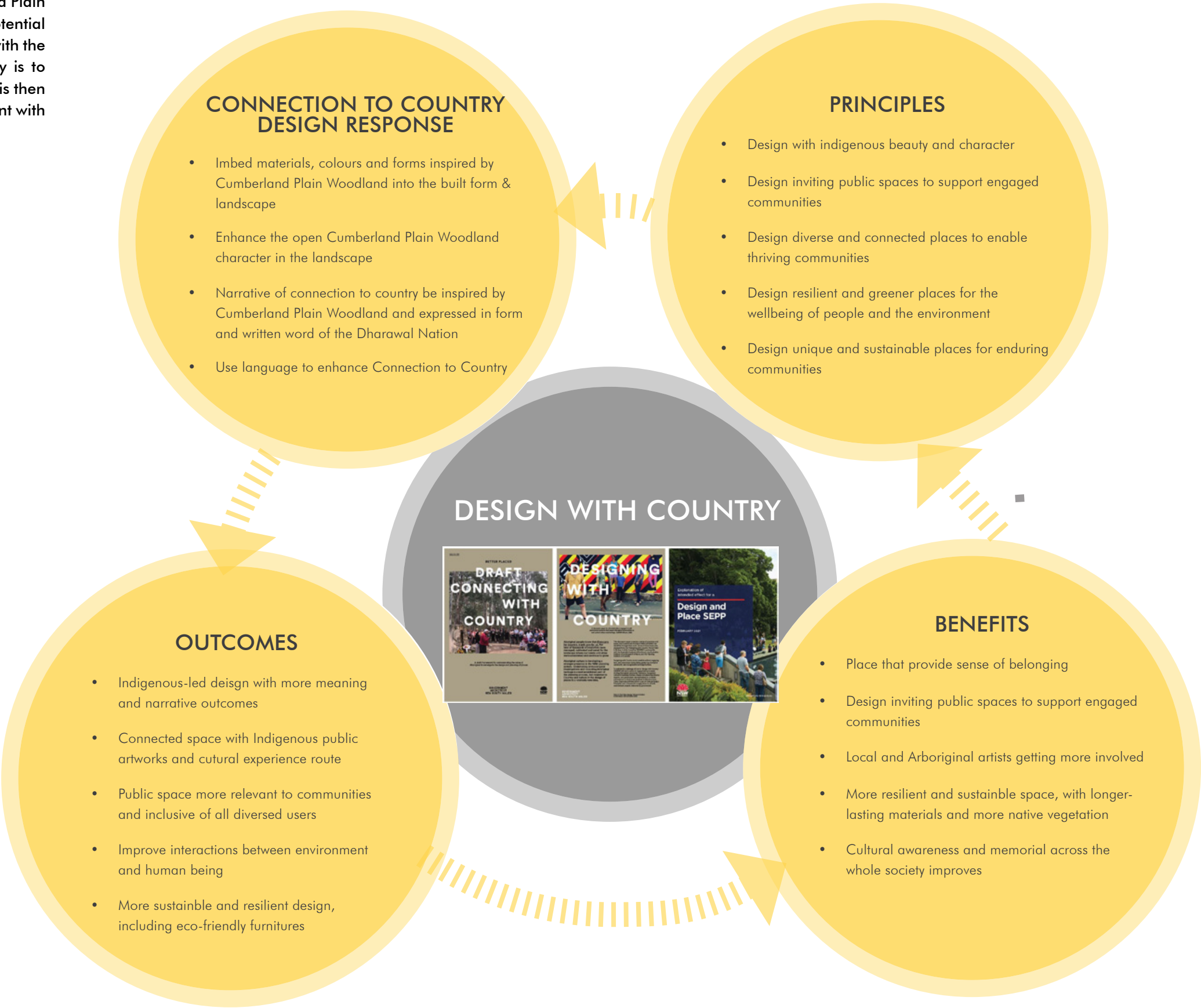


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2.0 DESIGN RESPONSE

DESIGN WITH COUNTRY STATEMENT

The principles of a Design With Country approach are embedded into the landscape architectural philosophy, drawing on the references, connections and relationship to the surrounding Cumberland Plain Woodland within the design response, and, through potential public art and informative, educational active engagement with the community within the proposed landscape. The philosophy is to respond to and connect visitors with Country. This approach is then to progress, evolve and respond to a consultative engagement with First Nations Elders to provide their direction and outcomes.



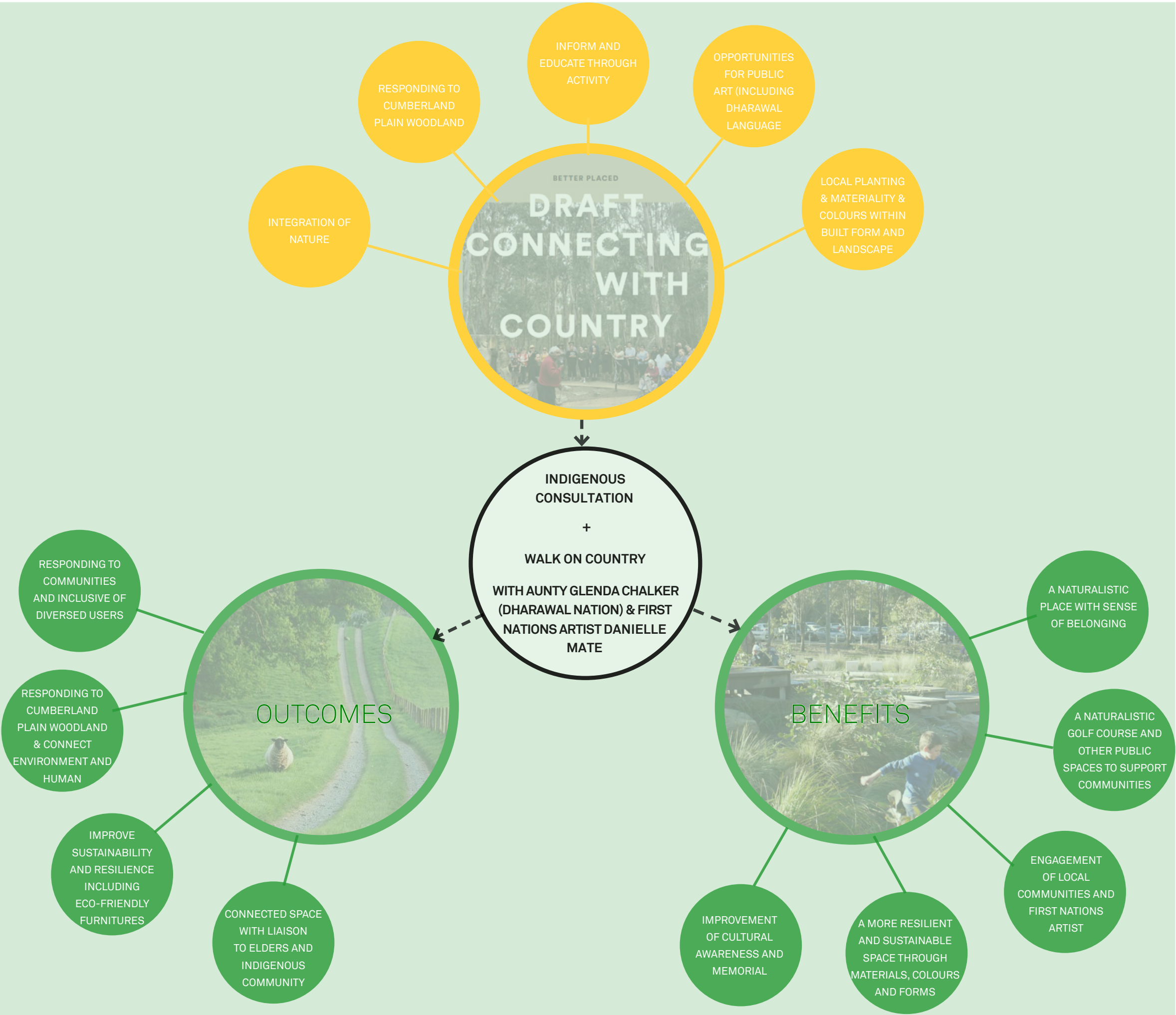
PROCESS UNDERTAKEN

A WALK ON COUNTRY WAS UNDERTAKEN ON OCTOBER 27, 2023 WITH AUNTY GLENDA CHALKER OF THE DHARAWAL NATION TO EXPLORE HOW THE SITE AND PROPOSAL CAN IMBED CONNECTING WITH COUNTRY AS PART OF THE WHOLE SITE DESIGN RESPONSE.

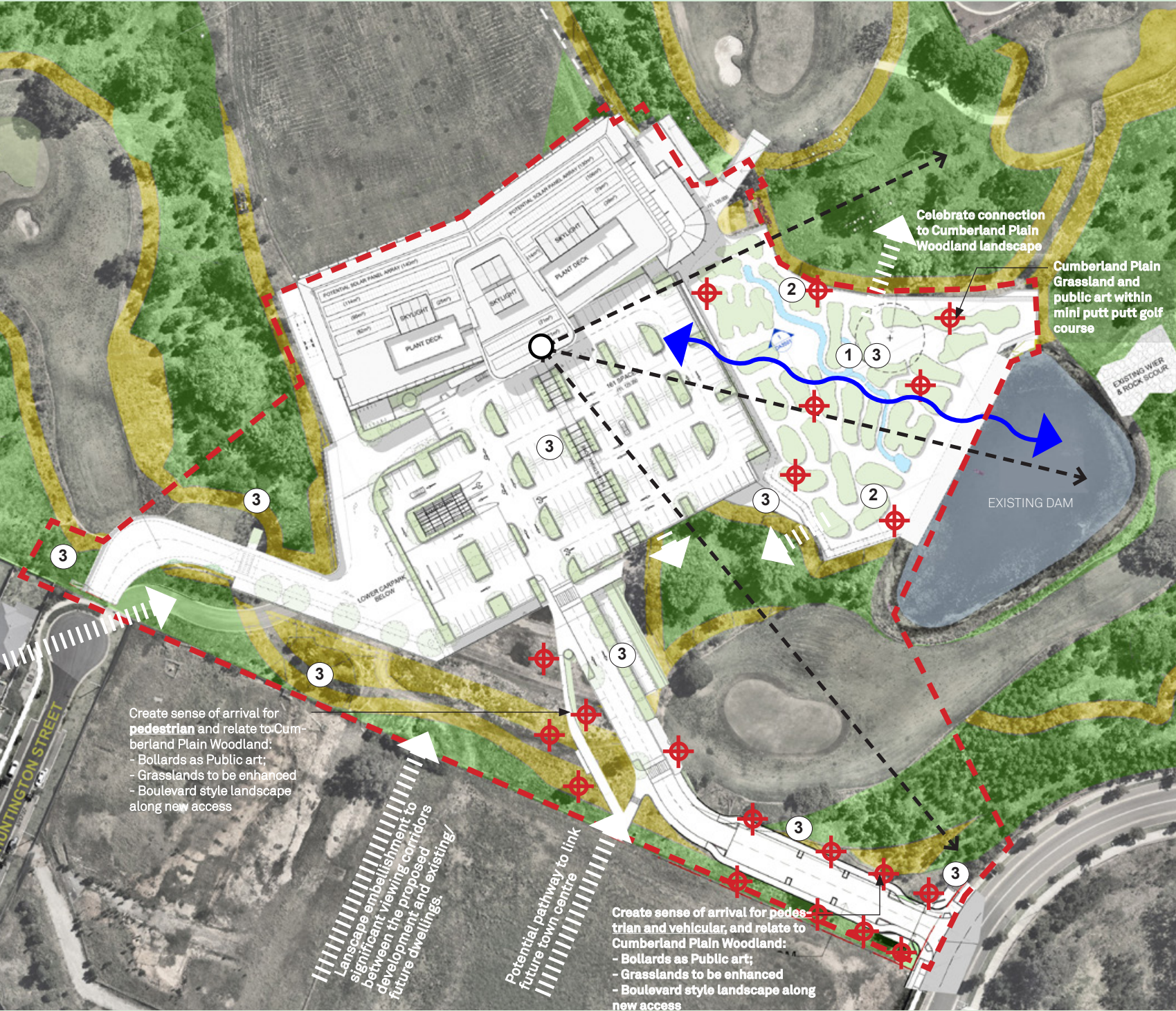
LOCAL FIRST NATIONS ARTIST DANIELLE MATE WAS ALSO PRESENT TO DOCUMENT THE WALK ON COUNTRY AND TO BEGIN CONSIDERING THE POTENTIAL PUBLIC ART RESPONSE TO IMBED CONNETION TO COUNTRY INTO THE DESIGN.

BASED ON THIS WALK ON COUNTRY, WE OUTLINED THE THE MAIN DESIGN RESPONSE AS BELOW:

- TO RESPOND TO COMMUNITIES AND INCLUSIVE OF DIVERSE USERS, WE INTRODUCE NATURAL MATERIALS INTEGRATING INDIGENOUS CULTURE TO ECHO ENVIRONMENTAL AND CULTURAL CHARACTERS, SUCH SANDSTONE, RAMMED EARTH SEATING AND NATURALISTIC PUBLIC ART WORKS. THESE ELEMENTS ARE ACCESSIBLE TO USERS FROM DIFFERENT CULTURE AND OF ALL-AGES AND PROVIDE EDUCATION AND AWARENESS VALUE OF DHARAWAL LANGUAGE TO PUBLIC.
- WE MAINTAIN CPW AS MUCH AS POSSIBLE FOR SUSTAINABILITY AND RESILIENCE. CPW SPECIES ARE PROPOSED AND FEATURED ACROSS THE SITE, INCLUDING WATTLES AUNT GLENDA SPECIFICALLY MENTIONED. QUANTITIES AND DENSITY ARE CONSIDERED , TO MAKE SURE A DISTANCE THAT 'A PERSON COULD RIDE THROUGH' (QUOTE AUNT GLENDA), AND SIGHT CONNECTION THROUGH TREE TRUNKS TO SKY, LAND AND FURTHER LANDSCAPE.
- TO CONNECT SPACE WITH LIAISON TO ELDERS AND INDIGENOUS COMMUNITY, WE INTRODUCE PUBLIC ART INCORPORATING INDIGENOUS CULTURE AND STORIES, WHICH INCLUDE:
 - BOLLARDS CRAVED WITH LOCAL ANIMALS AND PLANTS DESIGNED BY DANIELLE MATE.
 - GOLF TEES PAINTED IN COLORS THAT EXTRACTED FROM INDIGENOUS CULTURE, AS WELL AS DHARAWAL LANGUAGE INSCRIPTIONS
 - PAVEMENT WITH LANGUAGE INSCRIPTIONS THAT MARK MAIN LANDSCAPE / CULTURE MAP
 - SCULPTURES DESIGNED BY DANIELLE MATE FOR INDIGENOUS CULTURE EDUCATION & AWARENESS
 - SIGNAGE WITH COLORS AND PATTERNS EXTRACTED FROM INDIGENOUS CULTURE AND DESIGNED BY DANIELLE MATE
- WE ARE SPEAKING WITH DANIELLE MATE, A GREAT ARTIST TO CONFIRM AND PROVIDE A STATEMENT OF PUBLIC ART CONCEPTS IN SECOND SECTION. ALSO LOCATIONS AND TYPES OF THOSE PUBLIC ART WILL BE DENOTED CLEARLY ON LANDSCAPE PLANS.



CPW MAPPING & PROGRAMMING



LEGEND

EXTENT OF WORKS

CUMBERLAND PLAIN WOODLAND (OPEN WOODLAND)

GRASSLAND - RECREATED

INDIGENOUS PUBLIC ART ITEMS

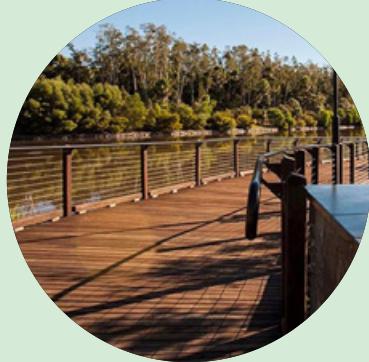
CONNECTION BETWEEN EXISTING CPW & PROPOSED SPACE

SIGHT VIEW

WATER SENSITIVE DESIGN

1 CONNECTING SKY, LAND & WATER

- Integration of CPW into landscape
- Integration of water and connection to existing dam
- Aesthetic and visual value from ground to canopy



Boardwalk to connect natural elements and views



Retain existing Bushland and Grassland and characterise the site by native canopy cover



Bring in water sensitive design into landscape

2 REPRESENTING CULTURAL ELEMENTS

- Integration of indigenous cultural references through public art
- Response of local elements through materiality and planting



indigenous public art: Bollards, seats, etc



Sandstone to create a response to cultural landscape



Rammed earth seating for a feeling of rising from the ground and linking to the site

3 LANDSCAPE THROUGH THE SEASONS

- Engagement of community & public through a naturalistic landscape
- Reflect environmental and cultural characters by season calendar



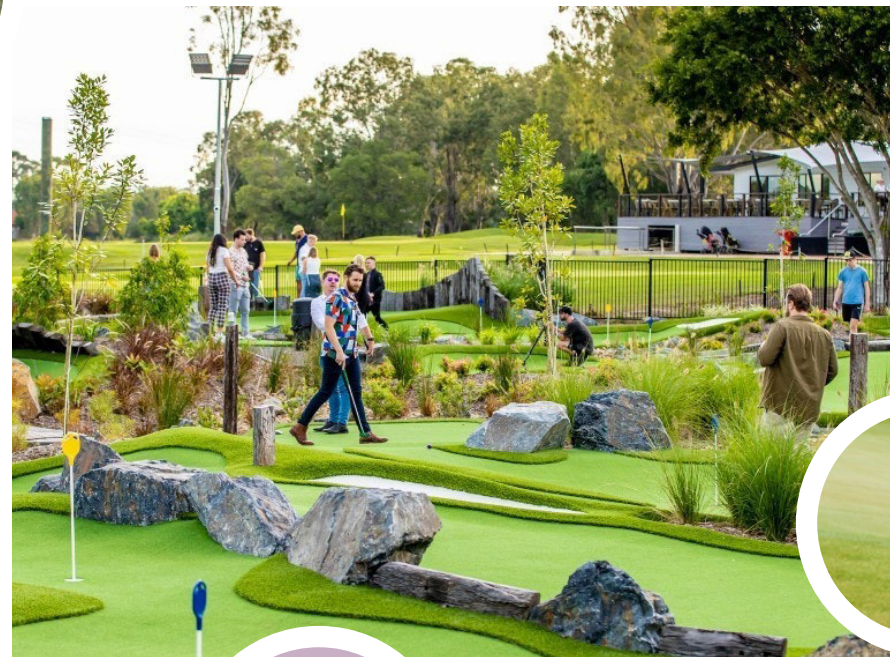
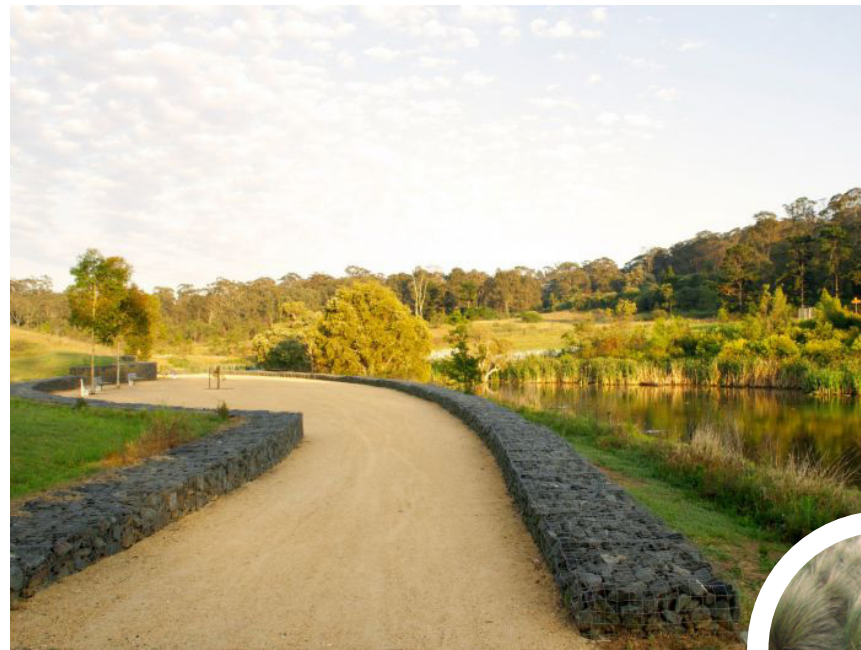
Connect the place to the changes in seasons of local flora and fauna



Native groundcovers underneath native canopy trees



Retain bushland and bring in stories of endemic character





LEGEND

- EXTENT OF LANDSCAPE WORKS
- SHEET DIRECTORY
- EXISTING TREES TO BE RETAINED (SUBJECT TO ARBORIST REPORT)
- EXISTING TREES TO BE REMOVED (SUBJECT TO ARBORIST REPORT)
- ☁ CUMBERLAND PLAIN WOODLAND RESTORATION / REHABILITATION
- PUBLIC ART - GOLF TEES
- PUBLIC ART - BOLLARDS
- PUBLIC ART - INFORMATION PLAQUES
- PUBLIC ART - SCULPTURES
- PUBLIC ART - PAVEMENT

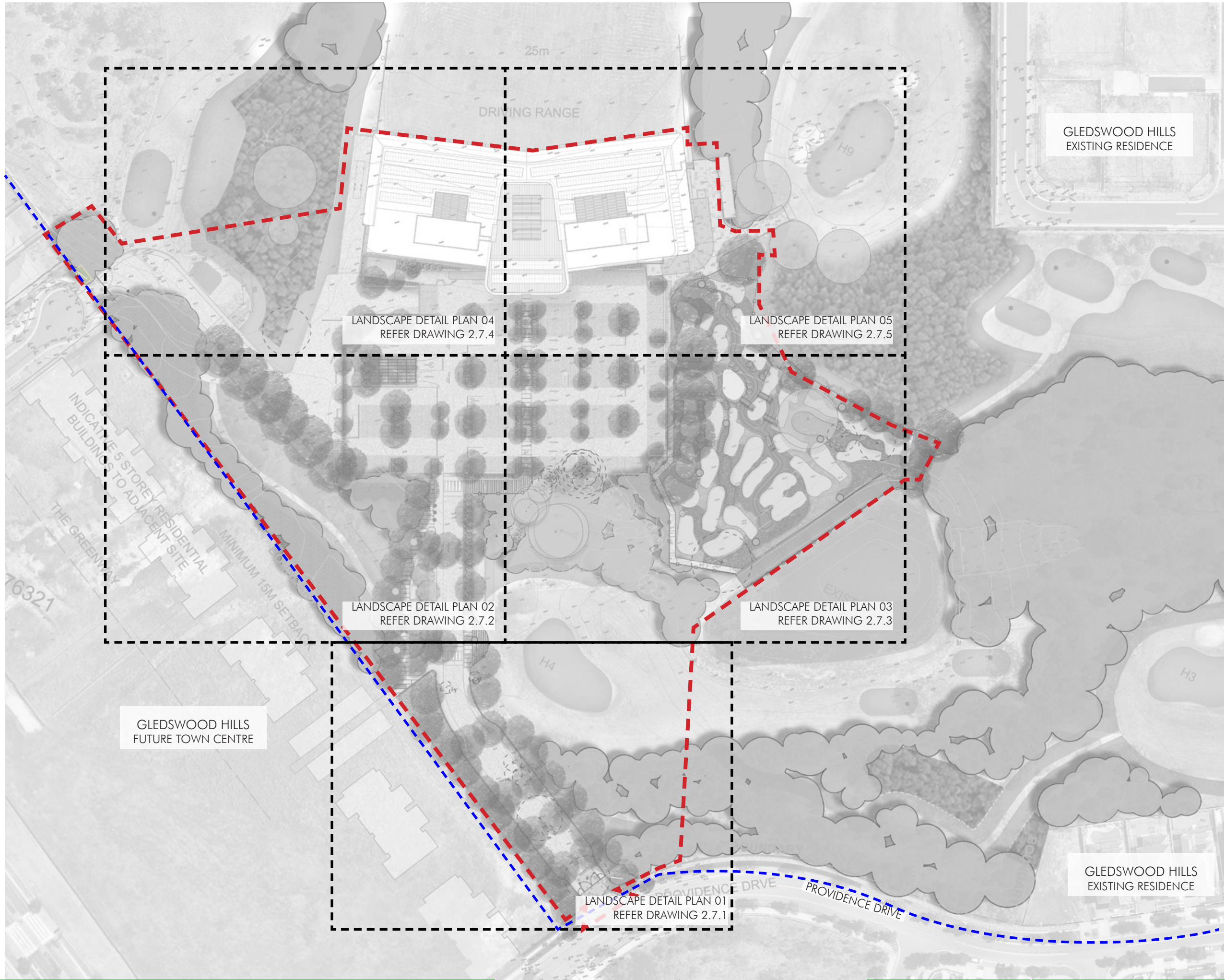


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 - CUMBERLAND PLAIN WOODLAND RESTORATION / REHABILITATION
 - PROPOSED TREES
 - SAND PIT
 - PROPOSED GRASSLAND
 - PROPOSED MULCH
 - EXISTING CUMBERLAND PLAIN WOODLAND RECREATED MODERATE - AS AN ECOLOGICAL COMMUNITY WITH BIODIVERSITY VALUES
 - LOW MAINTENANCE NATIVE PLANTING IN MINI PUTT PUTT GOLF AREA
 - CONCRETE
 - CONTRASTING PAVING FOR CAR PARK
 - GARDEN BED IN DEEP SOIL AREA
 - GARDEN BED IN PLANTER BOX
 - TIMBER DECKING
 - TIMBER BRIDGES
 - TIMBER BOARDWALK
 - PERGOLA STRUCTURE BY ARCHITECT
 - PUBLIC ART - GOLF TEES
 - PUBLIC ART - BOLLARDS
 - PUBLIC ART - INFORMATION PLAQUES
 - PUBLIC ART - SCULPTURE
 - PUBLIC ART - PAVEMENT INSCRIPTIONS
 - PAVED PEDESTRIAN PATHWAY
 - CONCRETE PEDESTRIAN PATHWAY
 - FEATURE PAVEMENT
 - BALUSTRADE



- LEGEND
- EXTENT OF WORKS
 - EXISTING CPW RECREATED MODERATE - (AS AN ECOLOGICAL COMMUNITY WITH BIODIVERSITY VALUES)
 - CPW RESTORATION / REHABILITATION & CPW GRASSLANDS ENHANCEMENT UNDERNEATH
 - PROPOSED CPW - GRASSLAND
 - LOCAL INDIGENOUS TREES (RAISED PLANTER BOX)
 - EXISTING TREES TO BE RETAINED (SUBJECT TO ARBORIST REPORT)
 - EXISTING TREES TO BE REMOVED (SUBJECT TO ARBORIST REPORT)
 - DECIDUOUS TREES ON PODIUM
 - NATIVE TREES





- LEGEND
- EXTENT OF LANDSCAPE WORKS
 - EXTENT OF ECBG PRECINCT
 - SHEET DIRECTORY



LEGEND

EXTENT OF LANDSCAPE WORKS

SHEET DIRECTORY

EXISTING TREES TO BE RETAINED
(SUBJECT TO ARBORIST REPORT)

EXISTING TREES TO BE REMOVED
(SUBJECT TO ARBORIST REPORT)

CUMBERLAND PLAIN WOODLAND
RESTORATION / REHABILITATION

PROPOSED TREES

SAND PIT

PROPOSED GRASSLAND

PROPOSED MULCH

EXISTING CUMBERLAND PLAIN WOODLAND
RECREATED MODERATE - AS AN ECOLOGICAL
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LOW MAINTENANCE NATIVE PLANTING
IN MINI PUTT PUTT GOLF AREA

CONCRETE

CONTRASTING PAVING FOR CAR PARK

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GARDEN BED IN PLANTER BOX

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PERGOLA STRUCTURE BY ARCHITECT

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PUBLIC ART - BOLLARDS

PUBLIC ART - INFORMATION PLAQUES

PUBLIC ART - SCULPTURE

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PAVED PEDESTRIAN PATHWAY

CONCRETE PEDESTRIAN PATHWAY

FEATURE PAVEMENT

BALUSTRADE AND FENCING



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CONCRETE PEDESTRIAN PATHWAY

FEATURE PAVEMENT

BALUSTRADE AND FENCING

30 Rh Op

6 Be yu

1 Br di

30 Me th

Mix of planting:
15 Op ae:
15 Cy gr
20 Ar ra
15 Tr el

1 Br di

2 Gr MP

2 Ac de

1 Br di

5 Ci pe

2 Co SR

2 Be yu

1 Br di

4 Ac de

10 Me CT

50 Me CT

1 Co SR

1 Br di

2 Gr MP

Wall mounted illuminated signage
by the side of gate

Feature Paved driveway entry..
Crossover and layback to Council's
Specification

PROPOSED BUILDING
Refer to Architectural plans

CONCRETE

Match line: Adjoining Plan 2.7.2

The Greens Gledswood Hills

2.7.4 LANDSCAPE DETAIL PLAN 04

Client:

Architect:

Project No:

Drawn:

Scale:

Revision:

Date:

wests

GROUP | MACARTHUR

ALTIS

ARCHITECTURE

10-23

CX/MS

1:400

E

05.06.24

N

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Page: 19



Client:

The logo for West's Group | MacArthur features a stylized blue starburst or spark graphic above the company name. The word "wests" is in a bold, lowercase sans-serif font, and "GROUP | MACARTHUR" is in a smaller, uppercase sans-serif font below it.

Architect:

ALTIS
ARCHITECTURE

Project No:	10-23
Drawn:	CX/MS
Scale:	1:400
Revision:	E
Date:	05.06.24



distinctive

Page: 20

BALUSTRADE AND FENCING

INDICATIVE PLANT SPECIES



Brachychiton discolor



Lagerstroemia indica x fauriei
'Natchez'



Banksia robur

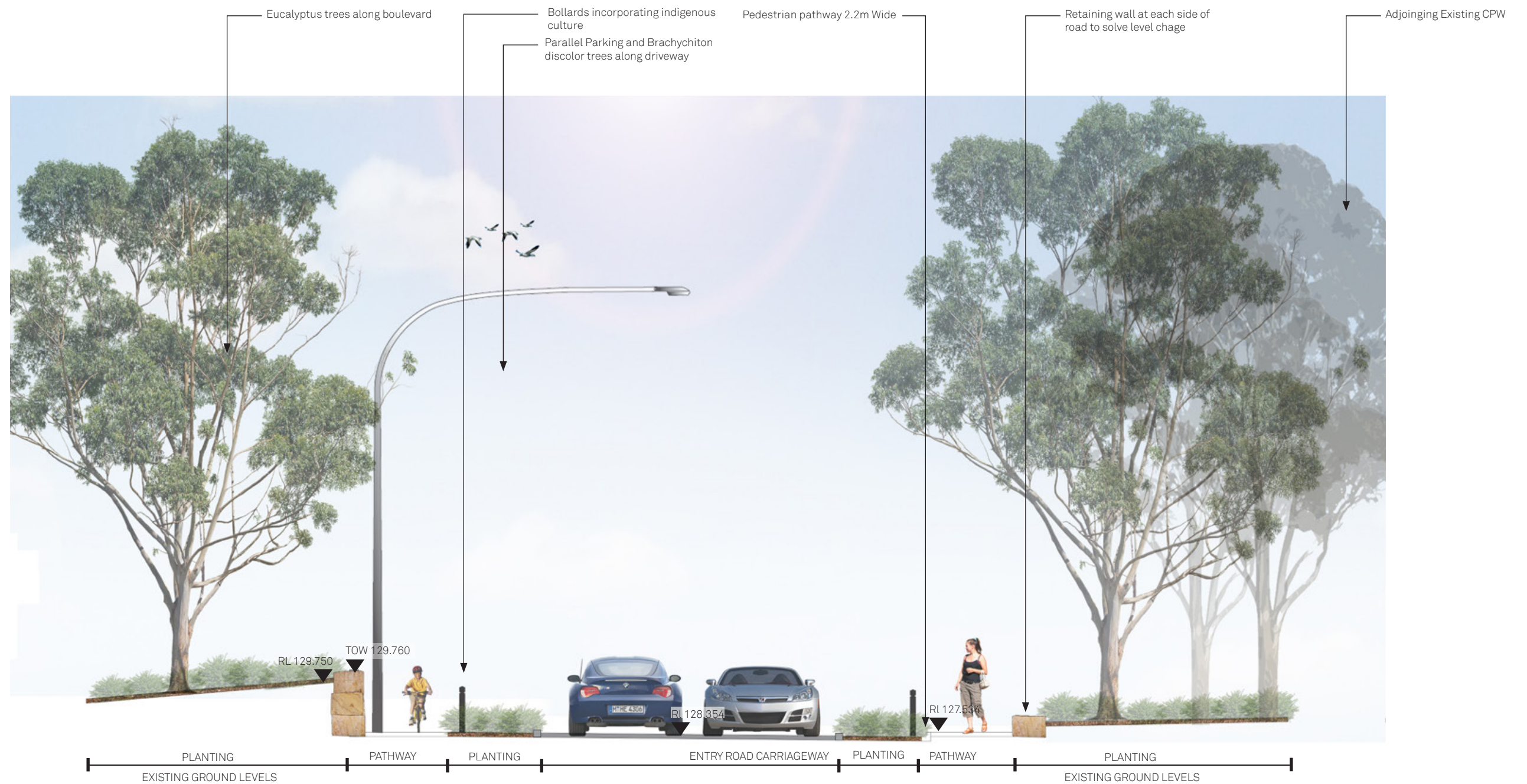


Orthosanthus multiflorus



Eucalyptus crebra





SECTION BB 1:100

3.0 GREEN INFRASTRUCTURE

OPEN SPACE PLANTING PALETTE



FEATURE / LANDMARK



Araucaria bidwillii



Brachychiton discolor



Eucalyptus microcorys

SHADE ENDEMIC



Eucalyptus tereticornis



Eucalyptus moluccana



Eucalyptus crebra



Eucalyptus eugenioides



Exocarpos cupressiformis



Lagerstroemia indica x fauriei 'Natchez'

SHADE ENDEMIC



Corymbia ficifolia 'Summer Red'

SHRUBS



Acacia decurrens



Acacia implexa



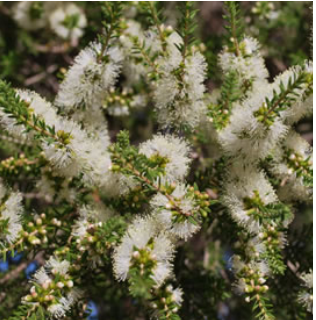
Arthropodium milleflorum



Banksia robur



Melaleuca linariifolia 'Claret Tops'



Melaleuca linariifolia 'Snowstorm'



Melaleuca nodosa



Melaleuca thymifolia



Grevillea banksii 'Misty Pink'



Eremophila debilis



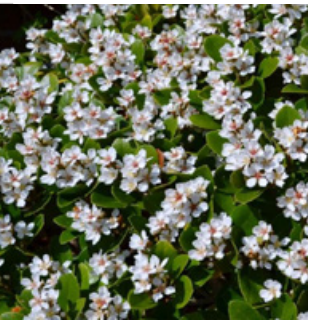
Beschorneria yuccoides



Crinum pedunculatum



Melaleuca thymifolia



Raphiolepis Oriental Pearl



Aristida ramosa



Cyperus gracilis



Dianella longifolia



Dichondra repens



Oplismenus aemulus



Orthosanthus multiflorus



Hardenbergia violacea 'Meema'



Lomandra filiformis 'Savana Blue'



Goodenia hederacea



Solanum pungetium



Tricoryne elatior



Dianella revoluta 'Little Jess'

GROUNDCOVERS



Wahlenbergia gracilis



Aristida vagans



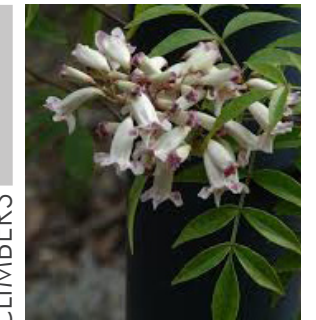
Microlaena stipoides var. stipoides



Themeda australis



Rytidosperma caespitosum



Pandorea Pandorana

CLIMBERS

Indicative Material Palette



Turf (to match native grass)



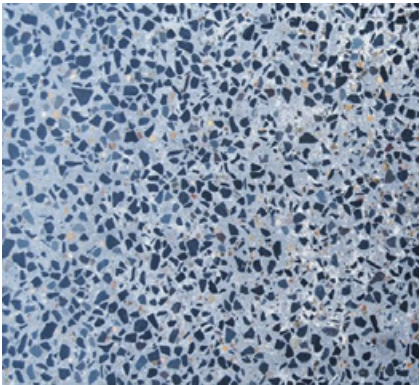
Mulch



Edging
Steel edge



Concrete Paving 01
Broom finish concrete



Concrete Paving 02
Exposed aggregate concrete



Synthetic Turf
Mini golf turf



Golf Course Sand



Feature Paving



Pedestrian Pathway Paving



Rammed Earth Bench



Retaining Wall
Gabion wall



Rural Fencing
Post & Rail Fencing



Timber Decking Bridge
Spotted Gum



Decking & Boardwalk



Sculpture
Indicative only
Source: Gregory Hills Public Art



Informative Signage
Indicative only
Source: Gregory Hills Public Art



Pavement Inscriptions
Indicative only
Source: Gregory Hills Public



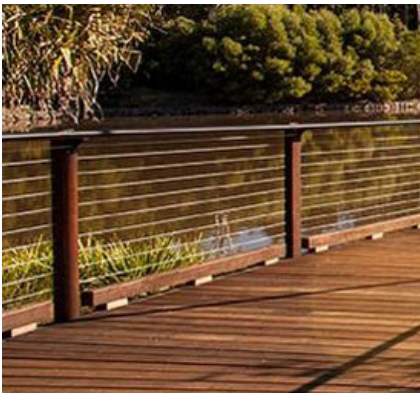
Bollards & Golf Tees
Indicative only



Nature Plan
Sand & Soffall Mulch



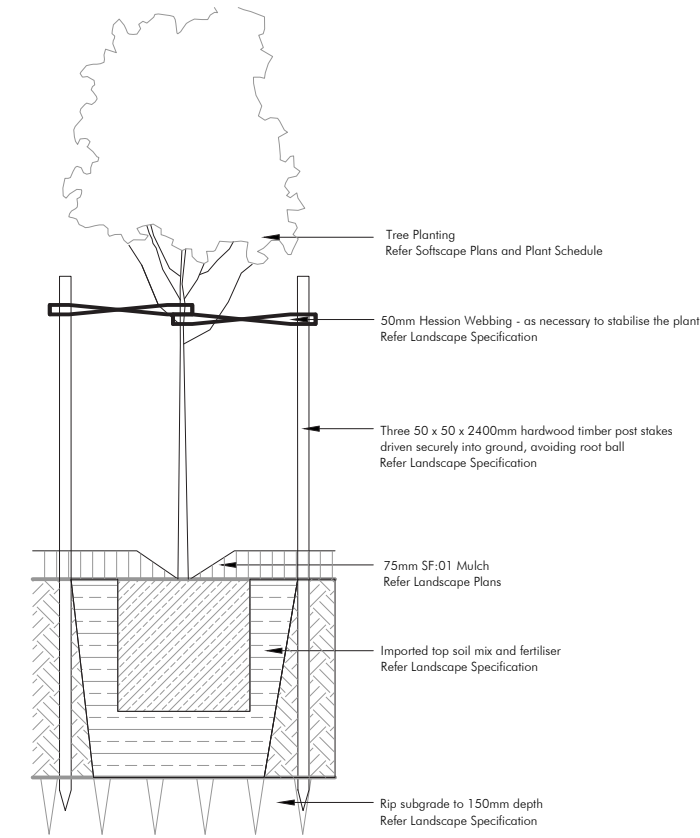
Sandstone



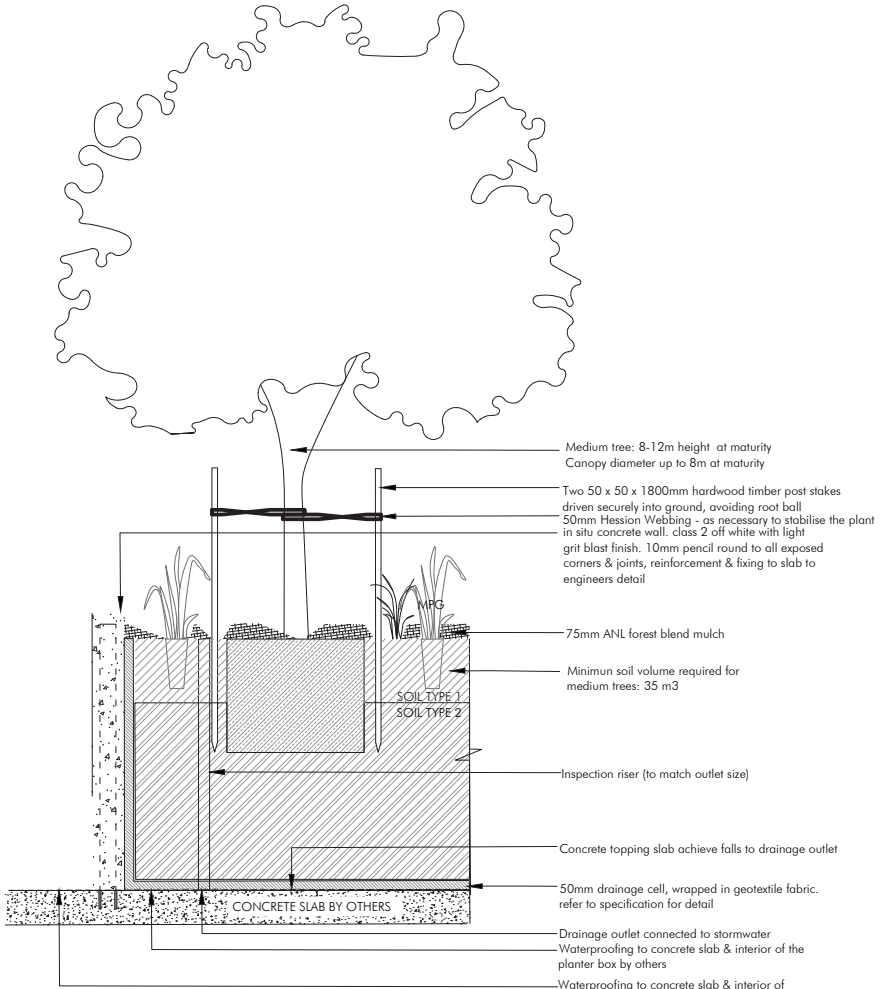
Balustrade & Fencing

4.0 APPENDIX

45-100 Litre TREE

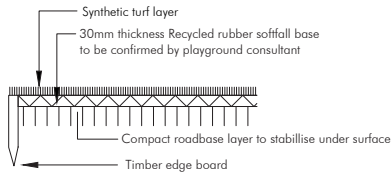


45-100L TREE PLANTING
SECTION 1:10

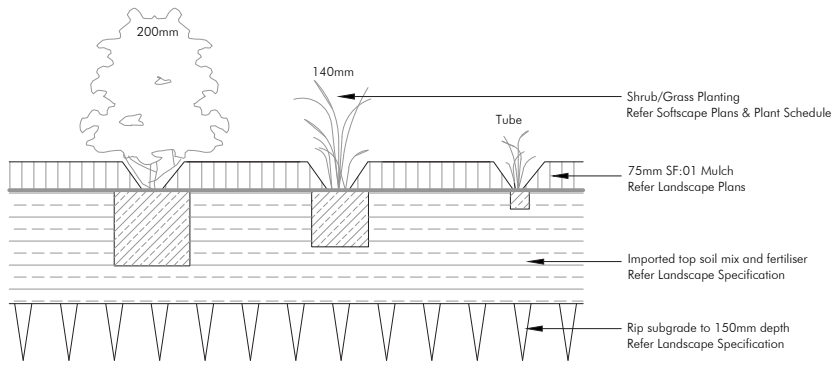


ADG GUIDELINE COMPLIANT
MEDIUM TREES IN PLANTER BOX DETAIL
1:20 - TYPICAL SECTION

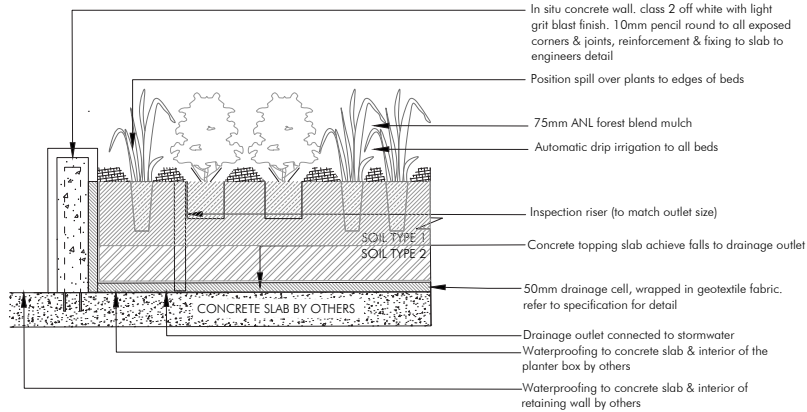
NOTE: MINIMUM SOIL VOLUME FOR LARGE TREES IS 150m3 & APPROXIMATE SOIL AREA 10m x 10m OR EQUIVALENT



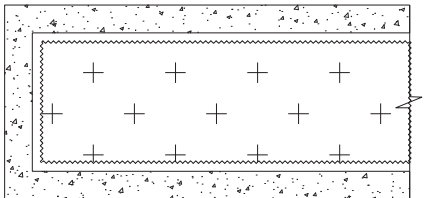
TYPICAL DETAIL: SYNTHETIC TURF SOFTFALL (FOR IMPACT ATTENUATION)
SCALE 1:10



SHRUB, ACCENT & NATIVE GRASS PLANTING
SECTION 1:10



ADG GUIDELINE COMPLIANT
SHRUBS AND GROUNDCOVERS PLANTER BOX DETAIL
1:20 - TYPICAL SECTION



ADG GUIDELINE COMPLIANT
SHRUBS AND GROUNDCOVERS PLANTER BOX DETAIL
1:20 - TYPICAL PLAN

10-23 Plant Schedule by distinctive								
Code	Genus	species	Hybrids/Cultivars	Common Name	Pot Size	Height	Width	Spacing
Feature Trees								
Ar bi	Araucaria	bidwillii		Bunya Pine	75L	35	10	As Shown
Br di	Brachychiton	discolor		Lacebark Tree	150L	18	12	As Shown
Shede Endemic Trees								
Eu le	Eucalyptus	tereticornis		Red Forest Gum	75L	25	16	As Shown
Eu mi	Eucalyptus	microcorys		Tallow Wood	45L	40	12	As Shown
Eu cr	Eucalyptus	crebra		Narrow Leaf Ironbark	45L	18	12	As Shown
Eu eg	Eucalyptus	euginioides		Thin Leaved Stringy Bark	200mm	15	10	As Shown
Co SR	Corymbia	ficifolia	'Summer Red'	Grafted Eucalyptus Summer Red	75L	5	3	As Shown
Ex cu	Exocarpus	cupressiformis		Native Cherry	45L	8	4	As Shown
La Na	Lagerstroemia	indica	'Natchez'	White Crepe Myrtle	100L	7	4	As Shown
Eu mo	Eucalyptus	molucanna		Grey Box	45L	25	8	As Shown
Shrubs								
Ac de	Acacia	decurrens		Black Wattle	200mm	8	4	As shown
Ac im	Acacia	implexa		Lightwood	300mm	6	3	As shown
Ar mi	Arthopodium	milleflorum		Pale Vanilla Lily	140mm	0.6	0.4	As shown
Ba ro	Banksia	robur		Swamp Banksia	300mm	2.5	2	As Shown
Me CT	Melaleuca	linariifolia	'Claret Tops'	Honey Myrtle	200mm	1.2	0.8	As Shown
Me Se	Melaleuca	linariifolia	'Snowstorm'	Snowstorm	200mm	1.5	1.5	As Shown
Me no	Melaleuca	nodosa		Prickly Leaved Paperbark	300mm	3	2.5	As Shown
Me ex	Metrosideros	excelsa	dwarf	Dwarf New Zealand Christmas Bush	300mm	3	2.5	As shown
Me th	Melaleuca	thymifolia		Thyme Honey Myrtle	Viro Tube	1.5	1.5	1/2m2
Gr MP	Grevillea		'Misty Pink'	Misty Pink Grevillea	200mm	4	3	As shown
Er de	Eremophila	debilis		Myoporum debile	200mm	0.4	2	2/m2
Be yu	Beschorneria	yuccoides		Mexican Lily	200mm	1	1.5	As Shown
Cr pe	Crinum	pedunculatum		Crinum Lily	200mm	1.5	1.5	As Shown
Rh Op	Rhaphiolepis	indica	'Oriental Pearl'	Oriental Pearl Indian Hawthorn	200mm	1	1	As shown
CPW Grasslands								
Ar va	Aristida	vagans		Threeawn speargrass	140mm	0.5	1	2/m2
Mi st	Microlaena	stipoides var. stipoides		Weeping Grass	140mm	0.7	0.3	4/m2
Ry ca	Rytidosperma	caespitosum		walloby grass	140mm	0.8	1	2/m2
Th au	Themeda	australis		Lamb's Ears	140mm	0.3	0.5	5/m2
Climbers								
Pa pa	Pandorea	pandorana		Wonga Wonga Vine	140mm	0.3	5	1/m2
Groundcovers								
Ar ra	Aristida	ramosa		purple wiregrass	140mm	1	1.5	1/m2
Cy gr	Cyperus	gracilis		Slender Flat Sedge	140mm	0.4	0.3	4/m2
Di lo	Dianella	longifolia		Blueberry Lily	140mm	0.8	0.8	5/m2
Di LJ	Dianella	caerulea	'Little Jess'	Little JessParoo Lily	Tube	0.4	0.4	5/m2
Di re	Dichondra	repens		Kidney Weed	140mm	0.1	0.5	5/m2
Ha Me	Hardenbergia	violacea	'Meema'	Native Sarsparilla	140mm	0.3	1.5	2/m2
Lo SB	Lomandra	filiformis	'Savanna Blue'	Mat Rush	140mm	0.5	0.5	5/m2
Go he	Goodenia	hederacea		Ivy Goodenia	140mm	0.8	1	1/m2
Op ae	Oplismenus	aemulus		Basket grass	140mm	0.3	0.5	5/m2
Or mu	Orthosanthus	multiflorus		Fringed Lily	140mm	0.6	0.6	5/m2
So pu	Solanum	pungefium		Eastern nightshade	140mm	0.4	0.6	5/m2
Tr el	Tricoeyne	elator		Yellow Rush Lily	140mm	0.4	1	3/m2
Wa gr	Wahlenbergia	gracilis		Sprawling Bluebell	140mm	0.5	0.5	5/m²

PROTECTION OF EXISTING TREES

Existing trees are to be protected and maintained during the course of construction. The contractor is to abide by council regulations relating to any trees nominated in DA approval, which will require all on-site trees to be provided with a 1800mm high fully supported chainmesh to minimise disturbance to existing ground conditions within the canopy drip line for the duration of construction works. 'Tree Protection Zone' is to be attached to the protective fence.

GARDEN BEDS

Cultivate to a depth of 200mm so that soil can be worked freely. Apply gypsum at manufacturer's rates to add in de-compaction of site and breakdown of clay colloids. Spread premium blend garden bed mix to a depth of 200mm, when settled. Back filling shall be tampered progressively to match existing soil compaction, to avoid later subsidence. Mound all garden beds to centre. Allow for depth of mulch to finished levels when installing soil mix. Refer to Garden Bed Preparation Detail.

PLANTS

All plants which have been declared, pursuant to section 7 & 8 of the Noxious Weed Act 1993, to be Noxious Weeds within the area of Camden Council shall be removed on site and replaced with appropriate indigenous or native species.

All labels are to remain on plants and delivery receipts or copies of plant purchases, stating the species, amount, and container sizes of plants, shall be made available to Council's Construction Services or Private Certifier to facilitate certification that the landscape plan and conditions of consent have been imolemented.

MAINTENANCE SCHEDULE

The consolidation program shall include, but not limited to, the following items:

Routine Maintenance. Provide routine maintenance for a period of six months after practical completion. Program to include but not limited to plant establishment, watering, mowing, fertilising, weeding, staking , pruning, mulching, pest and disease control and generally maintaining the site in a neat and tidy condition.

Watering: Watering of plants and turf should be done in conjunction with current Sydney Water watering restrictions.

Fertilising. Apply an appropriate lawn fertiliser, at manufacturer's rates, after 6 weeks of installation. Ensure fertiliser is adequately watered and evenly dispersed for healthy even lawn growth.

Mulch of garden beds must adhere to Australian Standard AS4454.

LAWN AREAS

Cultivate to a depth of 150mm, so that soil can be worked freely. Apply Gypsum at manufacturer's rates to add in de-compaction of site and breakdown of clay colloids. Spread 100mm layer of sandy loam topsoil blend. Rake over to form a smooth, even surface ready for lawn installation. New turf to all areas to be Specified grassland species. Lay with staggered and close-butted joints along contours, to prepared surface. Water immediately, top dress once established. Refer to Turf detail.

MULCH

Mulch shall be ANL 'Forest Blend' or similar; which is best suited to the plant type and clients needs. Variation from this can only be made with consultation with the project manager. Mulch shall be free of soil, weed growth or any other foreign matter. Spread mulch evenly to a depth of 75mm over all garden beds. Rake over mulch surface to create an even finish.