

4 TERMINAL PLACE MERRYLANDS, LOT 1/DP229589 4A
TERMINAL PLACE MERRYLANDS, LOT 1/ DP 1173048
GLADSTONE STREET MERRYLANDS, LOT 2/ DP 1217412

LANDSCAPE DEVELOPMENT
APPLICATION

2022035 SITE 2 : LANDSCAPE ARCHITECTURAL
DRAWING LIST

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DRAWINGS TO BE READ IN CONJUNCTION WITH DESIGN REPORT

- NOTE:
- DO NOT SCALE FROM DRAWINGS. WRITTEN DIMENSIONS GOVERN. IF IN DOUBT OBTAIN WRITTEN ADVICE FROM LANDFORM OR WHERE APPLICABLE VIA THE PRINCIPAL'S REPRESENTATIVE.
 - ALL DIMENSIONS ARE IN MILLIMETRES UNLESS OTHERWISE STATED.ALL DIMENSIONS ARE MINIMUM SETTING OUT REQUIREMENTS.
 - ALL DIMENSIONS SHOULD BE VERIFIED ON SITE PRIOR TO PROCEEDING WITH THE WORKS. NOTIFY THE PRINCIPALS REPRESENTATIVE IN WRITING OF ANY DISCREPANCIES
 - ALL LANDSCAPE DRAWINGS MUST BE READ IN CONJUNCTION WITH RELEVANT CONTRACTS, ARCHITECTURAL REPORTS, SCHEDULES AND SPECIFICATIONS AND ALL OTHER CONSULTANT / CONTRACT DOCUMENTATION. NOTIFY THE PRINCIPALS REPRESENTATIVE OF ANY DISCREPANCIES BETWEEN DOCUMENTATION IN WRITING TO OBTAIN CLARIFICATION DIRECTION
 - INSTALLATION OF SYSTEMS AND PROPRIETARY PRODUCTS TO BE STRICTLY IN ACCORDANCE WITH MANUFACTURERS RECOMMENDATIONS.
 - ALL WORK TO COMPLY WITH THE NATIONAL CONSTRUCTION CODE INCLUDING RELEVANT AUSTRALIAN STANDARDS AND REQUIREMENTS OF THE BUILDING CODE OF AUSTRALIA AND AUSTRALIAN WORK HEALTH AND SAFETY LEGISLATION.
 - DESIGN DRAWINGS ARE BASED ON SURVEY INFORMATION. PRIOR TO DETAILED DESIGN AND CONSTRUCTION, THE CONTRACTOR IS TO UNDERTAKE A FULL SURVEY TO VERIFY ALL DIMENSIONS AND CONFIRM LOCATION OF EXISTING SERVICES

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2	DEVELOPMENT APPLICATION	RI	CR	CR	27.07.23
1	DEVELOPMENT APPLICATION	RI	CR	CR	14.11.22
No	Revision	Note	Drawn	Job Manager	Project Director
					Date

Plot Date 28 July 2023 - 12:10 PM

Plotted by Rundle Liu

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Drafting Check CR	Design Check CR
Approved (Project Director) Date	
Scale	This Drawing must not be used for Construction unless signed as Approved

Client	Merrylands (B)88 Development Pty Ltd.
Project	4 TERMINAL PLACE MERRYLANDS, LOT 1/ DP229589 4A TERMINAL PLACE MERRYLANDS
Title	LOT 1/ DP 1173048 GLADSTONE STREET MERRYLANDS, LOT 2/ DP 1217412
	COVER SHEET & DESIGN STATEMENT
Original Size	A1
Drawing No:	2022035 S2LD-DA-000
Rev:	2



SITE CONTEXT - NTS

LANDSCAPE DA DESIGN STATEMENT

- Objectives:
- to increase the number of indigenous species planted in the Cumberland City Council region
 - to eliminate the use of noxious weeds of potentially invasive species in developments
 - to use plants in such a way to foster energy efficient development that relies on passive energy principles for heating and cooling
 - to reduce maintenance and water consumption through appropriate species selection
 - to create buffer zones and add to existing areas of remnant vegetation with locally indigenous species.

Principles

- Enhance the appearance and amenity of the proposed residential development by sensitively integrating architecture and landscape through effective site planning and landscape design.
- Consolidate the open space into a coherent landscape treatment that provides visual amenity from above and below.
- Take forward the landscape principles and urban design principles established by the Site specific DCP by Cumberland City Council to Establish a visually and environmentally sensitive landscape, complimentary to the architectural vision and greater urban setting, while providing high quality private spaces for residents and visitors.
- Provide new tree planting that ameliorates the building scale and offers environmental benefit through micro climate.

Public Domain & Streetscapes

Subject to ongoing discussions and design development with Cumberland City Council a possible upgrade and make-good of the public domain and associated streetscapes along McCloud & Pitt St has been considered as part of the development offer to ensure seamless transitions throughout the ground plane.

Access, Egress & Connectivity

All fire exits are located near or adjacent to key pathways, pedestrian links and streetscapes promoting safe egress and evacuation if and when required. Definition of a hierarchy of pedestrian pathways has been created to ensure numerous access points and circulation options for the local community.

CPTED, Safety & Visibility

All raised edges & planter walls are at seating height or lower allowing clear sight-lines and visibility throughout the ground plane. Trees are used to frame spaces and ensure clear visibility to and from the streetscape at all times. Regular congregation spaces and retail activation enables passive surveillance to all areas, discouraging undesired behaviour and possible blind spots.

Universal Access & DDA Compliance

The ground plane offers full universal accessibility to all reception, lobby and retail areas at maximum 1:20 grades reducing the amount of handrails and clutter in the public realm.

Deep Soil, Soil Depths on Podiums & Permanent Planting

All planters have a minimum soil depth of 450-600mm with a minimum 200mm slab setdown achieved on all Communal Podiums. This allows planter walls to be at seating height with additional 1:3 mounding to achieve soil depth for trees as per ADG requirements where shown on plan.

For deep soil calculations - refer to architectural design report

PLANTING SCHEDULE DEVELOPMENT MERRYLANDS										
CODE	SPECIES	COMMON NAME	ORIGIN	POT SIZE	EST. MATURE HT	INSTALL SIZE	SPACING	GROUND FLOOR & PUBLIC DOMAIN	ROOFTOP	ROOFTOP
TREES										
CUP ana	Cupaniopsis anacardioides	Tuckeroo	Native	200L	6-8m	2.2x1.0m	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
CYA coo	Cyathea cooperi	Australian Tree Fern	Native	200L	6-10m	2.5x1.0m	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
LAG ind	Lagerstroemia indica	Crepe Myrtle	Exotic	200L	6-10m	1.5x1.0m	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
WAT flo	Waterhousea floribunda	Weeping Lilly Pilly	Native	200L	6-10m	2.2x1.0m	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
ZEL ser	Zelkova serrata	Japanese Elm	Exotic	200L	10-15m	2.2x1.0m	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
EUC hae	Eucalyptus maculata	Spotted Gum	Native	400L	15-20m	2.2x1.0m	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
TRI lau	Tristanopsis laurina	Water Gum	Native	200L	6-10m	2.2x1.0m	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
ELA ret	Eleocharis reticulata	Blueberry Ash	Native	200L	6-10m	2.5x1.0m	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
LOP con	Lophostemon confertus	Brush Box	Native	400L	15-20m	2.2x1.0m	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
HYM fla	Hymenosporum flavum	Native Frangipani	Native	200L	6-10m	2.5x1.0m	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
DRA dra	Dracaena Dracaena	Dragon Tree	Exotic	400L	6-10m	1.5x1.0m	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
UNDERSTOREY PLANTING										
MIX TYPE 1 - FULL SUN / PART SHADE										
SHRUBS										
ACM smi	Acmena smithii	Hinterland Gold	Native	45L	3-4m	500mm	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
CAL vim	Callistemon viminalis 'Better John' LJ1	Bottlebrush	Native	200mm	0.6-1.2m	300mm	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
HEL pet	Helichrysum petiolare 'LimeLight'	Licorice Plant	Exotic	300mm	0.5m	300mm	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
BAN spi	Banksia spinulosa	Hairpin Banksia	Native	300mm	2m	300mm	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
BAN rob	Banksia robur	Swamp Banksia	Native	300mm	3-4m	300mm	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
WES fru	Westringia fruticosa 'Grey Box' WES04	Coastal Rosemary	Native	300mm	1	300mm	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
GRASSES										
PEN nal	Pennisetum alopecuroides 'Narlay'	Foxtail Grass	Native	150mm	60cm x 60cm	100mm	3 per m2	AS SHOWN	AS SHOWN	AS SHOWN
LOM lon	Lomandra longifolia LM400	Matt Rush	Native	150mm	60cm x 60cm	200mm	3 per m2	AS SHOWN	AS SHOWN	AS SHOWN
DIA cae	Dianella caerulea	Blue Flax Lily	Native	150mm	0.5m	200mm	3 per m2	AS SHOWN	AS SHOWN	AS SHOWN
CLIMBERS + GROUNDCOVERS										
CAS gla	Casuarina glauca 'Cousin It'	Cousin It	Native	150mm	150mm	100mm	4 per m2	AS SHOWN	AS SHOWN	AS SHOWN
GAZ lom	Double Gold™ Gazania hybrid GT20	Gazania	Native	150mm	200mm	100mm	4 per m2	AS SHOWN	AS SHOWN	AS SHOWN
MYO par	Myoporum parvifolium 'Tarema'	Creeping boottialla	Native	150mm	200mm	100mm	4 per m2	AS SHOWN	AS SHOWN	AS SHOWN
MIX TYPE 2 - PART SHADE / SHADE TOLERANT										
SHRUBS										
ALP cae	Alpinia caerulea	Native Ginger	Native	300mm	1-3m	500mm	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
STR jun	Strelitzia juncea	Narrow Leaved Birds of Paradise	Native	300mm	1-3m	500mm	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
PHI xan	Philodendron xanadu	Xanadu Philodendron	Native	200mm	1m x 1m	300mm	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
CYC rev	Cycas revoluta	Sago Palm	Native	300mm	1m	300mm	As Shown	AS SHOWN	AS SHOWN	AS SHOWN
GRASSES										
CLI min	Clivia miniata	Bush Lily	Native	150mm	60cm x 50cm	100mm	3 per m2	AS SHOWN	AS SHOWN	AS SHOWN
PEN nal	Pennisetum alopecuroides 'Narlay'	Foxtail Grass	Native	150mm	60cm x 60cm	100mm	3 per m2	AS SHOWN	AS SHOWN	AS SHOWN
LOM lon	Lomandra longifolia LM400	Matt Rush	Native	150mm	60cm x 60cm	200mm	3 per m2	AS SHOWN	AS SHOWN	AS SHOWN
CLIMBERS + GROUNDCOVERS										
PLE par	Plectranthus paniculatus	Cockspar Flower	Native	150mm	0.2m x 0.6m	100mm	4 per m2	AS SHOWN	AS SHOWN	AS SHOWN
LIR mus	Liriope muscari 'Evergreen Giant'	Giant Liriope	Exotic	150mm	0.4m x 0.6m	100mm	4 per m2	AS SHOWN	AS SHOWN	AS SHOWN
TRA jas	Trachelospermum jasminoides	Creeping Jasmine	Exotic	150mm	0.2m x 5m	100mm	4 per m2	AS SHOWN	AS SHOWN	AS SHOWN
VIO hed	Viola hederacea	Native Violet	Native	150mm	0.2m x 0.5m	100mm	4 per m2	AS SHOWN	AS SHOWN	AS SHOWN
MIX TYPE 3 - WSUD RAIN GARDENS										
CAR app	Carex appressa	Tall Sedge	Native	150mm	0.2m x 0.6m	100mm	3 per m2	AS SHOWN		
FIC nod	Ficinia nodosa	Knotted Club Rush	Native	150mm	0.2m x 0.6m	100mm	3 per m2	AS SHOWN		
LOM lon	Lomandra longifolia	Basket Grass	Native	150mm	0.2m x 0.6m	100mm	3 per m2	AS SHOWN		
GOO ova	Goodenia ovata	Hop Goodenia	Native	150mm	0.2m x 0.6m	100mm	3 per m2	AS SHOWN		
MIX TYPE 4 - ROOFTOP LOW WATER SPECIES										
POA poi	Poa poliformis	Blue Tussock Grass	Native	150mm	0.2m x 0.6m	100mm	4 per m2			AS SHOWN
THE aus	Themeda triandra	Kangaroo Grass	Native	150mm	0.2m x 0.6m	100mm	4 per m2			AS SHOWN
DIC dis	Dactyloctenium distachyoides	Australian Salt-Grass	Native	150mm	0.2m x 0.6m	100mm	4 per m2			AS SHOWN
SPI ser	Spinifex sericeus	Hariv Spinifex	Native	150mm	0.2m x 0.6m	100mm	4 per m2			AS SHOWN

NOTE: PLANTING NUMBERS AND SCHEDULES FOR DA PURPOSES - SUBJECT TO DESIGN DEVELOPMENT

LEGEND:

- Site Boundary
- Basement Extents
- Existing tree to be retained and protected (Significant Trees Numbered as per Arborists Report)
- Tree Protection Zone - Refer to Arborists Report
- Tree removed - Refer to Arborists Report
- +EX 67.65

Existing levels: refer to site survey
- +RL 67.65

Proposed nominal design levels: refer to engineers drawings
- Proposed trees - refer to planting schedule
- GA

Proposed planting - refer to planting schedule
- RPA

Raised planter area - Planter Depths to ADG standards
- P1

Paving type 1: To public domain to Council standards
- P2

Paving Type 2: To Driveways to Council standards
- P3

Paving Type3 : Granite tiles to match public domain
- TD

Hardwood Timber Deck
- SE

Seating to Council standards
- BN

Bin to Council standards
- BR

Bike Racks to Council standards

General Notes:

For Site levels and architectural information refer to Civil and Architects drawings respectively.

For courtyard and overflow drainage refer to Hydraulic engineers drawings

All trees to be retained and are subject to tree protection & management in accordance with relevant Australian standards.

External Lighting and electrical : refer to engineers details.

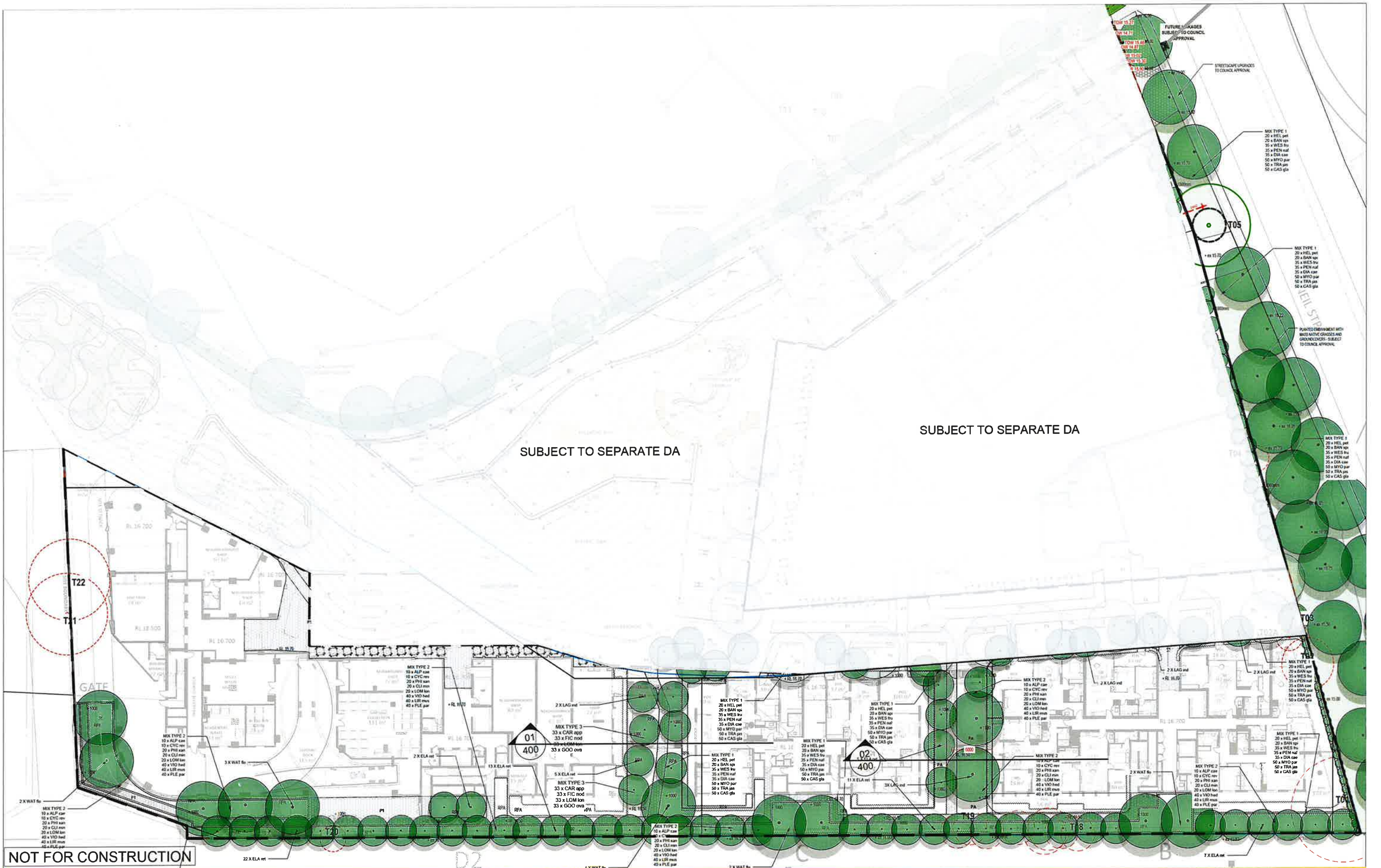
Contractor to protect all landscape works during construction including but not exclusive to existing verge.

Levels general : contractor to ensure positive drainage to all pavements, turf and planter areas, install subsoil drainage to planter areas as required.

FOR TREE REMOVAL & RETENTION - PLEASE REFER TO ARBORISTS REPORT

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										Drafting CR	Design Check CR	Project 4 TERMINAL PLACE MERRYLANDS, LOT 1/ DP229589 4A TERMINAL PLACE MERRYLANDS
										Approved (Project Director) Date		Title LOT 1/ DP 1173048 GLADSTONE STREET MERRYLANDS, LOT 2/ DP 1217412
1 DEVELOPMENT APPLICATION				RI	CR	CR	09.12.22					PLANTING SCHEDULE & LEGENDS
No	Revision	Note * indicates signatures on original issue of drawing or last revision of drawing		Drawn	Job Manager	Project Director	Date			Scale		Original Size A1 Drawing No: 2022035 S2 LD-DA-001Rev: 1



2 DEVELOPMENT APPLICATION				RI	CR	CR	27.07.23
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Design

CR

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Client

Merrylands (B)88 Development Pty Ltd.

Project

4 TERMINAL PLACE MERRYLANDS, LOT 1/ DP229589 4A TERMINAL PLACE MERRYLANDS

Title

LOT 1/ DP 1173048 GLADSTONE STREET MERRYLANDS, LOT 2/ DP 1217412

Original Size

A1

Drawing No:

2022035 S2LD-DA-100

Rev:

2

Plot Date

28 July 2023 - 12:20 PM

Plotted by

Runshi Liu

Cad File No:

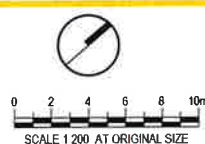
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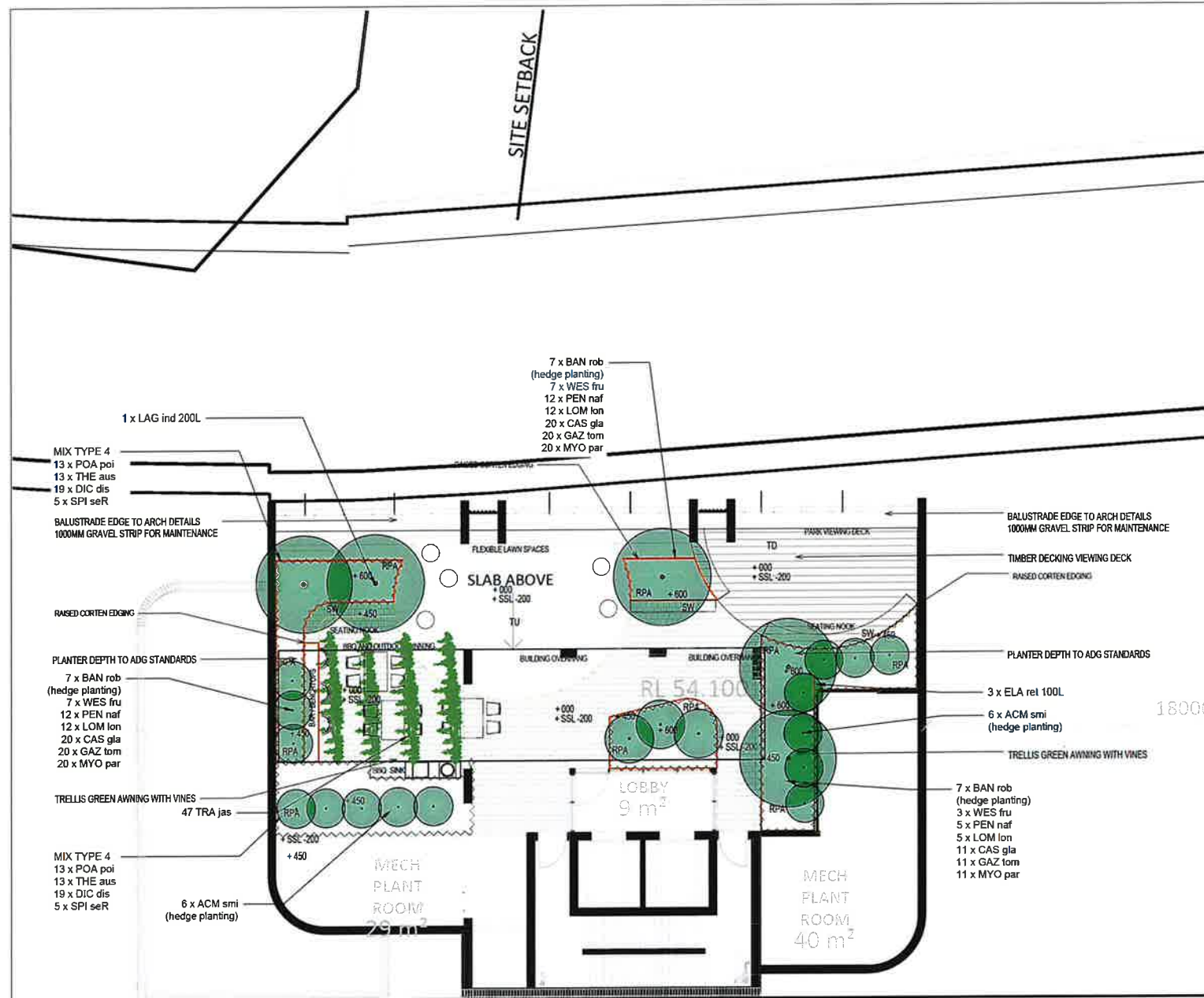


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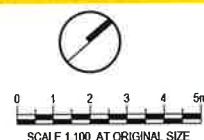
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Client	Merrylands (B)88 Development Pty Ltd.
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Title	LOT 1/ DP 1173048 GLADSTONE STREET MERRYLANDS, LOT 2/ DP 1217412
	SITE 2 LANDSCAPE PLAN
Original Size	A1
Drawing No:	2022035 S2LD-DA-101 Rev: 2



1	DEVELOPMENT APPLICATION		RI	CR	CR	09.12.22
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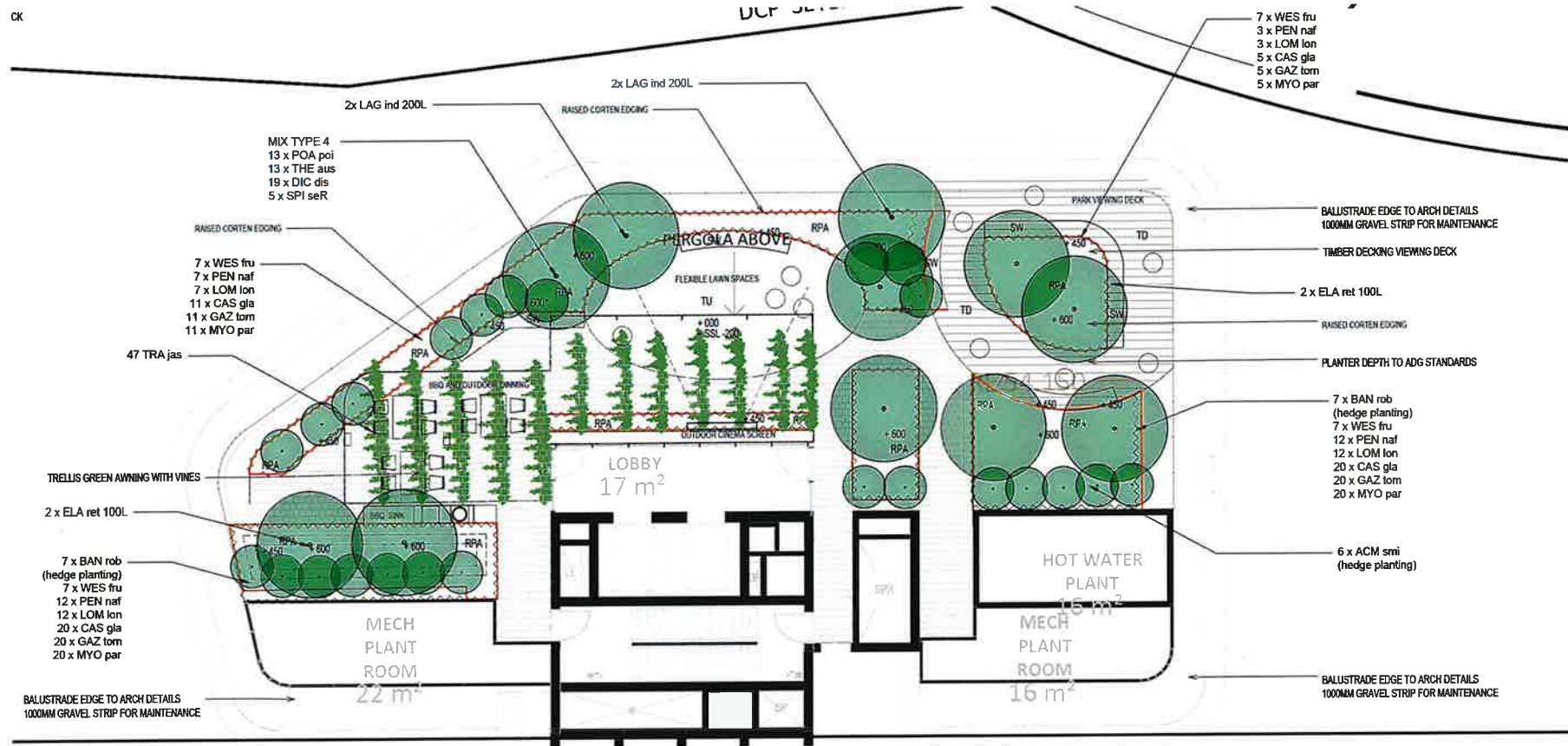
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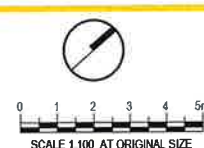
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Title	LOT 1/ DP 1173048 GLADSTONE STREET MERRYLANDS, LOT 2/ DP 1217412 BUILDING C - LEVEL 12 COMMUNAL OPEN SPACE		
Original Size	A1	Drawing No:	2022035 S2LD-DA-110 Rev: 1



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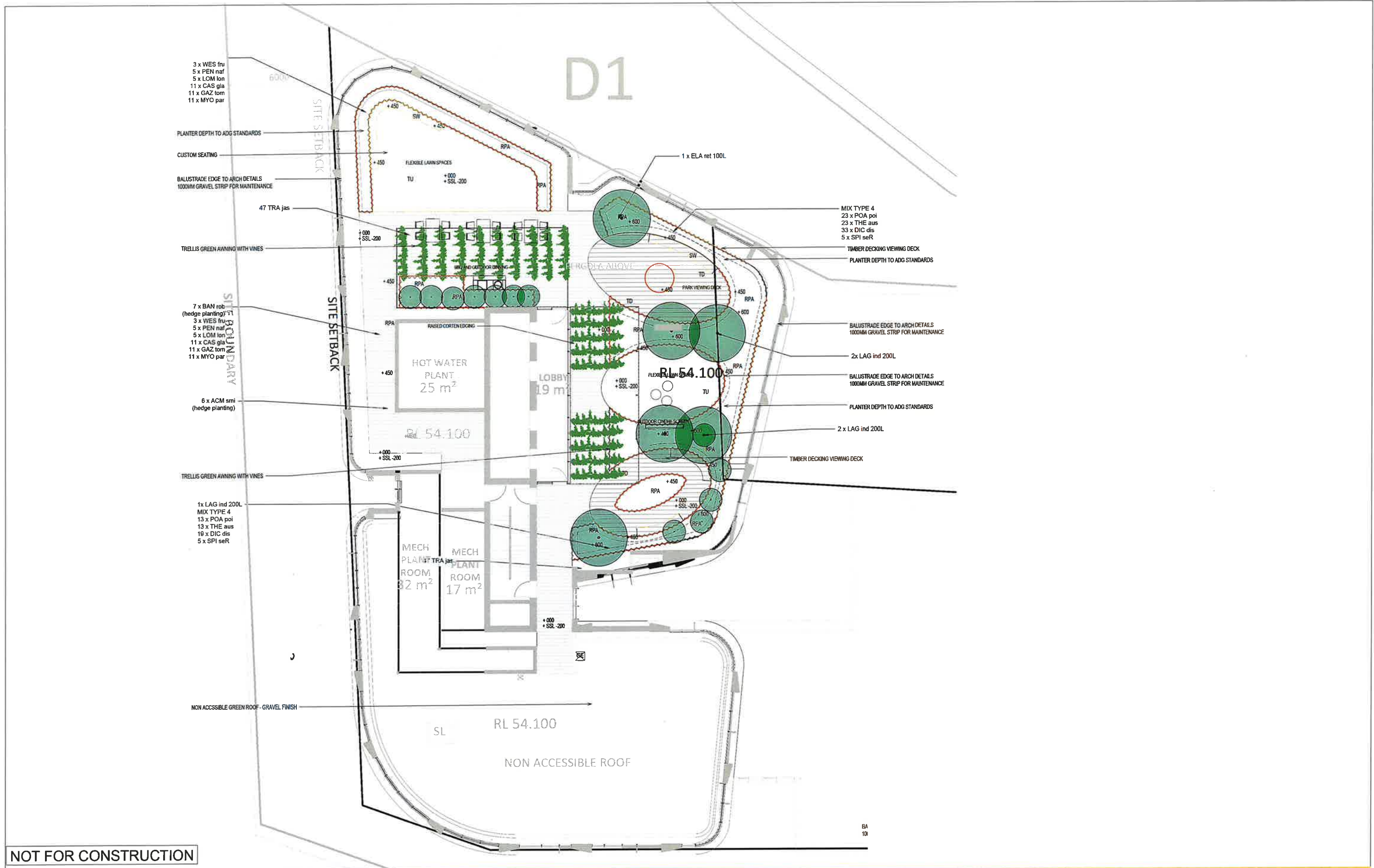
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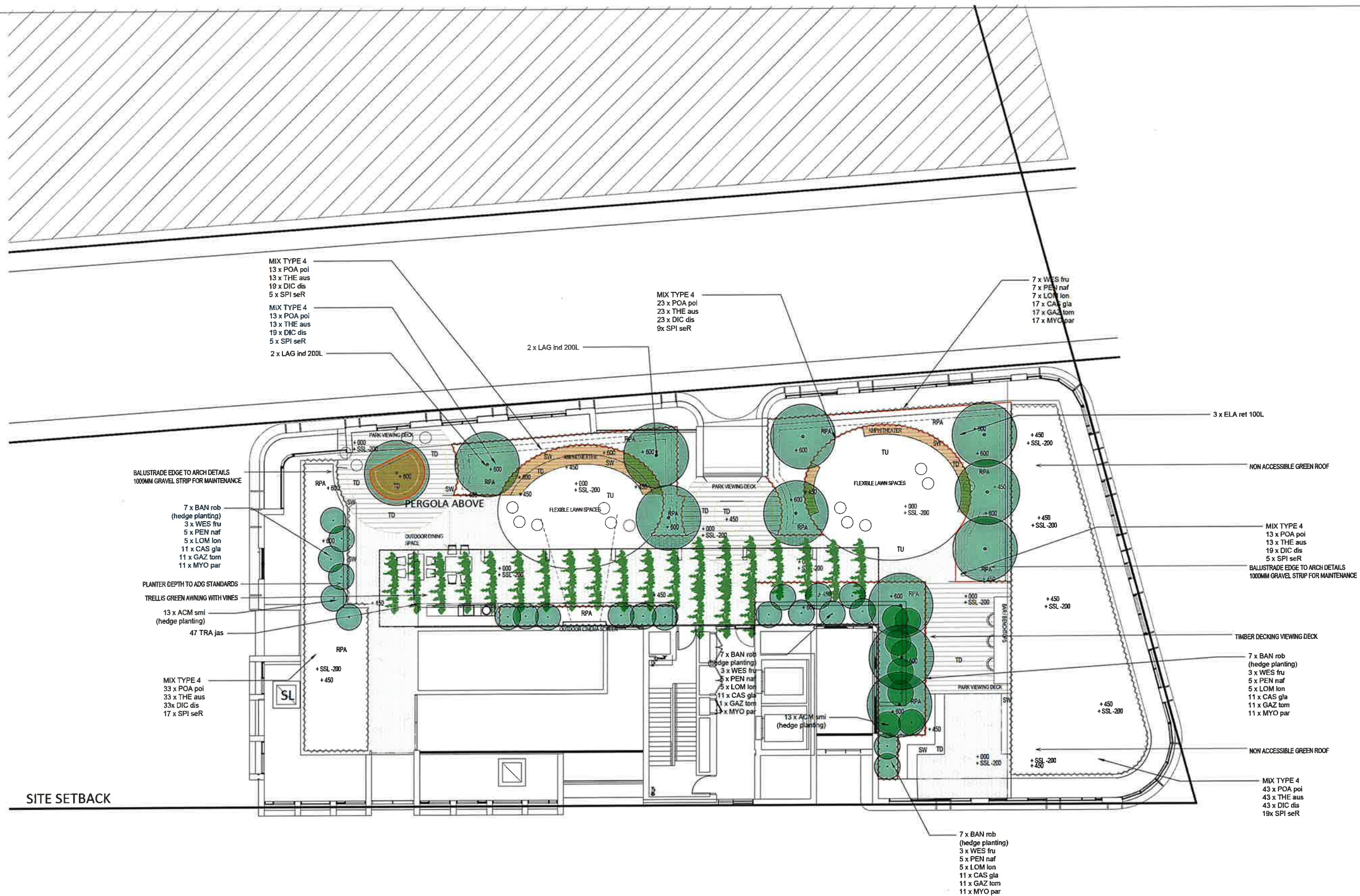
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	BUILDING D - LEVEL 12 COMMUNAL OPEN SPACE
Original Size	A1
Drawing No:	2022035 S2LD-DA-120
Rev:	1



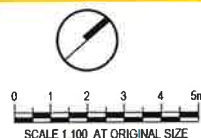
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					2		1										Merrylands (A)88 Development Pty Ltd.	
																	224-240 PITT ST, MERRYLANDS, NSW	
																	BUILDING D1 - LEVEL 12 COS	
																	Drawing No: 2021035 LD-DA-130	
																	Rev: 2	



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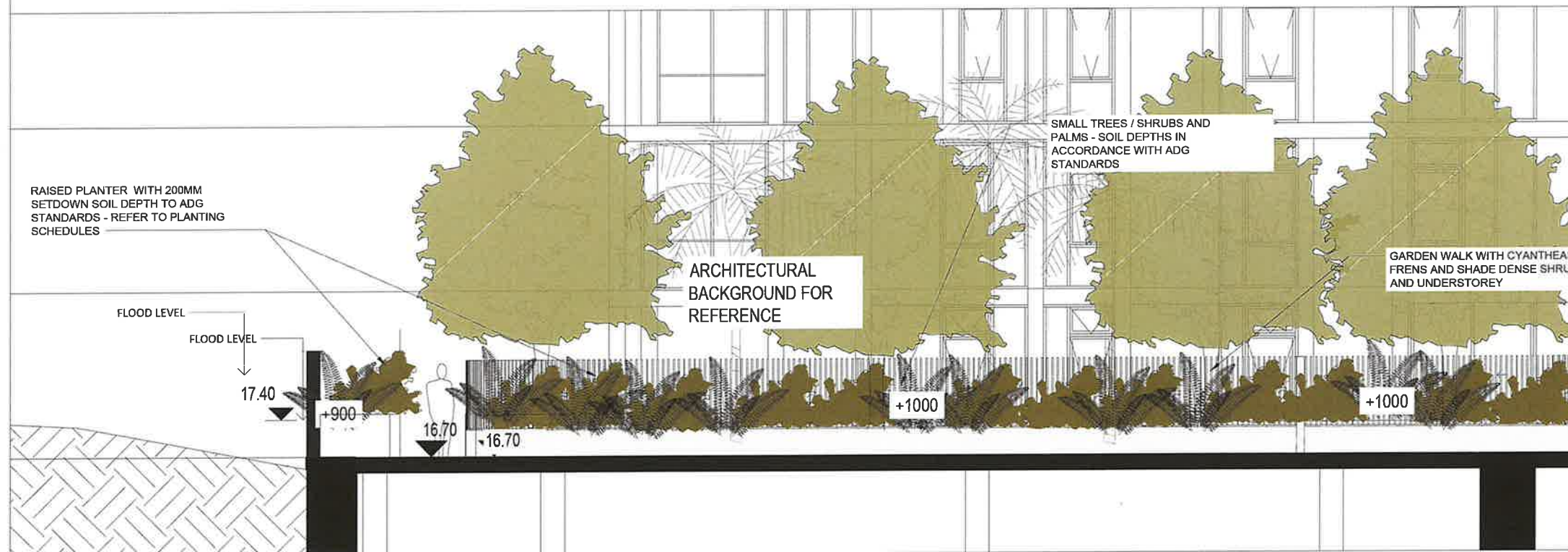
Merrylands (A)88 Development Pty Ltd.
224-240 PITT ST, MERRYLANDS, NSW
BUILDING B - LEVEL 16

Drawing No: 2021035 LD-DA-140

Rev: 2



01 TYPICAL SECTION AA
1:50



02 TYPICAL SECTION BB
1:50

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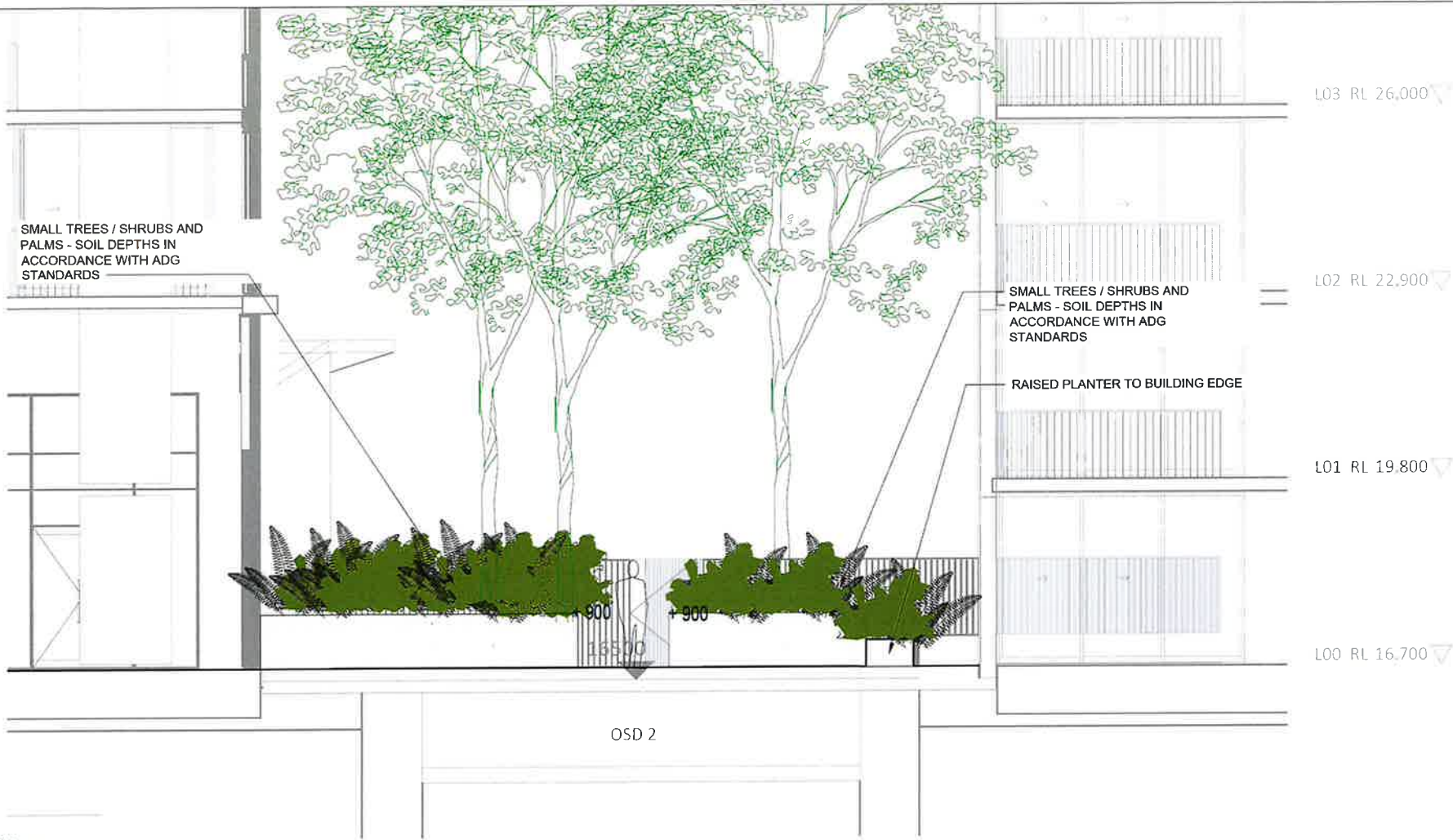
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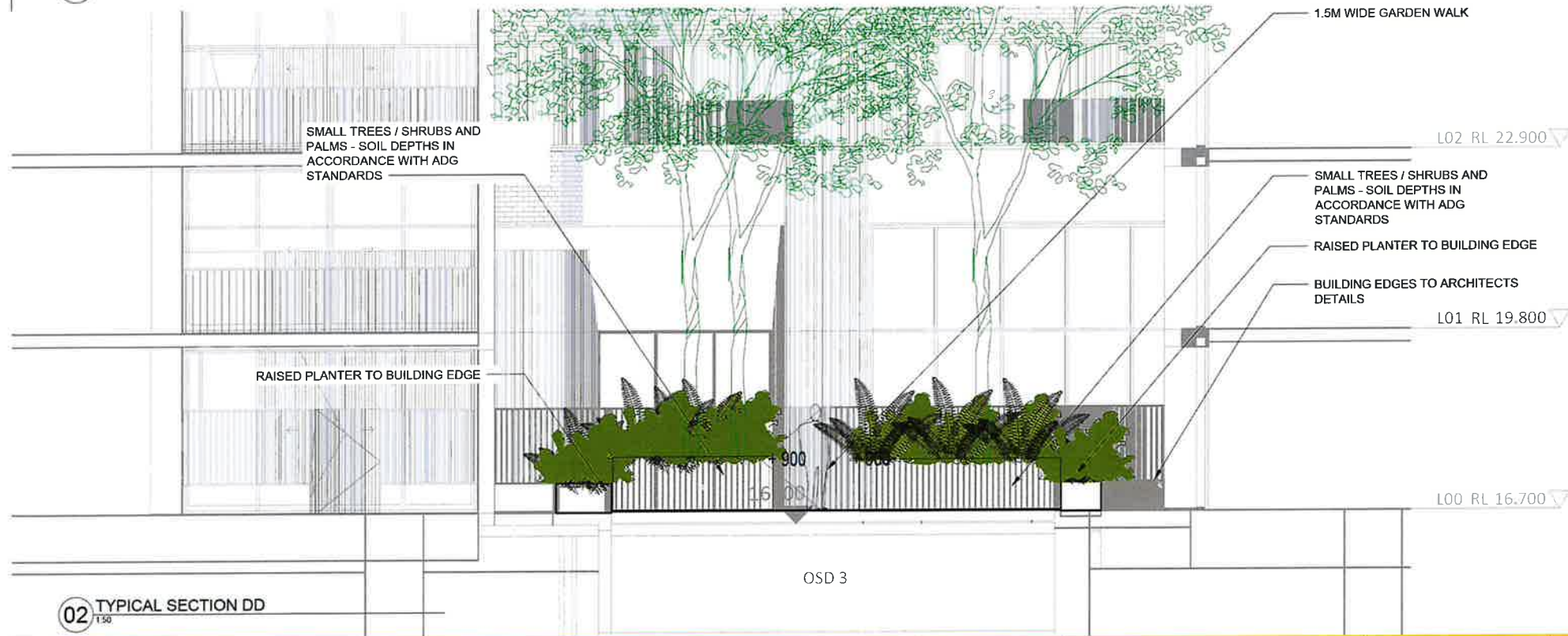
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SITE SECTIONS 1	
Original Size	A1
Drawing No:	2022035 S2LD-DA-400
Rev:	1



01 TYPICAL SECTION CC
1:50



02 TYPICAL SECTION DD
1:50

				CLIENT ALAND	ARCHITECT PTW	LANDSCAPE LAND FORM Studios	DO NOT SCALE	Drawn RI	Designer CR/ RI	Client Merrylands (A)88 Development Pty Ltd.
							Conditions of Use. This document may only be used by the client (and any other person who the client has agreed can use this document) for the purpose for which it was prepared and must not be used by any other person or for any other purpose.	Drafting Check CR	Design Check CR	Project Gladstone Street, Merrylands Lot 2 DP 1217412
								Approved (Project Director) Date		Title SITE SECTIONS 2
								Scale	This Drawing must not be used for Construction unless signed as Approved	Original Size A1
										Drawing No: 2022035 LD-DA-401
										Rev: 1

LANDSCAPE OUTLINE SPECIFICATION NOTES

GENERAL:

Note the following is an outline specification for DA purposes only.

All works are to be performed by suitably qualified and experienced trades persons in landscape works. All works shall be supervised by a qualified superintendent.

SERVICES IDENTIFICATION

The contractor shall verify the position of all services prior to the commencement of works and take all necessary precautions to protect services during implementation works.

SITE ESTABLISHMENT

The contractor shall establish site access and compound in position agreed with the Superintendent and or subject to Council approval. The Contractor shall be totally responsible for protecting the site works during construction and establishment including vegetation, pedestrian and vehicular management. Implement erosion control and site management practices to secure the site and to comply with all statutory requirements.

EARTHWORKS & DRAINAGE

Bulk earthworks are by the civil contractor. The landscape contractor shall allow for minor earth trimming and profiling to prepare landscape areas to accept the nominated treatment. Protect exposed earthworks with temporary erosion measures and coordinate the on-site disposal of excess spoil with the Superintendent.

SUBSOIL AGRICULTURAL DRAINS:

All tree positions shall be free draining with positive drainage to SW outlets or natural drainage systems. Install 100mm diameter agg. drains including 200mm wide column of 10-20mm crushed drainage gravel and geo-textile fabric - Bidum A24. Seek direction from the site superintendent.

PIT LIDS:

The Contractor is to protect all pit lids during earthworks preparation. Retain Telstra concrete oval covers & pit checker plate steel pit covers, and concrete service pits. New pit lids are to be suitable for paver infill.

HARD LANDSCAPE WORKS

PAVEMENTS:

Modular Pavement Systems - Pedestrian: Stone paving product
Pavements systems shall conform to the approved Public Domain Framework and or Council's streetscape guidelines to the extent defined on the landscape plans. Supply and install pavements to the pattern nominated over concrete base including; base preparation, mortar bedding, placement, mechanical cutting, expansion | control joints, grout jointing and finishing to achieve levels and positive drainage.

ROADWORKS: Refer to Engineers drawings for grading, materials and set-out.

FURNITURE & FIXINGS

Supply and install furniture and fixing in the positions nominated on the plans or as agreed on site with the superintendent. All items are to be installed on concrete base slab or in-ground footings strictly in accordance with the manufacturer's specification. Where necessary, allow for cutting of pavements and or core drilling installation method.
The pavements shall comply with Council and Australian Standards

LIGHTING

Refer to the electrical engineer's plans for lighting circuits and installation. The general layout are nominated on the landscape plans.

SOFT LANDSCAPE WORKS

SOIL MIX:

Imported Soil Mix:

All planter areas shall have a minimum soil depth of 300mm and 100mm to turf | grass areas with landscape quality soil that conforms to AS 4419 Soils for Landscaping and Gardens.

Ameliorated site topsoil mix:

The Contractor is to use stockpiled site topsoil adding soil additives and chemicals; lime gypsum and fertiliser nutrients to achieve AS4419.

SAMPLE & TESTING:

Provide 1kg soil mix test sample and data to of imported or modify site soil , clearly

identified and referenced to the test data, prepared by an independent soil laboratory. Submit to the Superintendent for approval prior to supply and placement.

FERTILISER: Apply slow release Organic fertiliser at the time of planting with pellets to advanced tree positions strictly in accordance with the manufacturers specification and with regard to season, soil mix, watering regimes and sub grade conditions.

PLANT MATERIALS:

Refer to the plant schedule. The contractor shall ensure that all plant materials are secured immediately upon award of contract. Failure to do so will not give rise to substitutions or extensions of time. All stock shall be grown in open areas which are exposed to the sun and wind to promote vigorous plant growth and to harden plants off. All plant material shall be pest and disease free. All plant material shall not be root bound or damaged. Plant densities shall reflect accepted industry standards and Councils guidelines for Landscape Works and be sourced from an accredited nursery. The Contractor will be responsible for purchasing and coordination of delivery to satisfy the construction program. It is the Contractor's responsibility to check trees at the supply source and to accept delivery of the trees at site, ensuring that the trees are supplied in accordance with the specification and are in good health. The Contractor shall allow for unloading and placement of all advanced tree materials.

All bag stock shall conform to the specification and must be secured from an Accredited Nursery. The current Natspec Guide "Purchasing Landscape Trees" is a **guide only** for quality tree production. All trees must be able to be planted without the use of tree stakes. Any trees requiring staking to be held vertical shall be rejected.

ADVANCED TREES:

Plant stock shall have a well developed straight stem with tri-branching structure and healthy canopy typical to the species and to the minimum sizes scheduled.

Excavate a hole a minimum 2X wider than the root ball and deep enough to accept a minimum 200mm of topsoil below. Break up the base of the hole to a further depth of 200mm, and loosen compacted sides of the hole as necessary to prevent confinement of root growth to the hole. Loosen sides of root ball to promote growth. Backfill with nominated soil mix, lightly tamp and water to eliminate air pockets. Ensure positive drainage to all tree positions.

Supply and install root barrier as nominated and staking as detailed on plans.

IRRIGATION SYSTEM: Supply and install an automatically controlled system to landscape areas identified on the plans to achieve 25mm/week precipitation rate. This system shall have a rain switch and have backflow prevention devices fitted in accordance with Councils regulations.

MAINTENANCE PERIOD:

General
Planting maintenance period: the planting maintenance period will be 52 weeks and will commence from the date of practical completion. Of each phase of planting works (hereby specified to be a separable part of the works). It is anticipated that planting works will be undertaken in one phase
Planting maintenance program: 2 weeks prior to practical completion, furnish a proposed planting establishment program, and amend it as required. Such proposal should contain details of the types and frequency of maintenance activities involved with the establishment of plants and grassed areas. Comply with the approved program.

Planting maintenance log book: keep a log book recording when and what maintenance work has been done and what materials, including approved toxic materials, have been used. Log book must be signed off by the client's representative after each maintenance visit. Maintain log book in location nominated by superintendent. All entries are to be initialised by person nominated by superintendent. Log book to contain a copy of the approved planting establishment program.
Product warranty: submit the supplier's written statement certifying that plants are true to the required species and type, and are free from diseases, pests and weeds.
Insurance: the contractor is to ensure suitable insurance cover and / or bank guarantee is in place for the theft and / or damage of all works executed under this contract for the plant maintenance period.

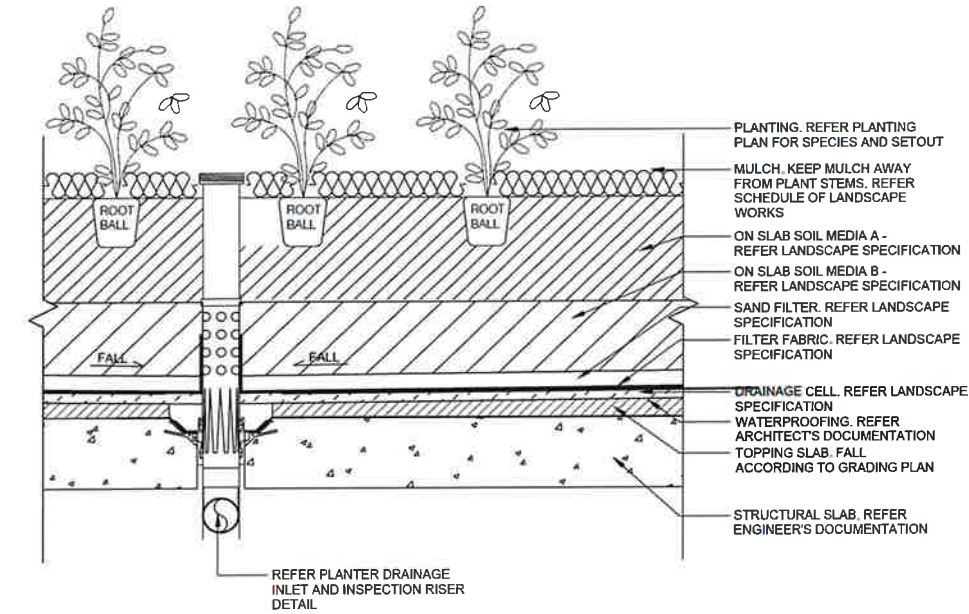
All Drawings To Be Read In Conjunction With Structural, Mechanical, Hydraulic and Electrical Engineers' Detail Drawings And Specifications.

**** ALL WORKS WITHIN THE PUBLIC DOMAIN IN ACCORDANCE WITH COUNCILS SPECIFICATION AND DETAILS**

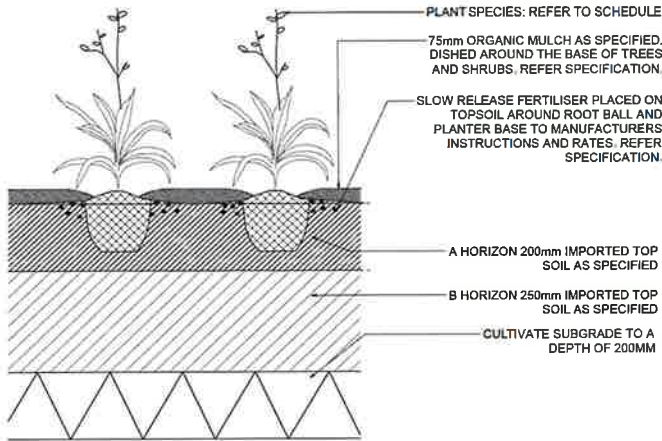
All Levels Indicated Taken To Australian Height Datum (AHD)

Refer to Detail Drawings For Typical Details.

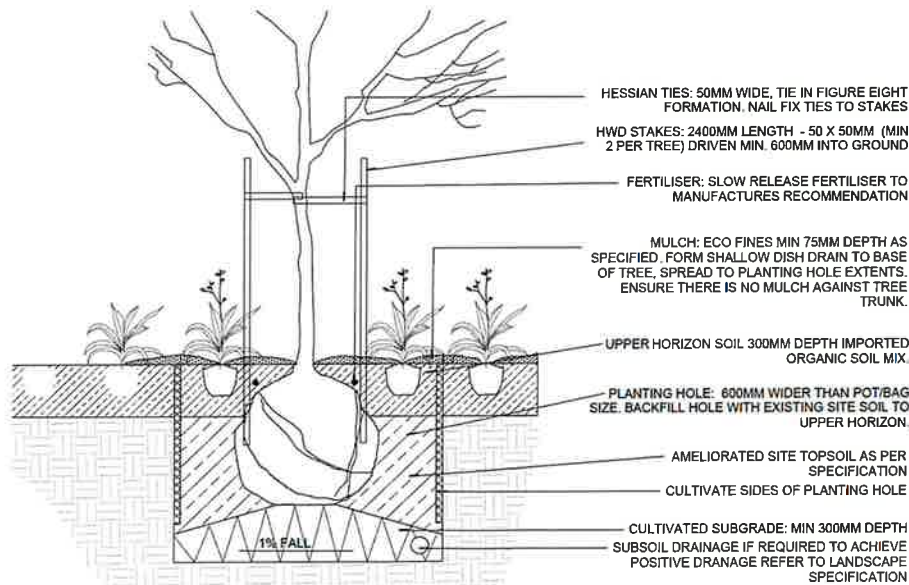
Generally All Materials & Construction to Comply To AS 3700



01 TYPICAL DETAIL: PLANTING ON PODIUM
1:10



02 TYPICAL DETAIL: MASS PLANTING ON NATURAL GROUND
1:10



03 TYPICAL TREE DETAIL IN DEEP SOIL
1:20

NOT FOR CONSTRUCTION

1	DEVELOPMENT APPLICATION	RI	CR	CR	09.12.22
No	Revision	Note * indicates signatures on original issue of drawing or last revision of drawing	Drawn	Job Manager	Project Director

Plot Date: 1 December 2022 - 5:50 PM
Plotted by: CHARLIE ROBINSON

Cad File No: C:\Users\61457\Landform Studios\Company Files - Documents\2022\20235 The Gladstone Village Merrylands\CAD\2022035 4 LD-DA100 SITE 2 [1].dwg

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ALAND



ARCHITECT



LANDSCAPE

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Studios

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Drawn	RI	Designer	CR/RI
Drafting Check	CR	Design Check	CR
Approved (Project Director)			
Date			
Scale	AS SHOWN	This Drawing must not be used for Construction unless signed as Approved	

Client	Merrylands (A)88 Development Pty Ltd.		
Project	4A TERMINAL PLACE MERRYLANDS NSW 2160		
Title	TYPICAL DETAILS & OUTLINE SPECIFICATION		
Original Size	A1	Drawing No:	2022035 S2LD-DA-900
Rev:	1		