

GFA and FSR Controls

Site Area: 2411 sqm

Level	Proposed GFA (sqm)	Control
Lower Floor Plan	291.69	
Ground Floor Plan _ Upper & Lower	859.06	
Level 1 Floor Plan _ Upper & Lower	804.86	
Level 2 Floor Plan _ Upper & Lower	445.48	
Total GFA	2401.09	
Total FSR	0.9959	

Landscape and Deep Soil Controls

Control	Proposed	%
Landscaped Area - 40%	1068.81	44.3
Deep Soil - 40%	987.24	40.9

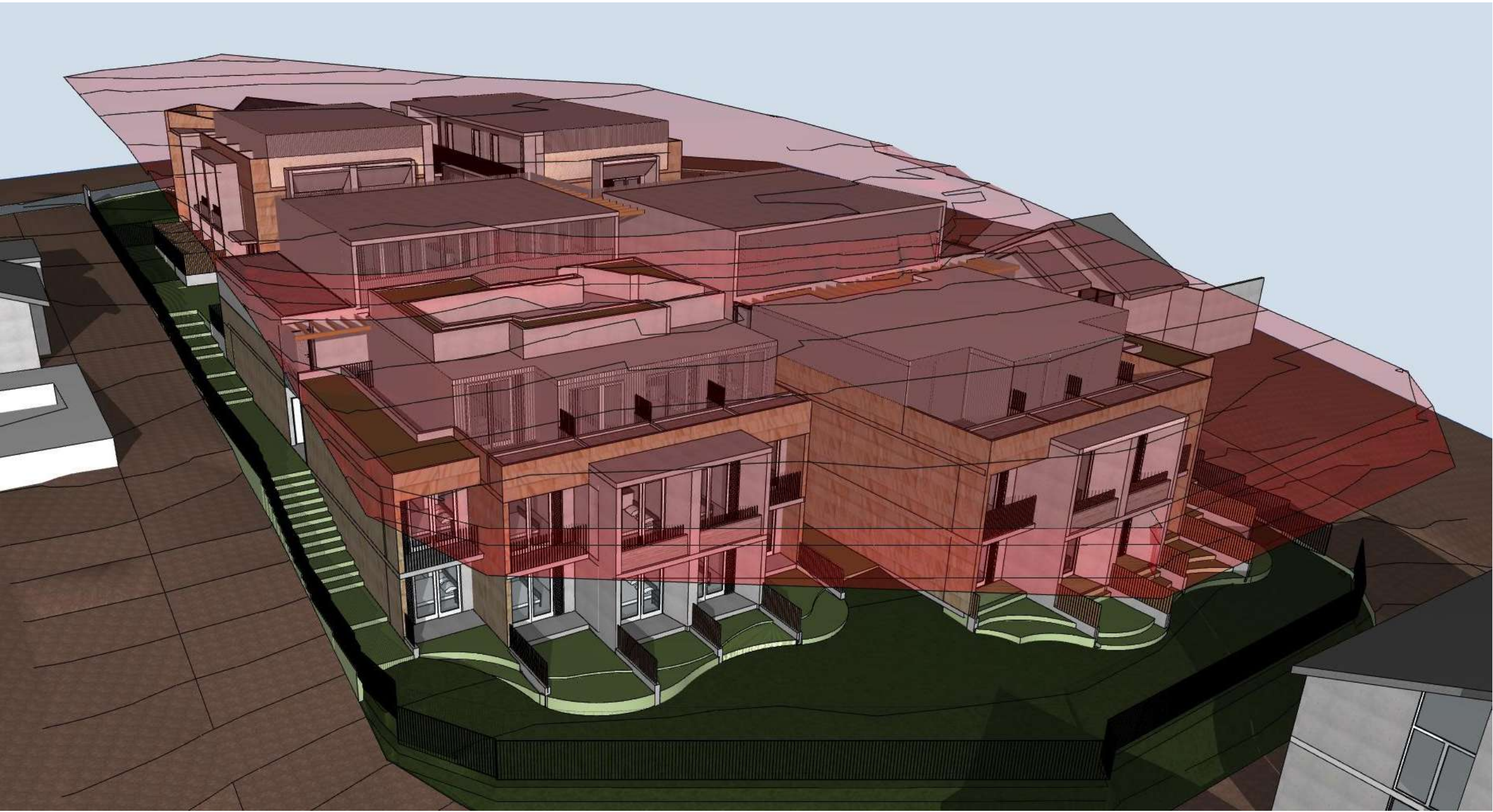
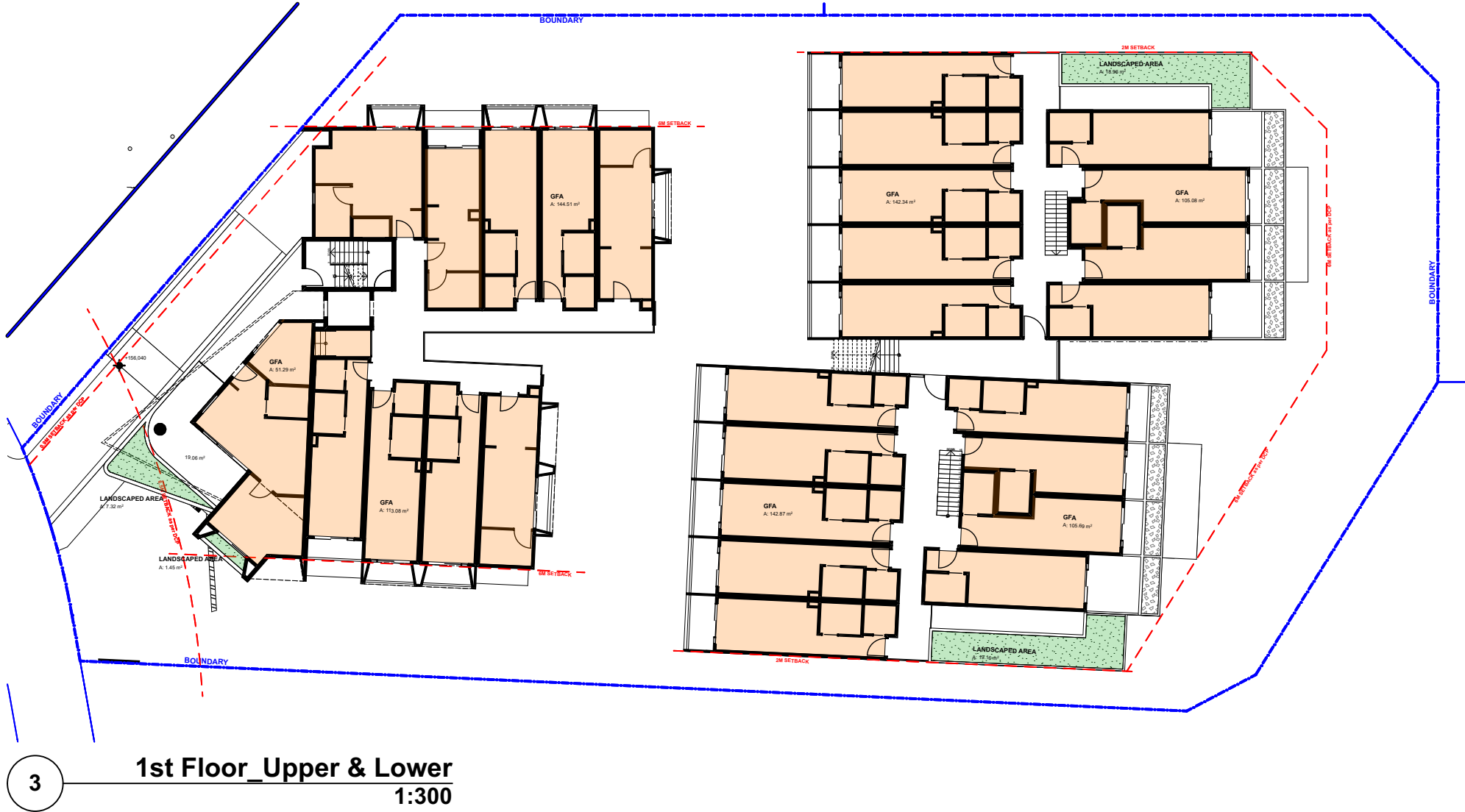
Parking Controls

Control	Required	Proposed
Parking	16*	21
Motorcycle Parking Provided:	-	17
Bicycle Parking Provided:	11*	17

* as per DCP. Refer to traffic engineer report

Building Inclusions

Area	Quantity	Area (sq.m)
Accessible Boarding Rooms	5	>12sqm + Wet Areas
Double Boarding Rooms	76	>16sqm + Wet Areas
House Manager Room	1	36.14sqm + 8.43sq.m office + 19.06 sqm POS
Total Boarding Rooms:	82	
Total Communal Areas (sqm):	2	45.53
Communal Living Area	1	26.88
Communal Laundry	1	18.65
Total Communal Open Space (sqm):	2	125.2
Communal Courtyard	1	78.14
Communal Roof Top Terrace	1	47.06



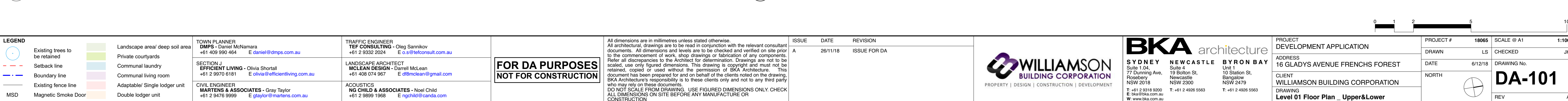
5 3D view with 8.5m height plane shown in red PROPOSAL COMPLIES ENTIRELY WITH 8.5m MAX HEIGHT LIMIT AS PER LEP





0. Ground Floor_Upper
1:100

-1. Ground floor_Lower
1:100





4. 2nd Floor_Upper
1:100

3. 2nd Floor_Lower
1:100

LEGEND

Existing trees to be retained

Setback line

Boundary line

Existing fence line

Landscape area/ deep soil area

Private courtyards

Communal laundry

Communal living room

Adaptable/ Single lodger unit

Double lodger unit

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26/11/18

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BUILDING CORPORATION

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PROJECT
DEVELOPMENT APPLICATION

ADDRESS
16 GLADYS AVENUE FRENCHS FOREST

CLIENT
WILLIAMSON BUILDING CORPORATION

DRAWING
Level 02 Floor Plan - Upper&Lower

PROJECT #
18065

SCALE @ A1
1:100

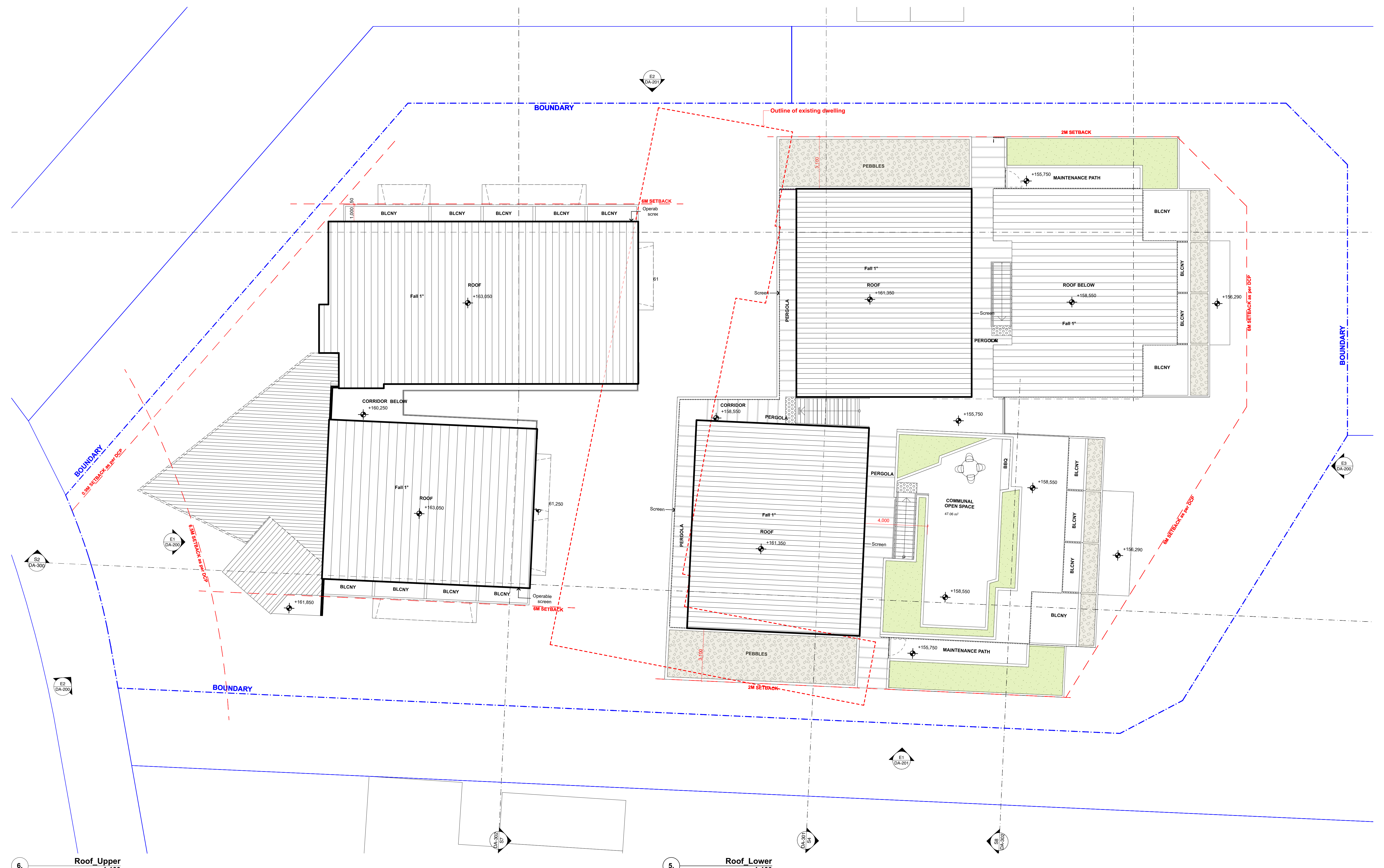
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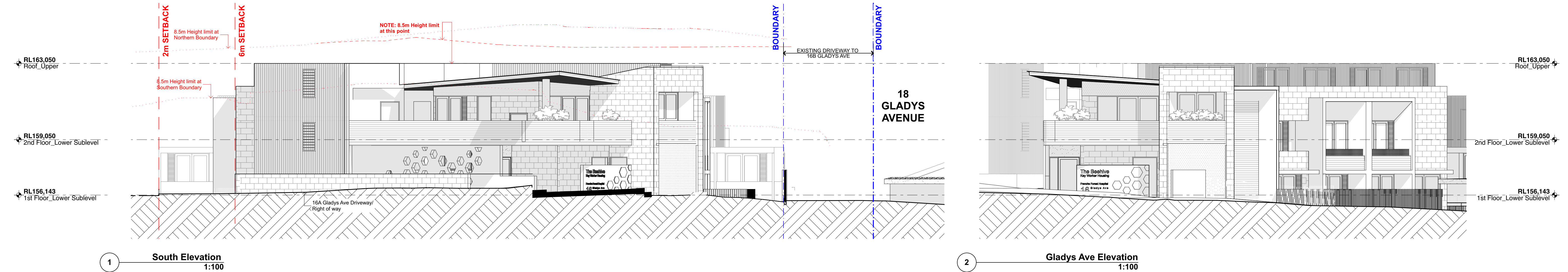
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DATE
6/12/18

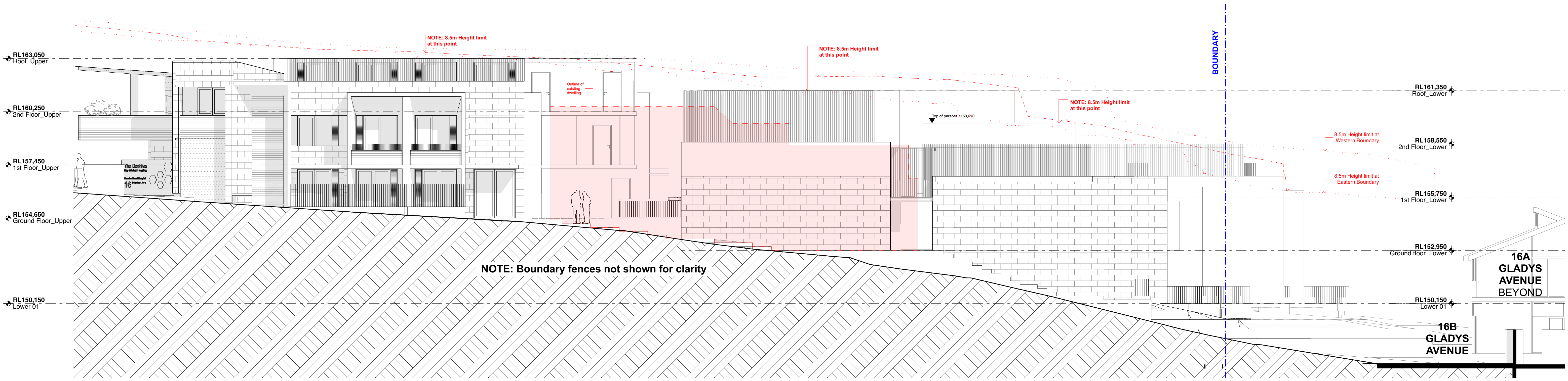
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DA-102

REV
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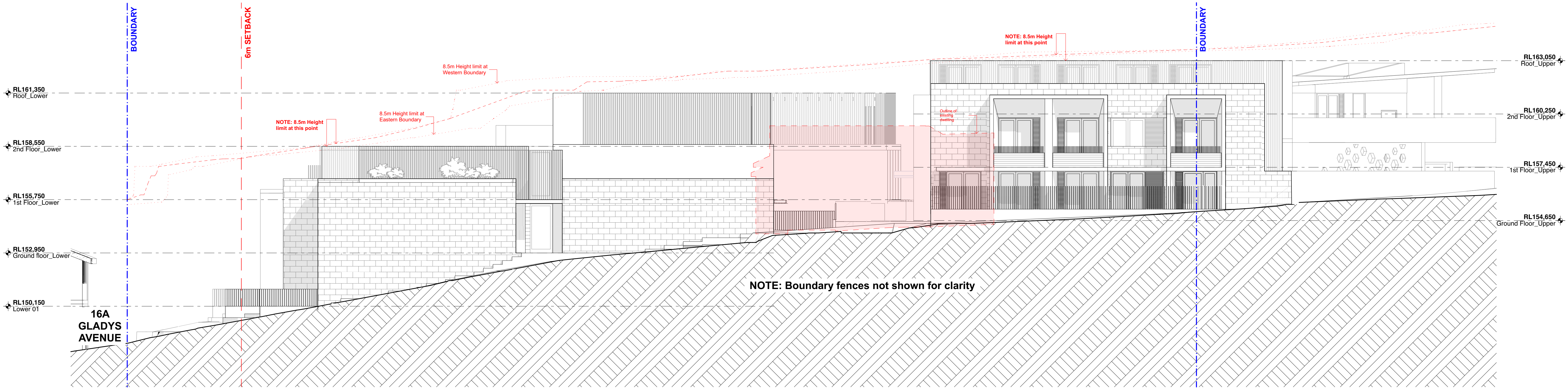




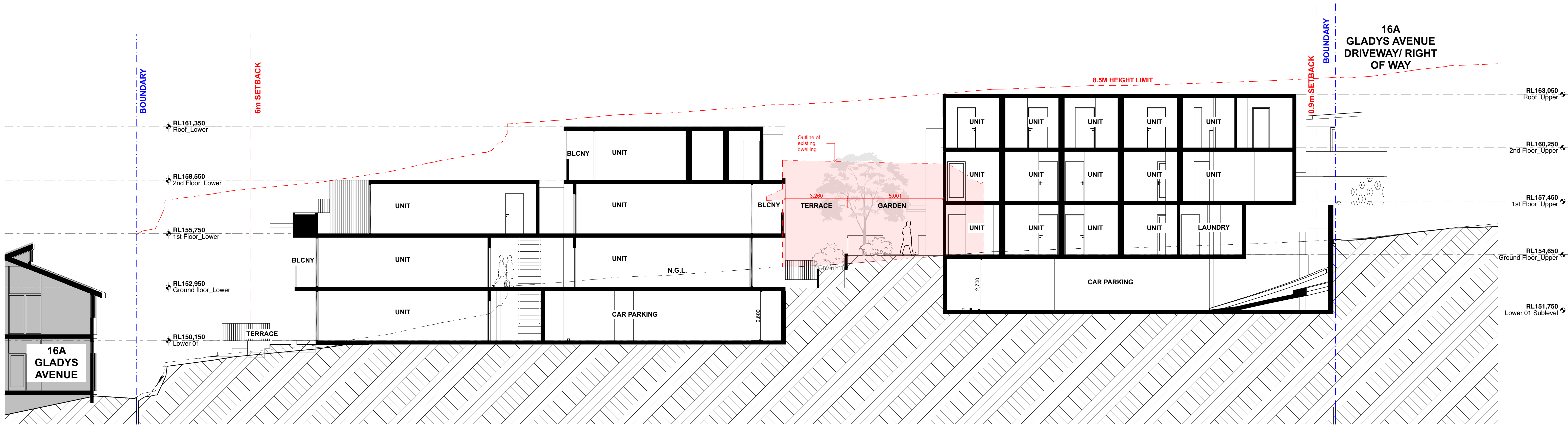
LEGEND --- SETBACK LINE --- BOUNDARY LINE --- HEIGHT LIMIT LINE		TOWN PLANNER DMPS - Daniel McNamara +61 409 990 454 E daniel@dmcs.com.au	TRAFFIC ENGINEER TEF CONSULTING - Oleg Samikov +61 2 9332 2024 E o.s@teconsult.com.au	FOR DA PURPOSES NOT FOR CONSTRUCTION	ISSUE DATE REVISION A 26/11/18 ISSUE FOR DA	WILLIAMSON BUILDING CORPORATION PROPERTY DESIGN CONSTRUCTION DEVELOPMENT	SYDNEY Suite 1.04, 77 Dunning Ave, Roseberry NSW 2018 T: +61 2 9318 9500 E: bka@bka.com.au W: www.bka.com.au	NEWCASTLE Suite 4 19 Bolton St, Newcastle NSW 2300 T: +61 2 4926 5563	BYRON BAY Unit 1 10 Station St, Bangalow NSW 2479 T: +61 2 4926 5563	PROJECT DEVELOPMENT APPLICATION	PROJECT # 18065 SCALE @ A1 1:100
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CIVIL ENGINEER MARTENS & ASSOCIATES - Gray Taylor +61 2 9476 9999 E gtaylor@martens.com.au										CLIENT WILLIAMSON BUILDING CORPORATION	DATE 6/12/18 DRAWING No. DA-200
										DRAWING North & South Elevations	REV A



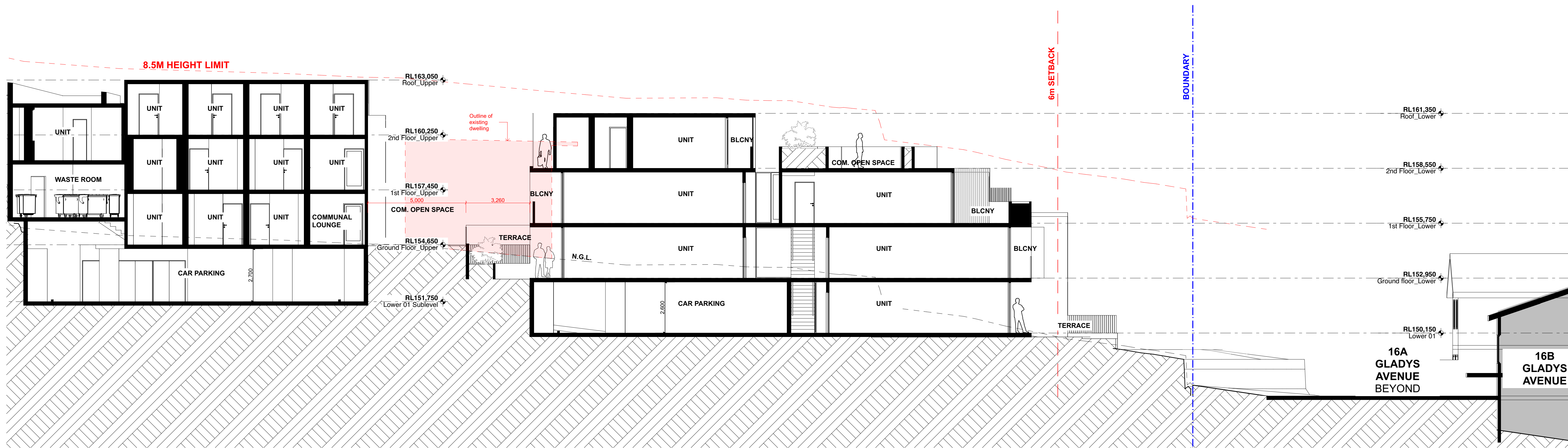
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1:100



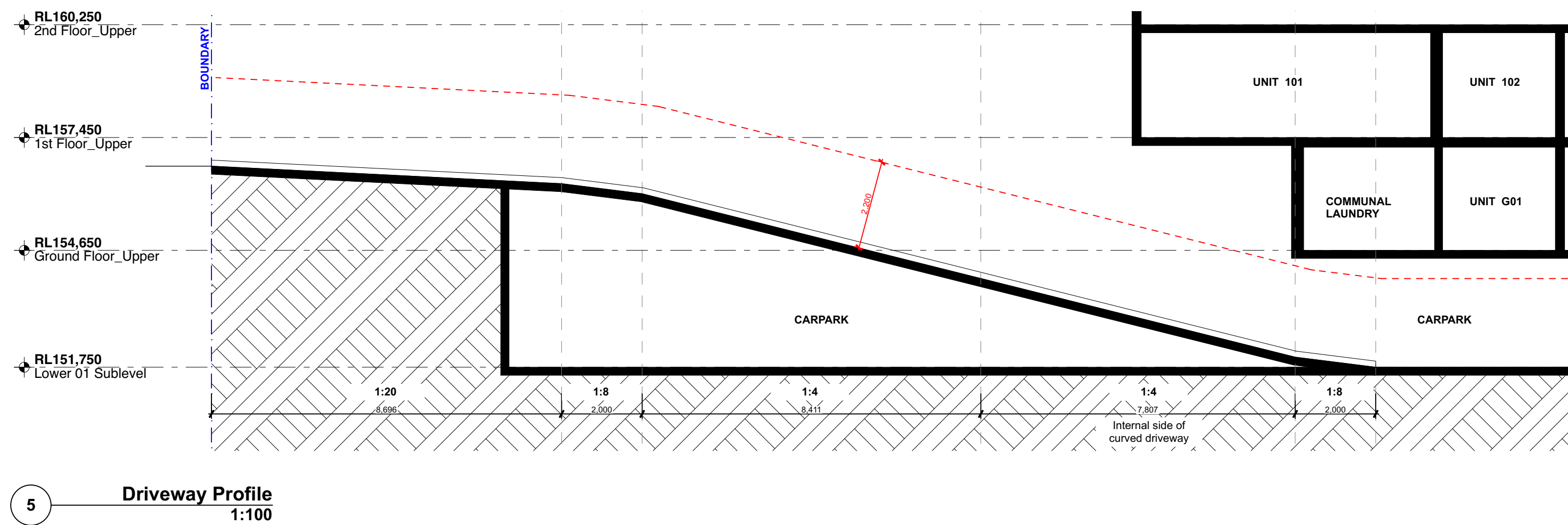
2 West Elevation
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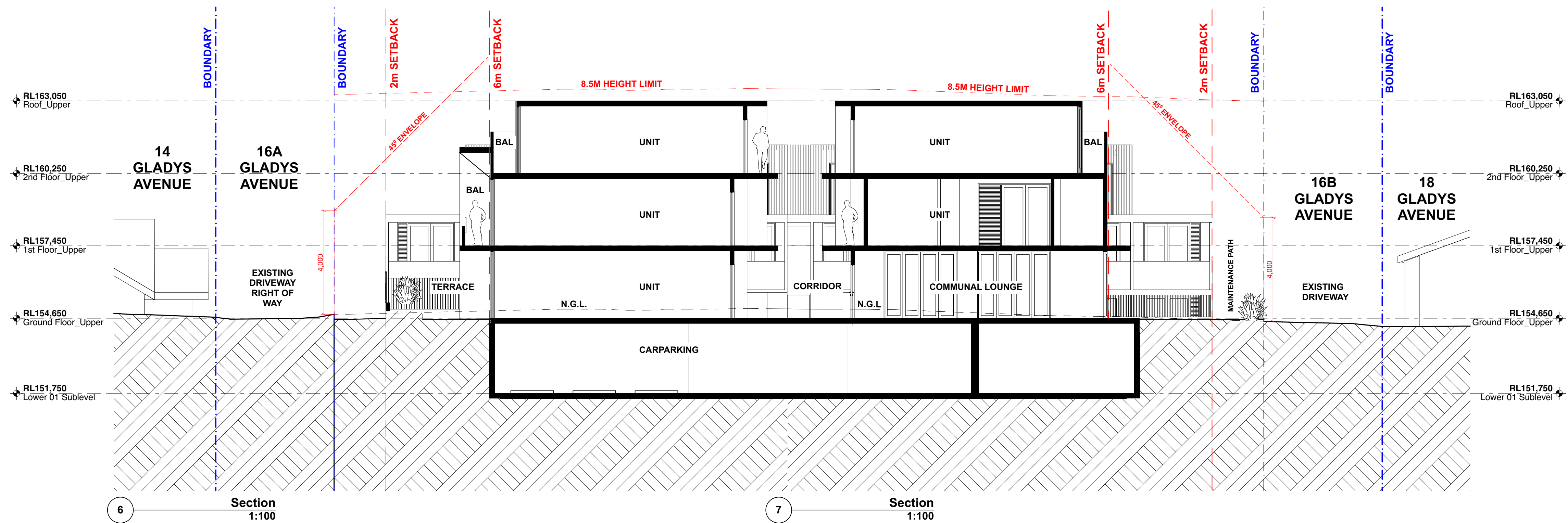
1 Section
1:100



2 Section
1:100

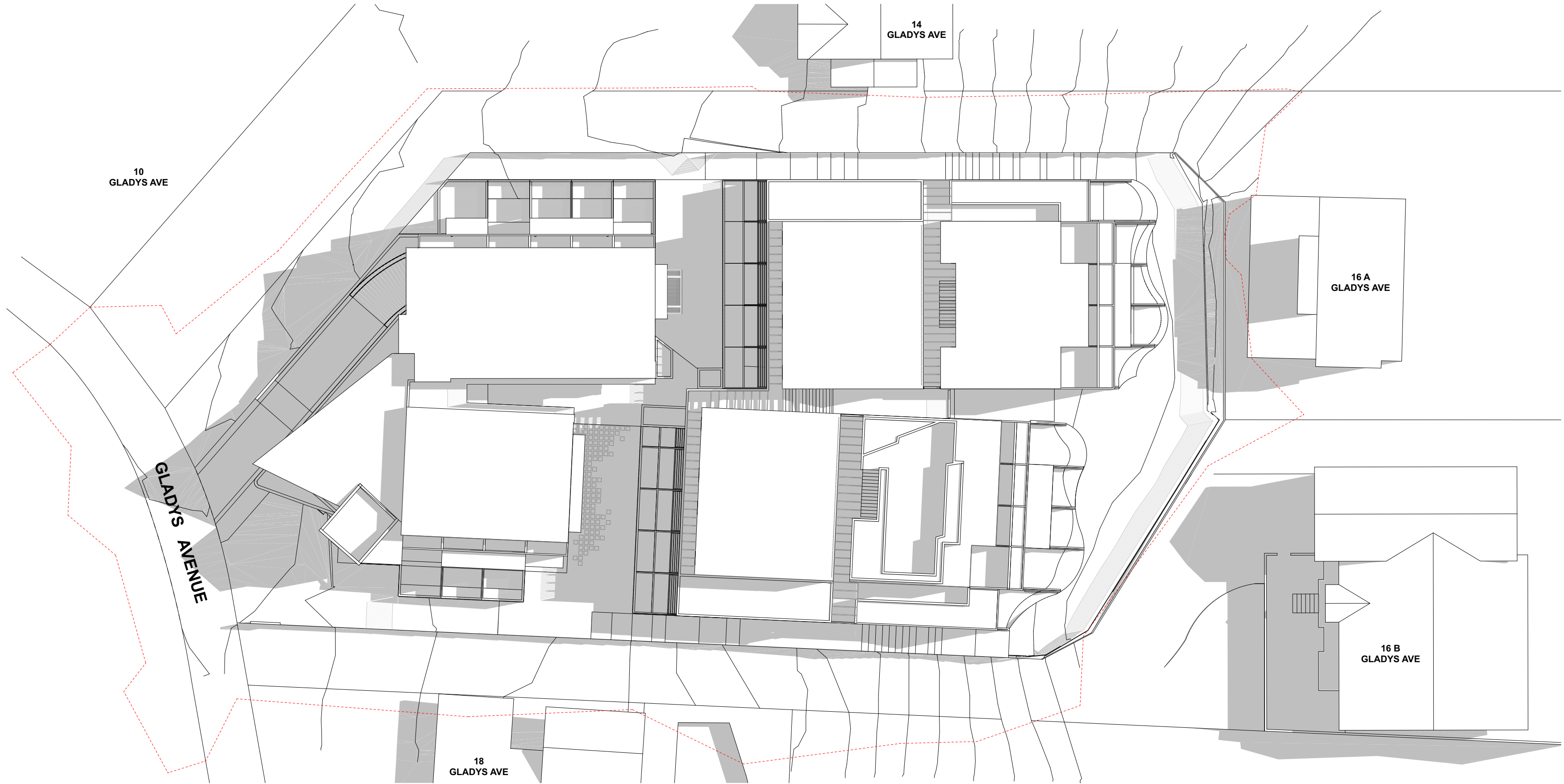


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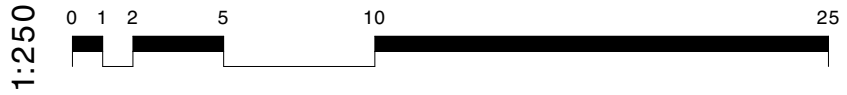



1 Winter Solstice, 21 June @ 9am
1:250

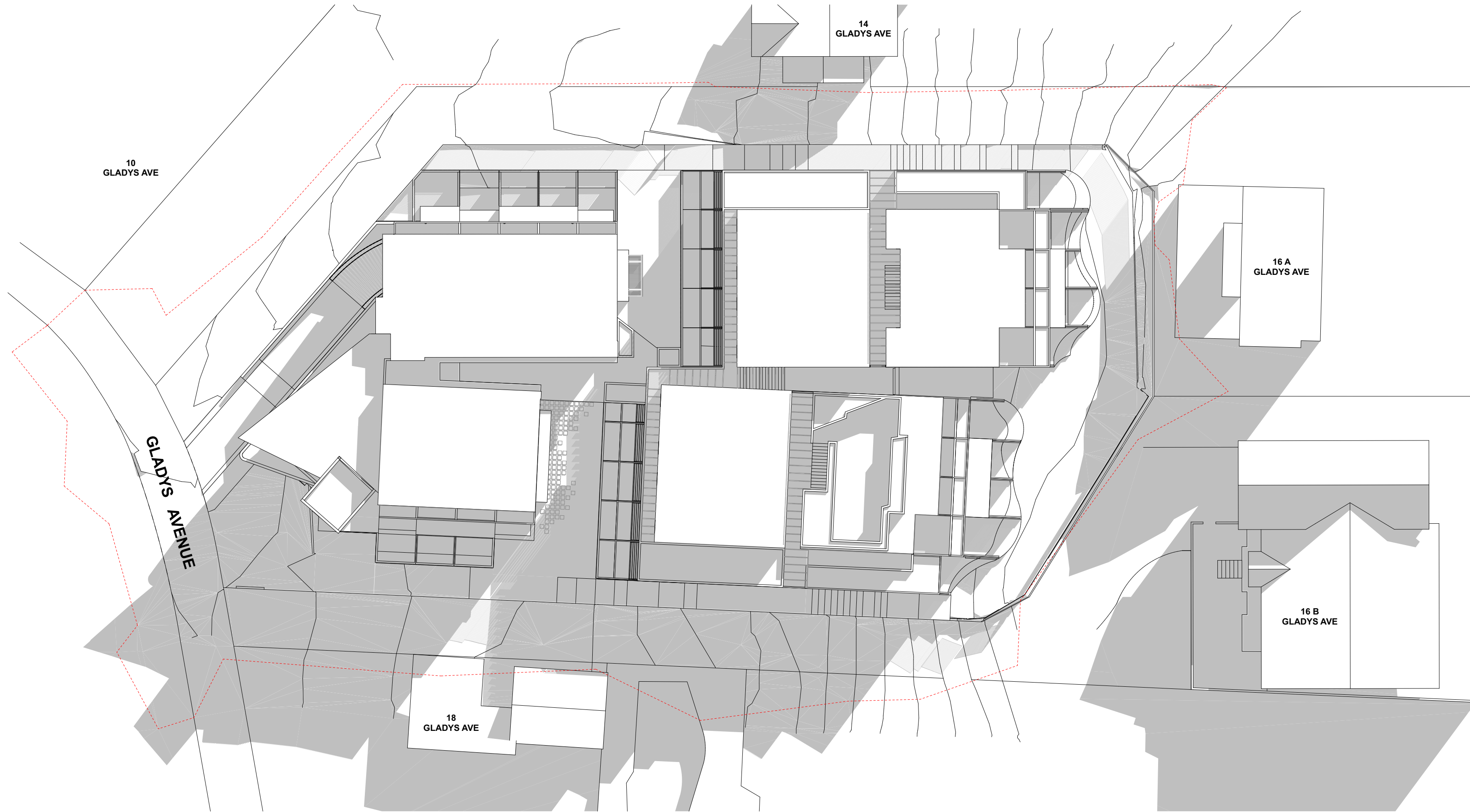


2 Winter Solstice, 21 June @ 12pm
1:250

NOTE: Shadows have been creating using the provided Site Survey. Shadows shown past the provided survey are indicative. Extent of Site Survey provided shown dashed in red.

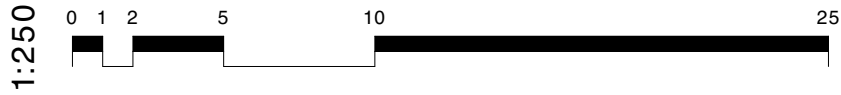




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	SECTION J EFFICIENT LIVING - Olivia Shortall +61 2 9970 6181 E olivia@efficientliving.com.au	LANDSCAPE ARCHITECT MCLEAN DESIGN - Darrell McLean +61 408 074 967 E d@mclean@gmail.com			ADDRESS 16 GLADYS AVENUE FRENCHS FOREST					DRAWN LS CHECKED JK	DATE 6/12/18 DRAWING No. DA-700
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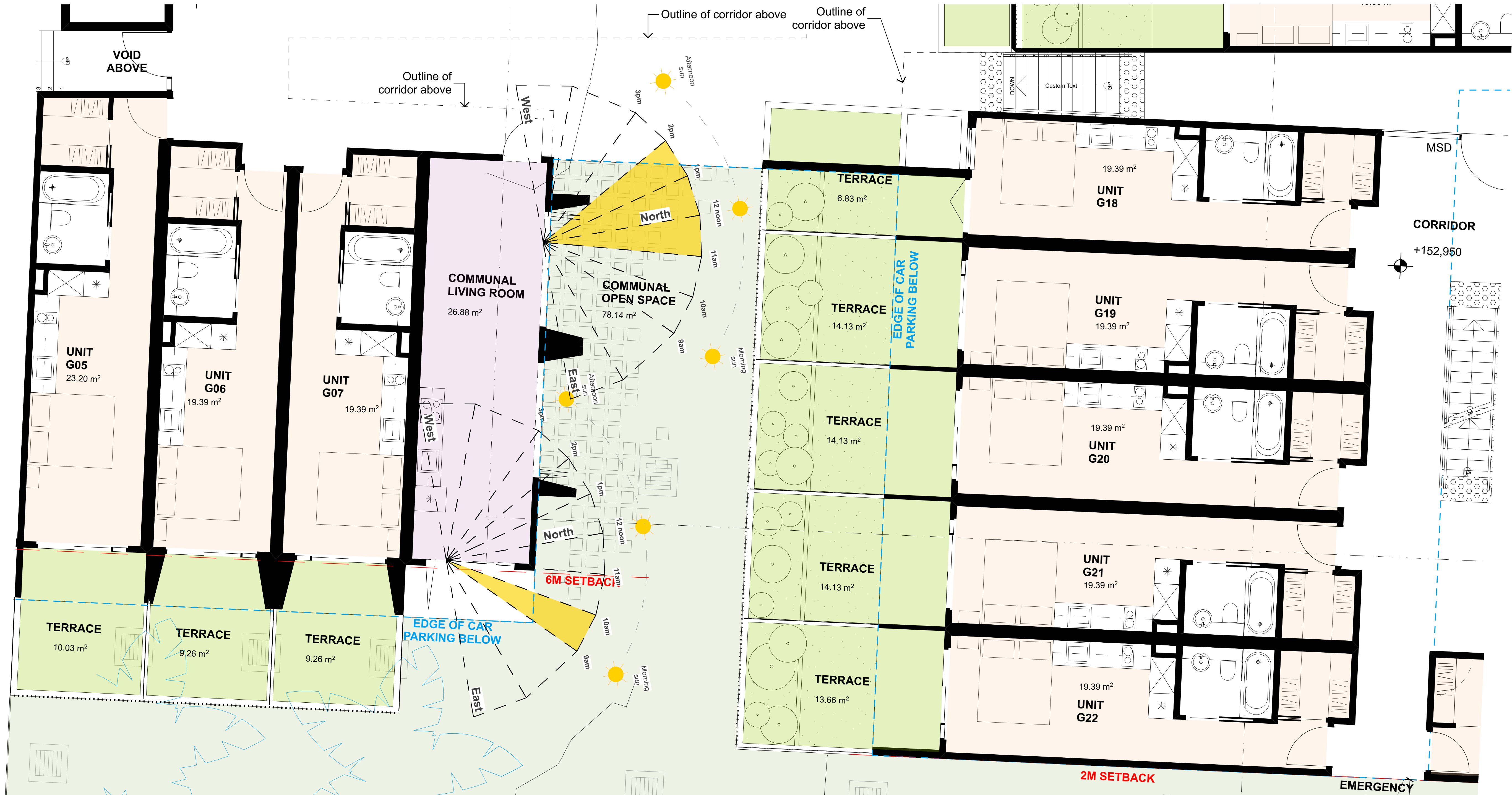
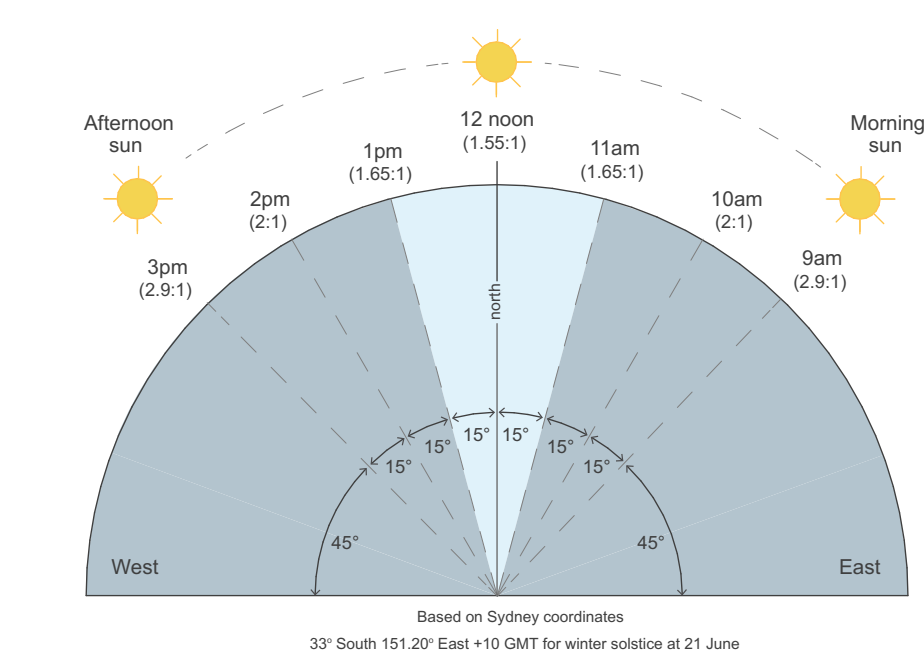
1 Winter Solstice, 21 June @ 3pm
1:250

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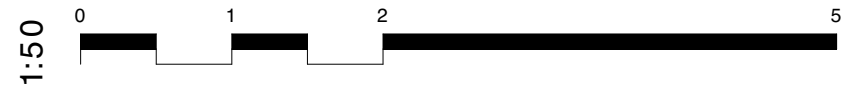
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DRAWING Shadow Diagrams						REV				

Sunlight access analysis tool



1 Communal Living Solar Analysis Plan 21 June 1:50

Area of focus - Communal Living Room



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BYRON BAY Unit 1, 10 Station St, Bangalow NSW 2479

PROJECT DEVELOPMENT APPLICATION
ADDRESS 16 GLADYS AVENUE FRENCHS FOREST
CLIENT WILLIAMSON BUILDING CORPORATION
DRAWING Solar Analysis

PROJECT # 18065 SCALE @ A1 1:50
DRAWN LS CHECKED JK
DATE 6/12/18 DRAWING No. DA-702
NORTH REV A



BKA architecture

PHOTOMONTAGE PERSPECTIVE - STREET VIEW by BKA Architecture

CHARACTER OF LOCAL AREA: The architecture proposed recognises that boarding housing, notwithstanding is a permissible use for the block, it is a relatively new use within the immediate context, which is merely two and three storey large single dwelling residential. Hence, the buildings comprising the development are domestic in their form and scale. Addressing Gladys Avenue, it is proposed a two-storey element, with a single driveway, an ample balcony and articulated façades that fits perfectly within the residential streetscape. Large trees in the front setback have been retained and protected, and the existing front solid boundary wall has been removed to further naturally integrate the site with the adjacent densely planted suburban context.

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PROJECT DEVELOPMENT APPLICATION
ADDRESS 16 GLADYS AVENUE FRENCHS FOREST
CLIENT WILLIAMSON BUILDING CORPORATION
DRAWING Photomontage

PROJECT #	18065	SCALE @ A1
DRAWN	LS	CHECKED JK
DATE	13/12/18	DRAWING No.
NORTH		DA-800
REV		A



PHOTOMONTAGE PERSPECTIVE - VIEW FROM NORTH-EAST CORNER - 16b GLADYS AVENUE DRIVEWAY (Internal large trees in landscape shown fully grown, 5-6 years) by BKA Architecture

BULK & SCALE: The building volumes are distributed along the site following the steep topography. They present a two-story base with a recessed third story level to emphasise its domestic scale. The northern volumes are oriented to maximise solar access and take advantage of the splendid long-distance views. The side elevations of northern volumes are technically 'articulated blind walls' to minimise any overlooking into adjacent properties on 14 & 18 Gladys Avenue. They are setback 2m from side boundaries to allow for deep soil screening planting. The larger than 6m rear setback allows for lush planting and further screening of the proposal from 16a & 16b Gladys Ave dwellings. Existing retained dense screening planting ensures adequate privacy is achieved.



PHOTOMONTAGE PERSPECTIVE - VIEW FROM NORTH-EAST CORNER - 16b GLADYS AVENUE DRIVEWAY (Internal large trees in landscape faded away for clarity purposes, existing screen shrub planting retained) by BKA Architecture

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PROJECT DEVELOPMENT APPLICATION	PROJECT # 18065	SCALE @ A1
ADDRESS 16 GLADYS AVENUE FRENCHS FOREST	DRAWN LS	CHECKED JK
CLIENT WILLIAMSON BUILDING CORPORATION	DATE 13/12/18	DRAWING No. DA-801
DRAWING Perspectives	NORTH	REV A



PHOTOMONTAGE PERSPECTIVE - AERIAL VIEW TOWARDS NORTHERN BEACHES HOSPITAL
(Indicative massing of proposed Northern Beaches Hospital Precinct Structure Plan new Max Height Limits indicated) by BKA Architecture

CONTEXTUAL ANALYSIS: The architecture proposed recognises that boarding housing, notwithstanding is a permissible use for the block, is a relatively new form within the immediate context, which is merely two and three storey large single dwelling residential. Hence, the buildings comprising the development are domestic in their form and scale. The building volumes are distributed along the site following the steep topography. They present a two-storey base with a recessed third story level to emphasise its domestic scale. The northern volumes are oriented to maximise solar access and take advantage of the splendid long-distance views. Northern and southern volumes are separated by a couple of large courtyards, breaking the bulk and scale of the development and producing introvert communal areas, away from the side boundaries. These deep soil courtyards also allow for large tree planting within the development.

The proposed development fits harmoniously within the adjacent context of large dwellings and sits in contrast with the recently opened Northern Beaches Hospital and the scale of future development proposed by Council to be approved in amended LEP for adjacent blocks along Frenchs Forest Rd and southern side of Gladys Ave.



PHOTOMONTAGE PERSPECTIVE - AERIAL VIEW TOWARDS NORTHERN BEACHES HOSPITAL by BKA Architecture

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A	26/11/18	ISSUE FOR DA



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PROJECT DEVELOPMENT APPLICATION	PROJECT #	18065	SCALE @ A1
ADDRESS 16 GLADYS AVENUE FRENCHS FOREST	DRAWN	LS	CHECKED JK
CLIENT WILLIAMSON BUILDING CORPORATION	DATE	13/12/18	DRAWING No.
DRAWING Perspectives	NORTH		DA-802
	REV		A



PERSPECTIVE EAST ELEVATION (Proposed Northern Beaches Hospital Precinct Structure Plan new Max Height Limit indicated) by BKA Architecture

BULK & SCALE: The building volumes are distributed along the site following the steep topography. They present a two-story base with a recessed third story level to emphasise its domestic scale. The northern volumes are oriented to maximise solar access and take advantage of the splendid long-distance views. The side elevations of northern volumes are technically 'articulated blind walls' to minimise any overlooking into adjacent properties on 14 & 18 Gladys Avenue. They are setback 2m from side boundaries to allow for deep soil screening planting. The larger than 6m rear setback allows for lush planting and further screening of the proposal from 16a & 16b Gladys Ave dwellings. The southern volumes are oriented east-west and incorporate large 6m side setbacks which, plus adding the battle-axe driveways, achieve more than adequate privacy from adjacent dwellings. Northern and southern volumes are separated by a couple of large courtyards, breaking the bulk and scale of the development and producing introvert communal areas, away from the side boundaries. These deep soil courtyards also allow for large tree planting within the development.



PHOTOMONTAGE PERSPECTIVE FROM 18 GLADYS AVE PRIVATE OPEN SPACE (Swimming pool)
by BKA Architecture. Original photo taken from public submission to DA2017/1433 by Mr Jacob Maurer, owner of 18 Gladys Ave.

PRIVACY: The side elevations of northern volumes are technically 'articulated blind walls' to minimise any overlooking into adjacent properties on 14 & 18 Gladys Avenue. They are setback 2m from side boundaries to allow for deep soil screening planting. The end of Level 1 East-West corridors are fitted with timber looking screens to ensure privacy to adjacent dwellings is achieved. Dense screen planting of fast growing Narrow Lilly Pilly trees along side boundary improve even further any privacy issues.



PERSPECTIVE WEST ELEVATION (Proposed Northern Beaches Hospital Precinct Structure Plan new Max Height Limit indicated) by BKA Architecture

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PROJECT DEVELOPMENT APPLICATION	PROJECT # 18065	SCALE @ A1 1:1.30, 1:1.92
ADDRESS 16 GLADYS AVENUE FRENCHS FOREST	DRAWN LS	CHECKED JK
CLIENT WILLIAMSON BUILDING CORPORATION	DATE 17/12/18	DRAWING No. DA-803
DRAWING Perspectives	NORTH	REV A



PERSPECTIVE - BIRD'S EYE VIEW OF COMMUNAL OPEN SPACE by BKA Architecture

AMENITY: Northern and southern volumes are separated by a couple of large courtyards, breaking the bulk and scale of the development and producing introvert communal areas, away from the side boundaries. These deep soil courtyards allow for large tree planting within the development. The Communal Open Space enjoys appropriate solar access and is adjacent to Communal Living area. Privacy to northern boarding rooms' terraces is ensured through timber screens, dense shrub planting and changes in levels.



INTERNAL PERSPECTIVE - UNIT G19 PRIVATE OPEN SPACE by BKA Architecture

AMENITY: Ground floor units enjoy direct access to private terraces. Enhanced privacy and amenity for all the residents is ensured through changes in levels via landscaped steps, bench seating and planters together with timber screen fencing and dense screen shrub planting.

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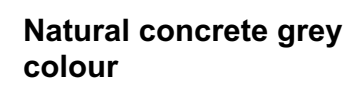
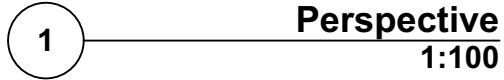
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A	26/11/18	ISSUE FOR DA

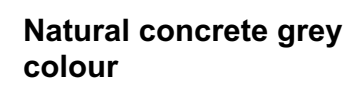
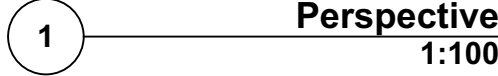




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PROJECT DEVELOPMENT APPLICATION	PROJECT # 18065	SCALE @ A1
ADDRESS 16 GLADYS AVENUE FRENCHS FOREST	DRAWN LS	CHECKED JK
CLIENT WILLIAMSON BUILDING CORPORATION	DATE 13/12/18	DRAWING No. DA-804
DRAWING Perspectives	NORTH	REV A



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Registered Landscape Architect

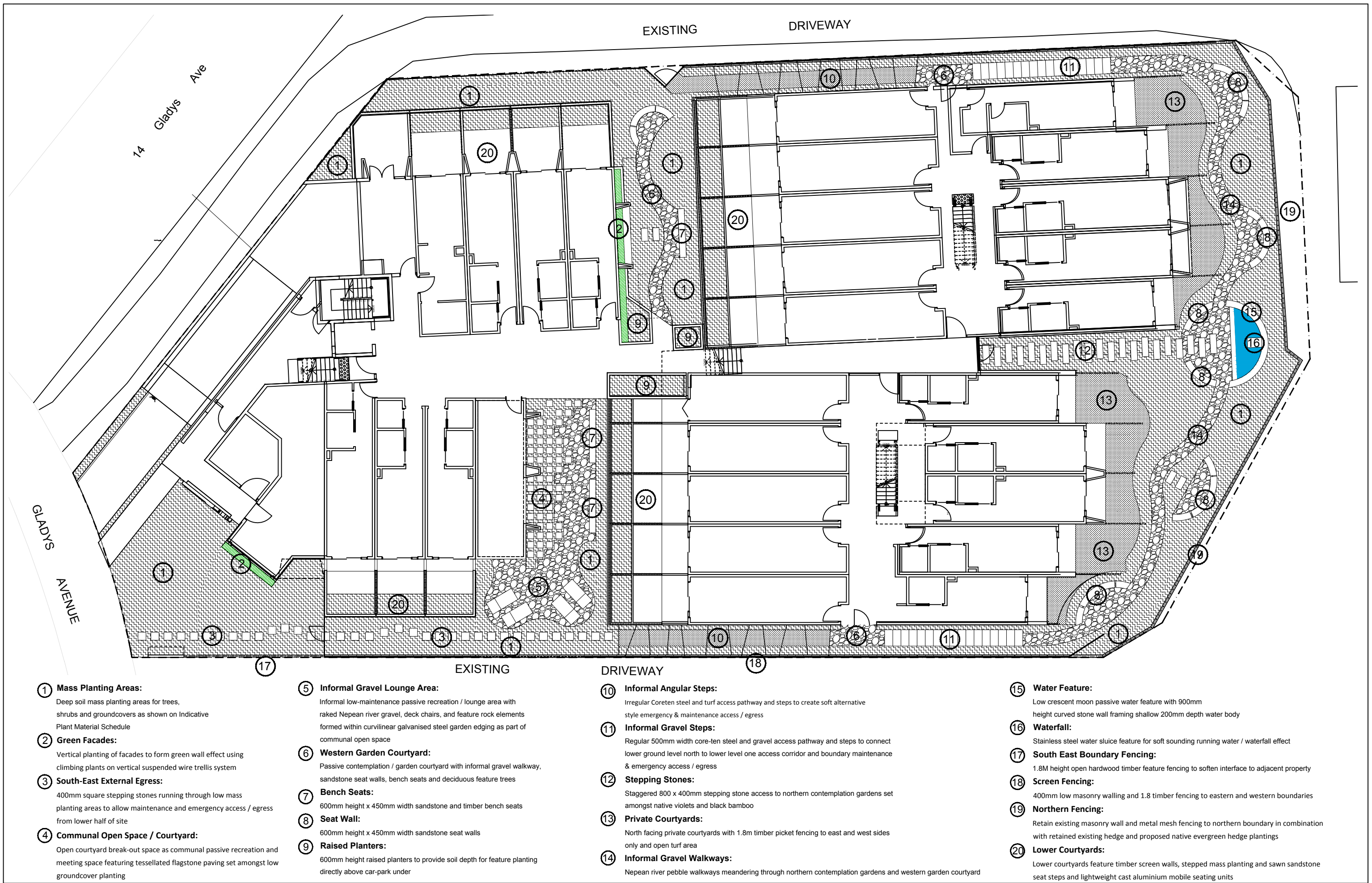
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LANDSCAPE DA SUBMISSION

16 GLADYS AVENUE,
FRENCHS FOREST NSW 2086

LANDSCAPE DRAWING SCHEDULE

DWG. NO.	TITLE	SCALE	REV.	DATE
P01813 - 01	LANDSCAPE GENERAL ARRANGEMENT PLAN	1:200		23.11.18
P01813 - 02	LANDSCAPE GRADING PLAN	1:200		23.11.18
P01813 - 03	LANDSCAPE PLANTING PLAN	1:200		23.11.18
P01813 - 04	LANDSCAPE ROOF GARDEN PLAN	1:200		23.11.18
P01813 - 05	TYPICAL LOWER COURTYARD PLAN	1:50		23.11.18
P01813 - 06	PLANT MATERIAL SCHEDULE & IMAGES	N/A		23.11.18
P01813 - 07	LANDSCAPE DETAILS	AS SHOWN		23.11.18
P01813 - 08	LANDSCAPE CHARACTER IMAGES	N/A		23.11.18
P01813 - 09	LANDSCAPE CHARACTER IMAGES	N/A		23.11.18



1 Mass Planting Areas:

Deep soil mass planting areas for trees, shrubs and groundcovers as shown on Indicative Plant Material Schedule

2 Green Facades:

Vertical planting of facades to form green wall effect using climbing plants on vertical suspended wire trellis system

3 South-East External Egress:

400mm square stepping stones running through low mass planting areas to allow maintenance and emergency access / egress from lower half of site

4 Communal Open Space / Courtyard:

Open courtyard break-out space as communal passive recreation and meeting space featuring tessellated flagstone paving set amongst low groundcover planting

5 Informal Gravel Lounge Area:

Informal low-maintenance passive recreation / lounge area with raked Nepean river gravel, deck chairs, and feature rock elements formed within curvilinear galvanised steel garden edging as part of communal open space

6 Western Garden Courtyard:

Passive contemplation / garden courtyard with informal gravel walkway, sandstone seat walls, bench seats and deciduous feature trees

7 Bench Seats:

600mm height x 450mm width sandstone and timber bench seats

8 Seat Wall:

600mm height x 450mm width sandstone seat walls

9 Raised Planters:

600mm height raised planters to provide soil depth for feature planting directly above car-park under

10 Informal Angular Steps:

Irregular Coreten steel and turf access pathway and steps to create soft alternative style emergency & maintenance access / egress

11 Informal Gravel Steps:

Regular 500mm width core-ten steel and gravel access pathway and steps to connect lower ground level north to lower level one access corridor and boundary maintenance & emergency access / egress

12 Stepping Stones:

Staggered 800 x 400mm stepping stone access to northern contemplation gardens set amongst native violets and black bamboo

13 Private Courtyards:

North facing private courtyards with 1.8m timber picket fencing to east and west sides only and open turf area

14 Informal Gravel Walkways:

Nepean river pebble walkways meandering through northern contemplation gardens and western garden courtyard

15 Water Feature:

Low crescent moon passive water feature with 900mm height curved stone wall framing shallow 200mm depth water body

16 Waterfall:

Stainless steel water sluice feature for soft sounding running water / waterfall effect

17 South East Boundary Fencing:

1.8M height open hardwood timber feature fencing to soften interface to adjacent property

18 Screen Fencing:

400mm low masonry walling and 1.8 timber fencing to eastern and western boundaries

19 Northern Fencing:

Retain existing masonry wall and metal mesh fencing to northern boundary in combination with retained existing hedge and proposed native evergreen hedge plantings

20 Lower Courtyards:

Lower courtyards feature timber screen walls, stepped mass planting and sawn sandstone seat steps and lightweight cast aluminium mobile seating units

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Project:

16 Gladys Ave, Frenchs Forest,
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Client:



Drawing Title:

Landscape Arrangement Plan

Issue

Code

Issue Description

By

Chk

Date

Design: DM

Document: SX

Project No: P01813

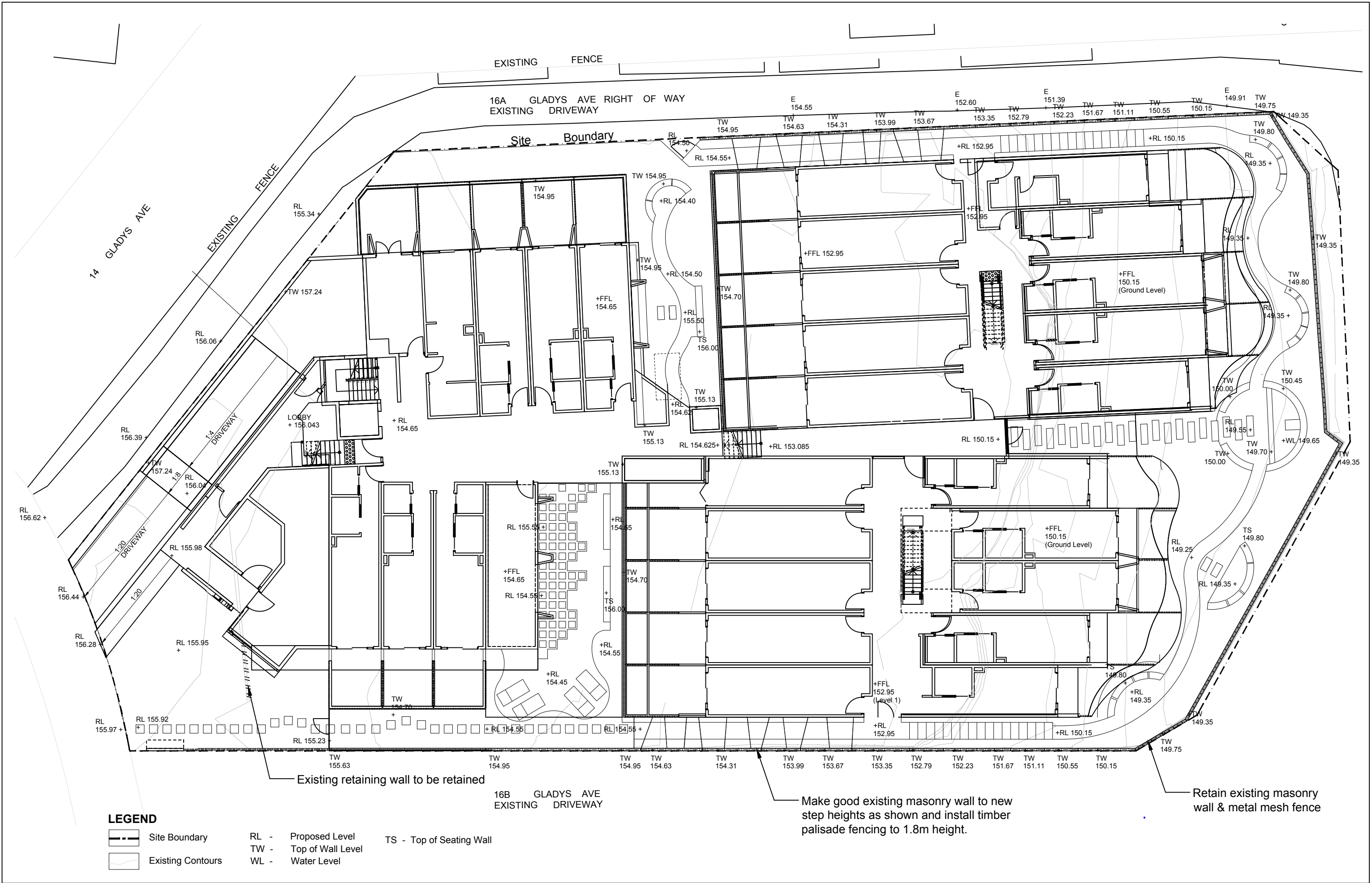
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Scale: 1:200 @ A3

Drawing Number: P01813-01

Rev:





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Project:

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NSW 2086 Australia

Client:



Drawing Title:

Landscape Grading Plan

Issue

Code

Issue Description

By

Chk

Date

Design: DM

Document: SX

Project No: P01813

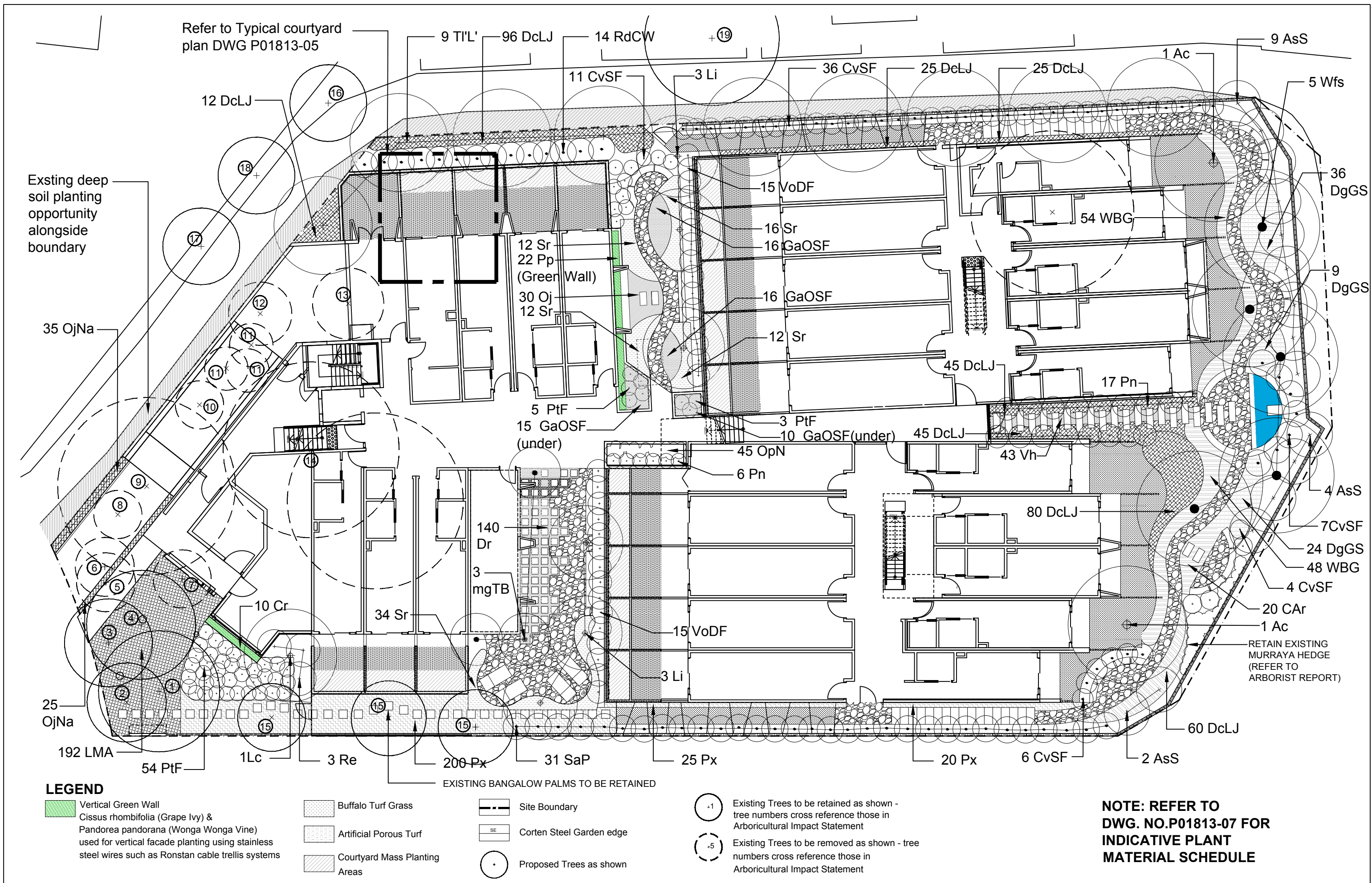
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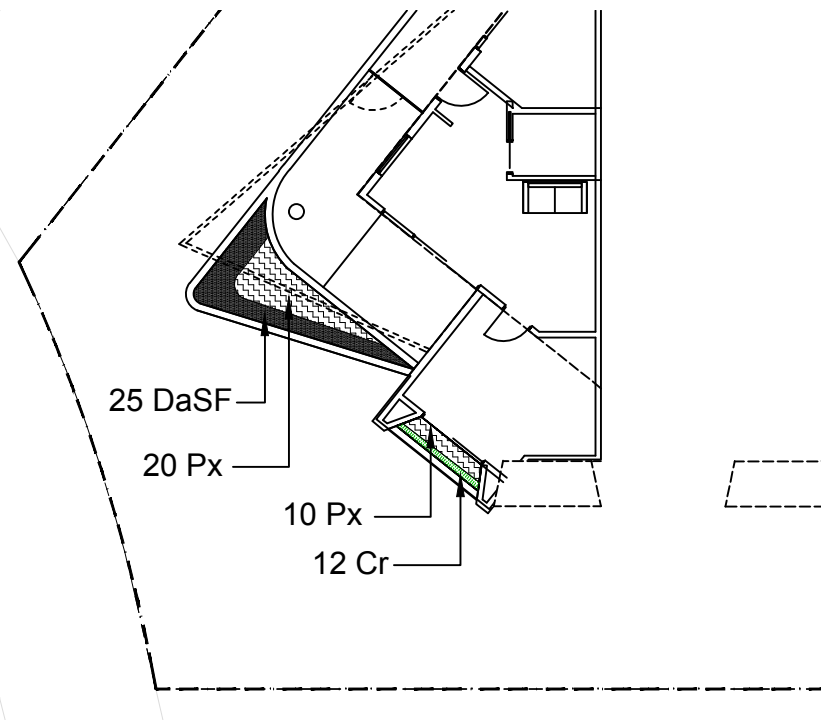
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P01813-02

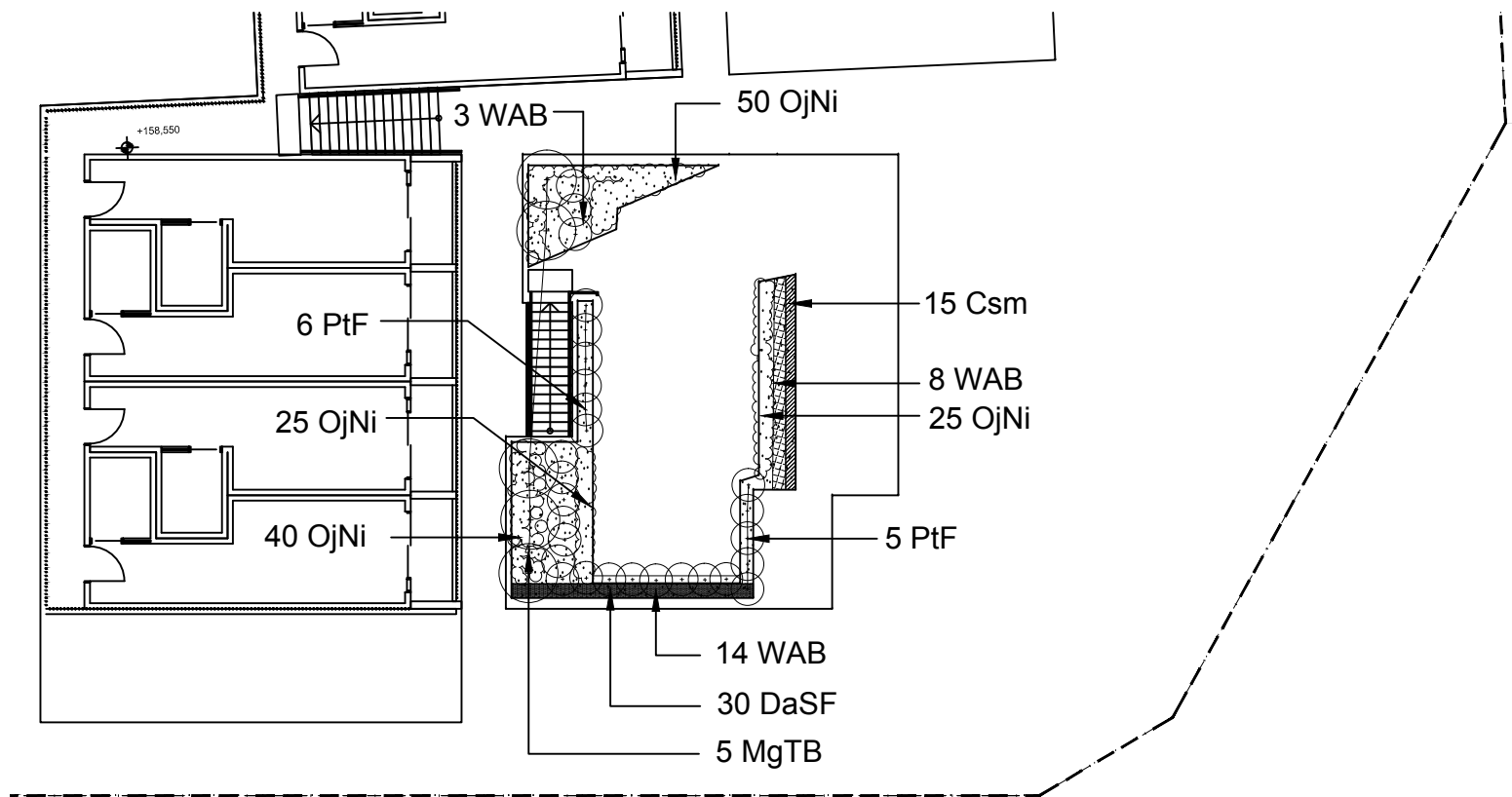




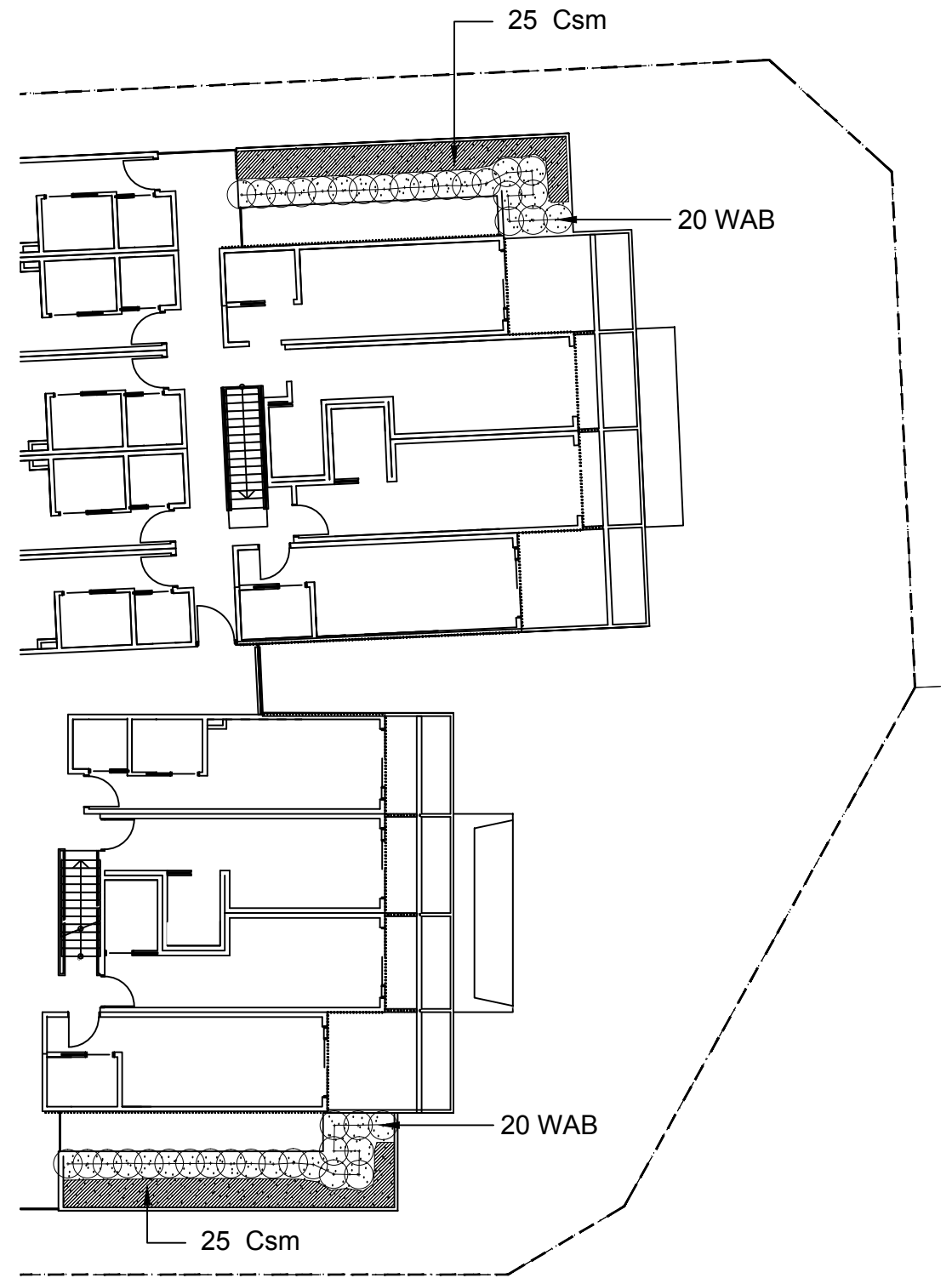
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						DA ISSUE	DMc	DMc	23.11.18	Project No: P01813	Date: 23.11.18
										Scale: 1:200 @ A3	Rev: 



1 ENTRY AREA BALCONY PLANTERS
SCALE 1:200





2 LEVEL 2 COMMUNAL OPEN SPACE & ROOF GARDEN
SCALE 1:200



3 LEVEL 1 ROOF GARDEN
SCALE 1:200

**NOTE: REFER TO
DWG. NO.P01813-07 FOR
INDICATIVE PLANT
MATERIAL SCHEDULE**

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	16 Gladys Ave, Frenchs Forest, NSW 2086 Australia		 WILLIAMSON BUILDING CORPORATION PROPERTY DESIGN CONSTRUCTION DEVELOPMENT		Landscape Roof Garden Plan				DA ISSUE	DMc	DMc	23.11.18	Project No: P01813	Date: 23.11.18
													Scale: 1:200 @ A3	Drawing Number: P01813-04 Rev: 

400 x 400mm HEIGHT SAWN
SANDSTONE BLEACHER
STYLE SEAT STEPS

1200mm HEIGHT PLANTER
TO REAR OF COURTYARD

SEAT WALL

1.5M HEIGHT SCREEN PLANTINGS
TO COURTYARD PRIVACY

1.4M HEIGHT STEEL PICKET
TYPE FENCE AT TOP OF
RETAING WALL

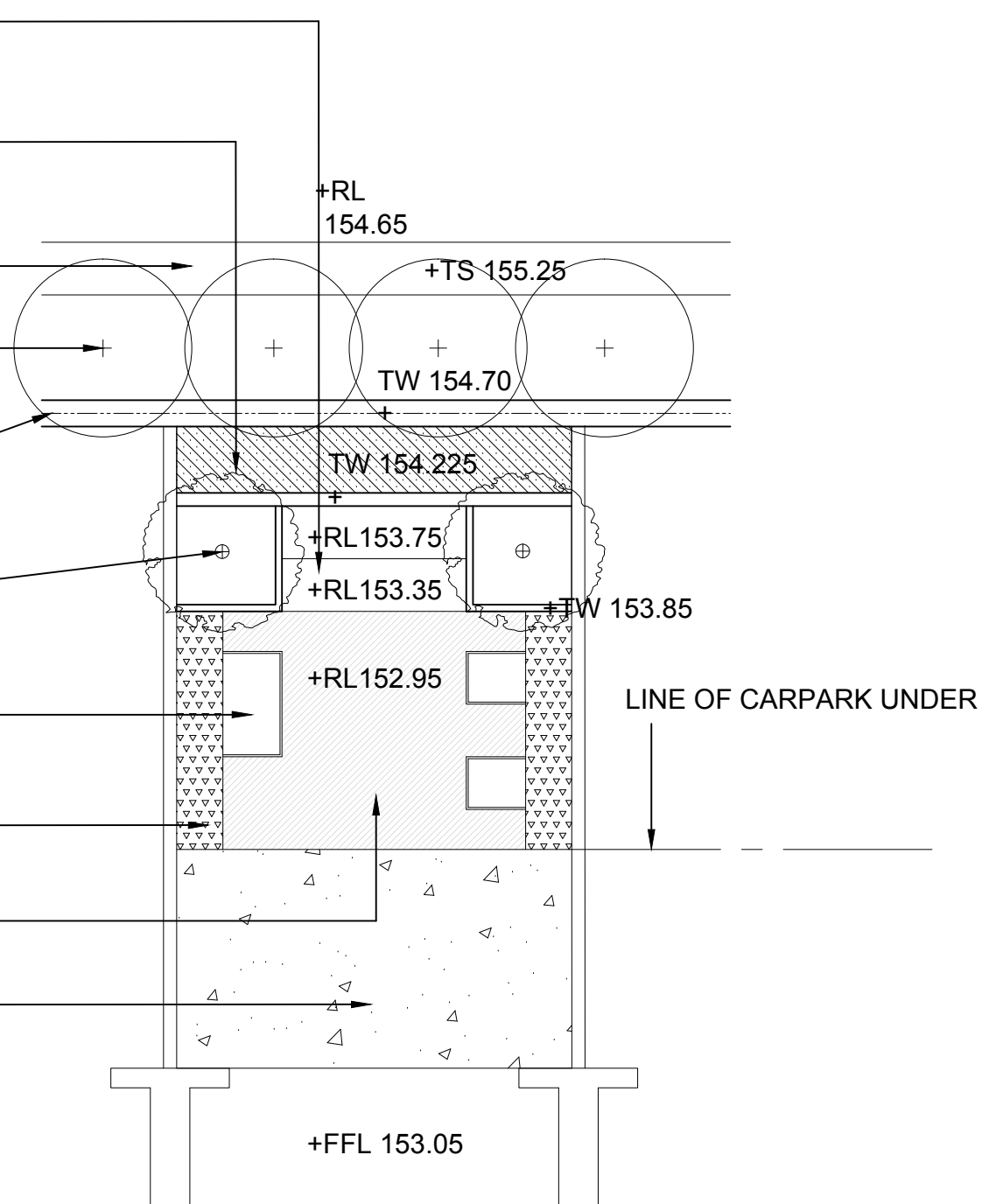
800mm HEIGHT PLANTERS
TO FRAME BLEACHER
STYLE SEAT STEPS

CAST ALUMINIUM LIGHTWEIGHT
MODULAR BENCH & CUBIC SEAT AS
SHOWN WITH TEXTURED FACE FINISH

BLACK BAMBOO & MONDO
GRASS TO SIDES

POROUS ARTIFICIAL TURF

EXPOSED AGGREGATE
CONCRETE TERRACE



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Project:

16 Gladys Ave, Frenchs Forest,
NSW 2086 Australia

Client:



Drawing Title:

Typical Lower Courtyard Plan

Issue

Code

Issue Description

By

Chk

Date

Design: DM

Document: SX

Project No: P01813

Date: 23.11.18

Scale: AS SHOWN

Drawing Number: P01813-05

Rev:

INDICATIVE PLANT MATERIAL SCHEDULE											
BOTANICAL NAME	COMMON NAME	PLAN CODE	IMAGE REFERENCE	* SUPPLIER PATENT	NUMBER	SPACING	HEIGHT	SPREAD	HEIGHT	SPREAD	POT SIZE
							AT PLANTING		AT MATURITY		
TREES & PALMS											
Acmena smithii 'Sublime'	Lilly Pilly	AsS	1	DOW30	15	n/a	2.0M	1.2M	5.0M	2.5m	100L
Angophora costata	Smooth Barked Apple	Ac	2		2	n/a	2.0M	1.2M	15.0M	5.0M	75L
Lagerstroemia indica	Crepe Myrtle	Li	3		6	n/a	2.0M	2.0M	4.0M	4.0M	100L
Livistona chinensis	Cabbage Palm	Lc	4		1	n/a	4.0M	2.0M	8.0M	5.0M	400L
Magnolia grandiflora 'Teddy Bear'	Dwarf Magnolia	MgTB	5		8	n/a	1.6M	0.8m	3.0M	2.0M	100L
Syzygium australe 'Pinnacle'	Narrow Lilly Pilly	SaP	6	AATS	31	1.2M	1.0M	0.3M	8.0M	1.5M	800L
Tristaniopsis laurina 'Luscious'	Water Gum	TIL	7	DOW10	9	n/a	2.0M	1.6M	8.0M	5.0M	75L
Waterhousea floribunda 'Sweeper'	Weeping Lilly Pilly	WfS	8	DOW20	5	n/a	2.0M	1.6M	10.0M	5.0M	100L
SHRUBS											
Callistemon viminalis 'Scarlet Flame'	Dwarf Bottle Brush	CvSF	9	CC19	58	0.5M	0.6M	0.4M	1.4M	1.0M	200mm
Phyllostachys nigra	Black Bamboo	Pn	10		23	0.5M	0.6M	0.4M	2.0M	0.6M	15L
Phormium tenax 'Flamin'	Dwarf Cordyline	PtF	11	PHOS3	73	0.4M	0.5M	0.4M	1.0M	0.6M	200MM
Raphis excelsa	Lady Palm	Re	12		3	1.5M	1.4M	0.8M	2.0M	2.0M	25L
Raphiolepis delacourii 'Cosmic White'	Indian Hawthorn	RdCW	13	RAPH01	14	1.0M	0.45M	0.45M	1.5M	1.5M	200mm
Strelitzia reginae	Bird of Paradise	Sr	14		86	0.5M	0.4M	0.4M	1.0M	0.75M	150mm
Viburnum odoratissimum 'Dense Fence'	Dwarf Sweet Viburnum	VoDF	15	VOC1	30	1.2M	1.0M	0.3M	2.5M	1.8M	200mm
Westringia 'Aussie Box'	Dwarf Coastal Rosemary	WAB	16	WESO2	65	0.5M	0.4M	0.4M	1.5M	1.3M	200mm
Westringia 'Blue Gem'	Coastal Rosemary	WGB	17	WESO3	102	0.5M	0.4M	0.4M	1.5M	1.3M	200mm
GROUNDCOVERS											
Carpobrotus glaucescens 'Aussie Rambler'	Pigface	CAR	18	CAR10	20	6/m2	n/a	n/a	n/a	n/a	100mm
Dichondra repens	Kidney Weed	Dr	19		140	10/m2	n/a	n/a	n/a	n/a	100mm
Gardenia augusta 'Radicans' 'O So Fine'	Dwarf Gardenia	GaOSF	20	KEN04	77	6/m2	n/a	n/a	n/a	n/a	100mm
Ophiopogon japonicus	Mondo Grass	Oj	21		30	6/m2	n/a	n/a	n/a	n/a	100mm
Ophiopogon japonicus 'Nana'	Dwarf Mondo Grass	OjNa	22		60	6/m3	n/a	n/a	n/a	n/a	100mm
Ophiopogon planiscarpus 'Nigrescens'	Black Mondo Grass	OjNi	23		185	6/m2	n/a	n/a	n/a	n/a	100mm
Philodendron 'Xanadu'	Dwarf Philodendron	Px	24		275	6/m2	n/a	n/a	n/a	n/a	100mm
Viola hederacea	Native Violet	Vh	25		43	6/m2	n/a	n/a	n/a	n/a	100mm
VERTICAL GREEN WALL & BALCONY CLIMBERS & TRAILERS											
Cissus rhombifolia	Grape Ivy	Cr	26		10	6/m2	n/a	n/a	n/a	n/a	100mm
Convolvulus sabatius 'Mauritanicus'	Blue Rock Bindweed	CsM	27		85	6/m2	n/a	n/a	n/a	n/a	100mm
Dichondra argentea	Silver Falls	DaSF	28		55	6/m2	n/a	n/a	n/a	n/a	100mm
NATIVE GRASSES & LILLIES											
Dianella caeruleae 'Little Jess'	Dwarf Dianella	DcLJ	29	DCMP01	320	8/m2	n/a	n/a	n/a	n/a	100mm
Dietes grandiflora 'Grand Star'	Dwarf Wild Iris	DgGS	30	Di1	69	4/m2	n/a	n/a	n/a	n/a	100mm
Liriope muscari 'Just Amaethyst'	Turf Lilly	LMA	31	LIRTP	192	6/m1	n/a	n/a	n/a	n/a	100mm
ORNAMENTAL POTS											
Alcantarea imperialis 'Rubra'	Giant Bromeliad	n/a	32		tbc	n/a	0.8M	0.6M	1.5M	1.0M	100L
Pittosporum tobira 'Miss Muffett'	Japanese Pittosporum	n/a	33		tbc	n/a	0.3M	0.3M	1.0M	0.8M	45L
* Supplier patent number references plant material as patented and distributed by Ozbreed Pty Ltd											



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Project:

16 Gladys Ave, Frenchs Forest,
NSW 2086 Australia

Client:



Drawing Title:

Plant Material Schedule & Images

Issue

Code

Issue Description

By

Chk

Date

Design: DM

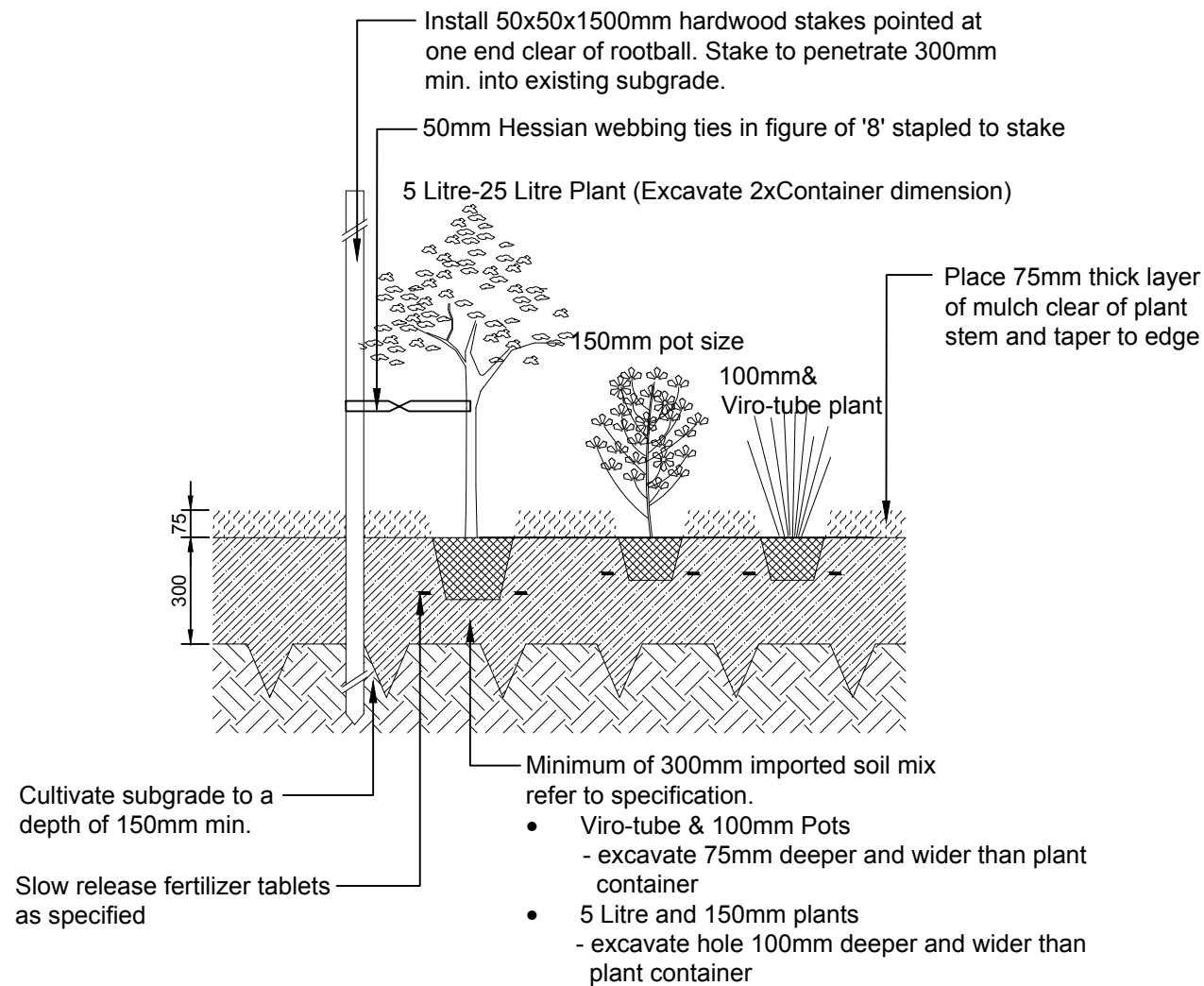
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Project No: P01813

Date: 23.11.18

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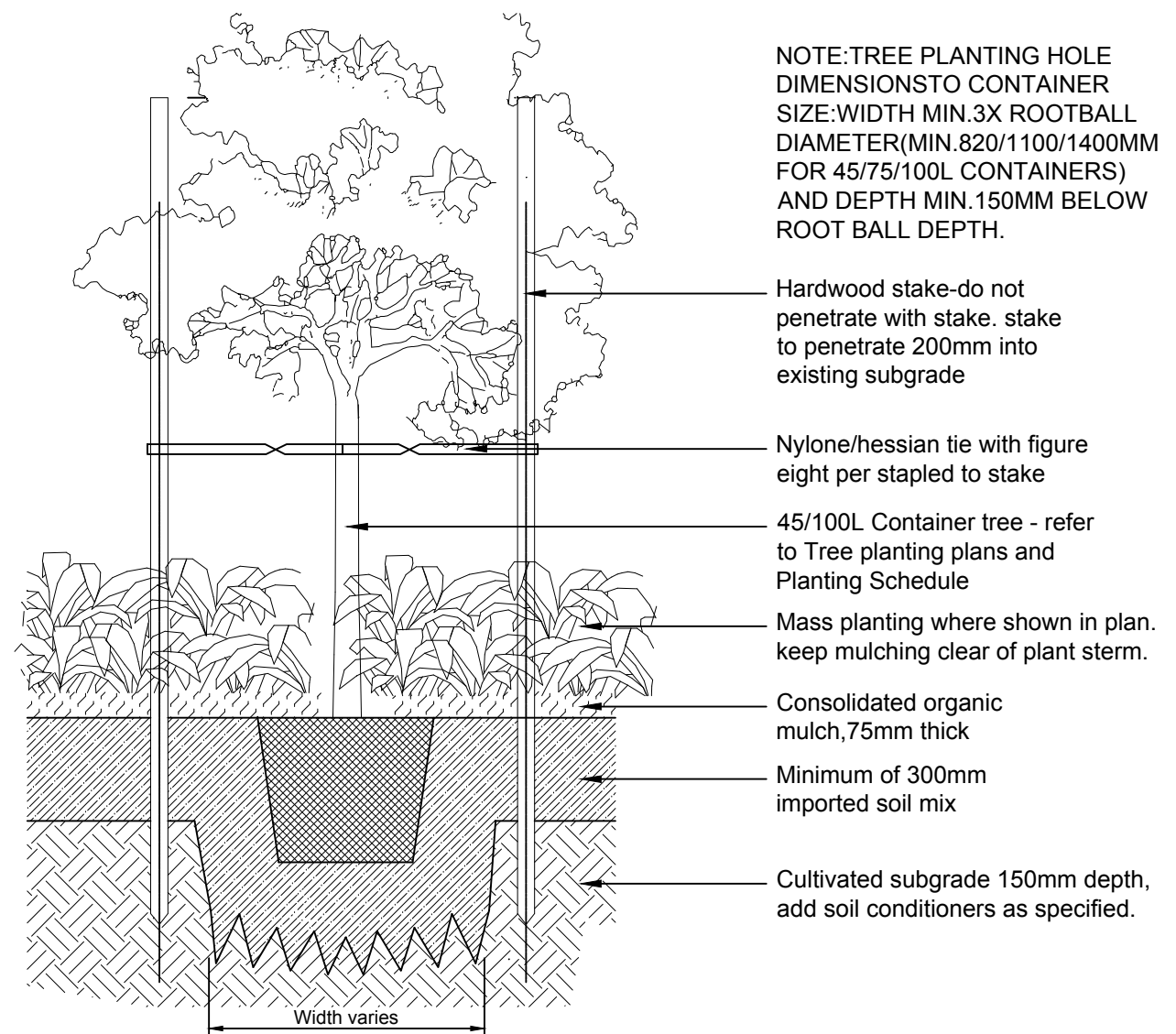
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P01813-06



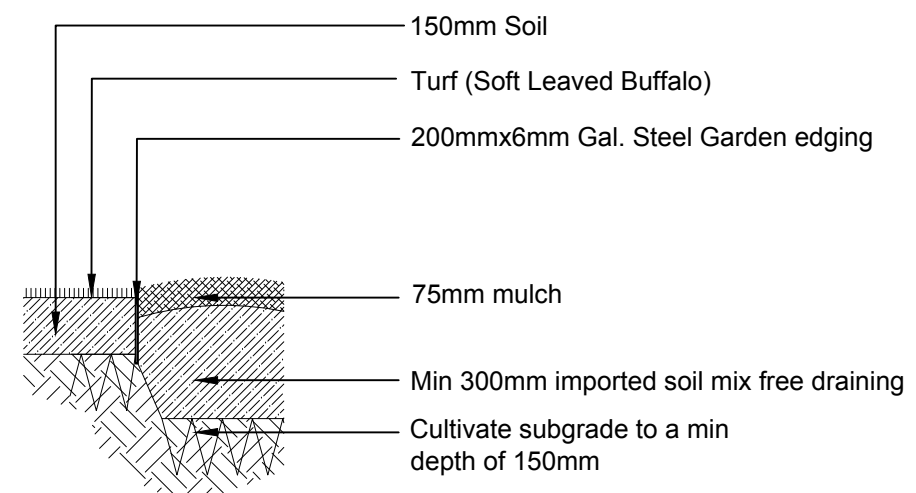
TYPICAL MASS PLANTING DETAIL
SECTION SCALE 1:20



TYPICAL RONSTAN DIAGONAL CABLE MESH IMAGE



TYPICAL TREE PLANTING DETAIL
SECTION SCALE 1:20



TURF PLANTING & STEEL EDGE DETAIL
SECTION SCALE 1:20

mclean design landscape architecture masterplanning urban design Registered Landscape Architect -- Darrell McLean RLA No. 076 113 Woorarra Avenue Elanora Heights NSW 2101 Ph: 0408074967 Em: df8mclea@gmail.com ABN: 20 624 134 836	Project:		Client:		Drawing Title:		Issue	Code	Issue Description	By	Chk	Date	Design: DM	Document: SX
	16 Gladys Ave, Frenchs Forest, NSW 2086 Australia		WILLIAMSON BUILDING CORPORATION PROPERTY DESIGN CONSTRUCTION DEVELOPMENT		Typical Landscape Details				DA ISSUE	DMc	DMc	23.11.18	Project No: P01813	Date: 23.11.18
													Scale: AS SHOWN	
													Drawing Number: P01813-07	Rev:



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Drawing Title:

Landscape Character Images

Issue	Code	Issue Description	By	Chk	Date	Design: DM	Document: SX
		DA ISSUE	DMc	DMc	23.11.18	Project No: P01813	Date: 23.11.18
						Scale: AS SHOWN	
						Drawing Number: P01813-08	Rev:



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Drawing Title:

Landscape Character Images

Issue	Code	Issue Description	By	Chk	Date	Design:	DM	Document:	SX
		DA ISSUE	DMc	DMc	23.11.18	Project No:	P01813	Date:	23.11.18
						Scale:	AS SHOWN	Drawing Number:	Rev:
							P01813-09		