

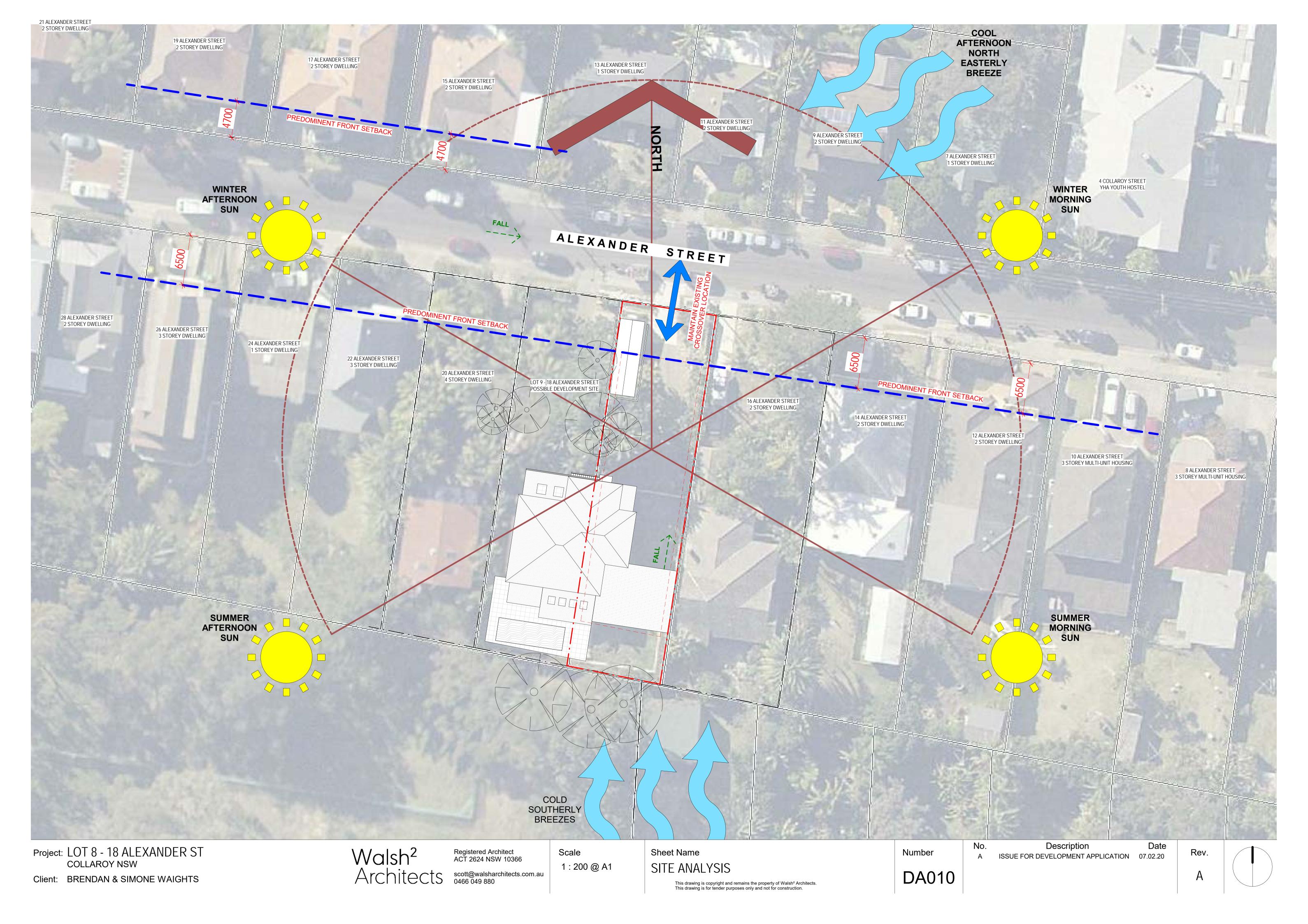
SITE INFORMATION							
ADDRESS	LOT 8, 18 Alexander Street Collaroy						
SITE AREA		581.3m²					
LOT		Lot 8, DP	6984				
ZONING		R2 - Low Density	Residential				
YEILD	12 x Boarding Rooms (Plus 1 Managers Residence)						
If the developmen	If the development complies with the below standards, they cannot be used as a means to refuse consent						
Control	Location of Control	Control	Proposed	Complies or Not			
HEIGHT	Warringah LEP	8.5m	6.5 - 8.5m	Complies			
PARKING SEPP ARH		0.5 cars Per room 1 per Employee 0.2 motorbikes per room 0.2 bicycles per room	0.5*12 = 6 Cars 1 Car for Manager 0.2*12 = 3 Motorbikes 0.2*12 = 3 Bicycle	Complies			
SOLAR ACCESS	R ACCESS SEPP ARH 3 hours 9-3 to communal area		6 Hours	Complies			
PRIVATE OPEN SPACE	SEPP ARH	20m² communal	>20m²	Complies			
ACCOMODATION SIZE	SEPP ARH	12m² single lodger 16m² in all other cases	Typical 19m²	Complies			
The below controls are not required as SEPP AHR overrides the DCP; however, we are included the below to show we have also made every effort to meet local guidelines							
FRONT SETBACK	Warringah DCP	6.5m	6.5m	Complies			
SIDE SETBACK 1 (West)	Warringah DCP	0.9m	1.2m	Complies			
SIDE SETBACK 2 (East)	■ ■ Warringah DCP ■ ■ 0		0.9m	Complies			
REAR SETBACK	SETBACK Warringah DCP 6m		6m	Complies			
SIDE ENVELOPE	PE Warringah DCP 4m		Non-Compliance. See SOEE				
LANDSCAPED OPEN SPACE	Warringah DCP	40% of Site	21% of Site	Non-Compliance. See SOEE			

LOT 8 - 18 ALEXANDER STREET COLLAROY

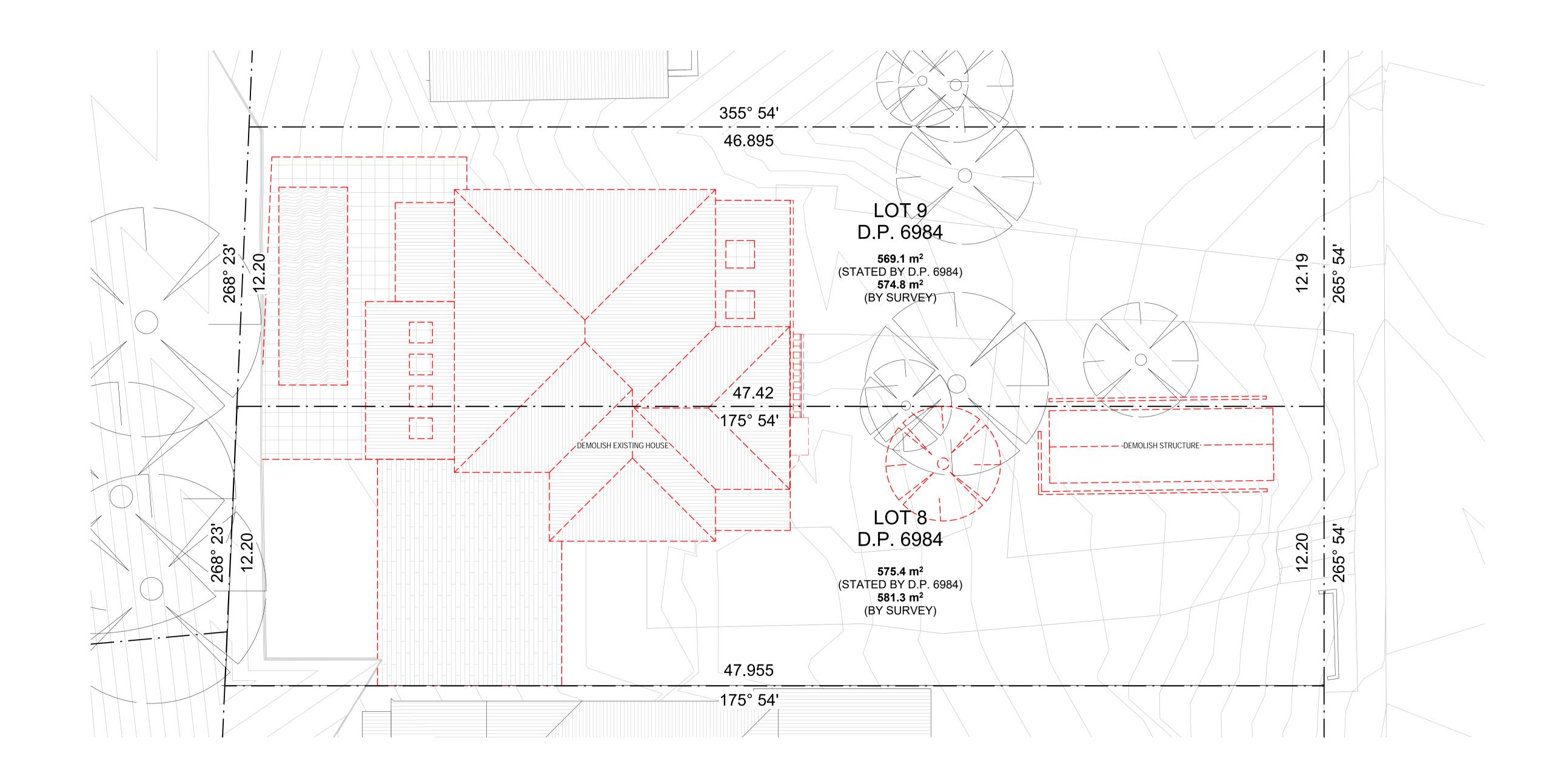
DEMOLITION & REPLACEMENT WITH NEW 10 ROOM BOARDING HOUSE PLUS MANAGER

DA000









DEMOLITION NOTES

- POLLUTION MANAGEMENT ETC DURING DEMOLITION AND CONSTRUCTION AS PER AUSTRALIAN STANDARDS AND NSW POLLUTION
- SHOULD THERE BE ANY TRACE OF ASBESTOS IT SHOULD BE DISPOSED OF BY A SUITABLY QUALIFIED AND LICENSED PERSON AS PER
- STORMWATER TO BE CAPPED OFF. WATER SUPPLY TO BE TERMINATED AND CONNECTED ON A TEMPORARY SUPPLY BASIS. TELEPHONE TO BE DISCONNECTED AND THE LINE REMOVED BY TELSTRA
- TREES FOR REMOVAL ARE TO BE REMOVED WITHOUT DISTURBANCE TO THOSE TREES TO BE RETAINED AND TAKEN TO THE APPROPRIATE AREA OF THE TIP. CARE MUST BE TAKEN IN RELATION TO OVER-HEAD POWER LINES

Project: LOT 8 - 18 ALEXANDER ST

COLLAROY NSW

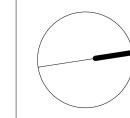
Client: BRENDAN & SIMONE WAIGHTS

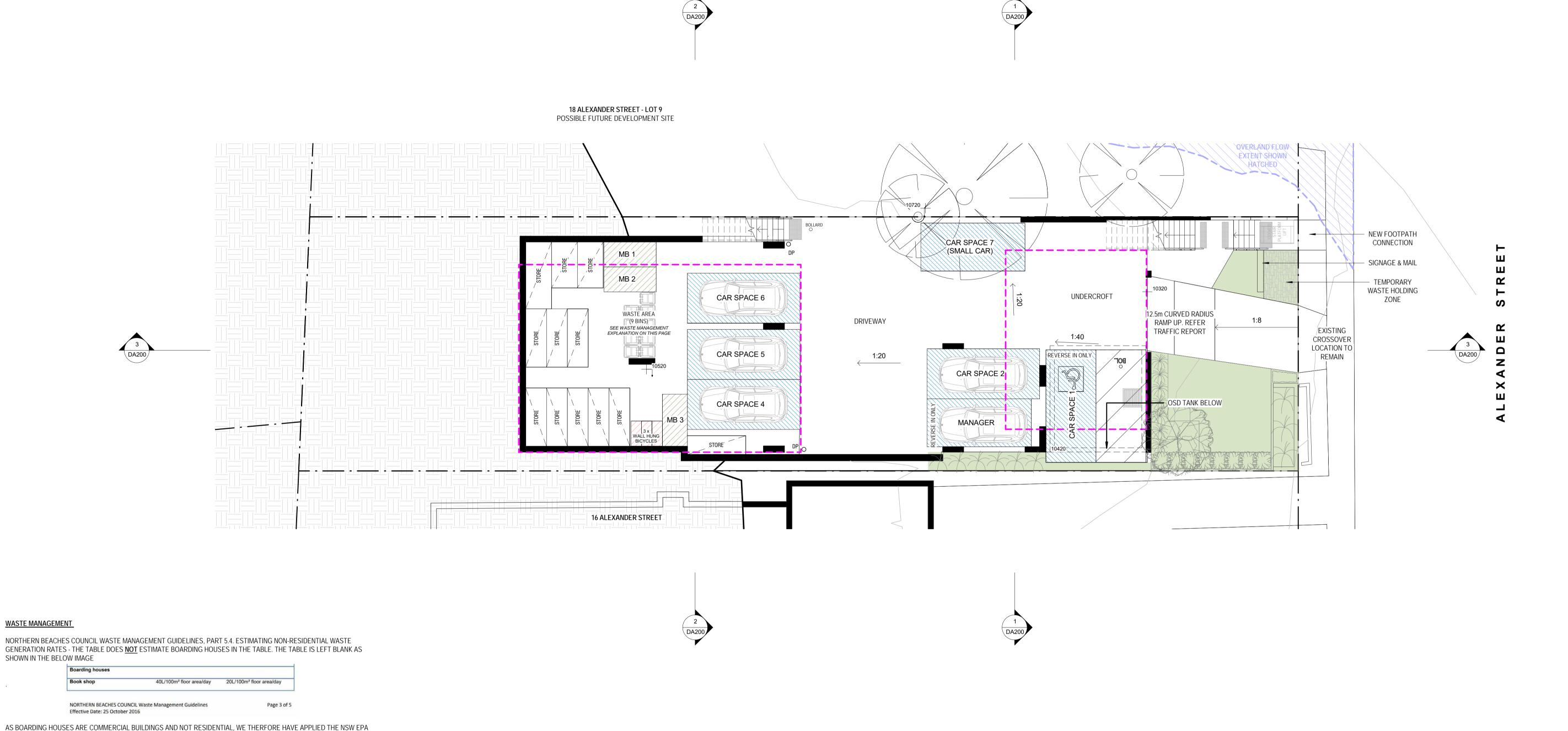
Walsh²
Act 2624 NSW 10366

Architects scott@walsharchitects.com.au 0466 049 880

Scale 1 : 100 @ A1 Sheet Name **DEMOLITION PLAN** This drawing is copyright and remains the property of Walsh² Architects. This drawing is for tender purposes only and not for construction. Number DA102

Description Date ISSUE FOR DEVELOPMENT APPLICATION 07.02.20





Project: LOT 8 - 18 ALEXANDER ST **COLLAROY NSW**

WE HAVE ALSO PROVIDED 1 GREEN BINS FOR THE 181m² OF LANDSCAPING.

Type of premises

WASTE PER DAY AND 61L OF RECYCLING PER DAY.

REQUIRED MAXIMUM

= 992 LITRES PER WEEK

guest house

RECYCLING = 426 LITRES PER WEEK

Backpackers accommodation, boarding house,

BETTER PRACTICE GUIDELINES FOR WASTE MANAGEMENT AND RECYCLING IN COMMERCIAL AND INDUSTRIAL FACILITIES. THIS

THE GFA OF THE BUILDING IS 405m²; THEREFORE, USING THE MAXIMUM FIGURES, THIS BUILDING WOULD GENERATE 142L OF

= 5 X 240L BINS = 1200L

= 3 X 240L BINS = 720L

PROVIDED

Average L per 100 Maximum L per Number of m² per day 100 m² per day businesses

Waste Recycling Waste Recycling surveyed

WAS APPROVED BY NBC WASTE OFFICER ON DA2018/1663 WHICH WAS FOR A BOARDING HOUSE.

Client: BRENDAN & SIMONE WAIGHTS

Walsh² Architects

Registered Architect ACT 2624 NSW 10366 scott@walsharchitects.com.au 0466 049 880

Scale 1 : 100 @ A1 Sheet Name UNDERCROFT FLOOR PLAN This drawing is copyright and remains the property of Walsh² Architects. This drawing is for tender purposes only and not for construction. Number

DA111

Description

A ISSUE FOR DEVELOPMENT APPLICATION 07.02.20

Rev.

LEGEND

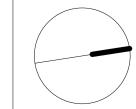
- - - = NATURAL GROUND LEVEL

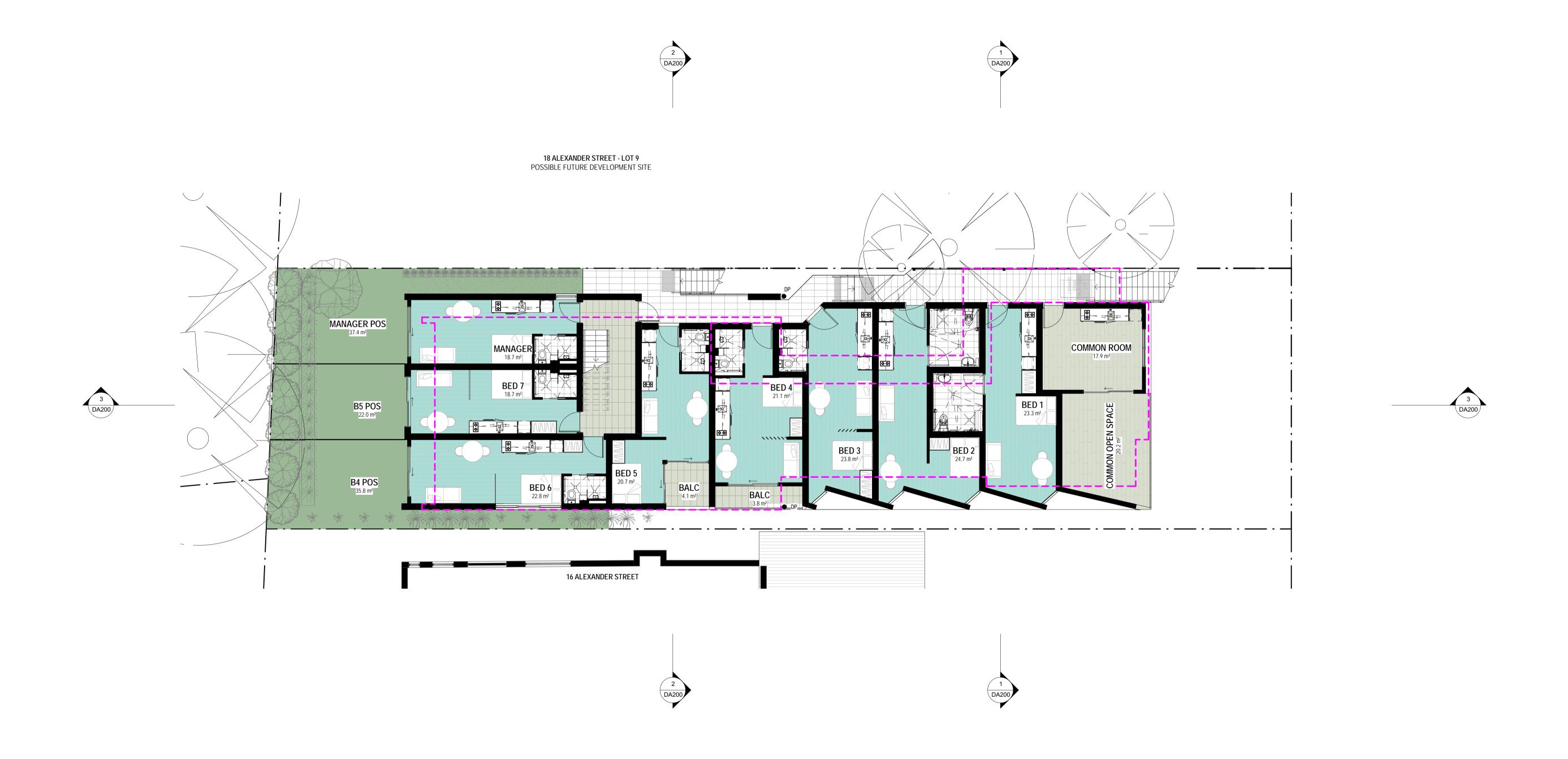
- - - = SIDE BOUNDARY ENVELOPE

– – – = DA2019/0306 ENVELOPE

INTERSECTION

- - - = 8.5M HEIGHT PLANE





- - - = NATURAL GROUND LEVEL

- - - = 8.5M HEIGHT PLANE - - - = SIDE BOUNDARY ENVELOPE INTERSECTION

– – – = DA2019/0306 ENVELOPE

Project: LOT 8 - 18 ALEXANDER ST

COLLAROY NSW Client: BRENDAN & SIMONE WAIGHTS

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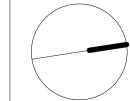
Scale 1 : 100 @ A1 Sheet Name LEVEL 1 FLOOR PLAN This drawing is copyright and remains the property of Walsh² Architects. This drawing is for tender purposes only and not for construction. Number

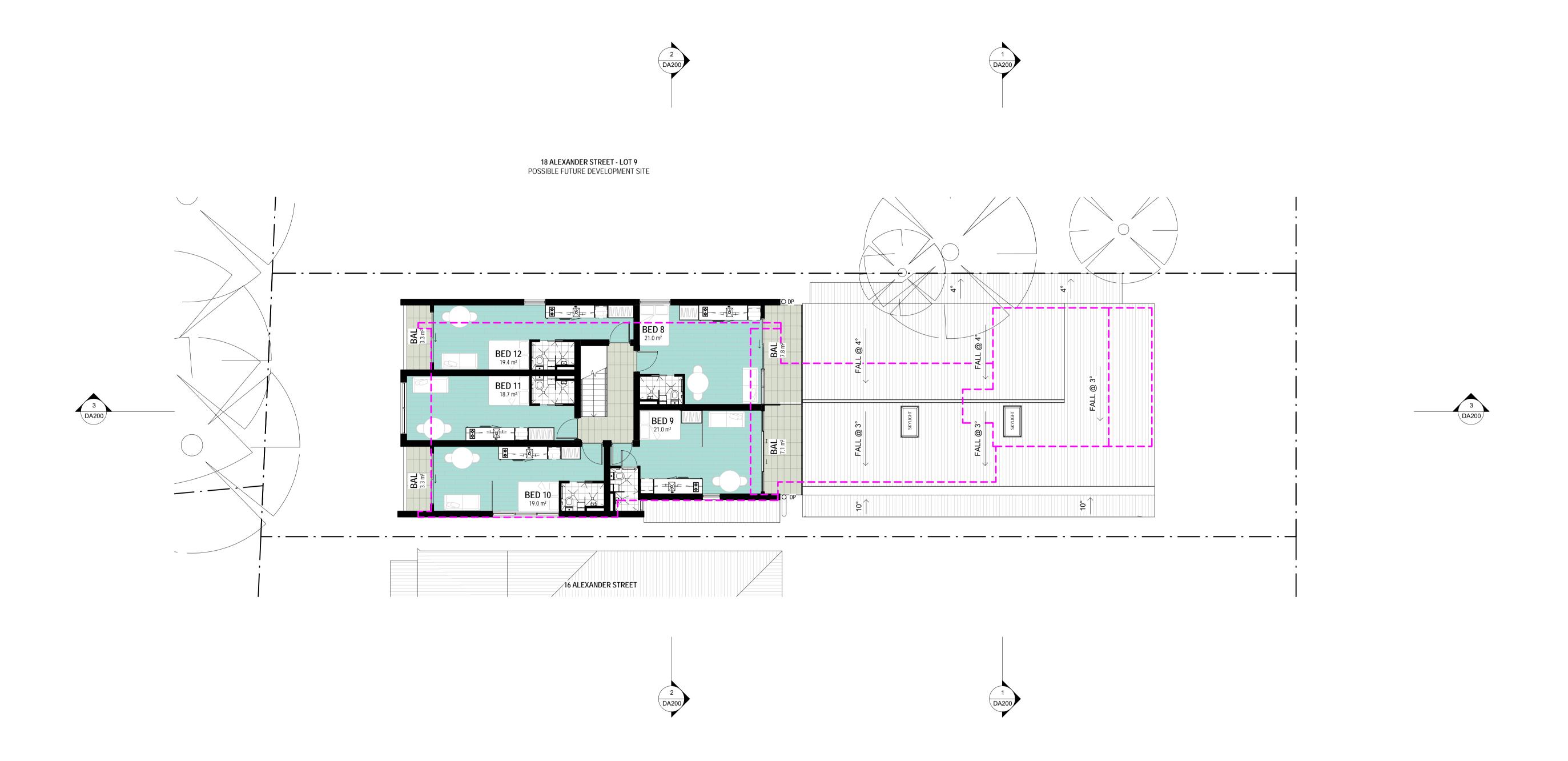
DA112

Description A ISSUE FOR DEVELOPMENT APPLICATION 07.02.20

Rev.

<u>LEGEND</u>





<u>LEGEND</u>

- - - = NATURAL GROUND LEVEL - - - = 8.5M HEIGHT PLANE - - - = SIDE BOUNDARY ENVELOPE INTERSECTION

– – – = DA2019/0306 ENVELOPE

Project: LOT 8 - 18 ALEXANDER ST

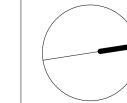
COLLAROY NSW Client: BRENDAN & SIMONE WAIGHTS

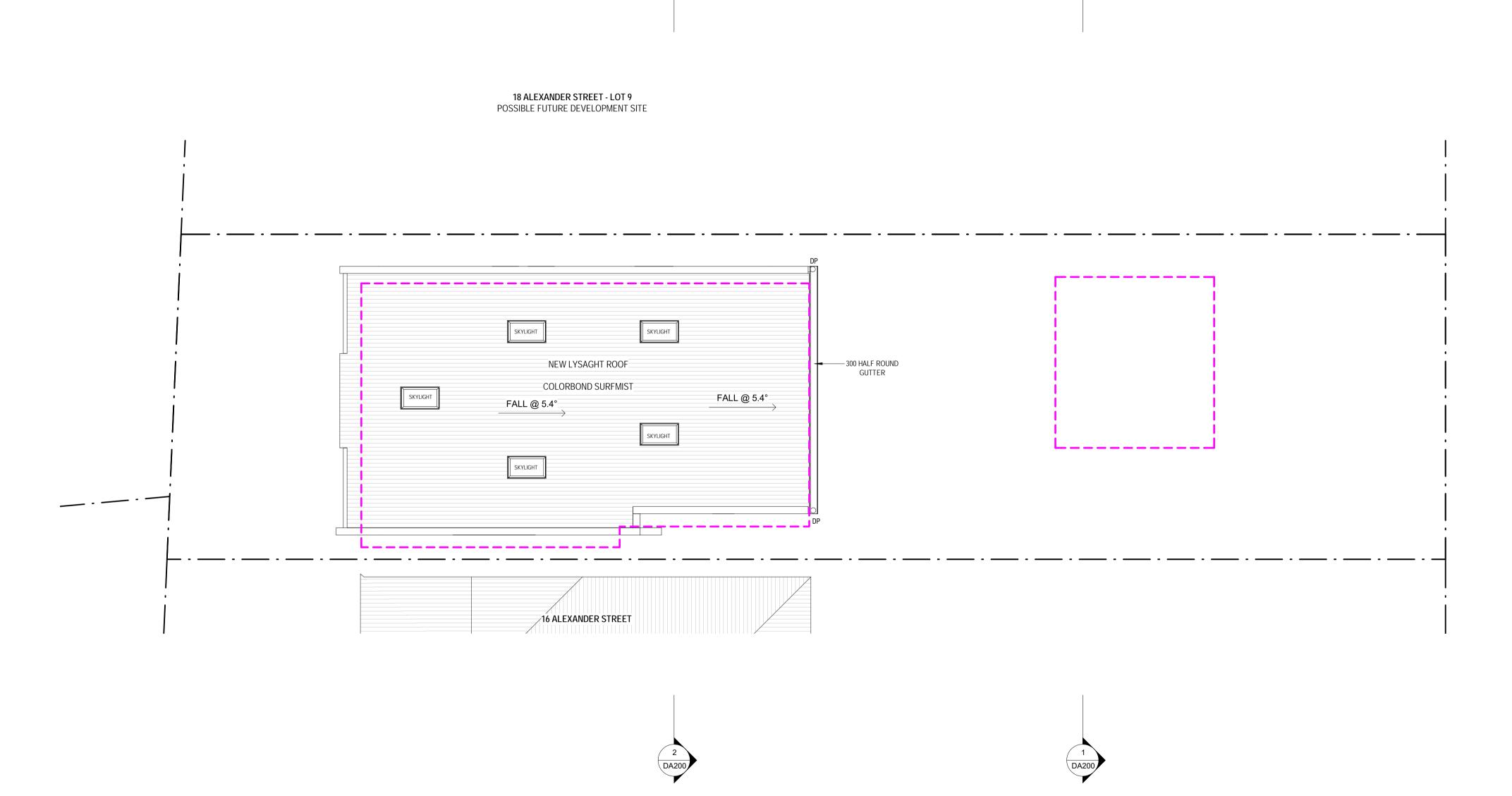
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Scale 1 : 100 @ A1 Sheet Name LEVEL 2 FLOOR PLAN This drawing is copyright and remains the property of Walsh² Architects. This drawing is for tender purposes only and not for construction. Number

DA113

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<u>LEGEND</u>

- - - = NATURAL GROUND LEVEL - - - = 8.5M HEIGHT PLANE

- - - = SIDE BOUNDARY ENVELOPE INTERSECTION

– – – = DA2019/0306 ENVELOPE

Project: LOT 8 - 18 ALEXANDER ST

COLLAROY NSW Client: BRENDAN & SIMONE WAIGHTS

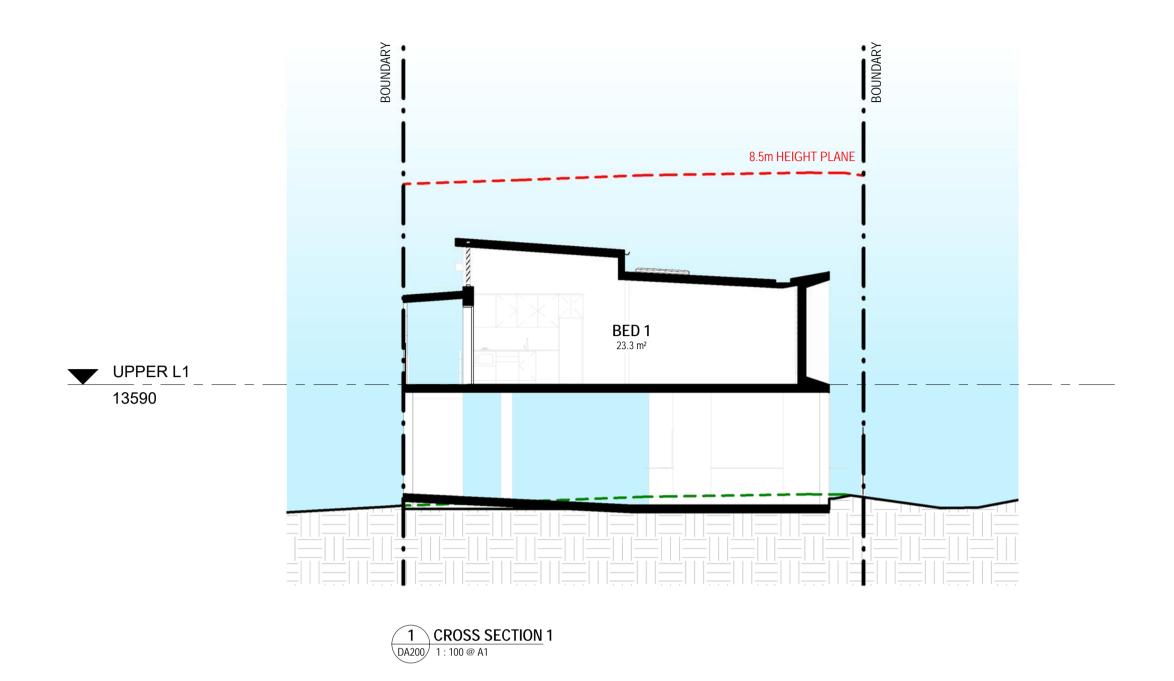
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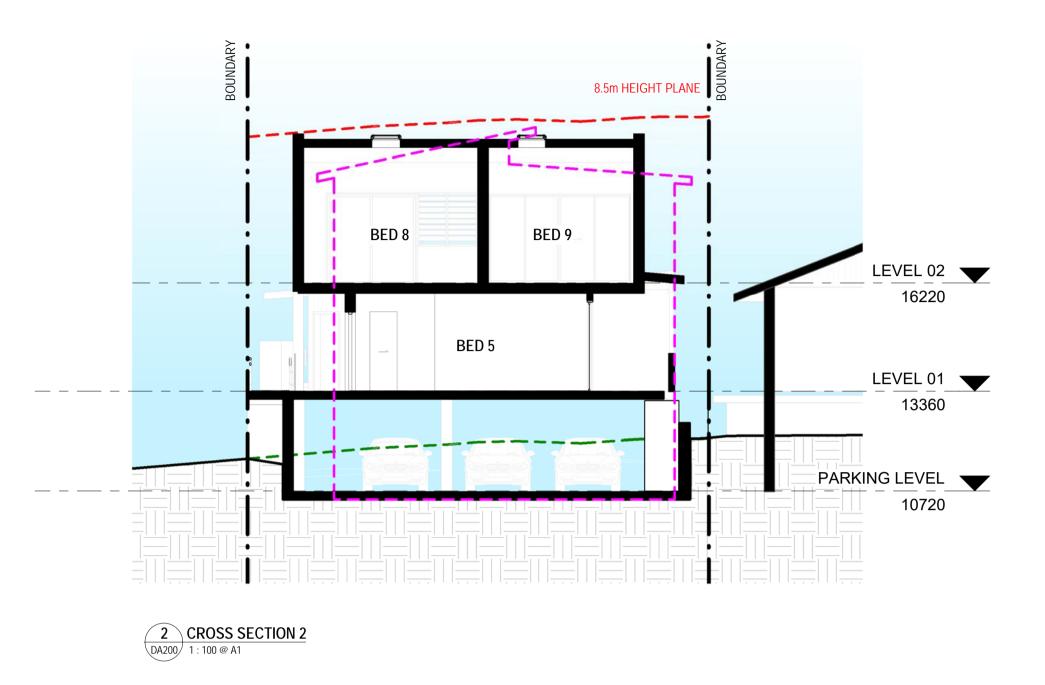
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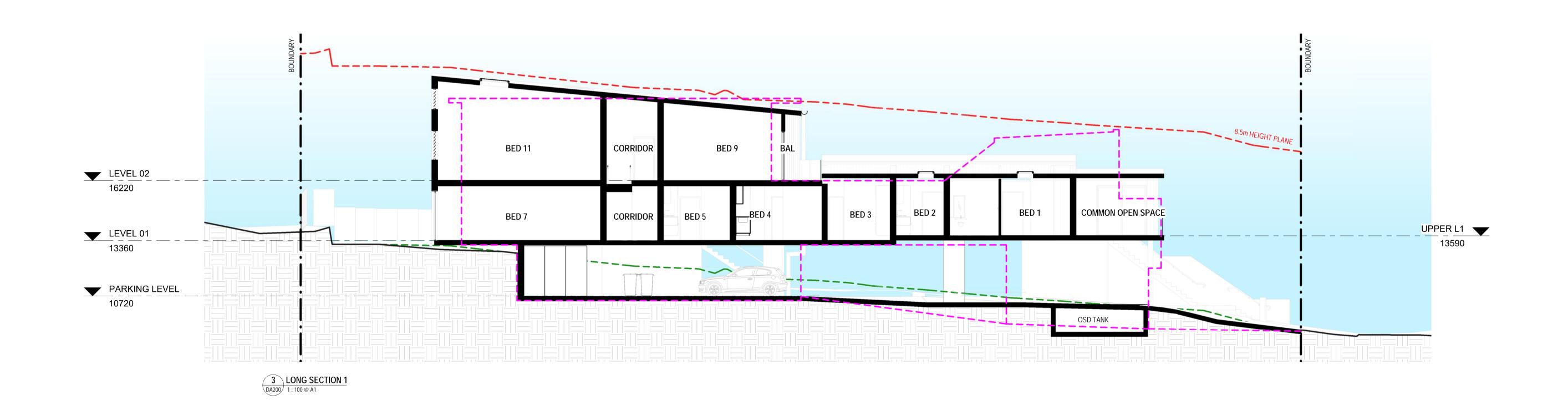
Sheet Name **ROOF PLAN** This drawing is copyright and remains the property of Walsh² Architects. This drawing is for tender purposes only and not for construction. Number

DA123

Description A ISSUE FOR DEVELOPMENT APPLICATION 07.02.20







Project: LOT 8 - 18 ALEXANDER ST **COLLAROY NSW**

Client: BRENDAN & SIMONE WAIGHTS

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Scale

1 : 100 @ A1

Sheet Name SECTIONS This drawing is copyright and remains the property of Walsh² Architects. This drawing is for tender purposes only and not for construction.

Number DA200

Description A ISSUE FOR DEVELOPMENT APPLICATION 07.02.20

Rev.

- - - = NATURAL GROUND LEVEL

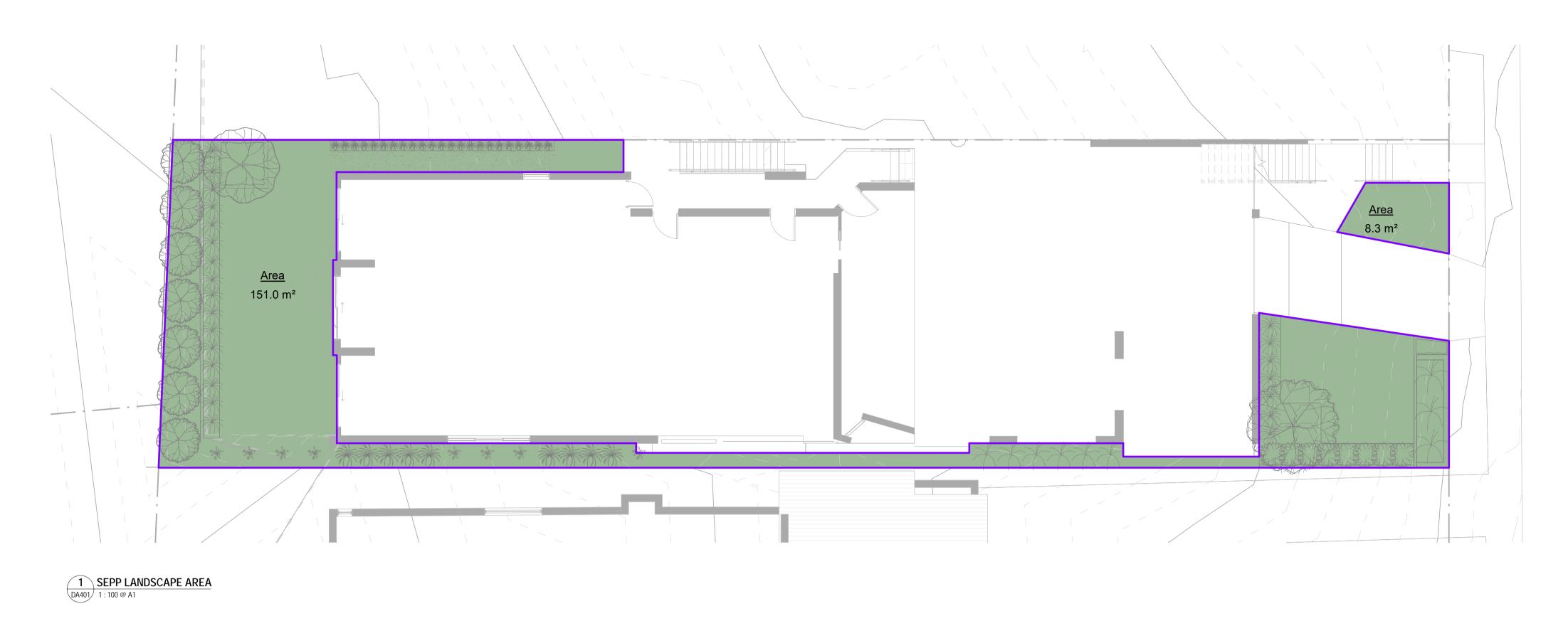
- - - = SIDE BOUNDARY ENVELOPE INTERSECTION

– – – = DA2019/0306 ENVELOPE

- - - = 8.5M HEIGHT PLANE

<u>LEGEND</u>

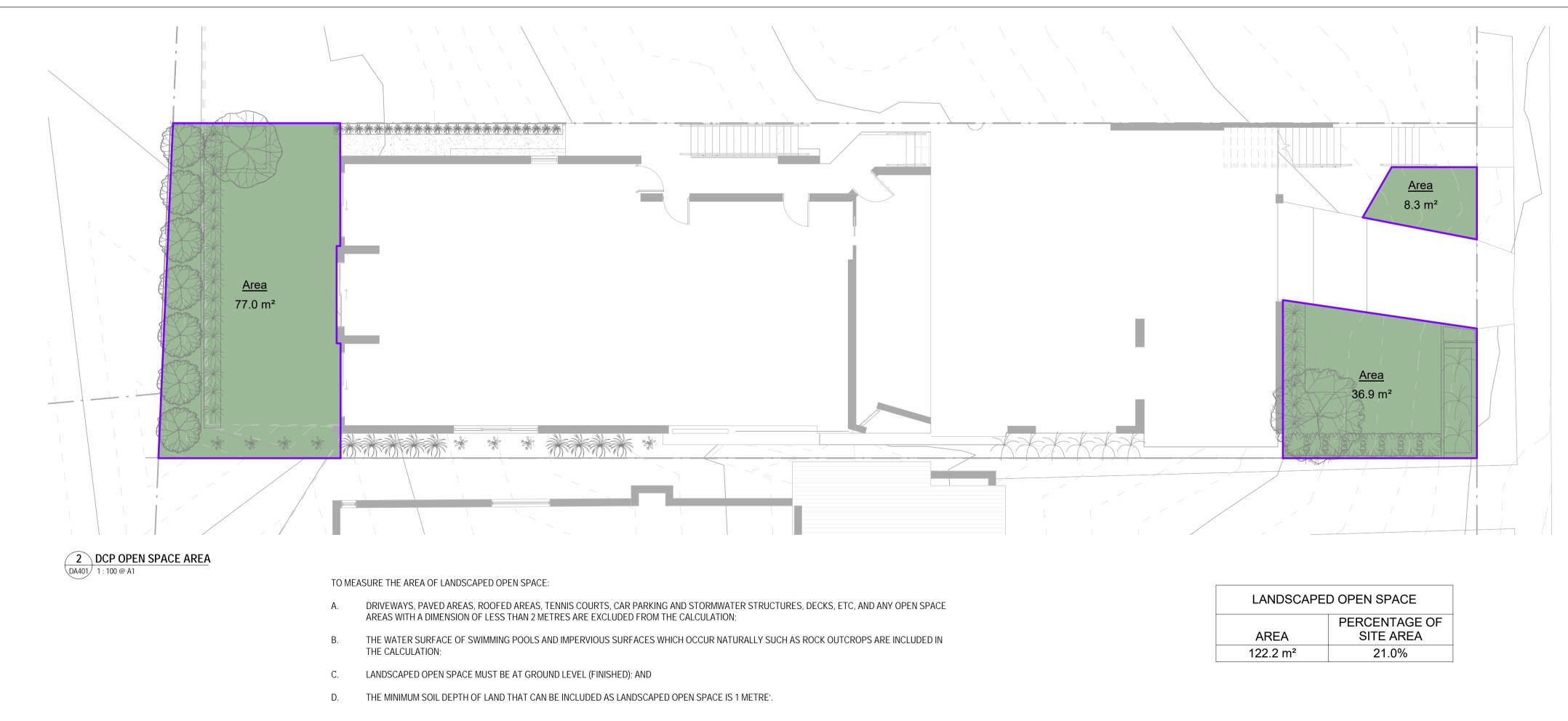




LANDSCAPE AREA DEFINITION UNDER THE SEPP

LANDSCAPED AREA MEANS A PART OF A SITE USED FOR GROWING PLANTS, GRASSES AND TREES, BUT DOES NOT INCLUDE ANY BUILDING, STRUCTURE OR HARD PAVED AREA'.

LANDSCAPED AREA				
LANDSCAPE	PERCENTAGE OF			
AREA	SITE AREA			
159.3 m²	27.4%			



Project: LOT 8 - 18 ALEXANDER ST **COLLAROY NSW**

Client: BRENDAN & SIMONE WAIGHTS

Walsh²
Act 2624 NSW 10366

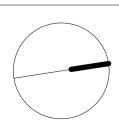
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Scale 1 : 100 @ A1 Sheet Name AREA CALCULATIONS - LANDSCAPE This drawing is copyright and remains the property of Walsh² Architects. This drawing is for tender purposes only and not for construction.

Number

DA401

Description A ISSUE FOR DEVELOPMENT APPLICATION 07.02.20







2 PROPOSED SHADOW DIAGRAM - 9AM JUNE 21ST 1: 200 @ A1

SEPP AFFORDABLE HOUSING CLAUSE 29 2 (C) WHERE THE DEVELOPMENT PROVIDES FOR ONE OR MORE COMMUNAL LIVING ROOMS, IF AT LEAST ONE OF THOSE ROOMS RECEIVES A MINIMUM OF 3 HOURS DIRECT SUNLIGHT BETWEEN 9AM AND 3PM IN

MIC-WINTER. COMPLIES FROM 9AM TO 3PM (6 HOURS) WARRINGAH DCP 2011 50% OF THE REQUIRED AREA OF PRIVATE OPEN SPACE OF ADJOINING DWELLINGS ARE TO RECEIVE A MINIMUM OF 3 HOURS OF SUNLIGHT BETWEEN 9AM AND 3PM ON JUNE 21

Project: LOT 8 - 18 ALEXANDER ST **COLLAROY NSW**

Client: BRENDAN & SIMONE WAIGHTS

Walsh²
Act 2624 NSW 10366

Architects scott@walsharchitects.com.au 0466 049 880

Scale

Sheet Name 1 : 200 @ A1

SHADOW DIAGRAMS - 9AM JUNE 21ST This drawing is copyright and remains the property of Walsh² Architects. This drawing is for tender purposes only and not for construction.

Number DA500

Description A ISSUE FOR DEVELOPMENT APPLICATION 07.02.20





2 PROPOSED SHADOW DIAGRAM - 12PM JUNE 21ST 1 : 200 @ A1

SEPP AFFORDABLE HOUSING CLAUSE 29 2 (C) WHERE THE DEVELOPMENT PROVIDES FOR ONE OR MORE COMMUNAL LIVING ROOMS, IF AT LEAST ONE OF THOSE ROOMS RECEIVES A MINIMUM OF 3 HOURS DIRECT SUNLIGHT BETWEEN 9AM AND 3PM IN MIC-WINTER.

WARRINGAH DCP 2011 50% OF THE REQUIRED AREA OF PRIVATE OPEN SPACE OF ADJOINING DWELLINGS ARE TO RECEIVE A MINIMUM OF 3 HOURS OF SUNLIGHT BETWEEN 9AM AND 3PM ON JUNE 21

Project: LOT 8 - 18 ALEXANDER ST **COLLAROY NSW**

Client: BRENDAN & SIMONE WAIGHTS

Walsh²
Act 2624 NSW 10366

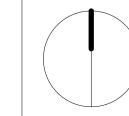
Architects scott@walsharchitects.com.au 0466 049 880

Scale 1 : 200 @ A1 Sheet Name SHADOW DIAGRAMS - 12PM JUNE 21ST This drawing is copyright and remains the property of Walsh² Architects. This drawing is for tender purposes only and not for construction.

Number DA502

COMPLIES FROM 9AM TO 3PM (6 HOURS)

Description A ISSUE FOR DEVELOPMENT APPLICATION 07.02.20







PROPOSED SHADOW DIAGRAM - 3PM JUNE 21ST

1: 200 @ A1

SEPP AFFORDABLE HOUSING CLAUSE 29 2 (C) WHERE THE DEVELOPMENT PROVIDES FOR ONE OR MORE COMMUNAL

> MIC-WINTER. COMPLIES FROM 9AM TO 3PM (6 HOURS)

WARRINGAH DCP 2011 50% OF THE REQUIRED AREA OF PRIVATE OPEN SPACE OF ADJOINING DWELLINGS ARE TO RECEIVE A MINIMUM OF 3 HOURS OF SUNLIGHT BETWEEN 9AM AND 3PM ON JUNE 21

Project: LOT 8 - 18 ALEXANDER ST **COLLAROY NSW**

Client: BRENDAN & SIMONE WAIGHTS

Walsh²
Act 2624 NSW 10366

Architects scott@walsharchitects.com.au 0466 049 880

Scale 1 : 200 @ A1 Sheet Name SHADOW DIAGRAMS - 3PM JUNE 21ST This drawing is copyright and remains the property of Walsh² Architects. This drawing is for tender purposes only and not for construction.

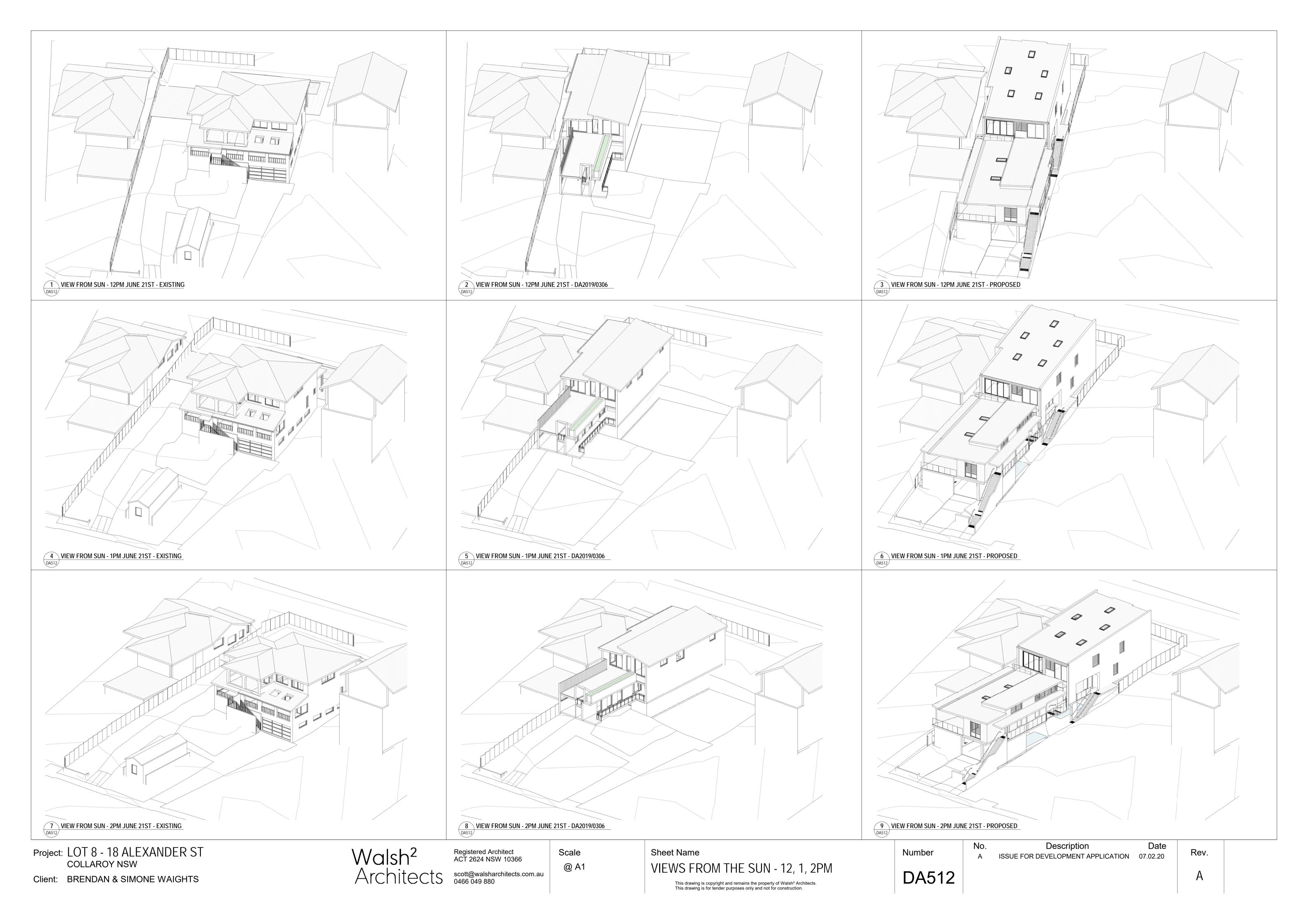
Number DA503

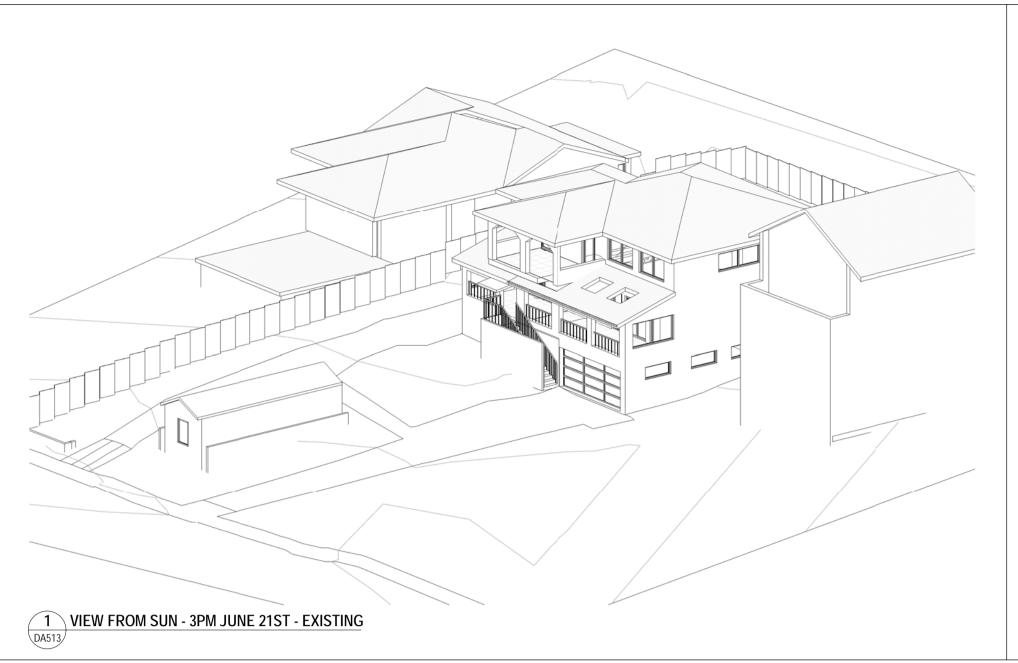
LIVING ROOMS, IF AT LEAST ONE OF THOSE ROOMS RECEIVES A

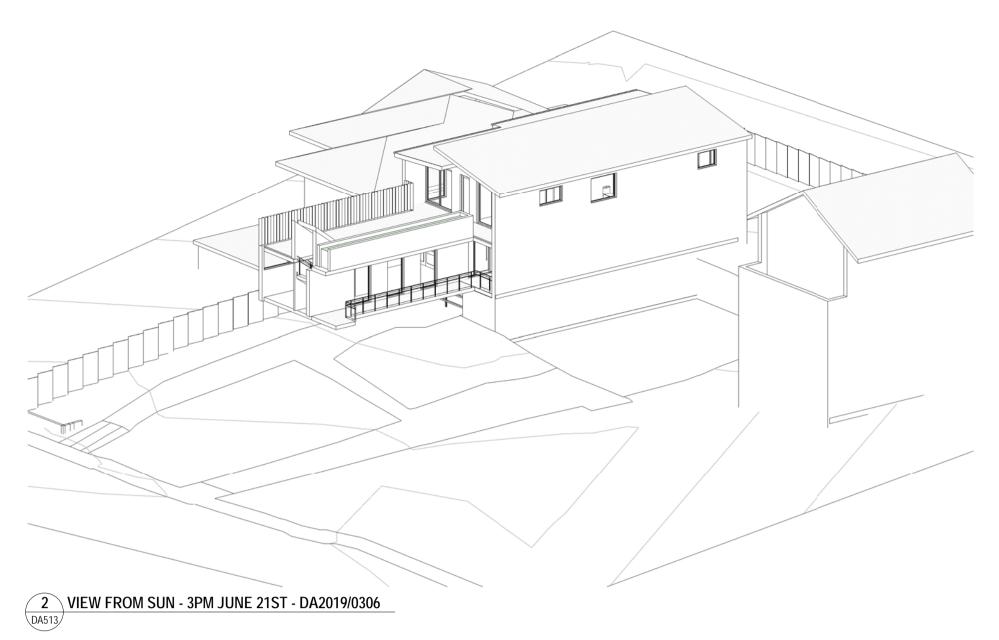
MINIMUM OF 3 HOURS DIRECT SUNLIGHT BETWEEN 9AM AND 3PM IN

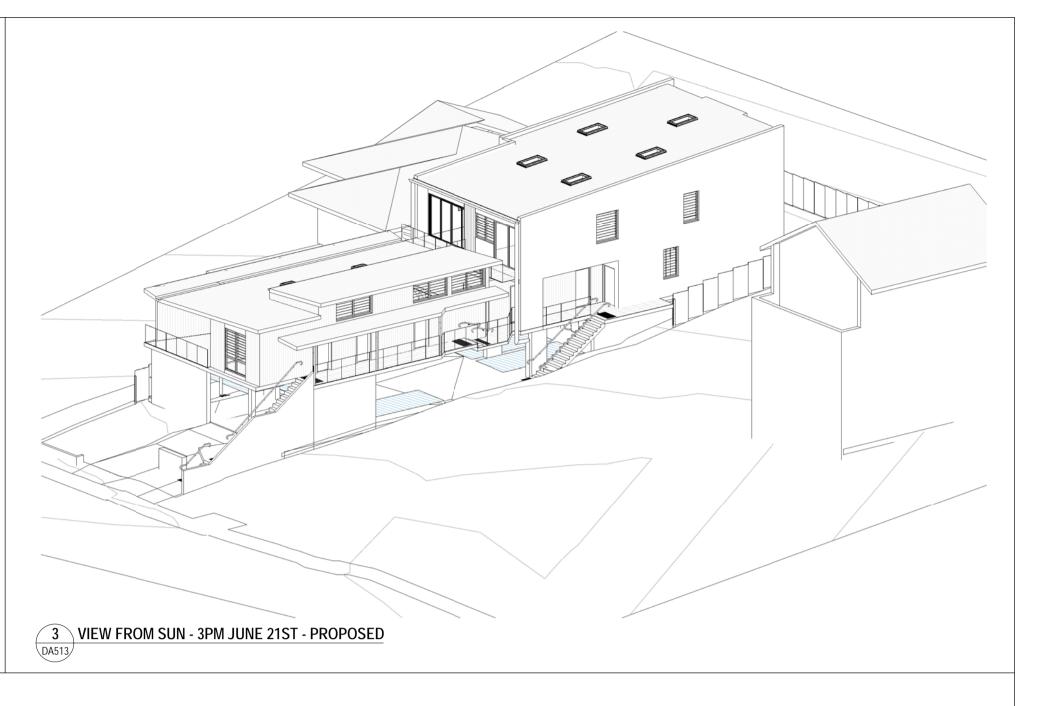
Description A ISSUE FOR DEVELOPMENT APPLICATION 07.02.20











Project: LOT 8 - 18 ALEXANDER ST **COLLAROY NSW**

Client: BRENDAN & SIMONE WAIGHTS

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Scale @ A1 Sheet Name VIEWS FROM THE SUN - 3PM This drawing is copyright and remains the property of Walsh² Architects. This drawing is for tender purposes only and not for construction. Number

Description A ISSUE FOR DEVELOPMENT APPLICATION 07.02.20

ADJOINING DWELLINGS ARE TO RECEIVE A MINIMUM OF 3 HOURS OF SUNLIGHT BETWEEN 9AM AND 3PM ON JUNE 21

50% OF THE REQUIRED AREA OF PRIVATE OPEN SPACE OF

WARRINGAH DCP 2011

DA513

MIC-WINTER.

SEPP AFFORDABLE HOUSING CLAUSE 29 2 (C)

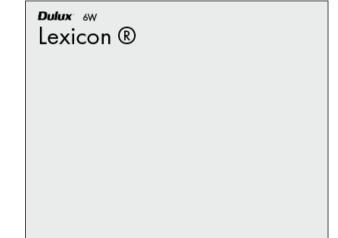
COMPLIES FROM 9AM TO 3PM (6 HOURS)

WHERE THE DEVELOPMENT PROVIDES FOR ONE OR MORE COMMUNAL

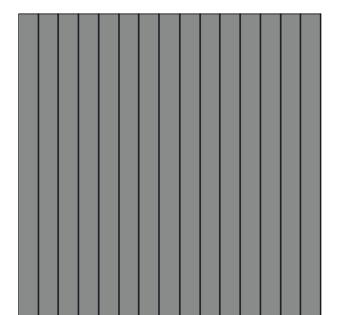
LIVING ROOMS, IF AT LEAST ONE OF THOSE ROOMS RECEIVES A

MINIMUM OF 3 HOURS DIRECT SUNLIGHT BETWEEN 9AM AND 3PM IN

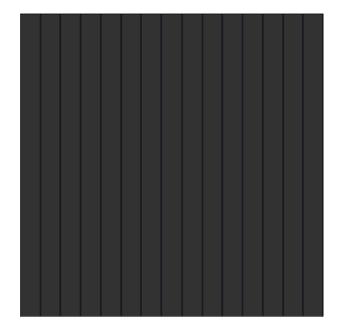




1. WHITE - PAINTED EASYLAP FC



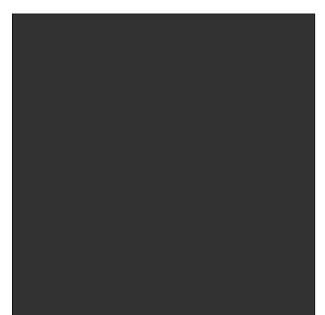
2. JAMES HARDIE AXON 133 PROFILE WITH PAINTED WINDSPRAY FINISH.



3. JAMES HARDIE AXON 133 PROFILE LAID VERTICALLY WITH PAINTED MONUMENT FINISH.



4.SANDSTONE - ENTRY STAIRS AND RETAINING WALLS



5. METALWORK - WINDOW, PERGOLA - POWDERCOATED MONUMENT

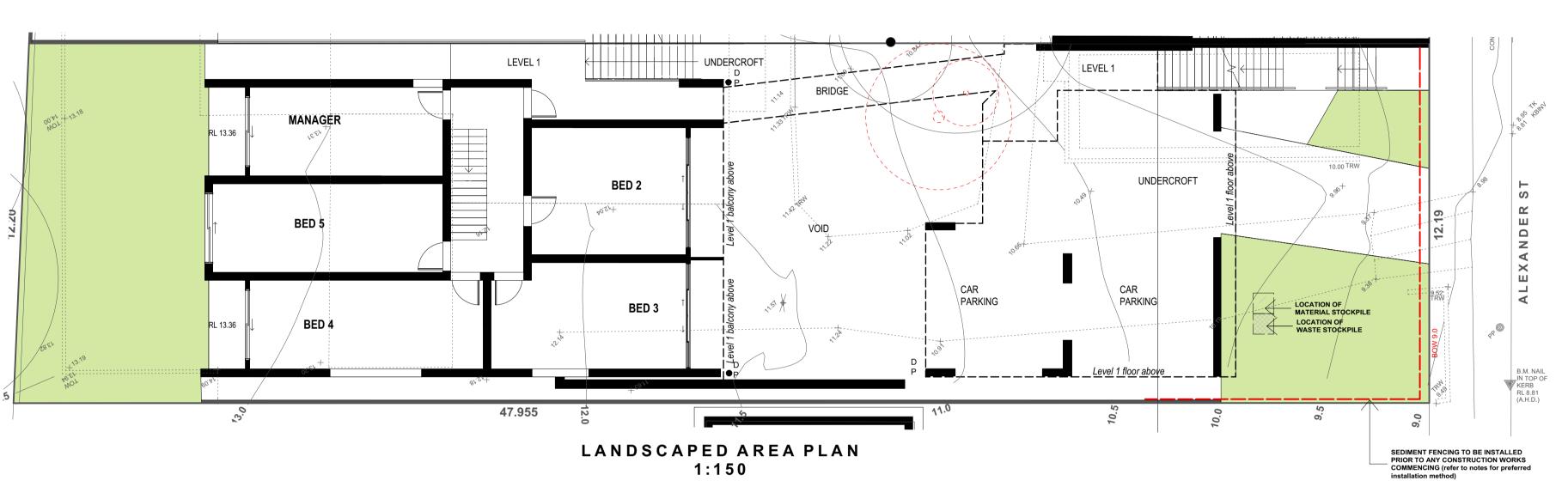
DA800



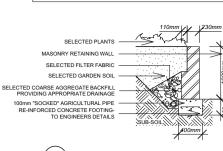




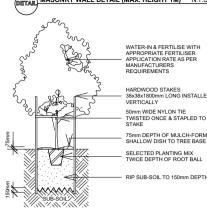
3D IMAGES



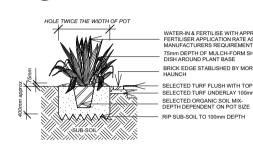




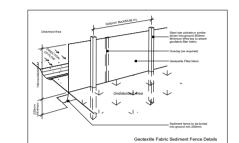
MASONRY WALL DETAIL (MAX. HEIGHT 1M) N.T.S.



DETAIL 45LT + TREE PLANTING DETAIL N.T.S.



PLANTING & BRICK EDGE DETAIL N.T.S.



BEFORE YOU DIG

LANDSCAPE CONSTRUCTION NOTES SITE SET OUT & PREPARATION

-Contractor to undertake a full site set-out prior to undertaking any works. Ensure any discrepancies are directed immediately to Fluid Design & the Stump grind and remove material from site. Stump grind and remove material from site.

-Stock pile existing excavated site topsoil for re-use in new garden bed areas, as required.

-Any existing sandstone boulders, rocks and flagging pieces within the designated construction zone will be stockpiled for re-use in proposed planting areas to embankments for the construction of retaining walls and as landscape features where required.

-Remove unwanted matter including stones exceeding 50mm, loose sticks, and branches, damaged roots and building rubbish. -Remove existing grass/ weeds from all proposed garden bed areas. Where required, spray areas with an approved herbicide. -Cultivate garden bed areas to a depth of 200mm. Re-use stockpiled existing site topsoil to garden areas as required, and cultivate thoroughly into existing site soil.

-Grade garden bed surfaces accordingly.

EXISTING TREE PROTECTION MEASURES Ensure the protection of all existing trees to be retained, indicated on the plan, from any damage during construction works. Take necessary precautions, including the following:

-Mark trees & shrubs to be retained using non-injurious, easily visible and removable means of identification.
-Prior to commencement of any construction works, install protective fencing. Maintain in place and in good order for the duration of the construction period. The protection fencing is to consist of 4 strands of fencing wire, or plastic mesh barrier, supported on star pickets spaced at not more than 4m, installed 1m outside the dripline of existing trees to be -Use timber hoarding to protect base of trees, where there is insufficient

room protective fencing.

-Storage/ stockpilling of materials, soil or any debris shall not be carried out within the drip line of existing trees.

-Rectify immediately any damage to or destruction of any existing trees. methods shall be used to preserve root systems intact and minimise damage. -Where it is necessary to cut tree roots, use a hand saw as to not disturb

the remaining root system. RAISED FEATURE WALLS

-Walls to be built using either double brick work or core filled block work -All walls over 1000mm in height to be detailed by a qualified engineer -Feature walls to be either stone clad or rendered as specified

- Selected feature screening (ie: FC Sheeting/timber) to be fixed to Galvanised steel posts inset to core filled block work. Framing attached to

PAVING / TILING

-Paving products to be selected by Designer & / or Client. -Paving fall & hardsurface water run-off to be determined on site so that it away from structures to suitable drainage systems or garden areas -All paving sub-bases are to be reinforced concrete footing 100mm thick over compacted roadbase or similar.

- Allow access provisions for future serviceseg, irrigation & garden

-Paving to be laid on a sand/cement wet bed or adhesive and edges of paved areas are to be haunched as per manufacturers / suppliers recommendations

-Paving joints to range from 5-8mm and grouted using a sand/cement mix -Expansion joints to be installed as required DRAINAGE NOTES

-Drainage design by Hydraulic Engineer / Stormwater Consultant -Install pits where required & connect to stormwater System (to engineers details)
-Install 100mm 'SOCKED' agricultural line behind all walls to link with stormwater
-Waterproof behind all retaining walls & masonry planter boxes -Fall turf areas to pits; pits to drain to existing stormwater

-Ensure paved areas are free draining
-Ensure adequate drainage to all garden beds and lawn areas.
-Encase in 300x300mm of blue metal and cover with filter cloth. -Agricultural pipes to drain to junction pits. TERMGUARD REQUIREMENTS

-If any works are threatening to bridge or breach the *Termquard* barrier the individual must contact an Amalgamated Pre-Construction representative
-The contractor who is engaged to carry out the construction must adhere to the

GENERAL SOFTWORK NOTES

GARDEN EDGING Garden edging to be brick paver, steel or timber as specified -Brick edging to laid on a sand/cement mortar bed and haunched around the edges.
-Bricks to be laid length-ways unless otherwise specified

Steel to be 5 x 75mm w/ rods welded in-situe every 1.2m

-Timber to be treated pine w/ hardwood pegs screwed every 1.2m -Grade areas of lawn removing large stones, rocks & sticks
-Install drainage lines as required and grade lawn toward stormwater pits
-Spread out a high quality turf underlay mix to a thickness of 150mm Screen soil to the desired levels & grades

-Roll out selected turf in stretcher bond pattern ensuring no gaps between rolls.
-Water well after installation SOIL
-All soils to be weed free & sterilised.
-All lawn areas to be excavated to a depth of 150mm and filled with new turf underlay.
-Base of excavation to allow for drainage fall to drainage points.

-Carden beds to be excavated to a depth of 400mm.
-Organic garden mix to be imported into new garden beds
-If clay sub-base is uncovered, gypsum is to be added & cultivated into bed of clay. -All pots to be filled with high quality fertilised 'Debco' potting mix with filter fabric to base.

PLANTING -All plants and trees to be planted as per planting plan. Refer to shrub & tree planting Excavate holes for plants twice the size of the plants root ball

-Ensure to remove tags and pots from plants prior to installation, all rubbish to be Trees to be staked and tied as required (refer to tree detail if required) -Water plants before and after planting
-All plants especially trees are to have a small well around base to allow for watering.

-Plant material showing poor signs of health, poor root to shoot ratio and any signs of pest & diseases or weed infestation should be rejected
-Once plants have been delivered it is the contractors responsibility to water plants and maintain their health. ny plants that die due to lack of water or neglect are to be replaced by the contractor -Fertilise all plants after planting with slow release Osmocote fertiliser to manufacturers

guidelines.
-Irrigation system is to be fully operational prior to planting.
NATIVE PLANT NOTE -Where possible, the proposed plant material is to be sourced from local native nurseries from locally collected seed.

MULCHING -Install selected mulch to a depth between 50-75mm to all garden beds.
-Keep mulch free from touching the stem of the plant / tree.
-Selected mulch to finish 15mm below finished paying or lawn level.

-Mulch & garden material is to be kept clear of house slab due to IRRIGATION

rrigation system is to be fully automated, connected to 240 volt wall mounted Contractor is to install a sub-surface drip irrigation system to the entire garden including planter boxes.
-Irrigation system is to be designed by a qualified irrigation specialist.

-Landscape contractor is to provide all necessary information to irrigation designer such as mains water & tap locations.

-All plants to receive even moisture coverage, allow apprpriate overlap.
-All solenoide boxes to be hidden at back of garden beds.
-Install pressure reduction valve, flush valve & air relief valve.

Inrigation to be installed by qualified tradesperson
-Irrigation system to be fully operational prior to planting and run as per installers -Landscape contractor is to liaise with garden maintenance contractor in programming

PLANT ESTABLISHMENT/ MAINTENANCE PERIOD Regular maintenance is to be carried out, including the following works:
-Watering-to maintain healthy growth, adjusted on regular basis to suit seasons

-Weeding to all garden and lawn areas -Pest and disease control
-Trim hedge plantings to maintain desired heights -Tip pruning as required and fertilising to species recommendations -Mowing and edging of all turfed areas

SITE CLEAN -The site is to be left in a clean state at the completion of every work day.
-A final clean up at the end of the project shall be approved by Fluid Design and shall include but not be limited to the following:- High pressure cleaning of all

-The contractor who is engaged to carry out the construction must adhere to the terms & conditions as outlined in the *Termguard* warrantly prepared by Amalgamated Pre-Construction before commencement of works

paving, mowing of lawns if required, removal of all rubbish from site, filling of all water features & swimming pool ensuring they are fully operational, operational irrigation and garden lighting systems. GENERAL NOTES: Contractors to comply with all current Australian Standards, Building Regulations &

2. Contractors are to obtain all relevant Local Council Planning & Building Permits prior to undertaking any works. 3. This plan is to be read in conjunction with Engineering plans Architectural plans and any other plans or written instructions issued relating to the development at the 4. All structural works to be designed and specified by the consulting structural

engineer and built strictly in accordance with such details as approved.

5. All dimensions and levels are to be checked by contractor before commencing work. Figured dimensions take preference to scale. Any discrepancies are to be confirmed by the designer. 6. All carpentry work to comply with AS 1684 Residential Timber Framed Construction All prefabricated timber trusses & frames to be installed to the manufacturers detail &

PLANT	ING SCHEDULE				
SYMBOL	BOTANICAL NAME	COMMON NAME	MATURE HEIGHT (m)	POT SIZE (mm)	QUANTITY
TREES					
AC	Archontophoenix Cunninghamiana	Bangalow palm	6	45Lt	1
PA	Plumeria acutifolia	Frangipani	4	75Lt	1
EE	Eleocarpus eumundii	Quandong	6	45Lt	7
TL	Tristaniopsis Luscious	Water Gum	6	45Lt	1
SHRUBS					
RI	Raphiolepsis indica 'Spring Pearl'	Dwarf Indian Hawthorn	Hedge to 0.5	200	4
SA	Syzygium australae 'Resilience'	Lily Pily	Hedge to 1.2	300	7
RE	Raphis excelsa	Lady palm	1.5	300	9
PX	Philodendron xanadu	Xanadu	0.5	200	6
LT	Lomandra tanika	Fine leaf lomandra	0.5	150	23
LM	Liriope muscari 'Evergreen giant'	Lily turf	0.5	150	16
CR	Cycas revoluta	Japanese sago palm	2	300	3
WF	Westringea fruiticosa 'Jervis Gem'	Coastal rosemary	Hedge to 0.5	150	4
DC	Dianella caerulea 'Breeze'	Flax lily	0.5	150	10
SN	Strelitzia nicolai	Giant Bird of paradise	6	300	8
GROUND	COVERS				
TT	Too also I a a servicio del a I a con	T 1 - 1 - 1 - 1 - 1 - 1 - 1 - 1		000	

Trachelospermum tricolour Tricolour jasmine groundcover 200 20 NOTE: Plant species are of recommendation only. Pot sizes may vary according to availability and budget

DCP OPEN SPACE SEPP LANDSCAPED AREA

TO MEASURE THE AREA OF LANDSCAPED OPEN SPACE: DRIVEWAYS, PAVED AREAS, ROOFED AREAS, TENNIS COURTS, CAR PARKING AND STORMWATER STRUCTURES, DECKS, ETC, AND ANY OPEN SPACE

AREAS WITH A DIMENSION OF LESS THAN 2 METRES ARE EXCLUDED FROM THE CALCULATION; THE WATER SURFACE OF SWIMMING POOLS AND IMPERVIOUS SURFACES WHICH OCCUR NATURALLY SUCH AS ROCK OUTCROPS ARE INCLUDED IN

THE CALCULATION;

LANDSCAPED OPEN SPACE MUST BE AT GROUND LEVEL (FINISHED); AND THE MINIMUM SOIL DEPTH OF LAND THAT CAN BE INCLUDED AS LANDSCAPED OPEN SPACE IS 1 METRE'. LANDSCAPED OPEN SPACE PERCENTAGE OF SITE AREA **AREA**

21.0%

AREA OF WORKS

1:100

LANDSCAPE AREA DEFINITION UNDER THE SEPP LANDSCAPED AREA MEANS A PART OF A SITE USED FOR GROWING PLANTS, GRASSES AND TREES, BUT DOES NOT INCLUDE ANY BUILDING, STRUCTURE OR HARD PAVED AREA'.

LANDSCAPED AREA PERCENTAGE OF LANDSCAPE **AREA** SITE AREA 159.3 m² 27.4%

PATH TO UNDERCROFT FROM STAIRS— 1.8M H TIMBER PALING FENCE TO BOUNDARY-**EXISTING TREES** STAIRS & SIDE WALL TO REMOVED TO COUNCIL ARCHITECTS DETAIL LEVEL 1 TILED WALKWAY (TO -**APPROVAL** STAIRS TO LEVEL 1 TO -FEATURE TREE-GRAVEL PATH-ARCHITECTS DETAILS) ARCHITECTS DETAIL **NEW FOOTPATH** UNDERCROFT CONNECTION BRIDGE TEMPORARY WASTE MANAGER HOLDING ZONE (TURF) 1M H RAISED STONE CLAD WALL (TO ENGINEERS DETAILS) FOR PRIVACY SCREEN SIGNAGE & MAIL PLANTING TO REAR UNDERCROFT BED 2 BOUNDARY SOFT LEAF BUFFALO **EXISTING CROSSOVER** EXISTING RETAINING LOCATION TO REMAIN WALL TO REMAIN SOFT LEAF BUFFALO CAR 1.8M H TIMBER PARKING **PARKING** PALING FENCE RAISED STONE CLAD PLANTER 600MM H W/ FEATURE GARDEN 1M H WHITE PICKET FENCE IN TOP OF KERB RL 8.81 (A.H.D.) 47.955 TALL PLANT SCREENING 1.8M H TIMBER PALING 1M H WHITE SHADE TREE TO FRONT YARD— FENCE TO BOUNDARY PICKET FENCE TO

PLANTING PALETTE





FLUID DESIGN *** Imagine. Create. Inspire.

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BUILDING LINE

	25.2.20: Develop
SHT	4.3.20: Developm
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	AMENDMENTS C		LANDSCAPE PLAN FOR DA				
	25.2.20: Development Approval Plan issued	JD	LANDSCAPE PLAN FOR I			AFL FLAN FOR DA	
	4.3.20: Development Approval Plan re-issued	JD	LOT & DD:	Lot 8, DP 6984	CLIENT:	MR & MRS WAIGHTS	
			LOT & DF.			WIN & WINS WAIGHTS	
			SCALE:	1:100 @ A1	PROJECT:	18 Alexander Street, COLLAROY, NSW	
jht.			SCALL.	1.100 @ A1	PROJECT.	To Alexander Street, GOLLAROT, NOW	
ced the			DRAWING:	DA.1	DATE:	4th March 2020	
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			SHEET NO:	1 of 1	DRAWN BY:	Justin Dibble	
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