

Development Application
Proposed Mixed Used Development
2-10 Stanley Street, Kogarah

06-11-18
Amendments post council
meeting on 10-08-18



Drawing List			
Sheet No.	Sheet Name	Current Revision	Current Revision Date
DA 000	COVER SHEET	D	06.11.18
DA 001	CALCULATIONS	C	12.10.18
DA 002	SITE ANALYSIS PLAN	C	12.10.18
DA 003	DEMOLITION PLAN	C	12.10.18
DA 004	CONSTRUCTION WASTE MANAGEMENT PLAN	C	12.10.18
DA 013	SITE PLAN	C	12.10.18
DA 014	GROSS FLOOR AREA	C	12.10.18
DA 015	SOLAR & CROSS VENTILATION	C	12.10.18
DA 016	STORAGE CALCULATION SHEET 1	C	12.10.18
DA 017	STORAGE CALCULATION SHEET 2	C	12.10.18
DA 018	STORAGE CALCULATION SHEET 3	C	12.10.18
DA 019	DEEP SOIL CALCULATION	C	12.10.18
DA 020	LANE CENTERLINES SETOUT	C	12.10.18
DA 080	BASEMENT B1	C	12.10.18
DA 081	BASEMENT B2	C	12.10.18
DA 082	BASEMENT B3	C	12.10.18
DA 083	BASEMENT B4	C	12.10.18
DA 100	GROUND FLOOR	C	12.10.18
DA 101	LEVEL 1	C	12.10.18
DA 102	LEVEL 2	C	12.10.18
DA 103	LEVEL 3	C	12.10.18
DA 104	LEVEL 4	D	06.11.18
DA 105	LEVEL 5	D	06.11.18
DA 106	LEVEL 6	D	06.11.18
DA 107	LEVEL 7	D	06.11.18
DA 108	LEVEL 8	D	06.11.18
DA 109	LEVEL 9	D	06.11.18
DA 110	LEVEL 10	C	12.10.18
DA 111	ROOF PLAN	C	12.10.18
DA 200	SECTION 1	C	12.10.18
DA 201	SECTION 2	C	12.10.18
DA 300	NORTH ELEVATION	C	12.10.18
DA 301	EAST ELEVATION	C	12.10.18
DA 302	SOUTH ELEVATION	D	06.11.18
DA 303	WEST ELEVATION	C	12.10.18
DA 400	SHADOWS JUNE_SHEET1	C	12.10.18
DA 401	SHADOWS JUNE_SHEET 2	C	12.10.18
DA 402	SHADOWS JUNE_SHEET 3	C	12.10.18
DA 403	SHADOWS JUNE_SHEET 4	C	12.10.18
DA 450	SUN VIEWS - JUNE 21 @ 9,10am	C	12.10.18
DA 451	SUN VIEWS - JUNE 21 @ 11,12pm	C	12.10.18
DA 452	SUN VIEWS - JUNE 21 @ 1,2pm	C	12.10.18
DA 453	SUN VIEWS - JUNE 21 @ 3pm	C	12.10.18
DA 800	MATERIAL FINISHES	C	12.10.18
DA 850	ADAPTABLE & LIVABLE UNITS	C	12.10.18
DA 901	STREET VIEWS	C	12.10.18
DA 902	AERIAL VIEWS	C	12.10.18

Parking Schedule TOTAL_By Type	
Comments	Count
Residential	79
Tandem	8
Visitor	13
Grand total: 100	

Parking Schedule TOTAL_Detailed	
Type	Count
Residential	70
Residential (Disabled)	9
Tandem	8
Visitor	12
Visitor (Disabled)	1
Grand total: 100	

Parking Schedule B1		
Level	Type	Count
B1	Residential	5
B1	Visitor	12
B1	Visitor (Disabled)	1
Grand total: 18		

Parking Schedule B2		
Level	Type	Count
B2	Residential	15
B2	Residential (Disabled)	7
B2	Tandem	3
Grand total: 25		

Parking Schedule B3		
Level	Type	Count
B3	Residential	24
B3	Residential (Disabled)	1
B3	Tandem	3
Grand total: 28		

Parking Schedule B4		
Level	Type	Count
B4	Residential	26
B4	Residential (Disabled)	1
B4	Tandem	2
Grand total: 29		

BICYCLE RESIDENTS			
Level	Count	Racks	Type
B1	15	2 Bikes each	Residents
Grand total: 15 30 Resident Bicycle spaces total			

BICYCLE VISITORS			
Level	Count	Racks	Type
B1	2	5 Bikes each	Visitors
Grand total: 2 10 Visitor Bicycle spaces total			

UNITS TOTAL			
Level	Number	Name	Occupancy
GROUND	A-GF1	3 BED	
GROUND	A-GF2	1 BED	LIVABLE
GROUND	A-GF3	2 BED	LIVABLE
GROUND	B-GF1	2 BED	LIVABLE
GROUND	B-GF2	1 BED	
GROUND: 5			

LEVEL 1	A-L1.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 1	A-L1.2	1 BED	ADAPTABLE & LIVABLE
LEVEL 1	A-L1.3	2 BED	
LEVEL 1	A-L1.4	2 BED	LIVABLE
LEVEL 1	A-L1.5	2 BED	
LEVEL 1	A-L1.6	2 BED	
LEVEL 1	B-L1.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 1	B-L1.2	1 BED	LIVABLE
LEVEL 1	B-L1.3	2 BED	
LEVEL 1	B-L1.4	2 BED	
LEVEL 1	B-L1.5	2 BED	
LEVEL 1: 11			

LEVEL 2	A-L2.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 2	A-L2.2	1 BED	ADAPTABLE & LIVABLE
LEVEL 2	A-L2.3	2 BED	
LEVEL 2	A-L2.4	2 BED	LIVABLE
LEVEL 2	A-L2.5	2 BED	
LEVEL 2	A-L2.6	2 BED	
LEVEL 2	B-L2.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 2	B-L2.2	1 BED	LIVABLE
LEVEL 2	B-L2.3	2 BED	
LEVEL 2	B-L2.4	2 BED	
LEVEL 2	B-L2.5	2 BED	
LEVEL 2: 11			

LEVEL 3	A-L3.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 3	A-L3.2	1 BED	ADAPTABLE & LIVABLE
LEVEL 3	A-L3.3	2 BED	
LEVEL 3	A-L3.4	2 BED	LIVABLE
LEVEL 3	A-L3.5	2 BED	
LEVEL 3	A-L3.6	2 BED	
LEVEL 3	B-L3.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 3	B-L3.2	1 BED	LIVABLE
LEVEL 3	B-L3.3	2 BED	
LEVEL 3	B-L3.4	2 BED	
LEVEL 3	B-L3.5	2 BED	
LEVEL 3: 11			

LEVEL 4	A-L4.1	1 BED	
LEVEL 4	A-L4.1	STUDIO	Balcony

UNITS TOTAL			
Level	Number	Name	Occupancy
LEVEL 4	A-L4.2	STUDIO	
LEVEL 4	A-L4.3	2 BED	
LEVEL 4	A-L4.4	2 BED	
LEVEL 4	B-L4.1	1 BED	
LEVEL 4	B-L4.2	2 BED	
LEVEL 4	B-L4.3	2 BED	
LEVEL 4	B-L4.4	2 BED	
LEVEL 4: 9			

LEVEL 5	A-L5.1	1 BED	
LEVEL 5	A-L5.2	2 BED	
LEVEL 5	A-L5.3	2 BED	
LEVEL 5	A-L5.4	2 BED	
LEVEL 5	B-L5.1	1 BED	
LEVEL 5	B-L5.2	2 BED	
LEVEL 5	B-L5.3	2 BED	
LEVEL 5	B-L5.4	2 BED	
LEVEL 5: 8			

LEVEL 6	A-L6.1	1 BED	
LEVEL 6	A-L6.2	2 BED	
LEVEL 6	A-L6.3	2 BED	
LEVEL 6	A-L6.4	2 BED	
LEVEL 6	B-L6.1	1 BED	
LEVEL 6	B-L6.2	2 BED	
LEVEL 6	B-L6.3	2 BED	
LEVEL 6	B-L6.4	2 BED	
LEVEL 6: 8			

LEVEL 7	A-L7.1	1 BED	
LEVEL 7	A-L7.2	2 BED	
LEVEL 7	A-L7.3	2 BED	
LEVEL 7	A-L7.4	2 BED	
LEVEL 7	B-L7.1	1 BED	
LEVEL 7	B-L7.2	2 BED	
LEVEL 7	B-L7.3	2 BED	
LEVEL 7	B-L7.4	2 BED	
LEVEL 7: 8			

LEVEL 8	A-L8.1	1 BED	
LEVEL 8	A-L8.2	2 BED	
LEVEL 8	A-L8.3	2 BED	
LEVEL 8	A-L8.4	2 BED	
LEVEL 8	B-L8.1	1 BED	
LEVEL 8	B-L8.2	2 BED	
LEVEL 8	B-L8.3	2 BED	
LEVEL 8	B-L8.4	2 BED	
LEVEL 8: 8			

LEVEL 9	A-L9.1	1 BED	
LEVEL 9	A-L9.2	2 BED	
LEVEL 9	A-L9.3	2 BED	
LEVEL 9	A-L9.4	2 BED	
LEVEL 9	B-L9.1	1 BED	
LEVEL 9	B-L9.2	2 BED	
LEVEL 9	B-L9.3	2 BED	
LEVEL 9	B-L9.4	2 BED	
LEVEL 9: 8			
Grand total: 87			

UNITS BY BEDROOMS	
Name	Department

1 BED	Residential
1 BED: 26	

2 BED	Residential
2 BED: 58	

3 BED	Residential
3 BED: 1	

STUDIO	Residential
STUDIO: 2	
Grand total: 87	

UNITS ADAPTABLE & LIVABLE			
Level	Number	Name	Occupancy

LEVEL 1	A-L1.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 1	A-L1.2	1 BED	ADAPTABLE & LIVABLE
LEVEL 1	B-L1.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 1: 3			

LEVEL 2	A-L2.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 2	A-L2.2	1 BED	ADAPTABLE & LIVABLE
LEVEL 2	B-L2.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 2: 3			

LEVEL 3	A-L3.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 3	A-L3.2	1 BED	ADAPTABLE & LIVABLE
LEVEL 3	B-L3.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 3: 3			
Grand total: 9			

UNITS LIVABLE			
Level	Number	Name	Occupancy

GROUND	A-GF2	1 BED	LIVABLE
GROUND	A-GF3	2 BED	LIVABLE
GROUND	B-GF1	2 BED	LIVABLE
GROUND: 3			

LEVEL 1	A-L1.4	2 BED	LIVABLE
LEVEL 1	B-L1.2	1 BED	LIVABLE
LEVEL 1: 2			

LEVEL 2	A-L2.4	2 BED	LIVABLE
LEVEL 2	B-L2.2	1 BED	LIVABLE
LEVEL 2: 2			

LEVEL 3	A-L3.4	2 BED	LIVABLE
LEVEL 3	B-L3.2	1 BED	LIVABLE
LEVEL 3: 2			
Grand total: 9			

TOTAL STUDIO UNITS	2
TOTAL 1 BEDROOM UNITS	26
TOTAL 2 BEDROOM UNITS	58
TOTAL 1 BEDROOM UNITS	1
TOTAL UNITS IN THE PROJECT	87

ADAPTABLE UNITS	
Required 10% of 87 = 9 Units	
Provided = 9 Units	

LIVABLE UNITS	
Required 20% of 87 = 18 Units	
Provided 9 Adaptable + 9 Livable = 18 Units	

PARKING SPACE REQUIREMENTS:	
0.4 X 1 BED&studio (0.4x28=11.2)	12
0.7 X 2 BED (0.7x58=40.6)	41
1.0 X 3 BED (1.0x1= 1)	1
TOTAL Residential Required	54
TOTAL Residential Provided (without tandem spaces)	79
TOTAL Residential Provided with tandem spaces	87

TOTAL Required =1 Per 7 units visitors (86/7=12.3)	13
TOTAL Provided	13

BICYCLE SPACES REQUIREMENTS	
Residential - 1 space per 3 units=	29
visitor - 1 space per 10 units=	9
total required =	38
TOTAL PROVIDED =	40

FSR REQUIREMENTS	
Site area=	1.634 m2
FSR = 4	6.536 m2
Proposed Area=	6.466.72 m2

COMMUNAL OPEN SPACE	
25% of 1634m2 =	408.5 m2
Provided at Level 12 =	638 m2

DEEP SOIL	
7% of 1634m2 =	114.3 m2
Provided=	114.8 m2



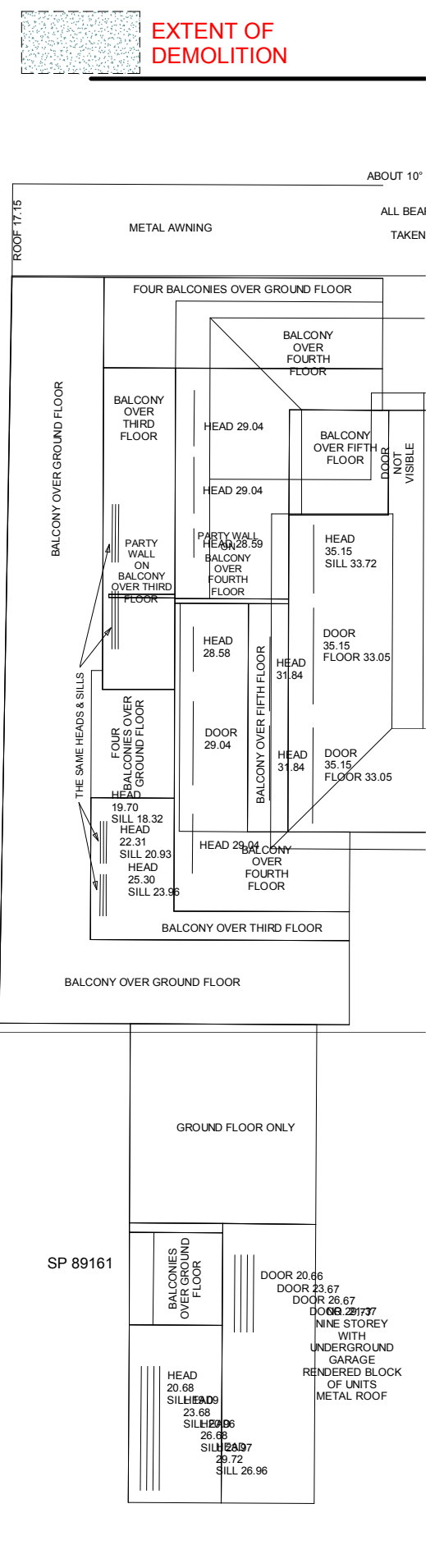
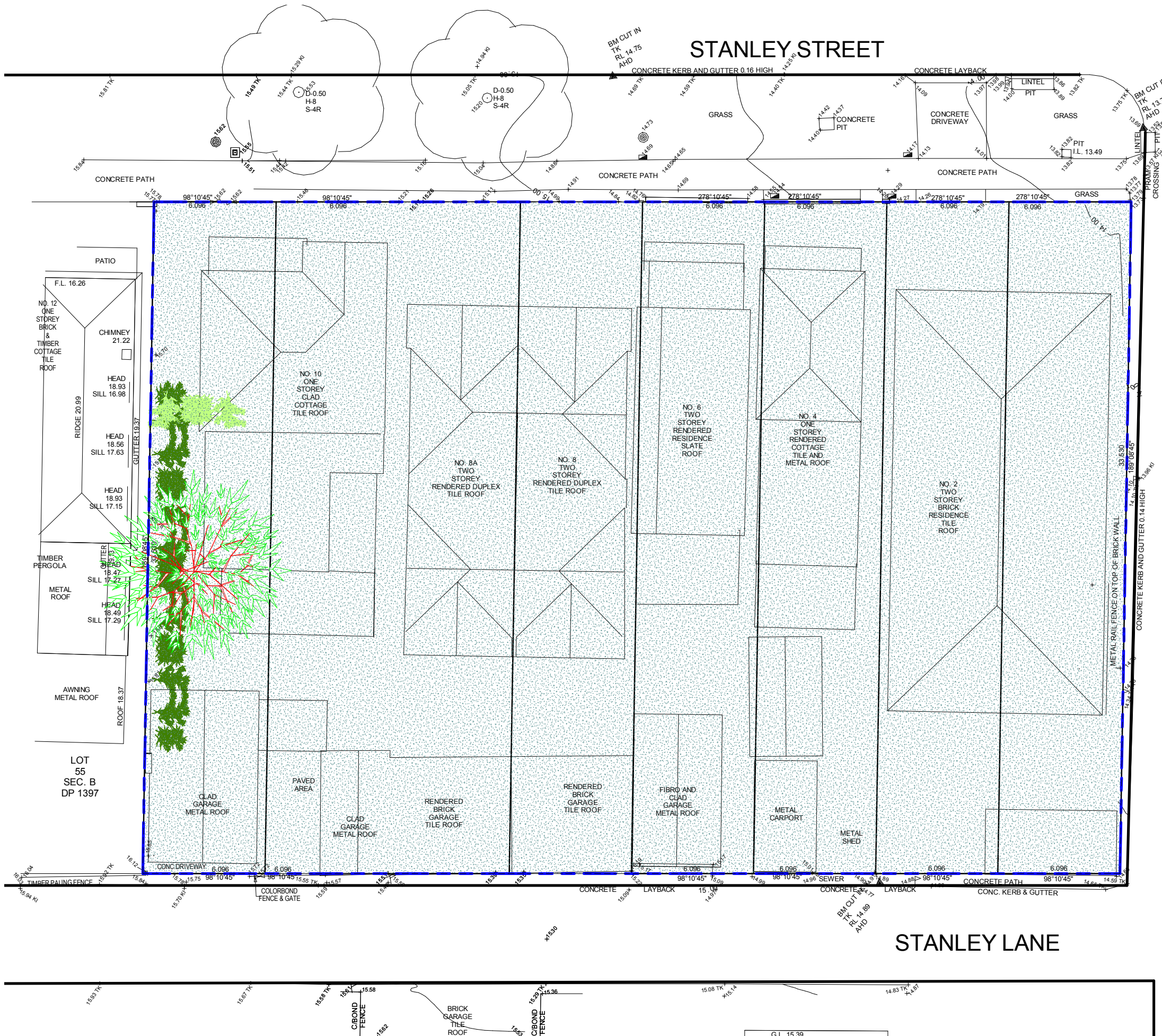
2. Corner of Stanley Street and Regent Lane



3. Corner of Stanley Lane and Regent Lane



1. Streetscape from Stanley Street



No.	Description	Date
A	DA ISSUE	10.12.17
C	DA REISSUED	12.10.18

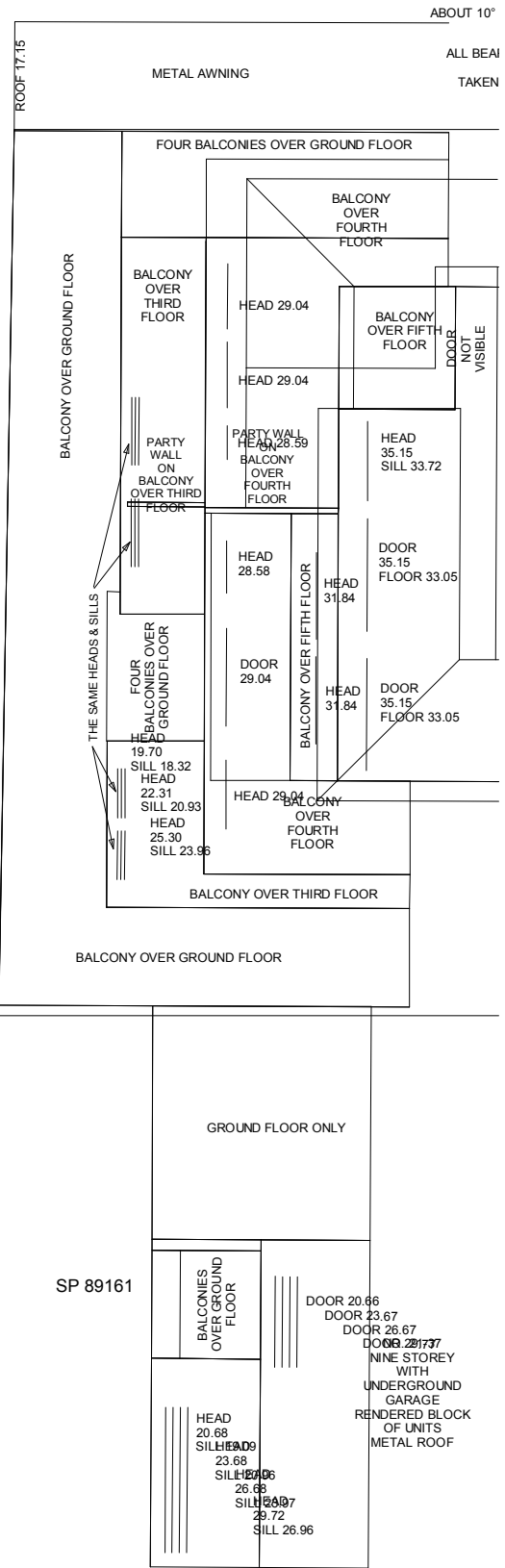
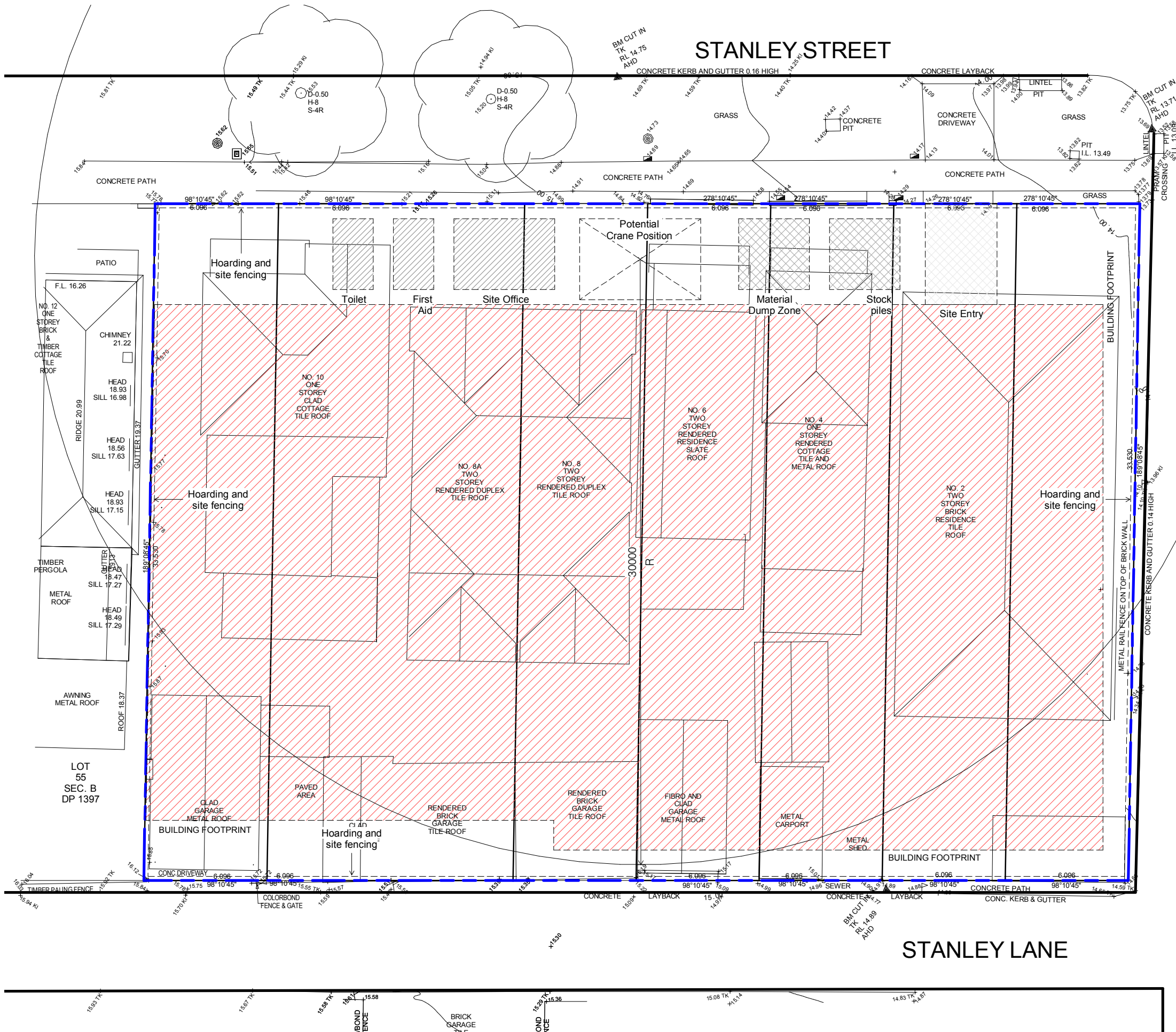
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1:200@ A3
Nominated Registered Architect
George O'Donovan NSW 6763

DEMOLITION PLAN

Residential Development
2-10 Stanley Street Kogarah



DA 003 c







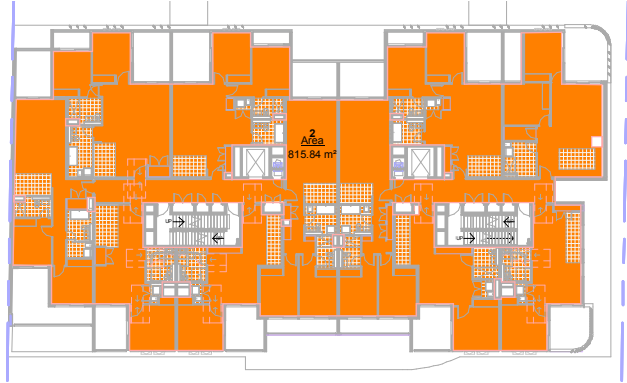
GROUND



LEVEL 4



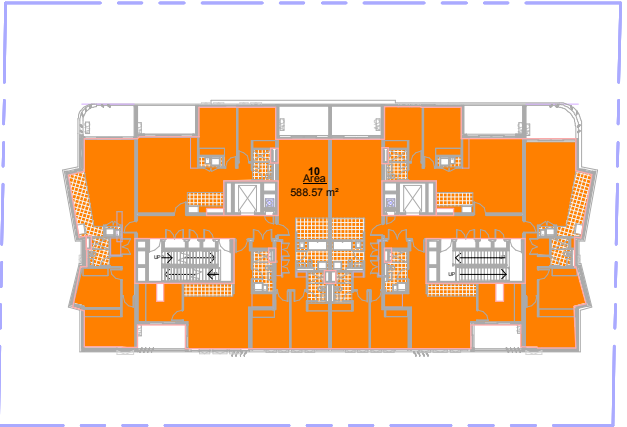
LEVEL 8



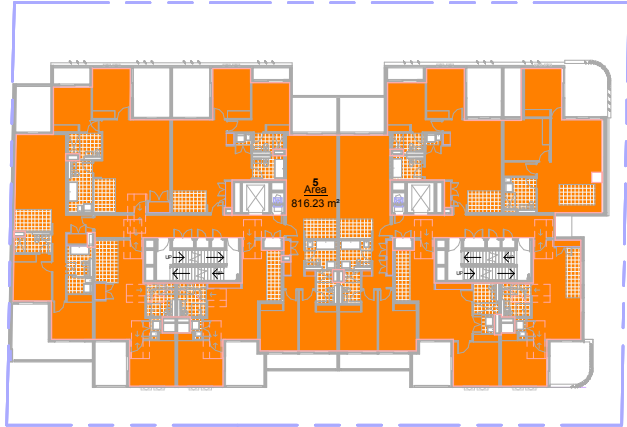
LEVEL 1



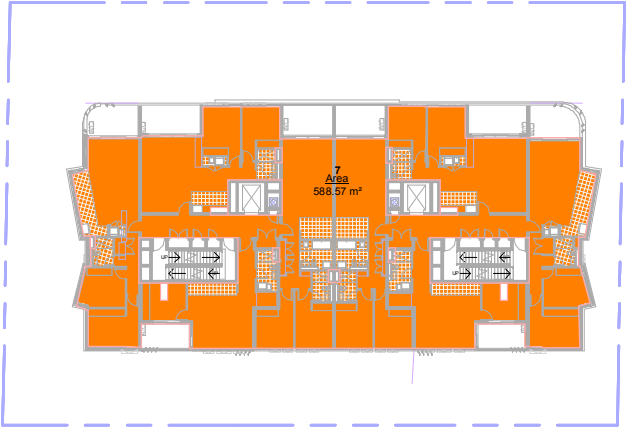
LEVEL 5



LEVEL 9



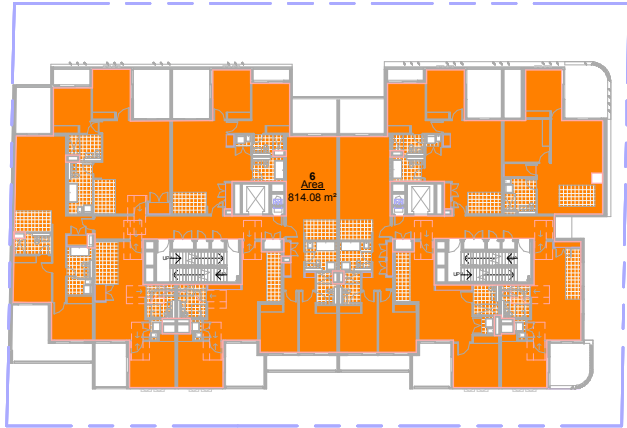
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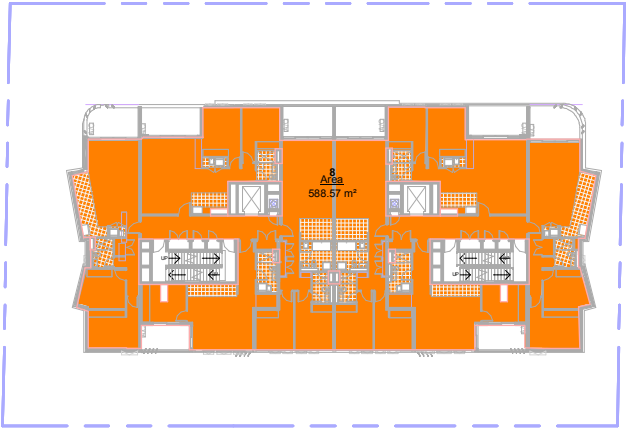
LEVEL 6



ROOF PLAN

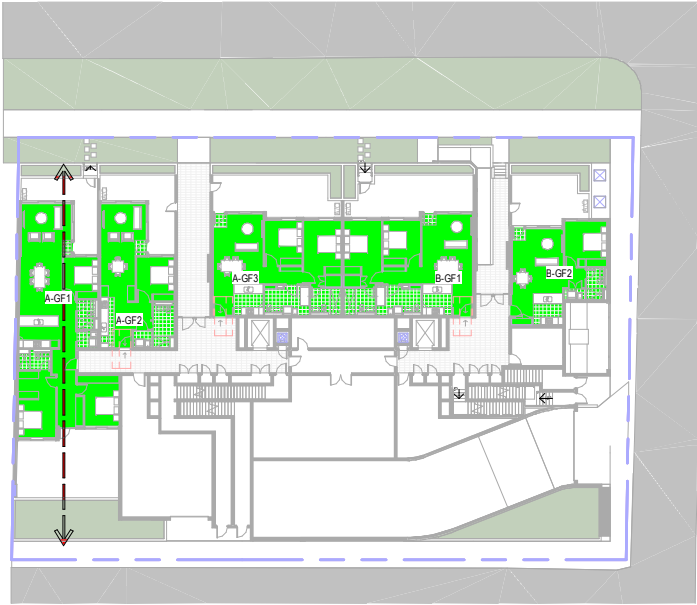


LEVEL 3

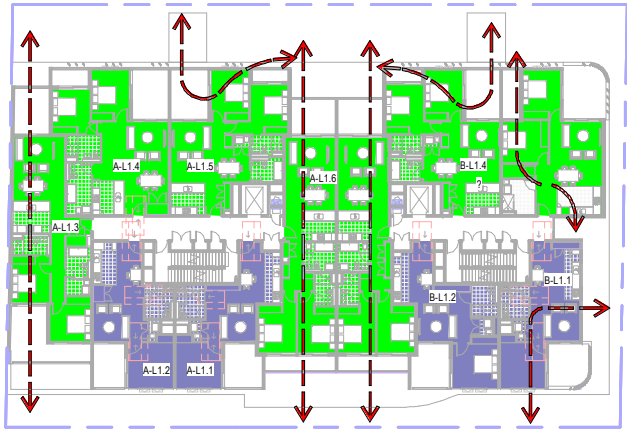


LEVEL 7

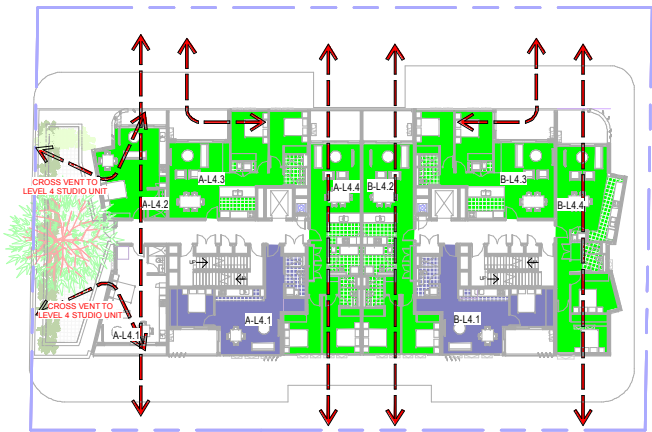
AREA SCHEDULE	
Level	Area
GROUND	453.51 m²
LEVEL 1	815.84 m²
LEVEL 2	816.23 m²
LEVEL 3	814.08 m²
LEVEL 4	595.56 m²
LEVEL 5	588.57 m²
LEVEL 6	588.57 m²
LEVEL 7	588.57 m²
LEVEL 8	588.57 m²
LEVEL 9	588.57 m²
LEVEL 10	23.09 m²
LEVEL 10	5.55 m²
Grand total	6466.72 m²



GROUND FLOOR



LEVELS 1 TO 3



LEVELS 5 TO 9

SV_Solar Calculation		
Level	Number	SOLAR
GROUND	A-GF1	Yes
GROUND	A-GF2	Yes
GROUND	A-GF3	Yes
GROUND	B-GF1	Yes
GROUND	B-GF2	Yes

LEVEL 1	A-L1.3	Yes
LEVEL 1	A-L1.4	Yes
LEVEL 1	A-L1.5	Yes
LEVEL 1	A-L1.6	Yes
LEVEL 1	B-L1.3	Yes
LEVEL 1	B-L1.4	Yes
LEVEL 1	B-L1.5	Yes

LEVEL 2	A-L2.3	Yes
LEVEL 2	A-L2.4	Yes
LEVEL 2	A-L2.5	Yes
LEVEL 2	A-L2.6	Yes
LEVEL 2	B-L2.3	Yes
LEVEL 2	B-L2.4	Yes
LEVEL 2	B-L2.5	Yes

LEVEL 3	A-L3.3	Yes
LEVEL 3	A-L3.4	Yes
LEVEL 3	A-L3.5	Yes
LEVEL 3	A-L3.6	Yes
LEVEL 3	B-L3.3	Yes
LEVEL 3	B-L3.4	Yes
LEVEL 3	B-L3.5	Yes

LEVEL 4	A-L4.2	Yes
LEVEL 4	A-L4.3	Yes
LEVEL 4	A-L4.4	Yes
LEVEL 4	B-L4.2	Yes
LEVEL 4	B-L4.3	Yes
LEVEL 4	B-L4.4	Yes

LEVEL 5	A-L5.2	Yes
LEVEL 5	A-L5.3	Yes
LEVEL 5	A-L5.4	Yes
LEVEL 5	B-L5.2	Yes
LEVEL 5	B-L5.3	Yes
LEVEL 5	B-L5.4	Yes

LEVEL 6	A-L6.2	Yes
LEVEL 6	A-L6.3	Yes
LEVEL 6	A-L6.4	Yes
LEVEL 6	B-L6.2	Yes
LEVEL 6	B-L6.3	Yes
LEVEL 6	B-L6.4	Yes

LEVEL 7	A-L7.2	Yes
LEVEL 7	A-L7.3	Yes
LEVEL 7	A-L7.4	Yes
LEVEL 7	B-L7.2	Yes
LEVEL 7	B-L7.3	Yes
LEVEL 7	B-L7.4	Yes

LEVEL 8	A-L8.2	Yes
LEVEL 8	A-L8.3	Yes
LEVEL 8	A-L8.4	Yes
LEVEL 8	B-L8.2	Yes
LEVEL 8	B-L8.3	Yes
LEVEL 8	B-L8.4	Yes

LEVEL 9	A-L9.2	Yes
LEVEL 9	A-L9.3	Yes
LEVEL 9	A-L9.4	Yes
LEVEL 9	B-L9.2	Yes
LEVEL 9	B-L9.3	Yes
LEVEL 9	B-L9.4	Yes

Grand total: 62

SOLAR ACHIEVED:
TOTAL UNITS: 86 Units
TOTAL COMPLY: 62 Units
72% compliance

SV_Ventilation Calculation		
Level	Number	CROSS VENTILATED
GROUND	A-GF1	Yes

LEVEL 1	A-L1.3	Yes
LEVEL 1	A-L1.5	Yes
LEVEL 1	A-L1.6	Yes
LEVEL 1	B-L1.3	Yes
LEVEL 1	B-L1.4	Yes
LEVEL 1	B-L1.5	Yes

LEVEL 2	A-L2.3	Yes
LEVEL 2	A-L2.5	Yes
LEVEL 2	A-L2.6	Yes
LEVEL 2	B-L2.3	Yes
LEVEL 2	B-L2.4	Yes
LEVEL 2	B-L2.5	Yes

LEVEL 3	A-L3.3	Yes
LEVEL 3	A-L3.5	Yes
LEVEL 3	A-L3.6	Yes
LEVEL 3	B-L3.3	Yes
LEVEL 3	B-L3.4	Yes
LEVEL 3	B-L3.5	Yes

LEVEL 4	A-L4.1	Yes
LEVEL 4	A-L4.2	Yes
LEVEL 4	A-L4.3	Yes
LEVEL 4	A-L4.4	Yes
LEVEL 4	B-L4.2	Yes
LEVEL 4	B-L4.3	Yes
LEVEL 4	B-L4.4	Yes

LEVEL 5	A-L5.2	Yes
LEVEL 5	A-L5.3	Yes
LEVEL 5	A-L5.4	Yes
LEVEL 5	B-L5.2	Yes
LEVEL 5	B-L5.3	Yes
LEVEL 5	B-L5.4	Yes

LEVEL 6	A-L6.2	Yes
LEVEL 6	A-L6.3	Yes
LEVEL 6	A-L6.4	Yes
LEVEL 6	B-L6.2	Yes
LEVEL 6	B-L6.3	Yes
LEVEL 6	B-L6.4	Yes

LEVEL 7	A-L7.2	Yes
LEVEL 7	A-L7.3	Yes
LEVEL 7	A-L7.4	Yes
LEVEL 7	B-L7.2	Yes
LEVEL 7	B-L7.3	Yes
LEVEL 7	B-L7.4	Yes

LEVEL 8	A-L8.2	Yes
LEVEL 8	A-L8.3	Yes
LEVEL 8	A-L8.4	Yes
LEVEL 8	B-L8.2	Yes
LEVEL 8	B-L8.3	Yes
LEVEL 8	B-L8.4	Yes

LEVEL 9	A-L9.2	Yes
LEVEL 9	A-L9.3	Yes
LEVEL 9	A-L9.4	Yes
LEVEL 9	B-L9.2	Yes
LEVEL 9	B-L9.3	Yes
LEVEL 9	B-L9.4	Yes

Grand total: 56

CROSS VENTILATION ACHIEVED
TOTAL UNITS: 86 Units
TOTAL COMPLY: 55 Units
64% Compliance

LEGEND

SOLAR ACCESS ACHIEVED

SOLAR ACCESS NOT ACHIEVED

CROSS VENTILATION ACHIEVED

1-Casework Storage Calculation_up to AL6.1							
Unit Number	Type	Level	Comments	Depth	Width	Area	Volume

	2BED	LEVEL 4	Internal Storage	899	1009	0.91 m²	2.45 m³
	2BED	LEVEL 6	Internal Storage	2417	545	1.32 m²	3.56 m³
Internal Storage: 2							6.01 m³
							6.01 m³

A-GF1

A-GF1	3 BED	GROUND	Internal Storage	600	2328	1.40 m²	3.77 m³
Internal Storage: 1							3.77 m³
A-GF1	3 BED	B2	External Storage	2538	1520	3.86 m²	10.41 m³
External Storage: 1							10.41 m³
							14.19 m³

A-GF2

A-GF2	1BED	GROUND	Internal Storage	1240	600	0.74 m²	2.01 m³
A-GF2	1BED	GROUND	Internal Storage	907	600	0.54 m²	1.47 m³
Internal Storage: 2							3.48 m³
A-GF2	1BED	B2	External Storage	2262	919	2.08 m²	5.61 m³
External Storage: 1							5.61 m³
							9.09 m³

A-GF3

A-GF3	2BED	GROUND	Internal Storage	336	1749	0.59 m²	1.59 m³
A-GF3	2BED	GROUND	Internal Storage	926	1299	1.20 m²	3.25 m³
A-GF3	2BED	GROUND	Internal Storage	338	918	0.31 m²	0.84 m³
Internal Storage: 3							5.67 m³
A-GF3	1BED	B2	External Storage	2262	1878	4.25 m²	11.47 m³
External Storage: 1							11.47 m³
							17.14 m³

A-L1.1

A-L1.1	1BED	LEVEL 1	Internal Storage	421	2646	1.11 m²	3.01 m³
Internal Storage: 1							3.01 m³
A-L1.1	1BED	B2	External Storage	2262	919	2.08 m²	5.61 m³
External Storage: 1							5.61 m³
							8.62 m³

A-L1.2

A-L1.2	1BED	LEVEL 1	Internal Storage	1322	863	1.14 m²	3.08 m³
Internal Storage: 1							3.08 m³
A-L1.2	1BED	B2	External Storage	2262	919	2.08 m²	5.61 m³
External Storage: 1							5.61 m³
							8.69 m³

A-L1.3

A-L1.3	2BED	LEVEL 1	Internal Storage	806	1625	1.31 m²	3.54 m³
Internal Storage: 1							3.54 m³
A-L1.3	2BED	B2	External Storage	2262	919	2.08 m²	5.61 m³
External Storage: 1							5.61 m³
							9.15 m³

A-L1.4

A-L1.4	2BED	LEVEL 1	Internal Storage	880	1699	1.50 m²	4.04 m³
Internal Storage: 1							4.04 m³
A-L1.4	2BED	B2	External Storage	2262	919	2.08 m²	5.61 m³
External Storage: 1							5.61 m³
							9.65 m³

A-L1.5

A-L1.5	2BED	LEVEL 1	Internal Storage	2099	500	1.05 m²	2.83 m³
A-L1.5	2BED	LEVEL 1	Internal Storage	900	584	0.53 m²	1.42 m³
Internal Storage: 2							4.25 m³
A-L1.5	2BED	B2	External Storage	2262	919	2.08 m²	5.61 m³
External Storage: 1							5.61 m³
							9.86 m³

A-L1.6

A-L1.6	2BED	LEVEL 1	Internal Storage	1200	550	0.66 m²	1.78 m³
A-L1.6	2BED	LEVEL 1	Internal Storage	1060	550	0.58 m²	1.57 m³
A-L1.6	2BED	LEVEL 1	Internal Storage	798	410	0.33 m²	0.88 m³
Internal Storage: 3							4.24 m³
A-L1.6	2BED	B2	External Storage	2262	959	2.17 m²	5.86 m³
External Storage: 1							5.86 m³
							10.10 m³

1-Casework Storage Calculation_up to AL6.1							
Unit Number	Type	Level	Comments	Depth	Width	Area	Volume

A-L2.1

A-L2.1	1BED	LEVEL 2	Internal Storage	421	2646	1.11 m²	3.01 m³
Internal Storage: 1							3.01 m³
A-L2.1	1BED	B2	External Storage	2950	1041	3.07 m²	8.29 m³
External Storage: 1							8.29 m³
							11.30 m³

A-L2.2

A-L2.2	1BED	LEVEL 2	Internal Storage	1322	863	1.14 m²	3.08 m³
Internal Storage: 1							3.08 m³
A-L2.2	1BED	B2	External Storage	2262	919	2.08 m²	5.61 m³
External Storage: 1							5.61 m³
							8.69 m³

A-L2.3

A-L2.3	2BED	LEVEL 2	Internal Storage	924	1625	1.50 m²	4.06 m³
Internal Storage: 1							4.06 m³
A-L2.3	2BED	B2	External Storage	2950	1021	3.01 m²	8.13 m³
External Storage: 1							8.13 m³
							12.19 m³

A-L2.4

A-L2.4	2BED	LEVEL 2	Internal Storage	880	1699	1.50 m²	4.04 m³
Internal Storage: 1							4.04 m³
A-L2.4	2BED	B2	External Storage	2950	1041	3.07 m²	8.29 m³
External Storage: 1							8.29 m³
							12.33 m³

A-L2.5

A-L2.5	2BED	LEVEL 2	Internal Storage	2099	500	1.05 m²	2.83 m³
A-L2.5	2BED	LEVEL 2	Internal Storage	900	584	0.53 m²	1.42 m³
Internal Storage: 2							4.25 m³
A-L2.5	2BED	B2	External Storage	2950	1021	3.01 m²	8.13 m³
External Storage: 1							8.13 m³
							12.38 m³

A-L2.6

A-L2.6	2BED	LEVEL 2	Internal Storage	1200	550	0.66 m²	1.78 m³
A-L2.6	2BED	LEVEL 2	Internal Storage	1060	550	0.58 m²	1.57 m³
A-L2.6	2BED	LEVEL 2	Internal Storage	798	410	0.33 m²	0.88 m³
Internal Storage: 3							4.24 m³
A-L2.6	2BED	B3	External Storage	2262	919	2.08 m²	5.61 m³
External Storage: 1							5.61 m³
							9.85 m³

A-L3.1

A-L3.1	1BED	LEVEL 3	Internal Storage	421	2646	1.11 m²	3.01 m³
Internal Storage: 1							3.01 m³
A-L3.1	1BED	B3	External Storage	2262	919	2.08 m²	5.61 m³
External Storage: 1							5.61 m³
							8.62 m³

A-L3.2

A-L3.2	1BED	LEVEL 3	Internal Storage	1322	863	1.14 m²	3.08 m³
Internal Storage: 1							3.08 m³
A-L3.2	1BED	B3	External Storage	2262	919	2.08 m²	5.61 m³
External Storage: 1							5.61 m³
							8.69 m³

A-L3.3

A-L3.3	2BED	LEVEL 3	Internal Storage	924	1625	1.50 m²	4.06 m³
Internal Storage: 1							4.06 m³
A-L3.3	2BED	B3	External Storage	2262	919	2.08 m²	5.61 m³
External Storage: 1							5.61 m³
							9.67 m³

A-L3.4

A-L3.4	2BED	LEVEL 3	Internal Storage	880	1699	1.50 m²	4.04 m³
Internal Storage: 1							4.04 m³
A-L3.4	2BED	B3	External Storage	2262	919	2.08 m²	5.61 m³
External Storage: 1							5.61 m³
							9.65 m³

A-L3.5

A-L3.5	2BED	LEVEL 3	Internal Storage	2099	500	1.05 m²	2.83 m³
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1-Casework Storage Calculation_up to AL6.1							
Unit Number	Type	Level	Comments	Depth	Width	Area	Volume

A-L3.5	2BED	LEVEL 3	Internal Storage	900	584	0.53 m²	1.42 m³
Internal Storage: 2							4.25 m³
A-L3.5	2BED	B3	External Storage	2262	919	2.08 m²	5.61 m³
External Storage: 1							5.61 m³
							9.86 m³

A-L3.6

A-L3.6	2BED	LEVEL 3	Internal Storage	1200	550	0.66 m²	1.78 m³
A-L3.6	2BED	LEVEL 3	Internal Storage	1060	550	0.58 m²	1.57 m³
A-L3.6	2BED	LEVEL 3	Internal Storage	798	410	0.33 m²	0.88 m³
Internal Storage: 3							4.24 m³
A-L3.6	2BED	B3	External Storage	2262	959	2.17 m²	5.86 m³
External Storage: 1							5.86 m³
							10.10 m³

A-L4.1

A-L4.1	1BED	LEVEL 4	Internal Storage	1092	1700	1.86 m²	5.01 m³
Internal Storage: 1							5.01 m³
A-L4.1	1BED	B3	External Storage	2538	1500	3.81 m²	10.28 m³
External Storage: 1							10.28 m³
							15.29 m³

A-L4.2

A-L4.2	2BED	LEVEL 4	Internal Storage	1724	400	0.69 m²	1.86 m³
Internal Storage: 1							1.86 m³
A-L4.2	2BED	B3	External Storage	2950	1041	3.07 m²	8.29 m³
External Storage: 1							8.29 m³
							10.15 m³

A-L4.3

A

A-L6.1							
A-L6.1	1BED	LEVEL 6	Internal Storage	1149	1628	1.87 m²	5.05 m³
Internal Storage: 1							5.05 m³
A-L6.1	1BED	B4	External Storage	1247	1200	1.50 m²	4.04 m³
External Storage: 1							4.04 m³
							9.09 m³

A-L6.2							
A-L6.2	2BED	LEVEL 6	Internal Storage	1349	499	0.67 m ²	1.82 m ³
A-L6.2	2BED	LEVEL 6	Internal Storage	2399	400	0.96 m ²	2.59 m ³
Internal Storage: 2							4.41 m ³
A-L6.2	2BED	B4	External Storage	1247	1320	1.65 m ²	4.44 m ³
External Storage: 1							4.44 m ³
							8.85 m ³

A-L6.3							
A-L6.3	2BED	B4	External Storage	1057	2080	2.20 m²	5.94 m³
External Storage: 1							5.94 m³
							5.94 m³

A-L6.4							
A-L6.4	2BED	LEVEL 6	Internal Storage	2760	450	1.24 m ²	3.35 m ³
A-L6.4	2BED	LEVEL 6	Internal Storage	410	798	0.33 m ²	0.88 m ³
Internal Storage: 2							4.24 m ³
A-L6.4	2BED	B4	External Storage	1057	2080	2.20 m ²	5.94 m ³
External Storage: 1							5.94 m ³
							10.18 m ³

A-L7.1							
A-L7.1	1BED	LEVEL 7	Internal Storage	1092	1700	1.86 m ²	5.01 m ³
Internal Storage: 1							5.01 m ³
A-L7.1	1BED	B4	External Storage	1057	2080	2.20 m ²	5.94 m ³
External Storage: 1							5.94 m ³
							10.95 m ³

A-L7.2							
A-L7.2	2BED	LEVEL 7	Internal Storage	1349	499	0.67 m ²	1.82 m ³
A-L7.2	2BED	LEVEL 7	Internal Storage	2399	400	0.96 m ²	2.59 m ³
Internal Storage: 2							4.41 m ³
A-L7.2	2BED	B4	External Storage	1057	2080	2.20 m ²	5.94 m ³
External Storage: 1							5.94 m ³
							10.35 m ³

A-L7.3							
A-L7.3	2BED	LEVEL 7	Internal Storage	2417	545	1.32 m²	3.56 m³
Internal Storage: 1							3.56 m³
A-L7.3	2BED	B4	External Storage	1057	2080	2.20 m²	5.94 m³
External Storage: 1							5.94 m³
							9.50 m³

A-L7.4							
A-L7.4	2BED	LEVEL 7	Internal Storage	2760	450	1.24 m ²	3.35 m ³
A-L7.4	2BED	LEVEL 7	Internal Storage	410	798	0.33 m ²	0.88 m ³
Internal Storage: 2							4.24 m ³
A-L7.4	2BED	B4	External Storage	1057	2080	2.20 m ²	5.94 m ³
External Storage: 1							5.94 m ³
							10.18 m ³

A-L8.1							
A-L8.1	1BED	LEVEL 8	Internal Storage	1092	1700	1.86 m ²	5.01 m ³
Internal Storage: 1							5.01 m ³
A-L8.1	1BED	B4	External Storage	1094	2013	2.20 m ²	5.94 m ³
External Storage: 1							5.94 m ³
							10.96 m ³

A-L8.2							
A-L8.2	2BED	LEVEL 8	Internal Storage	1349	499	0.67 m ²	1.82 m ³
A-L8.2	2BED	LEVEL 8	Internal Storage	2399	400	0.96 m ²	2.59 m ³
Internal Storage: 2							4.41 m ³
A-L8.2	2BED	B4	External Storage	1094	2013	2.20 m ²	5.94 m ³
External Storage: 1							5.94 m ³
							10.35 m ³

A-L8.3

A-L8.3	2BED	LEVEL 8	Internal Storage	2499	545	1.36 m²	3.68 m³
Internal Storage: 1							3.68 m³
A-L8.3	2BED	B4	External Storage	1057	2080	2.20 m²	5.94 m³
External Storage: 1							5.94 m³
							9.62 m³

A-L8.4							
A-L8.4	2BED	LEVEL 8	Internal Storage	2760	450	1.24 m ²	3.35 m ³
A-L8.4	2BED	LEVEL 8	Internal Storage	410	798	0.33 m ²	0.88 m ³
Internal Storage: 2							
A-L8.4	2BED	B4	External Storage	1057	2080	2.20 m ²	5.94 m ³
External Storage: 1							
							5.94 m ³
							10.18 m ³

A-L9.1							
A-L9.1	1BED	LEVEL 9	Internal Storage	1149	1700	1.95 m ²	5.28 m ³
Internal Storage: 1							5.28 m ³
A-L9.1	1BED	B4	External Storage	1303	1148	1.49 m ²	4.04 m ³
External Storage: 1							4.04 m ³
							9.31 m ³

A-L9.2							
A-L9.2	2BED	LEVEL 9	Internal Storage	1349	836	1.13 m ²	3.04 m ³
A-L9.2	2BED	LEVEL 9	Internal Storage	2399	400	0.96 m ²	2.59 m ³
Internal Storage: 2							5.64 m ³
A-L9.2	2BED	B4	External Storage	1303	1148	1.49 m ²	4.04 m ³
External Storage: 1							4.04 m ³
							9.67 m ³

A-L9.3							
A-L9.3	2BED	LEVEL 9	Internal Storage	2417	545	1.32 m²	3.56 m³
Internal Storage: 1							3.56 m³
A-L9.3	2BED	B4	External Storage	1303	1148	1.49 m²	4.04 m³
External Storage: 1							4.04 m³
							7.59 m³

A-L9.4							
A-L9.4	2BED	LEVEL 9	Internal Storage	2760	450	1.24 m ²	3.35 m ³
A-L9.4	2BED	LEVEL 9	Internal Storage	410	798	0.33 m ²	0.88 m ³
Internal Storage: 2							4.24 m ³
A-L9.4	2BED	B4	External Storage	1303	1148	1.49 m ²	4.04 m ³
External Storage: 1							4.04 m ³
							8.27 m ³

B-GF1							
B-GF1	2BED	GROUND	Internal Storage	926	1299	1.20 m ²	3.25 m ³
B-GF1	2BED	GROUND	Internal Storage	336	1749	0.59 m ²	1.59 m ³
B-GF1	2BED	GROUND	Internal Storage	338	918	0.31 m ²	0.84 m ³
Internal Storage: 3							5.67 m ³
B-GF1	2BED	B2	External Storage	2262	919	2.08 m ²	5.61 m ³
External Storage: 1							5.61 m ³
							11.28 m ³

B-GF2							
B-GF2	1BED	GROUND	Internal Storage	498	1658	0.83 m ²	2.23 m ³
B-GF2	1BED	GROUND	Internal Storage	595	504	0.30 m ²	0.81 m ³
Internal Storage: 2							3.04 m ³
B-GF2	1BED	B2	External Storage	2262	959	2.17 m ²	5.86 m ³
External Storage: 1							5.86 m ³
							8.90 m ³

B-L1.1							
B-L1.1	1BED	LEVEL 1	Internal Storage	487	2359	1.15 m ²	3.10 m ³
Internal Storage: 1							3.10 m ³
B-L1.1	1BED	B2	External Storage	944	1813	1.71 m ²	4.62 m ³
External Storage: 1							4.62 m ³
							7.72 m ³

B-L1.2							
B-L1.2	1BED	LEVEL 1	Internal Storage	487	2875	1.40 m ²	3.78 m ³
Internal Storage: 1							3.78 m ³
B-L1.2	1BED	B2	External Storage	944	1813	1.71 m ²	4.62 m ³
External Storage: 1							4.62 m ³
							8.40 m ³

B-L1.3

B-L1.3	2BED	LEVEL 1	Internal Storage	2760	449	1.24 m ²	3.35 m ³
B-L1.3	2BED	LEVEL 1	Internal Storage	798	410	0.33 m ²	0.88 m ³
Internal Storage: 2							4.23 m ³
B-L1.3	2BED	B2	External Storage	984	1813	1.78 m ²	4.81 m ³
External Storage: 1							4.81 m ³
							9.04 m ³

B-L1.4							
B-L1.4	2BED	LEVEL 1	Internal Storage	2099	500	1.05 m ²	2.83 m ³
B-L1.4	2BED	LEVEL 1	Internal Storage	900	578	0.52 m ²	1.40 m ³
Internal Storage: 2							4.24 m ³
B-L1.4	2BED	B2	External Storage	1059	1813	1.92 m ²	5.18 m ³
External Storage: 1							5.18 m ³
							9.42 m ³

B-L1.5							
B-L1.5	2BED	LEVEL 1	Internal Storage	1100	2564	2.82 m²	7.61 m³
Internal Storage: 1							7.61 m³
B-L1.5	2BED	B2	External Storage	1019	1813	1.85 m²	4.99 m³
External Storage: 1							4.99 m³
							12.60 m³

B-L2.1							
B-L2.1	1BED	LEVEL 2	Internal Storage	487	2145	1.05 m ²	2.82 m ³
Internal Storage: 1							2.82 m ³
B-L2.1	1BED	B3	External Storage	2262	919	2.08 m ²	5.61 m ³
External Storage: 1							5.61 m ³
							8.43 m ³

B-L2.2							
B-L2.2	1BED	LEVEL 2	Internal Storage	487	2875	1.40 m ²	3.78 m ³
Internal Storage: 1							3.78 m ³
B-L2.2	1BED	B3	External Storage	2262	919	2.08 m ²	5.61 m ³
External Storage: 1							5.61 m ³
							9.39 m ³

B-L2.3							
B-L2.3	2BED	LEVEL 2	Internal Storage	2760	449	1.24 m²	3.35 m³
B-L2.3	2BED	LEVEL 2	Internal Storage	798	410	0.33 m²	0.88 m³
Internal Storage: 2							4.23 m³
B-L2.3	2BED	B3	External Storage	2262	919	2.08 m²	5.61 m³
External Storage: 1							5.61 m³
							9.84 m³

B-L2.4							
B-L2.4	2BED	LEVEL 2	Internal Storage	2099	500	1.05 m ²	2.83 m ³
B-L2.4	2BED	LEVEL 2	Internal Storage	900	578	0.52 m ²	1.40 m ³
Internal Storage: 2							4.24 m ³
B-L2.4	2BED	B3	External Storage	2262	919	2.08 m ²	5.61 m ³
External Storage: 1							5.61 m ³
							9.85 m ³

B-L2.5							
B-L2.5	2BED	B3	External Storage	2262	959	2.17 m ²	5.86 m ³
External Storage: 1							5.86 m ³
							5.86 m ³

B-L3.1							
B-L3.1	1BED	LEVEL 3	Internal Storage	487	2178	1.06 m²	2.87 m³
Internal Storage: 1							2.87 m³
B-L3.1	1BED	B3	External Storage	944	1813	1.71 m²	4.62 m³
External Storage: 1							4.62 m³
							7.49 m³

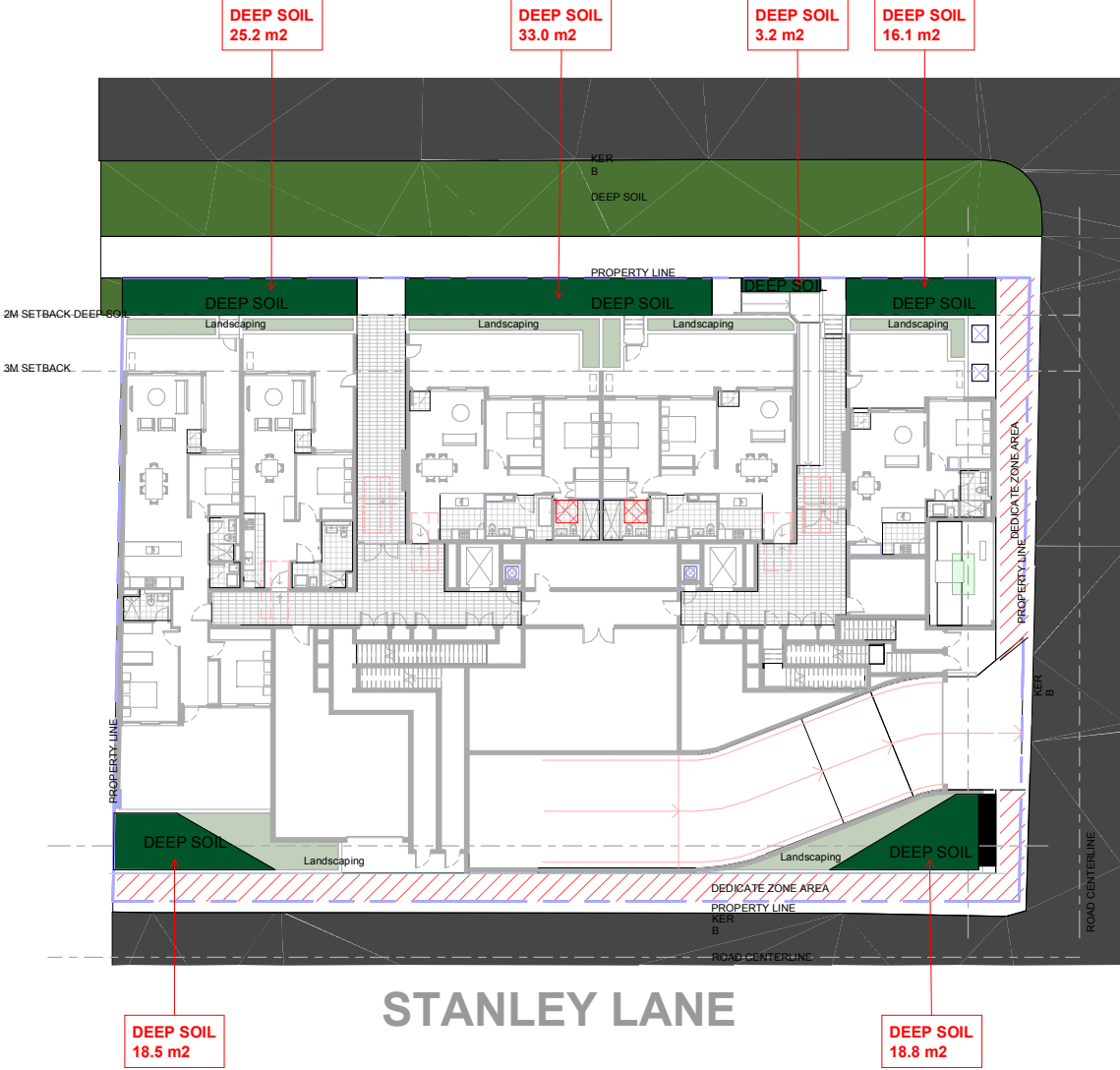
B-L3.2							
B-L3.2	1BED	LEVEL 3	Internal Storage	487	2875	1.40 m ²	3.78 m ³
Internal Storage: 1							3.78 m ³
B-L3.2	1BED	B3	External Storage	944	1813	1.71 m ²	4.62 m ³
External Storage: 1							4.62 m ³
							8.40 m ³

3-Casework- Storage Calculation-From BL3.3 to							
Unit Number	Type	Level	Comments	Depth	Width	Area	Volume
B-L3.4							
B-L3.4	2BED	LEVEL 3	Internal Storage	2099	500	1.05 m²	2.83 m³
B-L3.4	2BED	LEVEL 3	Internal Storage	900	578	0.52 m²	1.40 m³
Internal Storage: 2						4.24 m³	
B-L3.4	2BED	B3	External Storage	1059	1813	1.92 m²	5.18 m³
External Storage: 1						5.18 m³	
						9.42 m³	
B-L3.5							
B-L3.5	2BED	LEVEL 3	Internal Storage	1100	2564	2.82 m²	7.61 m³
Internal Storage: 1						7.61 m³	
B-L3.5	2BED	B3	External Storage	1059	1813	1.92 m²	5.18 m³
External Storage: 1						5.18 m³	
						12.79 m³	
B-L4.1							
B-L4.1	1BED	LEVEL 4	Internal Storage	763	1463	1.12 m²	3.02 m³
Internal Storage: 1						3.02 m³	
B-L4.1	1BED	B3	External Storage	2950	1021	3.01 m²	8.13 m³
External Storage: 1						8.13 m³	
						11.15 m³	
B-L4.2							
B-L4.2	2BED	LEVEL 4	Internal Storage	2760	450	1.24 m²	3.35 m³
B-L4.2	2BED	LEVEL 4	Internal Storage	410	798	0.33 m²	0.88 m³
Internal Storage: 2						4.24 m³	
B-L4.2	2BED	B4	External Storage	1303	1200	1.56 m²	4.22 m³
External Storage: 1						4.22 m³	
						8.46 m³	
B-L4.3							
B-L4.3	2BED	LEVEL 4	Internal Storage	2417	545	1.32 m²	3.56 m³
Internal Storage: 1						3.56 m³	
B-L4.3	2BED	B4	External Storage	1303	1135	1.48 m²	3.99 m³
External Storage: 1						3.99 m³	
						7.55 m³	
B-L4.4							
B-L4.4	2BED	LEVEL 4	Internal Storage	1349	835	1.13 m²	3.04 m³
Internal Storage: 1						3.04 m³	
B-L4.4	2BED	B4	External Storage	1303	1200	1.56 m²	4.22 m³
External Storage: 1						4.22 m³	
						7.26 m³	
B-L5.1							
B-L5.1	1BED	LEVEL 5	Internal Storage	1193	1564	1.87 m²	5.04 m³
Internal Storage: 1						5.04 m³	
B-L5.1	1BED	B4	External Storage	1094	2013	2.20 m²	5.94 m³
External Storage: 1						5.94 m³	
						10.98 m³	
B-L5.2							
B-L5.2	2BED	LEVEL 5	Internal Storage	2760	350	0.97 m²	2.61 m³
B-L5.2	2BED	LEVEL 5	Internal Storage	410	798	0.33 m²	0.88 m³
Internal Storage: 2						3.49 m³	
B-L5.2	2BED	B4	External Storage	1094	2013	2.20 m²	5.94 m³
External Storage: 1						5.94 m³	
						9.44 m³	
B-L5.3							
B-L5.3	2BED	LEVEL 5	Internal Storage	2417	545	1.32 m²	3.56 m³
Internal Storage: 1						3.56 m³	
B-L5.3	2BED	B4	External Storage	1094	2013	2.20 m²	5.94 m³
External Storage: 1						5.94 m³	
						9.50 m³	
B-L5.4							
B-L5.4	2BED	LEVEL 5	Internal Storage	1349	835	1.13 m²	3.04 m³
Internal Storage: 1						3.04 m³	
B-L5.4	2BED	B4	External Storage	1094	2013	2.20 m²	5.94 m³
External Storage: 1						5.94 m³	
						8.98 m³	
B-L6.1							
B-L6.1	1BED	LEVEL 6	Internal Storage	1048	1828	1.92 m²	5.17 m³

3-Casework- Storage Calculation-From BL3.3 to							
Unit Number	Type	Level	Comments	Depth	Width	Area	Volume
Internal Storage: 1							5.17 m³
B-L6.1	1BED	B4	External Storage	1094	2013	2.20 m²	5.94 m³
External Storage: 1							5.94 m³
							11.12 m³
B-L6.2							
B-L6.2	2BED	LEVEL 6	Internal Storage	2760	450	1.24 m²	3.35 m³
B-L6.2	2BED	LEVEL 6	Internal Storage	410	798	0.33 m²	0.88 m³
Internal Storage: 2							4.24 m³
B-L6.2	2BED	B4	External Storage	1094	2013	2.20 m²	5.94 m³
External Storage: 1							5.94 m³
							10.18 m³
B-L6.3							
B-L6.3	2BED	LEVEL 6	Internal Storage	2417	545	1.32 m²	3.56 m³
Internal Storage: 1							3.56 m³
B-L6.3	2BED	B4	External Storage	1094	2013	2.20 m²	5.94 m³
External Storage: 1							5.94 m³
							9.50 m³
B-L6.4							
B-L6.4	2BED	B4	External Storage	1094	2013	2.20 m²	5.94 m³
External Storage: 1							5.94 m³
							5.94 m³
B-L7.1							
B-L7.1	1BED	LEVEL 7	Internal Storage	1092	1828	2.00 m²	5.39 m³
Internal Storage: 1							5.39 m³
B-L7.1	1BED	B4	External Storage	1094	2013	2.20 m²	5.94 m³
External Storage: 1							5.94 m³
							11.33 m³
B-L7.2							
B-L7.2	2BED	LEVEL 7	Internal Storage	2760	450	1.24 m²	3.35 m³
B-L7.2	2BED	LEVEL 7	Internal Storage	410	798	0.33 m²	0.88 m³
Internal Storage: 2							4.24 m³
B-L7.2	2BED	B4	External Storage	1094	2013	2.20 m²	5.94 m³
External Storage: 1							5.94 m³
							10.18 m³
B-L7.3							
B-L7.3	2BED	LEVEL 7	Internal Storage	2417	545	1.32 m²	3.56 m³
Internal Storage: 1							3.56 m³
B-L7.3	2BED	B4	External Storage	1094	2013	2.20 m²	5.94 m³
External Storage: 1							5.94 m³
							9.50 m³
B-L7.4							
B-L7.4	2BED	B4	External Storage	1094	2013	2.20 m²	5.94 m³
External Storage: 1							5.94 m³
							5.94 m³
B-L8.1							
B-L8.1	1BED	LEVEL 8	Internal Storage	1048	1929	2.02 m²	5.46 m³
Internal Storage: 1							5.46 m³
B-L8.1	1BED	B4	External Storage	1057	2080	2.20 m²	5.94 m³
External Storage: 1							5.94 m³
							11.40 m³
B-L8.2							
B-L8.2	2BED	LEVEL 8	Internal Storage	2760	450	1.24 m²	3.35 m³
B-L8.2	2BED	LEVEL 8	Internal Storage	410	798	0.33 m²	0.88 m³
Internal Storage: 2							4.24 m³
B-L8.2	2BED	B4	External Storage	1097	2080	2.28 m²	6.16 m³
External Storage: 1							6.16 m³
							10.40 m³
B-L8.3							
B-L8.3	2BED	LEVEL 8	Internal Storage	2417	545	1.32 m²	3.56 m³
Internal Storage: 1							3.56 m³
B-L8.3	2BED	B4	External Storage	1303	1148	1.49 m²	4.04 m³
External Storage: 1							4.04 m³
							7.59 m³

3-Casework- Storage Calculation-From BL3.3 to							
Unit Number	Type	Level	Comments	Depth	Width	Area	Volume
B-L8.4							
B-L8.4	2BED	B4	External Storage	1303	1148	1.49 m²	4.04 m³
External Storage: 1							4.04 m³
							4.04 m³
B-L9.1							
B-L9.1	1BED	LEVEL 9	Internal Storage	1092	1463	1.60 m²	4.31 m³
Internal Storage: 1							4.31 m³
B-L9.1	1BED	B4	External Storage	1303	1148	1.49 m²	4.04 m³
External Storage: 1							4.04 m³
							8.35 m³
B-L9.2							
B-L9.2	2BED	LEVEL 9	Internal Storage	2760	450	1.24 m²	3.35 m³
B-L9.2	2BED	LEVEL 9	Internal Storage	410	798	0.33 m²	0.88 m³
Internal Storage: 2							4.24 m³
B-L9.2	2BED	B4	External Storage	1303	1148	1.49 m²	4.04 m³
External Storage: 1							4.04 m³
							8.27 m³
B-L9.3							
B-L9.3	2BED	LEVEL 9	Internal Storage	2417	545	1.32 m²	3.56 m³
Internal Storage: 1							3.56 m³
B-L9.3	2BED	B4	External Storage	1303	1148	1.49 m²	4.04 m³
External Storage: 1							4.04 m³
							7.59 m³
B-L9.4							
B-L9.4	2BED	B4	External Storage	1303	1148	1.49 m²	4.04 m³
External Storage: 1							4.04 m³
							4.04 m³

STANLEY STREET

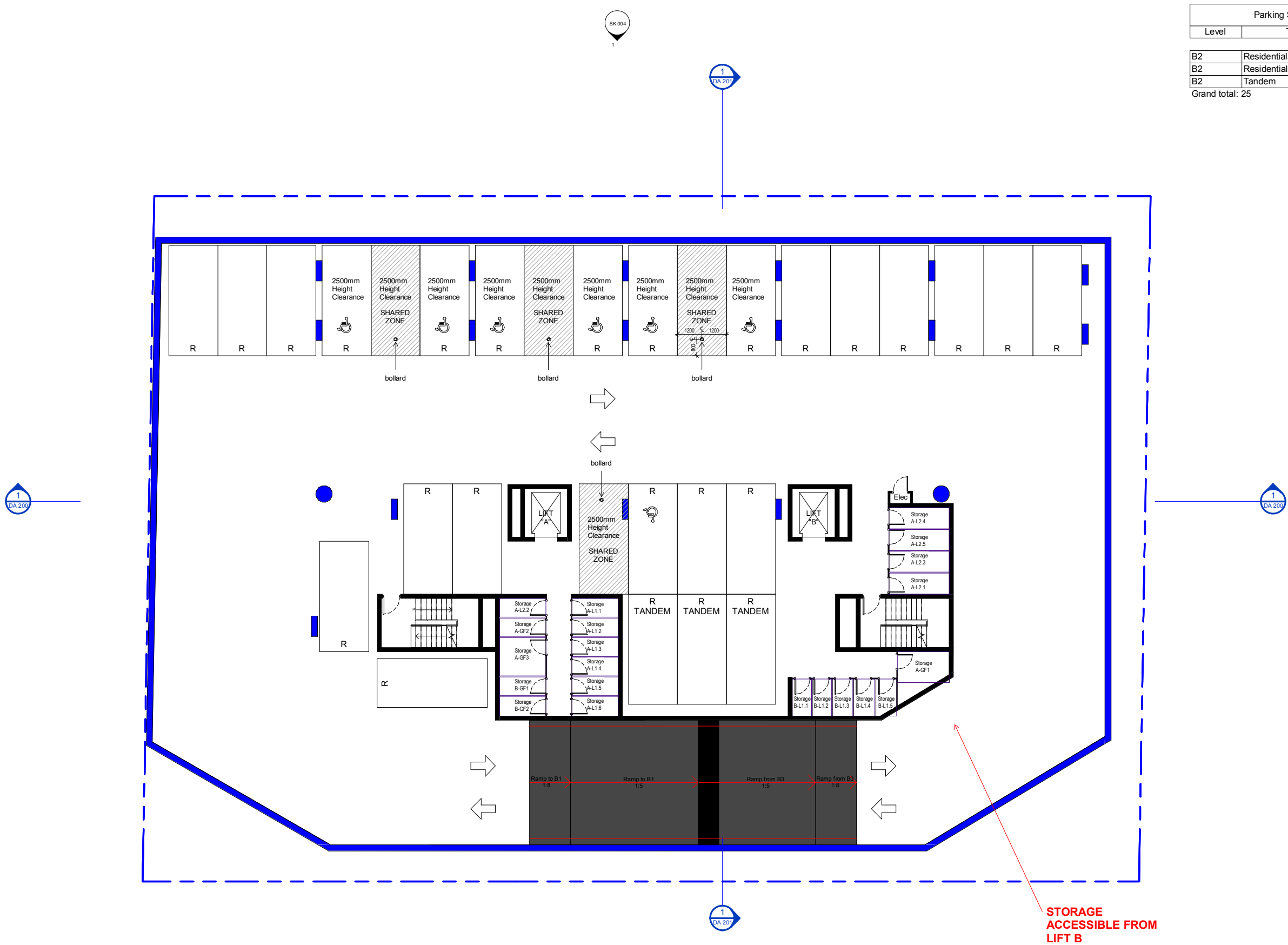


DEEP SOIL REQUIRED
7% of 1634 m2 = 114.3 m2

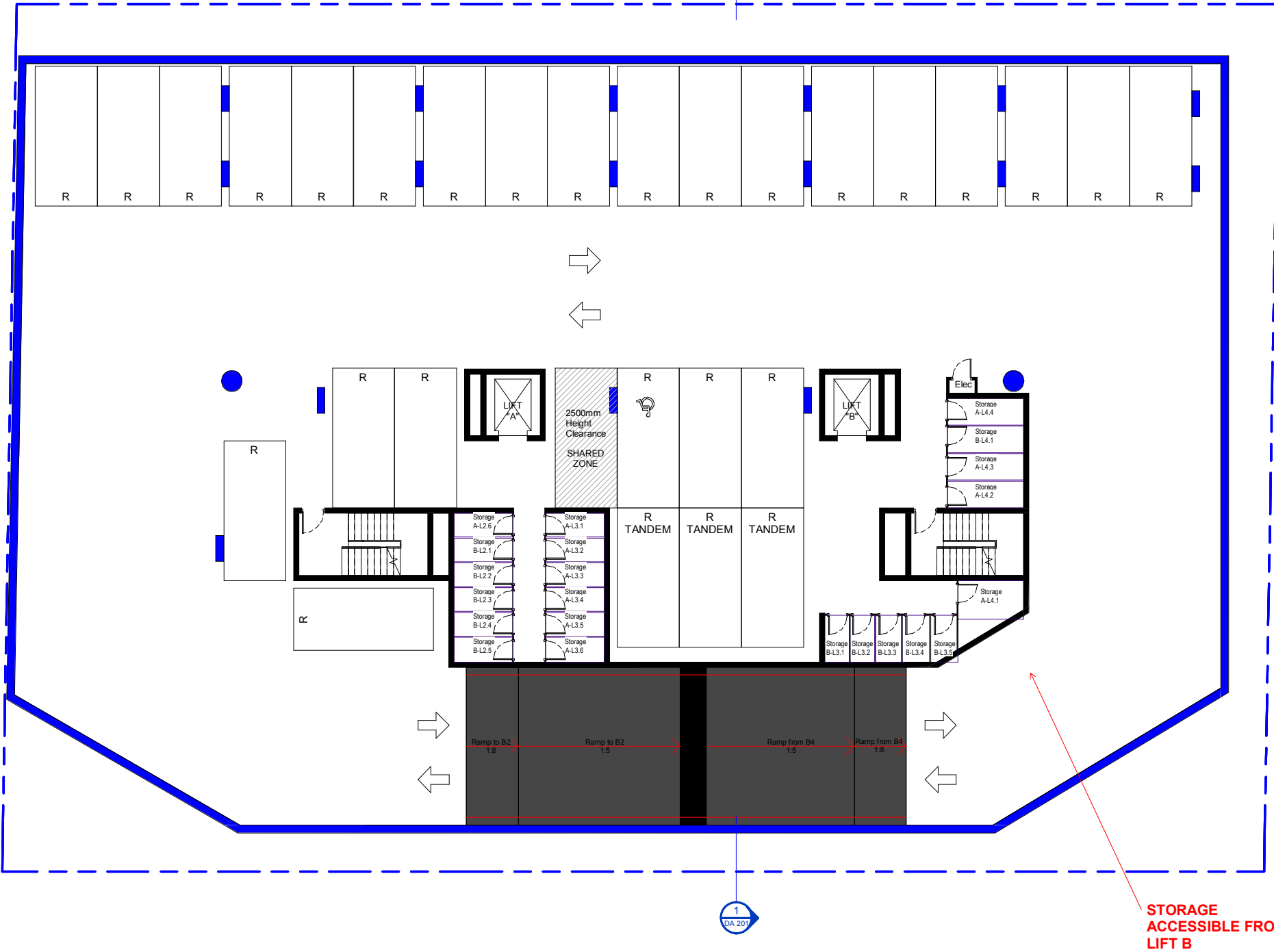
DEEP SOIL PROVIDED (CALCULATION)
On Stanley Street
25.2 m2 + 33.0 m2 + 3.2 m2 + 16.1 m2 = 77.5 m2
On Stanley Lane
18.5 m2 + 18.8 m2 = 37.3 m2
TOTAL = 77.5 m2 + 37.3 m2 = 114.8 m2

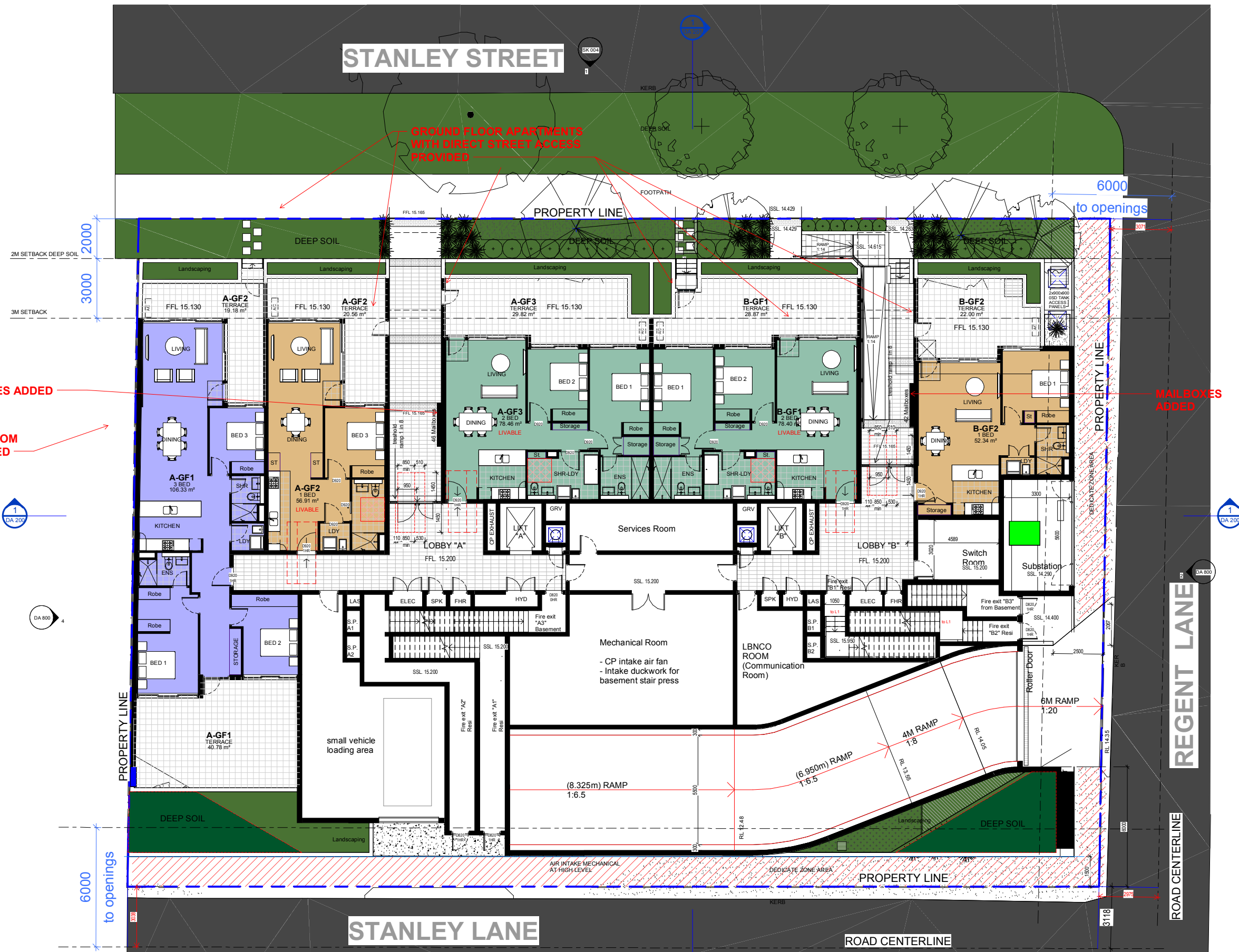
1 GROUND DEEP SOIL
1 : 200

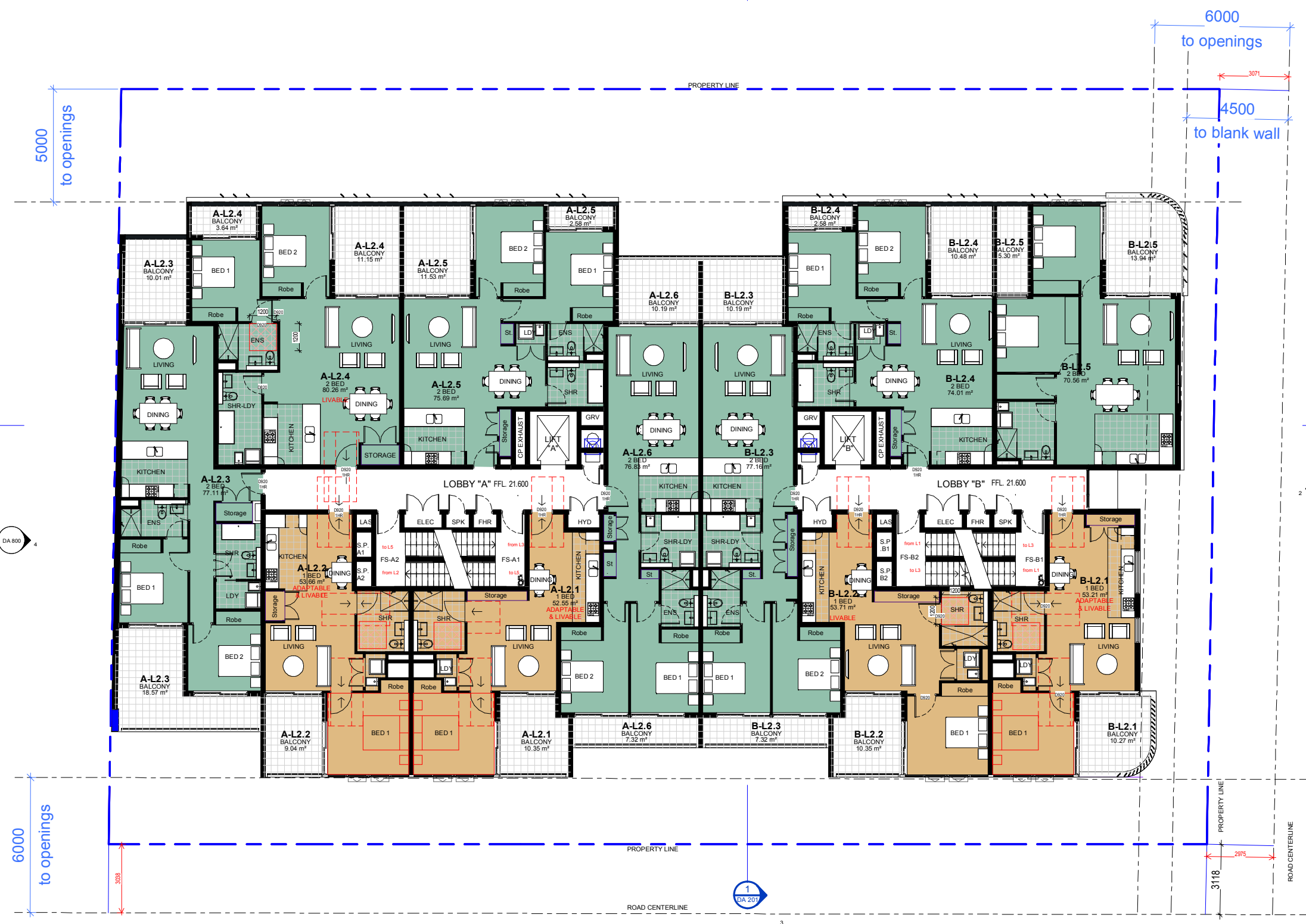
Parking Schedule B2		
Level	Type	Count
B2	Residential	15
B2	Residential (Disabled)	7
B2	Tandem	3
Grand total: 25		



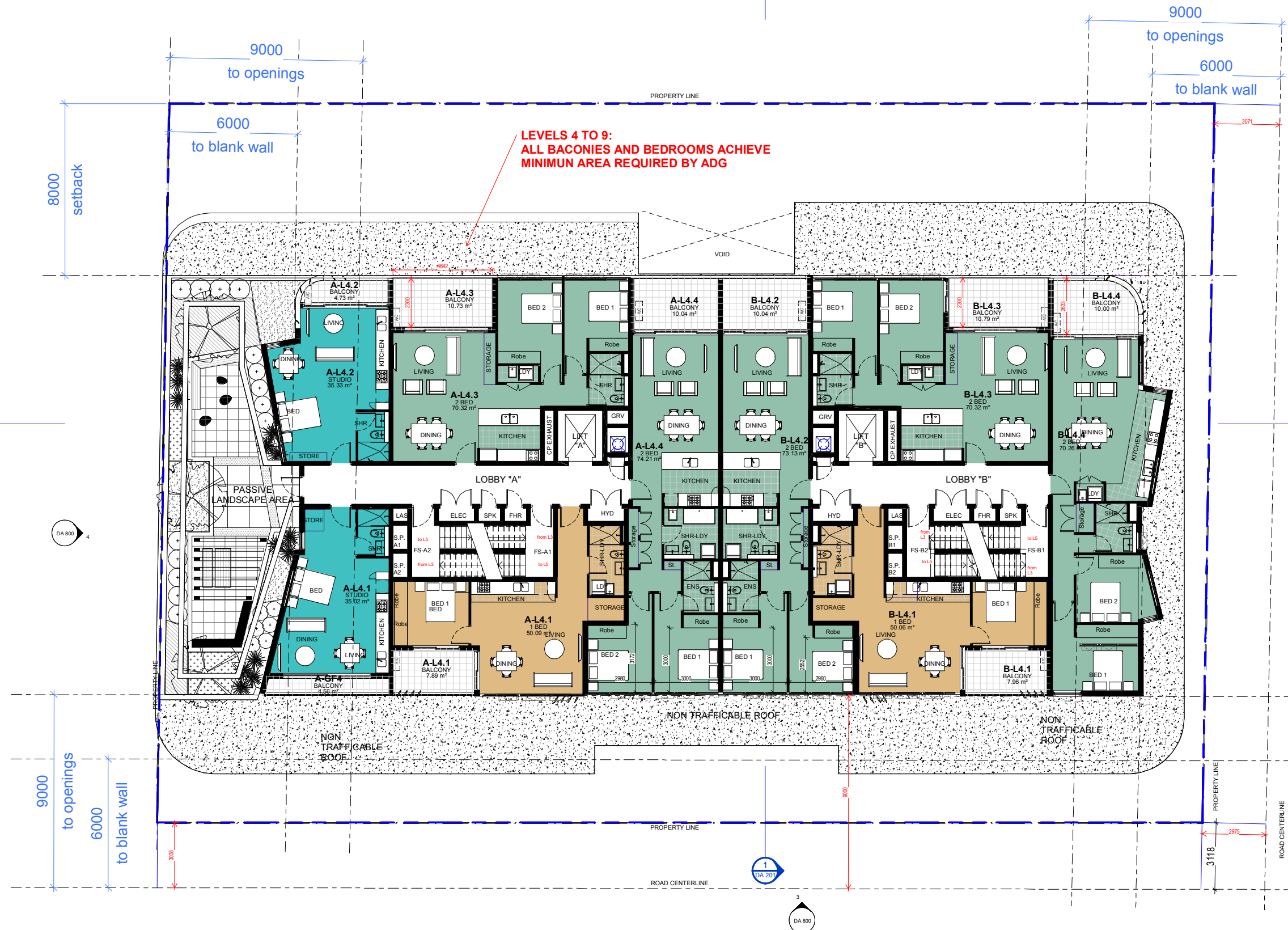
Parking Schedule B3		
Level	Type	Count
B3	Residential	24
B3	Residential (Disabled)	1
B3	Tandem	3
Grand total: 28		











No.	Description	Date
A	DA ISSUE	10.12.17
C	DA REISSUED	12.10.18
D	REVISIONS	06.11.18

1:100@ A1 21/11/2018 2:43:35 PM
1:200@ A3
Nominated Registered Architect
George O'Donovan NSW 6763

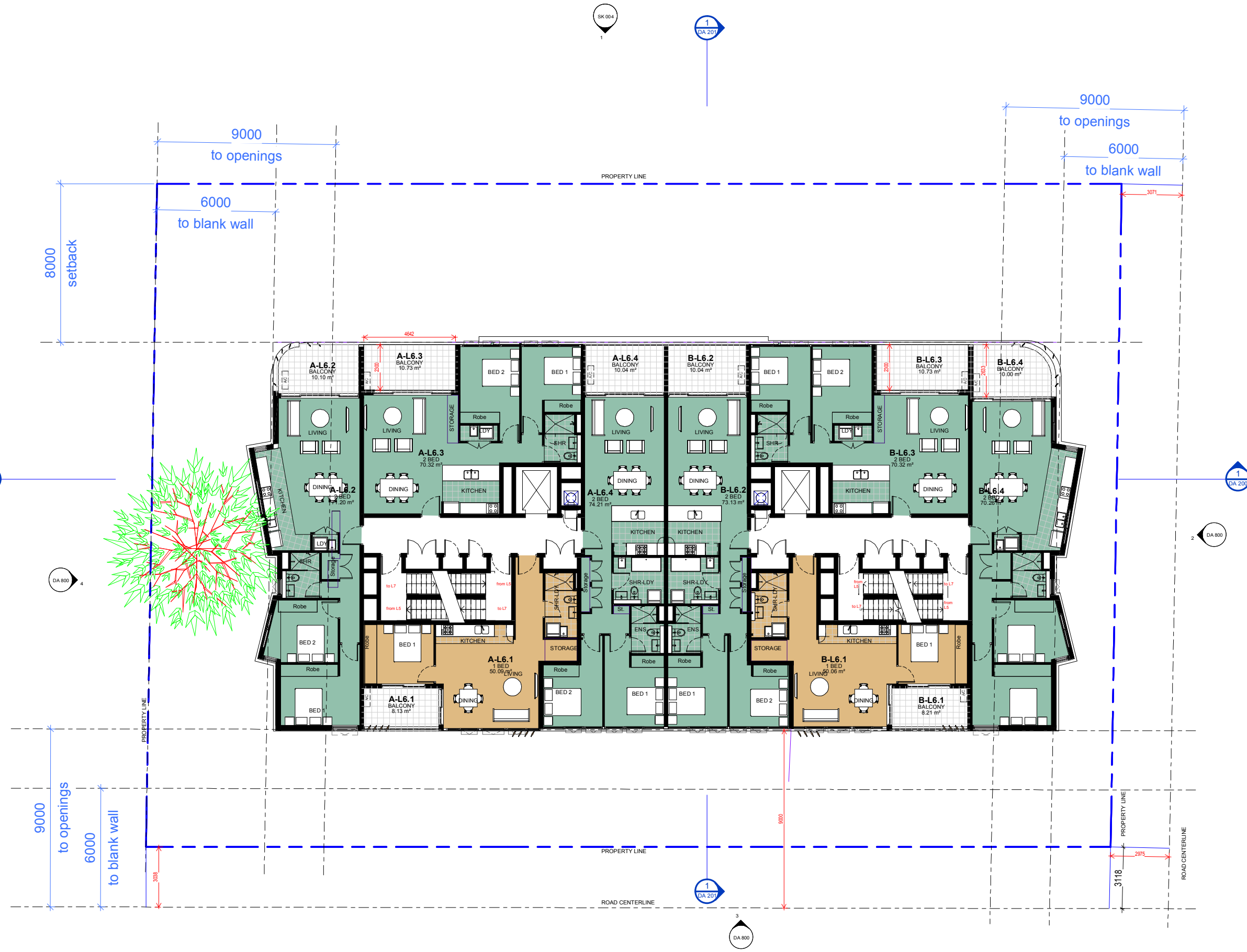
LEVEL 4

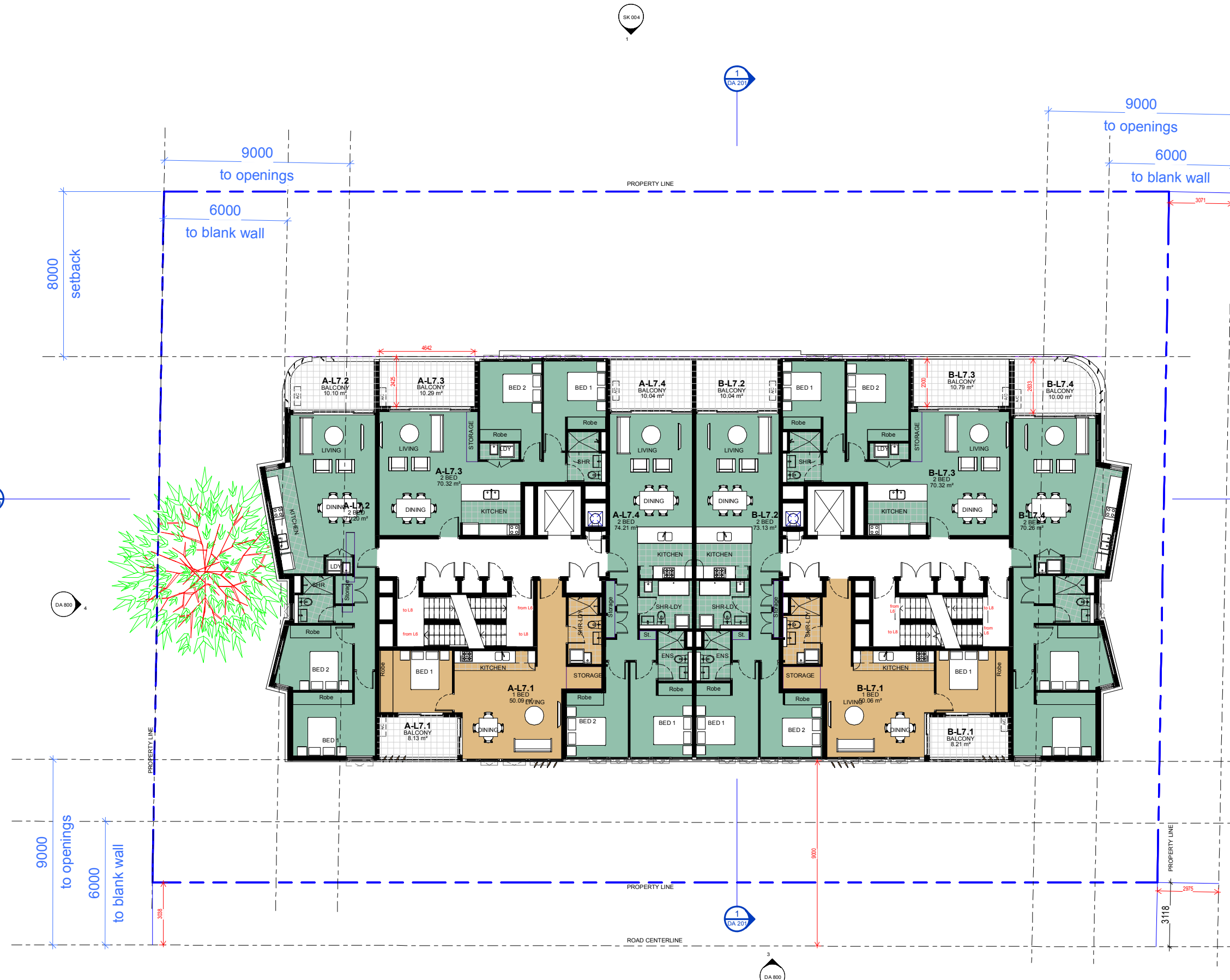
Residential Development
2-10 Stanley Street Kogarah



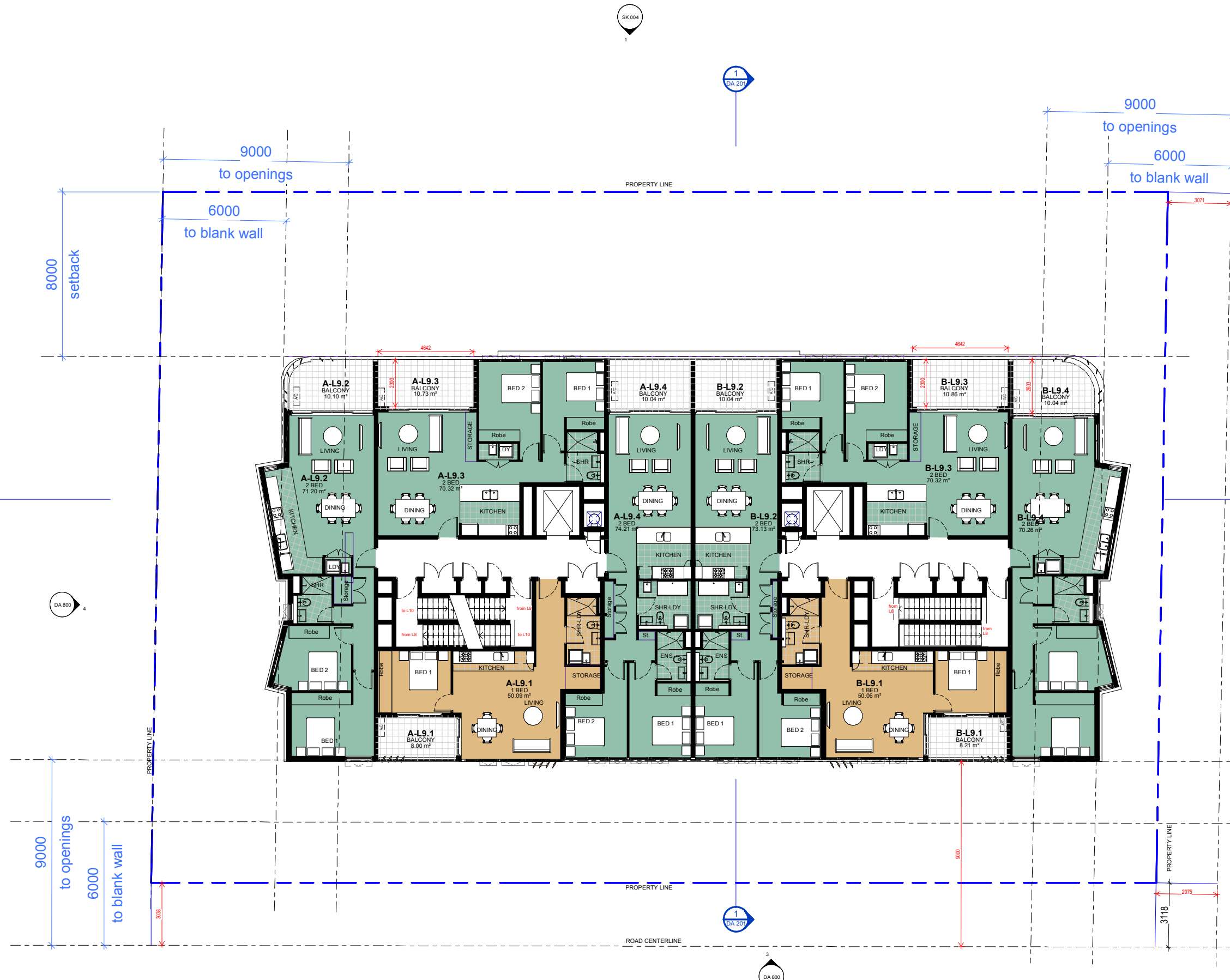
DA 104 D

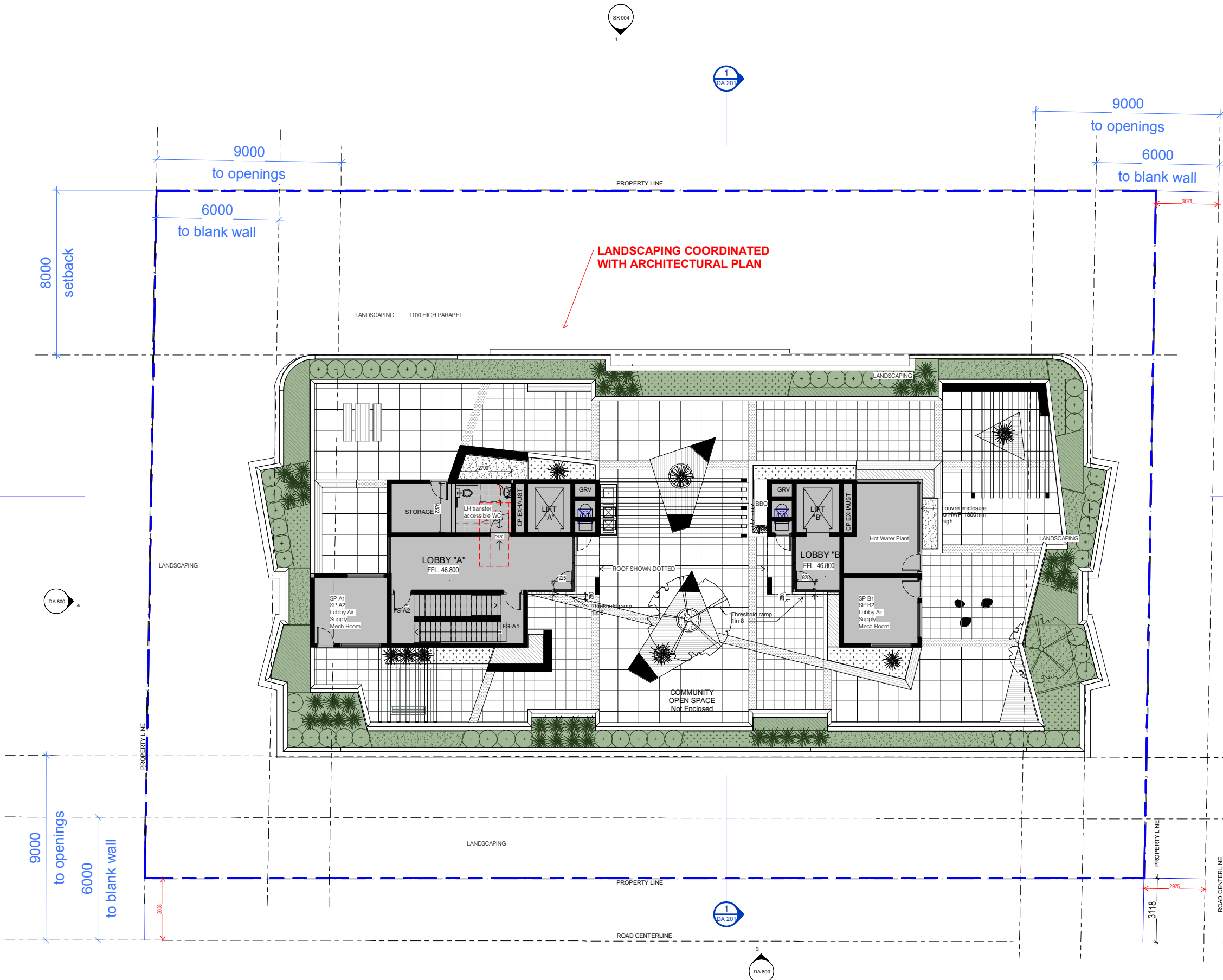


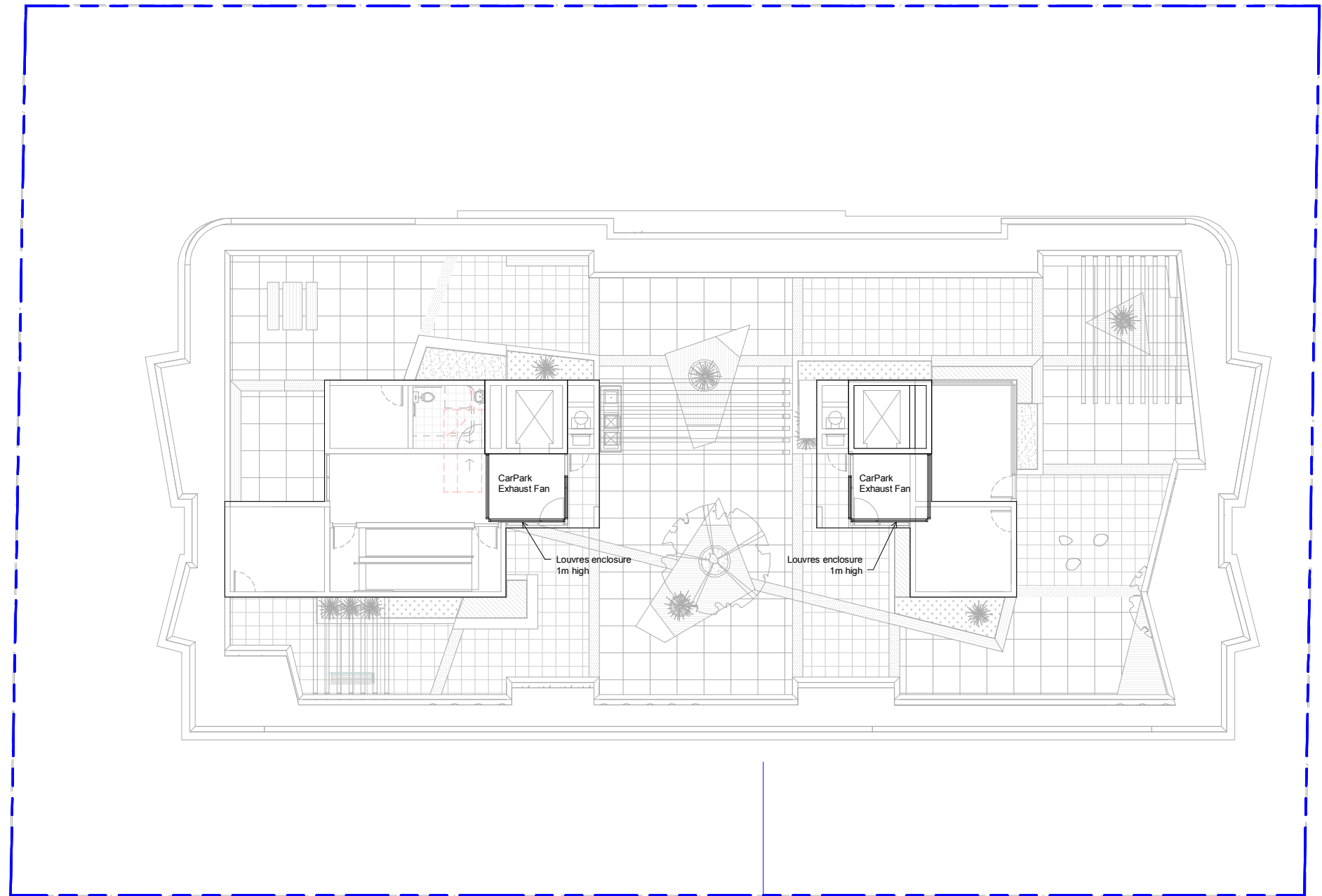


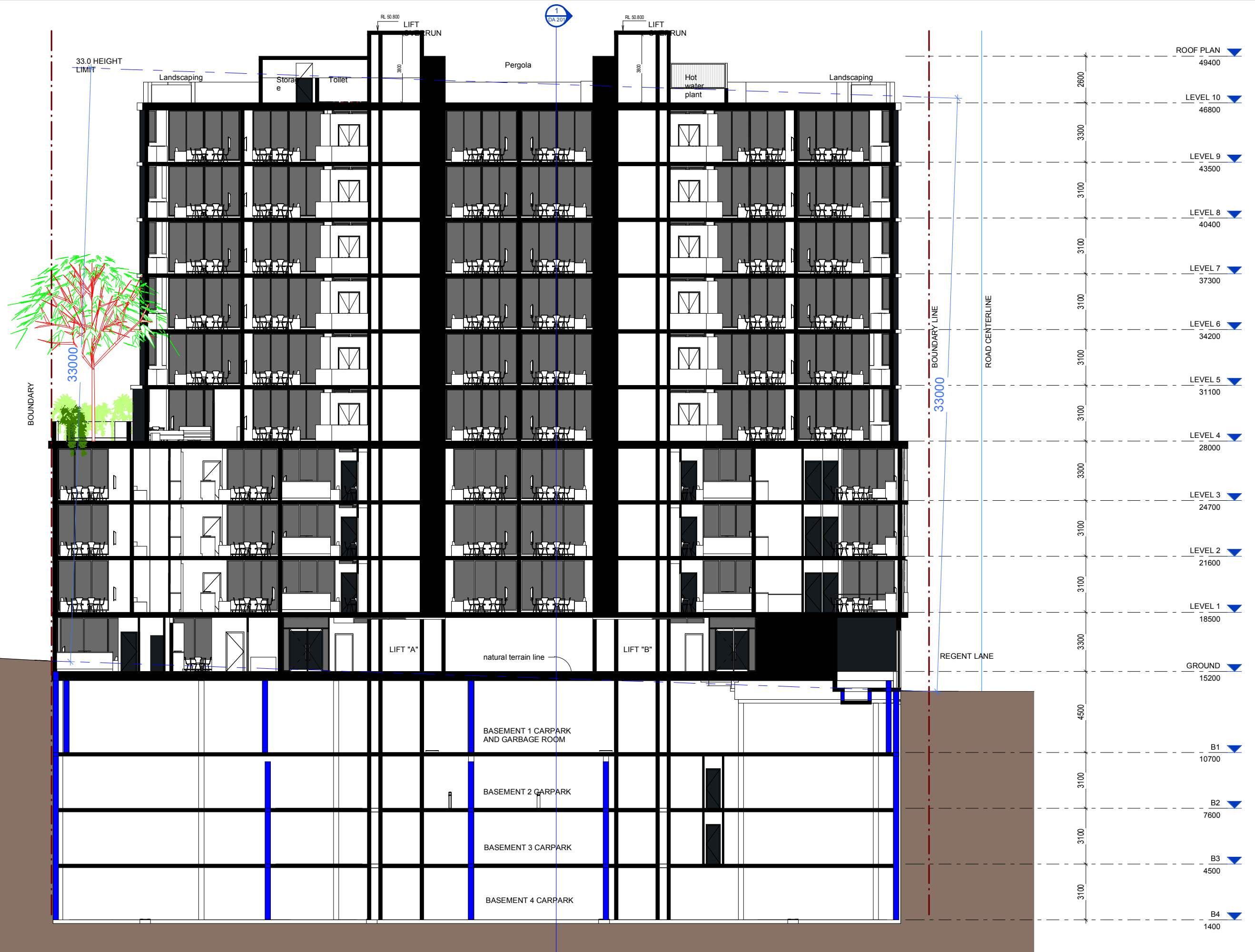










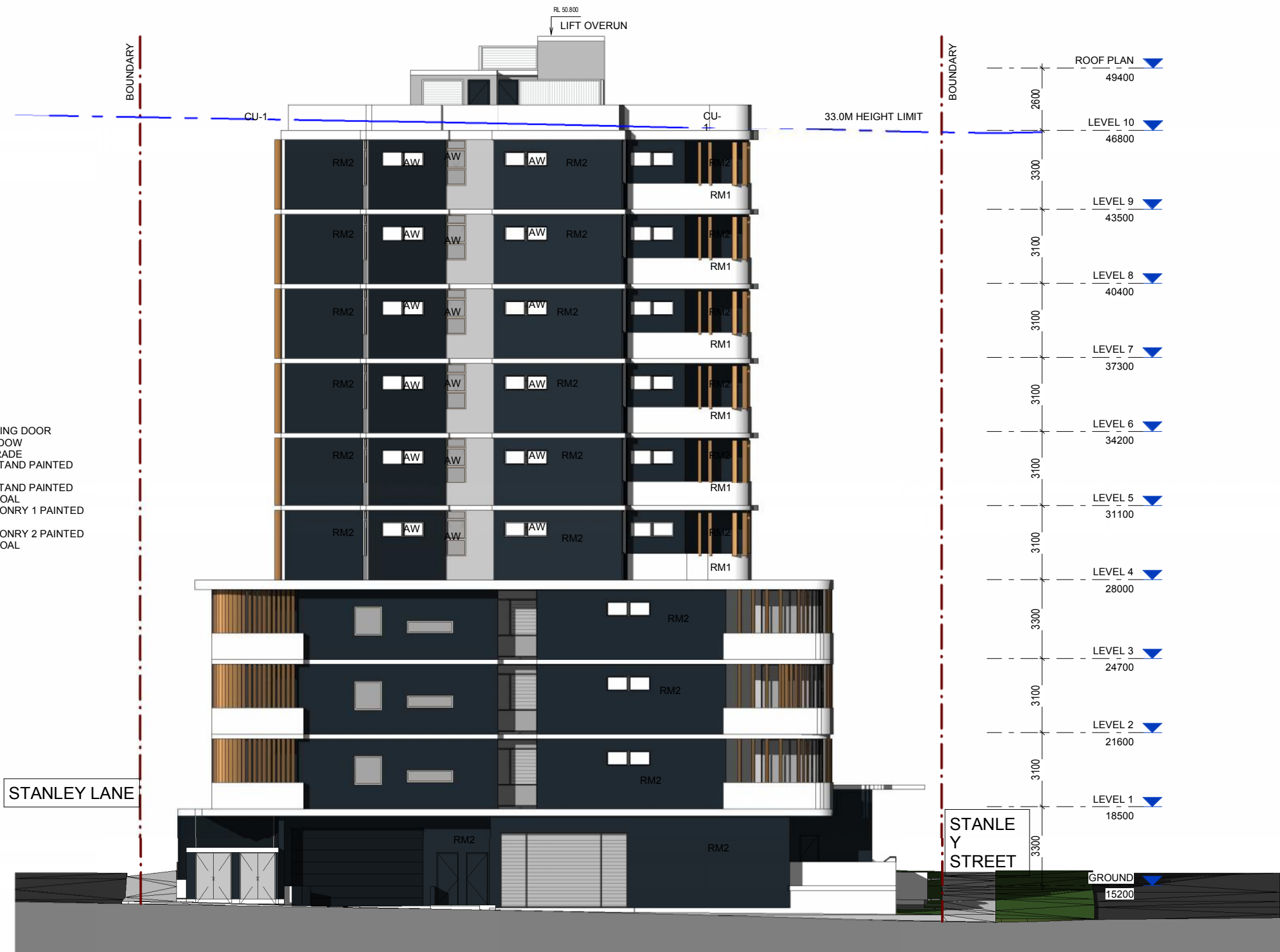


DA 201 c



LEGEND

ASD ALUMINIUM SLIDING DOOR
 AW ALUMINIUM WINDOW
 GB GLASS BALUSTRADE
 CU-1 CONCRETE UPSTAND PAINTED
 COLOUR WHITE
 CU-2 CONCRETE UPSTAND PAINTED
 COLOUR CHARCOAL
 RM1 RENDERED MASONRY 1 PAINTED
 COLOUR WHITE
 RM2 RENDERED MASONRY 2 PAINTED
 COLOUR CHARCOAL

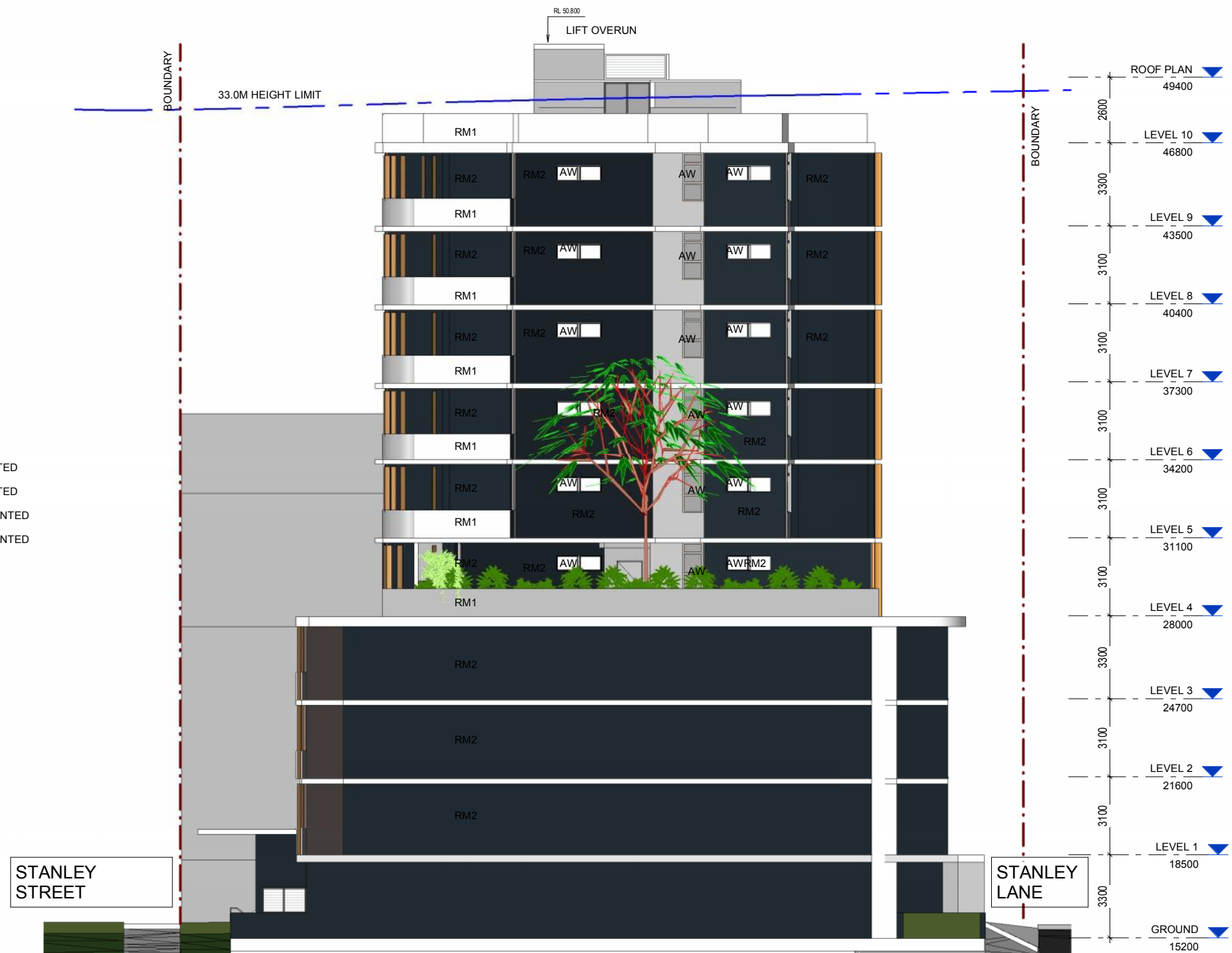


- LEGEND
- ASD ALUMINIUM SLIDING DOOR
 - AW ALUMINIUM WINDOW
 - GB GLASS BALUSTRADE
 - CU-1 CONCRETE UPSTAND PAINTED COLOUR WHITE
 - CU-2 CONCRETE UPSTAND PAINTED COLOUR CHARCOAL
 - RM1 RENDERED MASONRY 1 PAINTED COLOUR WHITE
 - RM2 RENDERED MASONRY 2 PAINTED COLOUR CHARCOAL



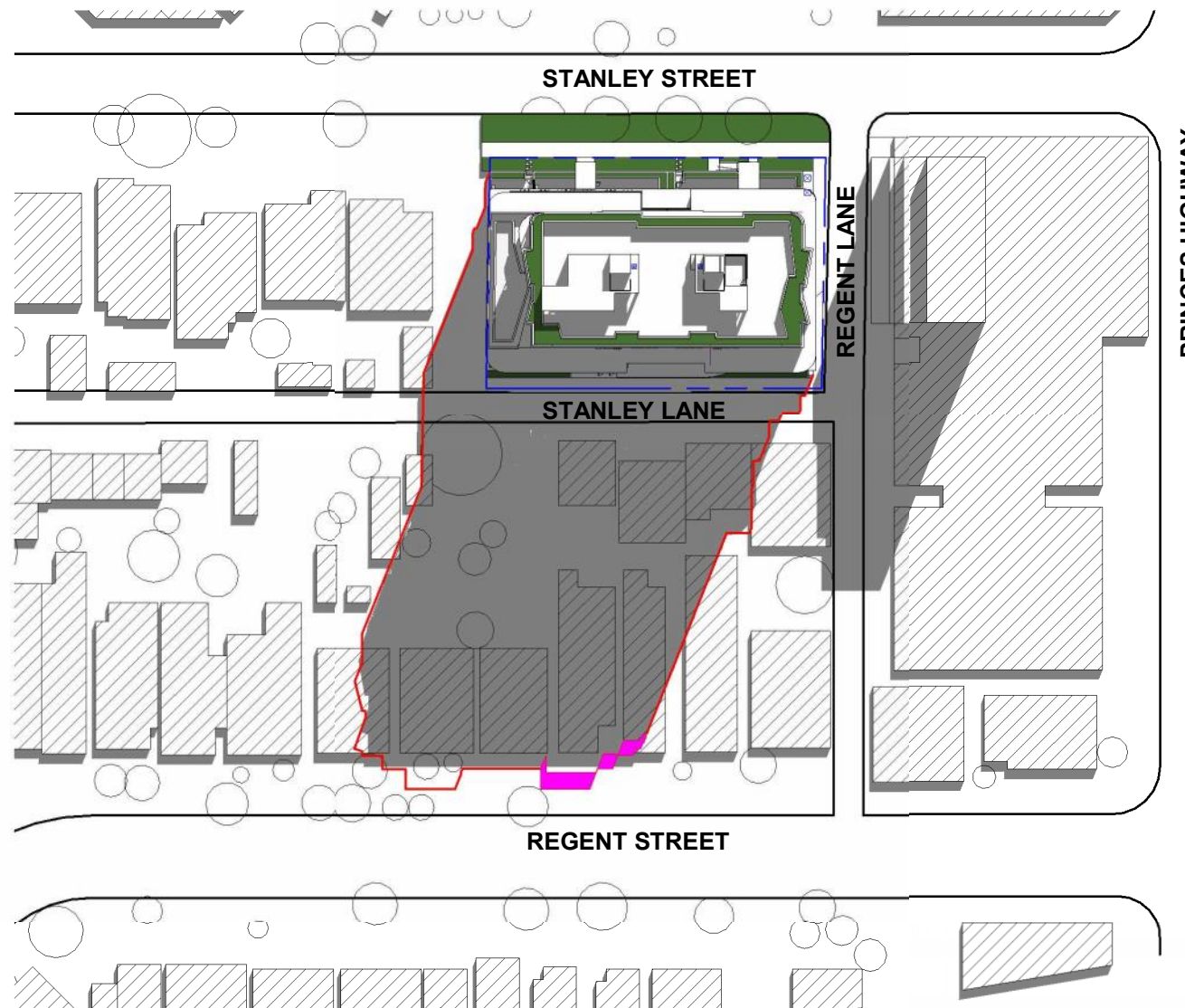
LEGEND

ASD	ALUMINIUM SLIDING DOOR
AW	ALUMINIUM WINDOW
GB	GLASS BALUSTRADE
CU-1	CONCRETE UPSTAND PAINTED COLOUR WHITE
CU-2	CONCRETE UPSTAND PAINTED COLOUR CHARCOAL
RM1	RENDERED MASONRY 1 PAINTED COLOUR WHITE
RM2	RENDERED MASONRY 2 PAINTED COLOUR CHARCOAL





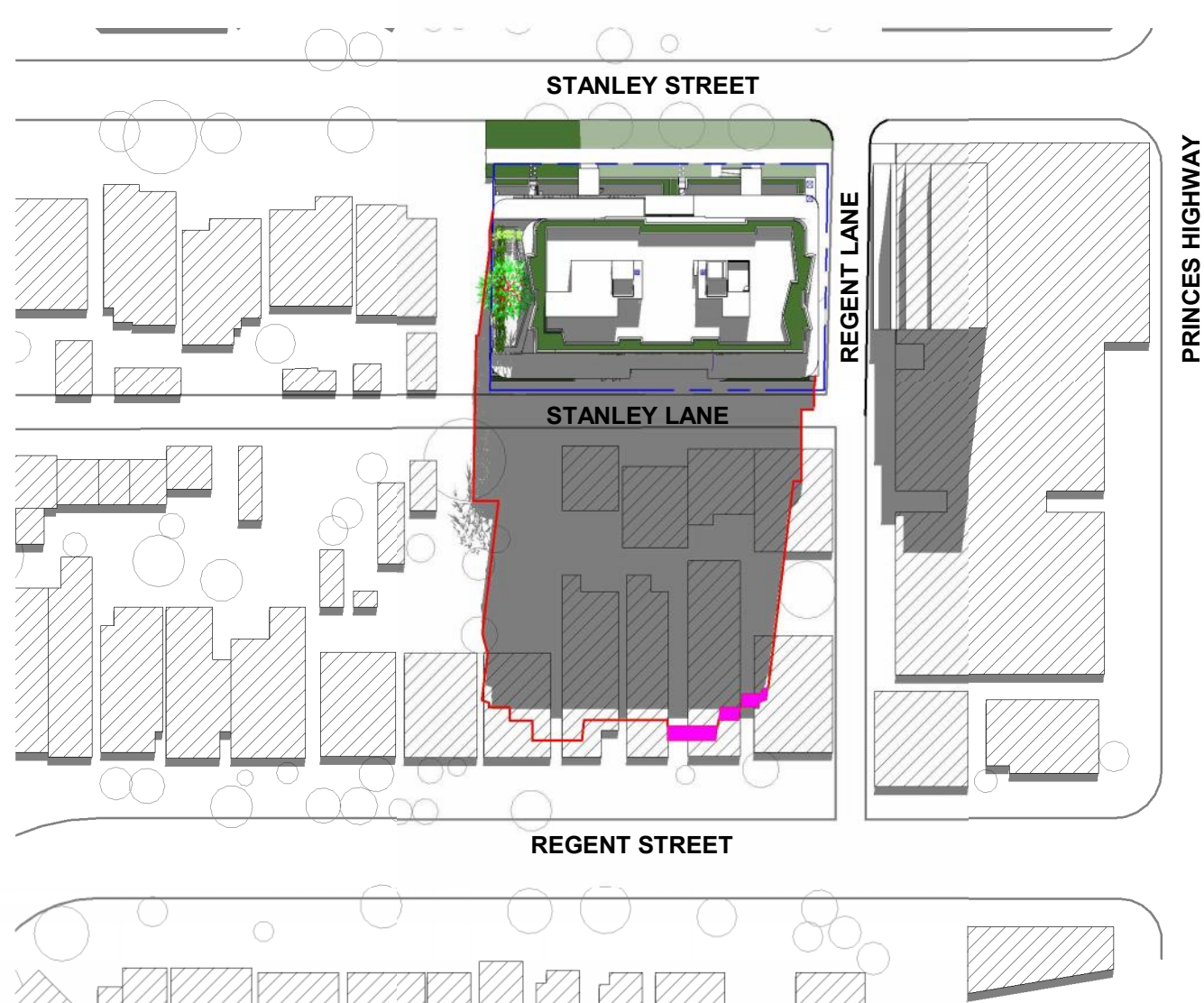
1 S June 21 9AM
1:500



2 S June 21 10AM
1:500

BUILDING SHADOWS
BELOW HEIGHT LIMIT

BUILDING SHADOWS
ABOVE HEIGHT LIMIT



1 S_June 21 11AM
1:500



2 S_June 21 12PM
1:500

■ BUILDING SHADOWS
BELOW HEIGHT LIMIT

■ BUILDING SHADOWS
ABOVE HEIGHT LIMIT



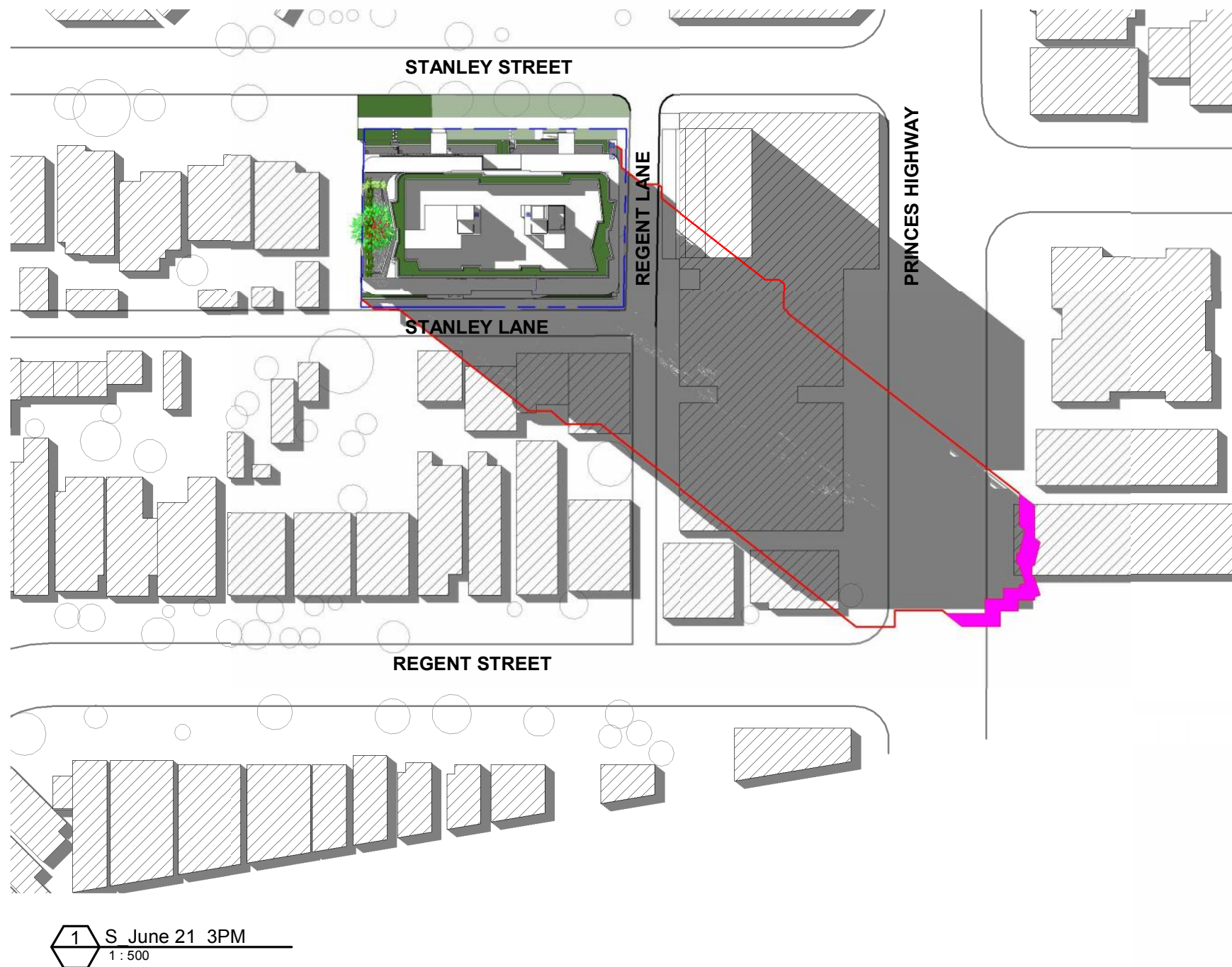
1 S June 21 1PM
1 : 500



2 S June 21 2PM
1 : 500

BUILDING SHADOWS
BELOW HEIGHT LIMIT

BUILDING SHADOWS
ABOVE HEIGHT LIMIT



BUILDING SHADOWS
BELOW HEIGHT LIMIT

BUILDING SHADOWS
ABOVE HEIGHT LIMIT



1 9 AM

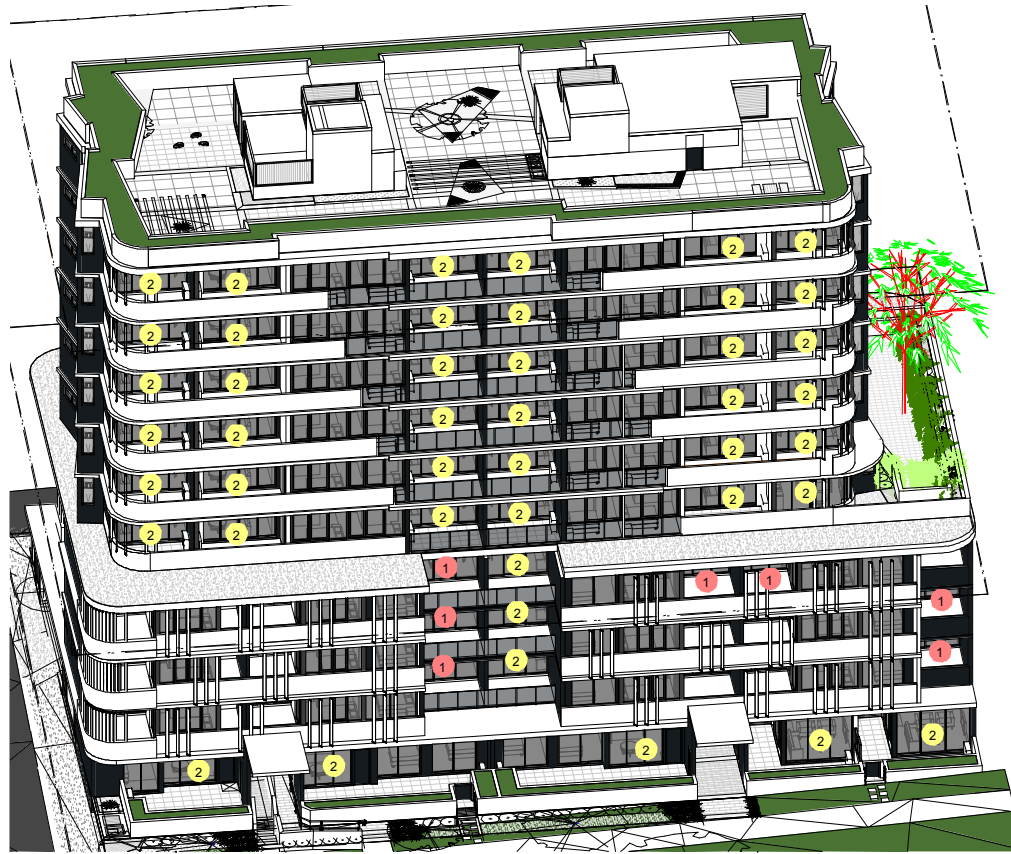
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location:	2 Stanley St, Kogarah NSW 2217, Australia	
hour	Elevation	Azimuth
06:56:16	-0.833°	62.63°
7:00:00	-0.15°	62.11°
8:00:00	10.35°	53.1°
9:00:00	19.57°	42.45°
10:00:00	26.91°	29.7°
11:00:00	31.64°	14.81°
12:00:00	33.09°	358.54°
13:00:00	31.02°	342.42°
14:00:00	25.77°	327.89°
15:00:00	18.04°	315.54°
16:00:00	8.55°	305.22°
16:52:59	-0.833°	297.41°



2 10 AM

Date:	09/06/2017 GMT10	
coordinates:	-33.9605044, 151.1372814	
location:	2 Stanley St, Kogarah NSW 2217, Australia	
hour	Elevation	Azimuth
06:56:16	-0.833°	62.63°
7:00:00	-0.15°	62.11°
8:00:00	10.35°	53.1°
9:00:00	19.57°	42.45°
10:00:00	26.91°	29.7°
11:00:00	31.64°	14.81°
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13:00:00	31.02°	342.42°
14:00:00	25.77°	327.89°
15:00:00	18.04°	315.54°
16:00:00	8.55°	305.22°
16:52:59	-0.833°	297.41°

- 0 0 hour of sunlight
- 1 1 hour of sunlight
- 2 2 hours of sunlight
- 3 3 hours of sunlight
- 4 4 hours of sunlight
- 5 5 hours of sunlight
- 6 6 hours of sunlight
- 7 7 hours of sunlight



1 11 AM

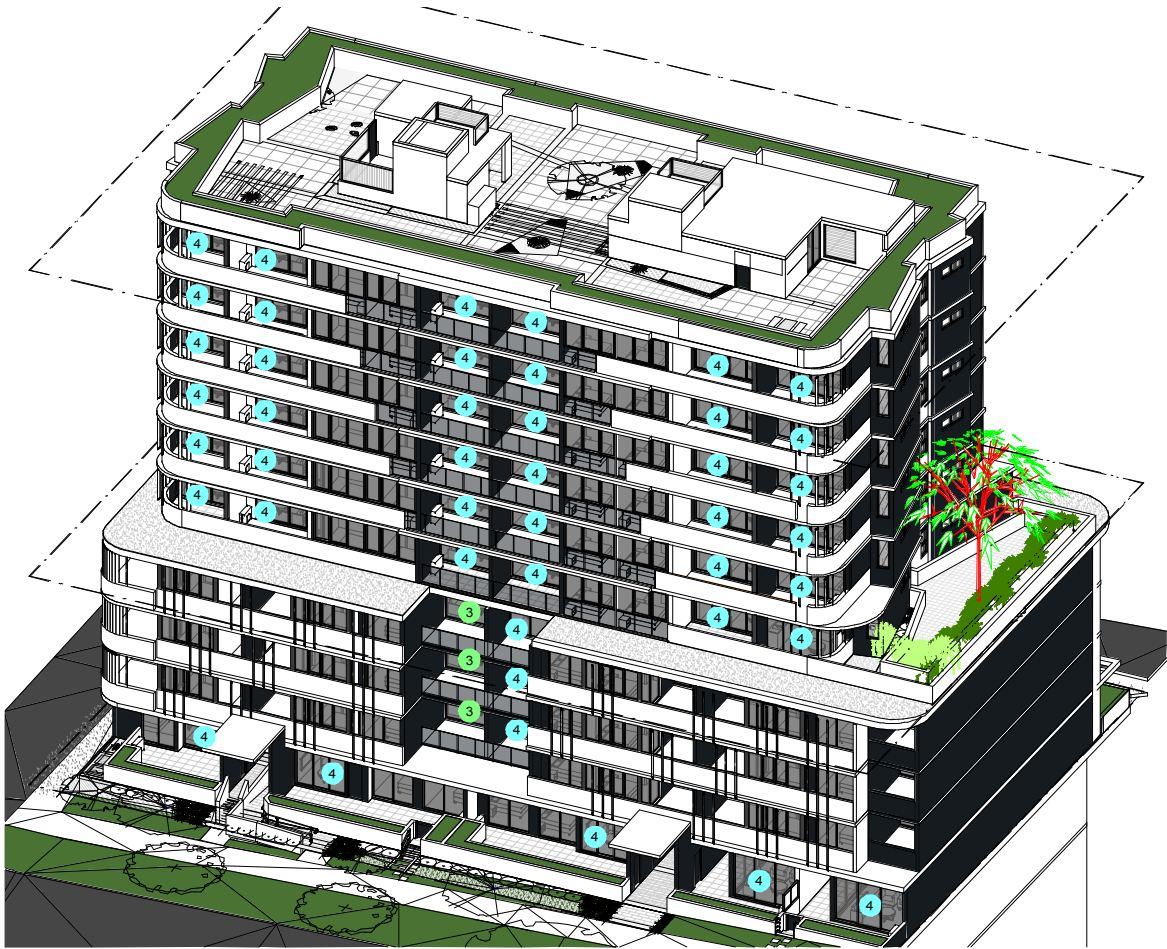
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location:	2 Stanley St, Kogarah NSW 2217, Australia	
hour	Elevation	Azimuth
06:56:16	-0.833°	62.63°
7:00:00	-0.15°	62.11°
8:00:00	10.35°	53.1°
9:00:00	19.57°	42.45°
10:00:00	26.91°	29.7°
11:00:00	31.64°	14.81°
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14:00:00	25.77°	327.89°
15:00:00	18.04°	315.54°
16:00:00	8.55°	305.22°
16:52:59	-0.833°	297.41°



2 12 PM

Date:	09/06/2017 GMT10	
coordinates:	-33.9605044, 151.1372814	
location:	2 Stanley St, Kogarah NSW 2217, Australia	
hour	Elevation	Azimuth
06:56:16	-0.833°	62.63°
7:00:00	-0.15°	62.11°
8:00:00	10.35°	53.1°
9:00:00	19.57°	42.45°
10:00:00	26.91°	29.7°
11:00:00	31.64°	14.81°
12:00:00	33.09°	358.54°
13:00:00	31.02°	342.42°
14:00:00	25.77°	327.89°
15:00:00	18.04°	315.54°
16:00:00	8.55°	305.22°
16:52:59	-0.833°	297.41°

- 0 0 hour of sunlight
- 1 1 hour of sunlight
- 2 2 hours of sunlight
- 3 3 hours of sunlight
- 4 4 hours of sunlight
- 5 5 hours of sunlight
- 6 6 hours of sunlight
- 7 7 hours of sunlight



1 1 PM

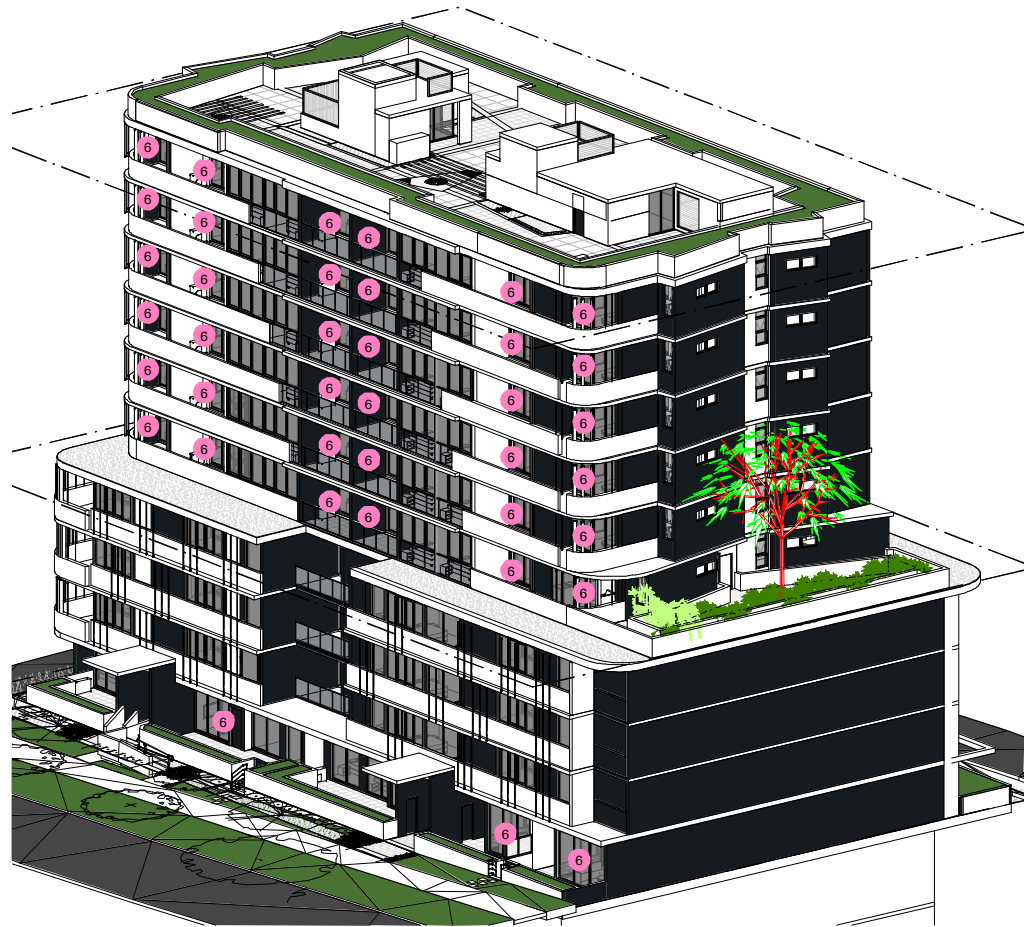
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hour	Elevation	Azimuth
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7:00:00	-0.15°	62.11°
8:00:00	10.35°	53.1°
9:00:00	19.57°	42.45°
10:00:00	26.91°	29.7°
11:00:00	31.64°	14.81°
12:00:00	33.09°	358.54°
13:00:00	31.02°	342.42°
14:00:00	25.77°	327.89°
15:00:00	18.04°	315.54°
16:00:00	8.55°	305.22°
16:52:59	-0.833°	297.41°



2 2 PM

Date:	09/06/2017 GMT10	
coordinates:	-33.9695044, 151.1372814	
location:	2 Stanley St, Kogarah NSW 2217, Australia	
hour	Elevation	Azimuth
06:56:16	-0.833°	62.63°
7:00:00	-0.15°	62.11°
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10:00:00	26.91°	29.7°
11:00:00	31.64°	14.81°
12:00:00	33.09°	358.54°
13:00:00	31.02°	342.42°
14:00:00	25.77°	327.89°
15:00:00	18.04°	315.54°
16:00:00	8.55°	305.22°
16:52:59	-0.833°	297.41°

- 0 0 hour of sunlight
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- 2 2 hours of sunlight
- 3 3 hours of sunlight
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- 5 5 hours of sunlight
- 6 6 hours of sunlight
- 7 7 hours of sunlight



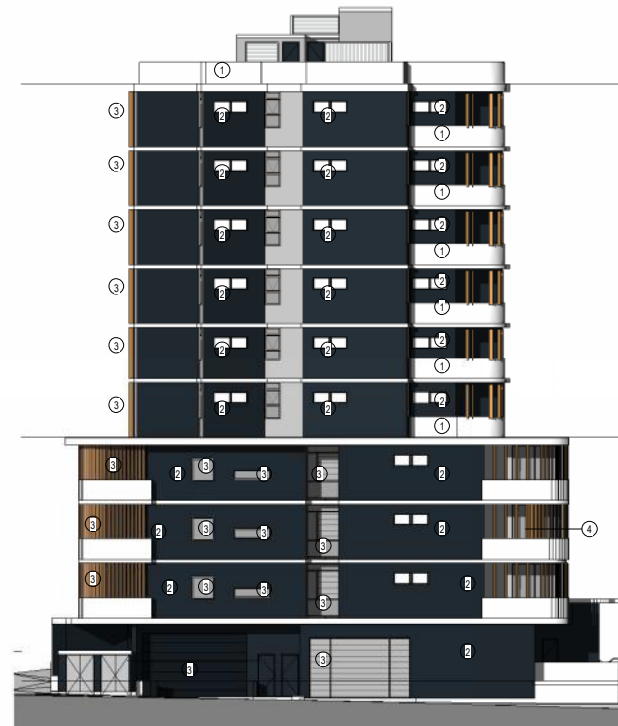
1 3 PM

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location:	2 Stanley St, Kogarah NSW 2217, Australia	
hour	Elevation	Azimuth
06:56:16	-0.833°	62.63°
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8:00:00	10.35°	53.1°
9:00:00	19.57°	42.45°
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16:52:59	-0.833°	297.41°

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- 4 4 hours of sunlight
- 5 5 hours of sunlight
- 6 6 hours of sunlight
- 7 7 hours of sunlight



1 NORTH ELEVATION 200
1 : 200



2 EAST ELEVATION 200
1 : 200

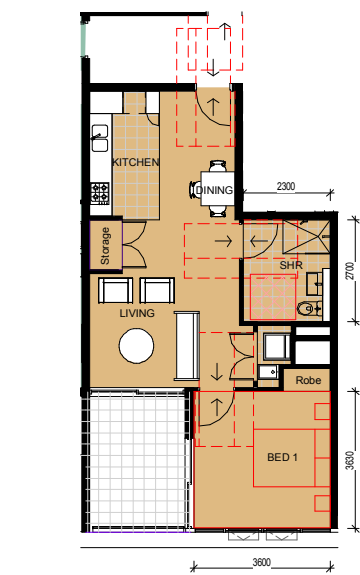


3 SOUTH ELEVATION 200
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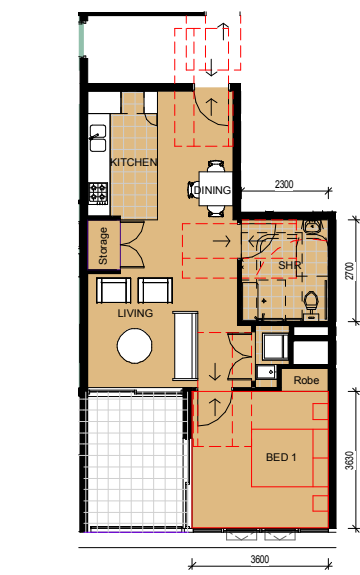


4 WEST ELEVATION 200
1 : 200

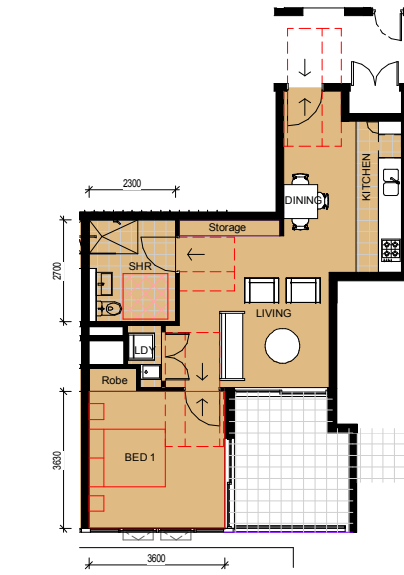
RENDERED MASONRY	1. DULUX VIVID WHITE PW1H9 2. DULUX WAYWARD GREY PG1G8	
ALUMINIUM	3. DULUX POWDERCOAT ARMOURS PRAY AG BLACK SATIN 9109024S	ALUMINIUM FRAMED GLAZING CLEAR DULUX POWDERCOAT ARMOUR SPRAY AG BLACK SATIN 91090248 ALUMINIUM FRAMED GLASS BALUSTRADE CLEAR DULUX POWDERCOAT ARMOUR SPRAY AG BLACK SATIN 91090248
METALWORK	4. DULUX POWDERCOAT MATT GOLD	



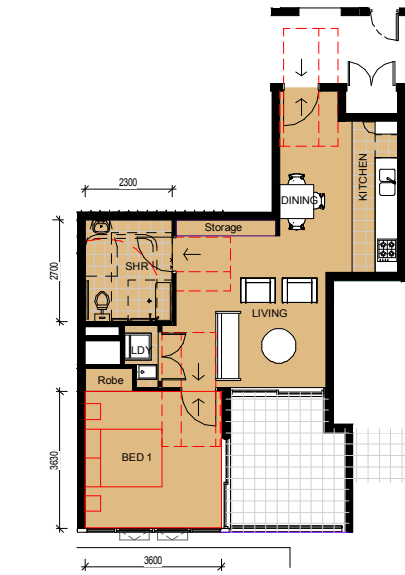
1 A-L1.1 - L1.2 - L1.3 PRE
1 : 100



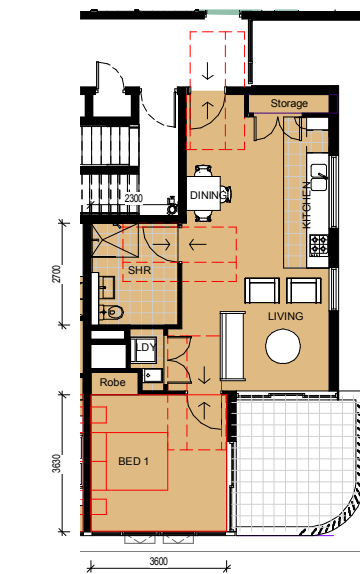
2 A-L1.1 - L1.2 - L1.3 POST
1 : 100



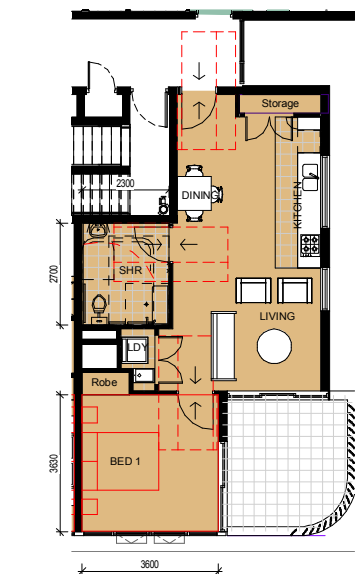
3 A-L1.2 - L2.2 - L3.2 PRE
1 : 100



4 A-L1.2 - L2.2 - L3.2 POST
1 : 100



5 B-L1.1 - L1.2 - L1.3 PRE
1 : 100



6 B-L1.1 - L1.2 - L1.3 POST
1 : 100

UNITS ADAPTABLE & LIVABLE			
Level	Number	Name	Occupancy

LEVEL 1	A-L1.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 1	A-L1.2	1 BED	ADAPTABLE & LIVABLE
LEVEL 1	B-L1.1	1 BED	ADAPTABLE & LIVABLE

LEVEL 1: 3

LEVEL 2	A-L2.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 2	A-L2.2	1 BED	ADAPTABLE & LIVABLE
LEVEL 2	B-L2.1	1 BED	ADAPTABLE & LIVABLE

LEVEL 2: 3

LEVEL 3	A-L3.1	1 BED	ADAPTABLE & LIVABLE
LEVEL 3	A-L3.2	1 BED	ADAPTABLE & LIVABLE
LEVEL 3	B-L3.1	1 BED	ADAPTABLE & LIVABLE

LEVEL 3: 3

Grand total: 9

UNITS LIVABLE			
Level	Number	Name	Occupancy

GROUND	A-GF2	1 BED	LIVABLE
GROUND	A-GF3	2 BED	LIVABLE
GROUND	B-GF1	2 BED	LIVABLE

GROUND: 3

LEVEL 1	A-L1.4	2 BED	LIVABLE
LEVEL 1	B-L1.2	1 BED	LIVABLE

LEVEL 1: 2

LEVEL 2	A-L2.4	2 BED	LIVABLE
LEVEL 2	B-L2.2	1 BED	LIVABLE

LEVEL 2: 2

LEVEL 3	A-L3.4	2 BED	LIVABLE
LEVEL 3	B-L3.2	1 BED	LIVABLE

LEVEL 3: 2

Grand total: 9





ALONG STANLEY STREET



CORNER OF STANLEY LANE AND REGENT LANE