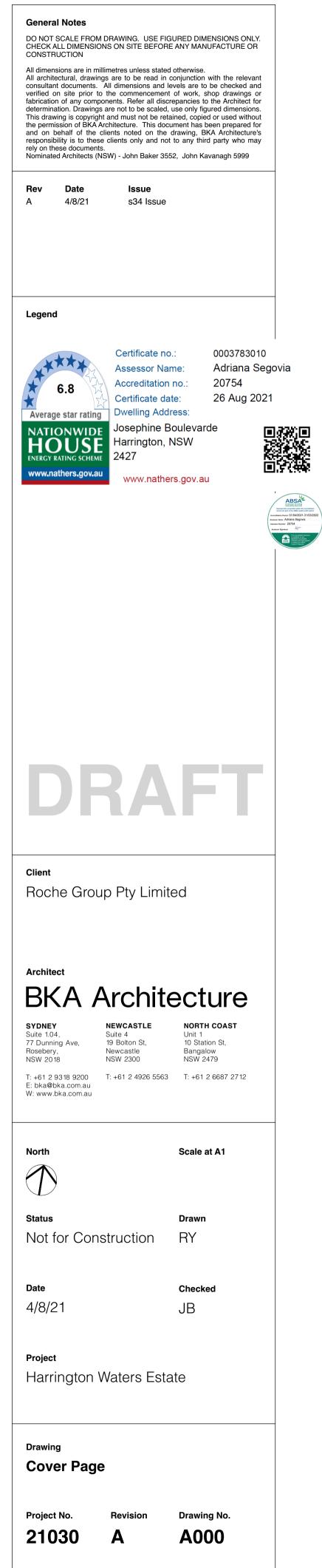
DEVELOPMENT APPLICATION Proposed residential building to Lot 4122 and Part Lot 49 DP 1239209

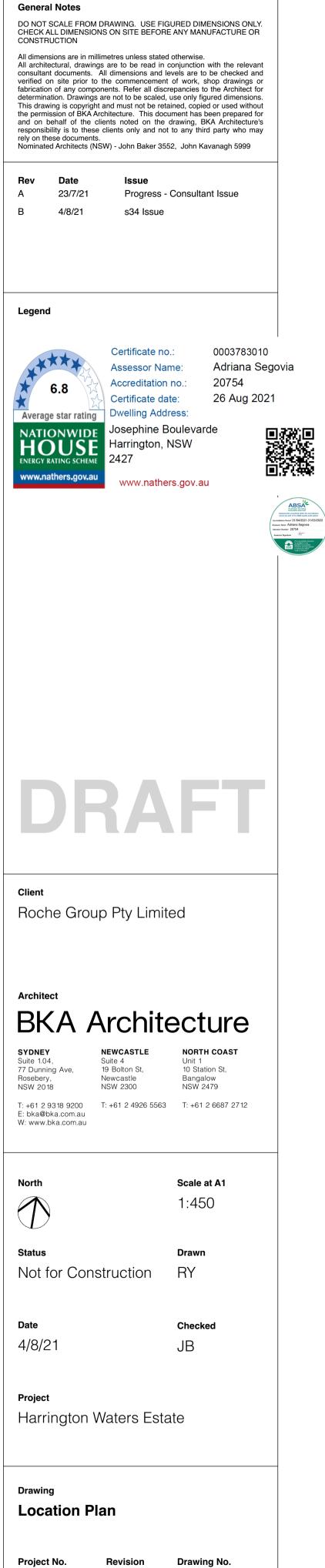
LIST OF DRAWINGS

Dwg. No	Dwg. Name	Scale
A000	Cover Page	
A001	Location Plan	1:450
A002	Site Plan	1:200
A100	Basement Plan	1:200
A101	Ground Level Plan	1:200
A102	Level 01 Plan	1:200
A103	Level 02 Plan	1:200
A104	Level 03 Plan	1:200
A105	Roof Plan	1:200
A201	Elevations - Sheet 01	1:200
A202	Elevations - Sheet 02	1:200
A301	Sections - Sheet 01	1:200
A700	Solar Access Diagram - Sheet 01	1:300
A701	Solar Access Diagram - Sheet 02	1:300
A710	Height Plane Diagram	
A720	Cross Ventilation Diagram	1:100
A750	GFA Diagram	1:500
A900	Materials and Finishes	1:200
A950	Perspective Image	



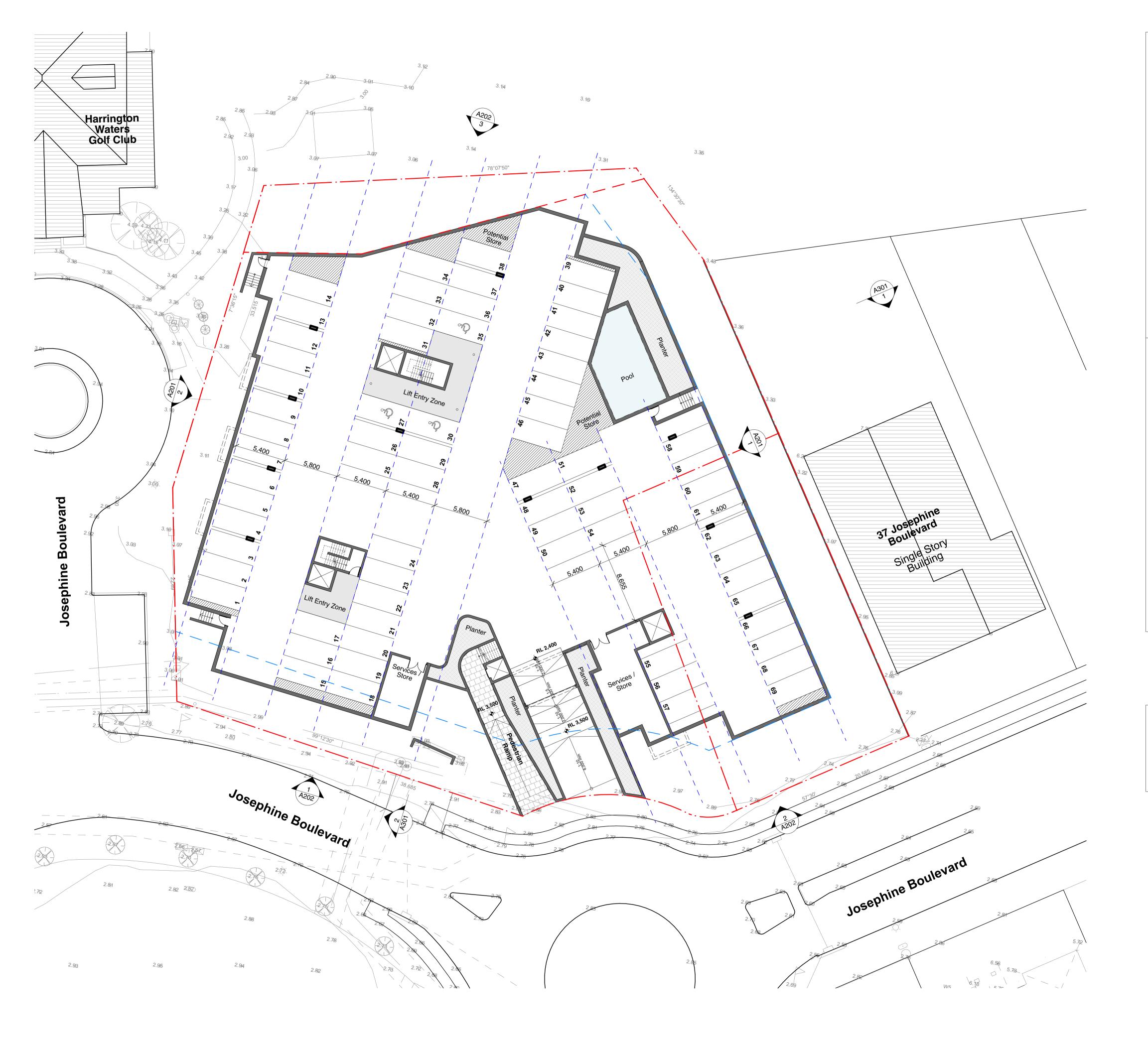






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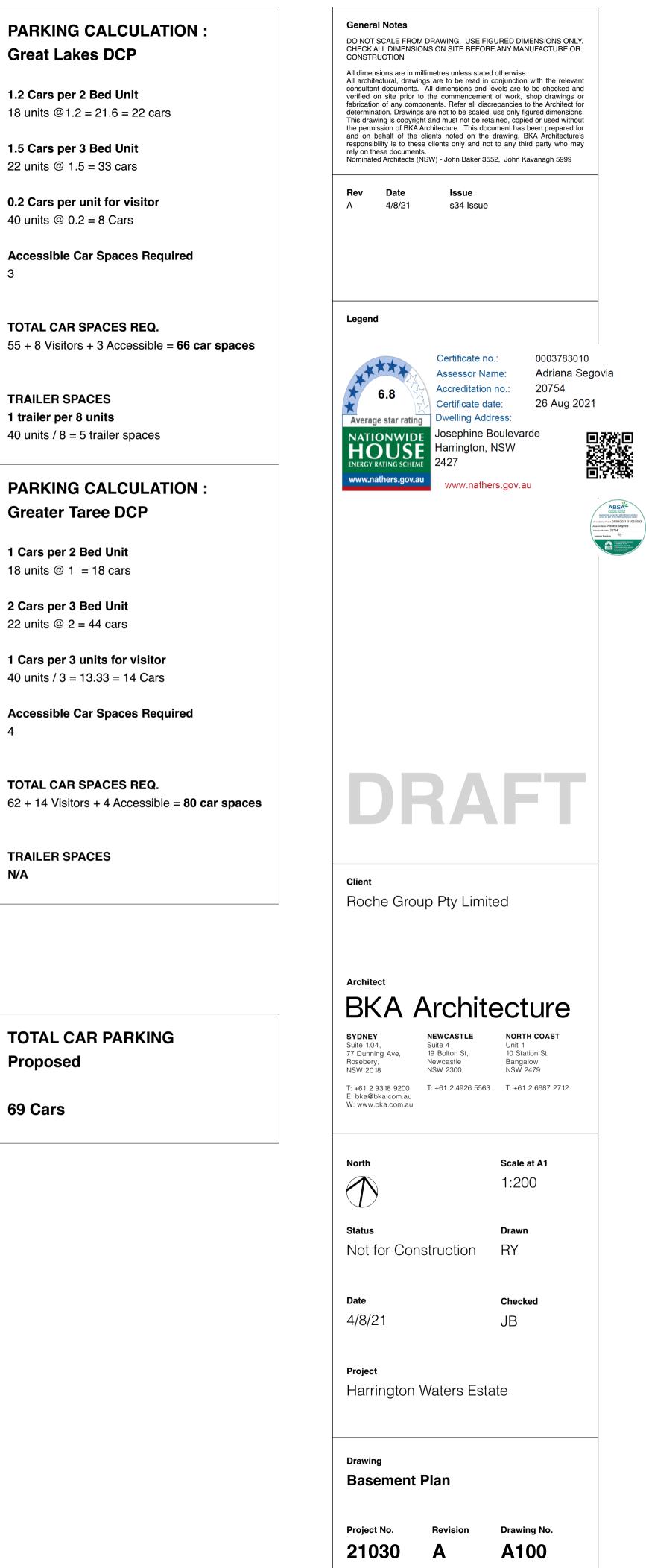
TRAILER SPACES 1 trailer per 8 units

4

TRAILER SPACES N/A

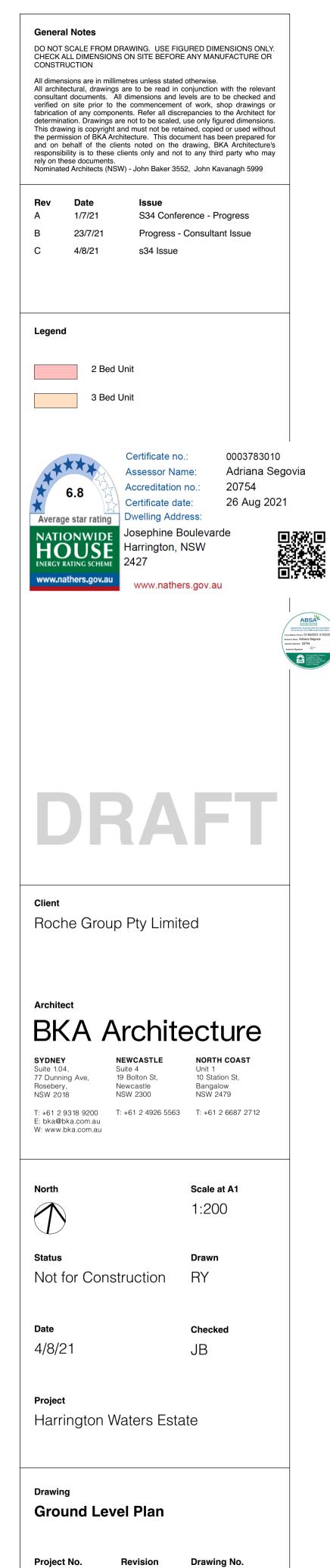
Proposed

69 Cars





nit	OF UNITS Type	Internal Area
T 1	3 BED	112.87
Т2	2 BED	89.60
ТЗ	3 BED	109.17
Т4	2 BED	99.66
Т 5	2 BED	96.19
Т 6	2 BED	74.81
Т 7	3 BED	97.92
Т 8	3 BED	132.78
Т 9	2 BED	87.00
10	3 BED	106.64
11	3 BED	115.63
12	3 BED	105.95
12		1,228.22 m ²
		1,220.22 m
13	3 BED	112.87
13 14	2 BED	89.60
	3 BED	109.17
15		
T 16	2 BED	99.66
17	2 BED	96.19
18	2 BED	74.81
「 19 「 19	3 BED	97.92
20	3 BED	132.78
Г 21 Г 21	2 BED	87.00
T 22	3 BED	106.64
r 23	3 BED	115.63
Г 24	3 BED	105.95
		1,228.22 m ²
25	3 BED	112.87
20 726	2 BED	89.60
20	3 BED	109.17
27	2 BED	99.66
- 29 - 20	2 BED	96.19
T 30	2 BED	74.81
⁻ 31	3 BED	97.92
- 00	3 BED	132.78
- 32		813.00 m ²
- 32		
	3 BED	112.87
Г 33		112.87 89.60
□ 33 □ 34	2 BED	89.60
- 33 - 34 - 35	2 BED 3 BED	89.60 109.17
□ 33 □ 34 □ 35 □ 36	2 BED 3 BED 2 BED	89.60 109.17 99.66
- 33 - 34 - 35 - 36 - 37	2 BED 3 BED 2 BED 2 BED	89.60 109.17 99.66 96.19
Г 33 Г 34 Г 35 Г 36 Г 37 Г 38	2 BED 3 BED 2 BED 2 BED 2 BED	89.60 109.17 99.66 96.19 74.81
- 33 - 34 - 35 - 36 - 37 - 38 - 39	2 BED 3 BED 2 BED 2 BED 2 BED 3 BED	89.60 109.17 99.66 96.19 74.81 97.92
Г 32 Г 33 Г 34 Г 35 Г 36 Г 37 Г 38 Г 39 Г 40	2 BED 3 BED 2 BED 2 BED 2 BED	89.60 109.17 99.66 96.19 74.81



Project No. **21030**

С



nit	Туре	Internal Area
IIT 1	3 BED	112.87
IIT 2	2 BED	89.60
IIT 3	3 BED	109.17
IIT 4	2 BED	99.66
IIT 5	2 BED	96.19
IIT 6	2 BED	74.81
IIT 7	3 BED	97.92
IIT 8	3 BED	132.78
IIT 9	2 BED	87.00
IT 10	3 BED	106.64
IT 11	3 BED	115.63
IT 12	3 BED	105.95
		1,228.22 m ²
		,
IT 13	3 BED	112.87
IT 14	2 BED	89.60
IT 15	3 BED	109.17
IT 16	2 BED	99.66
IT 17	2 BED	96.19
IT 18	2 BED	74.81
IT 19	3 BED	97.92
	3 BED	132.78
IT 20		
IT 21	2 BED	87.00
IT 22	3 BED	106.64
IT 23	3 BED	115.63
IT 24	3 BED	105.95
		1,228.22 m ²
T 05	0.050	
IT 25	3 BED	112.87
IT 26	2 BED	89.60
IT 27	3 BED	109.17
IT 28	2 BED	99.66
IT 29	2 BED	96.19
IT 30	2 BED	74.81
IT 31	3 BED	97.92
IT 32	3 BED	132.78
		813.00 m ²
		-
IT 33	3 BED	112.87
IT 34	2 BED	89.60
IT 35	3 BED	109.17
IT 36	2 BED	99.66
IT 37	2 BED	96.19
IT 38	2 BED	74.81
IT 39	3 BED	97.92
IT 40	3 BED	132.78
		813.00 m ²
		4,082.44 m ²



Β



nit	Туре	Internal Area
IIT 1	3 BED	112.87
IIT 2	2 BED	89.60
IIT 3	3 BED	109.17
IIT 4	2 BED	99.66
IIT 5	2 BED	96.19
IIT 6	2 BED	74.81
IIT 7	3 BED	97.92
IIT 8	3 BED	132.78
IIT 9	2 BED	87.00
IT 10	3 BED	106.64
IT 11	3 BED	115.63
IT 12	3 BED	105.95
		1,228.22 m ²
		,
IT 13	3 BED	112.87
IT 14	2 BED	89.60
IT 15	3 BED	109.17
IT 16	2 BED	99.66
IT 17	2 BED	96.19
IT 18	2 BED	74.81
IT 19	3 BED	97.92
	3 BED	132.78
IT 20		
IT 21	2 BED	87.00
IT 22	3 BED	106.64
IT 23	3 BED	115.63
IT 24	3 BED	105.95
		1,228.22 m ²
T 05	0.050	
IT 25	3 BED	112.87
IT 26	2 BED	89.60
IT 27	3 BED	109.17
IT 28	2 BED	99.66
IT 29	2 BED	96.19
IT 30	2 BED	74.81
IT 31	3 BED	97.92
IT 32	3 BED	132.78
		813.00 m ²
		-
IT 33	3 BED	112.87
IT 34	2 BED	89.60
IT 35	3 BED	109.17
IT 36	2 BED	99.66
IT 37	2 BED	96.19
IT 38	2 BED	74.81
IT 39	3 BED	97.92
IT 40	3 BED	132.78
		813.00 m ²
		4,082.44 m ²



Project No. **21030**

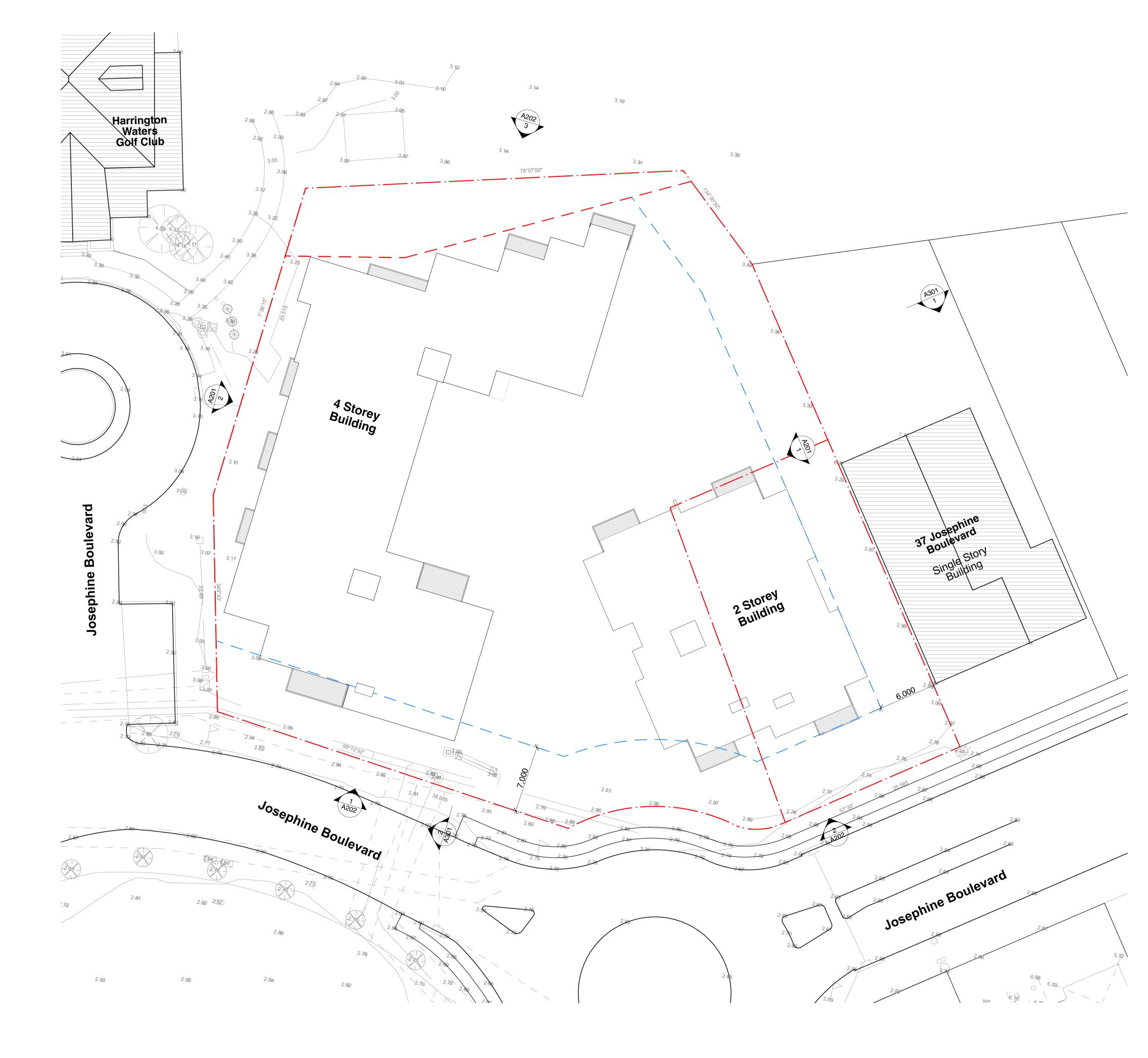
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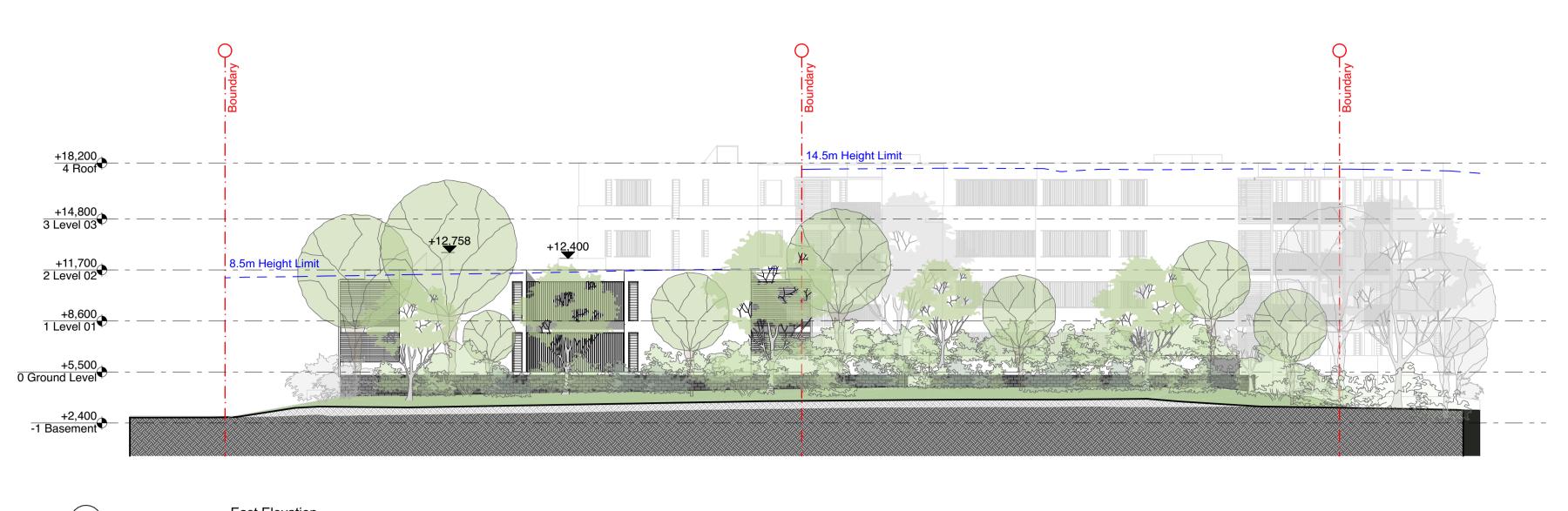
nit	Туре	Internal Area
	r	
IIT 1	3 BED	112.87
IIT 2	2 BED	89.60
IIT 3	3 BED	109.17
IIT 4	2 BED	99.66
IIT 5	2 BED	96.19
IIT 6	2 BED	74.81
IIT 7	3 BED	97.92
IIT 8	3 BED	132.78
IIT 9	2 BED	87.00
IT 10	3 BED	106.64
IT 11	3 BED	115.63
IT 12	3 BED	105.95
		1,228.22 m ²
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IT 19	3 BED	97.92
IT 20	3 BED	132.78
IT 21	2 BED	87.00
IT 22	3 BED	106.64
IT 23	3 BED	115.63
IT 23	3 BED	105.95
11 24		1,228.22 m ²
		1,220.22 111-
IT 25	3 BED	112.87
IT 25		
	2 BED	89.60
IT 27	3 BED	109.17
IT 28	2 BED	99.66
IT 29	2 BED	96.19
IT 30	2 BED	74.81
IT 31	3 BED	97.92
IT 32	3 BED	132.78
		813.00 m ²
IT 33	3 BED	112.87
IT 34	2 BED	89.60
IT 35	3 BED	109.17
IT 36	2 BED	99.66
IT 37	2 BED	96.19
IT 38	2 BED	74.81
IT 39	3 BED	97.92
IT 40	3 BED	132.78
		813.00 m ²

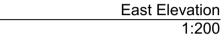


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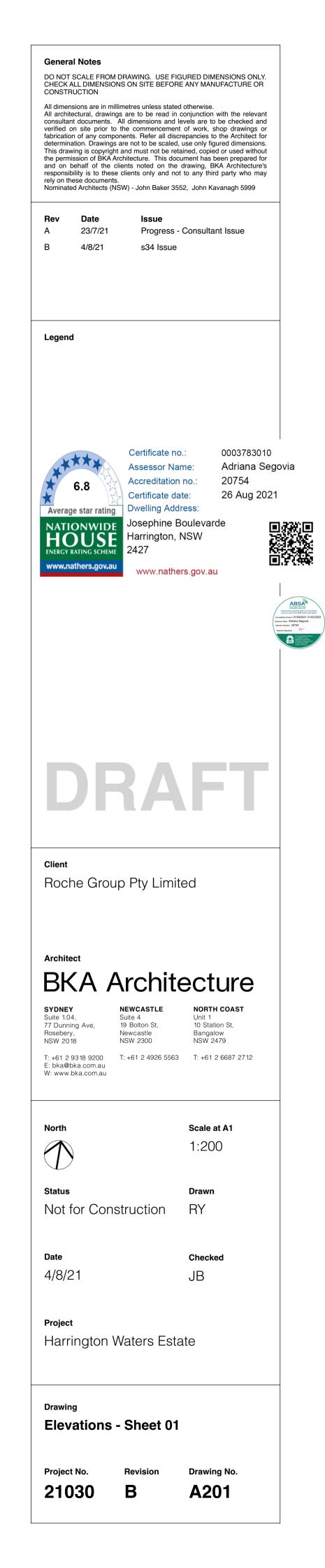




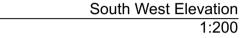
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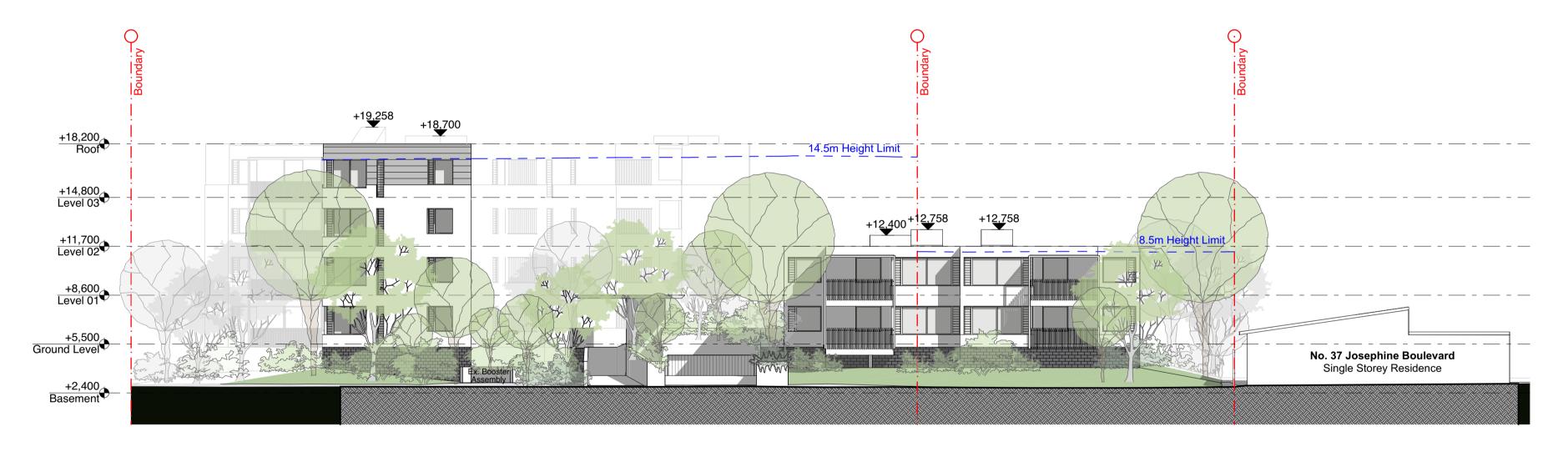


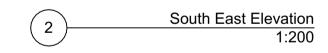








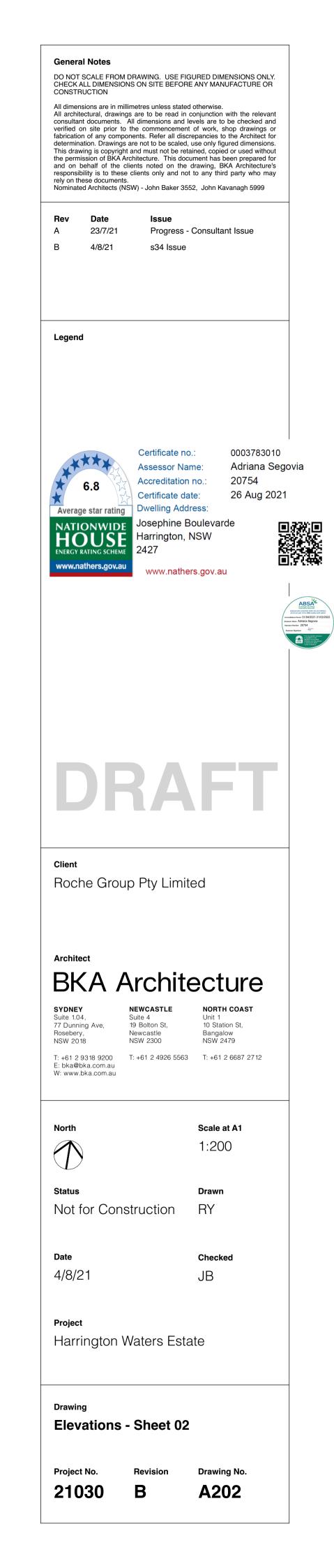






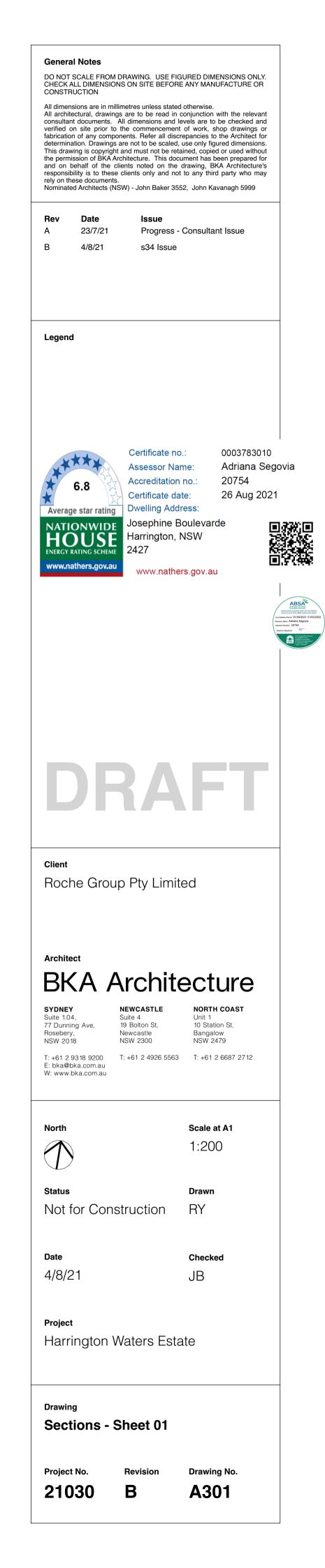
North Elevation 1:200

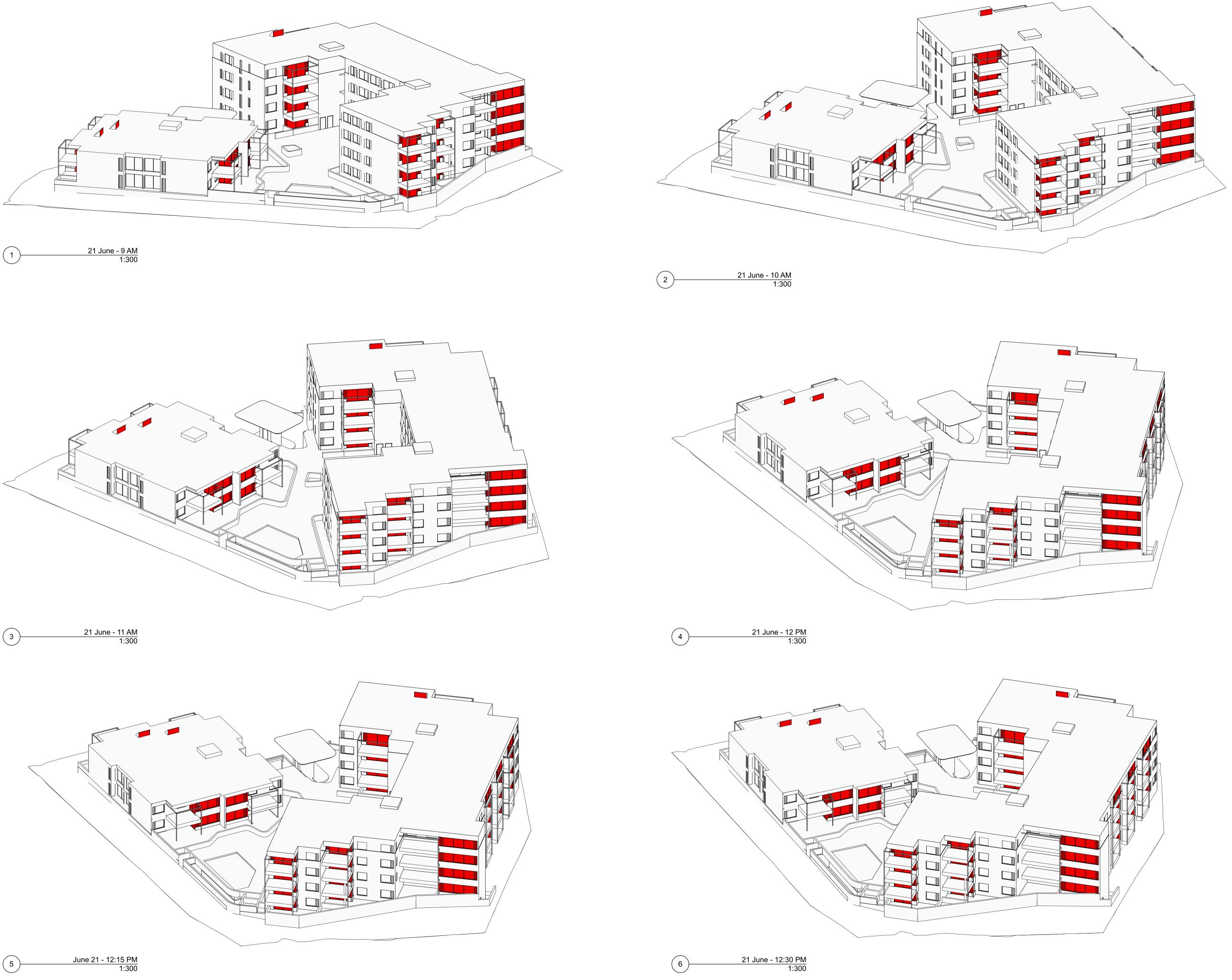
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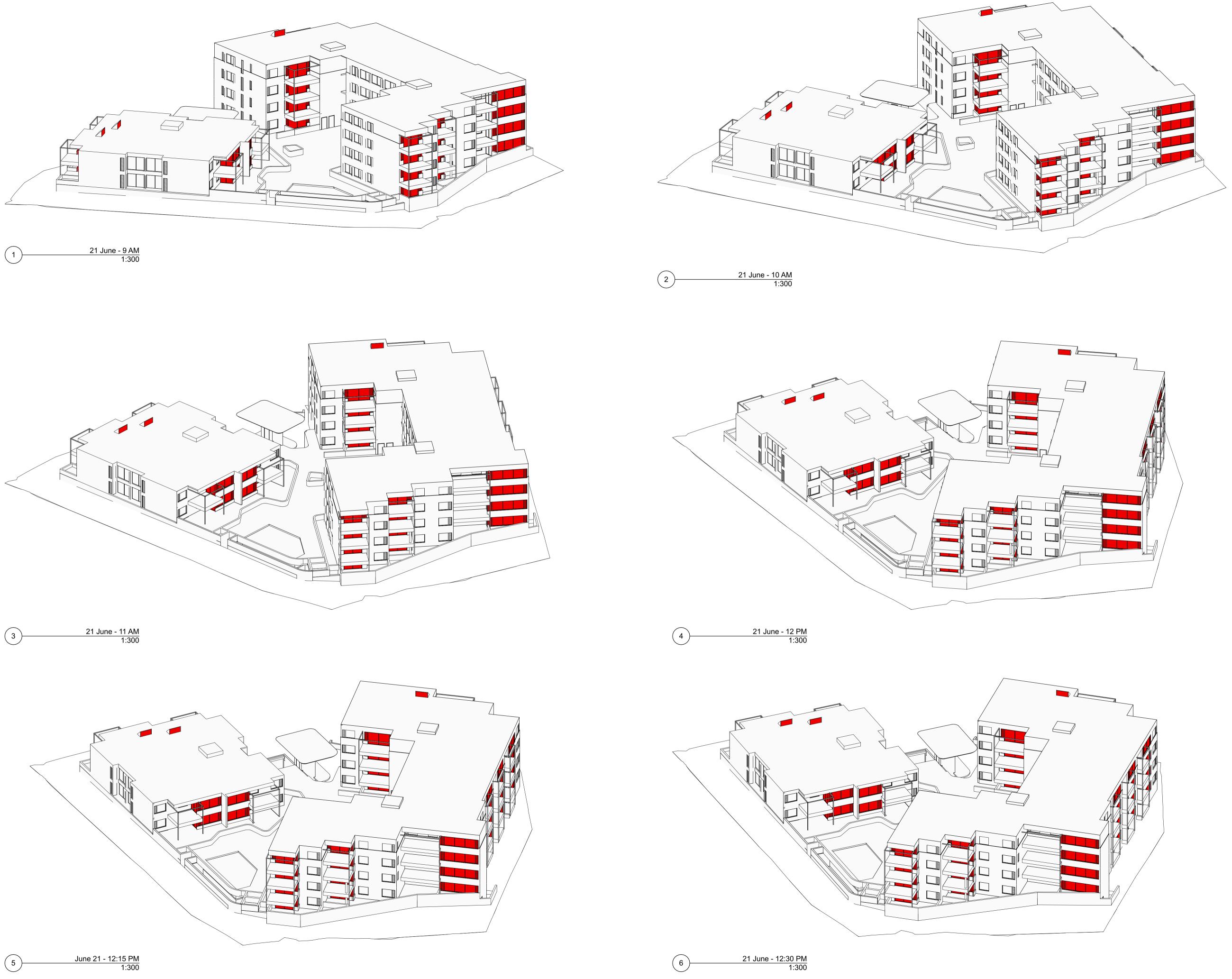




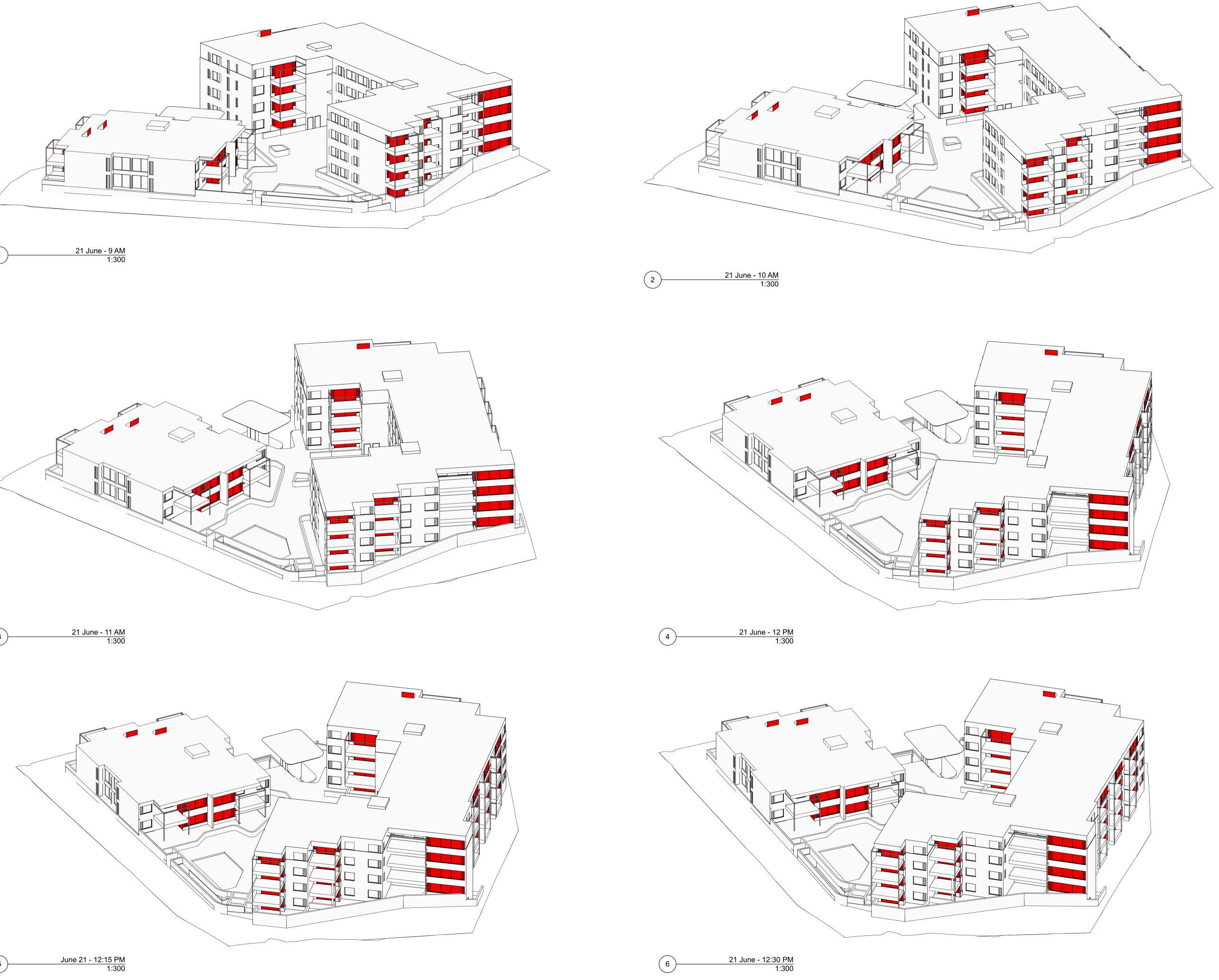




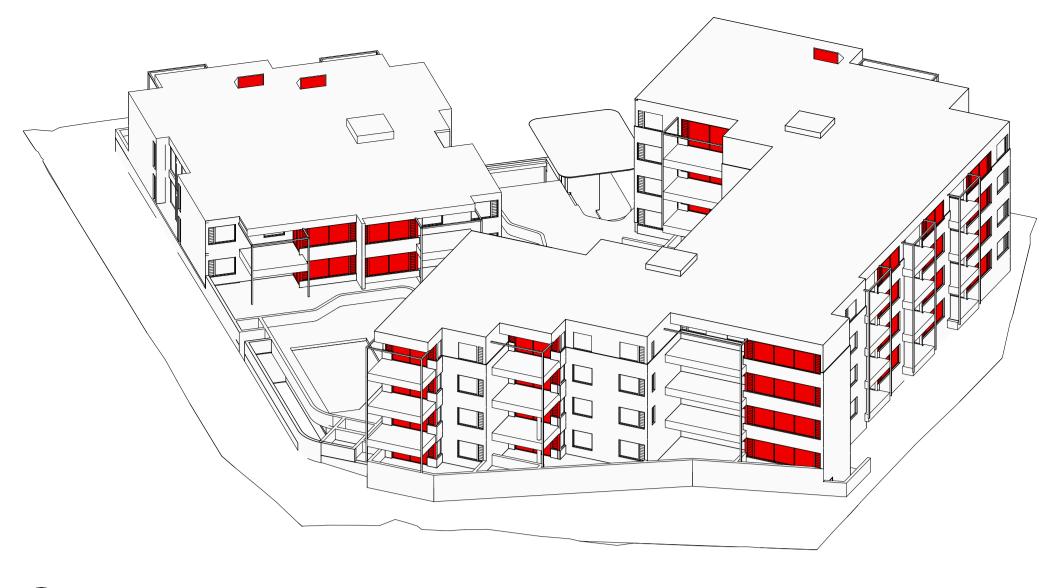








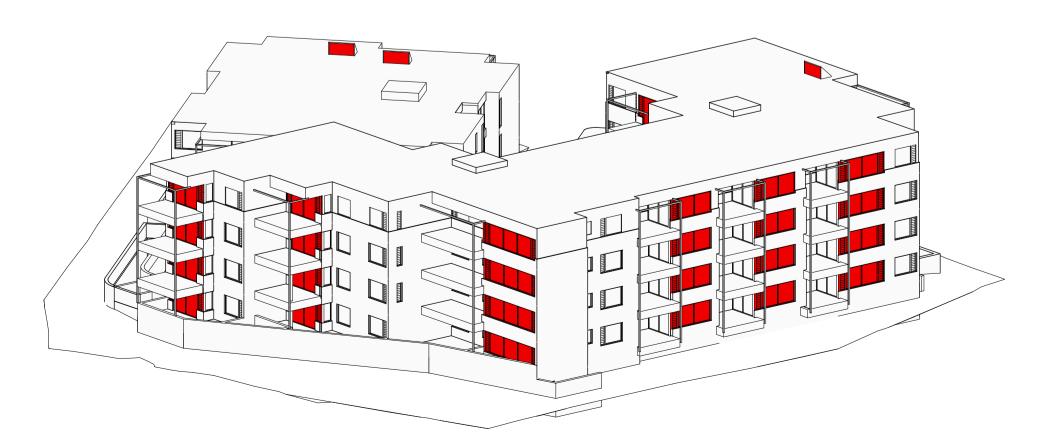




1 <u>21 June - 1 PM</u> 1:300







21 June - 3 PM 1:300

(3)



21 June - 3:30 PM 4 1:300

Level	Unit	Туре	9 AM	10 AM	11 AM	12 PM	12:30 PM	1 PM	2 PM	3 PM	3:30 PM	Total Hours of Direct
	_											Sunlight
Ground Lo												
	UNIT 1	3 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
	UNIT 2	2 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
	UNIT 3	3 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
	UNIT 4	2 BED	-	-	-	-	Y	Y	Y	Y	Y	3
	UNIT 5	2 BED	-	-	-	-	Y	Y	Y	Y	Y	3
	UNIT 6	2 BED	-	-	-	-	Y	Y	Y	Y	Y	3
	UNIT 7	3 BED	-	-	-	-	-	-	-	-	-	0
	UNIT 8	3 BED	Y	Y	Y	Y	Y	-	-	-		3.5
	UNIT 9	2 BED	Y	Y	Y	Y	Y	Y	-	-	-	4
	UNIT 10	3 BED	Y	Y	Y	Y	Y	Y	Y	-	-	5
	UNIT 11	3 BED	-	-	-	-	-	-	-	-	-	0
	UNIT 12	3 BED	-	-	-	-	-	-	-	-	-	0
_evel 01												
	UNIT 13	3 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
	UNIT 14	2 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
	UNIT 15	3 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
	UNIT 16	2 BED	_	-	-	-	Y	Y	Y	Y	Y	3.25
	UNIT 17	2 BED	_	_	_	-	Y	Y	Y	Y	Y	3.25
	UNIT 18	2 BED	_	_	_	_	Y	Y	Y	Y	Y	3.25
	UNIT 19	3 BED		_	_	_	_		_	-		0
	UNIT 20	3 BED	Y	Y	Y	Y	Y	Y	_	_	_	4
	UNIT 21	2 BED	Y	Y	Y	Y	Y	Y	Y	_		5
	UNIT 22	3 BED	Y	Y	Y	Y	Y	Ý	Y	_		5
	UNIT 23	3 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
	UNIT 24	3 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
.evel 02	UNIT 24	3 DED		I	I	I	I	-		I	I	0.0
.evei uz			N	N/	N	V	X	N	N	N	N	0.5
	UNIT 25	3 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
	UNIT 26	2 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
	UNIT 27	3 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
	UNIT 28	2 BED	-	-	-	-	Y	Y	Y	Y	Y	3
	UNIT 29	2 BED	-	-	-	-	Y	Y	Y	Y	Y	3
	UNIT 30	2 BED	-	-	-	-	Y	Y	Y	Y	Y	3
	UNIT 31	3 BED	-	-	-	-	-	-	-	-	-	0
	UNIT 32	3 BED	Y	Y	Y	Y	Y	Y	-	-	-	4
evel 03	1		1		1	1			1			1
	UNIT 33	3 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
	UNIT 34	2 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
	UNIT 35	3 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
	UNIT 36	2 BED	-	-	-	Y	Y	Y	Y	Y	Y	3.5
	UNIT 37	2 BED	-	-	-	Y	Y	Y	Y	Y	Y	3.5
	UNIT 38	2 BED	-	-	-	Y	Y	Y	Y	Y	Y	3.5
	UNIT 39	3 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5
	UNIT 40	3 BED	Y	Y	Y	Y	Y	Y	Y	Y	Y	6.5

SOLAR CALCULATION

Total No. of Units	-	40
Total units with min. 3 Hours of Direct Sunlight	-	35
Percentage of Complying Units	-	87.5%

>

General Notes DO NOT SCALE FROM DRAWING. USE FIGURED DIMENSIONS ONLY. CHECK ALL DIMENSIONS ON SITE BEFORE ANY MANUFACTURE OR CONSTRUCTION All dimensions are in millimetres unless stated otherwise. All architectural, drawings are to be read in conjunction with the relevant consultant documents. All dimensions and levels are to be checked and verified on site prior to the commencement of work, shop drawings or fabrication of any components. Refer all discrepancies to the Architect for determination. Drawings are not to be scaled, use only figured dimensions. This drawing is copyright and must not be retained, copied or used without the permission of BKA Architecture. This document has been prepared for and on behalf of the clients noted on the drawing, BKA Architecture's responsibility is to these clients only and not to any third party who may rely on these documents. Nominated Architects (NSW) - John Baker 3552, John Kavanagh 5999 Rev Date Issue 1/7/21 S34 Conference - Progress А 4/8/21 s34 Issue В Legend Living Room Glazing 0003783010 Certificate no.: *** Adriana Segovia Assessor Name: 20754 Accreditation no.: 6.8 26 Aug 2021 Certificate date: Average star rating Dwelling Address: NATIONWIDE HOUSE Josephine Boulevarde Harrington, NSW 2427 ENERGY RATING SCHEME www.nathers.gov.au www.nathers.gov.au DRAFT Client Roche Group Pty Limited Architect **BKA Architecture** SYDNEY Suite 1.04, 77 Dunning Ave, Rosebery, NSW 2018 NEWCASTLE Suite 4 19 Bolton St, Newcastle NSW 2300 NORTH COAST Unit 1 10 Station St, Bangalow NSW 2479 T: +61 2 9318 9200 T: +61 2 4926 5563 T: +61 2 6687 2712 E: bka@bka.com.au W: www.bka.com.au Scale at A1 North \bigcirc 1:300 Status Drawn

Not for Construction

Date 4/8/21 **Checked** J₿

RY

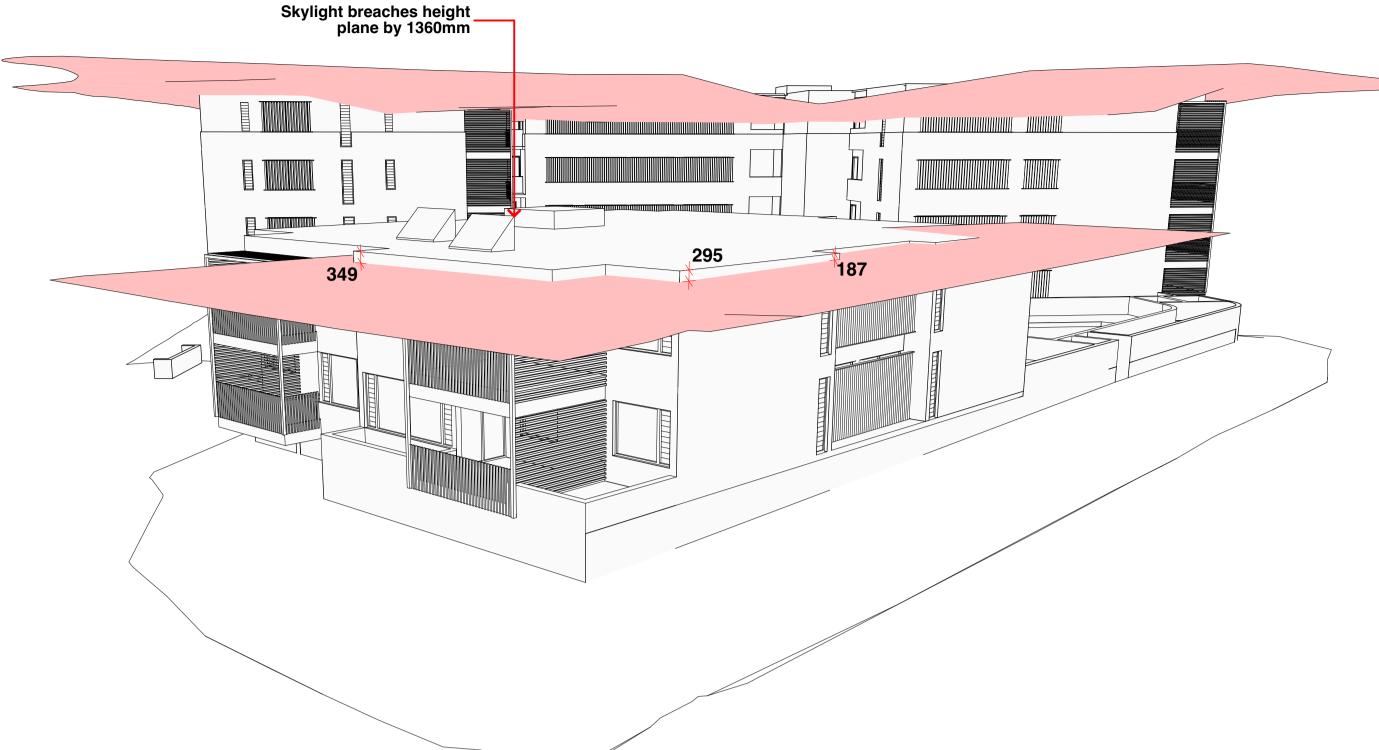
Project Harrington Waters Estate

Drawing
Solar Access Diagram - Sheet 02

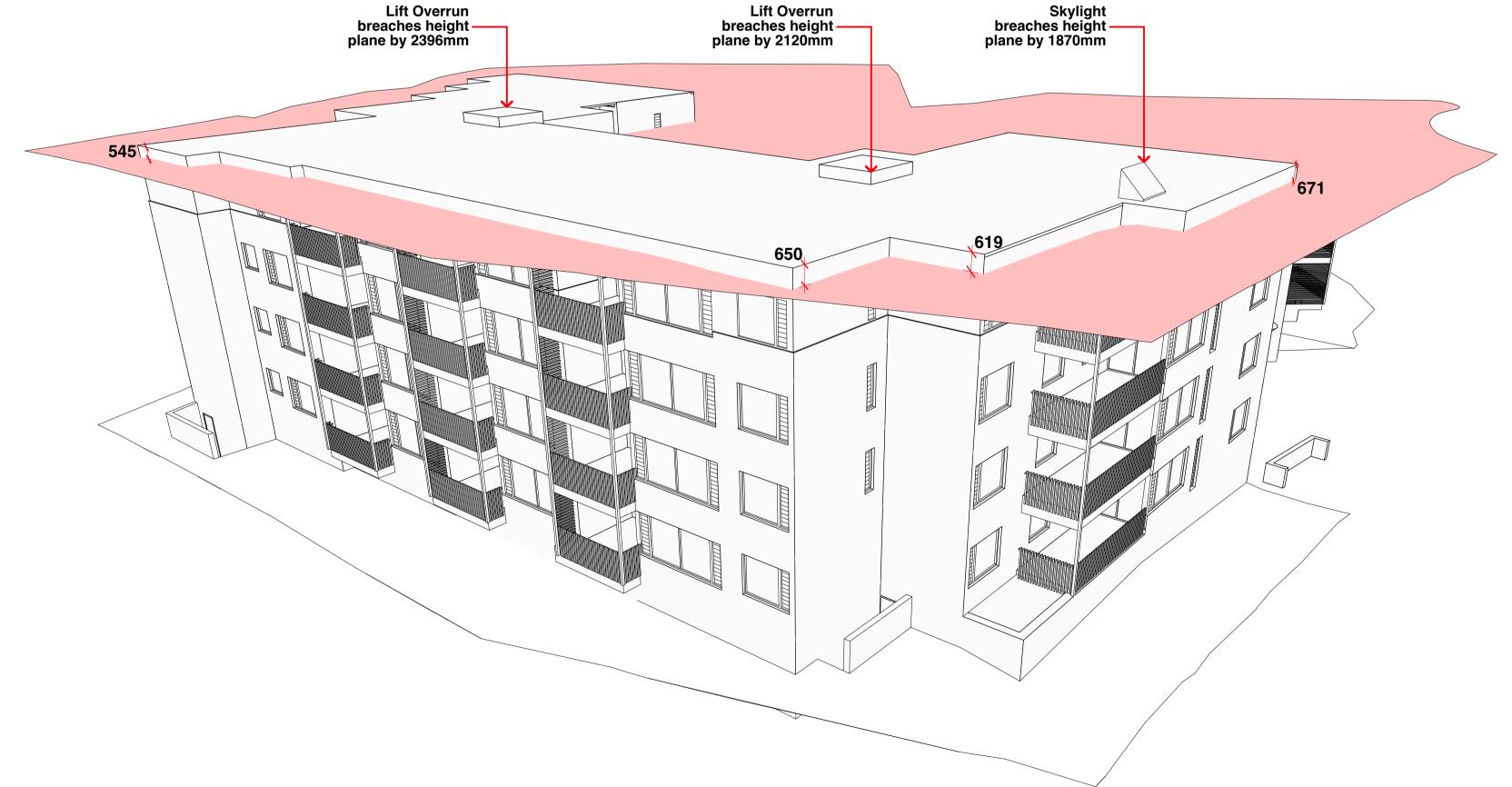
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Project No. **21030**

Drawing No.



Height Plane - South East View ໌ 1



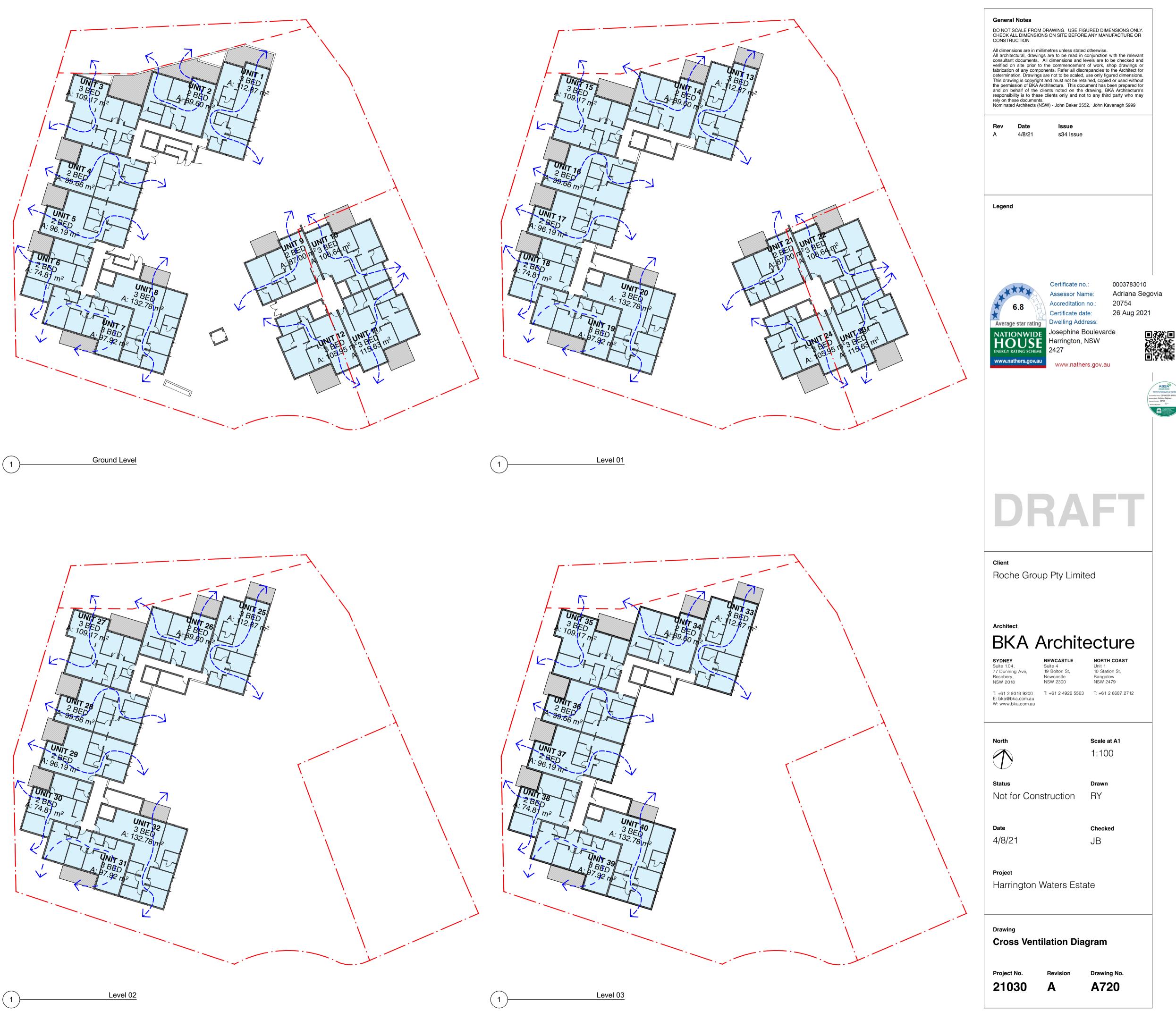


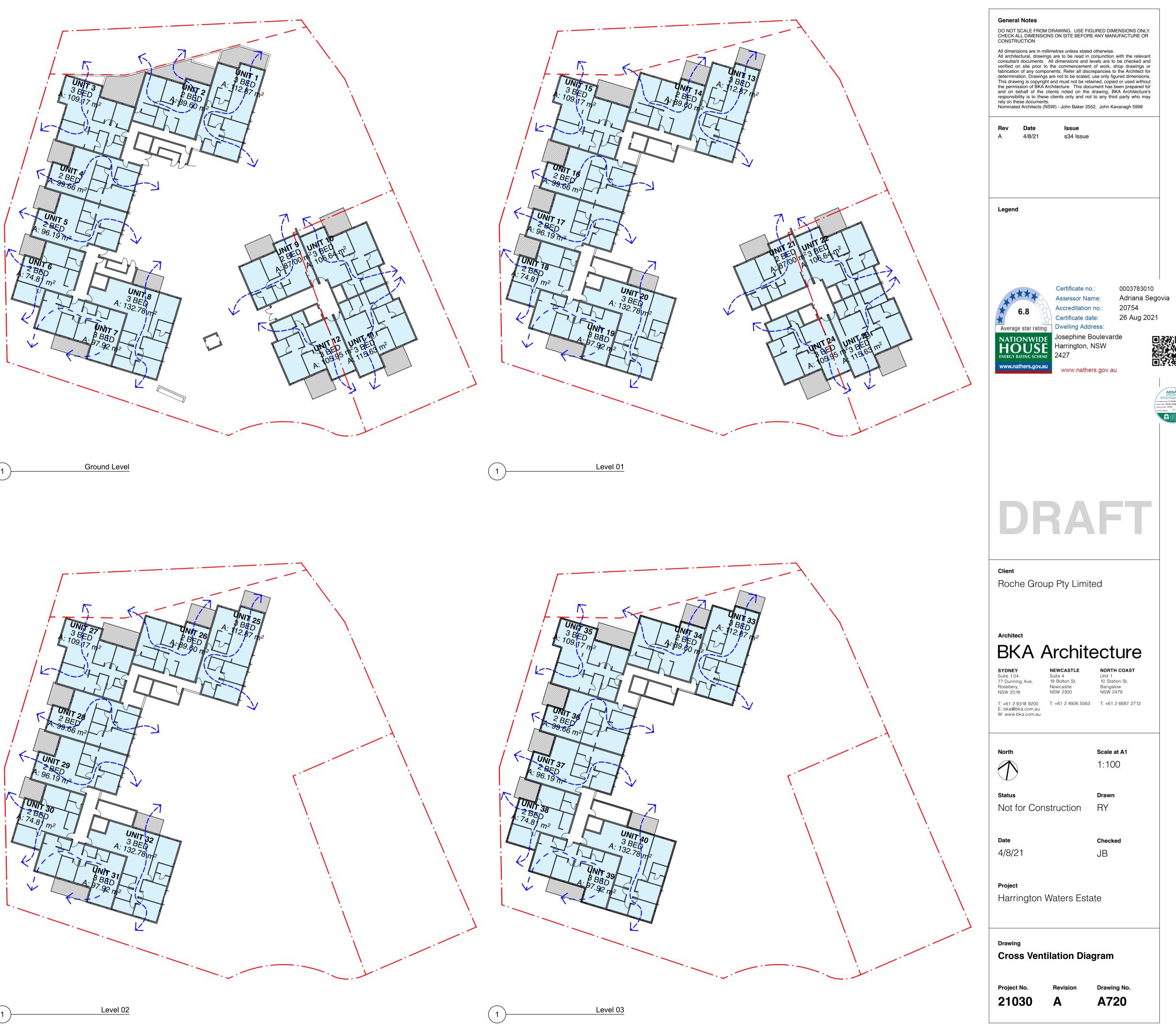


CROSS VENTILATION SCHEDULE				
Level	Unit	Cross Ventilation		
Ground	Level			
	UNIT 1	Y		
	UNIT 2	Y		
	UNIT 3	Y		
	UNIT 4	Y		
	UNIT 5	Y		
	UNIT 6	Y		
	UNIT 7	Y		
	UNIT 8	Y		
	UNIT 9	Y		
	UNIT 10	Y		
	UNIT 11	Y		
	UNIT 12	Y		
Level 01				
	UNIT 13	Y		
	UNIT 14	Y		
	UNIT 15	Y		
	UNIT 16	Y		
	UNIT 17	Y		
	UNIT 18	Y		
	UNIT 19	Y		
	UNIT 20	Y		
	UNIT 21	Y		
	UNIT 22	Y		
	UNIT 23	Y		
	UNIT 24	Y		
Level 02				
	UNIT 25	Y		
	UNIT 26	Y		
	UNIT 27	Y		
	UNIT 28	Y		
	UNIT 29	Y		
	UNIT 30	Y		
	UNIT 31	Y		
	UNIT 32	Y		
Level 03	1			
	UNIT 33	Y		
	UNIT 34	Y		
	UNIT 35	Y		
	UNIT 36	Y		
	UNIT 37	Y		
	UNIT 38	Y		
	UNIT 39	Y		
	UNIT 40	Y		

CROSS VENTILATION CALCULATION

Total No. of Units	-	40
Total units with Cross Ventilation	-	40
Percentage of Complying Units	-	100%





PROPOSED GFA SCHEDULE			
LOT	Level	Area	
Lot 4122			
	Ground Level	271.78	
	Level 01	271.78	
		543.56 m²	
Part Lot 49 DP 1239209			
	Ground Level	1,082.77	
	Level 01	1,082.38	
	Level 02	892.88	
	Level 03	892.88	
		3,950.91 m²	
		4,494.47 m ²	

SITE AREA

(Excluding Recreation Zone)

Lot 4122	-	664.5 m ²
Part Lot 49 DP 1239209	-	3144.4 m ²

Site Area where FSR 0.6:1 Applies - 981	.5 m²
Lot 4122 (664.5 m ²) +	
North Eastern Portion of Part Lot 49 DP 1239209	(317 m²)

Site Area where no FSR Applies - 2827.4 m²

DA SUBMISSION GFA

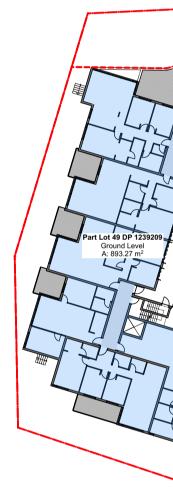
Lot 4122	-	651 m²
Part Lot 49 DP 1239209	-	4161 m ²

DA SUBMISSION FSR

Lot 4122	-	0.95:1
Part Lot 49 DP 1239209	-	1.32:1

PROPOSED FSR

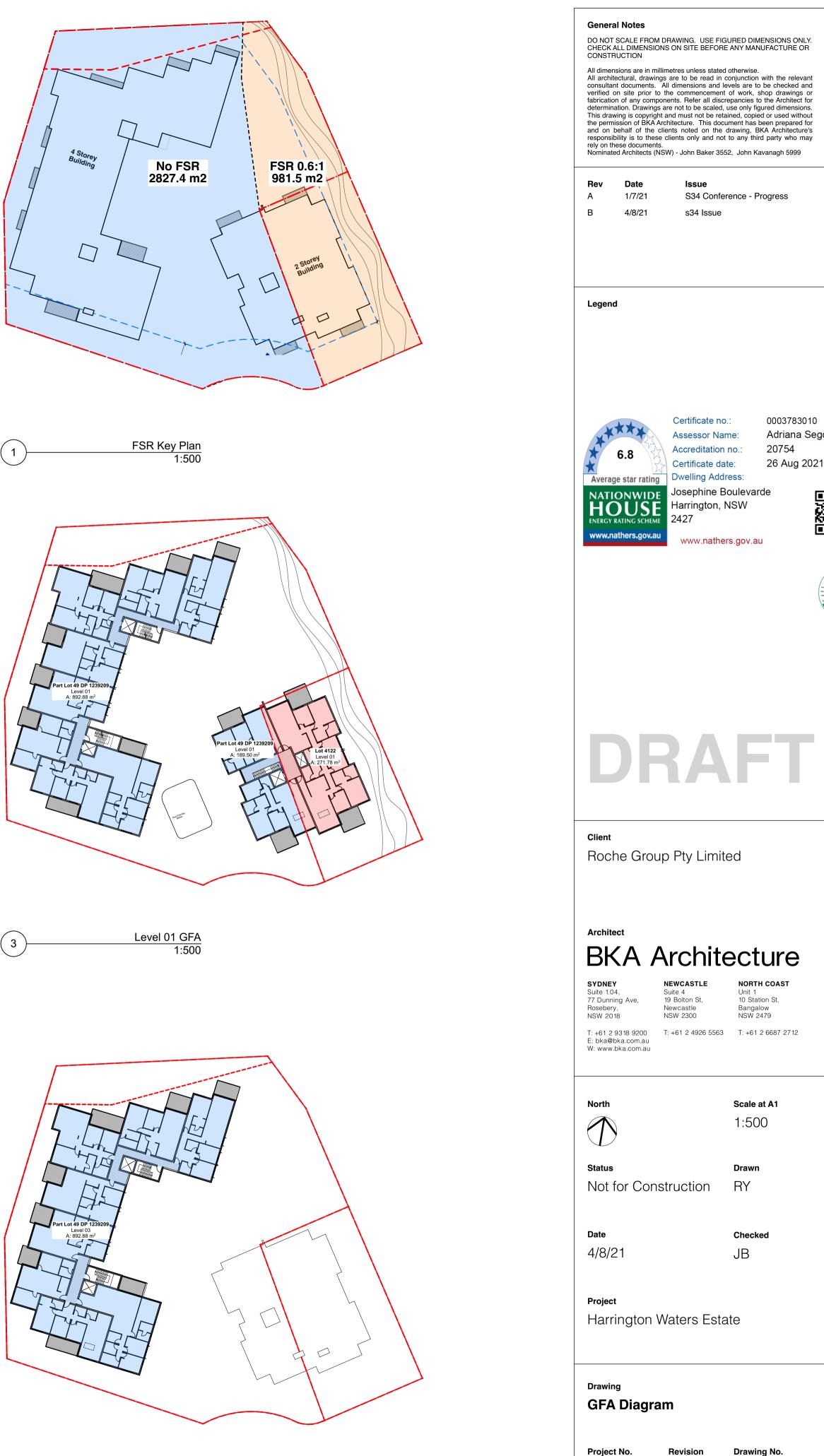
Lot 4122	-	0.55:1
Part Lot 49 DP 1239209	-	1.40:1





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26 Aug 2021

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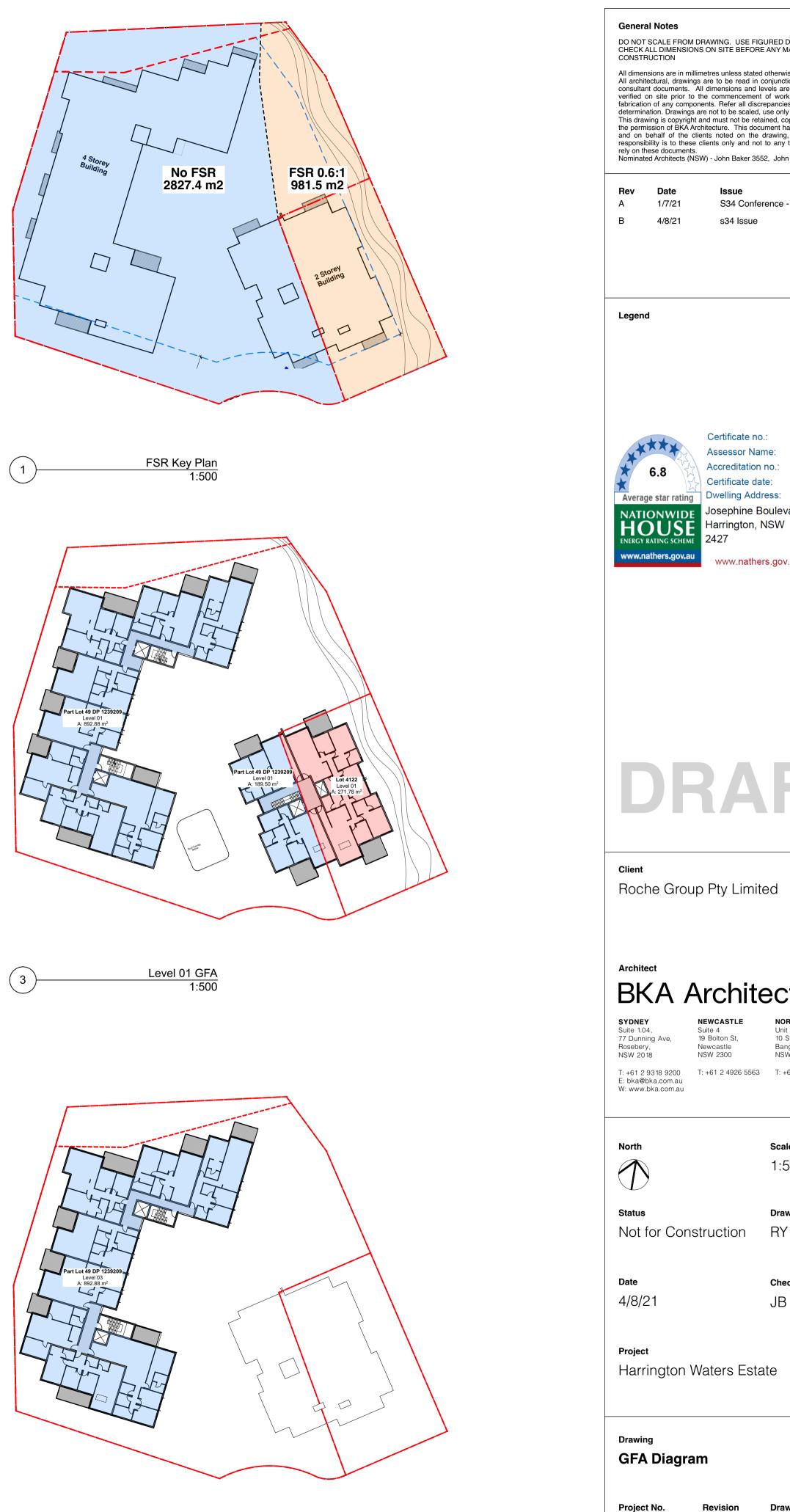
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Adriana Segovia

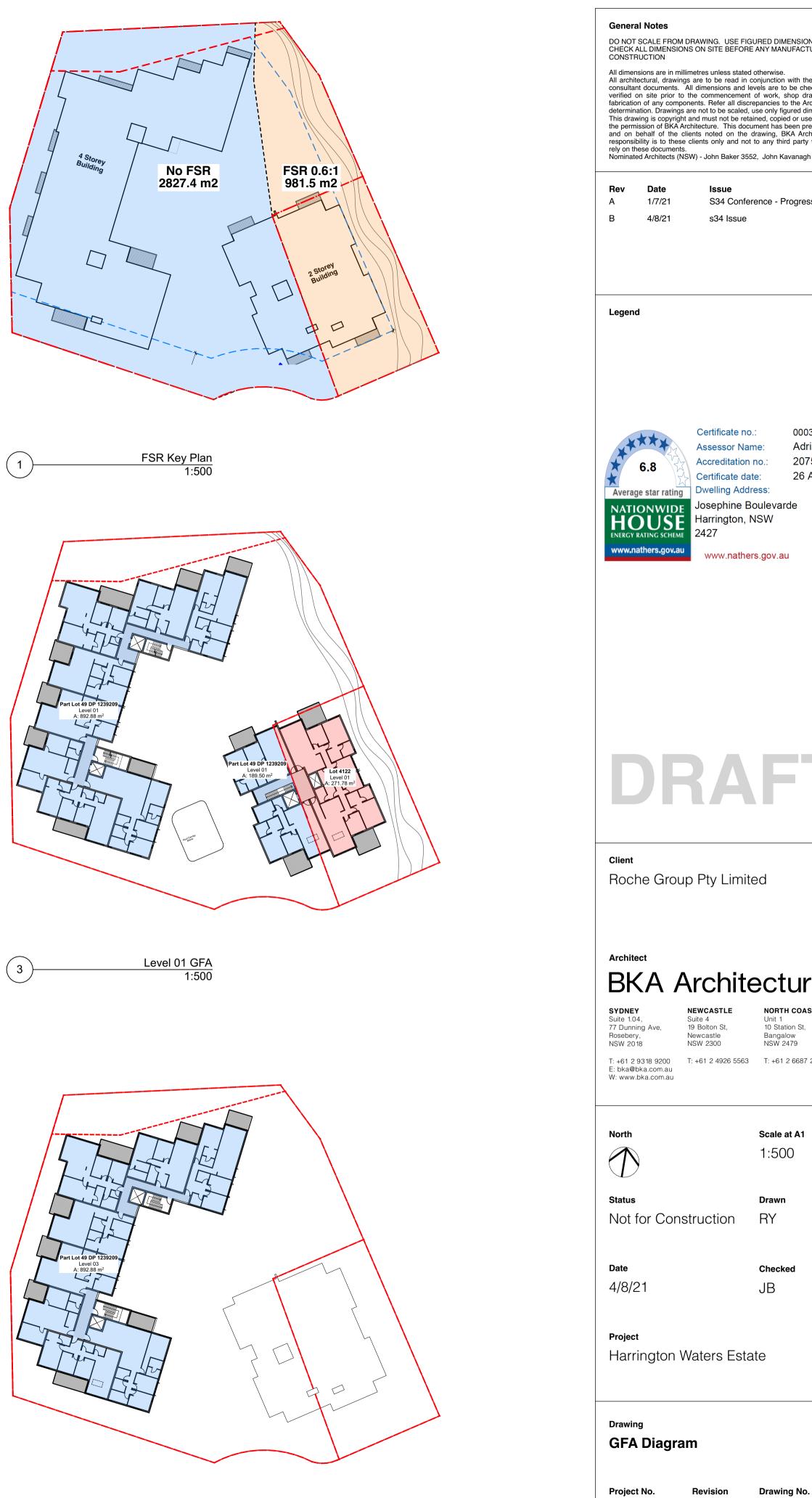
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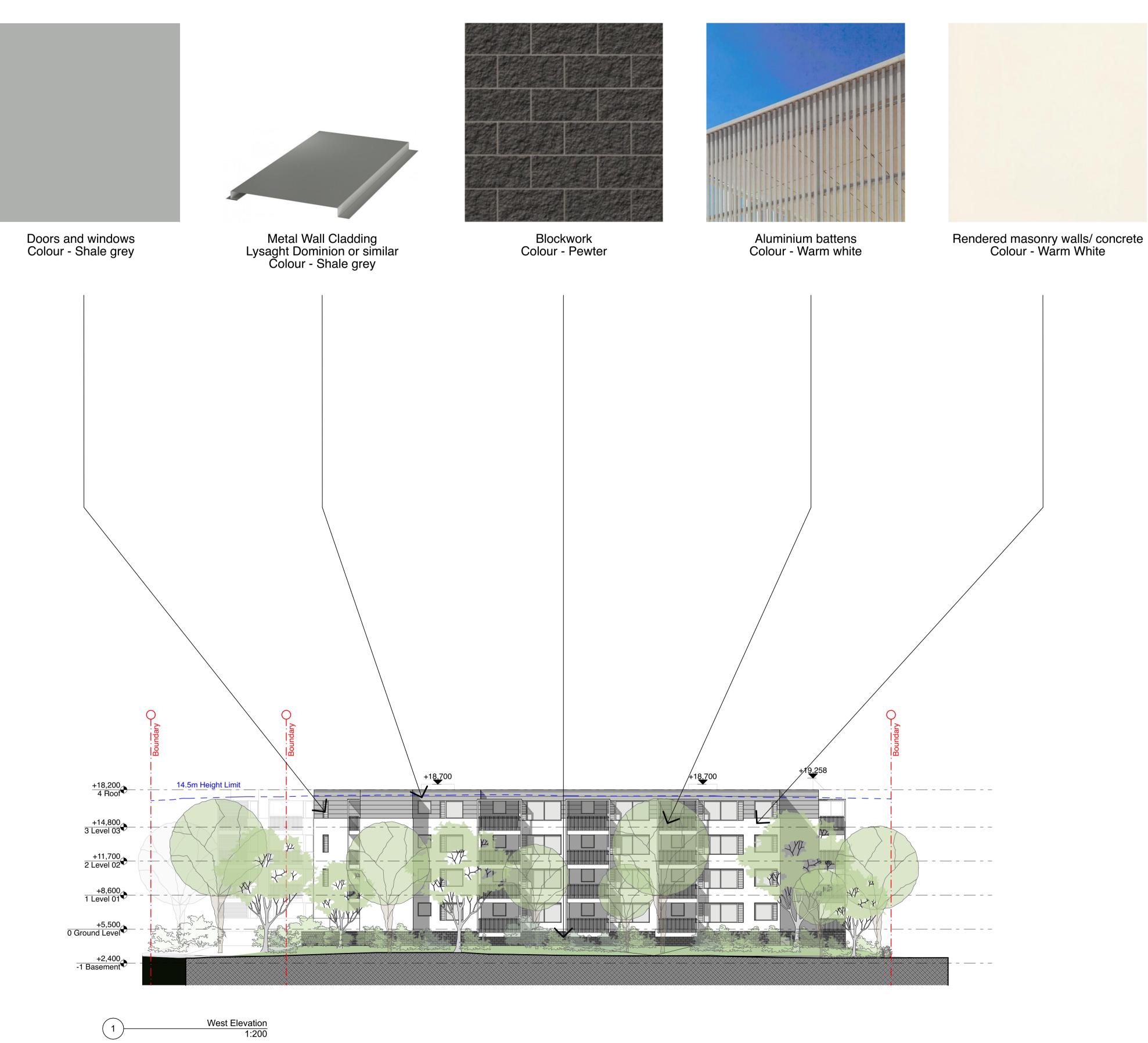


Level 03 GFA 1:500 (5



Ground Level GFA 1:500

Level 02 GFA 1:500









Roche Group Pty Limited

Architect **BKA Architecture**

SYDNEY Suite 1.04, 77 Dunning Ave, Rosebery, NSW 2018

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NORTH COAST Unit 1 10 Station St, Bangalow NSW 2479

Scale at A1 1:200

Drawn RY

Date 4/8/21

North

Status

Checked JB

Project Harrington Waters Estate

Not for Construction

Drawing Materials and Finishes

Α

Project N 21030

Drawing No. A900



Perspective View from Baruah Parade - DRAFT

