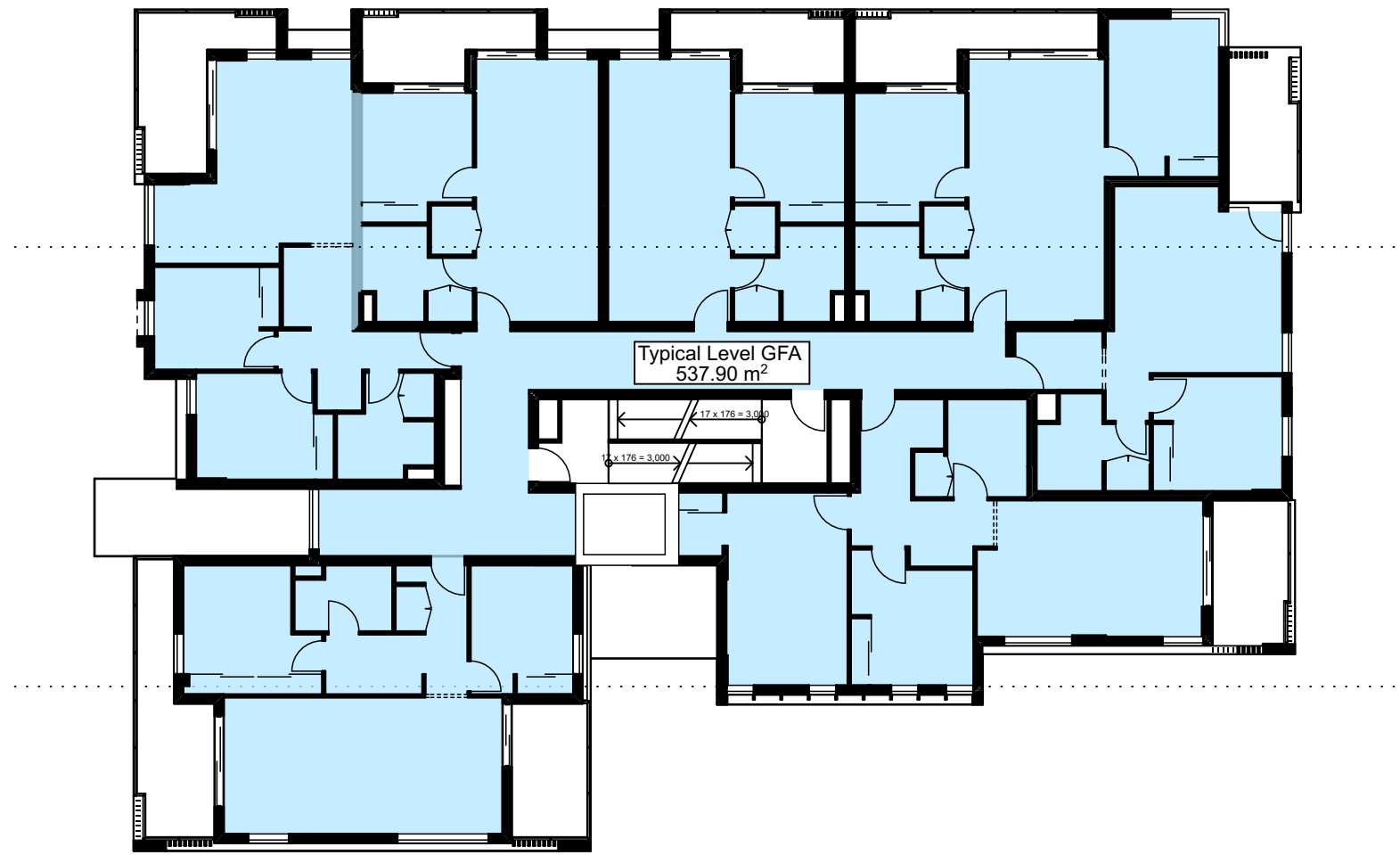
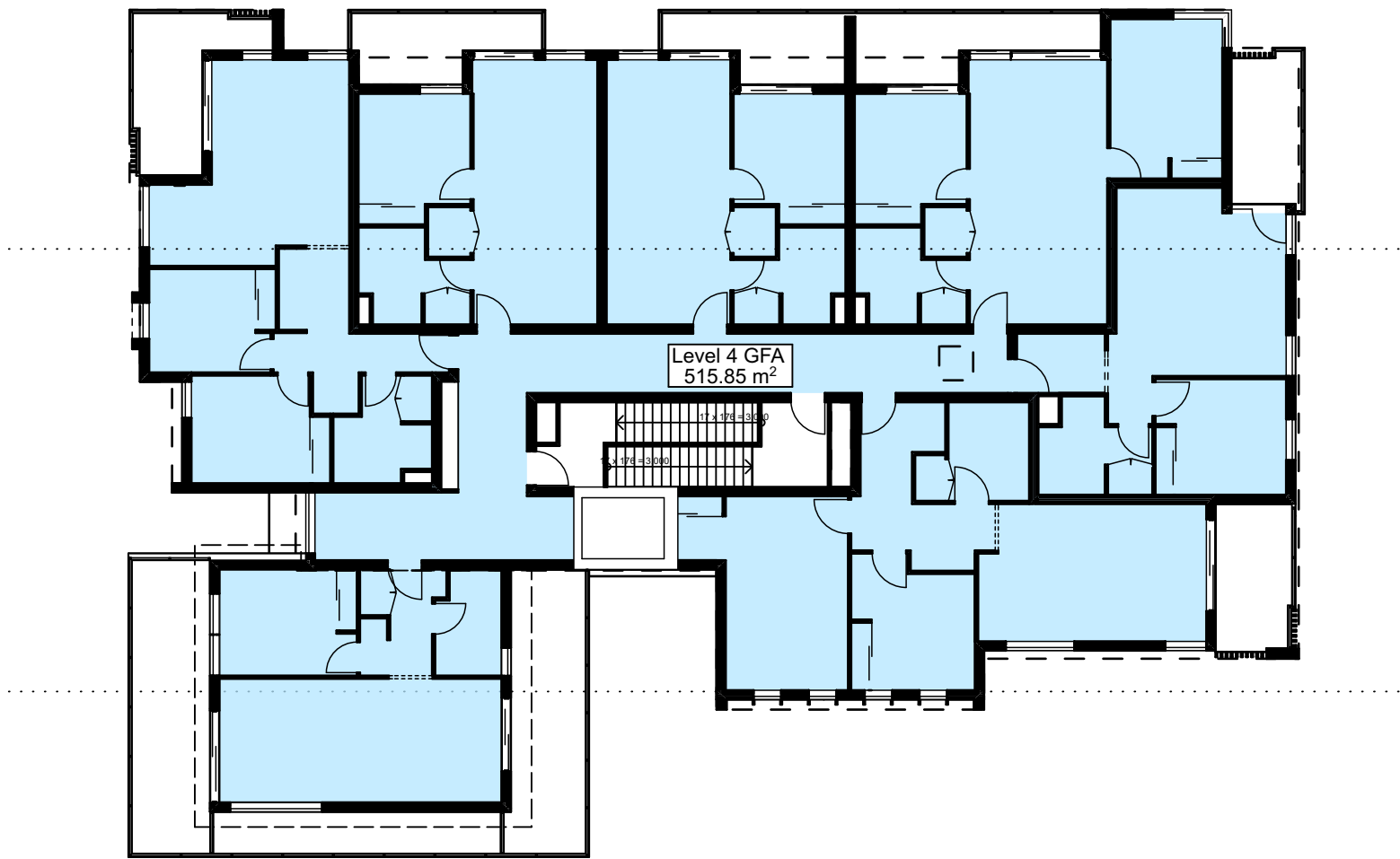


1 GFA Diagram - Ground Level  
1:200



2 GFA Diagram - Typical (Levels 2-3)  
1:200



3 GFA Diagram - Level4  
1:200

DEVELOPMENT DATA				
ADDRESS	24-28 Viccliffe Ave, Campsie			
SITE AREA	1,817m2			
FSR* 0:5 bonus	Max. FSR 1.4:1 (2,543.8m2)			
FSR	Proposed FSR 1.159:1 (2,106.82m2)			
GFA*	Level 1	515.17	m2	
	Level 2	537.9	m2	
	Level 3	537.9	m2	
	Level 4	515.85	m2	
	TOTAL	2,106.82	m2	
*GFA measured to inner face of external enclosing wall, excluding lifts, stairs, services & voids.				
Total Build Area*	Basement	720.9	m2	
	Level 1	594.11	m2	
	Level 2	613.49	m2	
	Level 3	613.49	m2	
	Level 4	590.22	m2	
	TOTAL	3,132.21	m2	
*Total Build Area measured to outer face of external enclosing wall, including lifts, stairs, services & voids.				

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04	Final DA Package	24/04/19
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06	Final DA Package	7/5/19
07	Revised Architectural Issue	28/11/19
08	DA Issue	11/12/19

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Mono Constructions

Residential Apartment Building (x28)

24-28 Viccliffe Avenue,  
Campsie, NSW

Drawn;jok/mc/ck/ef  
Checked;jok  
Plot date;12/12/19

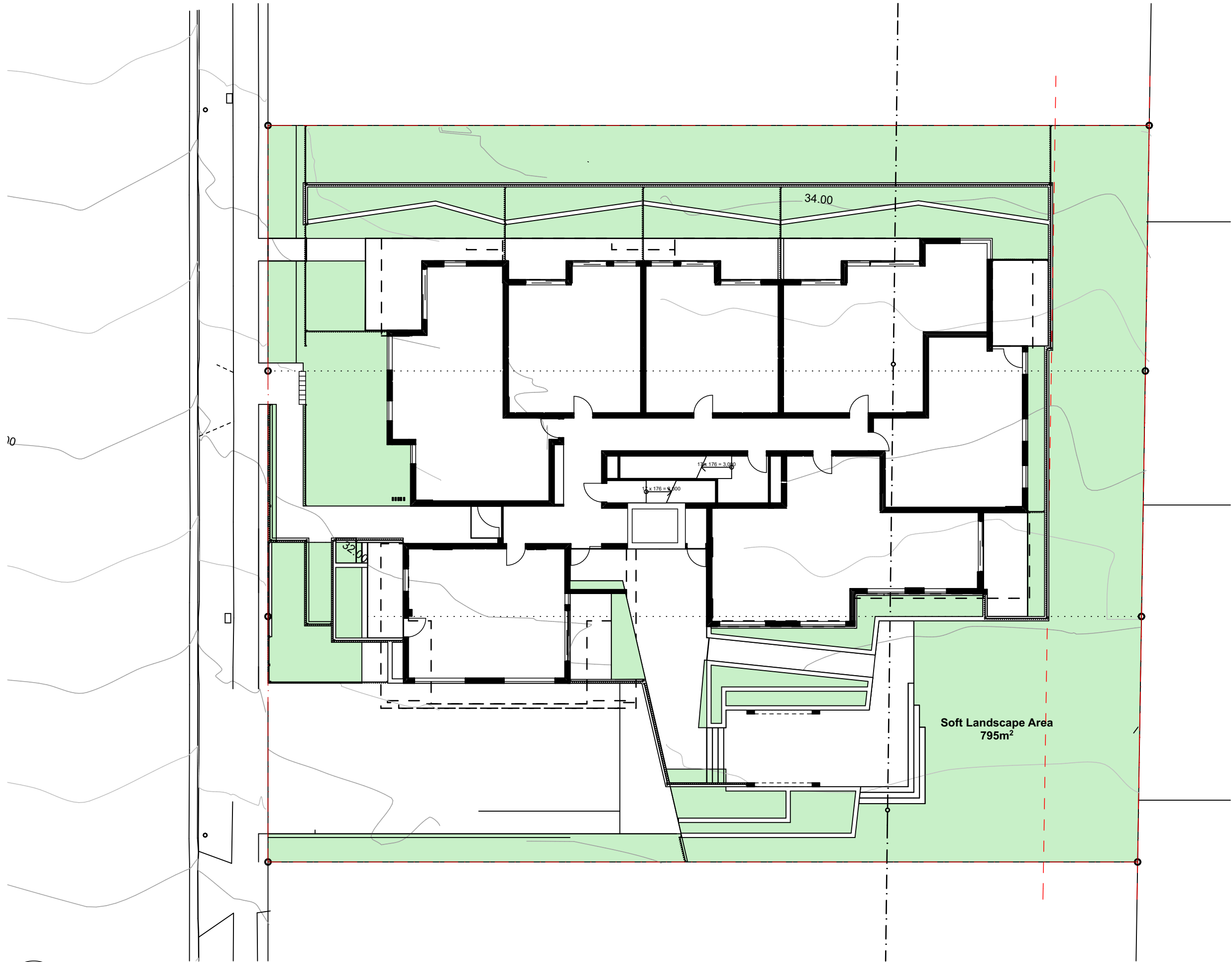
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Project No;  
2370.18

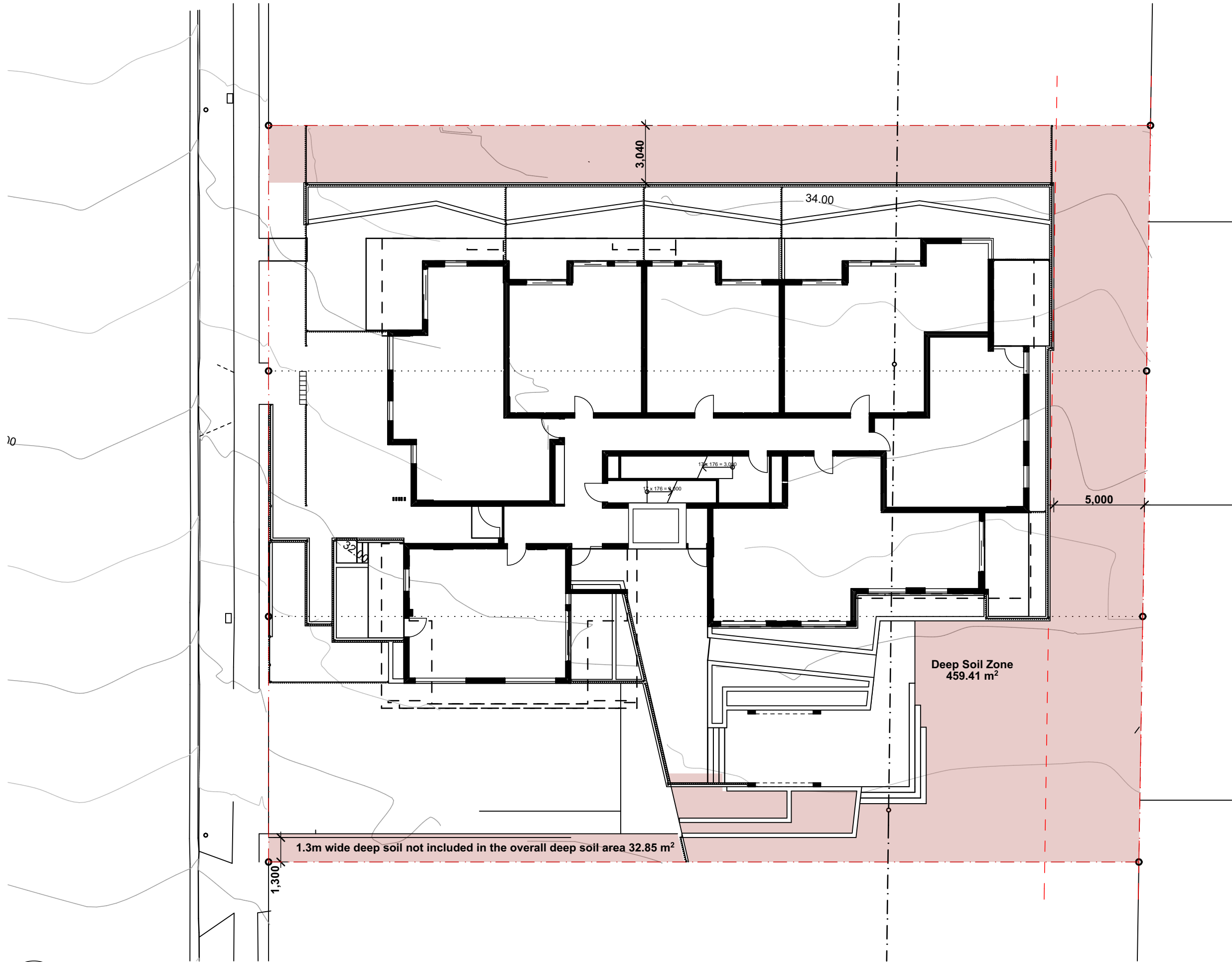
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Revision#; 08

GFA Diagrams

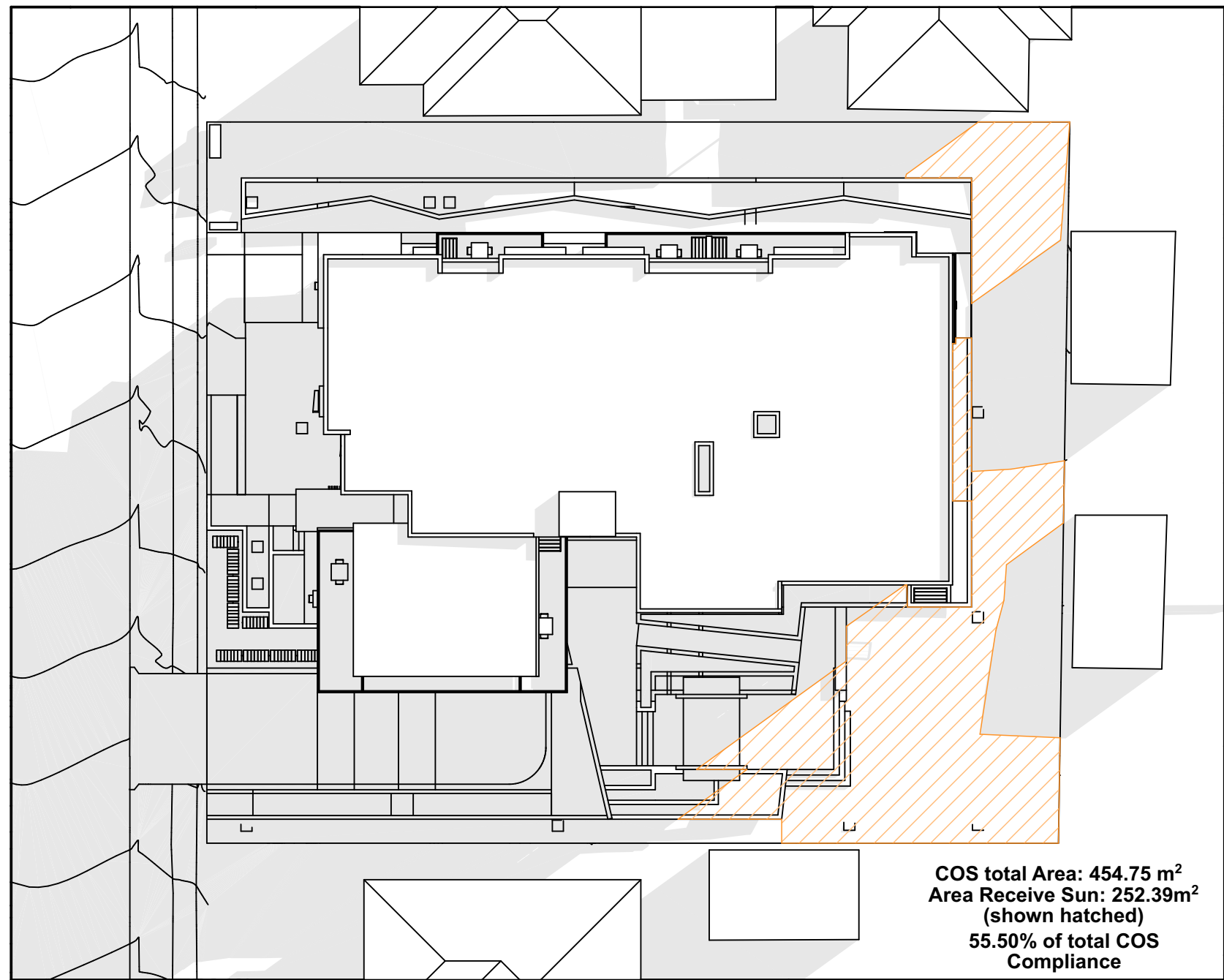
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scale: 1:200 @A3



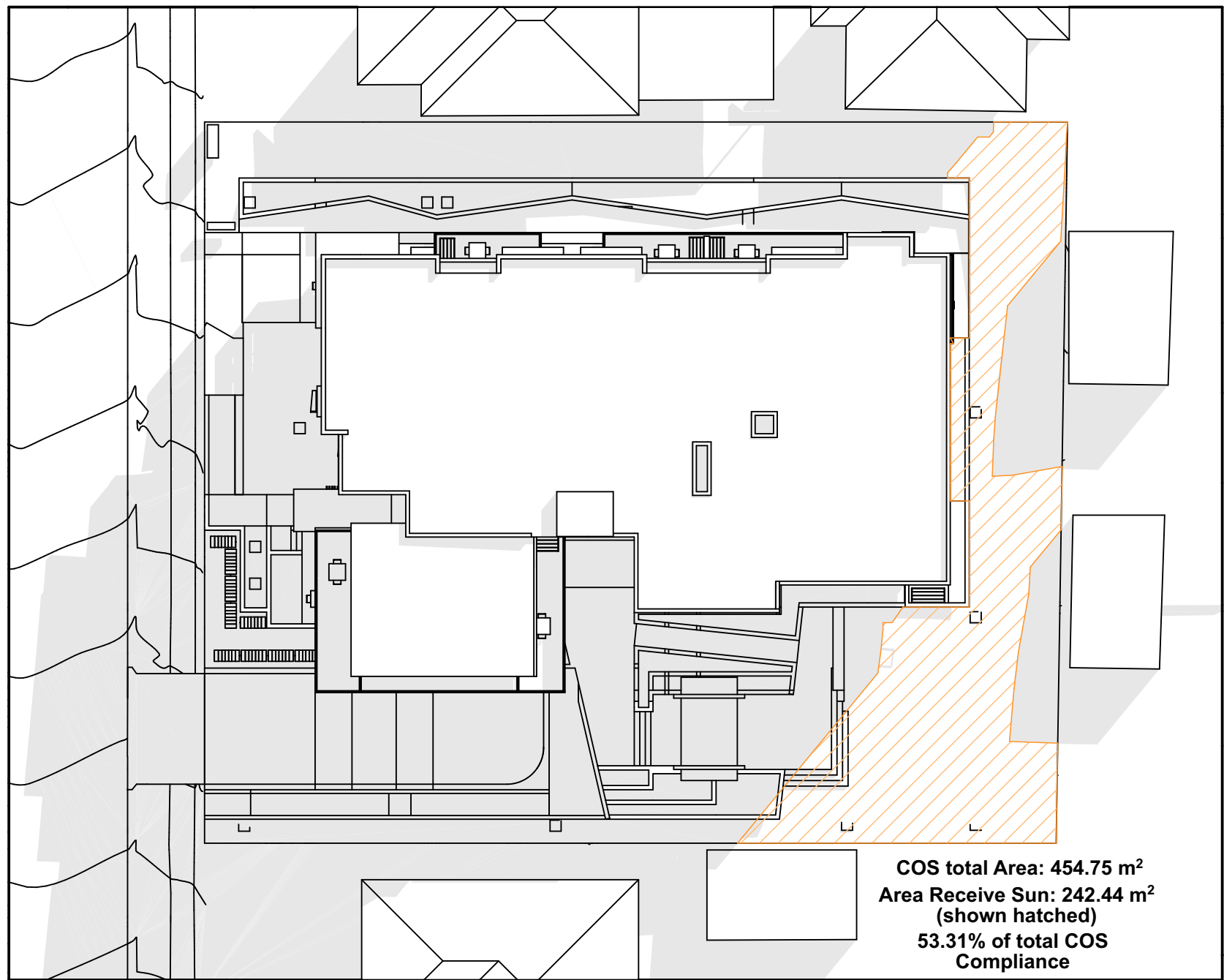
1 Soft Landscaping Diagram  
1:200



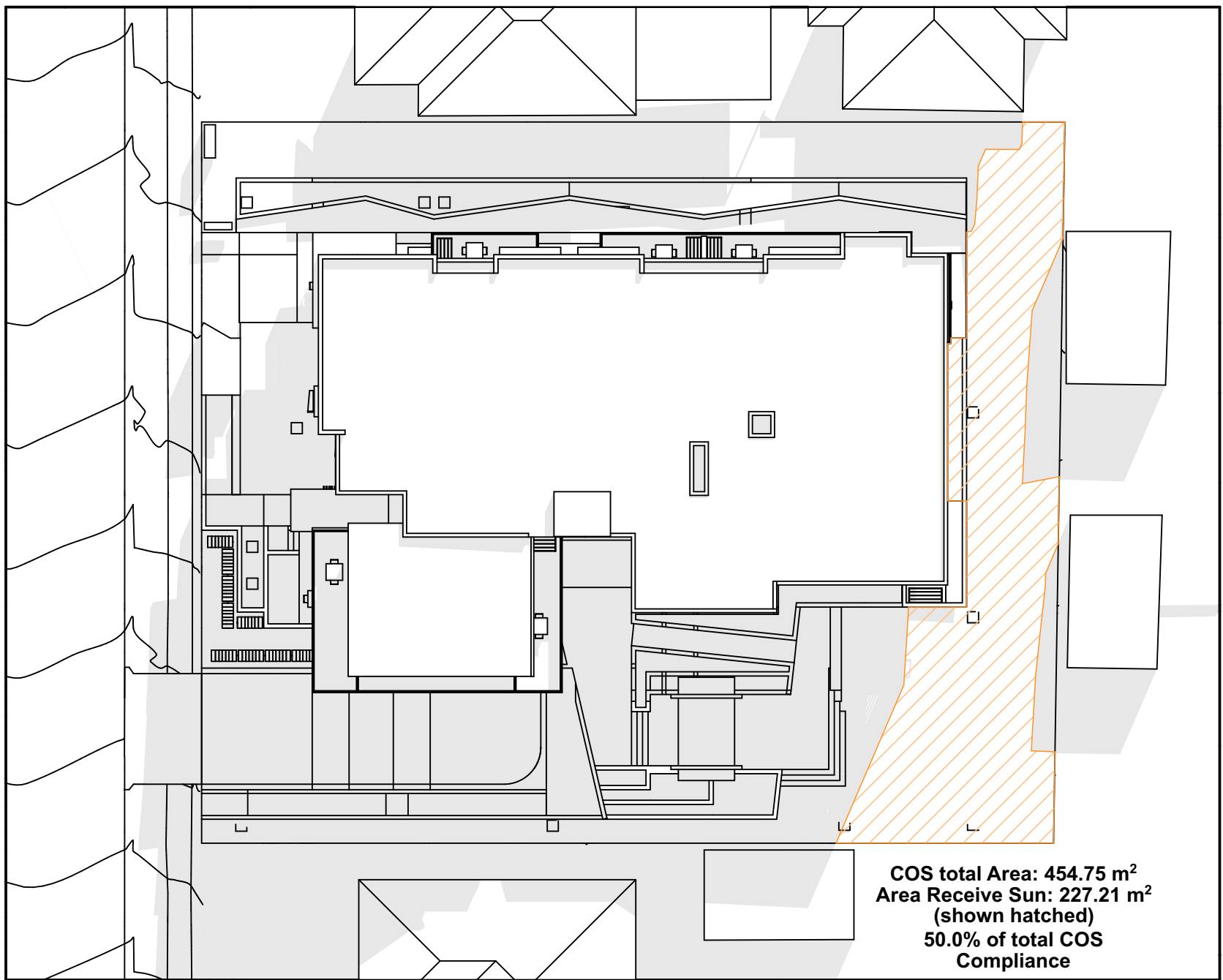
2 Deep Soil Diagram  
1:200



3 COS Diagram (21 June) 10am  
1:300



4 COS Diagram (21 June) 11am  
1:300



5 COS Diagram (21 June) 12noon  
1:300

DEVELOPMENT DATA			
ADDRESS	24-28 Viccliffe Ave, Campsie		
SITE AREA	1,817m²		
LANDSCAPE AREA	CANTERBURY DCP	min. 25% of site area (454m2)	795m2 (43.8% of site area)
DEEP SOIL	ADG	min. 15% of site area (272m2)	459.41m2 (25.2% of site area)

Legend	
	Soft Landscaping
	Deep Soil Zone
	COS area receiving sun

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08	DA Issue	11/12/19

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Mono Constructions

Residential Apartment Building (x28)  
24-28 Viccliffe Avenue,  
Campsie, NSW

Drawn;jok/mc/ck/ef  
Checked;jok  
Plot date;12/12/19

Scale; 1:200, 1:300 as noted @ A1

Project No;  
2370.18  
Drawing No;  
DA15  
Revision#;  
08

Development  
Calculations

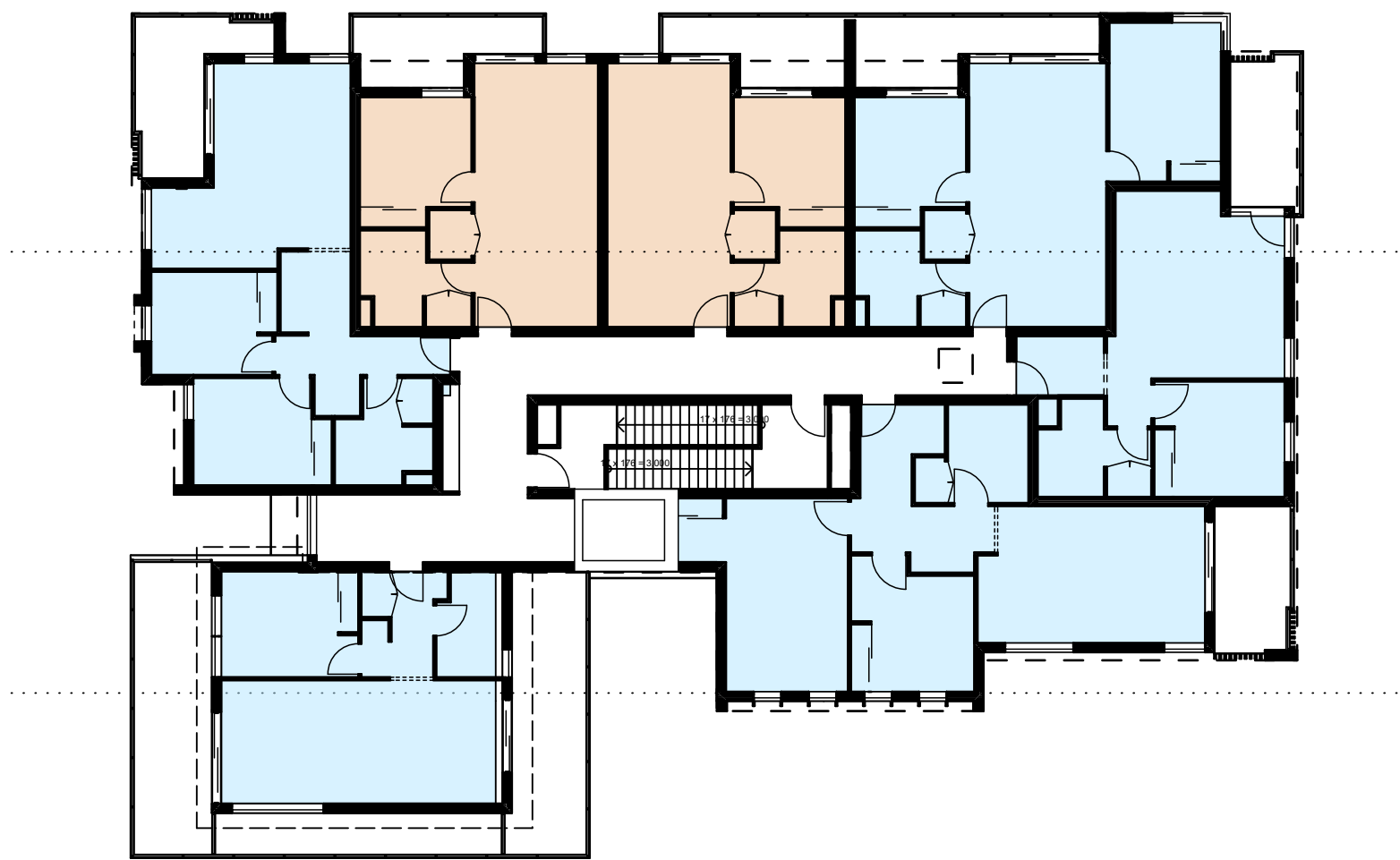




1 Cross Ventilation Diagram - Ground Level  
1:200



2 Cross Ventilation Diagram - Typical (Levels 2-3)  
1:200



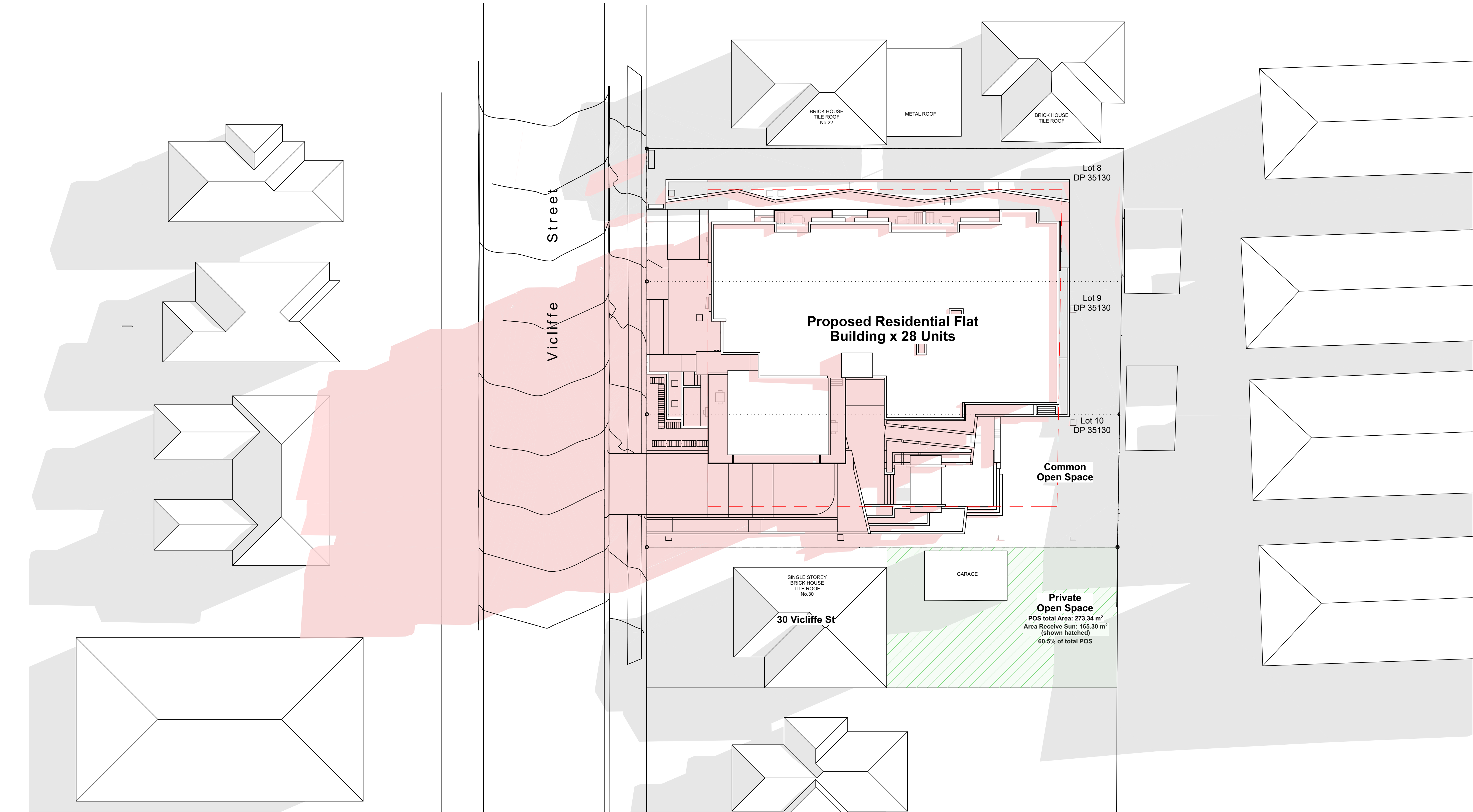
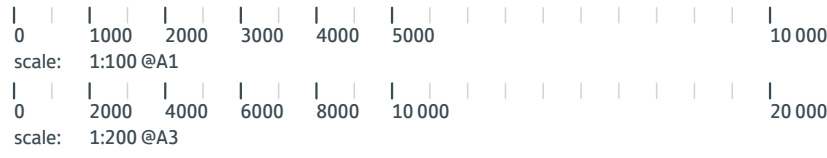
3 Cross Ventilation Diagram - Level4  
1:200

Legend

- Receives Cross Ventilation
- Does Not Receive Cross Ventilation

DEVELOPMENT DATA			
ADDRESS	24-28 Vicliffe Ave, Campsie		
	(454m <sup>2</sup> )		
CROSS VENTILATION	ADG	At least 60% of apartments are naturally cross ventilated in the first nine	20 units (71.4% of units)

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04	Final DA Package	30/4/19
05	Final DA Package	7/5/19
06	Revised Architectural Issue	28/11/19
07	DA Issue	11/12/19



1 Shadow Diagram June 21 @ 9 am  
1:200

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07	Final DA Package	30/4/19
08	Final DA Package	7/5/19
09	Revised Architectural Issue	28/11/19
10	DA Issue	11/12/19

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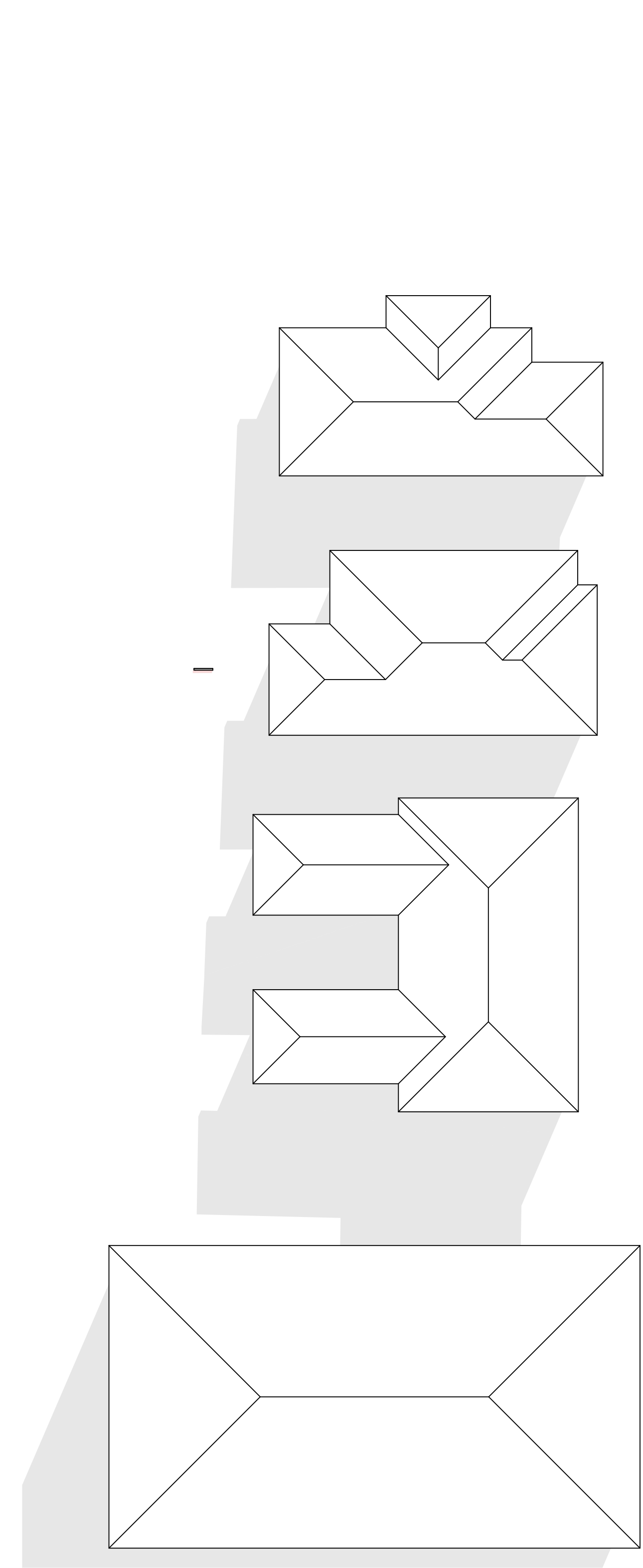
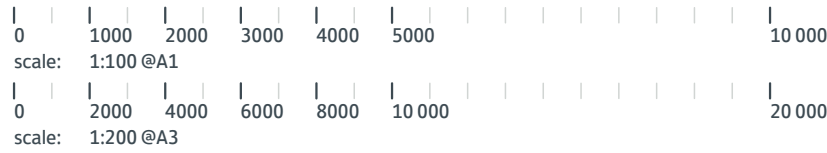
**Mono Constructions**

Residential Apartment Building (x28)  
24-28 Viccliffe Avenue,  
Campsie, NSW

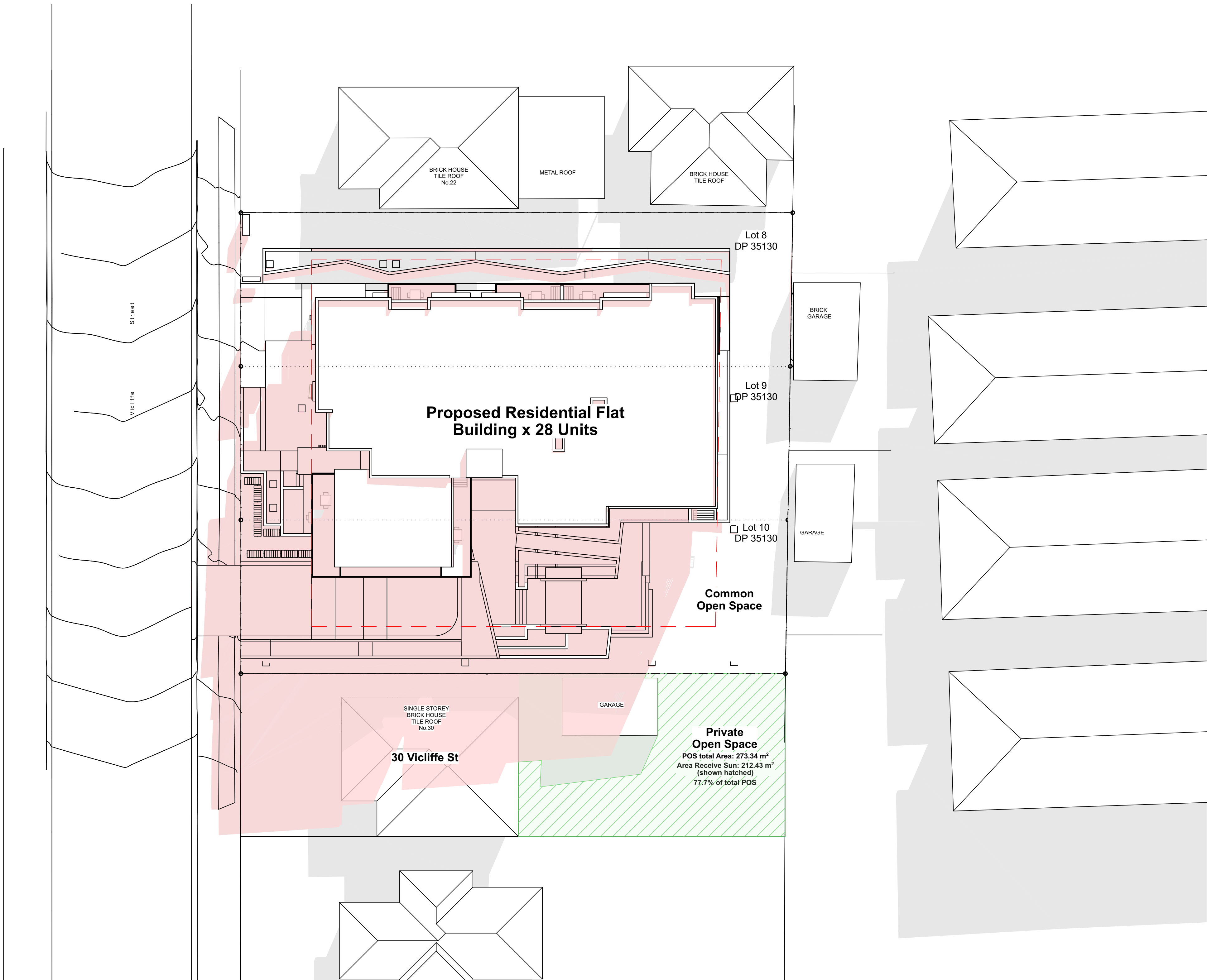
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Project No;  
**2370.18**  
Drawing No;  
**DA17**  
Revision#;  
**10**

Shadow Diagrams (Sht 1  
of 3)



1 Shadow Diagram June 21 @ 12 pm  
1:200



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07	Final DA Package	30/4/19
08	Final DA Package	7/5/19
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**Mono Constructions**

Residential Apartment Building (x28)

24-28 Viccliffe Avenue,  
Campsie, NSW

Drawn;jok/mc/ck/ef  
Checked;jok  
Plot date;12/12/19

Scale; 1:200 as noted @ A1

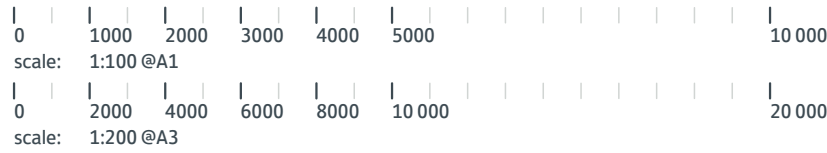
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Drawing No;  
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Revision#;  
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Shadow Diagrams (Sht 2  
of 3)



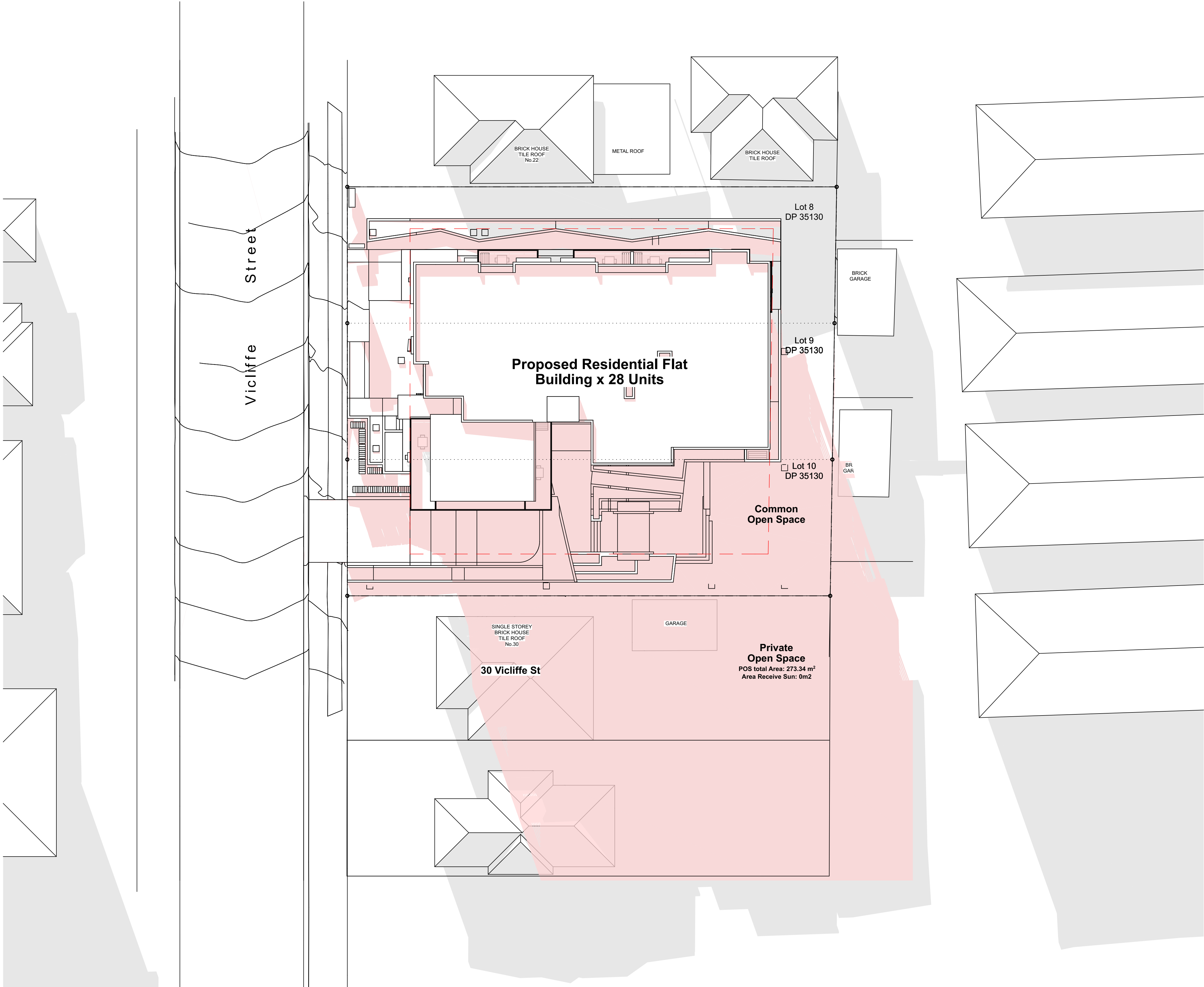


Living Areas

Unit no.	9am	10am	11am	noon	1pm	2pm	3pm	total hours	complies
101	x	x	x	x	x	x	x	0	n
102	x	x	x	x	x	x	x	4	y
103	x	x	x	x	x	x	x	3	y
104	x	x	x	x	x	x	x	2	y
105	x	x	x	x	x	x	x	4	y
106	x	x	x	x	x	x	x	5	y
107	x	x	x	x	x	x	x	1	n
201	x	x	x	x	x	x	x	0	n
202	x	x	x	x	x	x	x	2	y
203	x	x	x	x	x	x	x	5	y
204	x	x	x	x	x	x	x	5	y
205	x	x	x	x	x	x	x	4	y
206	x	x	x	x	x	x	x	6	y
207	x	x	x	x	x	x	x	1	n
301	x	x	x	x	x	x	x	0	n
302	x	x	x	x	x	x	x	2	y
303	x	x	x	x	x	x	x	5	y
304	x	x	x	x	x	x	x	4	y
305	x	x	x	x	x	x	x	4	y
306	x	x	x	x	x	x	x	6	y
307	x	x	x	x	x	x	x	1	n
401	x	x	x	x	x	x	x	0	n
402	x	x	x	x	x	x	x	5	y
403	x	x	x	x	x	x	x	6	y
404	x	x	x	x	x	x	x	6	y
405	x	x	x	x	x	x	x	6	y
406	x	x	x	x	x	x	x	6	y
407	x	x	x	x	x	x	x	1	n
total 20 units receive >2 hours									71.4%
total 4 units receive no direct sunlight									14.3%

POS

Unit no.	9am	10am	11am	noon	1pm	2pm	3pm	total hours	complies
101	x	x	x	x	x	x	x	0	n
102	x	x	x	x	x	x	x	4	y
103	x	x	x	x	x	x	x	3	y
104	x	x	x	x	x	x	x	4	y
105	x	x	x	x	x	x	x	4	y
106	x	x	x	x	x	x	x	4	y
107	x	x	x	x	x	x	x	2	y
201	x	x	x	x	x	x	x	0	n
202	x	x	x	x	x	x	x	5	y
203	x	x	x	x	x	x	x	6	y
204	x	x	x	x	x	x	x	6	y
205	x	x	x	x	x	x	x	6	y
206	x	x	x	x	x	x	x	6	y
207	x	x	x	x	x	x	x	2	y
301	x	x	x	x	x	x	x	0	n
302	x	x	x	x	x	x	x	5	y
303	x	x	x	x	x	x	x	6	y
304	x	x	x	x	x	x	x	6	y
305	x	x	x	x	x	x	x	6	y
306	x	x	x	x	x	x	x	6	y
307	x	x	x	x	x	x	x	2	y
401	x	x	x	x	x	x	x	0	n
402	x	x	x	x	x	x	x	5	y
403	x	x	x	x	x	x	x	6	y
404	x	x	x	x	x	x	x	6	y
405	x	x	x	x	x	x	x	6	y
406	x	x	x	x	x	x	x	6	y
407	x	x	x	x	x	x	x	2	y
total 24 units receive >2 hours									85.7%
total 4 units receive no direct sunlight									14.3%



1 Shadow Diagram June 21 @ 3 pm  
1:200

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10	DA Issue	11/12/19

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Mono Constructions

Residential Apartment Building (x28)

24-28 Viclfie Avenue,  
Campsie, NSW

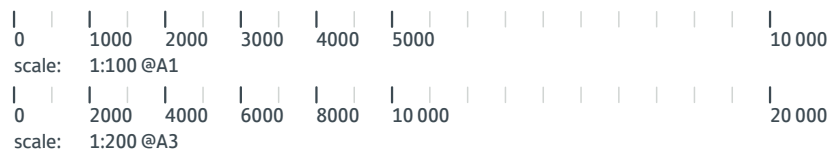
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Project No;  
2370.18  
Drawing No;  
DA19  
Revision#;  
10

Shadow Diagrams (Sht3  
of 3)

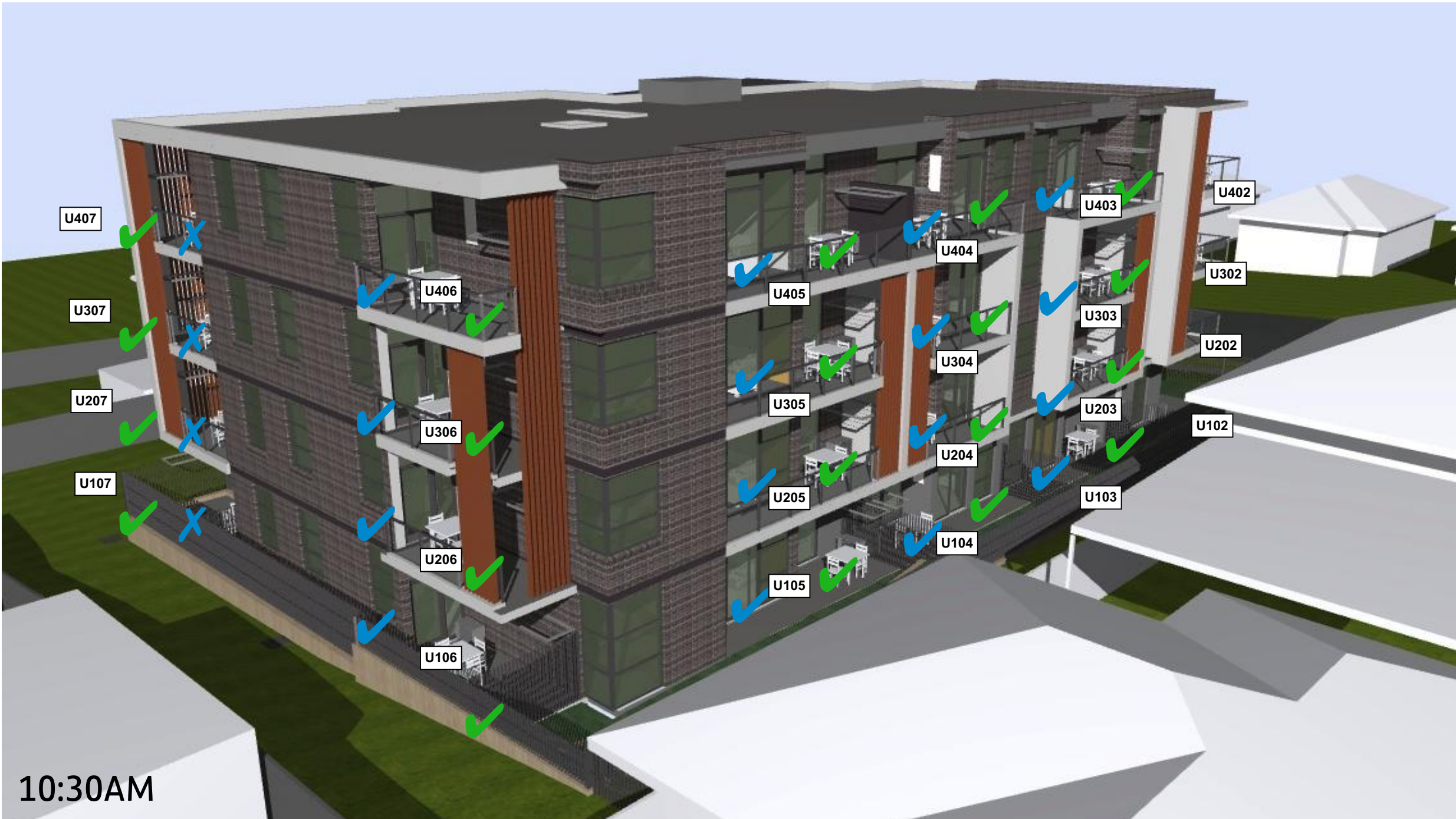




Legend

- ✓ sunlight to living area
- ✗ no sunlight to living area
- ✓ sunlight to private open space
- ✗ no sunlight to private open space

Shadow Analysis (view from sun 1/3)



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**Mono Constructions**

Residential Apartment Building (x28)

24-28 Viccliffe Avenue,  
Campsie, NSW

Drawn; jok/mc/ck/ef  
Checked; jok  
Plot date; 12/12/19

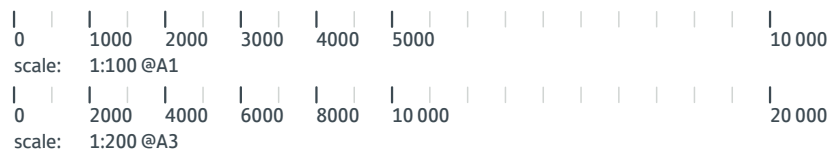
Scale; as noted @ A1

Project No;  
**2370.18**

Drawing No; **DA20** Revision#; **09**

Shadow Analysis (view  
from sun 1/3)





Legend

- sunlight to living area
- no sunlight to living area
- sunlight to private open space
- no sunlight to private open space

Shadow Analysis (view from sun 2/3)



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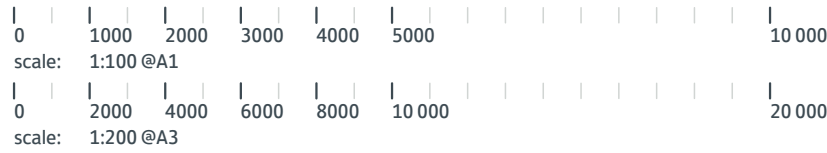
Residential Apartment Building (x28)  
24-28 Viccliffe Avenue,  
Campsie, NSW

Drawn;jok/mc/ck/ef  
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Plot date;12/12/19  
Scale; as noted @ A1

Project No;  
2370.18  
Drawing No;  
DA21  
Revision#;  
09

Shadow Analysis (view  
from sun 2/3)

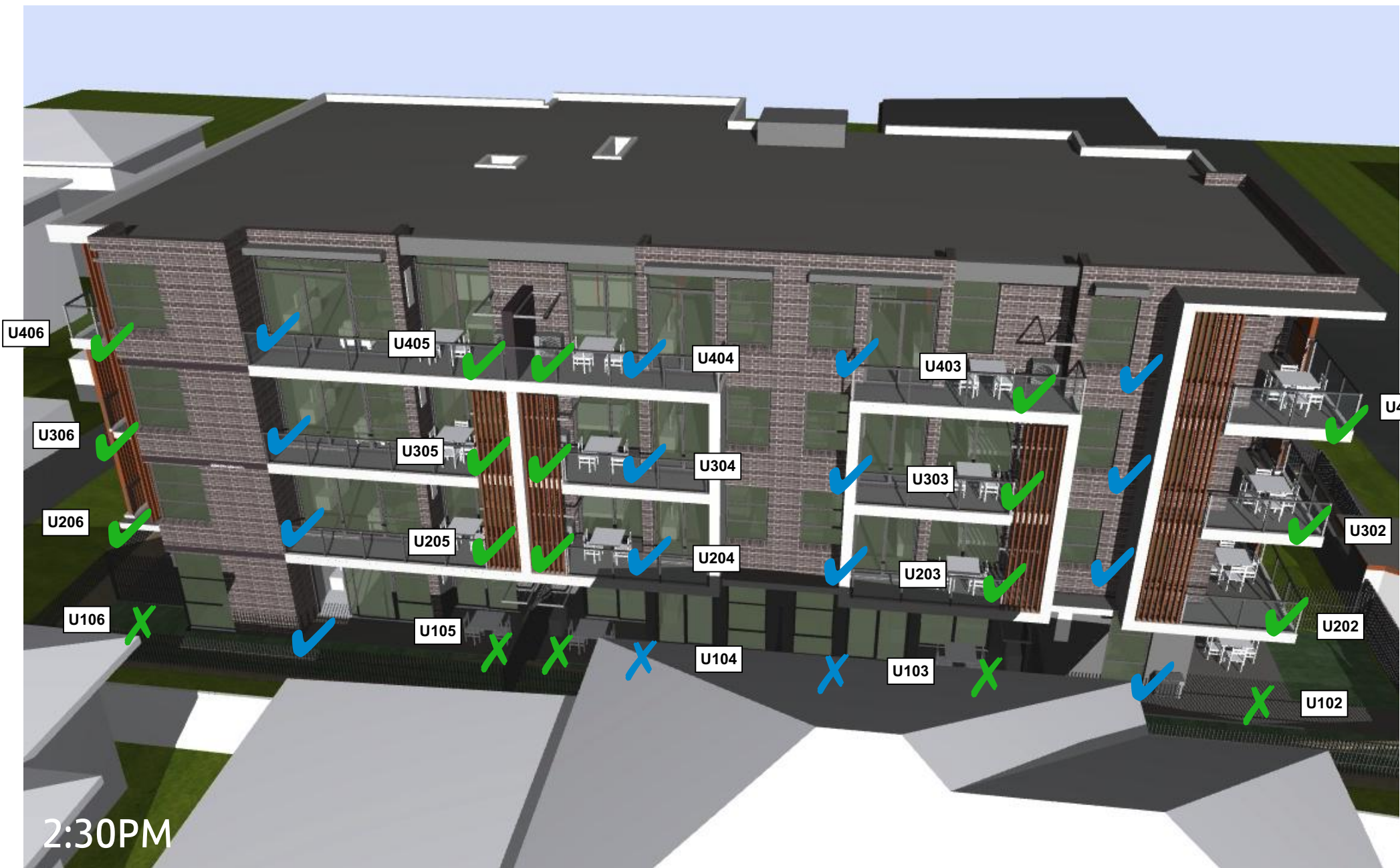
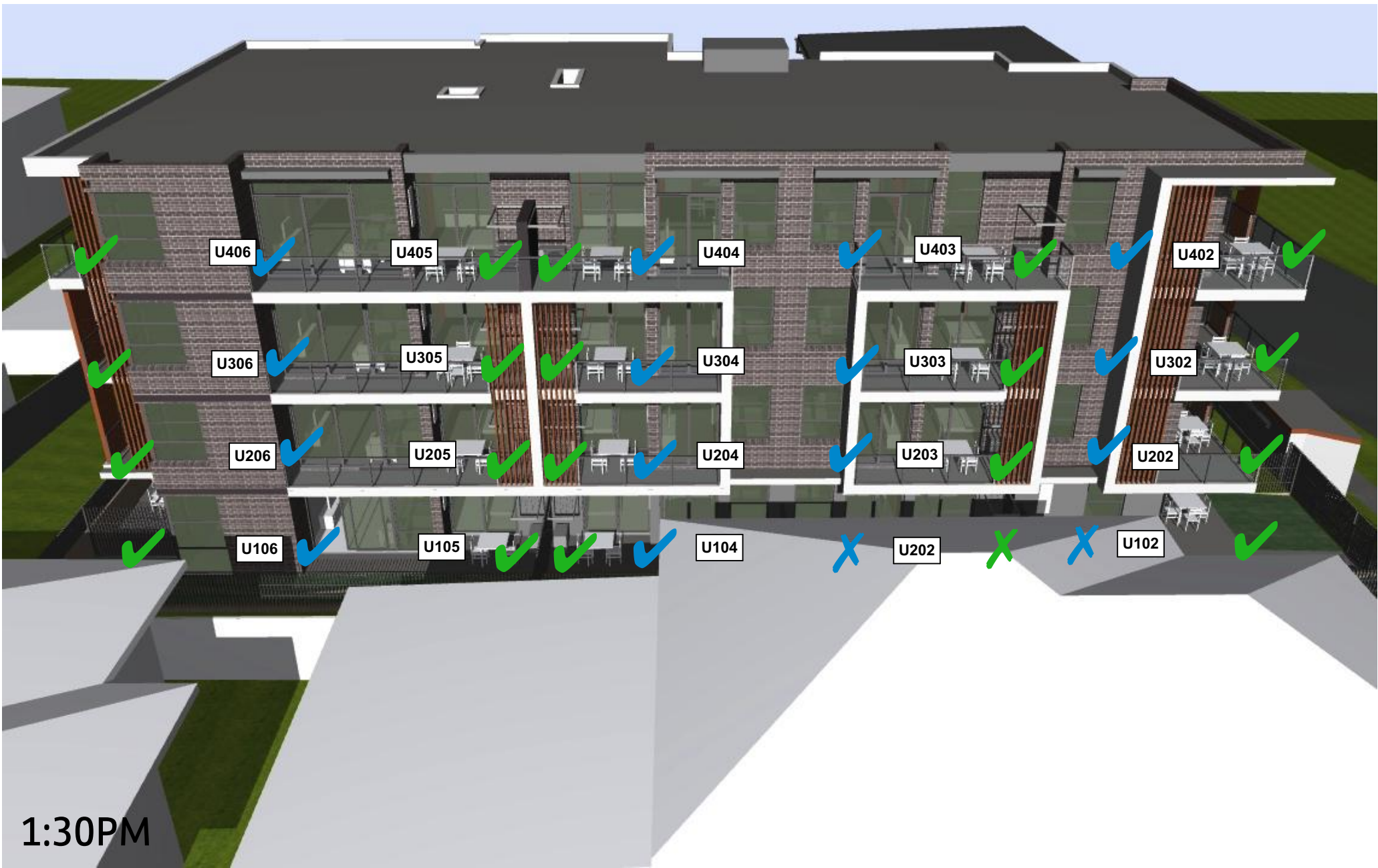




Legend

- ✓ sunlight to living area
- ✗ no sunlight to living area
- ✓ sunlight to private open space
- ✗ no sunlight to private open space

Shadow Analysis (view from sun 3/3)



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07	Final DA Package	7/5/19
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09	DA Issue	11/12/19

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Residential Apartment Building (x28)

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Campsie, NSW

Drawn;jok/mc/ck/ef  
Checked;jok  
Plot date;12/12/19

Scale; as noted @ A1

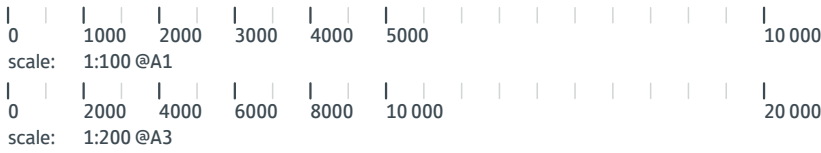
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Drawing No;  
**DA22**

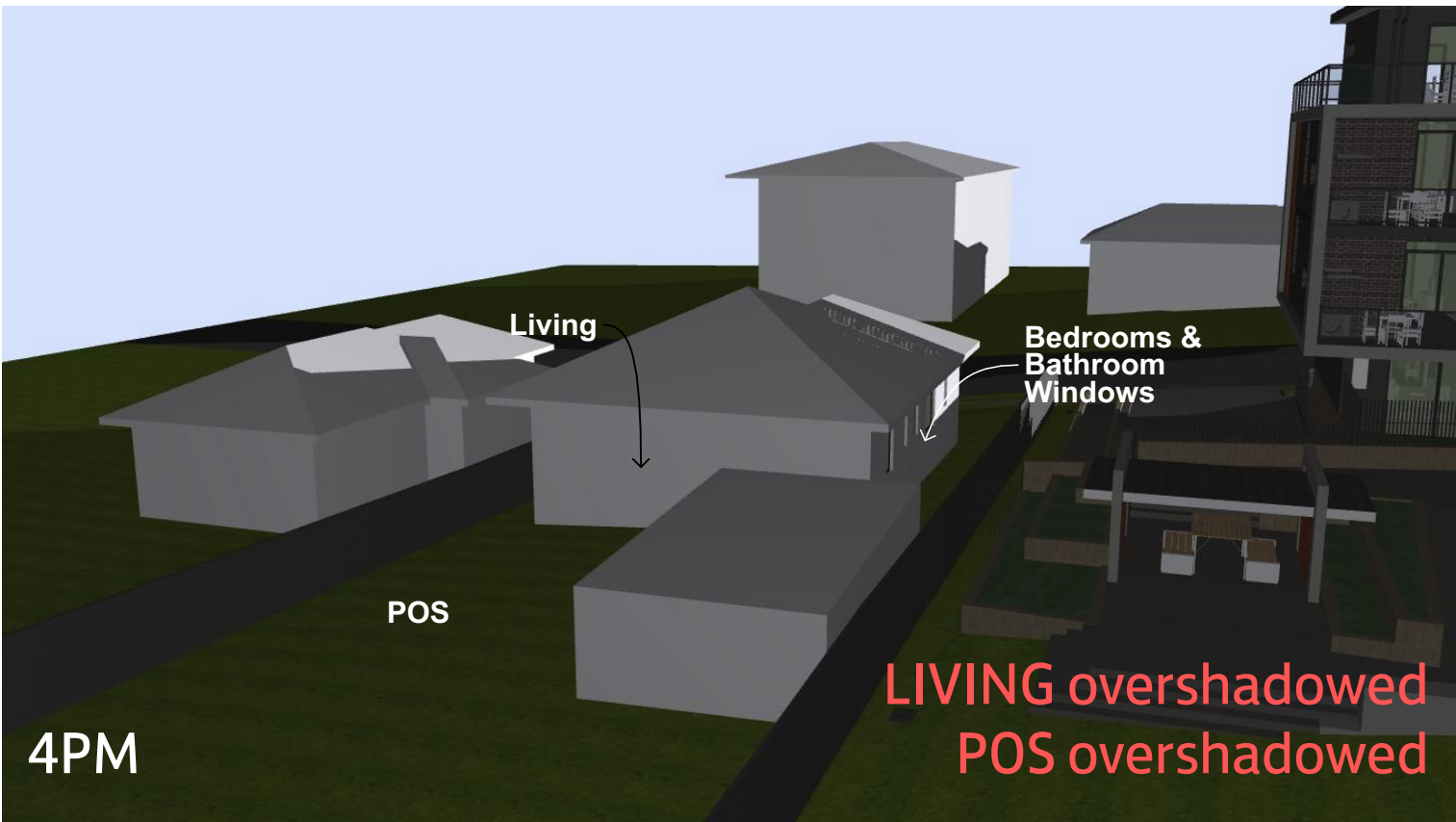
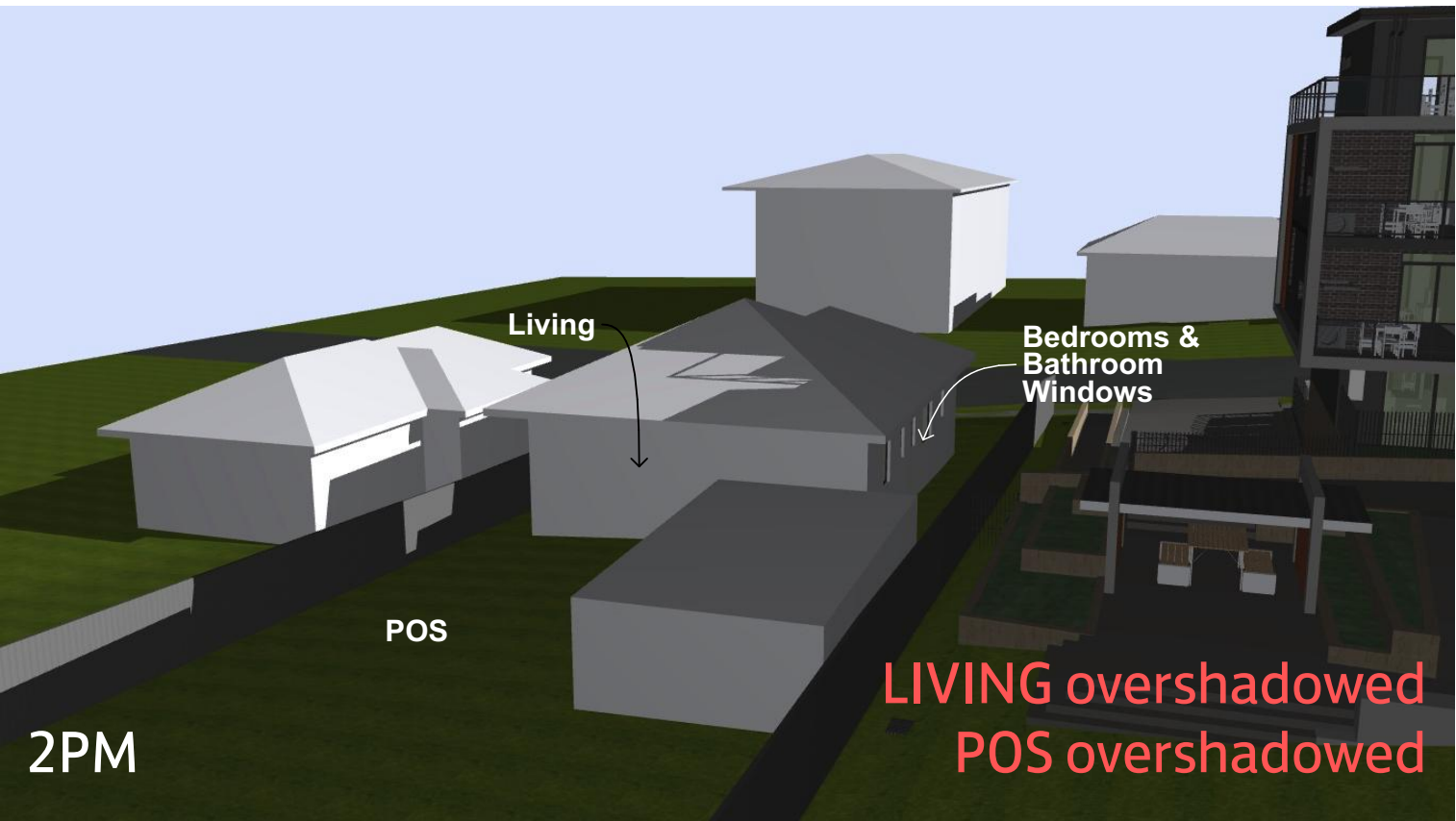
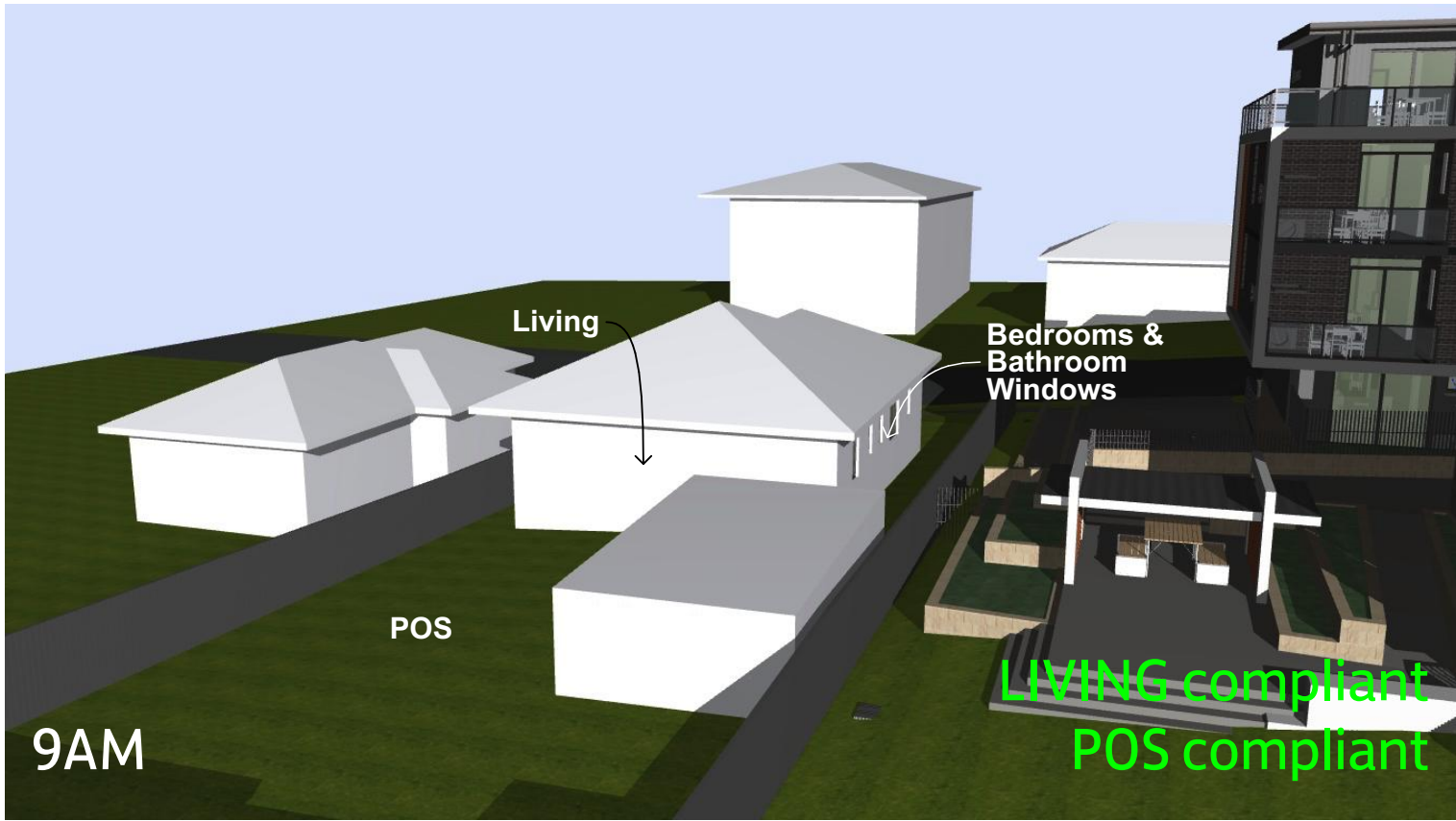
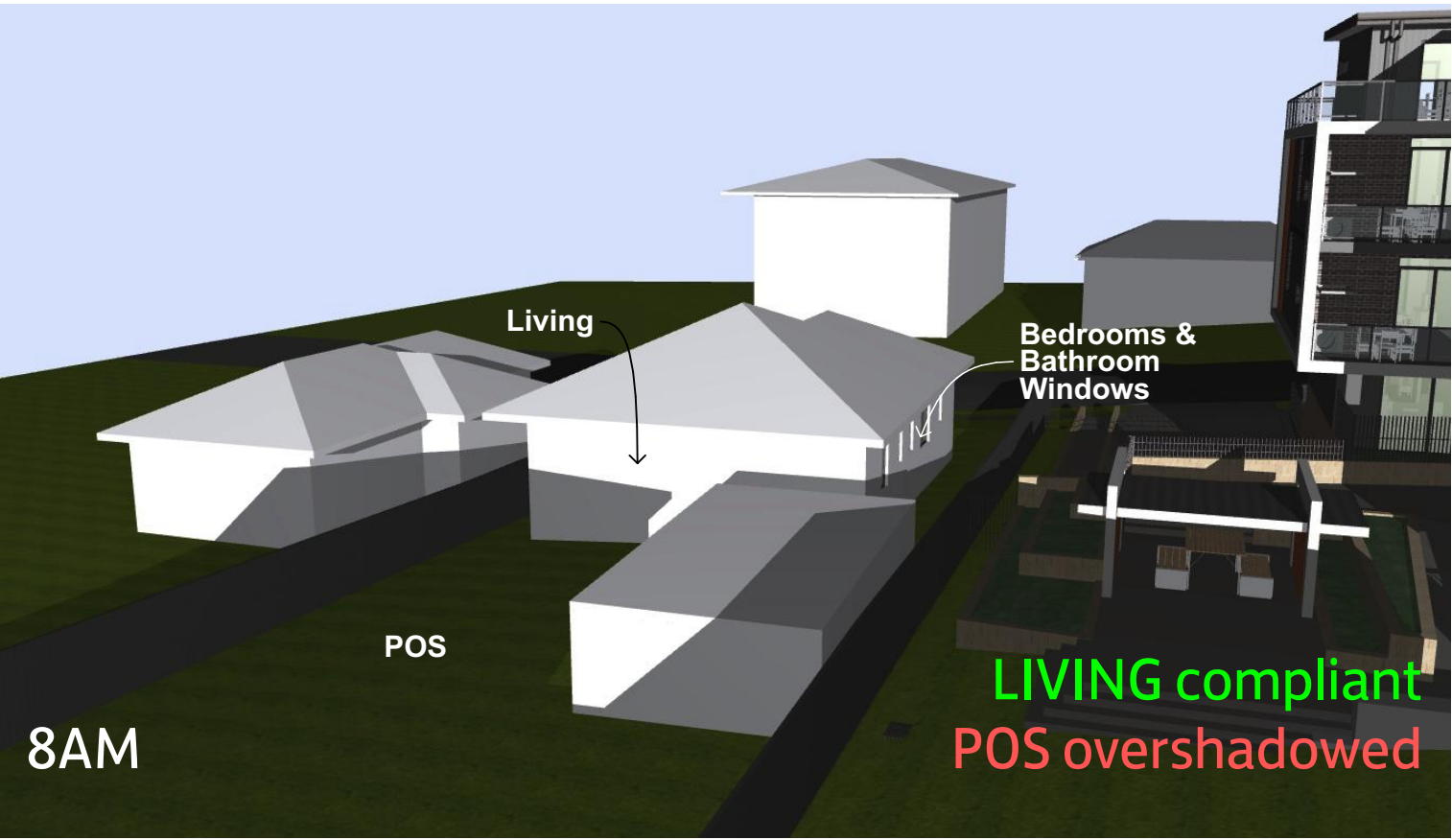
Revision#;  
**09**

Shadow Analysis (view  
from sun 3/3)





Shadow Impact Diagram (30 Viccliffe St)



Solar Access to neighbour (30 Viccliffe St)		
Time/Hours	Living	POS
8:00		x
8:30		
9:00		
9:30		
10:00		
10:30		
11:00		
11:30		
12:00		
12:30		
13:00	x	
13:30	x	x
14:00	x	x
14:30	x	x
15:00	x	x
15:30	x	x
16:00	x	x

No. of Hours 4.5 4.5  
Complies Complies

DCP requirement: Min. 3 hours of  
sunlight between 8am and 4pm on 21  
June for existing living areas and 50%  
of principal private open space.

Stanton Dahl & Associates Pty Limited ABN 32 902 762 396  
Nominated Architects - DCP Stanton 3642, S.M Evans 7686  
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All dimensions to be verified on site and any  
discrepancies referred to architect for determination.  
figured dimensions to take precedence over scaled  
dimensions.  
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Rev	Issue	Date
01	Preliminary DA Package	14/3/19
02	Final DA Package	18/3/19
03	Draft DA Package	27/3/19
04	Final DA Package	16/4/19
05	Final DA Package	24/04/19
06	Final DA Package	30/4/19
07	Final DA Package	7/5/19
08	Revised Architectural Issue	28/11/19
09	DA Issue	11/12/19

Architecture  
Project management  
Interior design  
stanton dahl  
architects  
MONO  
Family & Community Services  
Land & Housing Corporation

Mono Constructions  
Residential Apartment Building (x28)  
24-28 Viccliffe Avenue,  
Campsie, NSW  
Drawn;jok/mc/ck/ef  
Checked;jok  
Plot date; 12/12/19  
Scale; 1:1 as noted @ A1  
Project No;  
2370.18  
Drawing No;  
DA23  
Revision#;  
09  
Shadow Impacts (No. 30  
Viccliffe Street)