

# Appendix

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# Appendix A

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### SUN VIEW DIAGRAM:

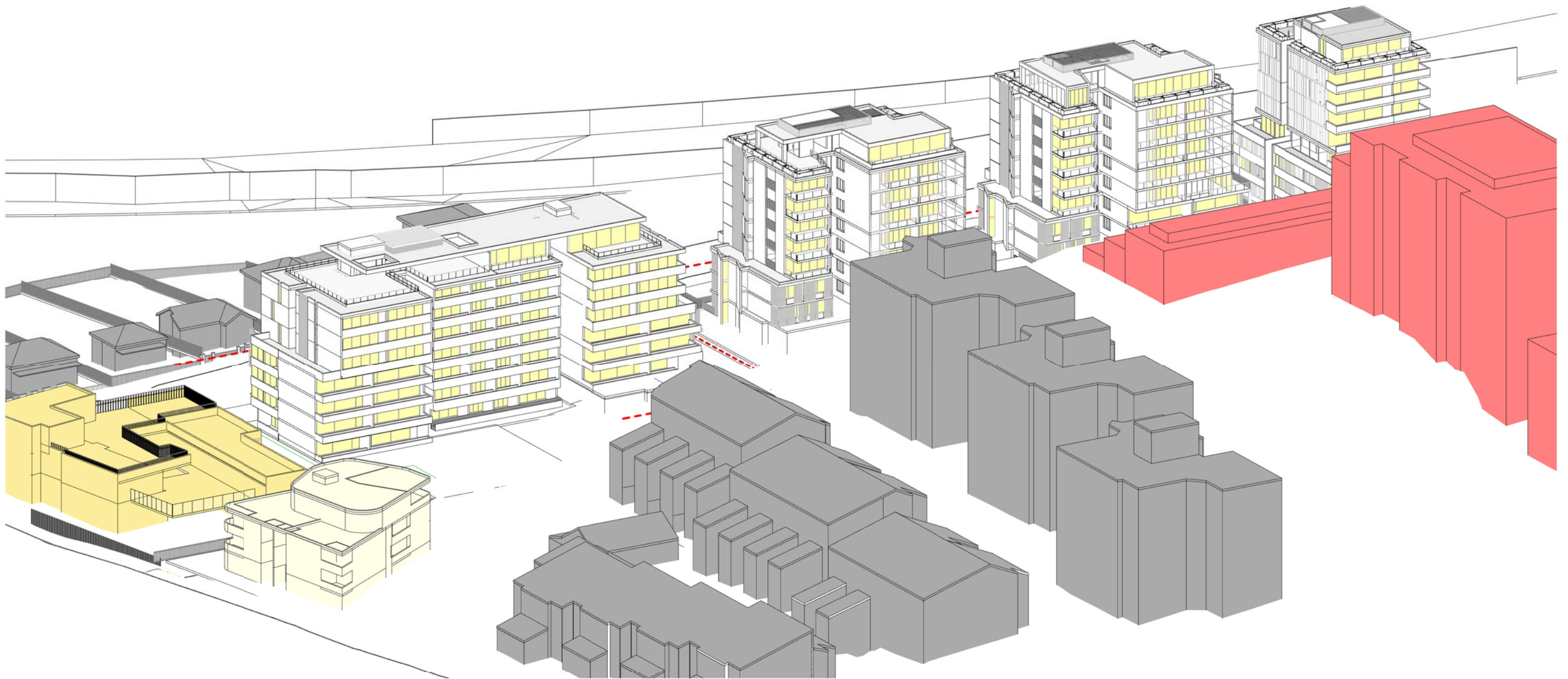
- SCENARIO 1 - VIEW FROM THE SUN - APPROVED CHANNEL 9
- SCENARIO 2 - VIEW FRO THE SUN - CHANNEL 9 MODIFICATION 2

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- SITE A- NO.3-13A
- SITE B- NO.15-17
- SITE C- NO.20-27
- SITE D- NO.29-.31

### CROSS VENTILATION:

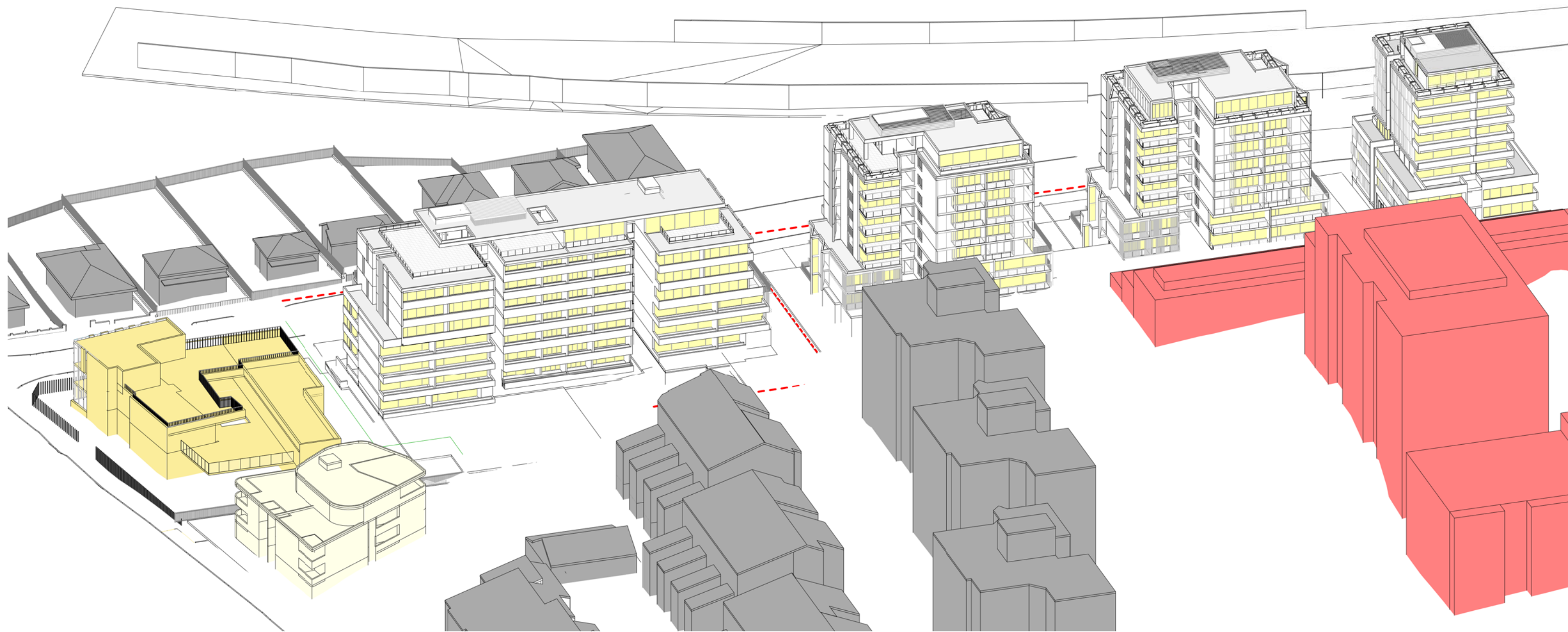
- SITE A- NO.3-13A
- SITE B- NO.15-17
- SITE C- NO.20-27
- SITE D- NO.29-.31



**WALTER ST. MASTER PLAN SOLAR ACCESS STUDY**  
**WITH APPROVED BUILDING**  
 VIEW FROM THE SUN 9 AM



DENOTES LOCATION OF THE LIVING ROOM

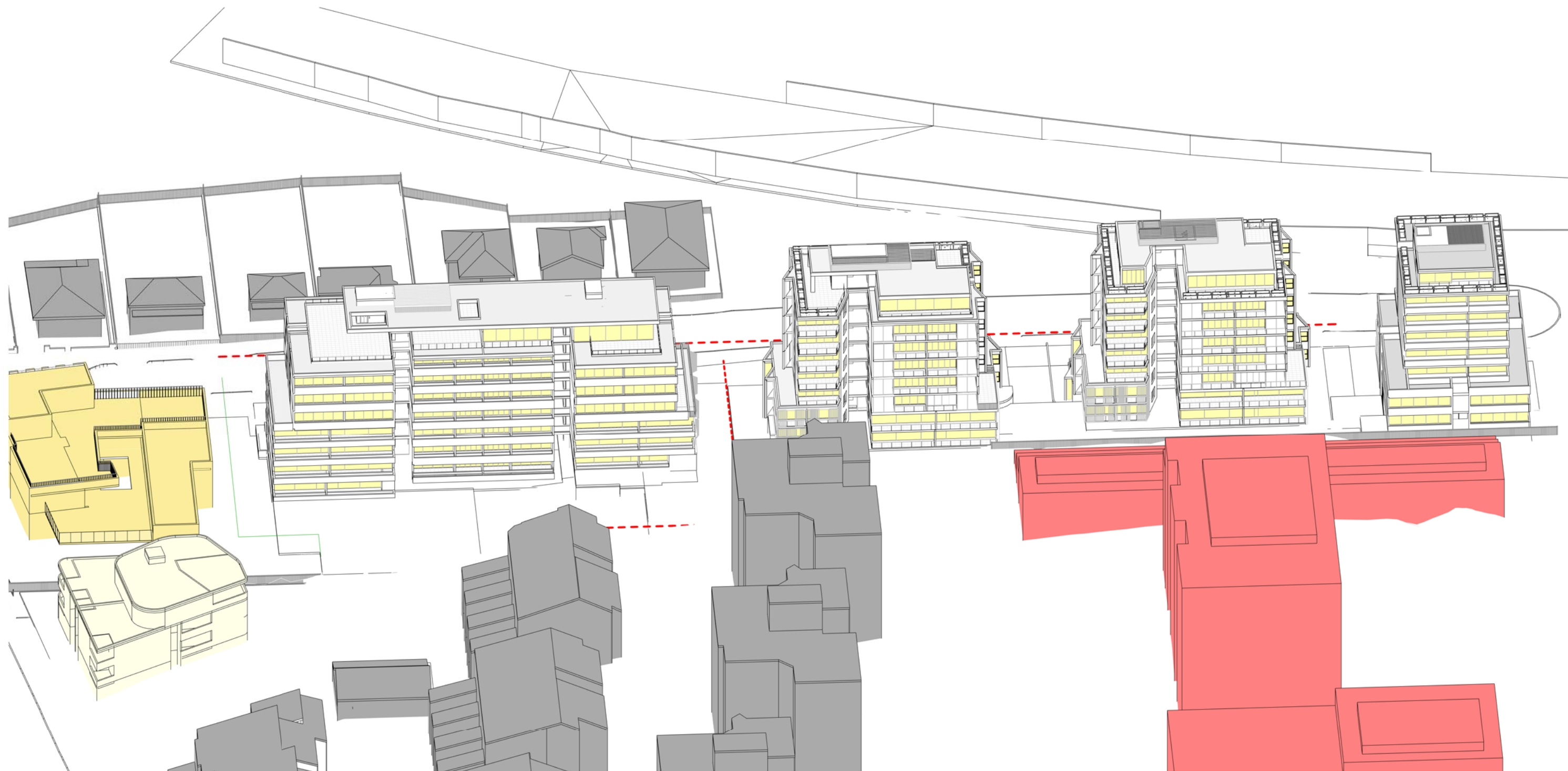


**WALTER ST. MASTER PLAN SOLAR ACCESS STUDY**  
**WITH APPROVED BUILDING**  
 VIEW FROM THE SUN 10 AM



DENOTES LOCATION OF THE LIVING ROOM

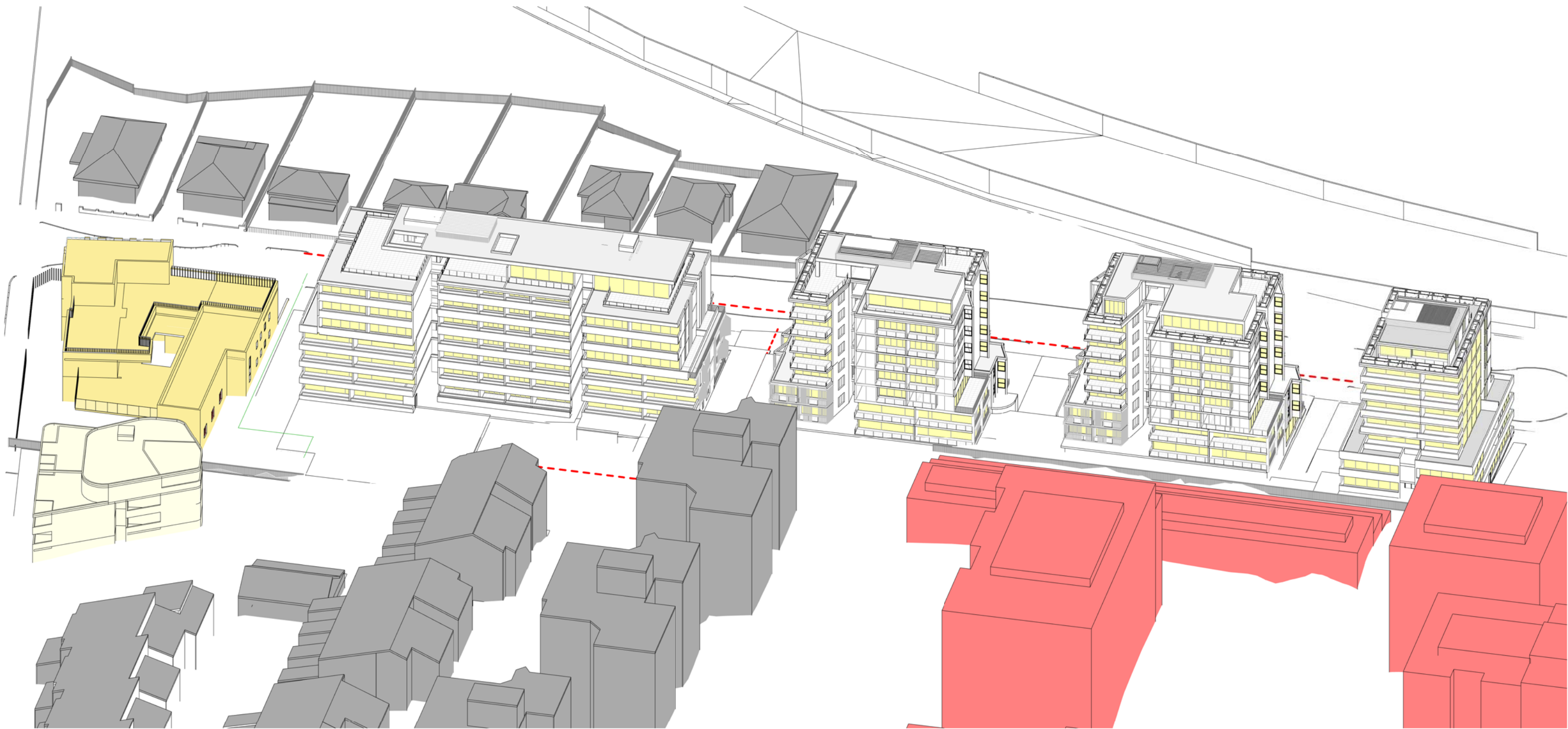




**WALTER ST. MASTER PLAN SOLAR ACCESS STUDY**  
**WITH APPROVED BUILDING**  
 VIEW FROM THE SUN 11 AM



DENOTES LOCATION OF THE LIVING ROOM



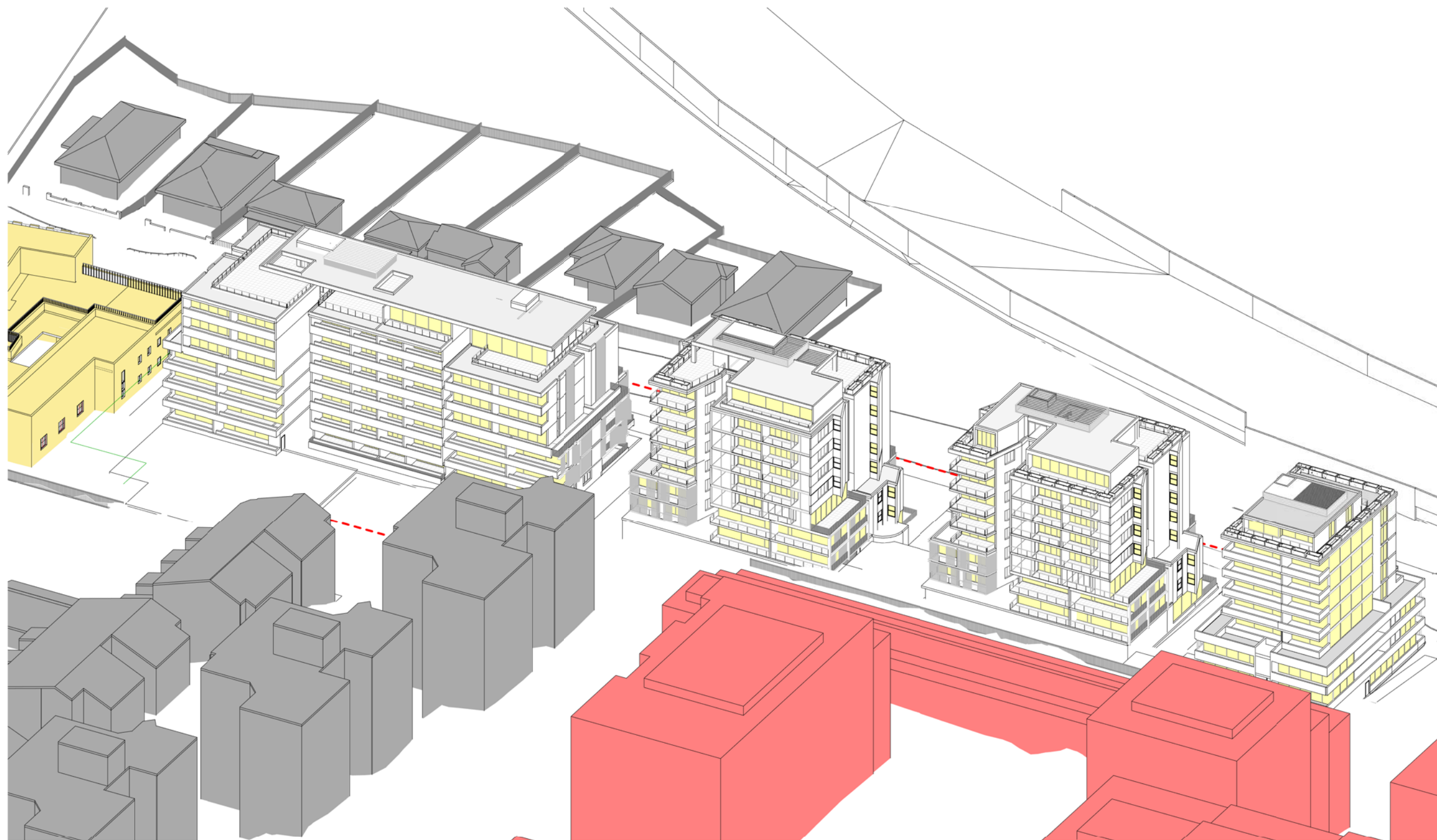
**WALTER ST. MASTER PLAN SOLAR ACCESS STUDY  
WITH APPROVED BUILDING**

VIEW FROM THE SUN 12 PM



DENOTES LOCATION OF THE LIVING ROOM



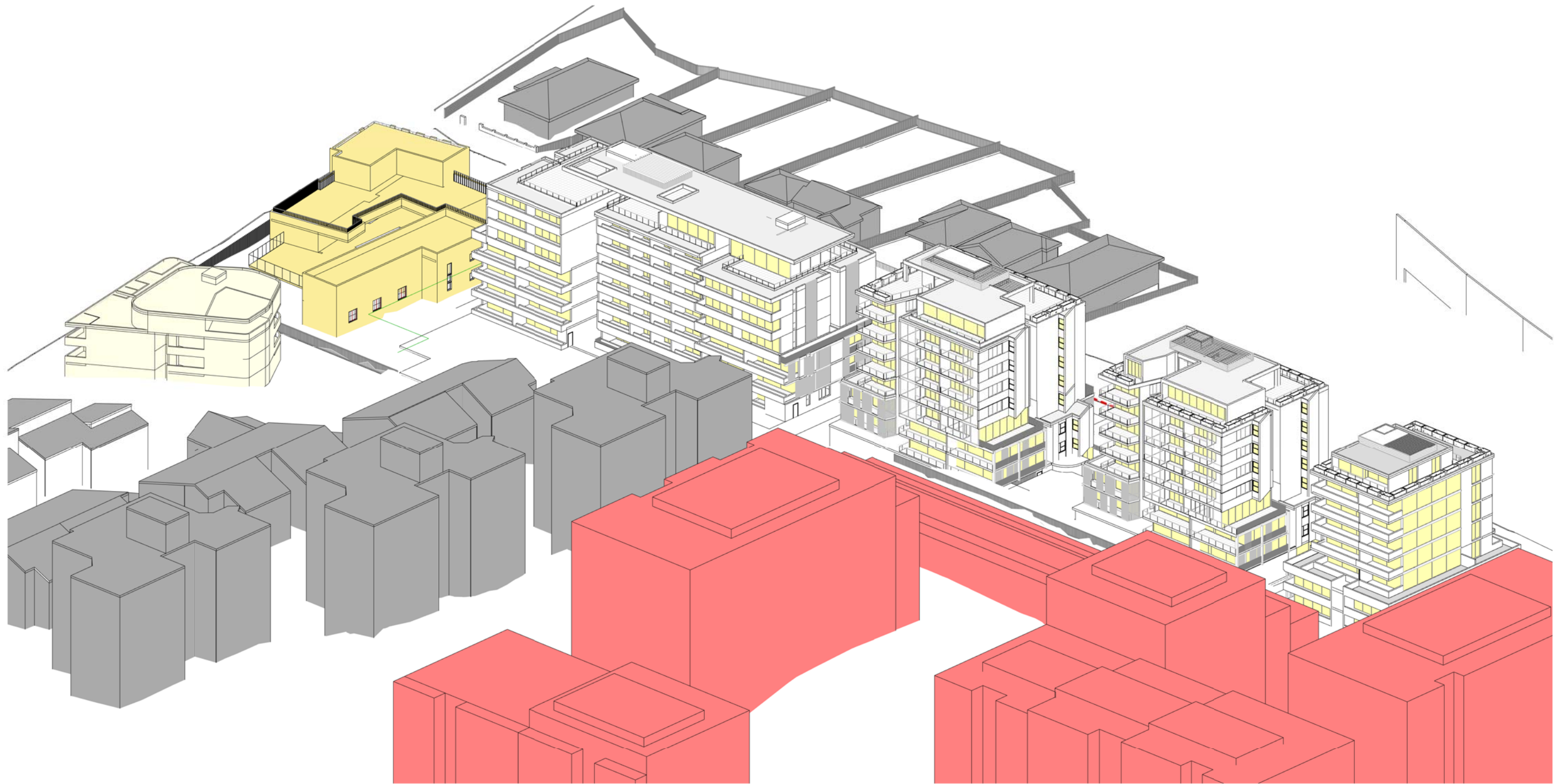


**WALTER ST. MASTER PLAN SOLAR ACCESS STUDY  
WITH APPROVED BUILDING**

VIEW FROM THE SUN 13 PM



DENOTES LOCATION OF THE LIVING ROOM



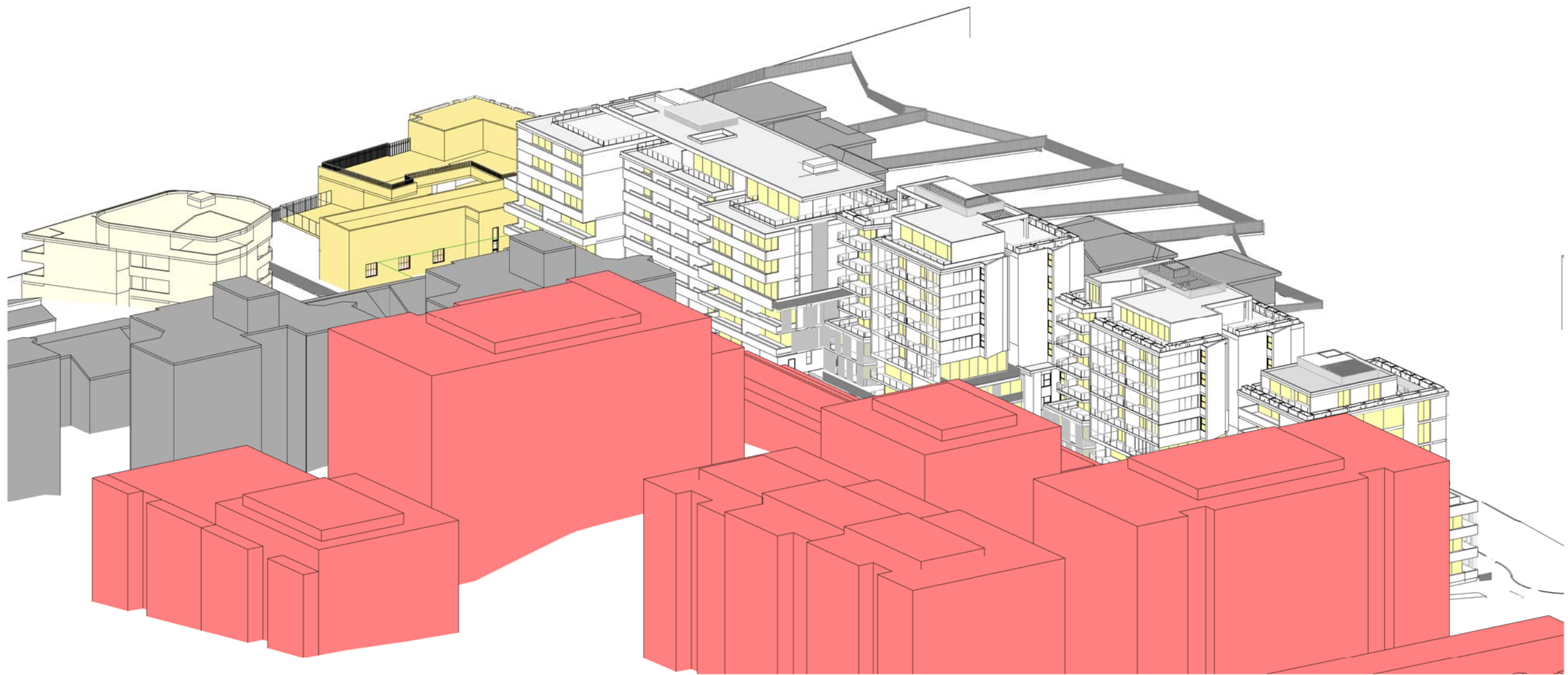
**WALTER ST. MASTER PLAN SOLAR ACCESS STUDY  
WITH APPROVED BUILDING**

VIEW FROM THE SUN 14 PM



DENOTES LOCATION OF THE LIVING ROOM





**WALTER ST. MASTER PLAN SOLAR ACCESS STUDY  
WITH APPROVED BUILDING**

VIEW FROM THE SUN 15 PM



DENOTES LOCATION OF THE LIVING ROOM

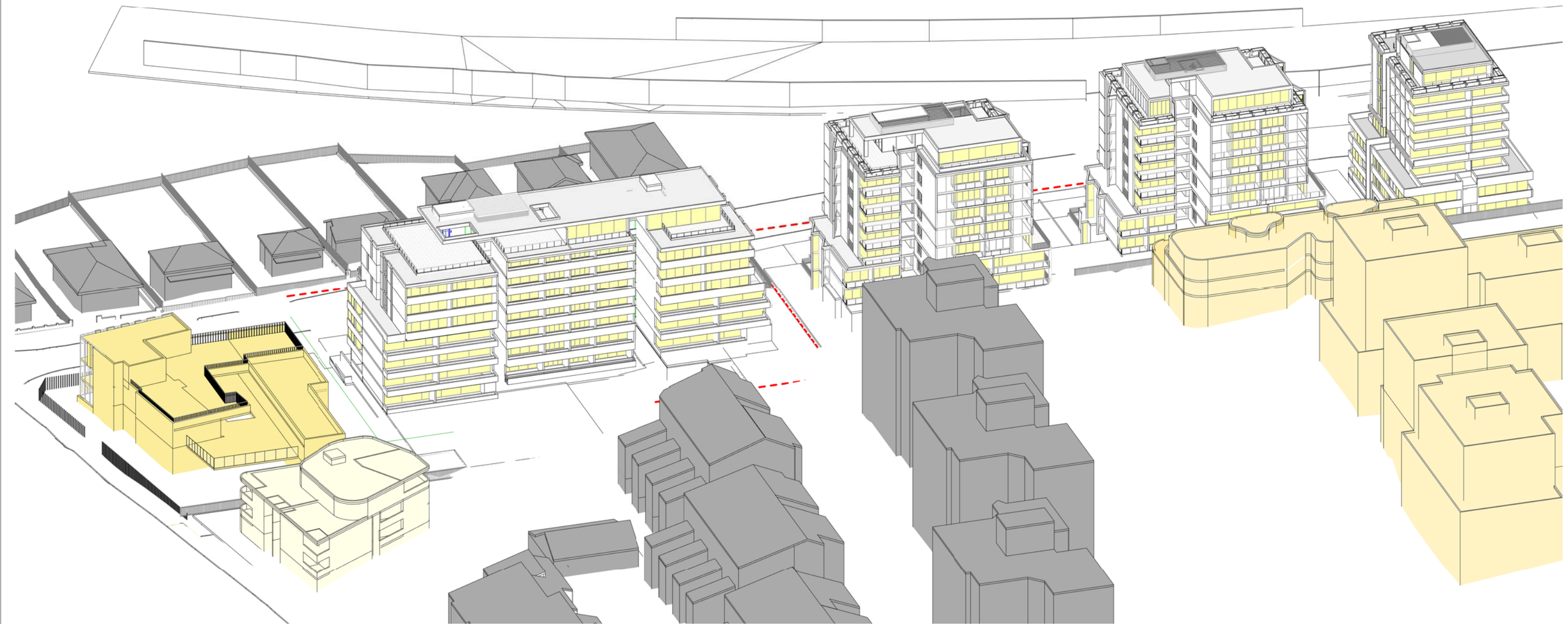


**WALTER ST. MASTER PLAN SOLAR ACCESS STUDY  
WITH PROPOSED BUILDING**  
VIEW FROM THE SUN 9 AM



DENOTES LOCATION OF THE LIVING ROOM

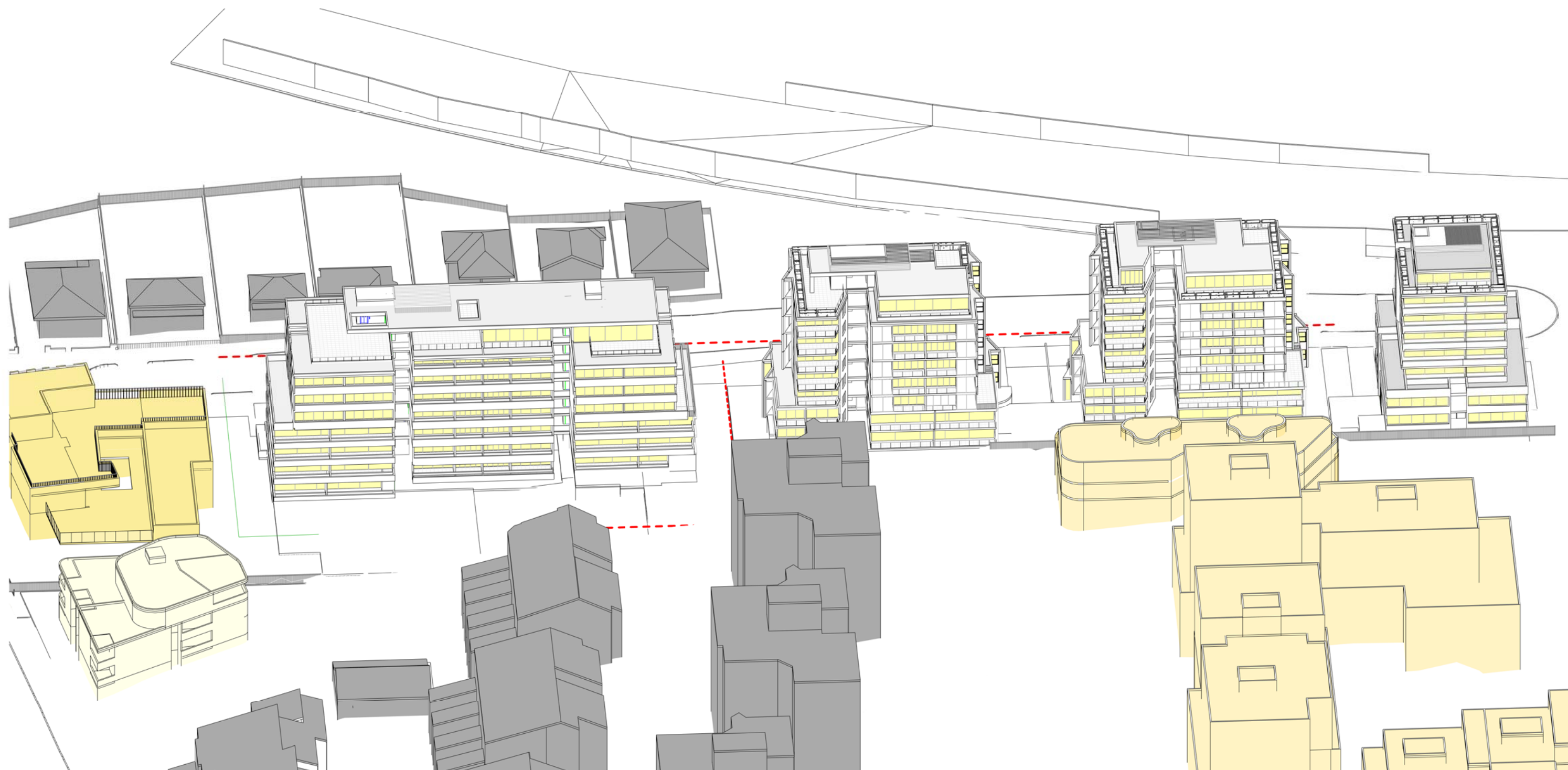




**WALTER ST. MASTER PLAN SOLAR ACCESS STUDY  
WITH PROPOSED BUILDING**  
VIEW FROM THE SUN 10 AM



DENOTES LOCATION OF THE LIVING ROOM

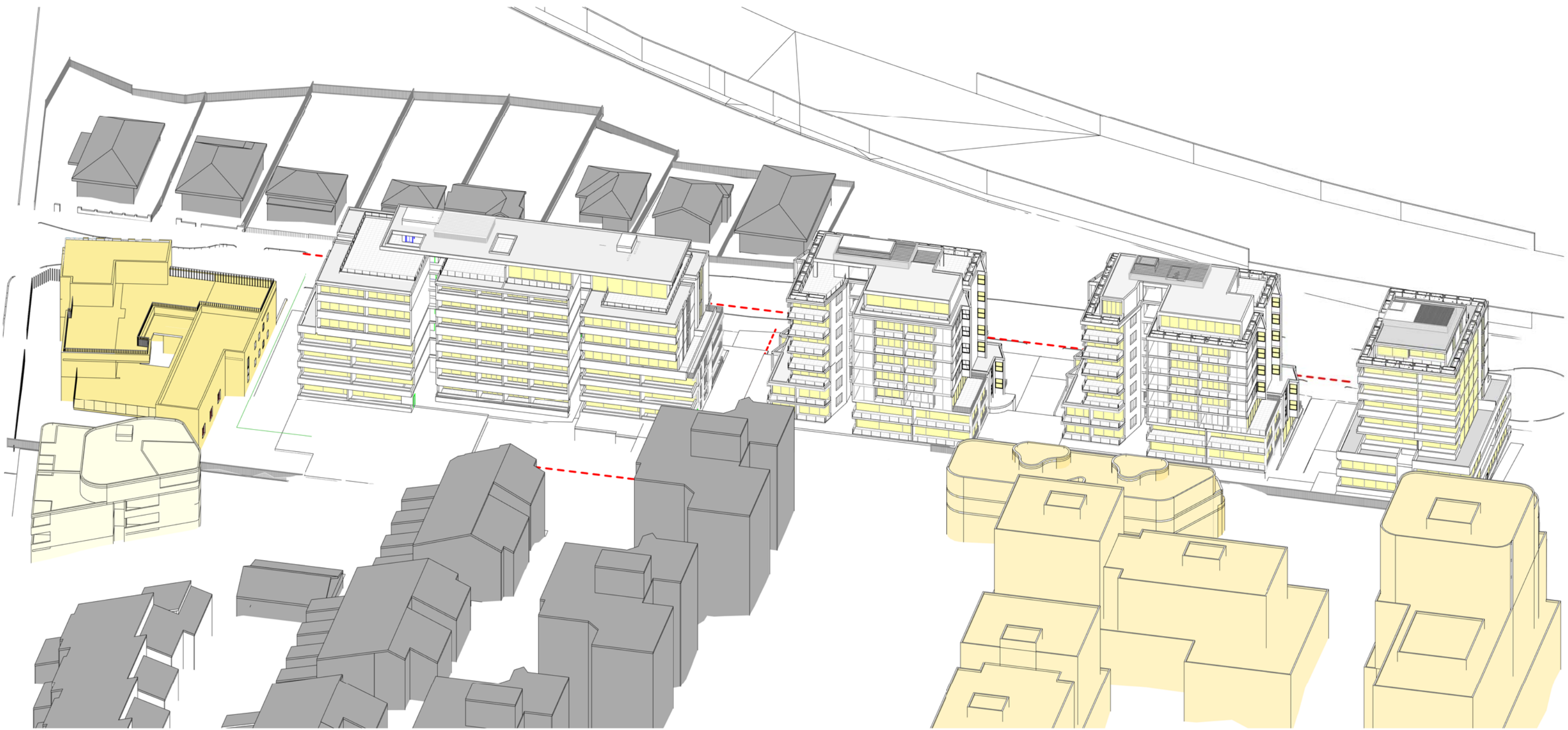


**WALTER ST. MASTER PLAN SOLAR ACCESS STUDY  
WITH PROPOSED BUILDING**  
VIEW FROM THE SUN 11 AM

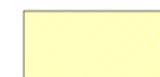


DENOTES LOCATION OF THE LIVING ROOM

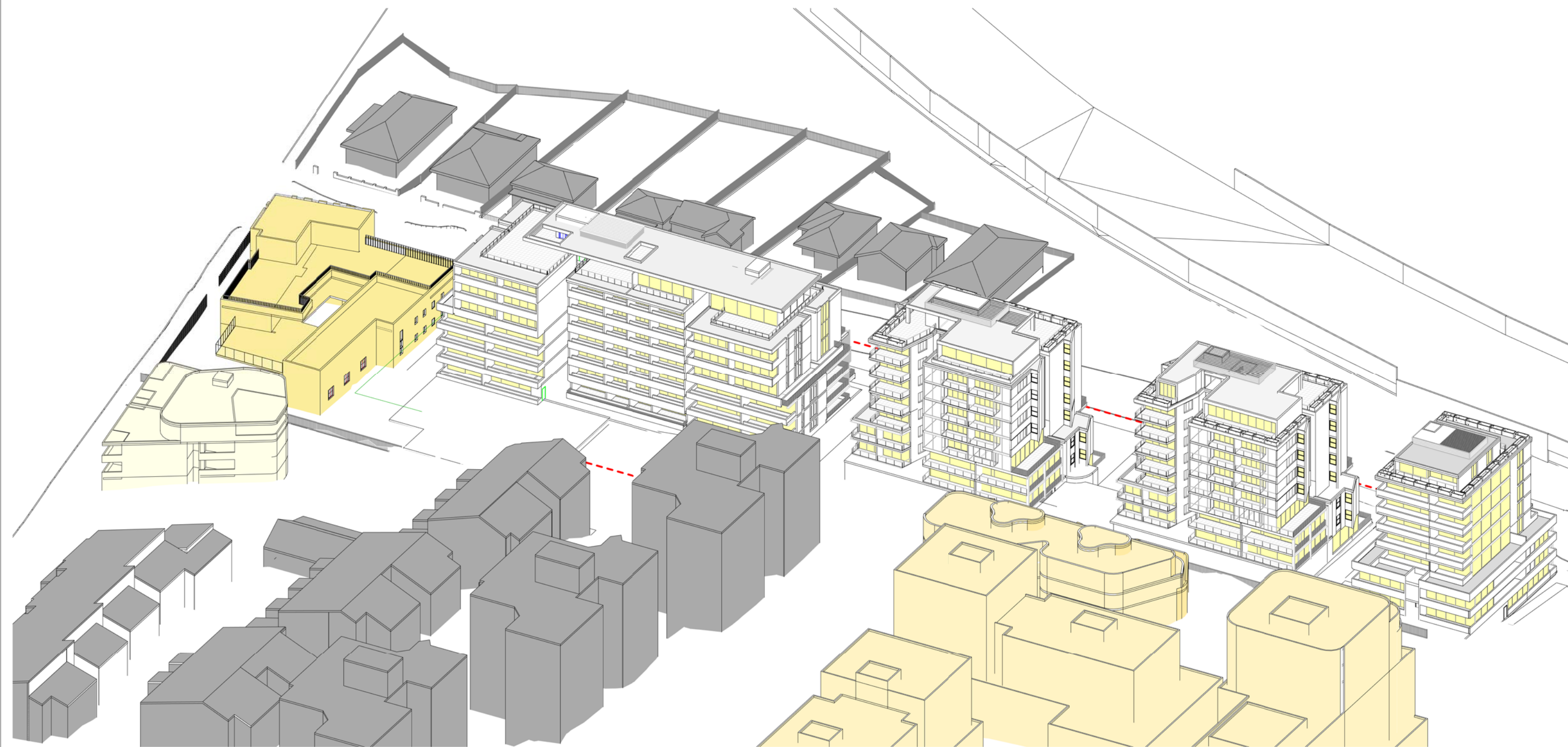




**WALTER ST. MASTER PLAN SOLAR ACCESS STUDY**  
 WITH PROPOSED BUILDING  
 VIEW FROM THE SUN 12 PM



DENOTES LOCATION OF THE LIVING ROOM



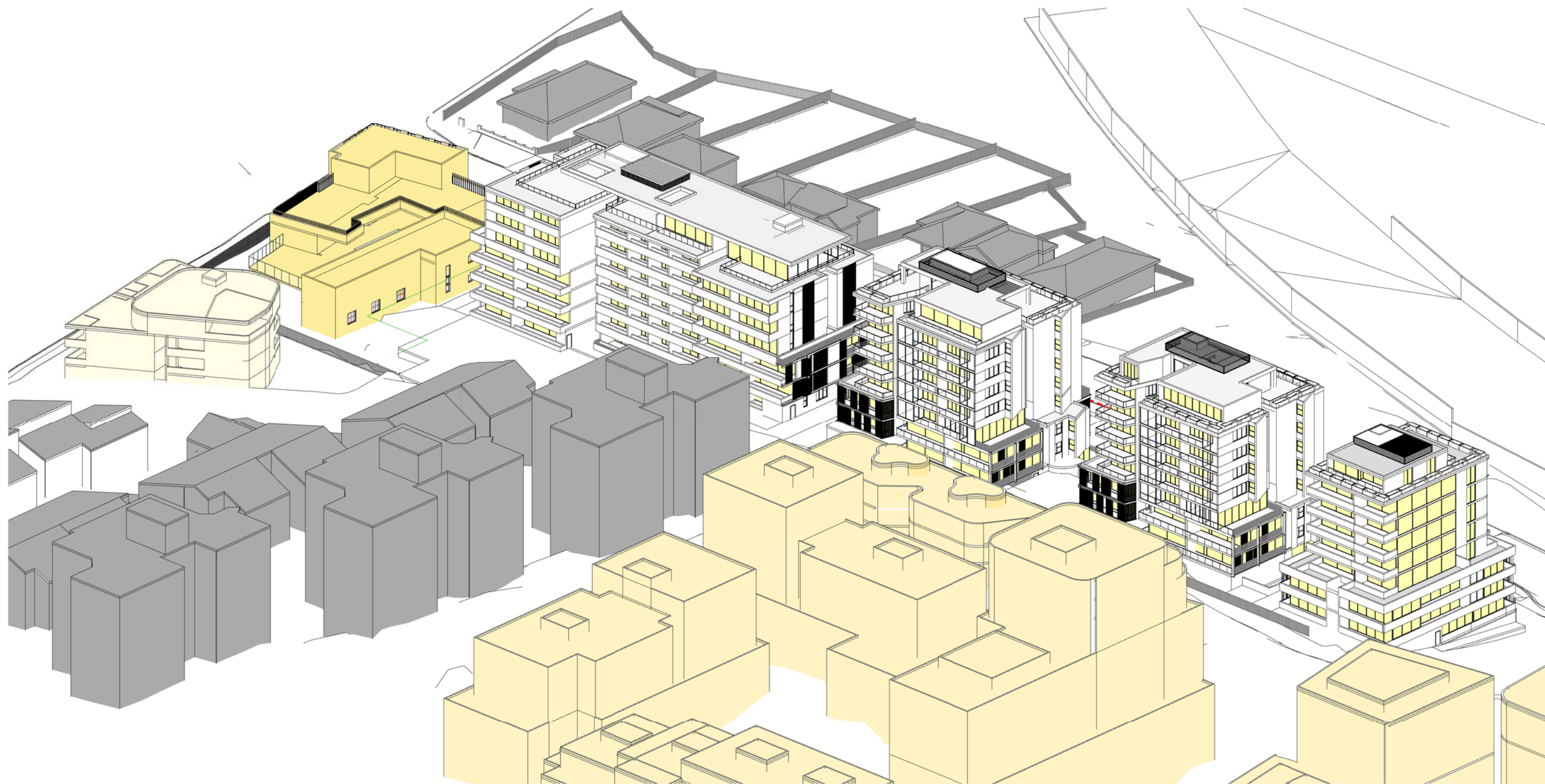
**WALTER ST. MASTER PLAN SOLAR ACCESS STUDY**  
**WITH PROPOSED BUILDING**  
 VIEW FROM THE SUN 13 PM



DENOTES LOCATION OF THE LIVING ROOM

ME AS SUN PROPOSED

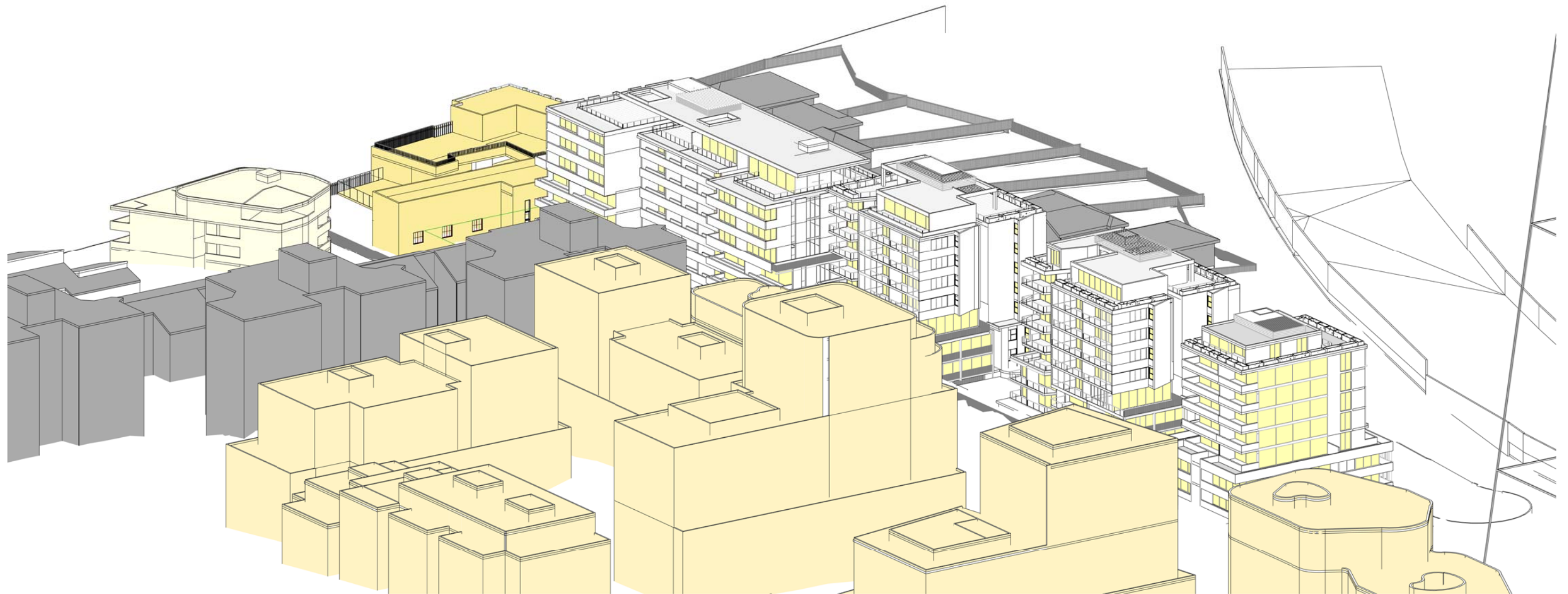




**WALTER ST. MASTER PLAN SOLAR ACCESS STUDY**  
**WITH PROPOSED BUILDING**  
 VIEW FROM THE SUN 14 PM



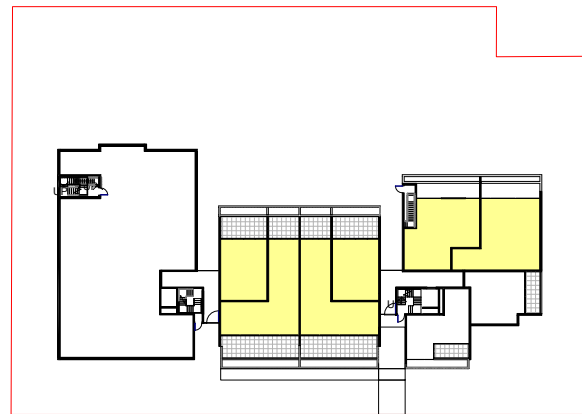
DENOTES LOCATION OF THE LIVING ROOM



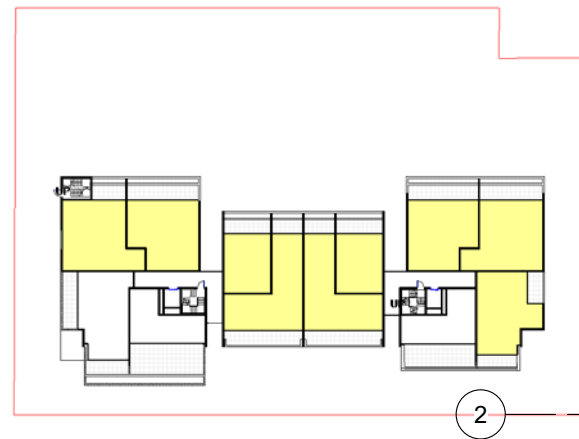
**WALTER ST. MASTER PLAN SOLAR ACCESS STUDY**  
**WITH PROPOSED BUILDING**  
 VIEW FROM THE SUN 15 PM



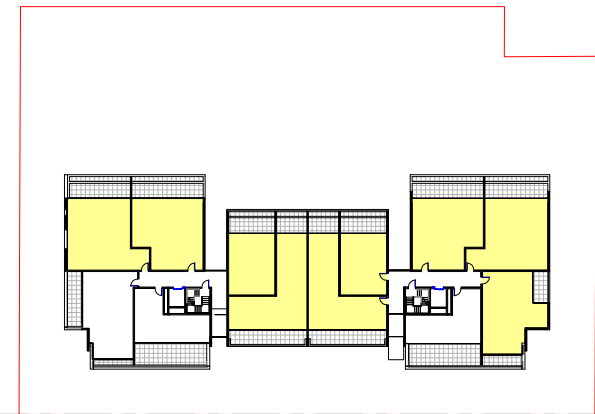




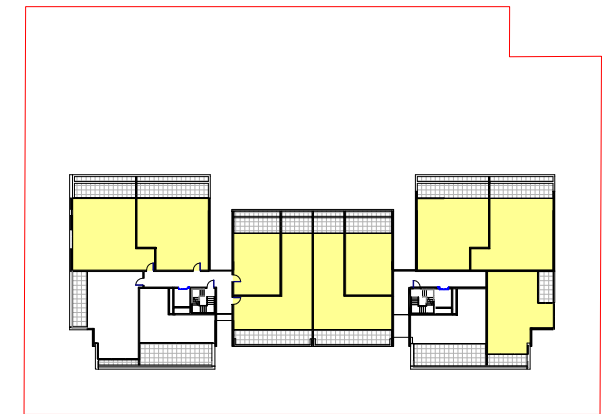
LOWER GROUND FLOOR



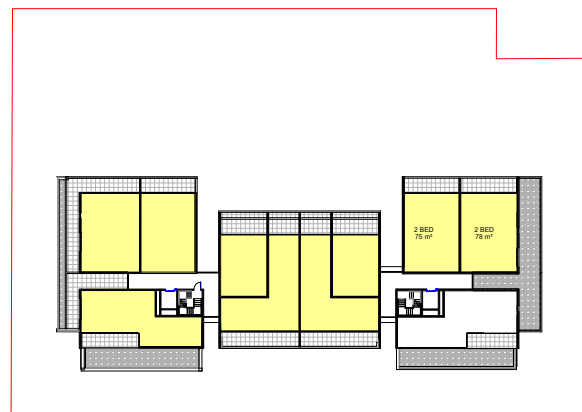
GROUND FLOOR



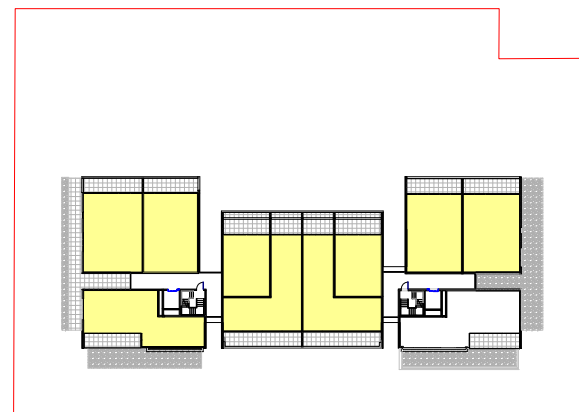
LEVEL 1



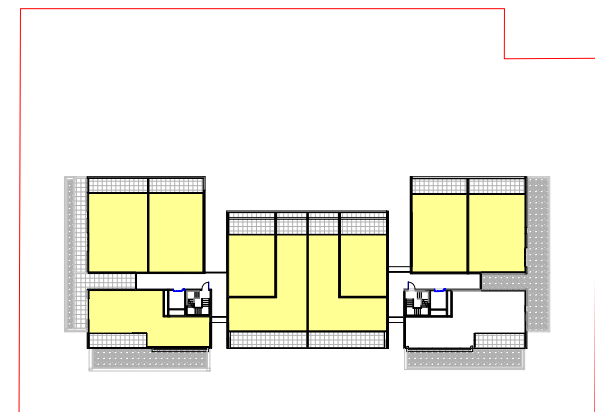
LEVEL 2



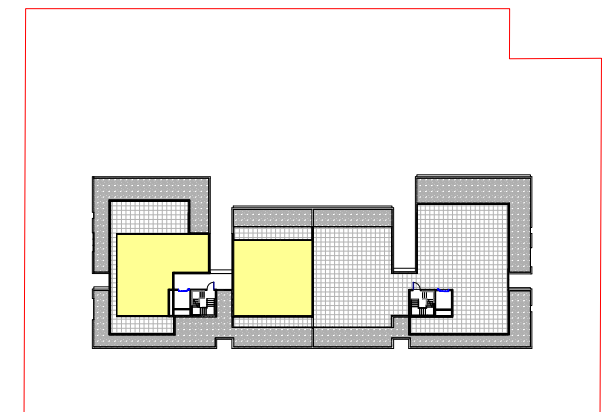
LEVEL 3



LEVEL 4



LEVEL 5

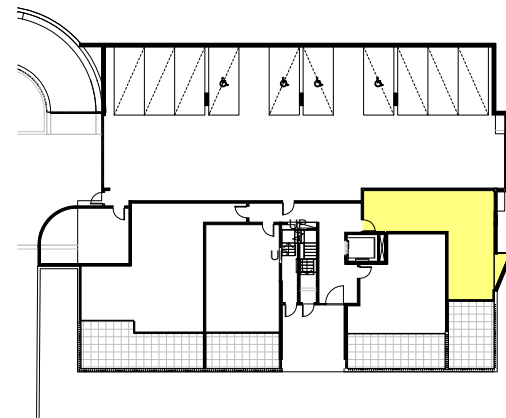


LEVEL 6

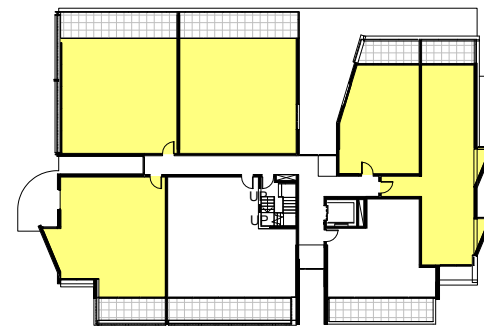
**SCENARIO 1 : APPROVED CHANNEL 9**

SITE A: NO.3-13A

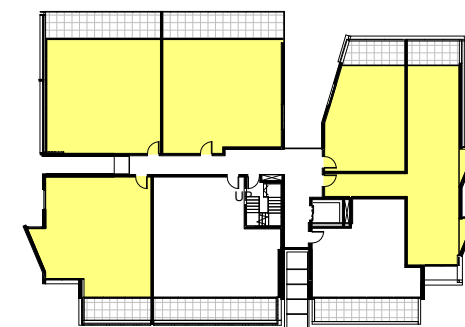
SOLAR ACCESS :  $62/76 = 81.6\%$   
**COMPLIANT**



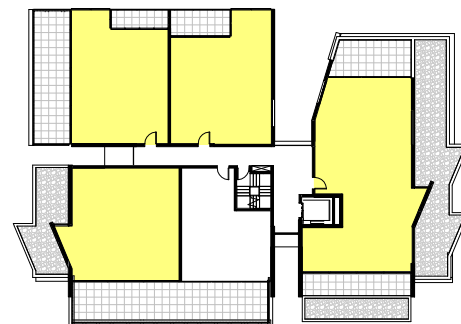
GROUND LEVEL



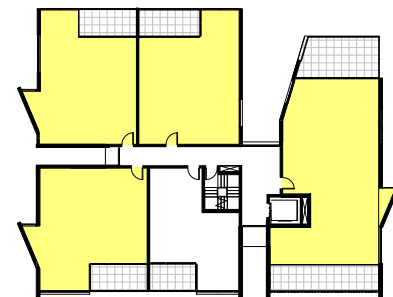
LEVEL 1



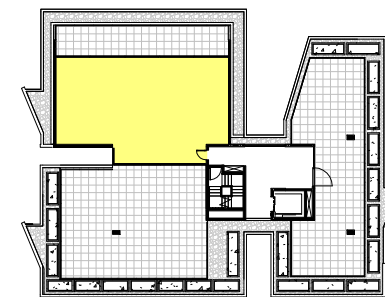
LEVEL 2



LEVEL 3



LEVEL 4 - LEVEL 7



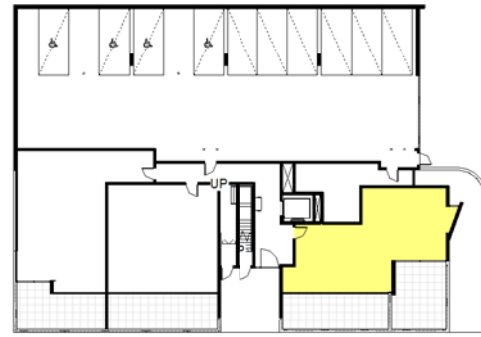
LEVEL 8

**SCENARIO 1 :APPROVED CHANNEL 9**

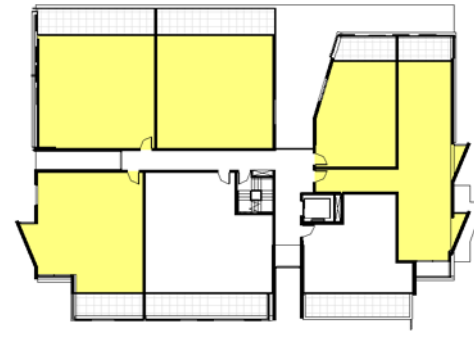
SITE B: NO.15-19 WALTER STREET

SOLAR ACCESS : 32/44 =72.7%

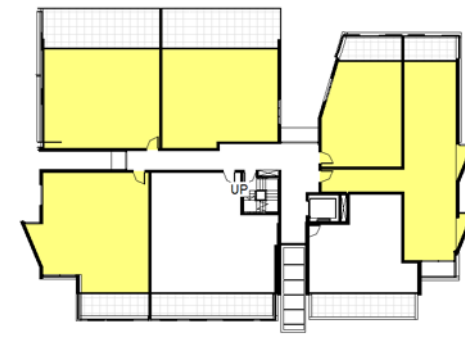
**COMPLIANT**



GROUND LEVEL



LEVEL 1



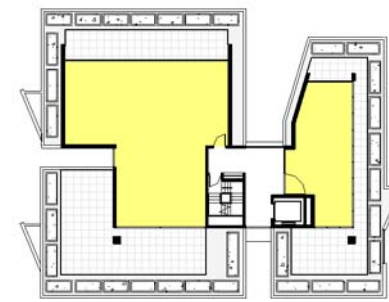
LEVEL 2



LEVEL 3



LEVEL 4 - 7



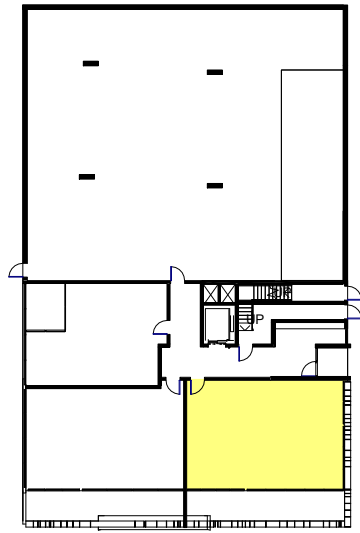
LEVEL 8

**SCENARIO 1 :APPROVED CHANNEL 9**

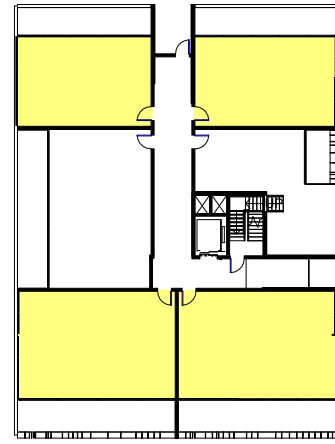
SITE C: NO.15-19 WALTER STREET

SOLAR ACCESS : 32/43 =74.4%

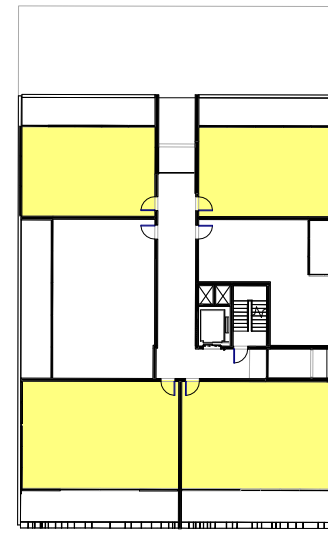
**COMPLIANT**



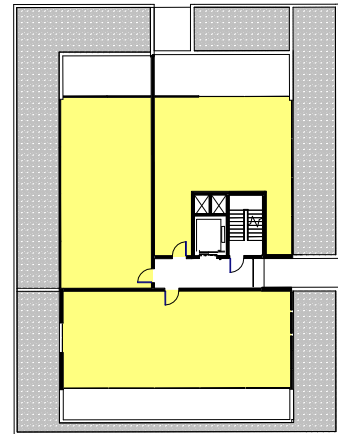
GROUND



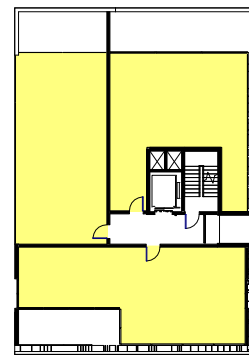
LEVEL 1



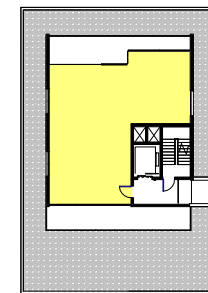
LEVEL 2



LEVEL 3



LEVEL 4



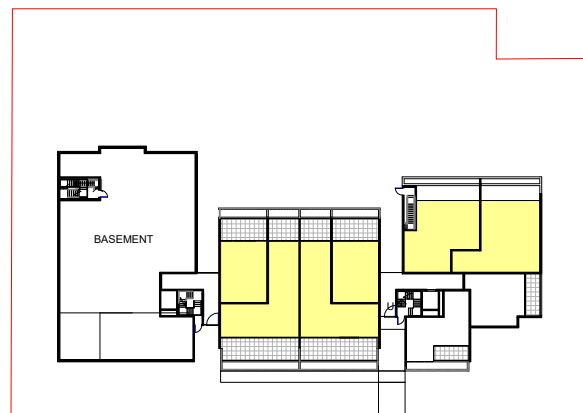
**SCENARIO 2 :APPROVED CHANNEL 9**

SITE D: NO.29-30 WALTER STREET

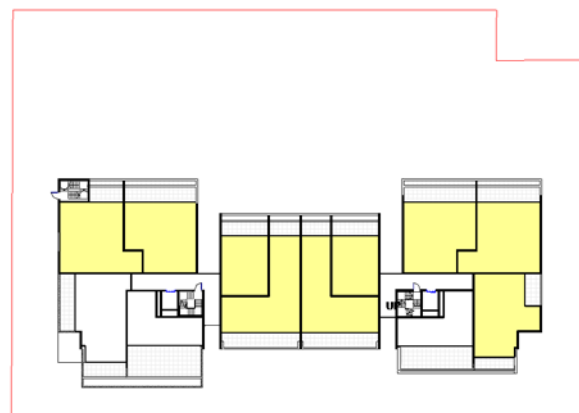
SOLAR ACCESS :24/30=80 %

**COMPLIANT**

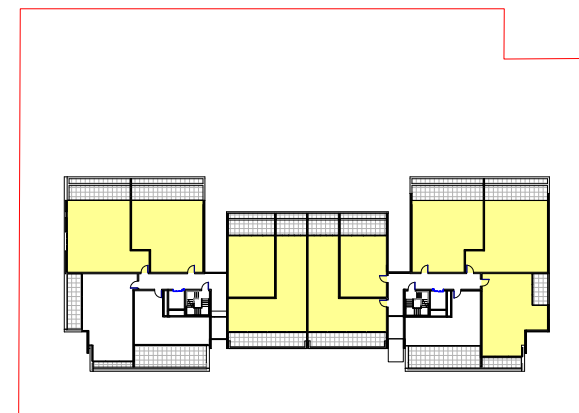




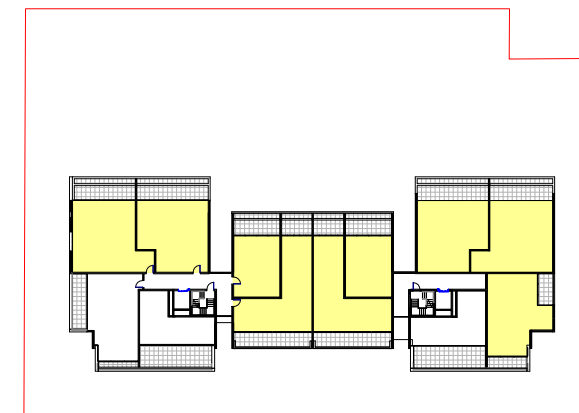
LOWER GROUND FLOOR



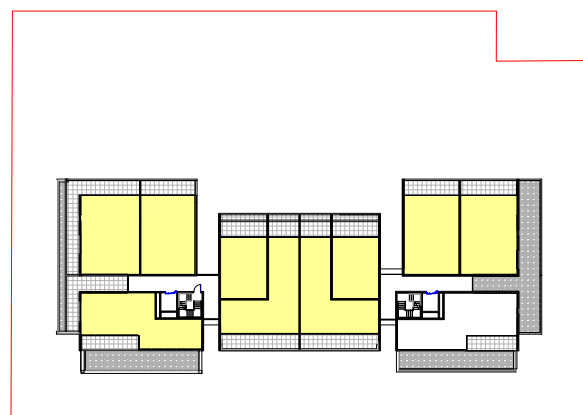
GROUND FLOOR



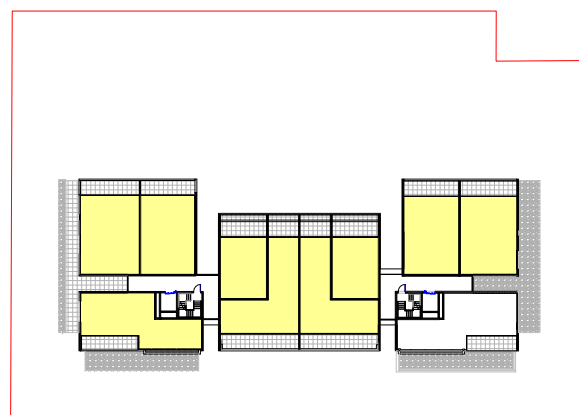
LEVEL 1



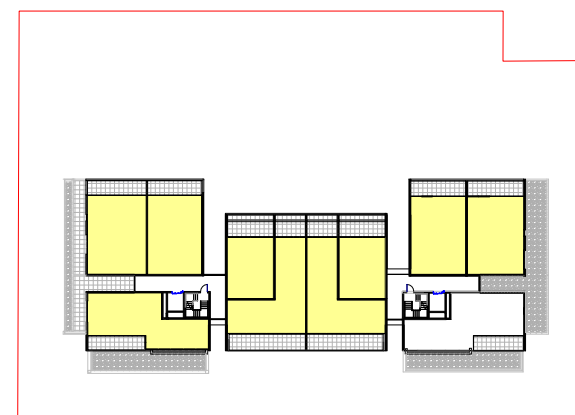
LEVEL 2



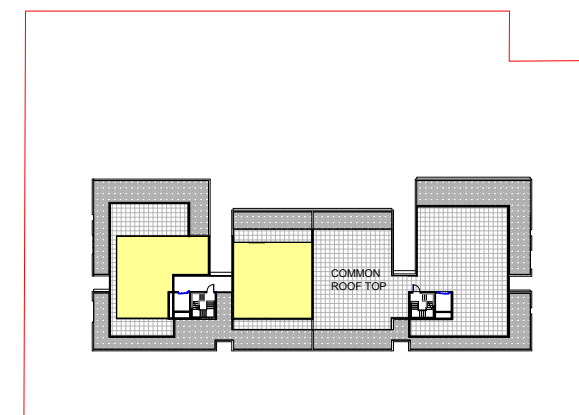
LEVEL 3



LEVEL 4



LEVEL 5

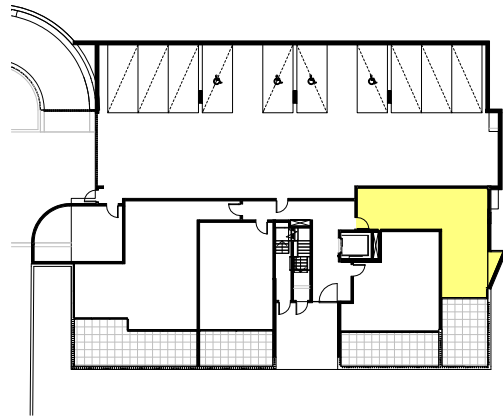


LEVEL 6

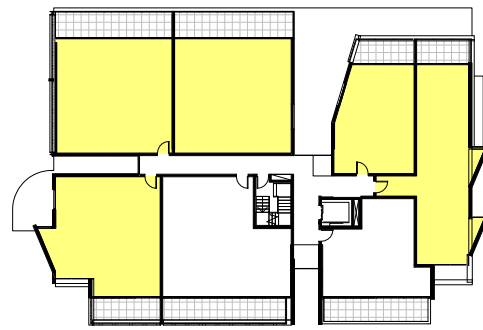
## SCENARIO 2 : CHANNEL 9 MODIFICATION 2

SITE A: NO.3-13A

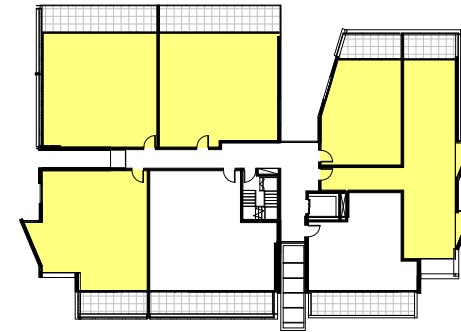
SOLAR ACCESS :  $62/76 = 81.6\%$   
**COMPLIANT**



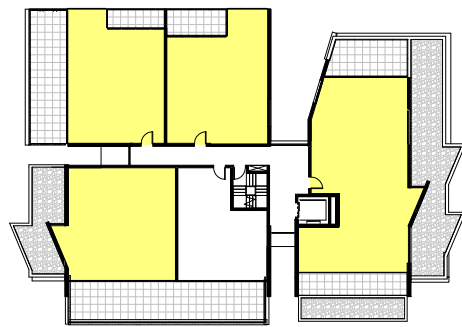
GROUND LEVEL



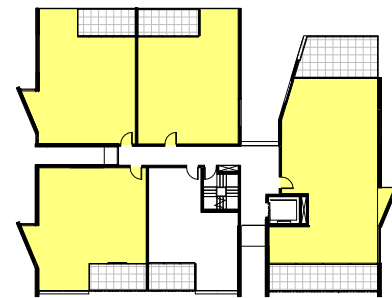
LEVEL 1



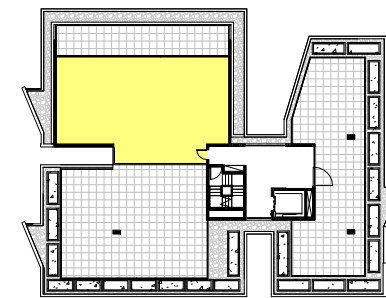
LEVEL 2



LEVEL 3



LEVEL 4 - LEVEL 7



LEVEL 8

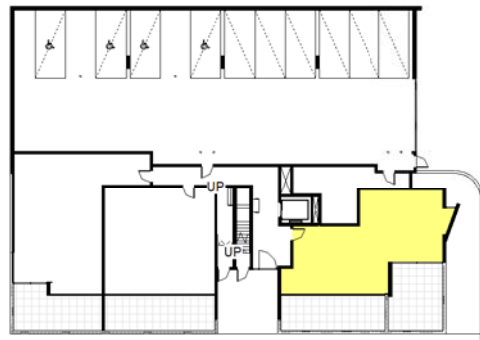
**SCENARIO 2 :PROPOSED CHANNEL 9**

SITE B: NO.15-19 WALTER STREET

SOLAR ACCESS :32/44= 72.7%

**COMPLIANT**





GROUND LEVEL



LEVEL 1



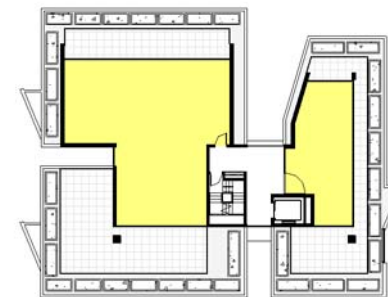
LEVEL 2



LEVEL 3



LEVEL 4 - LEVEL 7



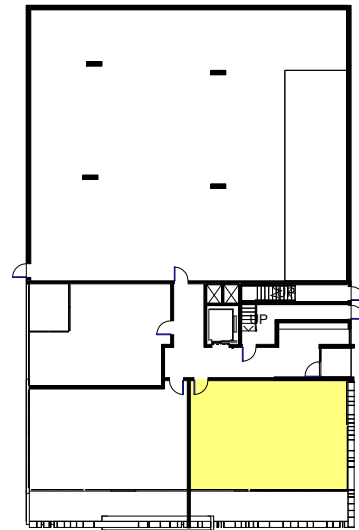
LEVEL 8

**SCENARIO 2 :PROPOSED CHANNEL 9**

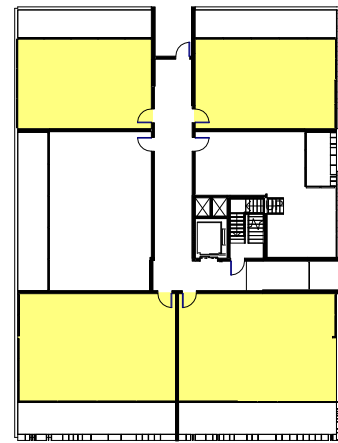
SITE C: NO.15-19 WALTER STREET

SOLAR ACCESS :32/43 = 74.4%

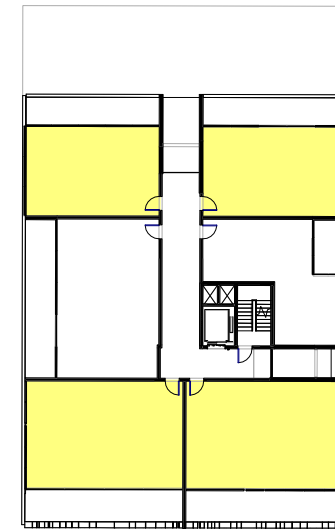
**COMPLIANT**



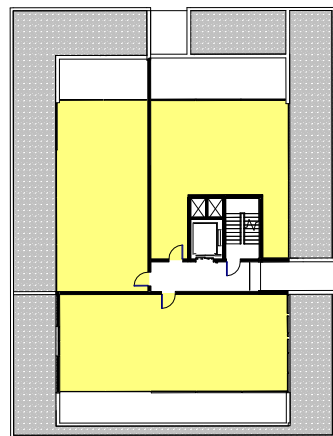
GROUND



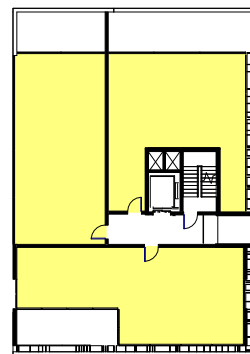
LEVEL 1



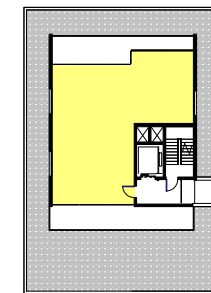
LEVEL 2



LEVEL 3



LEVEL 7



LEVEL 8

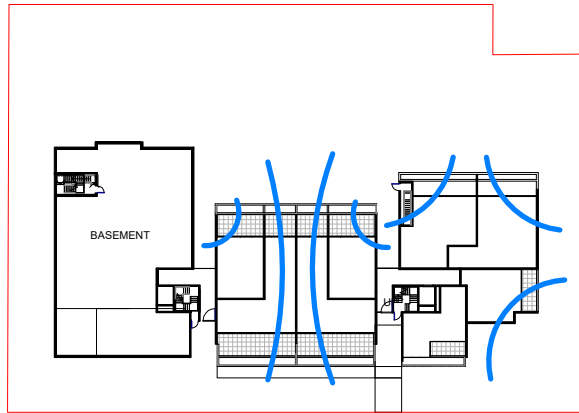
## SCENARIO 2 :CHANNEL 9 MODIFICATION 2

SITE D: NO.29-30 WALTER STREET

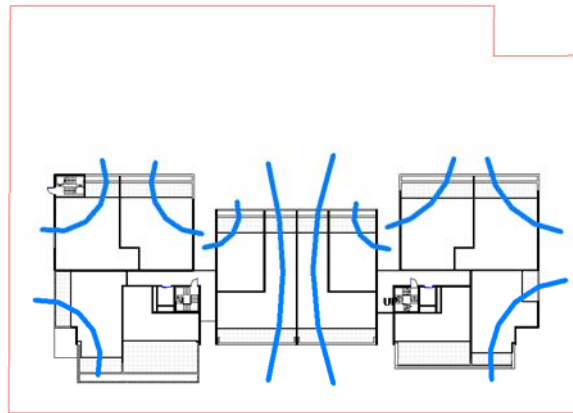
SOLAR ACCESS: 24/30 =80 %

**COMPLIANT**

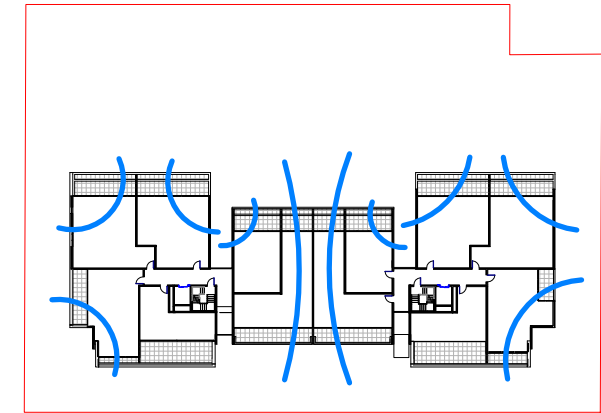




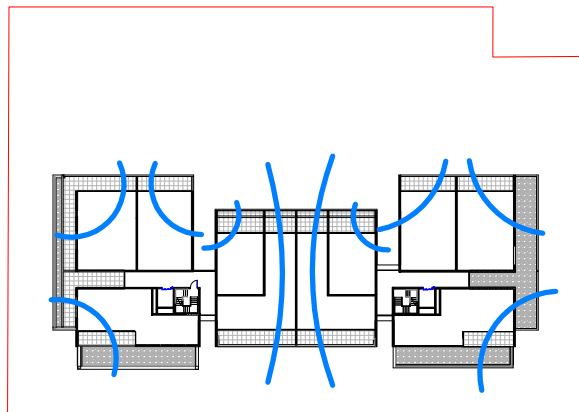
LOWER GROUND FLOOR



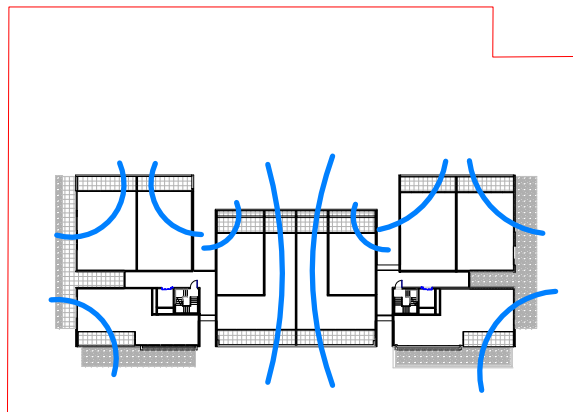
GROUND FLOOR



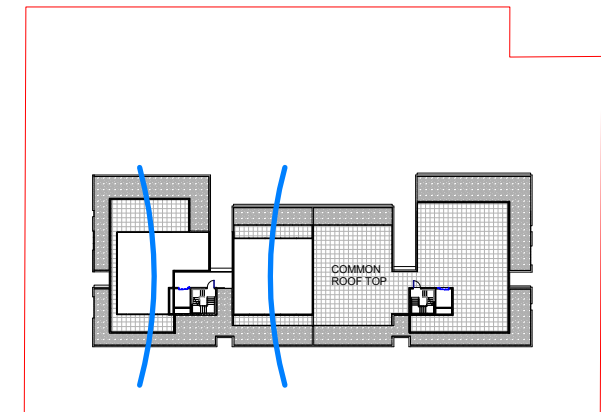
LEVEL 1 - 2



LEVEL 3



LEVEL 4 - 5

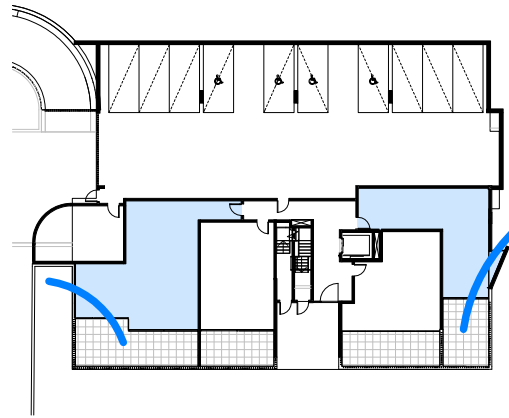


LEVEL 6

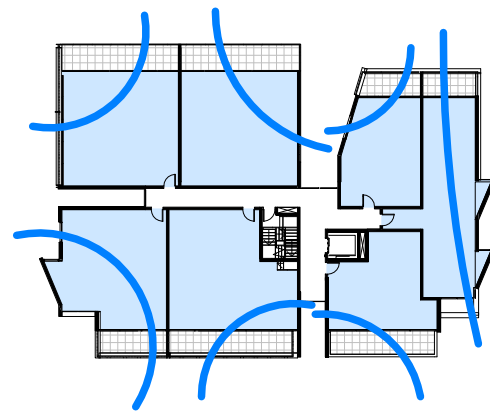
## CROSS VENTILATION

SITE A: NO.3-13A

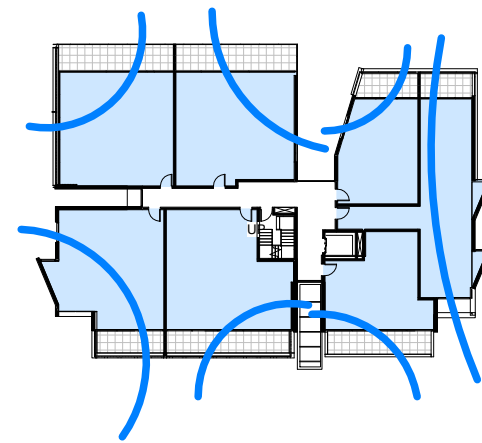
69/76 = 92.1 %  
**COMPLIANT**



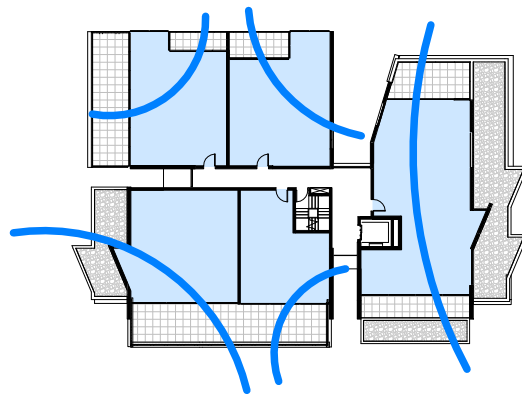
① Cross Vent -GROUND FLOOR



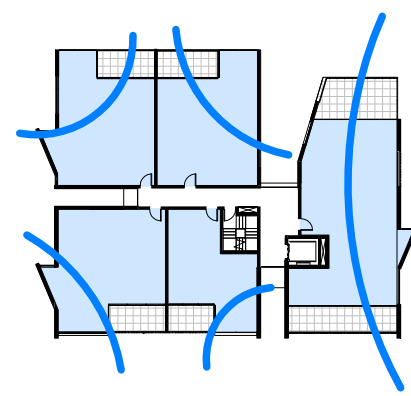
② Cross Vent - LEVEL 1



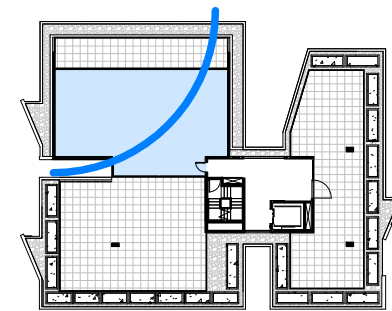
③ Cross Vent - LEVEL 2



⑤ Cross Vent - LEVEL 3



④ Cross Vent - LEVEL 4-7

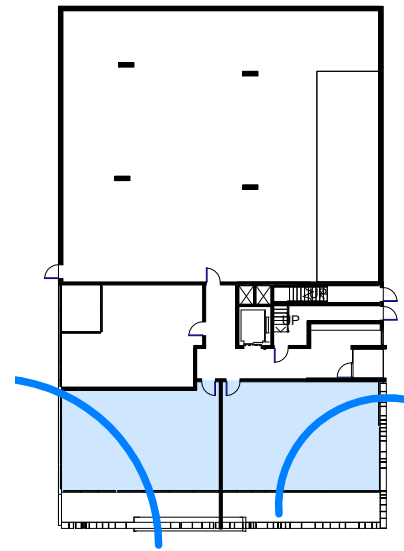


⑥ Cross Vent - LEVEL 8

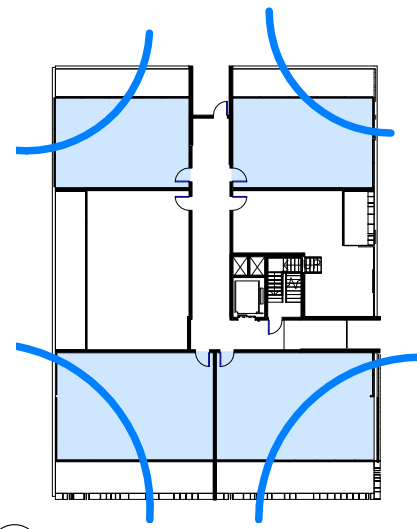
## CROSS VENTILATION

SITE B: NO.15-19

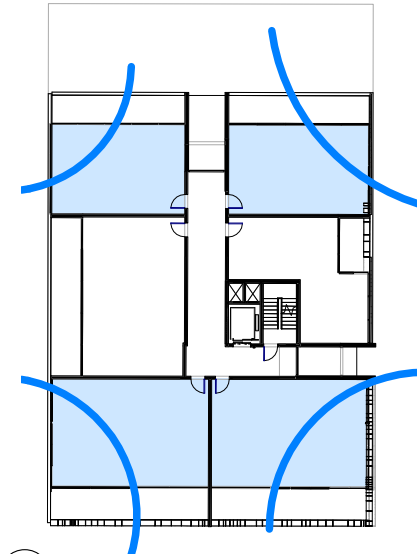
42/44 = 95.5%  
**COMPLIANT**



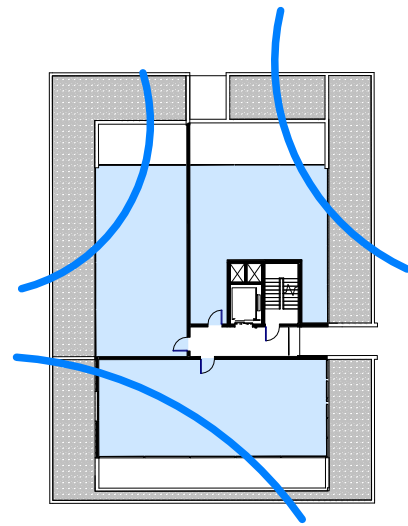
① Cross Vent - Ground Floor



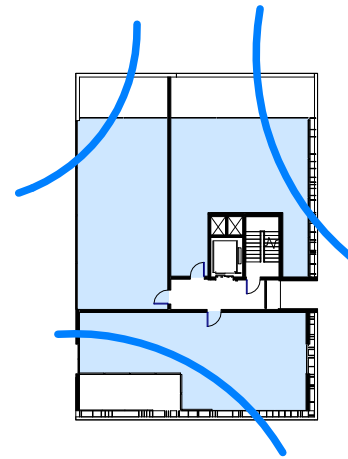
② Cross Vent - Level 1



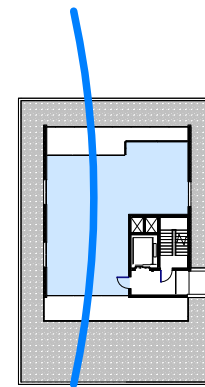
③ Cross Vent - Level 2



④ Cross Vent - Level 3



⑥ Cross Vent - Level 4 - LEVEL 7



⑤ Cross Vent - Level 8

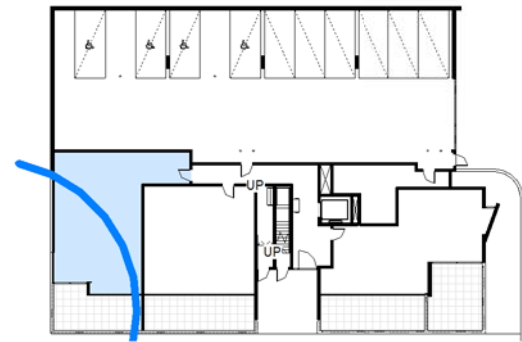
## CROSS VENTILATION

NO.29-30 WALTER STREET

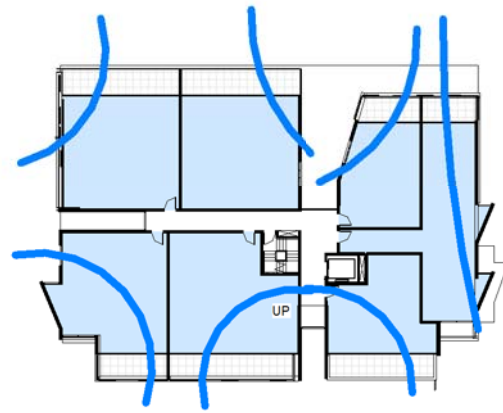
SOLAR ACCESS :25/30=83.3%

**COMPLIANT**

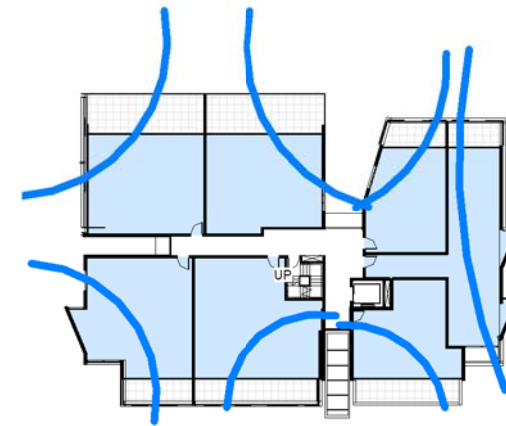




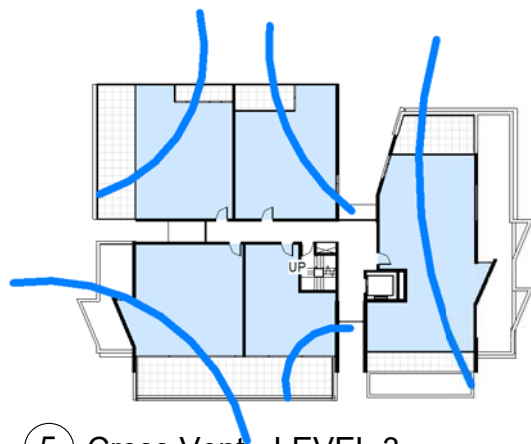
① Cross Vent -GROUND FLOOR



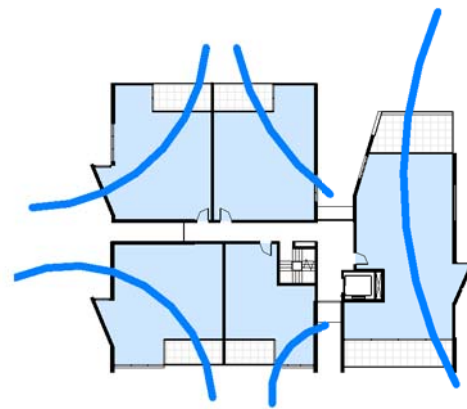
② Cross Vent - LEVEL 1



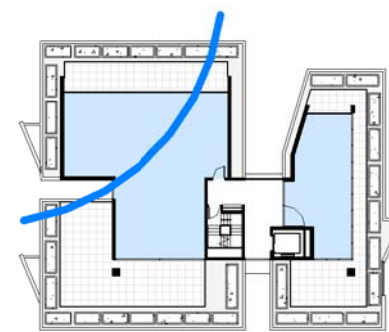
③ Cross Vent - LEVEL 2



⑤ Cross Vent - LEVEL 3



④ Cross Vent - LEVEL 4 - LEVEL 7



⑥ Cross Vent- LEVEL 8

## CROSS VENTILATION

SITE C: NO.15-19

41/43 = 95.3%  
**COMPLIANT**

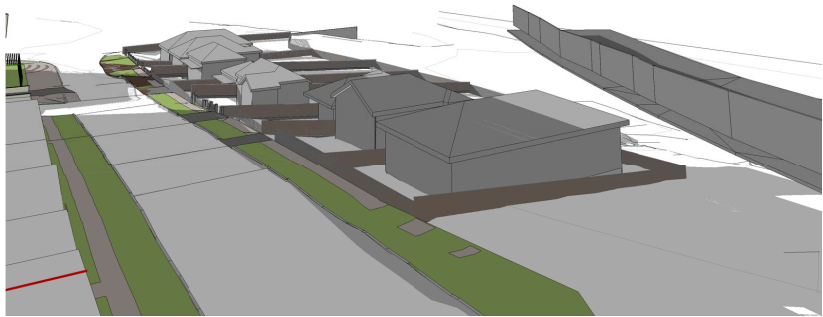
# Appendix B

## CONTENTS:

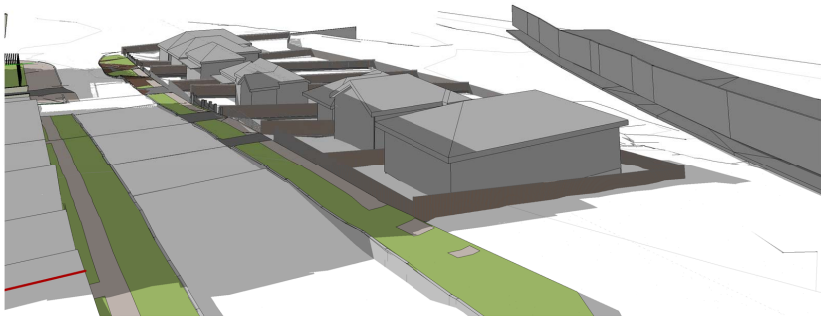
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SHADOW IMPACTS ON SP2 IN MID WINTER FROM 9AM TO 3PM

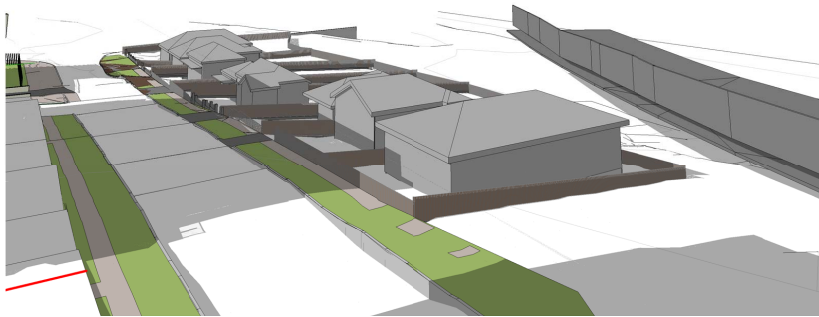
SHADOW IMPACT ON SP2 SITE  
MID WINTER



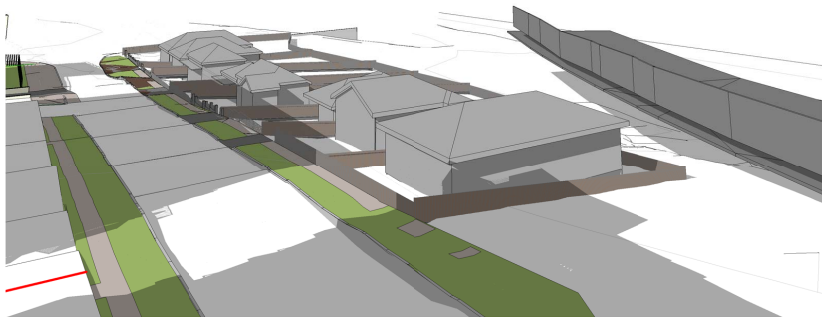
9 AM



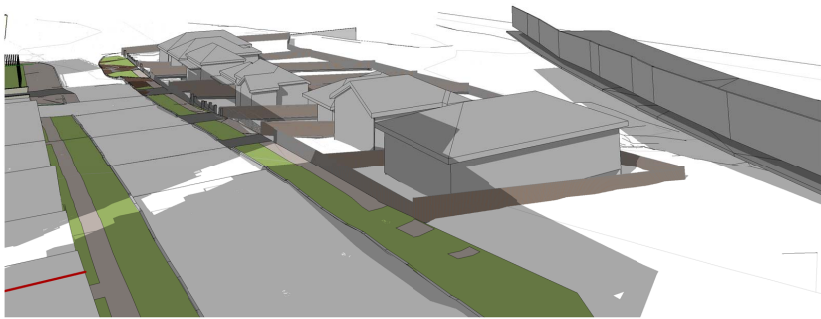
10 AM



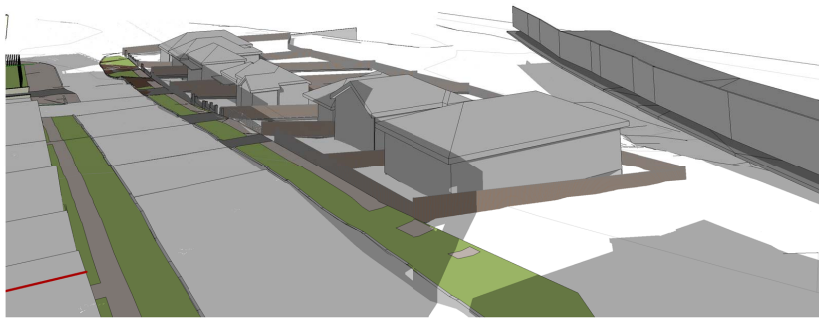
11 AM



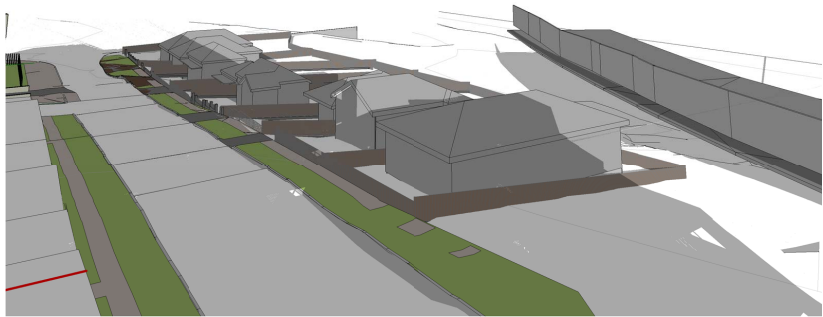
12 PM



1 PM



2 PM



3 PM



# Appendix C

## CONTENTS:

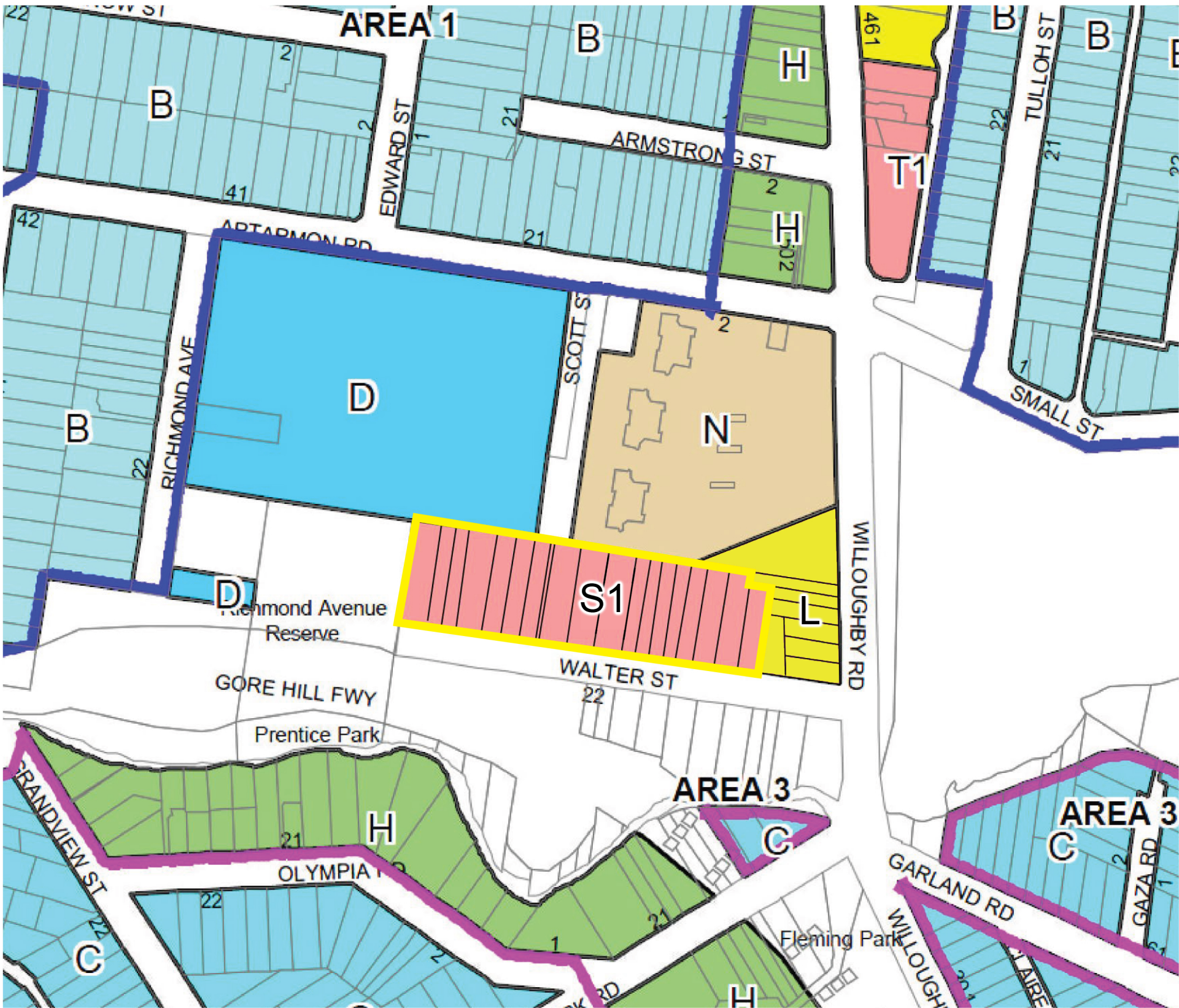
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PROPOSED AMENDED LEP EXTRACT MAPS - Floor Space Ratio

PROPOSED AMENDED LEP EXTRACT MAPS - Maximum Building Height

PROPOSED AMENDED LEP EXTRACT MAPS - Proposed Zoning

PROPOSED AMENDED LEP EXTRACT MAPS\_Floor Space Ratio



Floor Space Ratio Map - Sheet FSR\_

Maximum Floor Space Ratio (n:1)

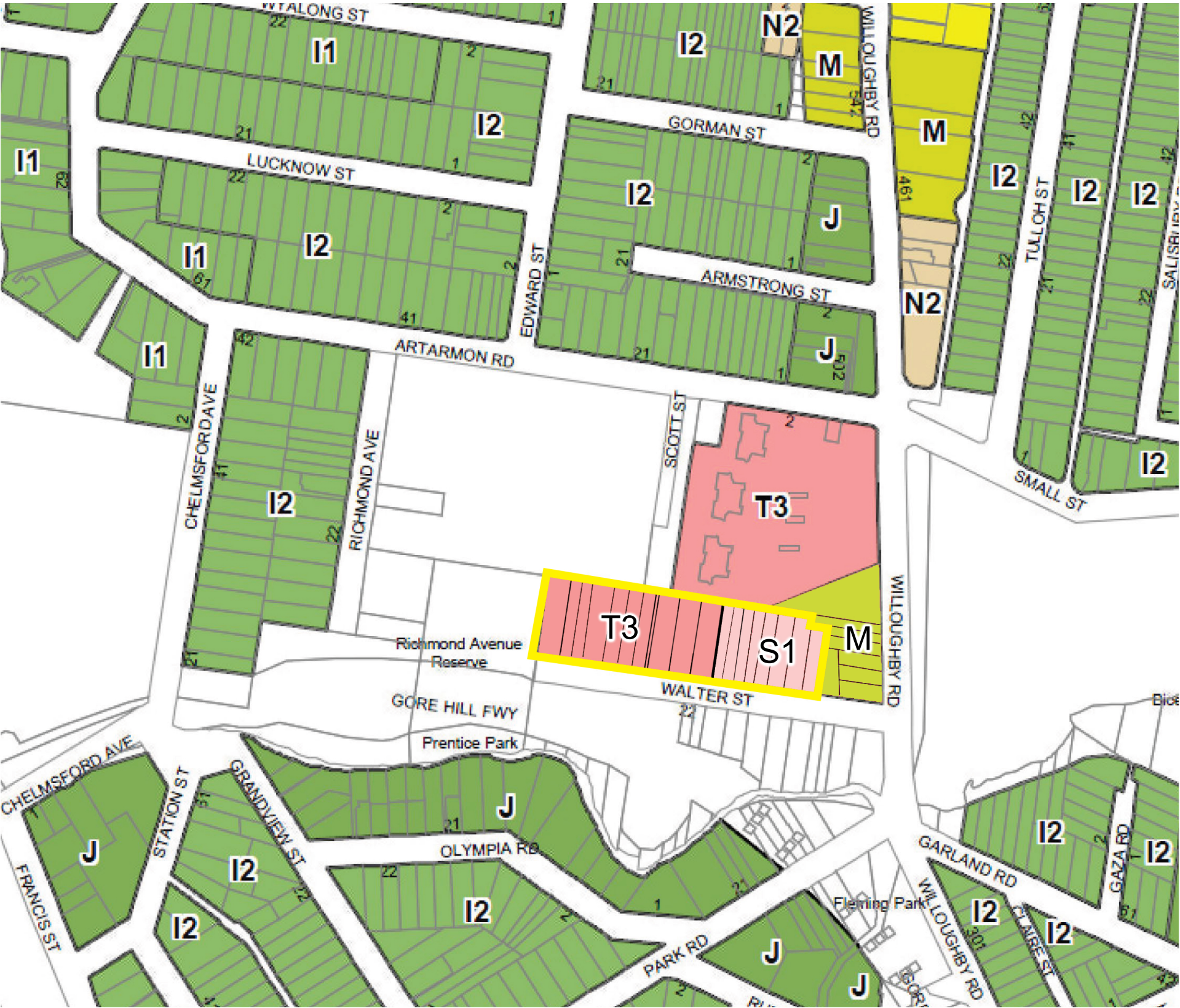
A	0.25	Y	4.5
B	0.4	Z1	5
C	0.45	Z2	5.5
D	0.5	AA	6
E	0.6	AB	7
F	0.65	AC	8
G	0.7		
H	0.7		
L	0.9		
N	1		
O	1.1		
Q	1.3		
R	1.4		
S1	1.5		
S2	1.7		
T1	2		
T2	2.2		
U1	2.5		
U2	2.6		
U3	2.7		
V1	3		
V2	3.3		

SITE

PROPOSED FLOOR SPACE RATIO- 1.5:1



PROPOSED AMENDED LEP EXTRACT MAPS\_Maximum Building Height

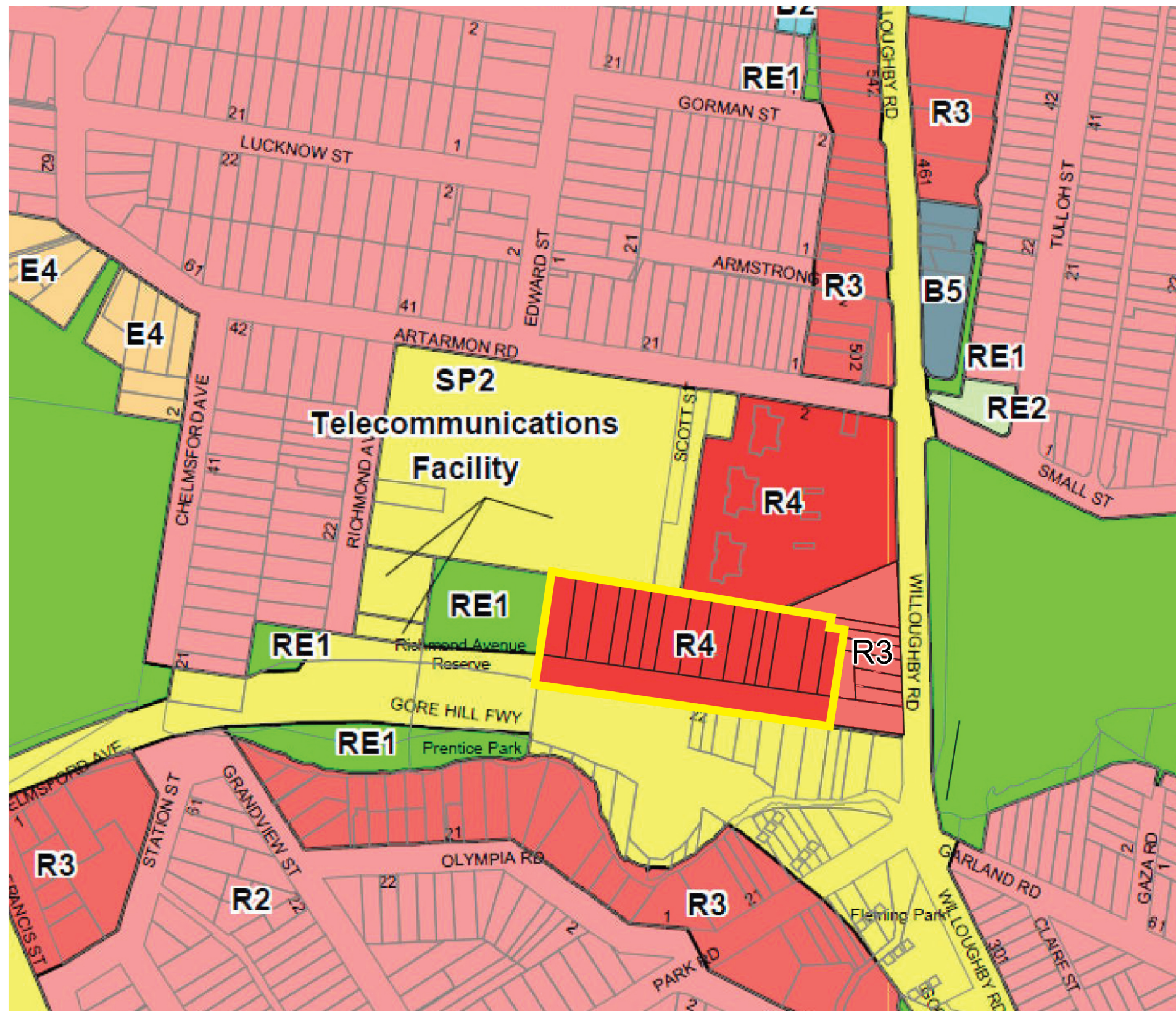


Maximum Building Height (m)	
A	3.5
G	7
I1	8
I2	8.5
J	9
L	11
M	12
N1	13.5
N2	14
O	15.5
P	18
Q	20
R	21
S1	24
S2	24.5
T1	25
T2	26
T3	27
T4	29
U	34
V1	36
V2	38.5
W	40
AA1	60
AB1	80
AB2	90
Area 1	Refer Cl 4.3A
Area 2	Refer Cl 4.3A
Area 3	Refer Cl 4.3A
SITE	

PROPOSED MAXIMUM BUILDING HEIGHT- 24-27m



## PROPOSED AMENDED LEP EXTRACT MAPS\_Proposed Zoning



Land Zoning Map - Sheet LZN\_004

### Zone

B1	Neighbourhood Centre
B2	Local Centre
B3	Commercial Core
B4	Mixed Use
B5	Business Development
B7	Business Park
E1	National Parks and Nature Reserves
E2	Environmental Conservation
E4	Environmental Living
IN1	General Industrial
IN2	Light Industrial
R2	Low Density Residential
R3	Medium Density Residential
R4	High Density Residential
RE1	Public Recreation
RE2	Private Recreation
SP1	Special Activities
SP2	Infrastructure
	SITE

PROPOSED ZONING - HIGH DENSITY RESIDENTIAL