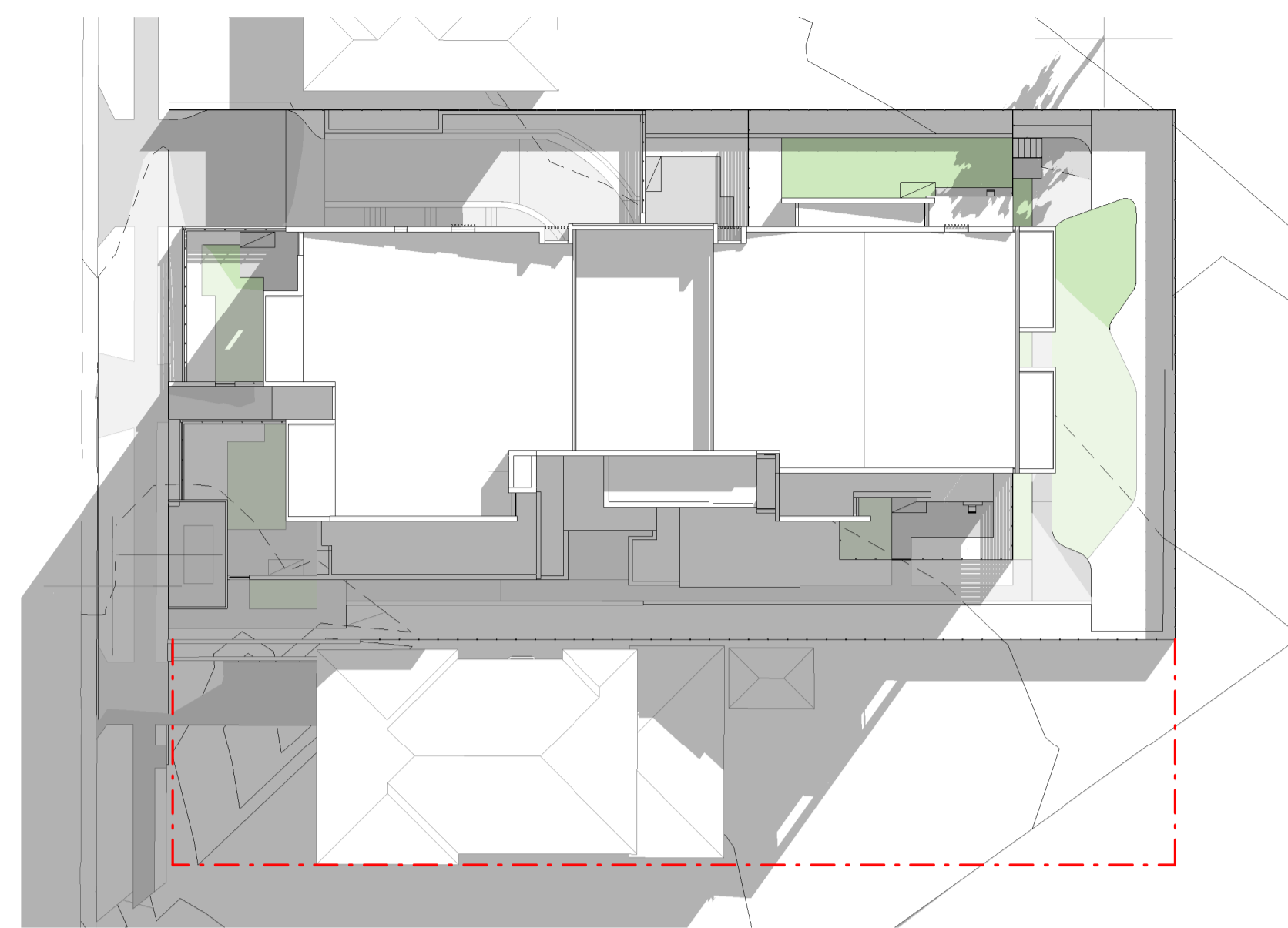
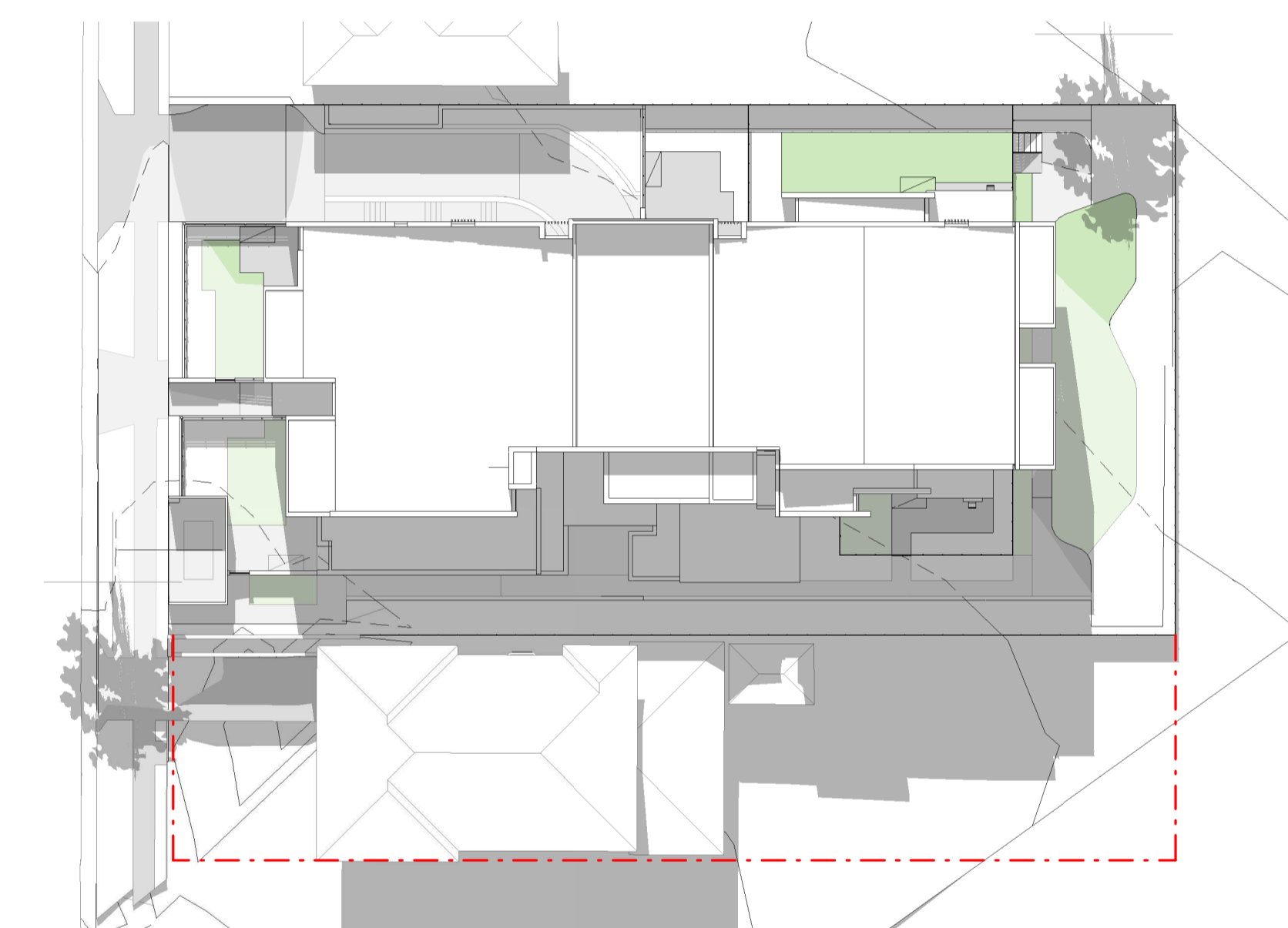


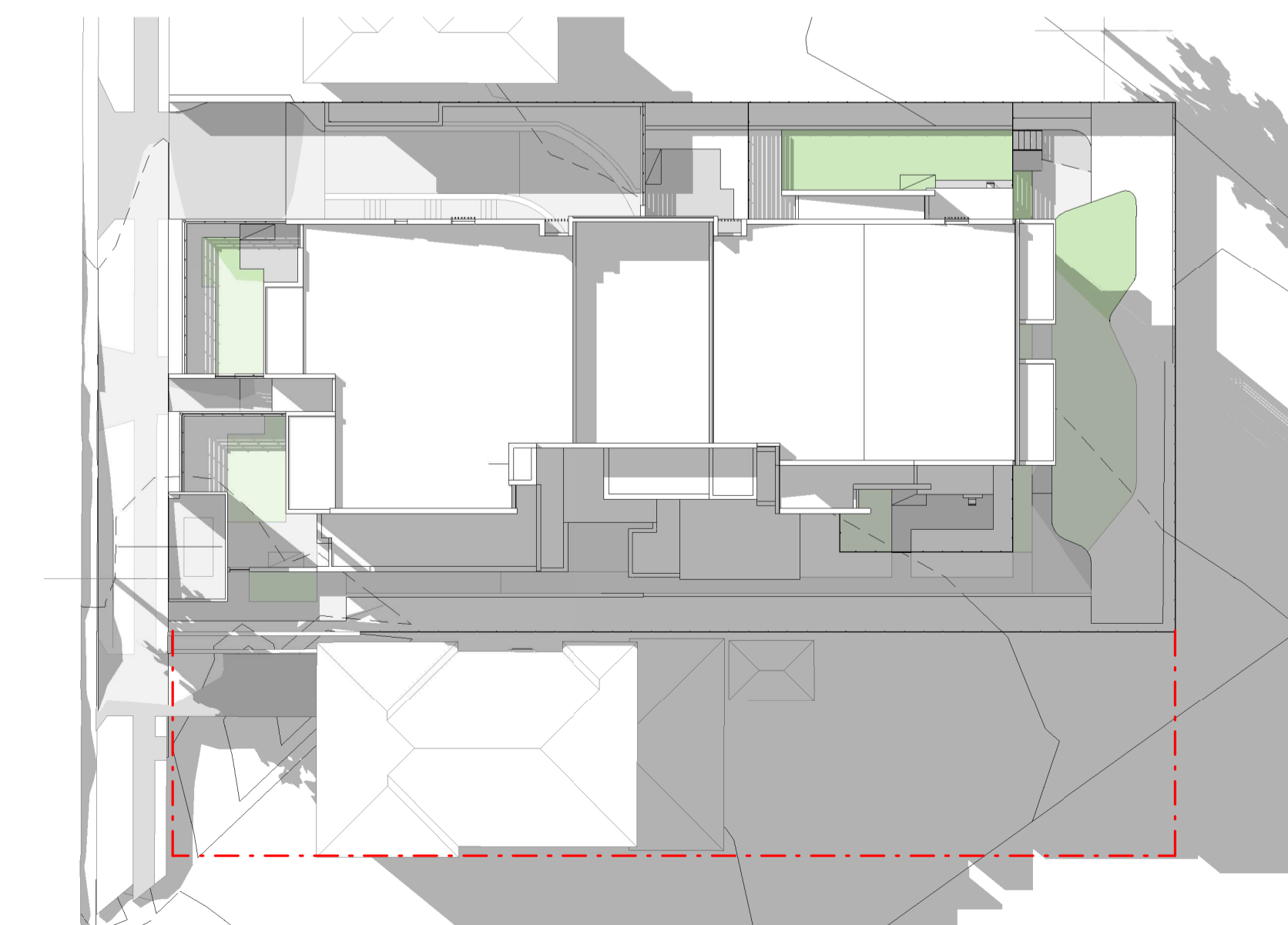
Amendments	Issue	Description	Date
A	PRELIMINARY ISSUE TO LAHC		21/03/2019
B	ISSUE TO GATE 2		6/05/2019
C	ISSUE FOR DA		16/05/2019
D	ISSUE TO LAHC		19/09/2019



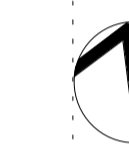
1 9am JUNE 21ST



2 12pm JUNE 21ST



3 3pm JUNE 21ST



North Point

## DA SUBMISSION

Consultant  
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 architecture interior design urban design landscape  
 nom architect M. Sheldon 3990  
 Project Title  
**69-71 PEGLER AVE SOUTH GRANVILLE**  
**LOT 17 & 18 DP 36280**

## SHADOW DIAGRAMS

Scale	1 : 300	
Drawing Created (date)	01/23/19	
Drawing Created (by)	GK	
Plotted and checked by	Designer	
Verified	PK	
Approved	RK	
Project No	Drawing No	Issue
180610	DA3500	D

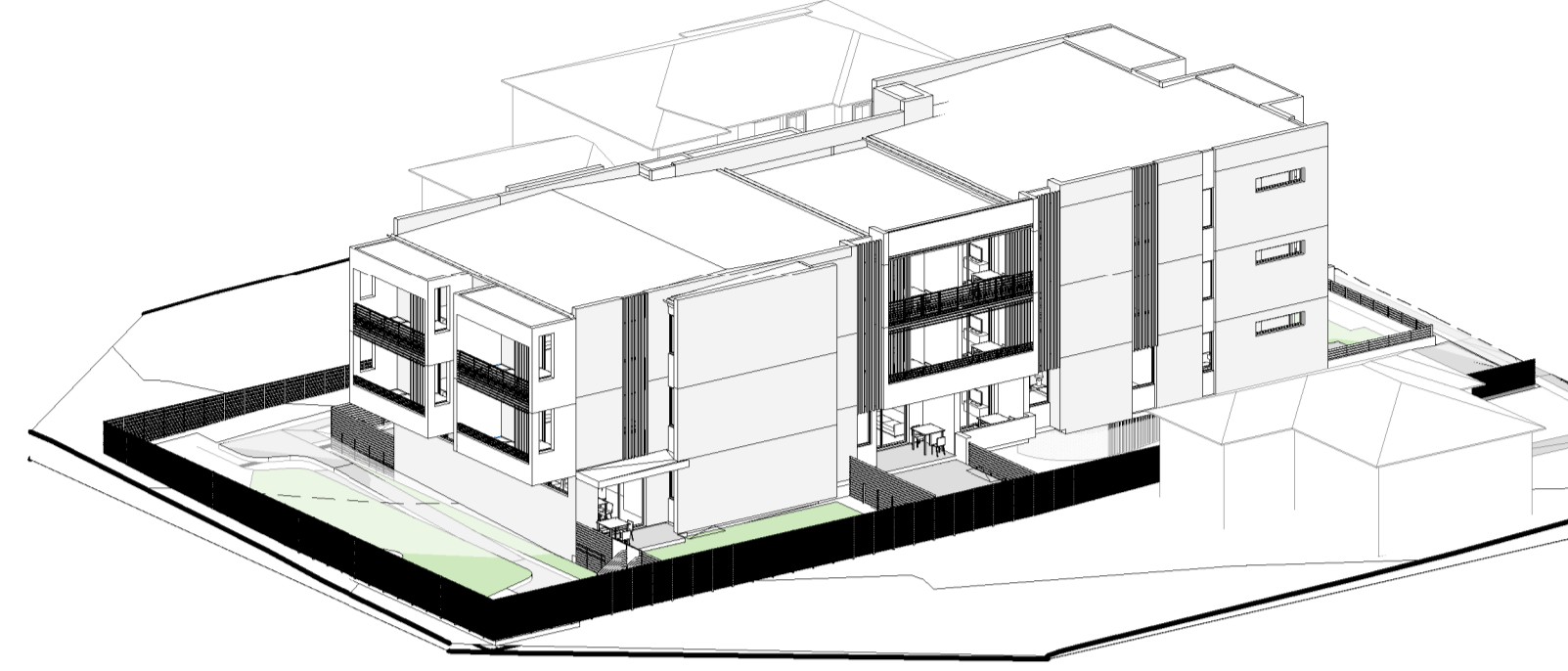
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9/19/2019 5:45:10 PM



# SOLAR ACCESS STUDY

## VIEWS FROM THE SUN FROM 9AM - 3PM



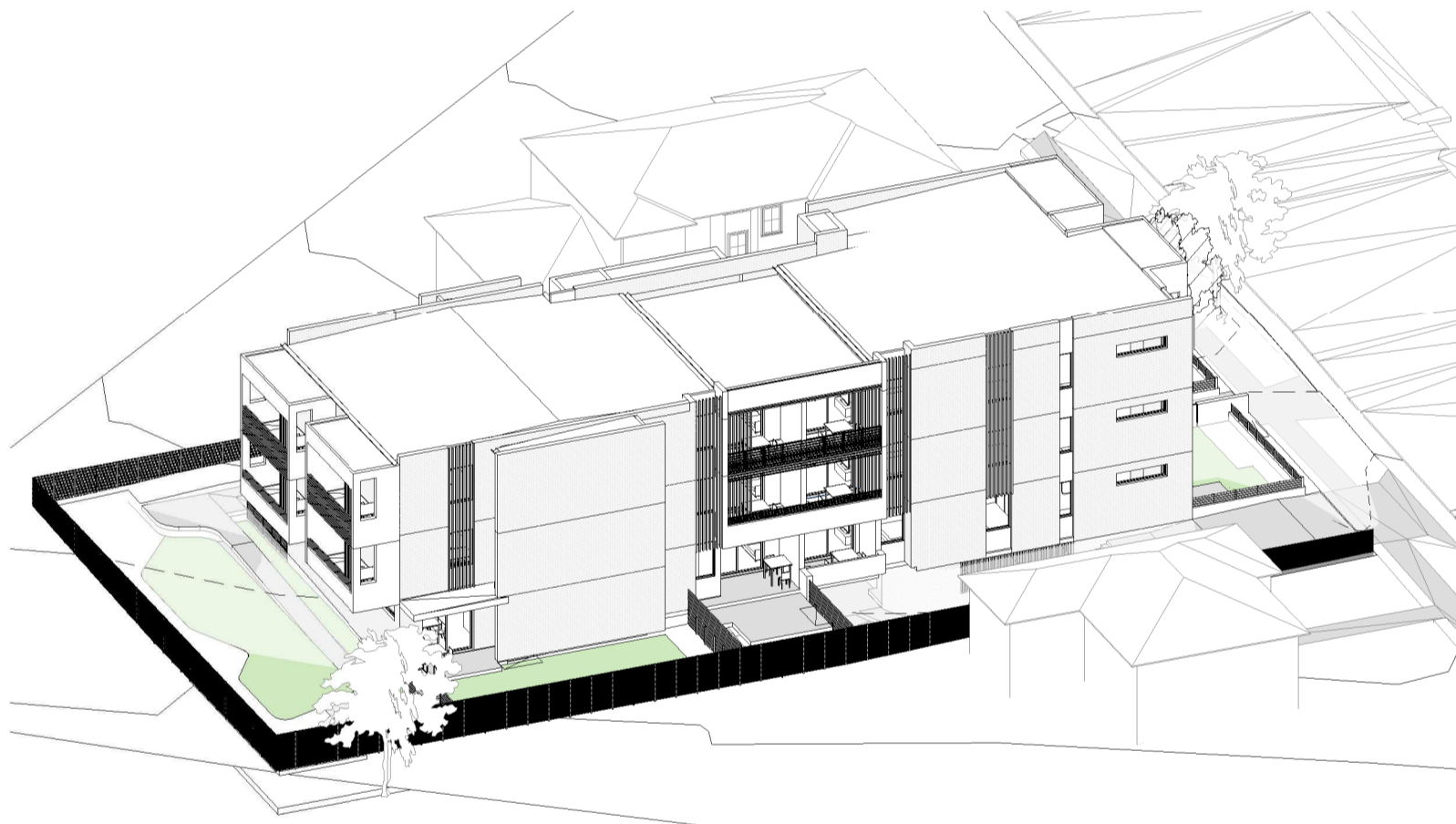
1 21 Jun 09\_00



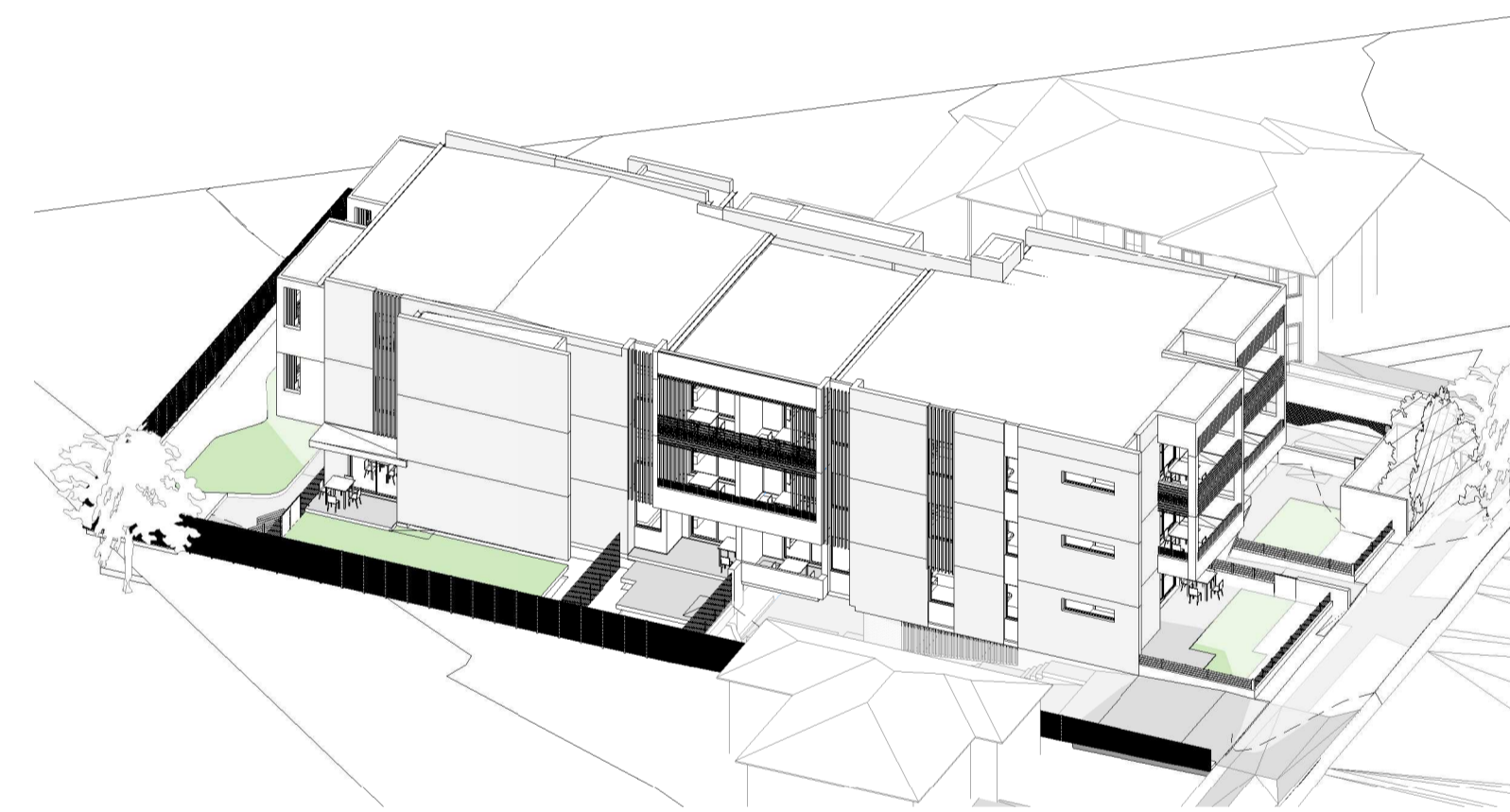
4 21 Jun 12\_00



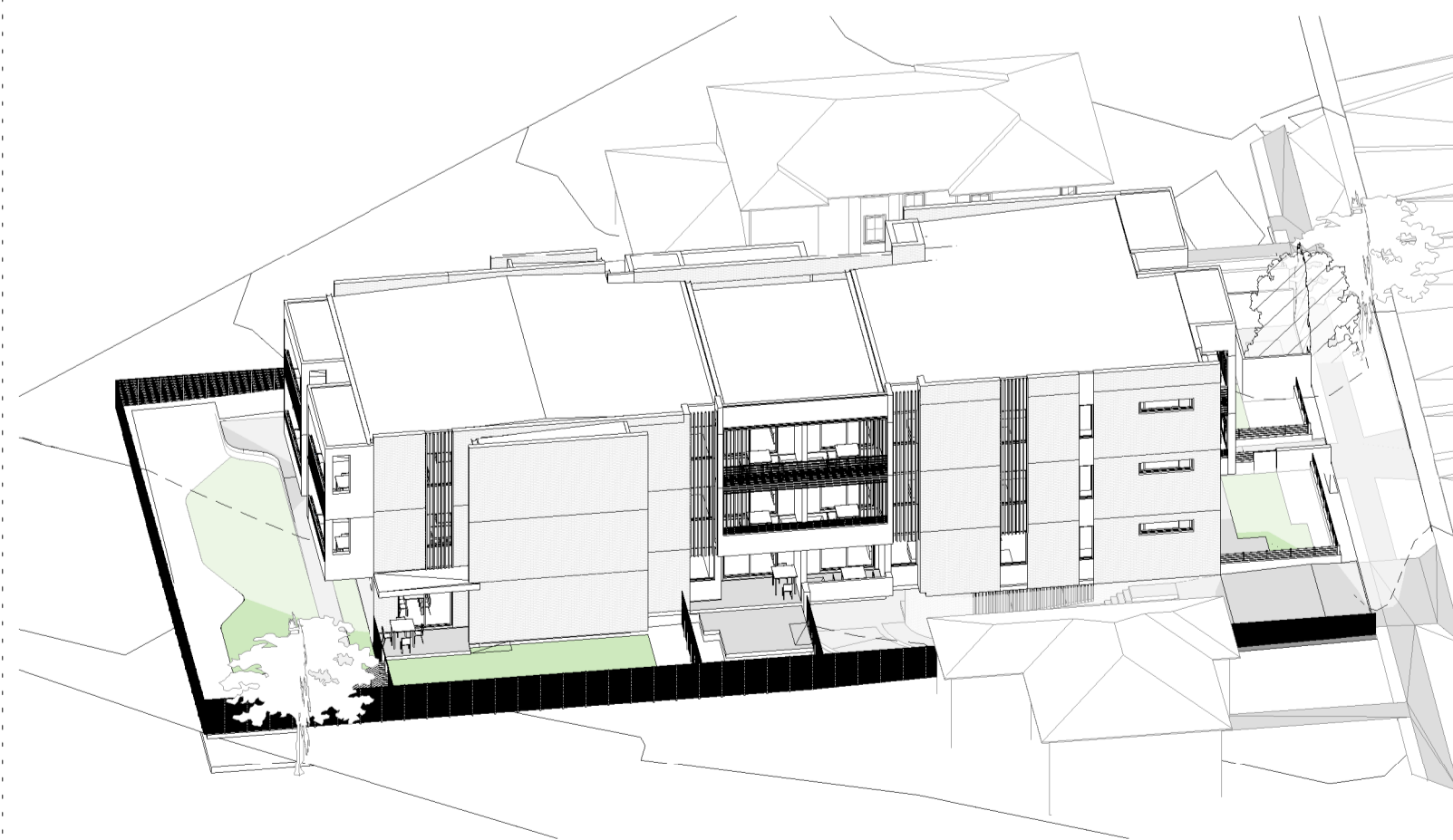
7 21 Jun 15\_00



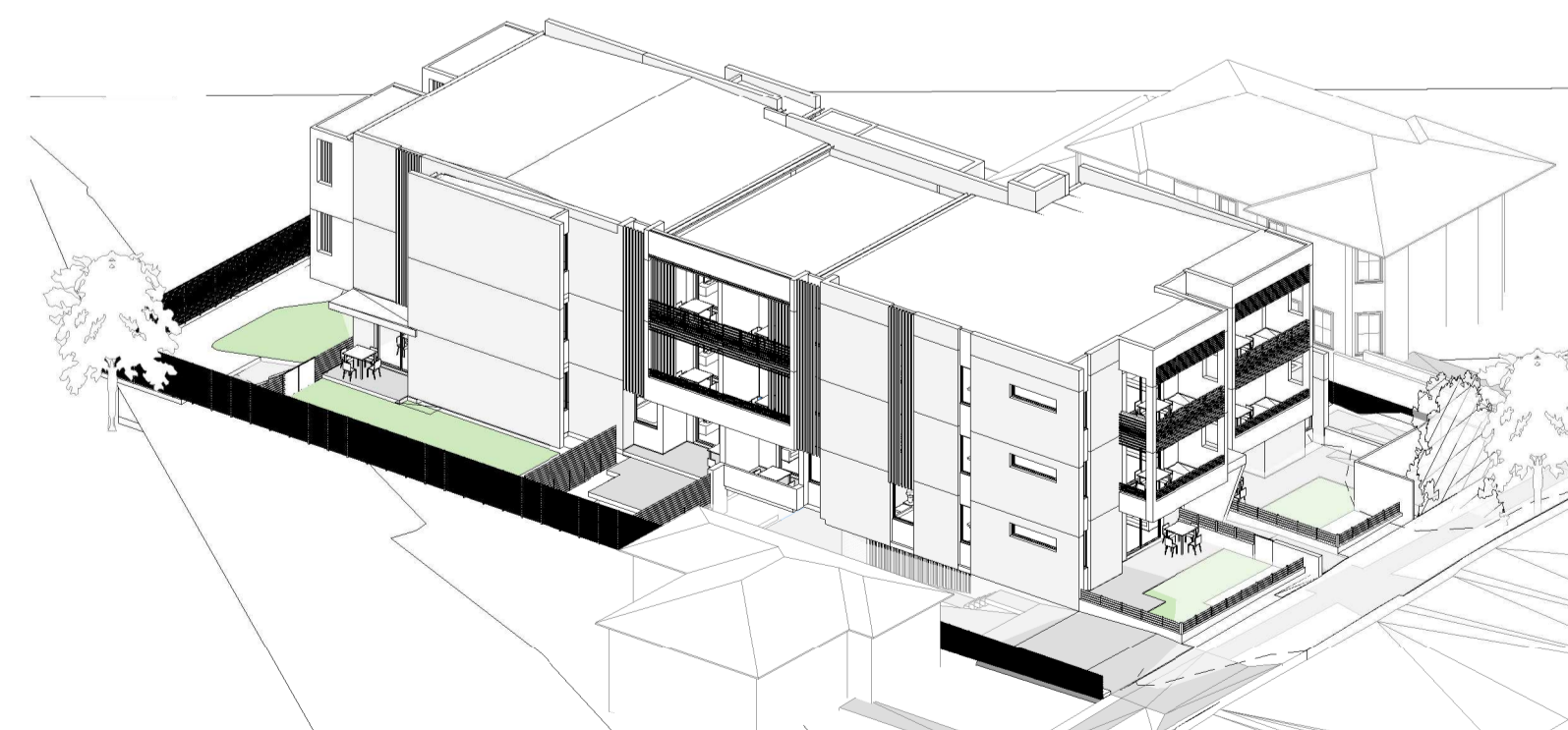
2 21 Jun 10\_00



5 21 Jun 13\_00



3 21 Jun 11\_00



6 21 Jun 14\_00

SOLAR ACCESS SCHEDULE									
UNIT NO.	TIME OF DAY							TOTAL HRS	COMPLIANT
	9AM	10AM	11AM	12PM	1PM	2PM	3PM		
1	N	N	N	N	Y	Y	Y	2	Y
2	Y	Y	Y	Y	Y	Y	N	6	Y
3	Y	Y	Y	Y	Y	Y	N	6	Y
4	Y	Y	Y	Y	Y	Y	N	6	Y
5	Y	N	N	N	N	N	N	1	N
6	N	N	N	N	N	Y	Y	2	N
7	N	N	N	N	Y	Y	Y	2	Y
8	Y	Y	Y	Y	Y	Y	N	6	Y
9	Y	Y	Y	Y	Y	Y	N	6	Y
10	Y	Y	Y	Y	Y	Y	N	6	Y
11	Y	Y	Y	N	N	N	N	2	Y
12	N	N	N	N	N	Y	Y	2	N
13	N	N	N	N	Y	Y	Y	2	Y
14	Y	Y	Y	Y	Y	Y	N	6	Y
15	Y	Y	Y	Y	Y	Y	N	6	Y
16	Y	Y	Y	Y	Y	Y	N	6	Y
17	Y	Y	Y	N	N	N	N	2	Y
18	N	N	N	N	N	Y	Y	1	N

\* 14 OUT OF 18 UNITS RECEIVE A MINIMUM 2 HRS SUNLIGHT BETWEEN 9AM AND 3PM

Issue	Description	Date
A	PRELIMINARY ISSUE TO LAHC	21/03/2019
B	ISSUE TO GATE 2	6/05/2019
C	ISSUE FOR DA	16/05/2019
D	ISSUE TO LAHC	19/09/2019

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 architecture interior design urban design landscape  
 nom architect M. Sheldon 3990  
 Project Title  
**69-71 PEGLER AVE SOUTH GRANVILLE**  
 LOT 17 & 18 DP 36280

### SOLAR ACCESS SCHEDULE/ DIAGRAM

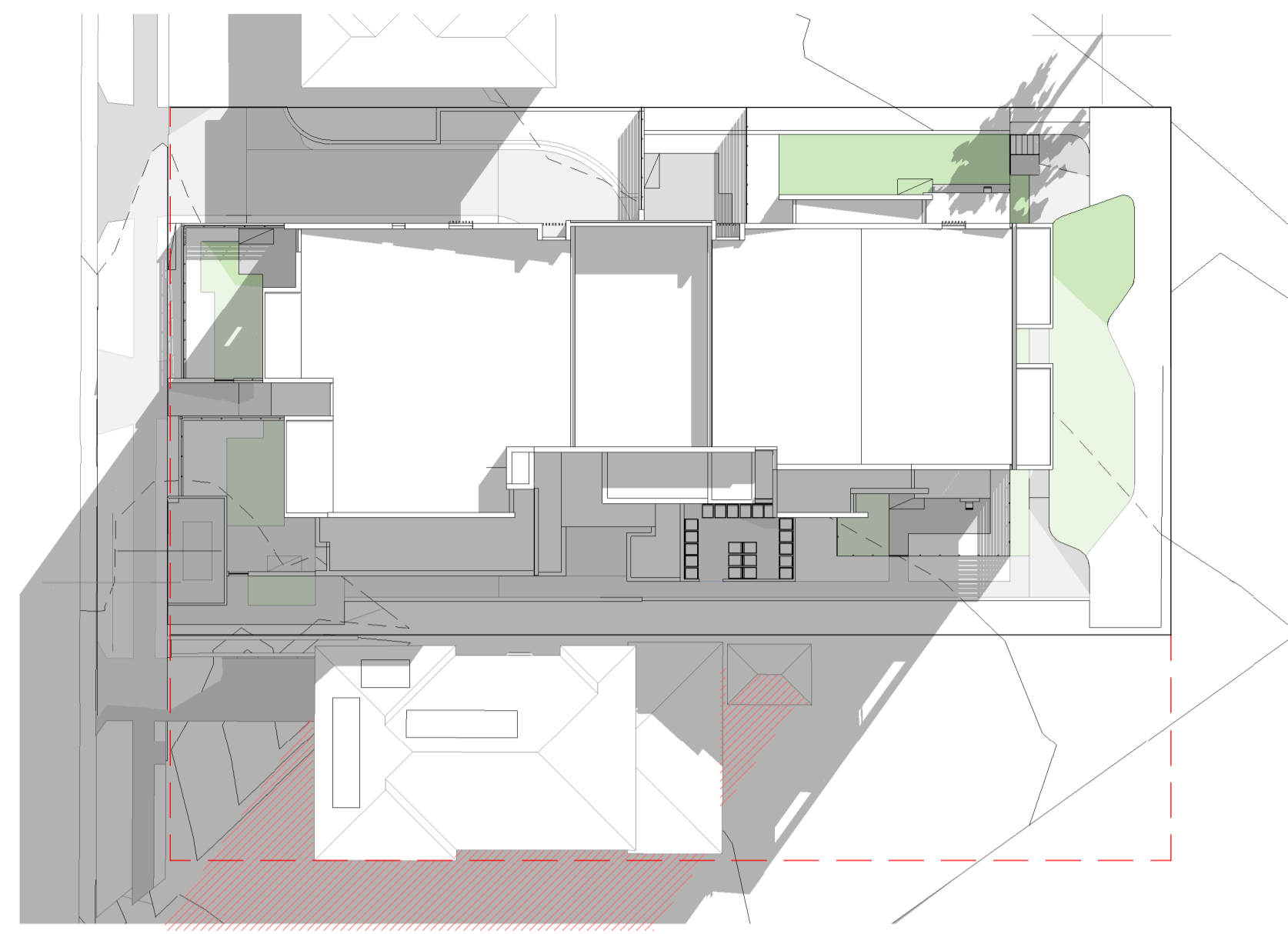
Scale 1:1  
 Drawing Created (date) 02/06/19  
 Drawing Created (by) GK  
 Plotted and checked by PK  
 Verified PK  
 Approved RK

Project No Drawing No Issue  
**180610 DA3501 D**

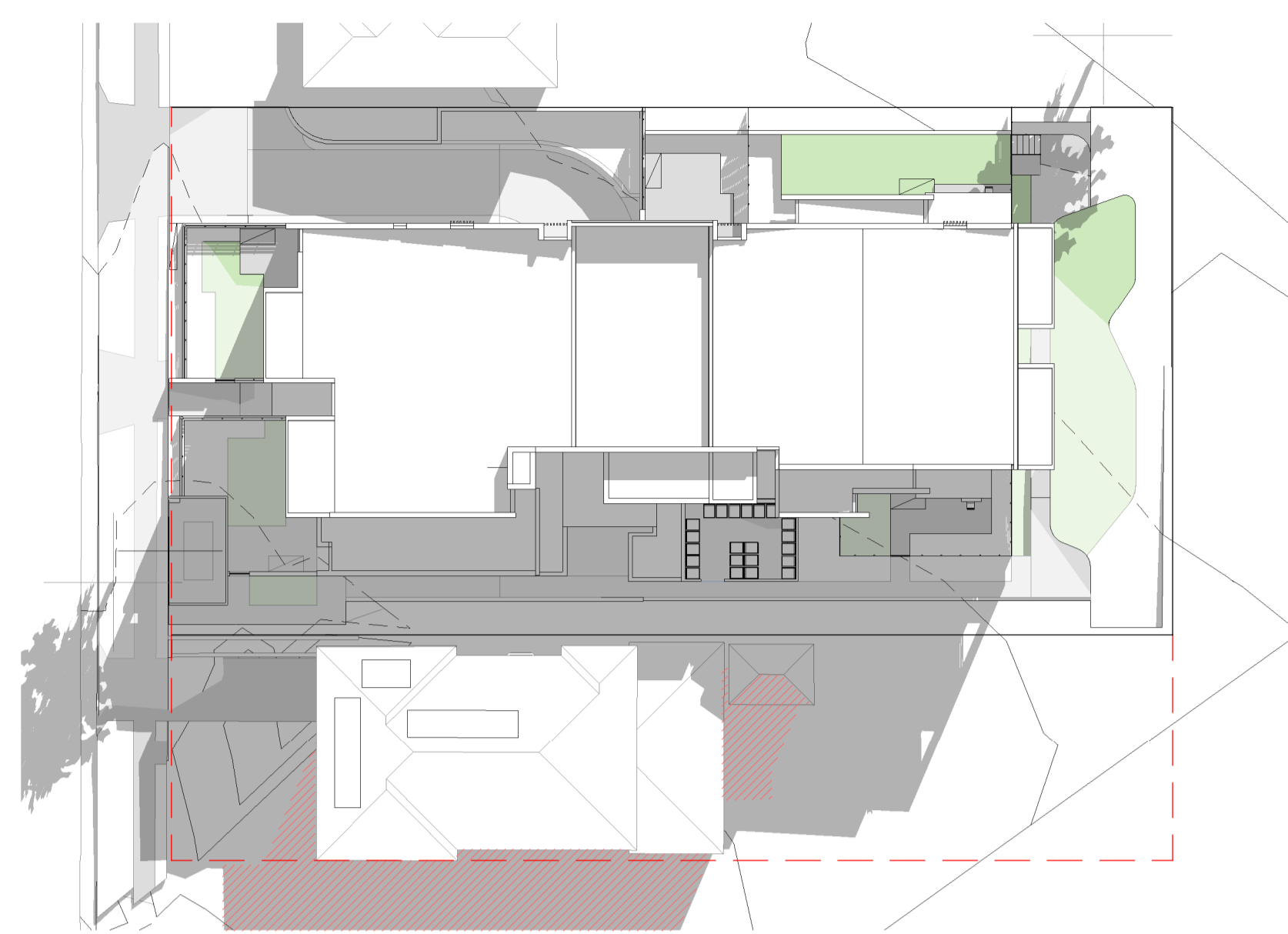
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9/19/2019 5:45:30 PM





1 9am JUNE 21ST



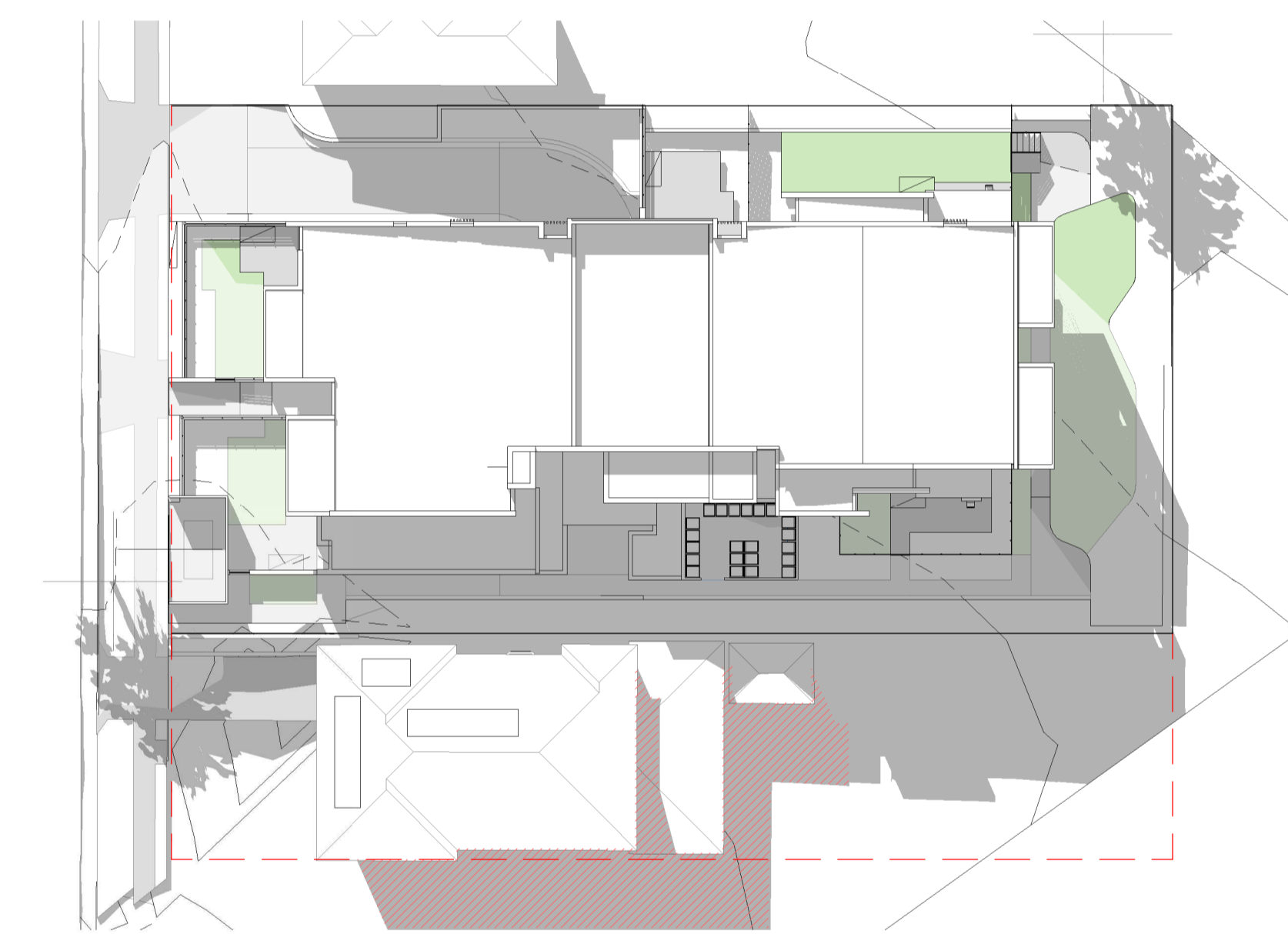
2 10am JUNE 21ST



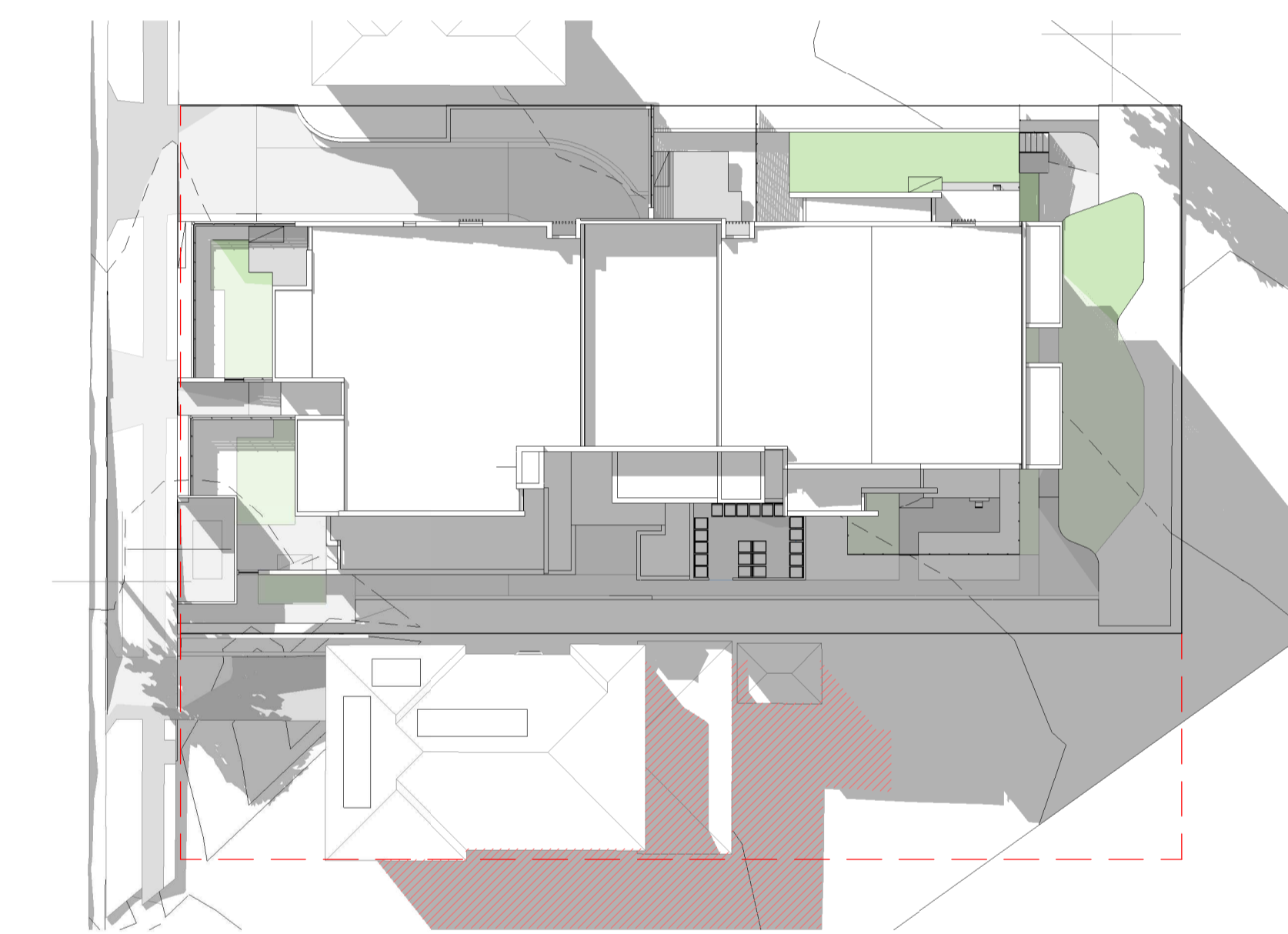
3 11am JUNE 21ST



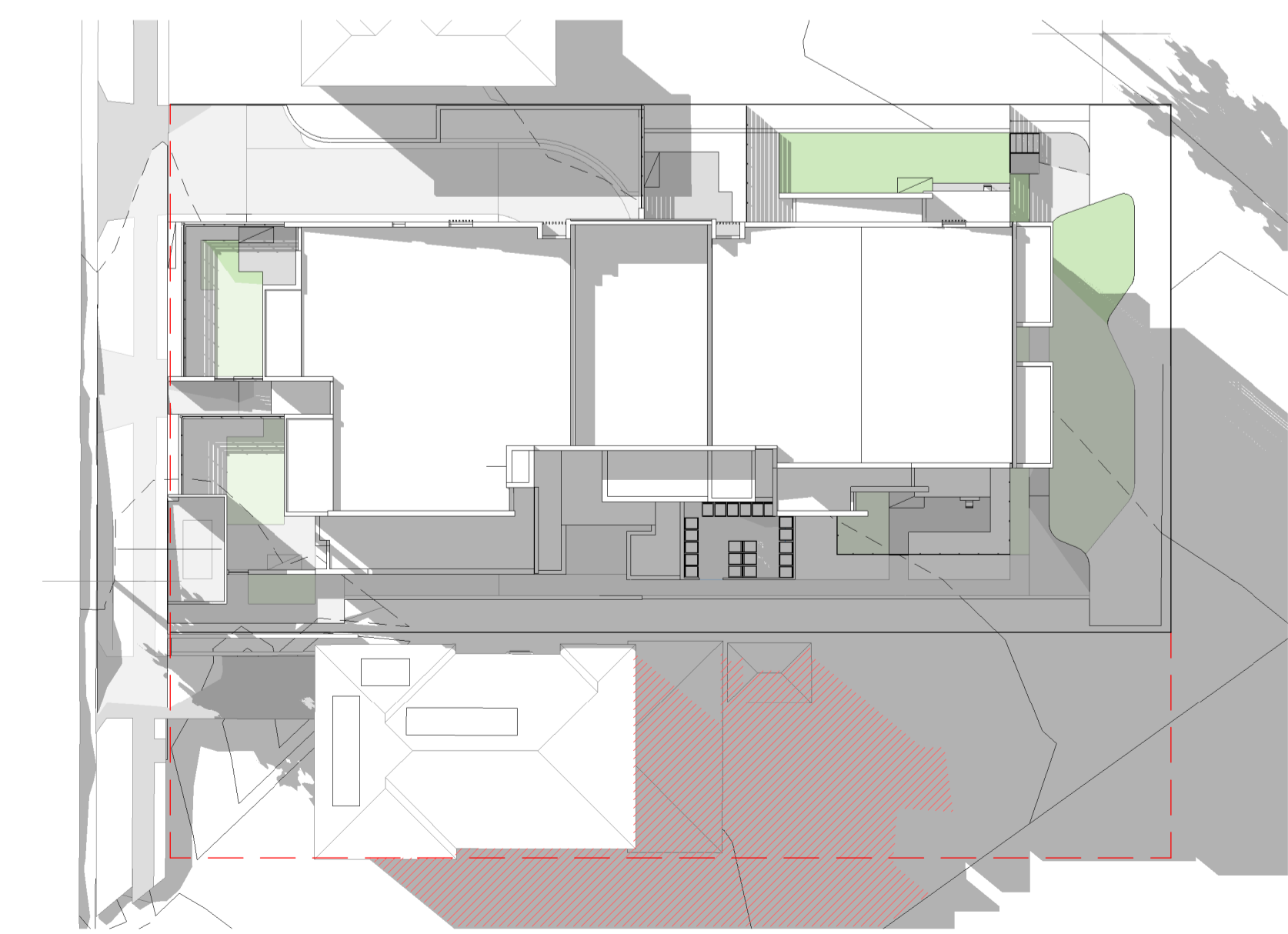
4 12pm JUNE 21ST



5 1pm JUNE 21ST



6 2pm JUNE 21ST

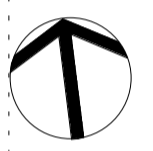


7 3pm JUNE 21ST

SOLAR ACCESS SCHEDULE			
TIME OF DAY	POS - SOLAR ACCESS (SQM)	POS - SOLAR ACCESS (%)	POS - SOLAR ACCESS >50%
9AM	165	68%	Y
10AM	137	57%	Y
11AM	126	52%	Y
12PM	120	50%	Y
1PM	85	38%	N
2PM	65	27%	N
3PM	0	0%	N

\* TOTAL AREA OF ADJACENT POS (SOUTH) IS 240M<sup>2</sup>.  
(FIGURES SHOWN ARE INDICATIVE)

Amendments Issue	Description	Date
------------------	-------------	------



North Point

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Consultant  
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architecture interior design urban design landscape

nom architect M. Sheldon 3990

Project Title

69-71 PEGLER AVE SOUTH GRANVILLE

LOT 17 & 18 DP 36280

Drawing Title

**SHADOW DIAGRAM**

Scale As indicated

Drawing Created (date) 01/23/19

Drawing Created (by) GK

Plotted and checked by Designer

Verified PK

Approved RK

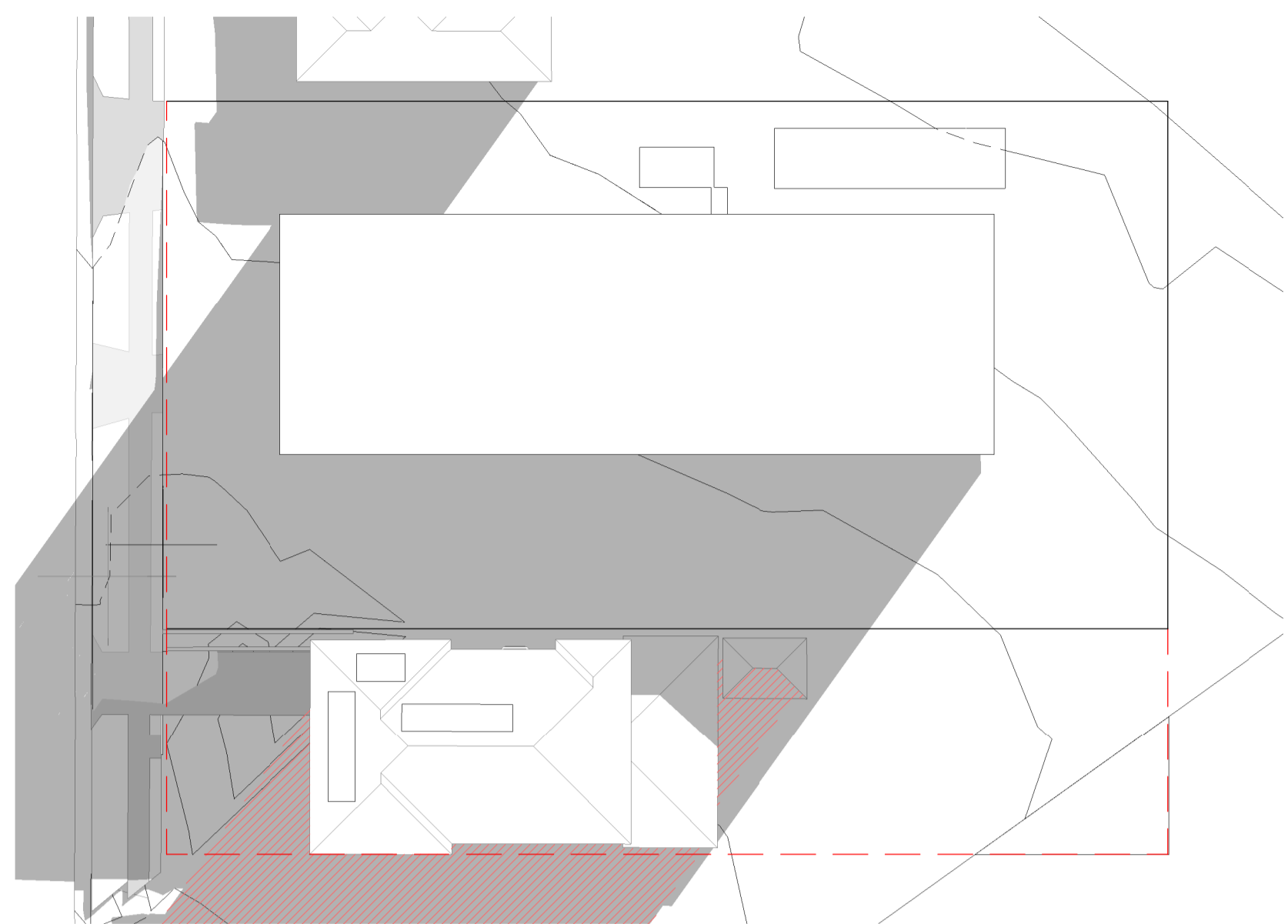
Project No Drawing No Issue

180610 1 OF 3

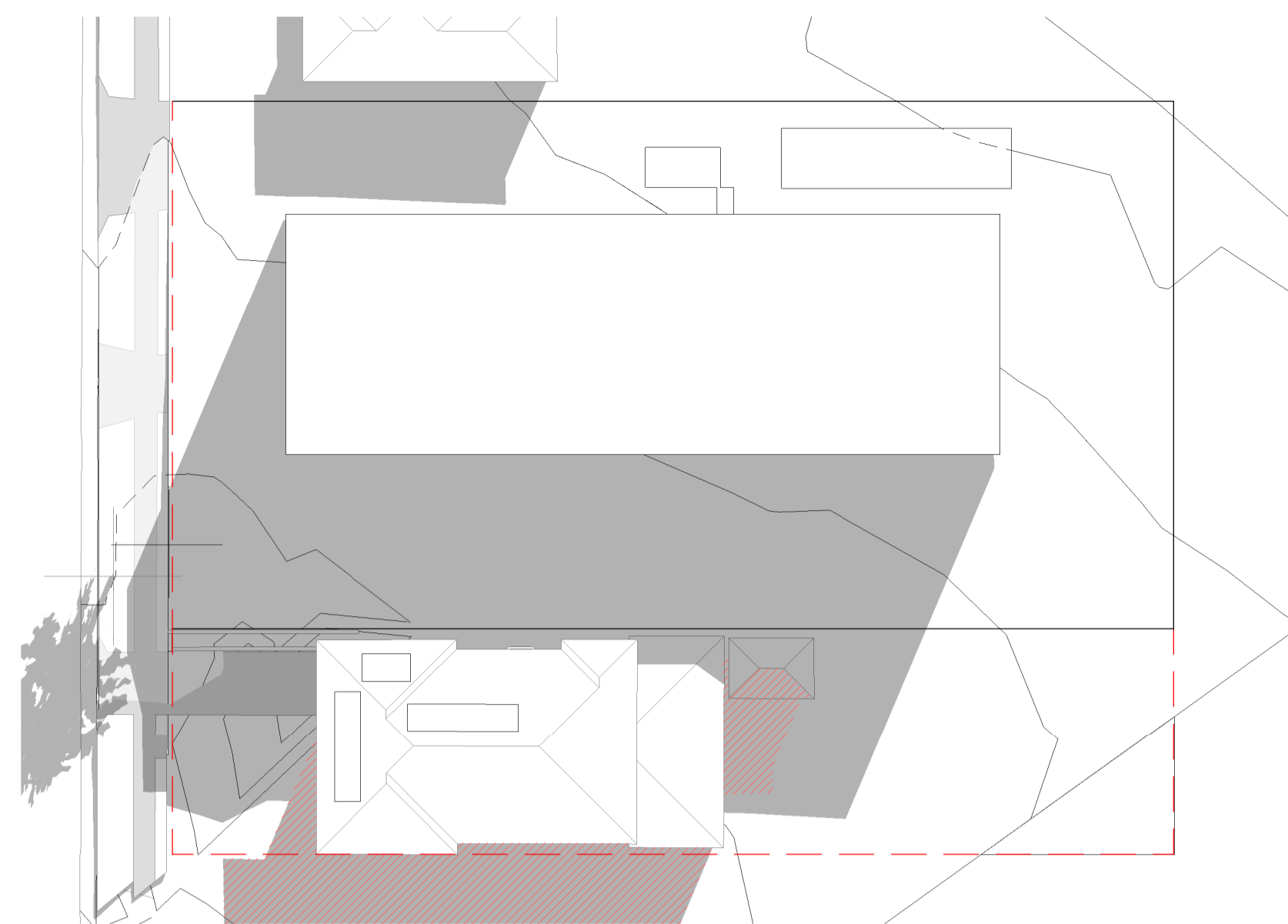
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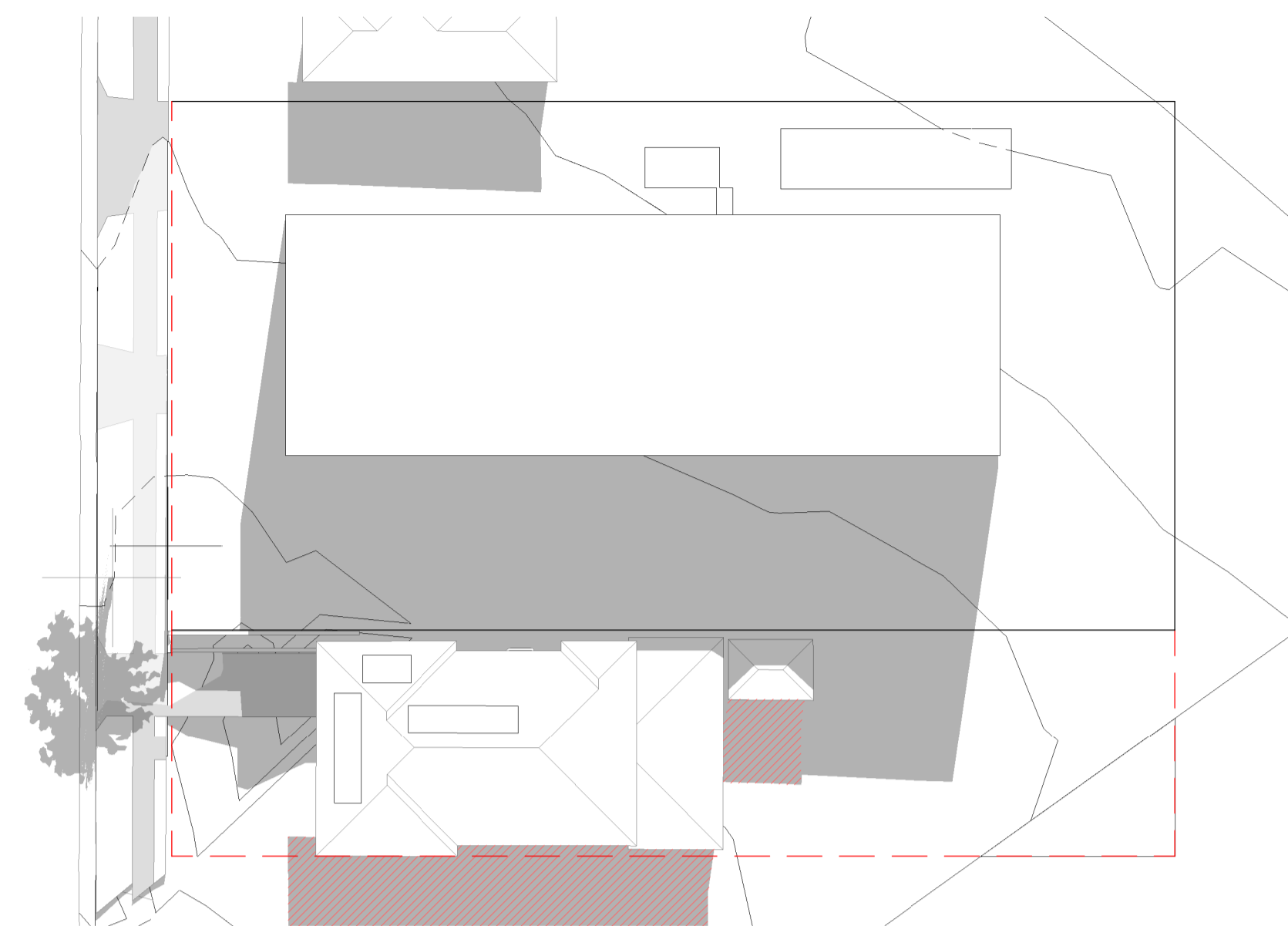
5/8/2019 3:20:33 PM



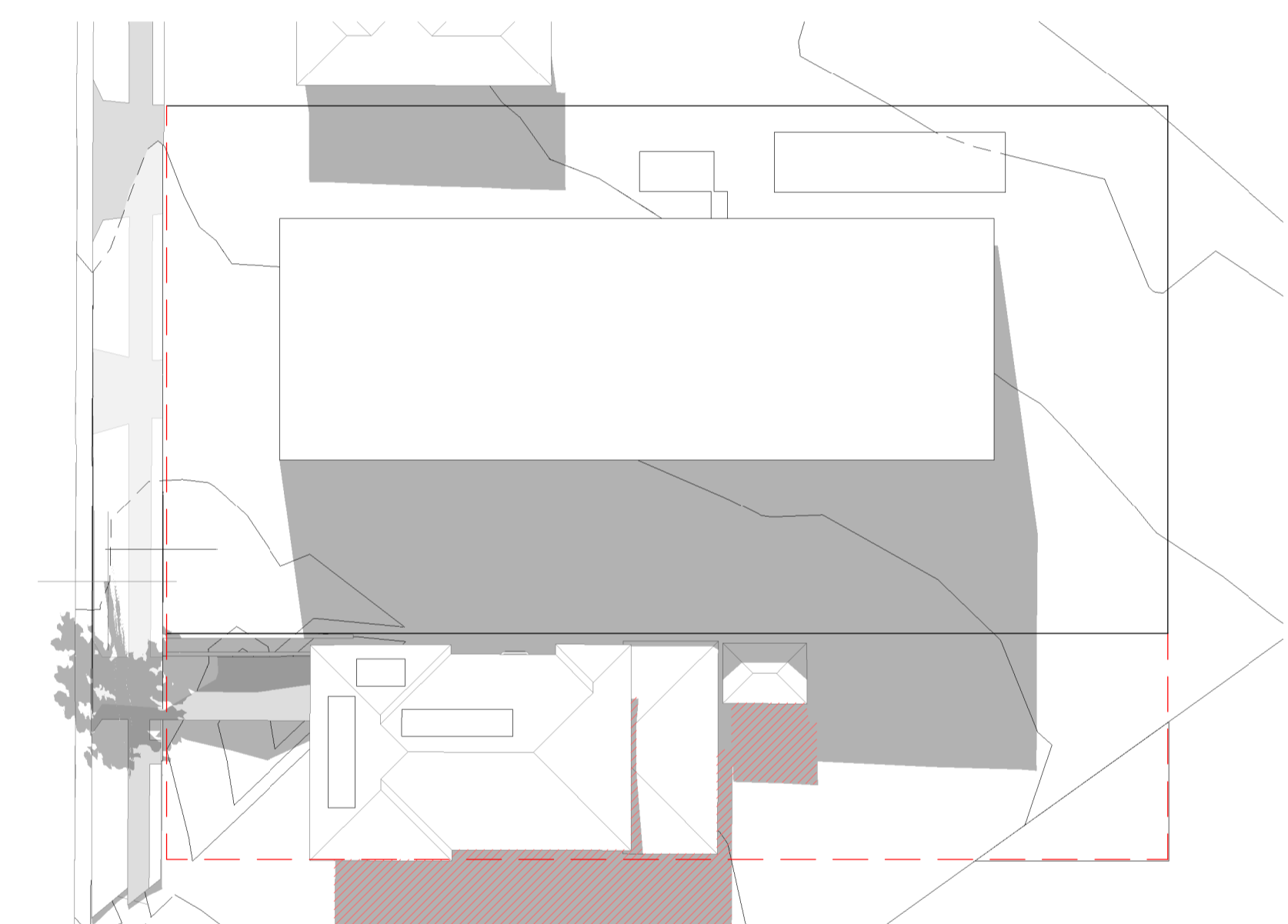
1 9am JUNE 21ST



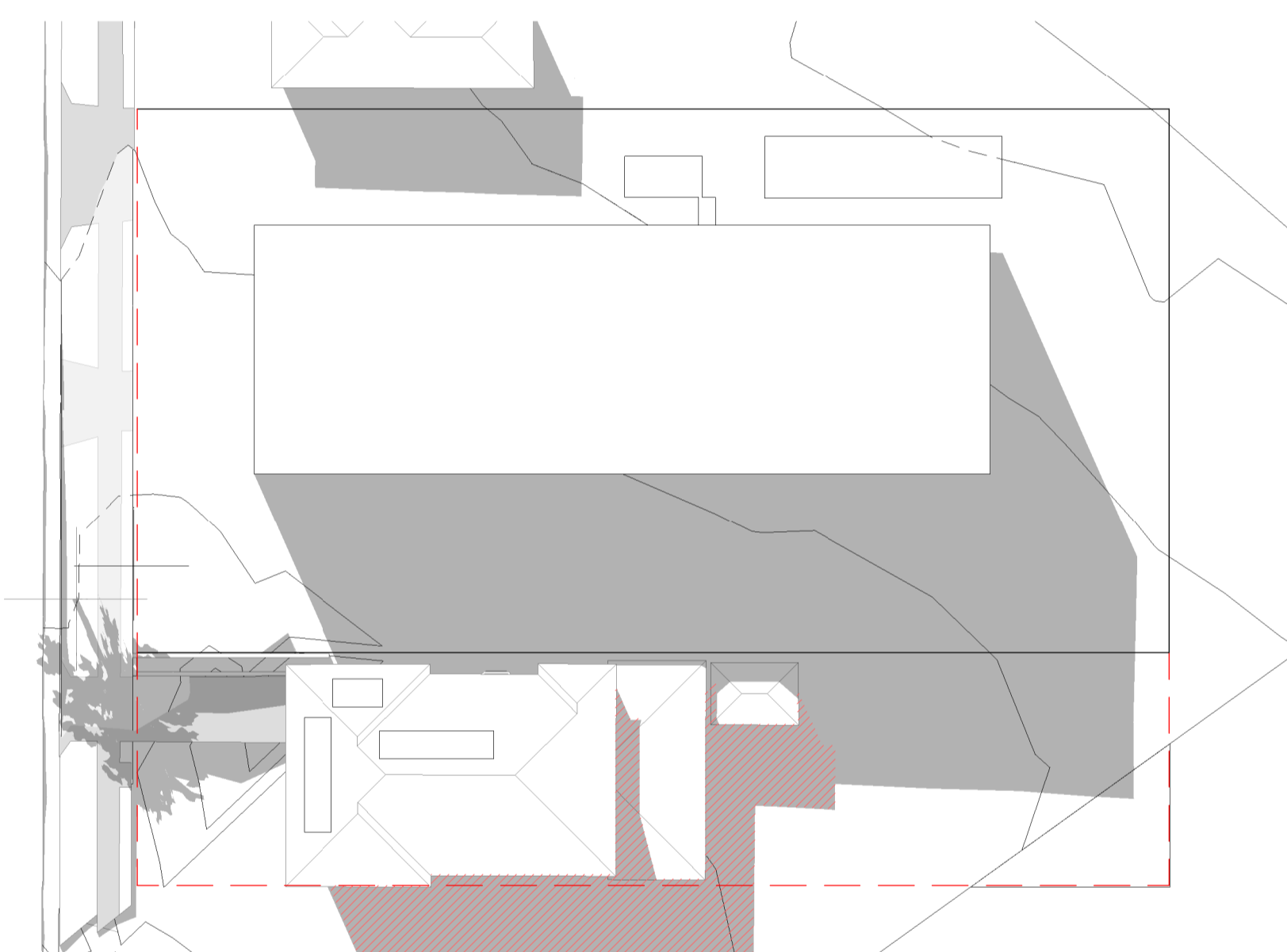
2 10am JUNE 21ST



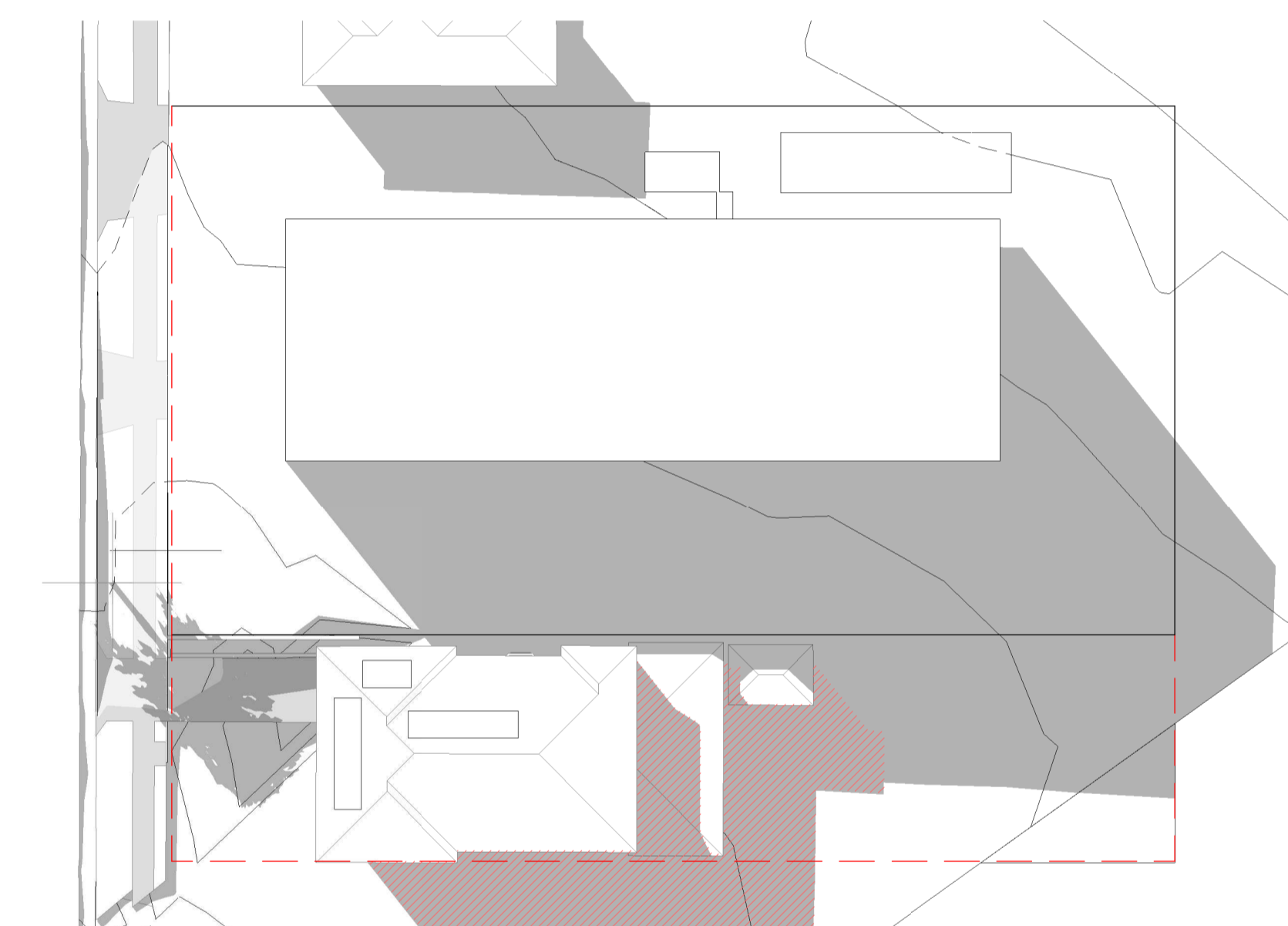
3 11am JUNE 21ST



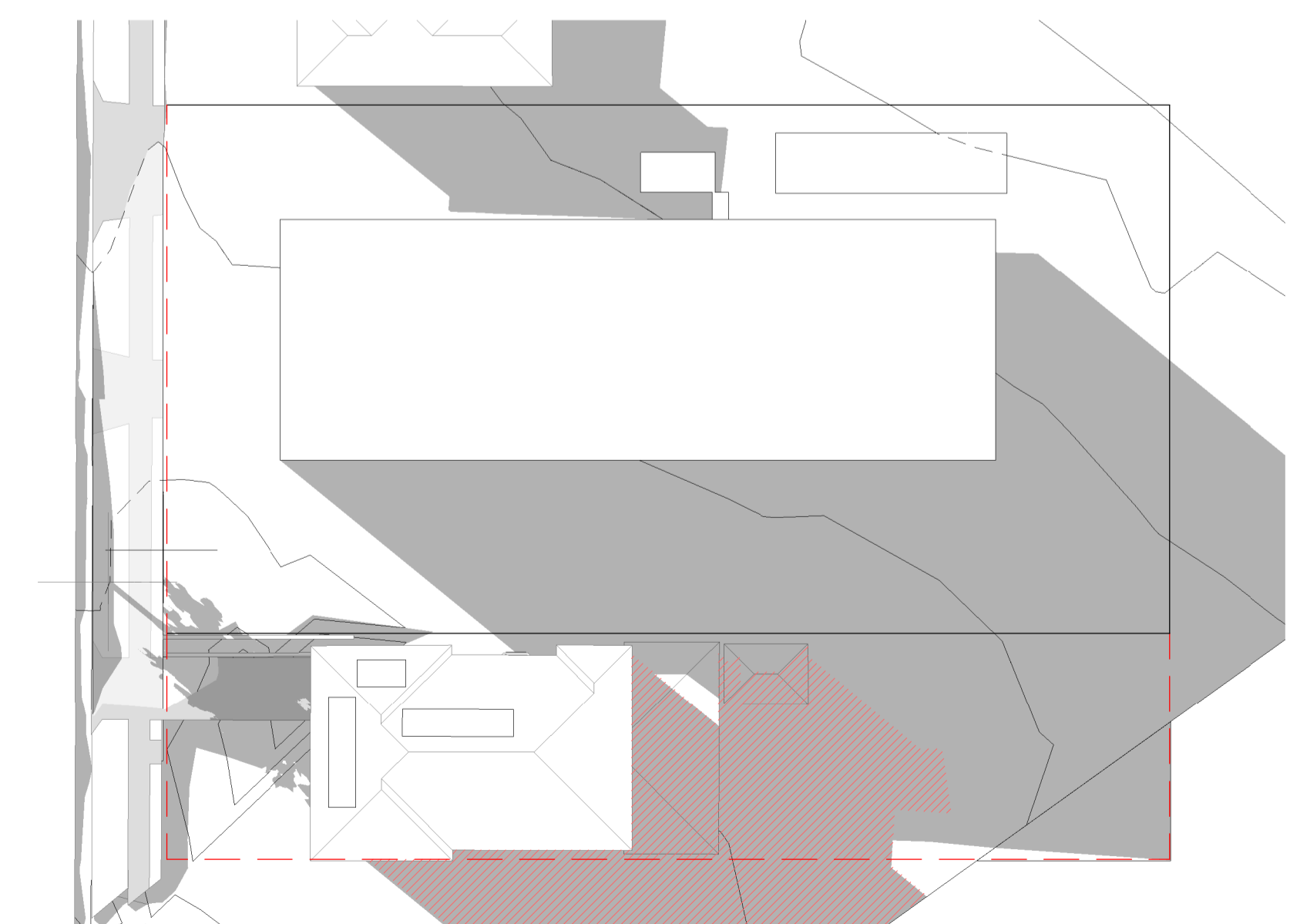
4 12pm JUNE 21ST



5 1pm JUNE 21ST



6 2pm JUNE 21ST

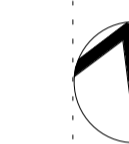


7 3pm JUNE 21ST

SOLAR ACCESS SCHEDULE			
TIME OF DAY	POS - SOLAR ACCESS (SQM)	POS - SOLAR ACCESS (%)	POS - SOLAR ACCESS >50%
9AM	228	95%	Y
10AM	190	79%	Y
11AM	176	73%	Y
12PM	150	62%	Y
1PM	108	45%	N
2PM	68	28%	N
3PM	8	3%	N

\* TOTAL AREA OF ADJACENT POS (SOUTH) IS 240M<sup>2</sup>.  
(FIGURES SHOWN ARE INDICATIVE)

**GENERAL NOTE:**  
STUDY SHOWING 9M SETBACK FROM  
SOUTH AND EAST BOUNDARY LINES  
OF THE SITE



North Point

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Consultant  
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architecture interior design urban design landscape  
nom architect M. Sheldon 3990  
Project Title  
**69-71 PEGLER AVE SOUTH GRANVILLE**  
LOT 17 & 18 DP 36280

Drawing Title  
**SHADOW DIAGRAM -  
MASSING**

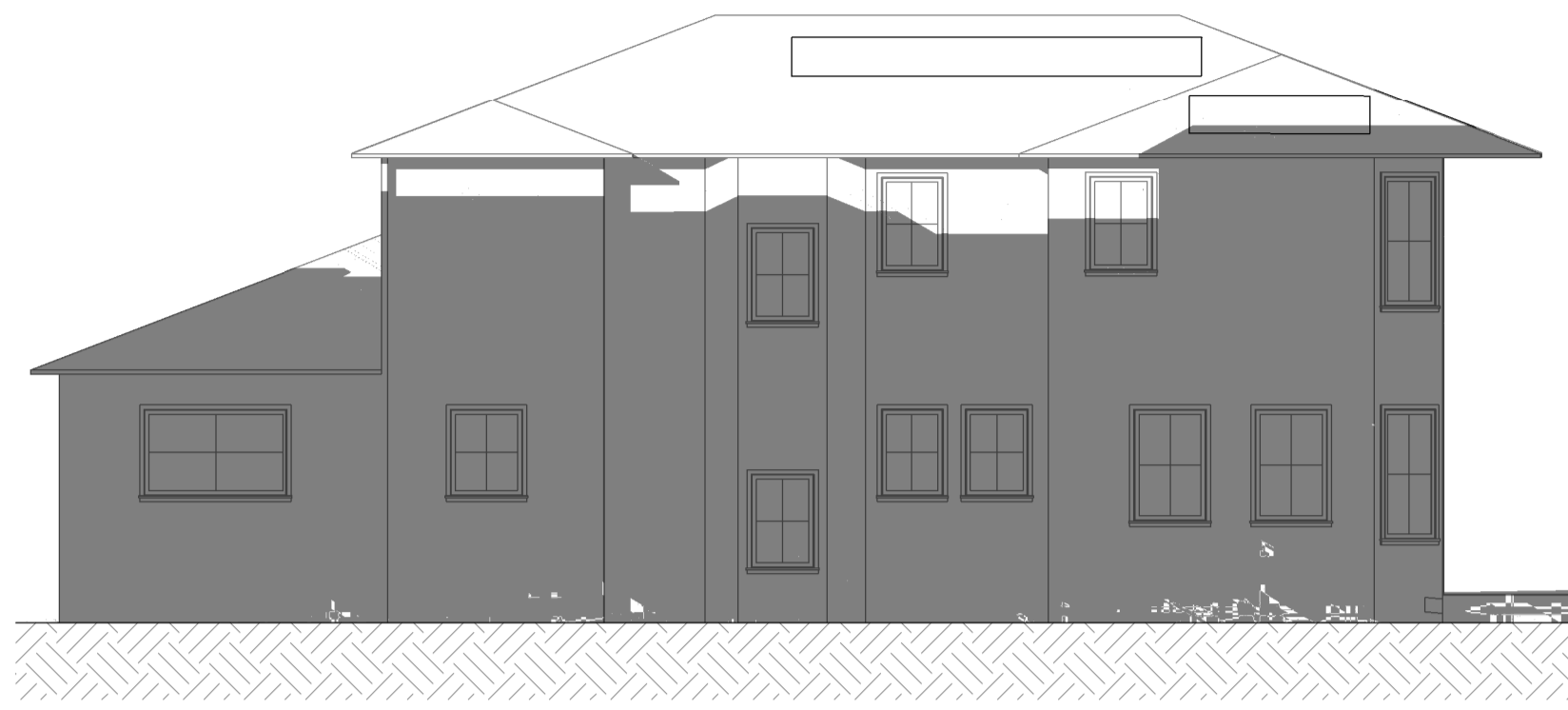
Scale As indicated  
Drawing Created (date) 01/23/19  
Drawing Created (by) GK  
Plotted and checked by Designer  
Verified PK  
Approved RK

Project No Drawing No Issue  
**180610 2 OF 3**

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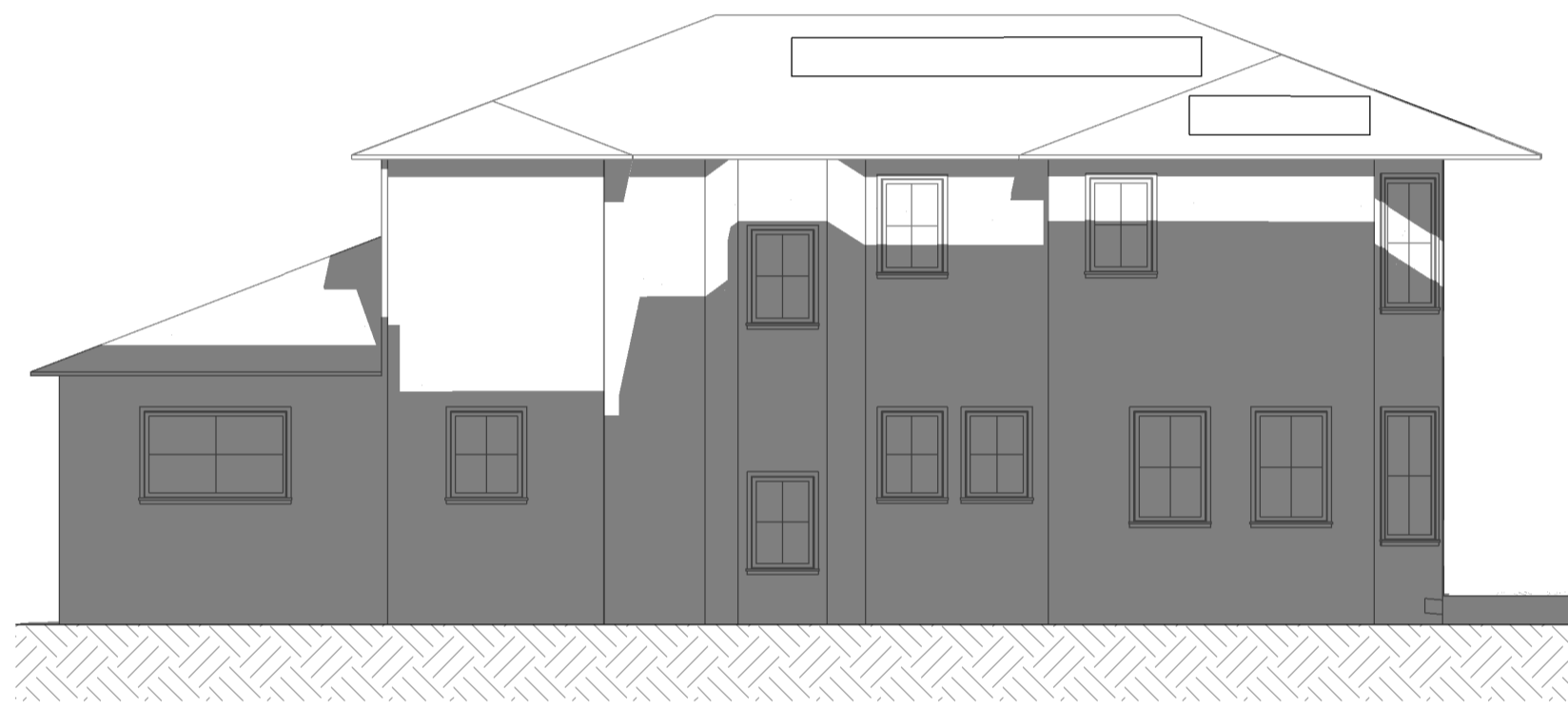
1 ADJACENT ELEVATION 9AM



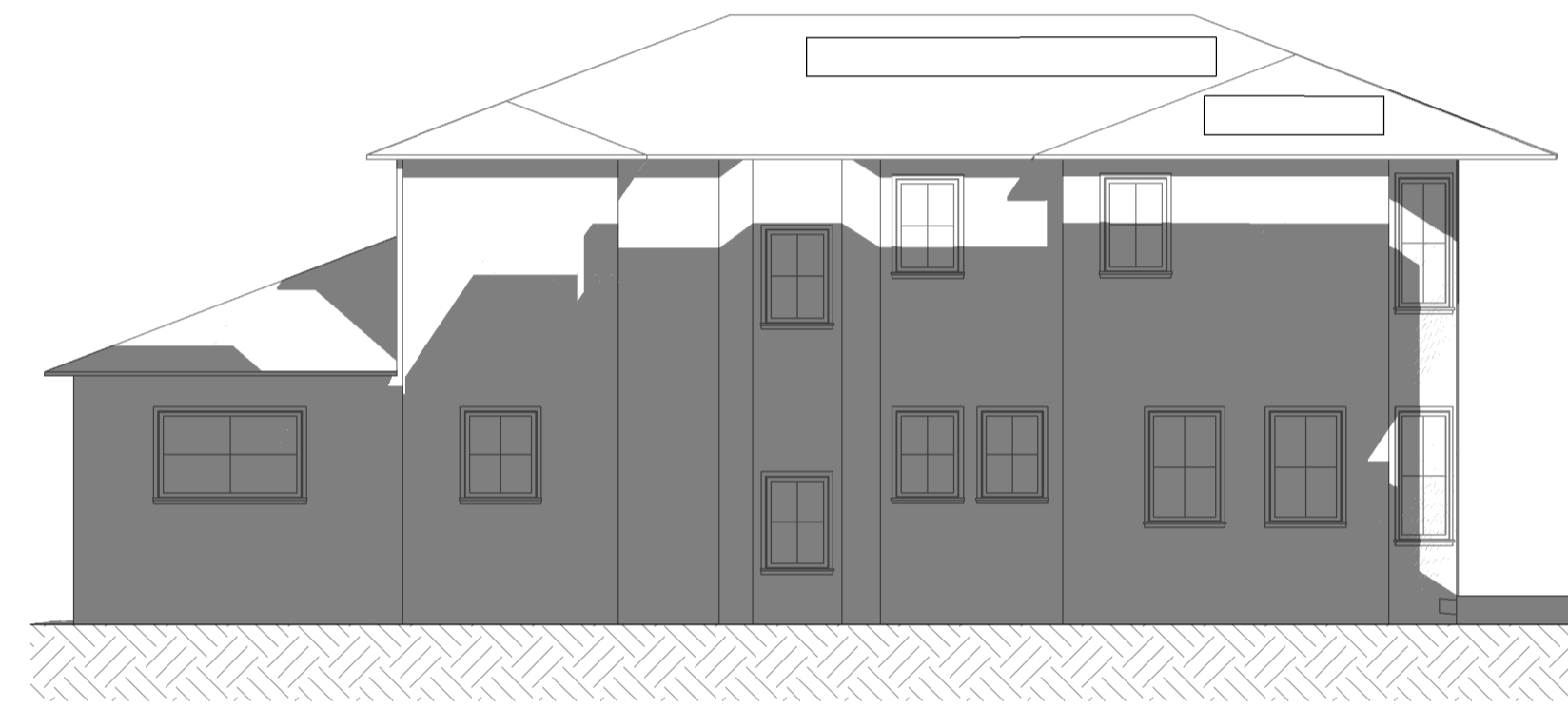
3 ADJACENT ELEVATION 10AM



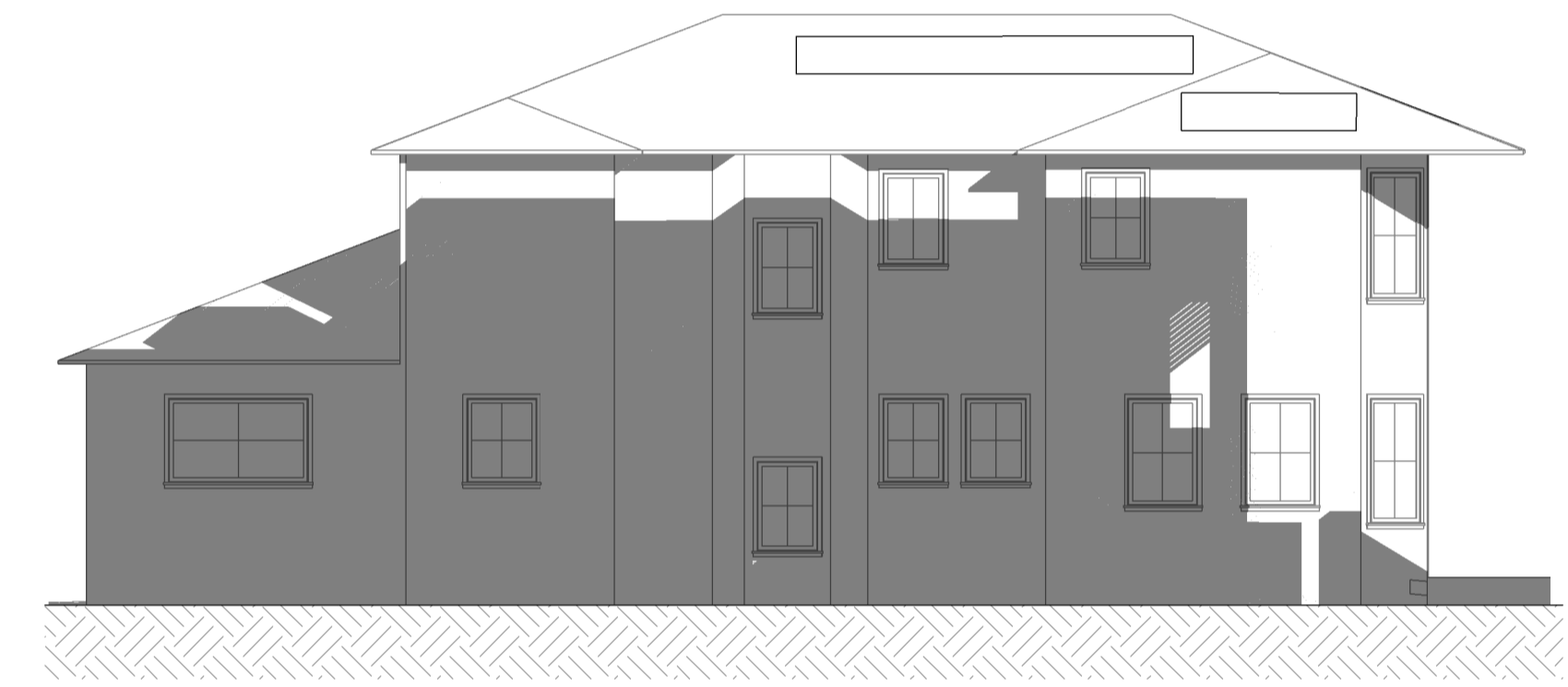
4 ADJACENT ELEVATION 11AM



5 ADJACENT ELEVATION 12PM



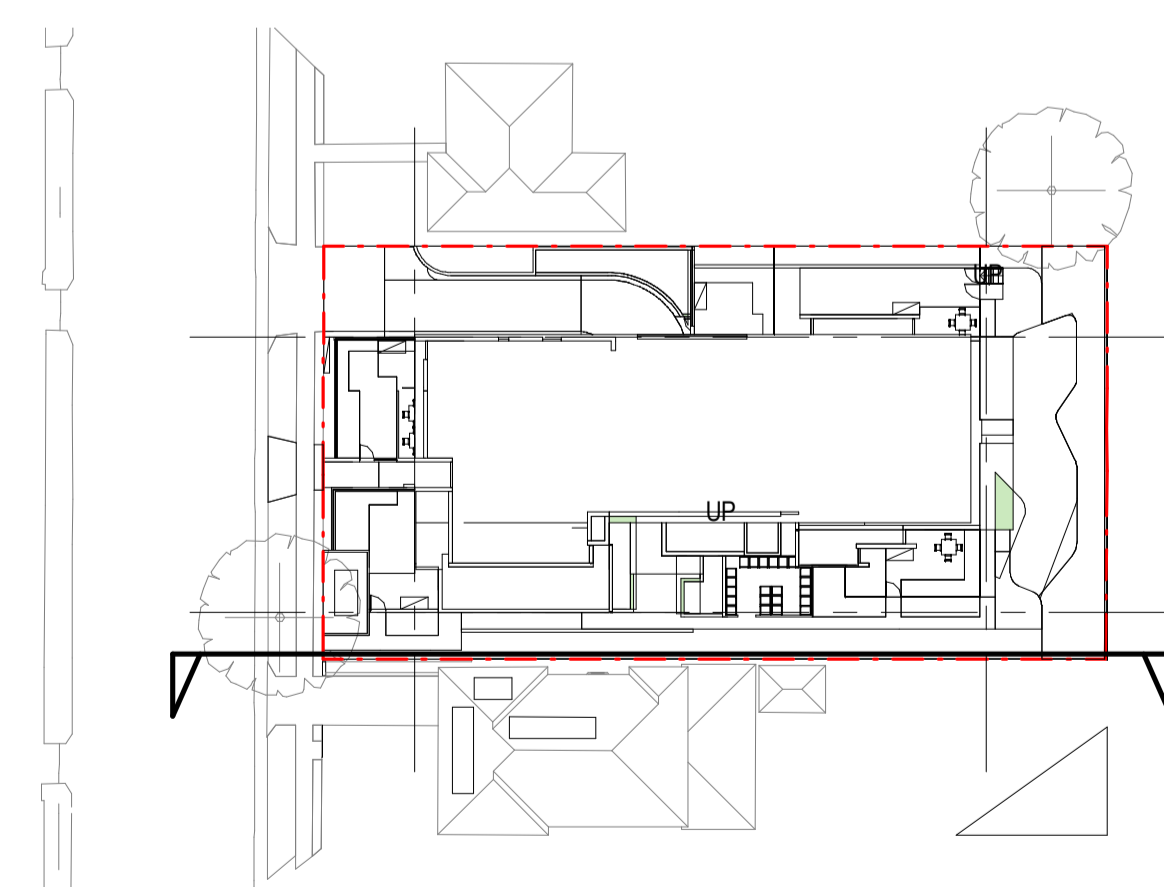
6 ADJACENT ELEVATION 1PM



7 ADJACENT ELEVATION 2PM



8 ADJACENT ELEVATION 3PM



SHADOW STUDY KEYPLAN

**FOR INFORMATION**

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architecture interior design urban design landscape  
 nom architect M. Sheldon 3990

Project Title  
**69-71 PEGLER AVE SOUTH GRANVILLE**  
**LOT 17 & 18 DP 36280**

Drawing Title  
**SHADOW DIAGRAM-  
 ADJACENT BUILDING**

Scale As indicated

Drawing Created (date) 08/27/19

Drawing Created (by) Author

Plotted and checked by Designer

Verified Checker

Approved Approver

Project No Drawing No Issue

**180610 3 OF 3**

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5/8/2019 3:16:57 PM