

# CERTIFICATION OF SHADOW DIAGRAMS


## Part 1: Declaration

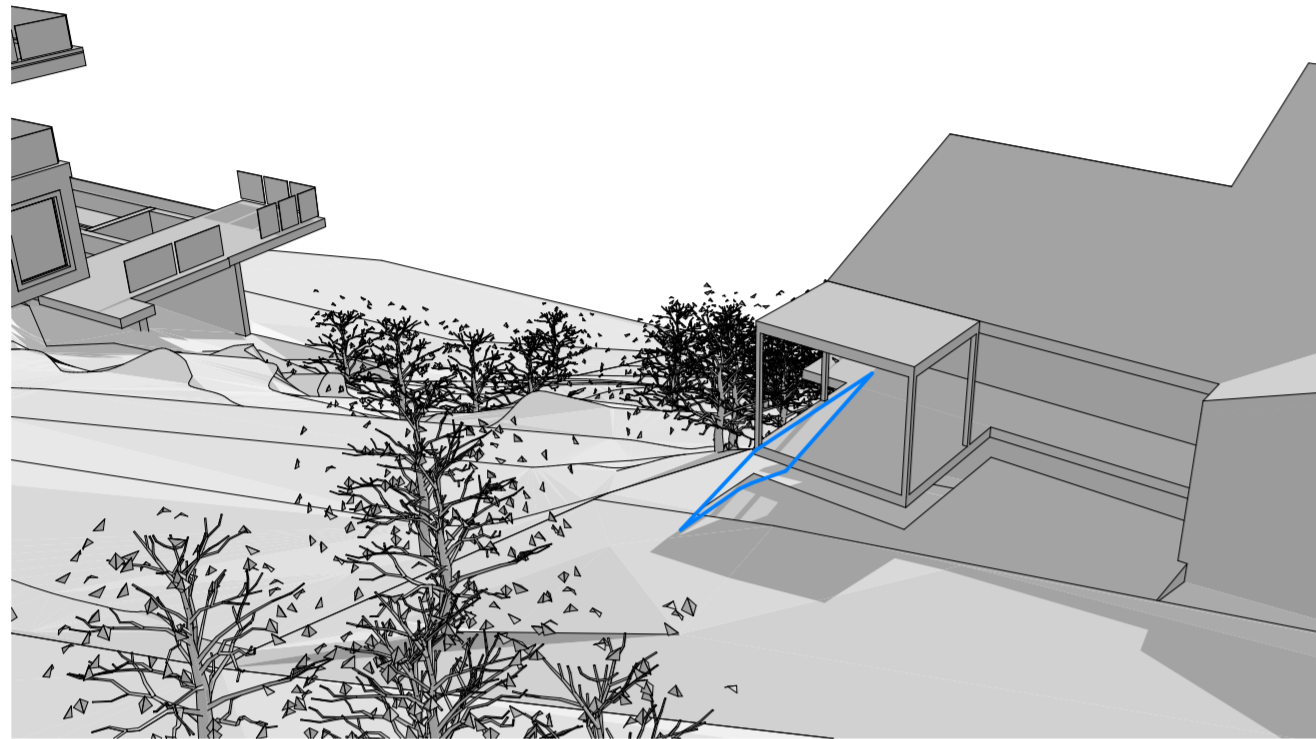
1. DECLARATION	
I hereby certify that the shadow diagrams submitted with the proposal at	
Address	
For the erection of <i>Description of development</i>	
<ul style="list-style-type: none"><li>• In accordance with the survey (prepared by a registered surveyor) which is required to be submitted with the application</li><li>• Drawn to true north</li><li>• Indicate shadow cast by the proposal at 9am, noon, 3pm, 21 June</li><li>• To indicate the shadow cast by existing buildings and structures on the site and in the surrounding area</li></ul>	

## Part 2: Certification

2. CERTIFIER				
Title	Mr	Mrs	Ms	Other
Full family name <i>(no initials) (or Company)</i>				
Full given names <i>(no initials) (or A.C.N)</i>				
Phone		Alternate		
Mobile		Fax		
Qualification <i>(i.e. Architect, Planner, Computer Technician, Surveyor)</i>				

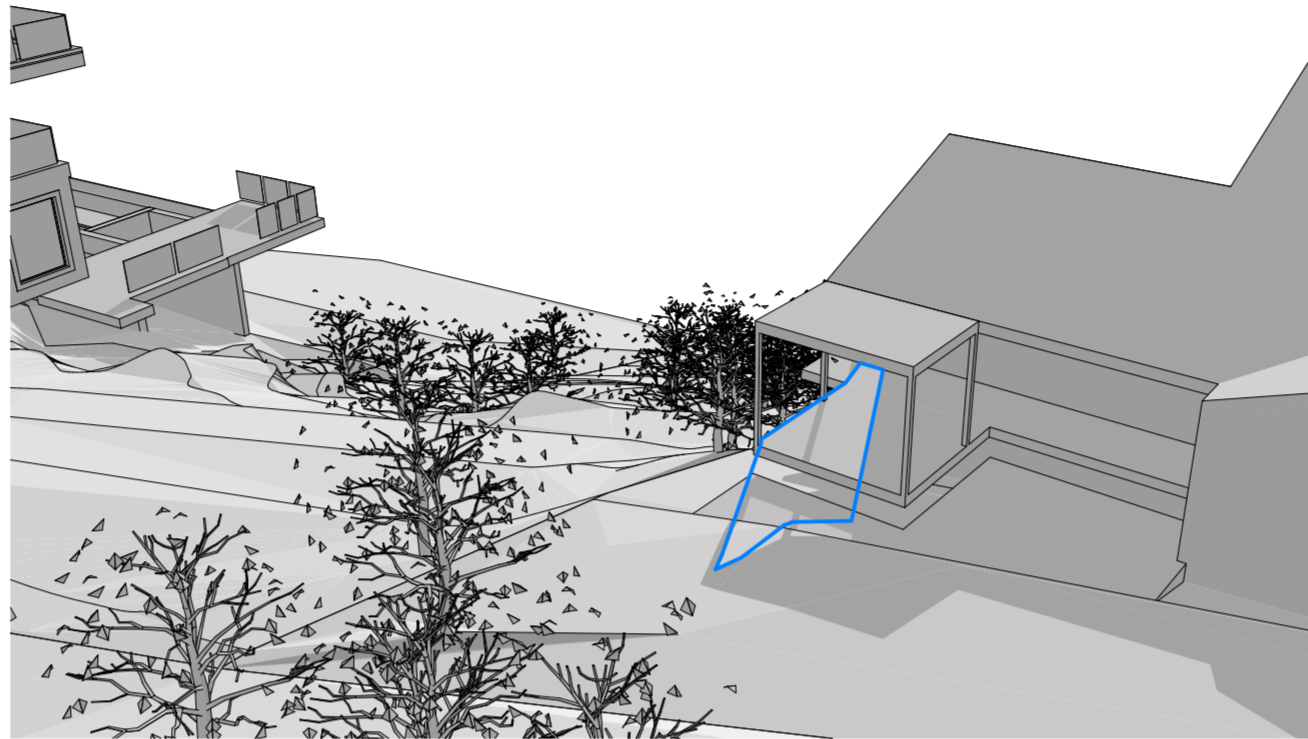
## Part 3: Signature

3. APPLICANT(S) SIGNATURE	
Signature	
Date	



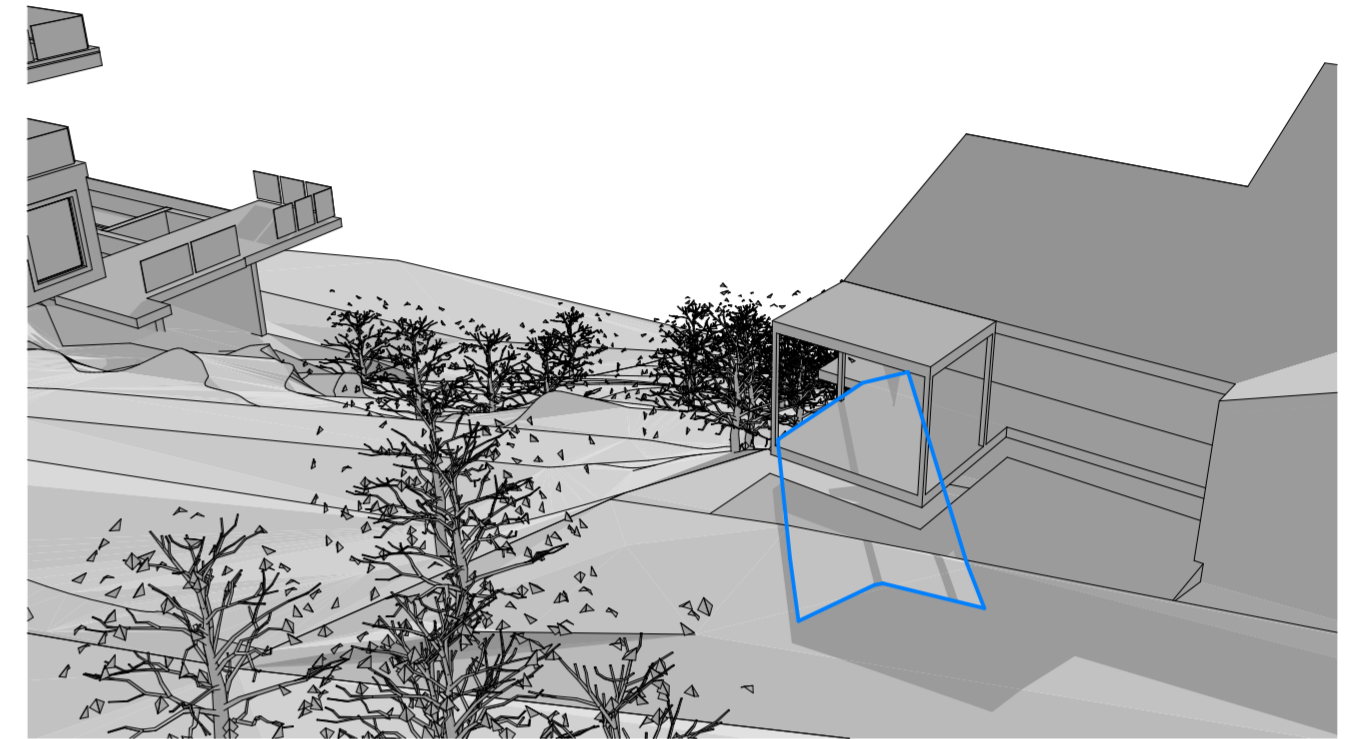
1  
-

1PM EXISTING



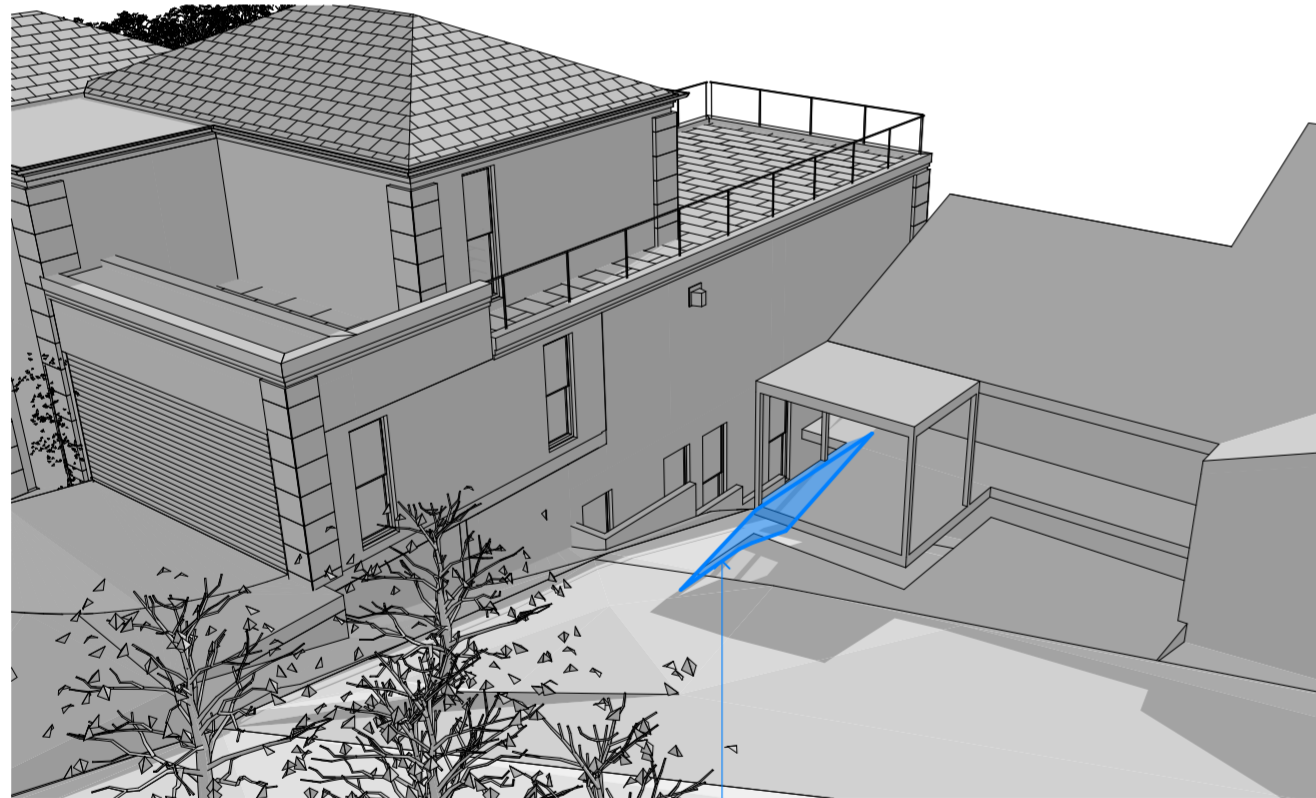
2  
-

2PM EXISTING



3  
-

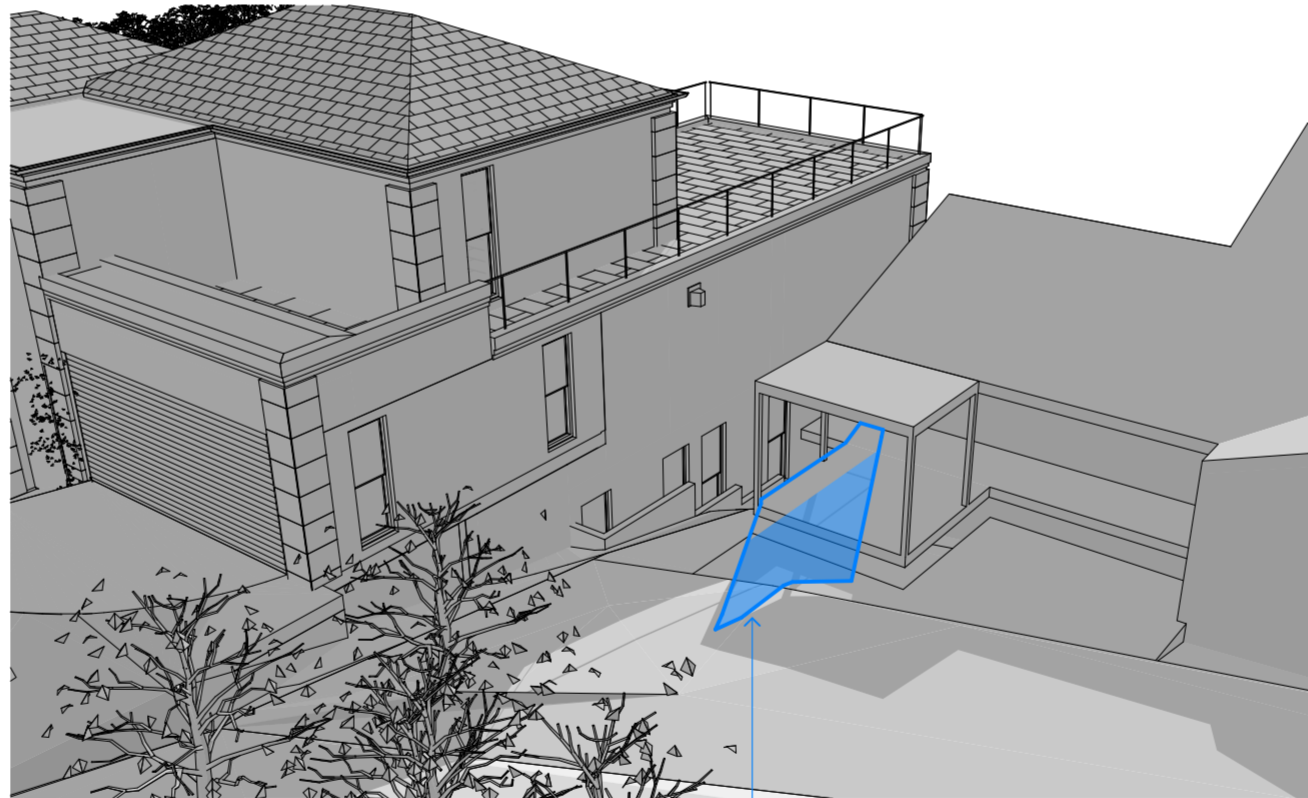
3PM EXISTING



4  
-

1PM PROPOSED

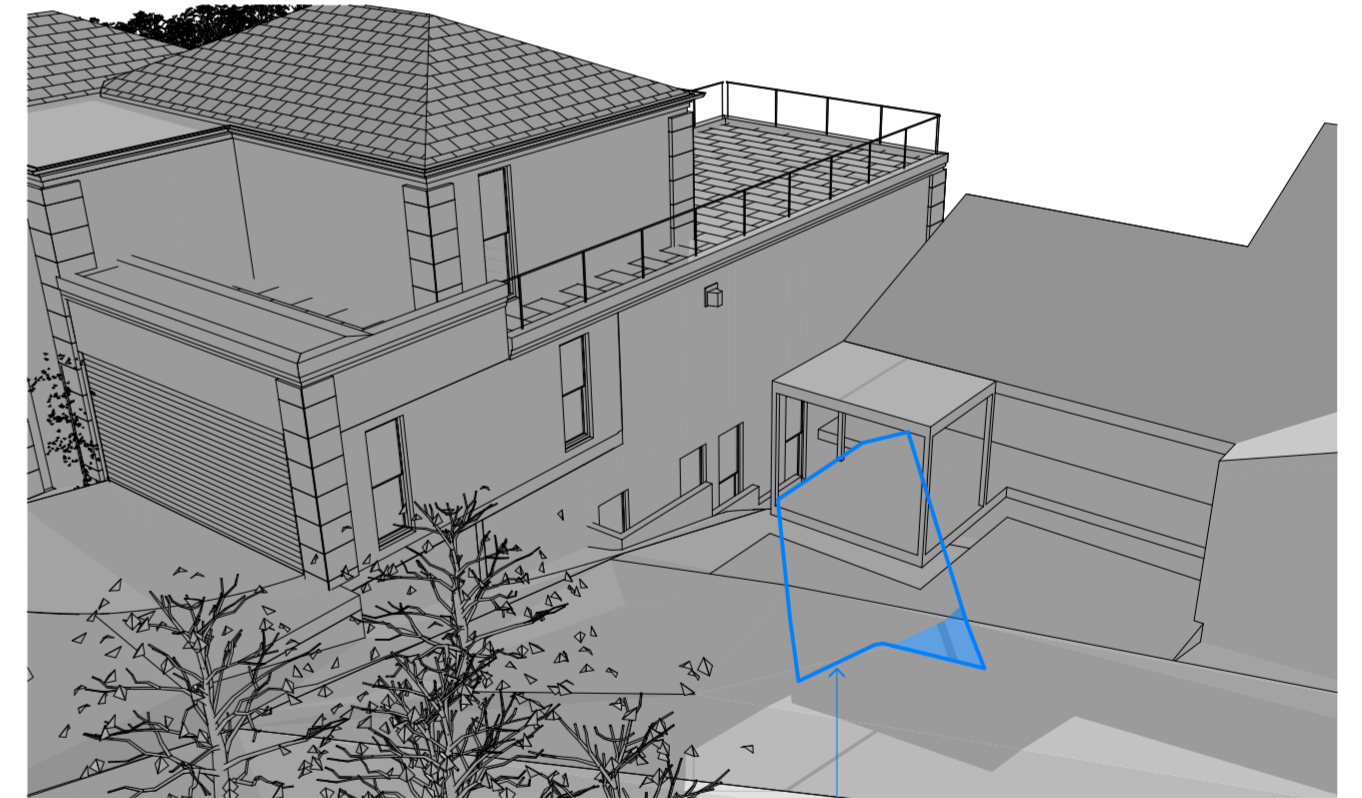
THE EXISTING SOLAR AMENITY OF THE PATIO IS  
UNEFFECTED DURING THIS PERIOD



5  
-

2PM PROPOSED

THE PATIO MAINTAIN A MAJORITY OF ITS SOLAR  
AMENITY DURING THIS PERIOD



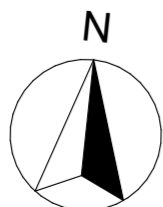
6  
-

3PM PROPOSED

IT IS ONLY BETWEEN 2PM AND 3PM THAT THE  
PATIO LOOSES SOLAR AMENITY

**SUSAN ROTHWELL  
ARCHITECTS**

38 SERPENTINE RD GREENWICH N.S.W 2065  
TEL: (02) 9439 2380 FAX: (02) 9901 3185  
EMAIL: susan@rothwellarchitects.com.au



**NEW RESIDENCE**  
AT 40 SUNRISE ROAD, PALM BEACH  
LOT 151 / DP 6937  
FOR SUSAN ROTHWELL

A: FOR DA SUBMISSION  
(05/21)

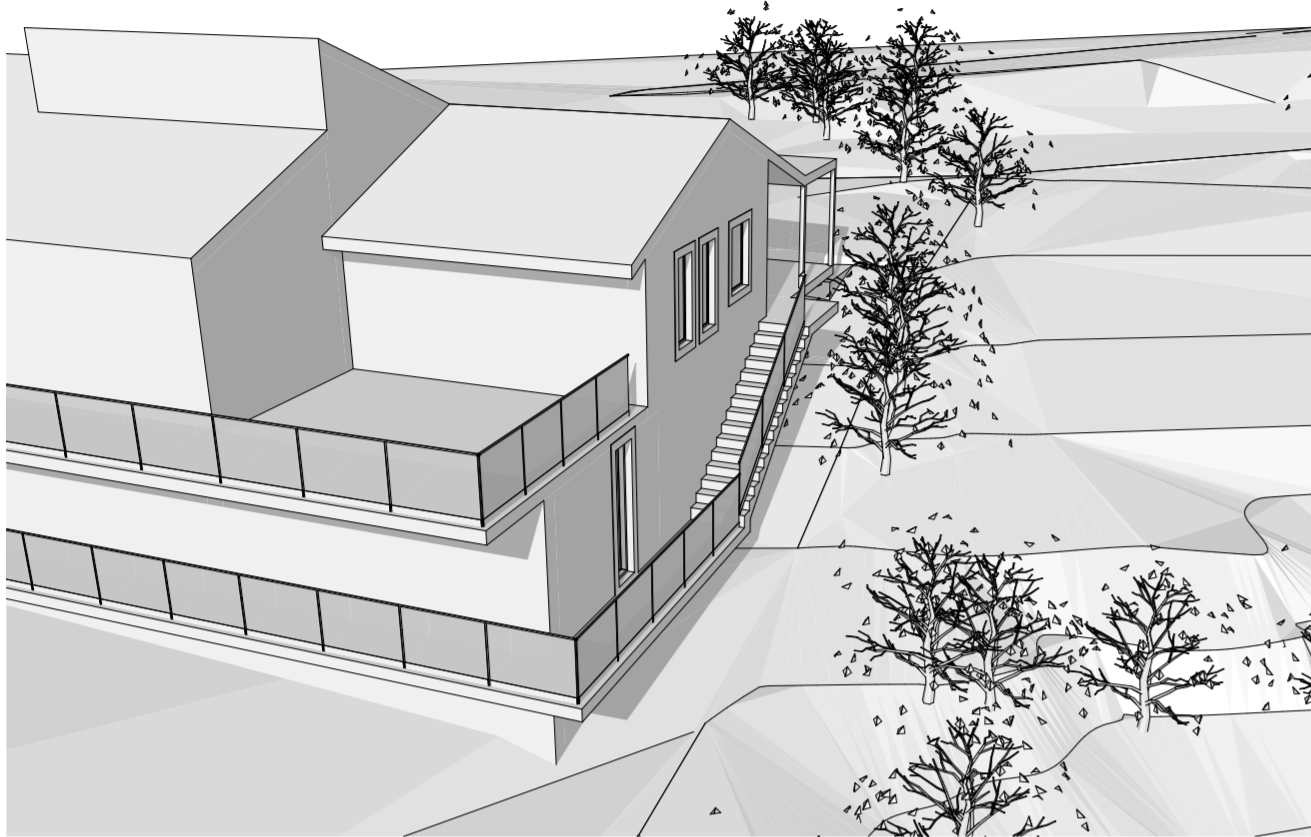
ISSUE

DETAILED SOLAR STUDY OF THE  
SOUTHERN PATIO @ NO. 38

SCALE:  
DATE:

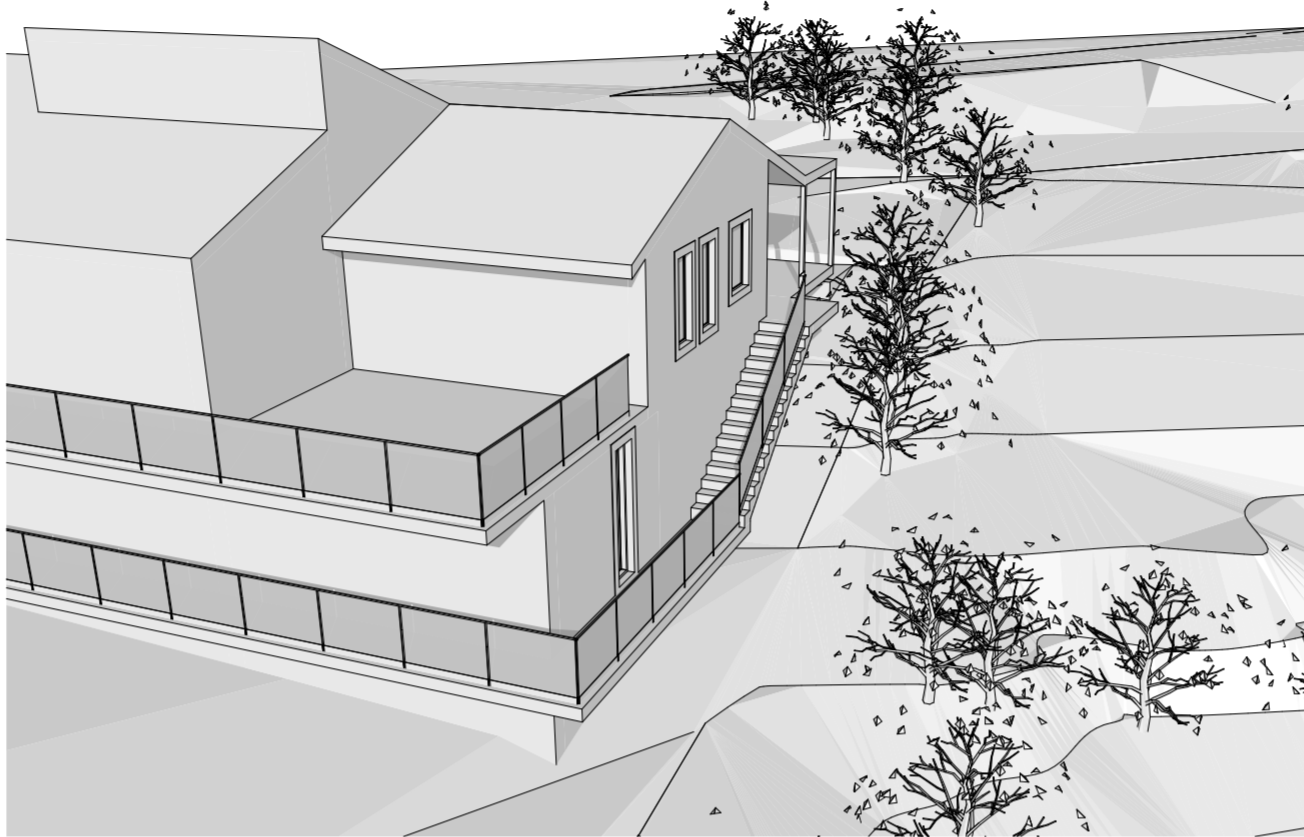
@A2  
19/05/21

PROJECT	DWG NO.	ISSUE
SRSP	DA1007	A



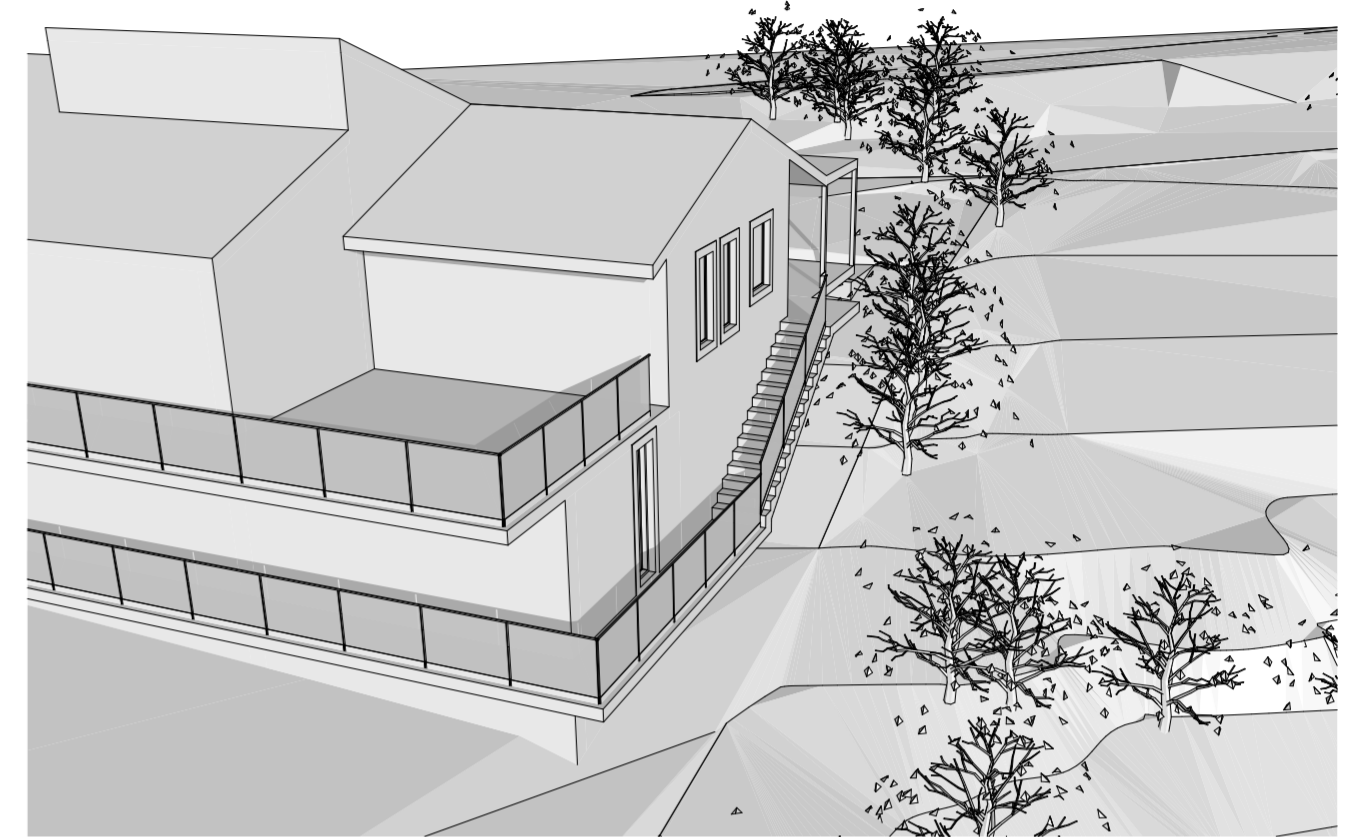
1  
-

1PM EXISTING



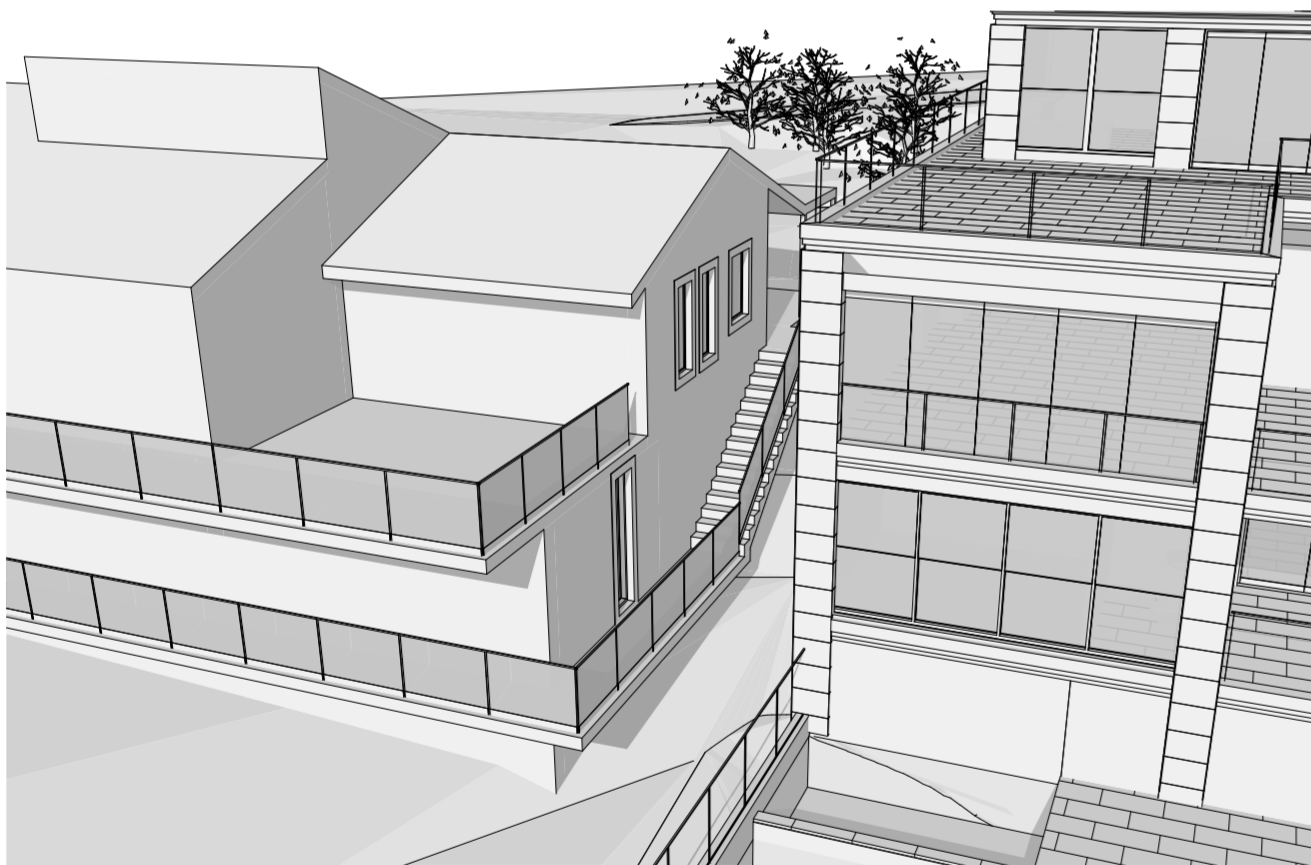
2  
-

2PM EXISTING



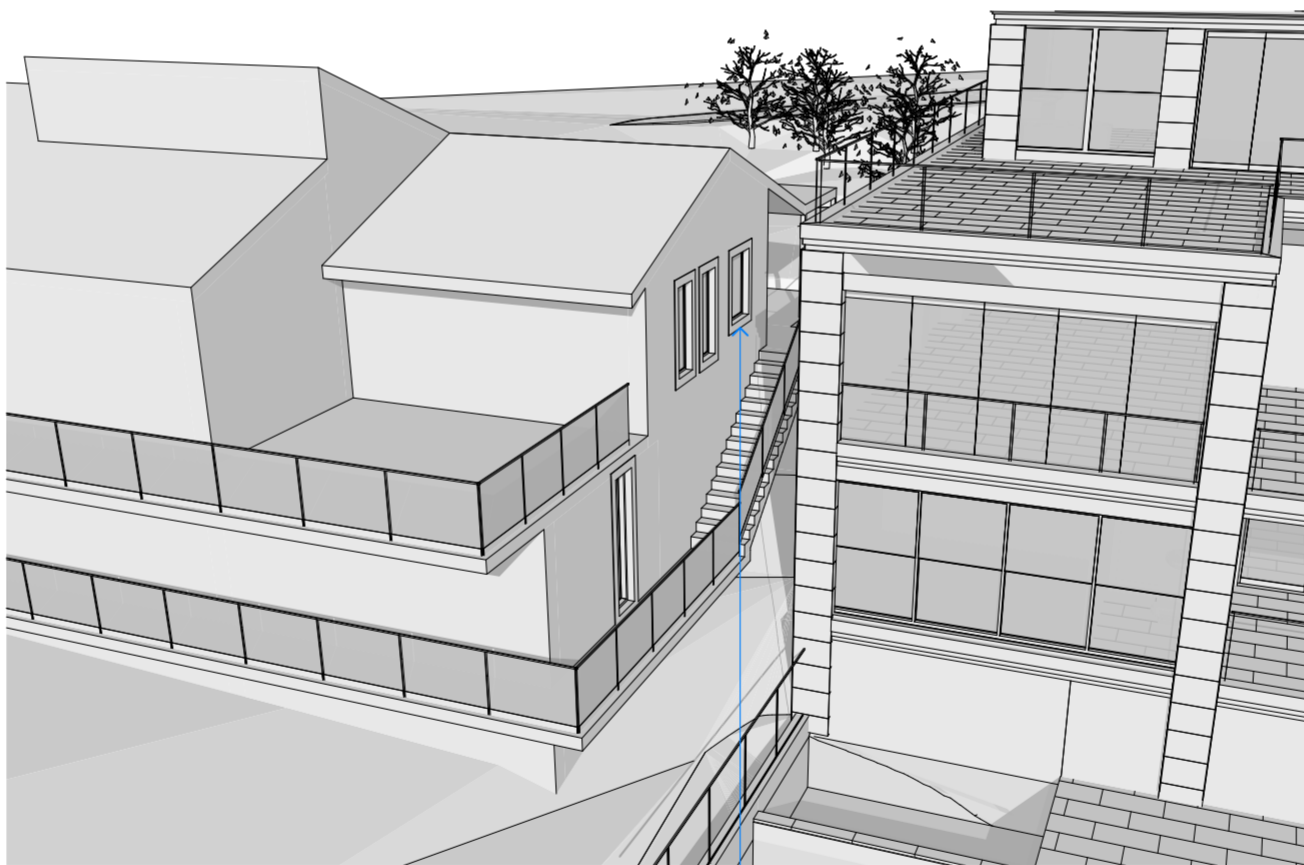
3  
-

3PM EXISTING



4  
-

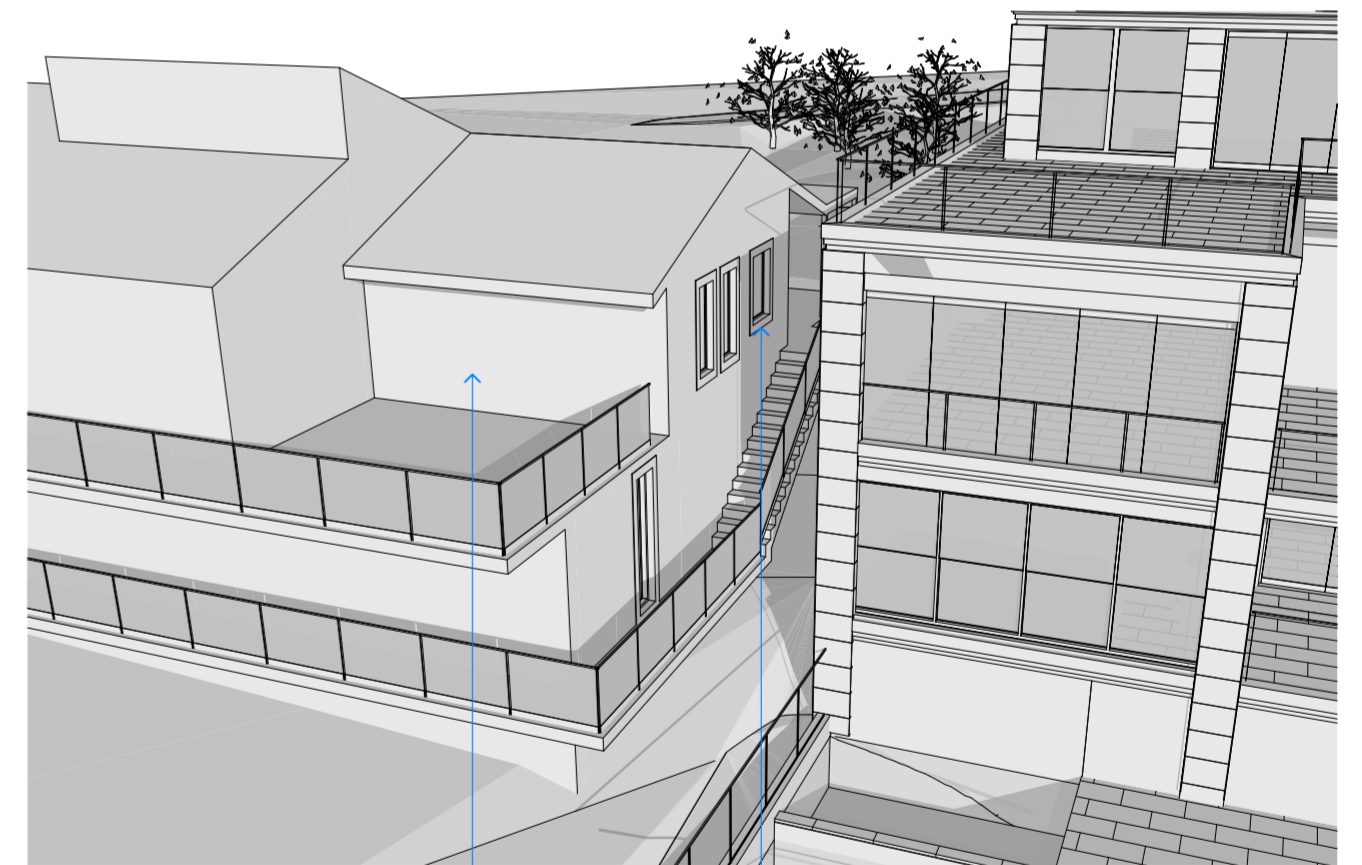
1PM PROPOSED



5  
-

2PM PROPOSED

SOLAR AMENITY TO THE WINDOWS IS  
MAINTAINED DURING THIS TIME



6  
-

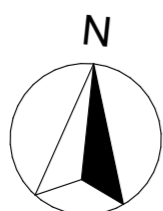
3PM PROPOSED

THE PRINCIPLE NORTHERN SOLAR  
AMENITY OF THE DWELLING IS  
MAINTAINED THROUGHOUT THE DAY

NEW SHADOW IS ONLY CAST OVER ONE  
WESTWARD FACING WINDOW WHICH DOES NOT  
SERVICE A THE PRINCIPLE LIVING SPACE

**SUSAN ROTHWELL  
ARCHITECTS**

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TEL: (02) 9439 2380 FAX: (02) 9901 3185  
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FOR SUSAN ROTHWELL

A: FOR DA SUBMISSION  
(05/21)

**DETAILED SOLAR STUDY OF THE WEST  
FACADE OF NO. 38**

SCALE:	PROJECT	DWG NO.	ISSUE
DATE:	@A2 19/05/21	SRSP	DA1008
			A