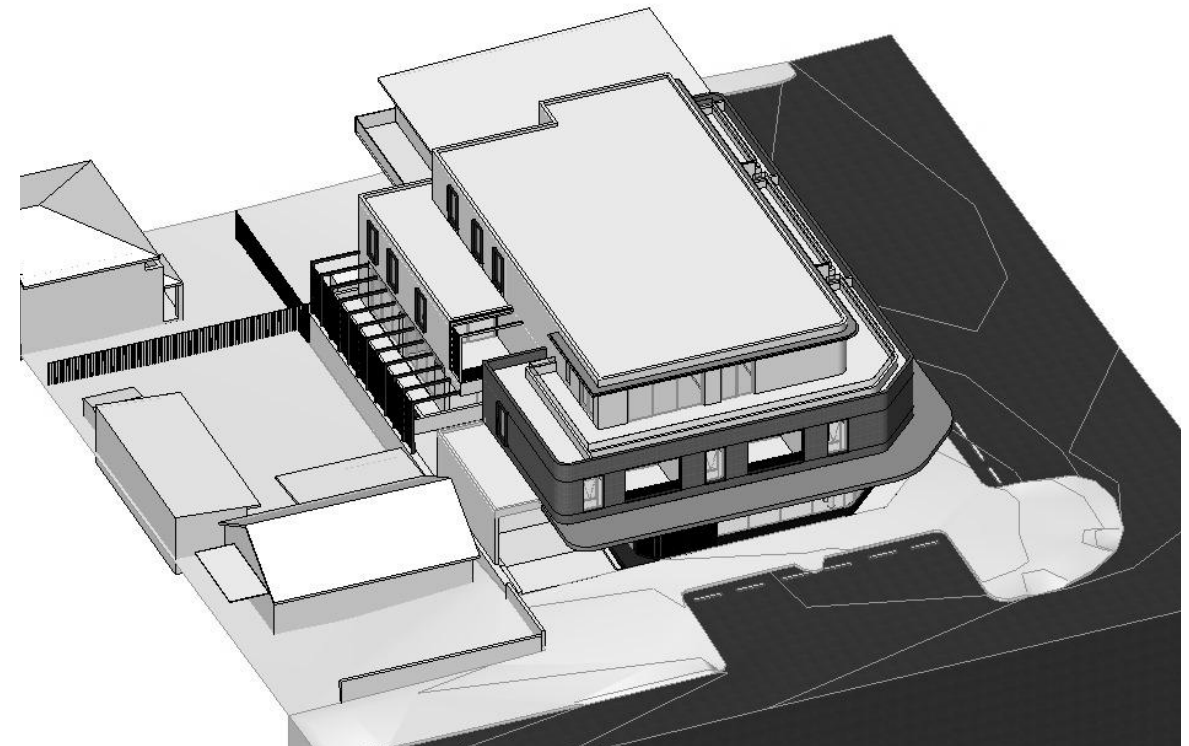
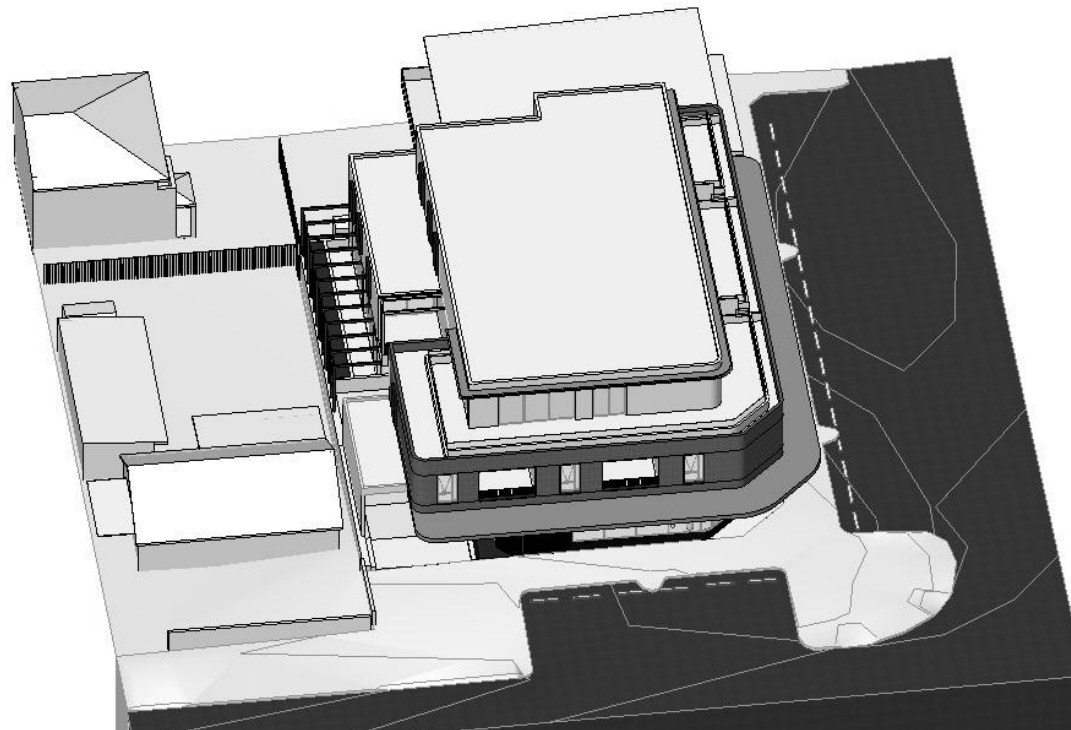


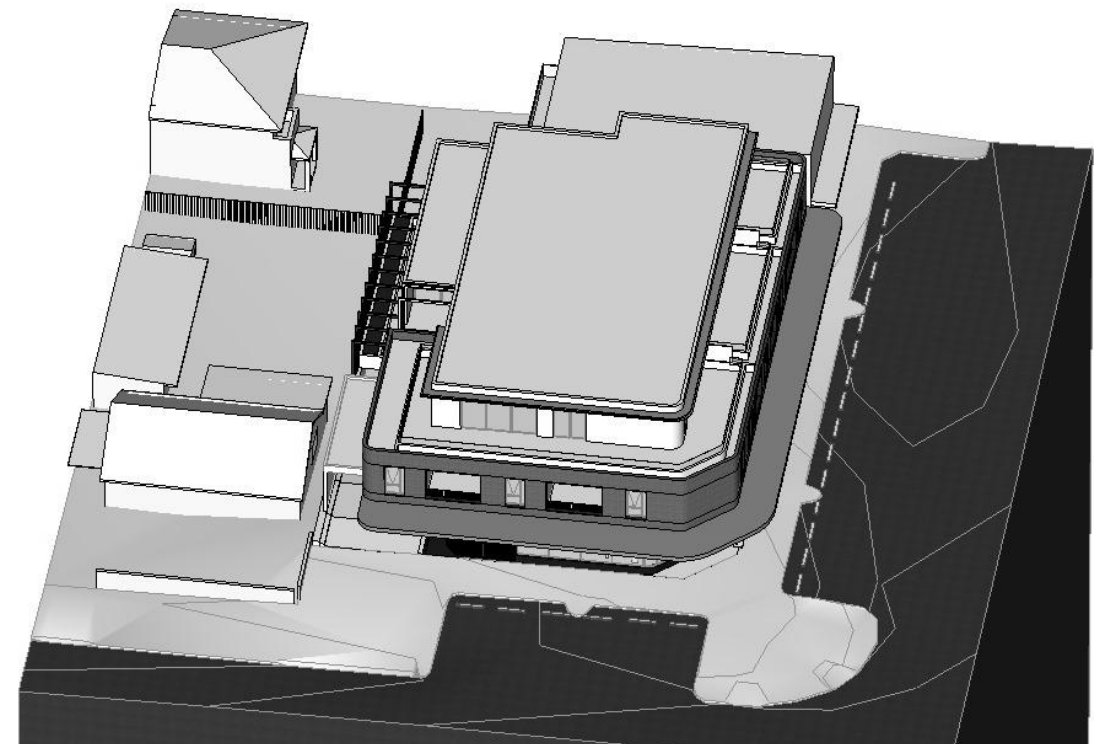
JUNE 21 0900



JUNE 21 1000



JUNE 21 1100



JUNE 21 1200

I JUNE 21

HOURLY SOLAR ANALYSIS

91M

THE VIEW FRAME (CAMERA POSITION) ASSUMES THE POSITION OF THE SUN. AT ANY HOURLY INTERVAL, EVERYTHING THAT CAN BE SEEN WILL RECEIVE SUN, AND INVERSELY ANYTHING THAT IS HIDDEN FROM VIEW IS IN SHADE.

DWELLING COMPLIANCE

LEVEL 1	01	02	03	04	05	06
	Yes	Yes	No	No	No	Yes
LEVEL 2	07	08	09			
	Yes	Yes	Yes			
TOTAL :	6 / 9 DWELLINGS (66.7%)					

NOTES

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DO NOT SCALE DRAWINGS.

REV	DATE	ISSUE
A	SEPT 18	DA ISSUE 01

CLIENT
DREAMBUILD
6/37A KING
ROAD HORNSBY
NSW 2077

PROJECT DETAILS
91M
91-93 MCINTOSH ROAD
NARRAWEENA NSW 2099

PROJECT NORTH

SCALE

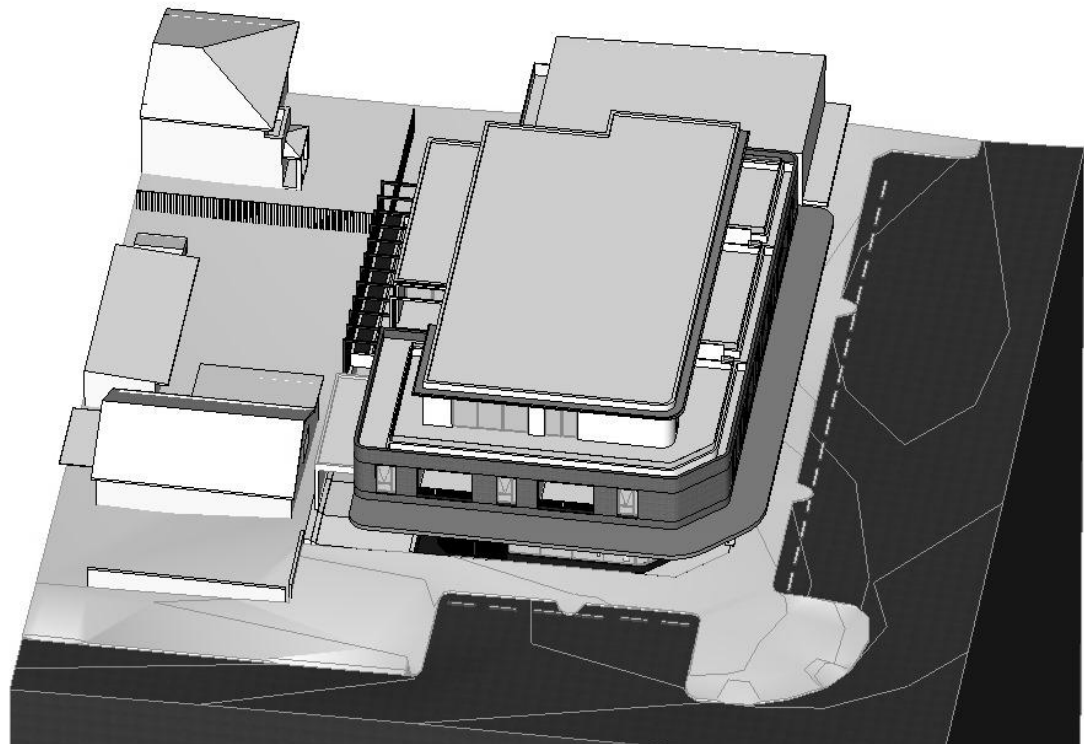
PROJECT NO.	DRAWING NO.	DRAWING
1816A	A-1302	SOLAR ANALYSIS

ISSUE
A

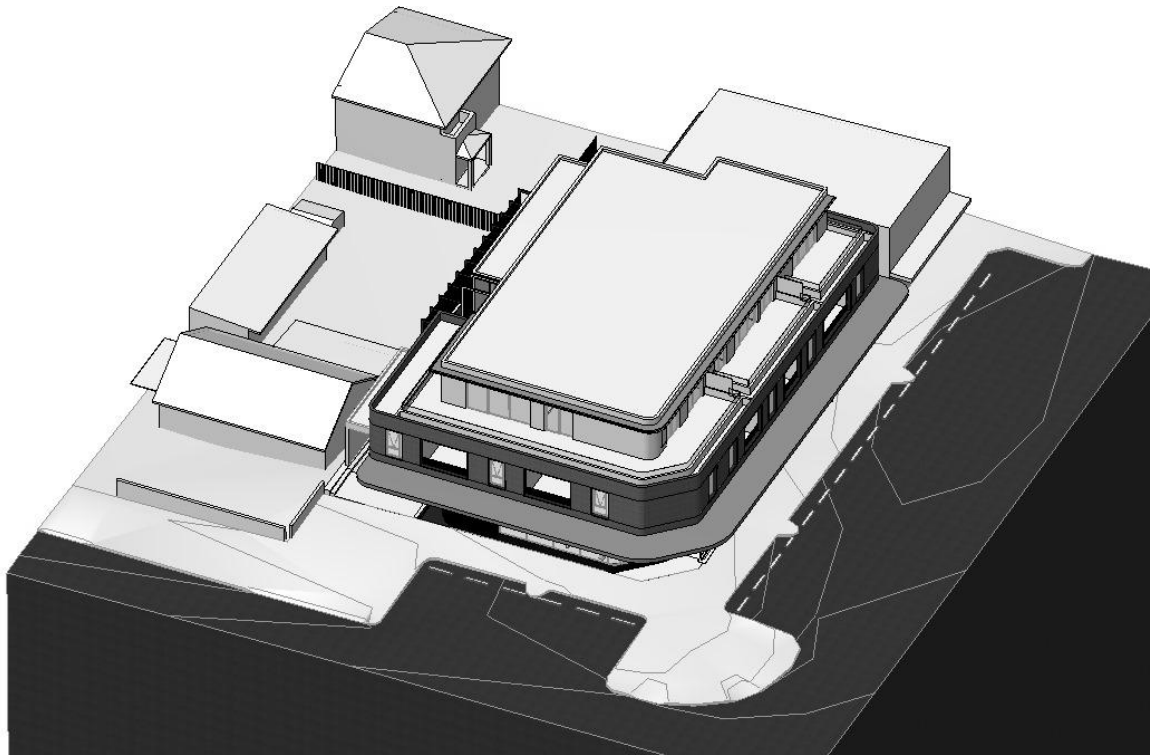
ARCHITECT
P : + 61 2 9818 0777
F : + 61 2 9818 0778
STUDIO 5, 505 BALMAIN RD
LILYFIELD NSW 2040
ABN: 76 129 130 285 RN: 7536

**BENSON
McCORMACK
ARCHITECTURE**

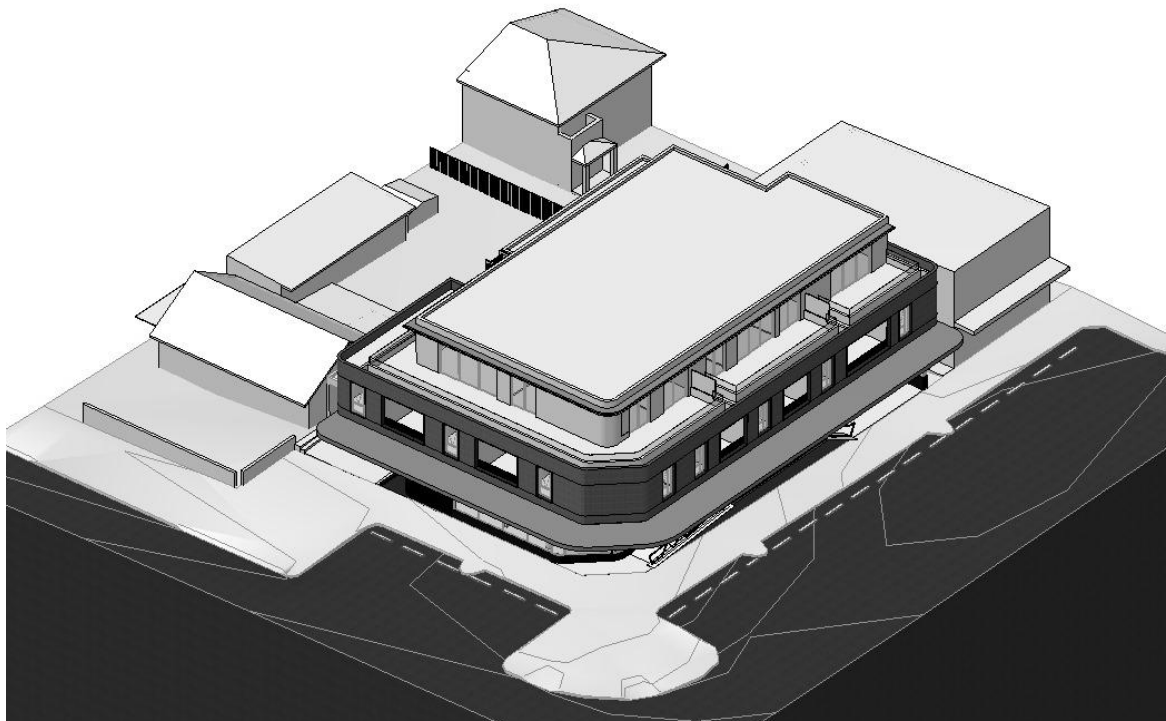
DEVELOPMENT APPLICATION



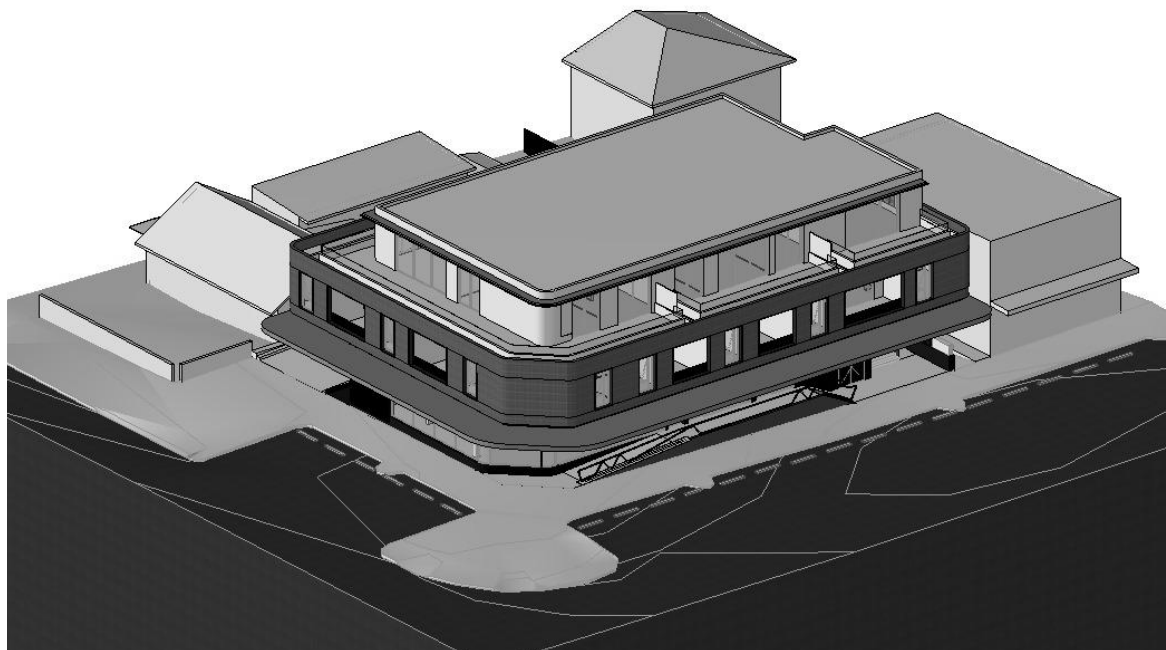
JUNE 21 1200



JUNE 21 1300



JUNE 21 1400



JUNE 21 1500

I JUNE 21

HOURLY SOLAR ANALYSIS

91M

THE VIEW FRAME (CAMERA POSITION) ASSUMES THE POSITION OF THE SUN. AT ANY HOURLY INTERVAL, EVERYTHING THAT CAN BE SEEN WILL RECEIVE SUN, AND INVERSELY ANYTHING THAT IS HIDDEN FROM VIEW IS IN SHADE.

DWELLING COMPLIANCE						
LEVEL 1	01	02	03	04	05	06
	Yes	Yes	No	No	No	Yes
LEVEL 2	07	08	09			
	Yes	Yes	Yes			
TOTAL :	6 / 9 DWELLINGS (66.7%)					

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REV	DATE	ISSUE
A	SEPT 18	DA ISSUE 01

CLIENT	PROJECT DETAILS	PROJECT NORTH
DREAMBUILD 6/37A KING ROAD HORNSBY NSW 2077	91M 91-93 MCINTOSH ROAD NARRAWEENA NSW 2099	

SCALE	PROJECT NO.	DRAWING NO.	DRAWING
	1816A	A-1303	SOLAR ANALYSIS

ISSUE	ARCHITECT
A	P : + 61 2 9818 0777 F : + 61 2 9818 0778 STUDIO 5, 505 BALMAIN RD LILYFIELD NSW 2040 ABN: 76 129 130 285 RN: 7536

**BENSON
McCORMACK
ARCHITECTURE**

DEVELOPMENT APPLICATION

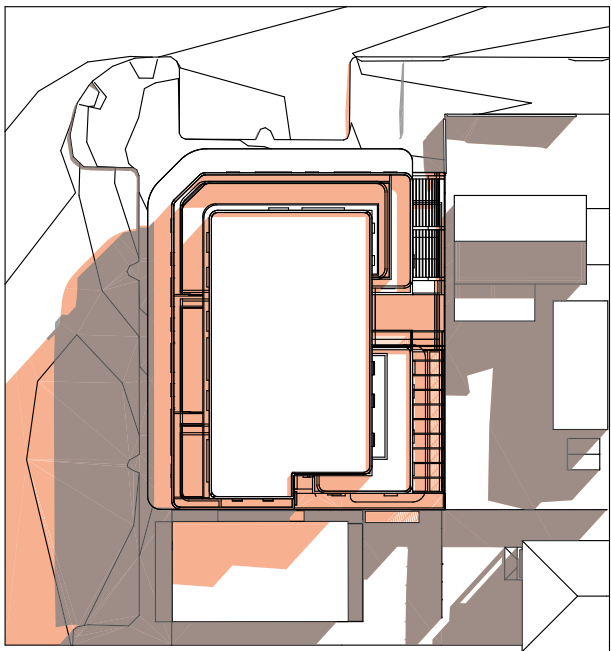
HOURLY SHADOW ANALYSIS

JUNE 21

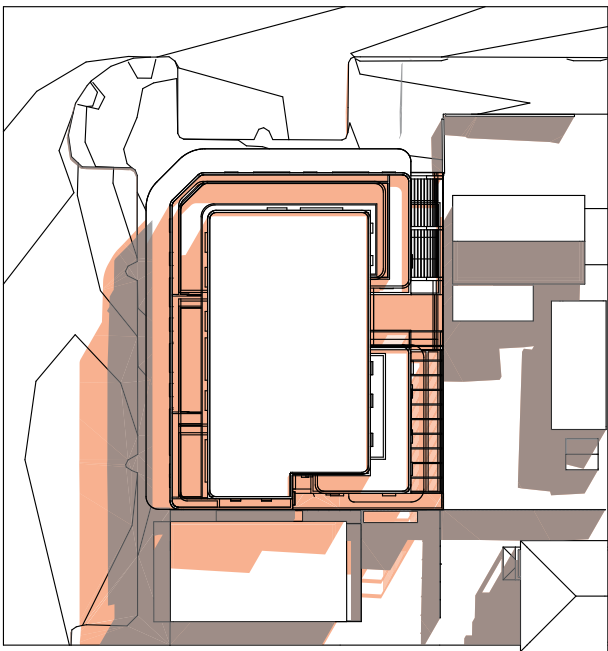
EXISTING SHADOW

PROPOSED SHADOW

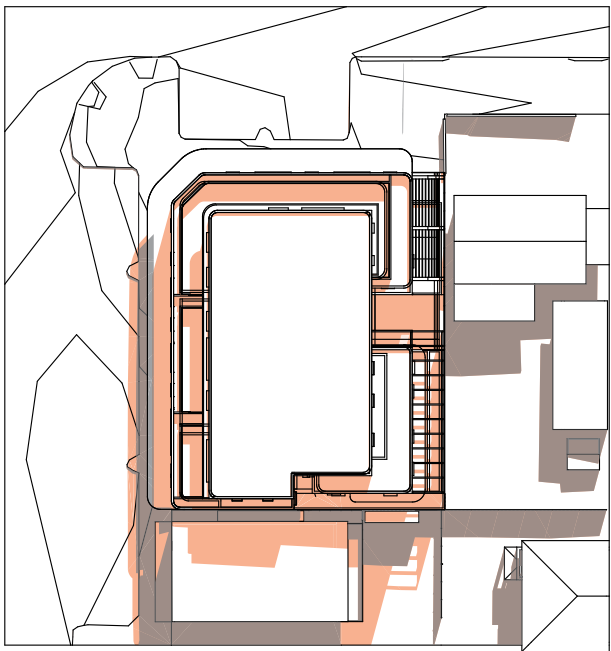
NOTE:
SHADOWS REMOVED FROM PROPOSED SITE FOR CLARITY



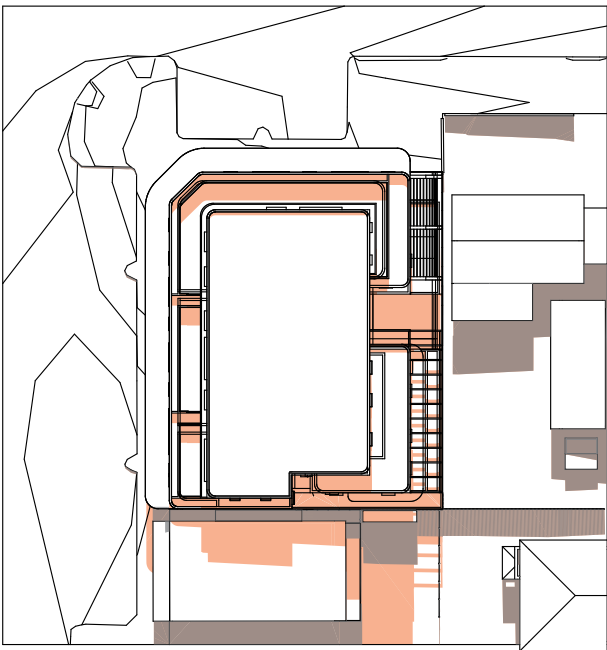
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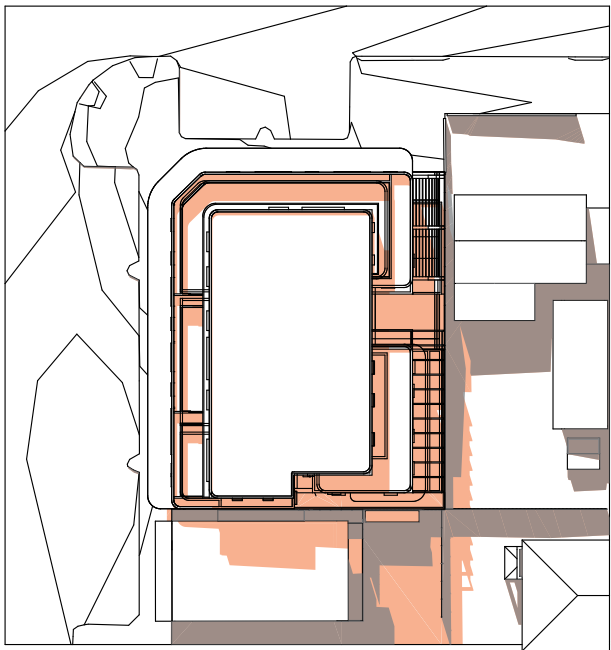
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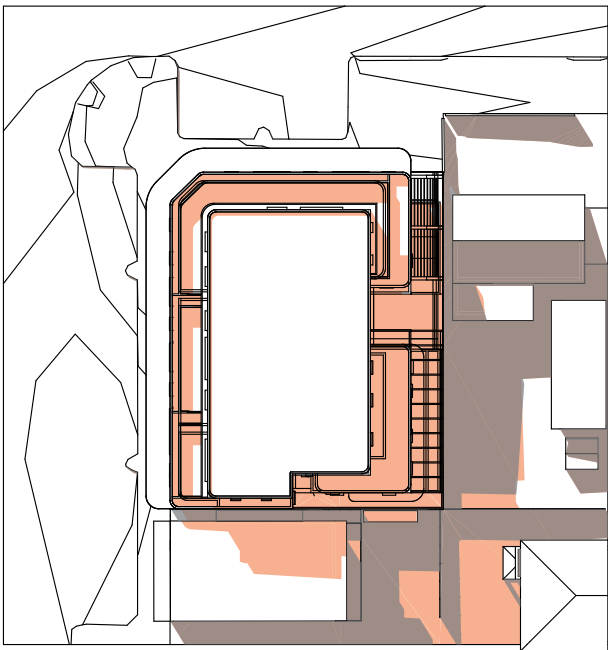
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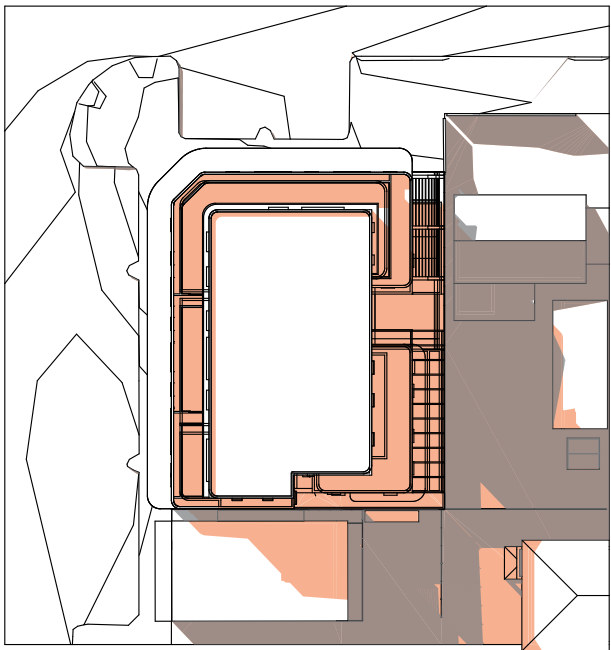
1200



1300



1400



1500

91M

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REV	DATE	ISSUE
A	SEPT 18	DA ISSUE 01

CLIENT DREAMBUILD 6/37A KING ROAD HORNSBY NSW 2077	PROJECT DETAILS 91M 91-93 MCINTOSH ROAD NARRAWEENA NSW 2099	PROJECT NORTH
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SCALE NTS	PROJECT NO. 1816A	DRAWING NO. A-1304	DRAWING SHADOW ANALYSIS
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ISSUE A	ARCHITECT P : + 61 2 9818 0777 F : + 61 2 9818 0778 STUDIO 5, 505 BALMAIN RD LILYFIELD NSW 2040 ABN: 76 129 130 285 RN: 7536	DEVELOPMENT APPLICATION BENSON McCORMACK ARCHITECTURE
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Contact Us		Office Use Only									
The General Manager, 725 Pittwater Road, Dee Why NSW 2099 or Customer Service Centre, Northern Beaches Council DX9118 Dee Why											
Email	council@warringah.nsw.gov.au										
Fax	9942 2606										
If you need help lodging your application call Customer Service on (02) 9942 2111 or come in and talk to us at the Civic Centre, Dee Why.											

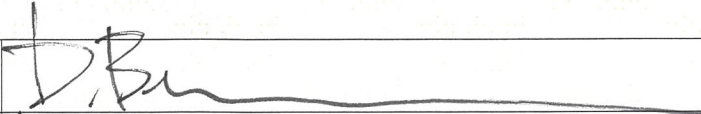
Part 1: Declaration

1. DECLARATION	
I hereby certify that the shadow diagrams submitted with the proposal at	
Address	91-93 McIntosh Rd, Narraweena
For the erection of Description of development	Mixed use development including ground floor retailing and shoptop housing above with a single level of basement parking.
<ul style="list-style-type: none"> In accordance with the survey (prepared by a registered surveyor) which is required to be submitted with the application Drawn to true north Indicate shadow cast by the proposal at 9am, noon, 3pm, 21 June To indicate the shadow cast by existing buildings and structures on the site and in the surrounding area 	

Part 2: Certification

2. CERTIFIER			
Title	<input checked="" type="radio"/> Mr <input type="radio"/> Mrs <input type="radio"/> Ms <input type="radio"/> Other		
Full family name (no initials) (or Company)	Benson M'Comrack Architects		
Full given names (no initials) (or A.C.N)			
Phone	9818 0777	Alternate	
Mobile	0417 810 226	Fax	
Qualification (i.e. Architect, Planner, Computer Technician, Surveyor)	Architect.		

Part 3: Signature

3. APPLICANT(S) SIGNATURE	
Signature	
Date	7.10.18