



# Peddle Thorp & Walker Pty Ltd

### Copyright

This publication is subject to copyright. Except as permitted under the Copyright Act 1968, no part of it may in any form or by any means (electronic, mechanical, photocopying, recording or otherwise) be reproduced, stored in a retrieval system or transmitted without prior written permission. Enquiries should be addressed to the publishers.

### **Moral Rights**

Except to the extent otherwise expressly stated, each author of this work asserts his or her moral rights in the work.

### Right to Use

The content of this work is confidential and the client must not disclose it to any third party without the prior written consent of PTW.

### **Defined Terms**

In this document:

"Intellectual property rights" includes any patent, registered design, trademark or name, copyright or other projected right.

"Moral rights" has the same meaning as in Part IX of the Copyright Act 1968 (Commonwealth).

### Sydney

Level 11, 88 Phillip Street Sydney NSW 2000 Australia

T +61 2 9232 5877 W www.ptw.com.au

The following report register documents the development

and issue of this report by PTW Architects.

**Report Register** 

**Version Control** 

Peddle Thorp & Walker Pty Ltd

ABN 23 000 454 624

S Parsons Architect No.6098

Trading as PTW Architects

D Jones Architect No 4778

### 'Feasibility' Disclaimer

This Document [sketch / document / opinion etc] including all information contained within it (Document):

- •is provided solely for the information of and use by PTW's client (Client);
- •has not necessarily been created on the basis of the correct or all relevant details;
- •is provided to the Client strictly under the relevant contract between the Client and PTW (Contract), including any exclusions or limitations of PTW's liability under that Contract;
- •must not be relied upon by any person in any way, except by the Client strictly in accordance with and subject to the Contract; and
- •is received by the Client acknowledging and agreeing to the provisions of the Contract and this Disclaimer.

Except to the Client as may arise under the Contract, PTW assumes no responsibility or liability in any way to any person in connection with any use of or reliance upon this Document. Any person other than the Client using or relying upon this Document in any way, including any person receiving or having possession of this Document, does so entirely at their own risk.

The Client should obtain advice or services from such suitably qualified persons other than PTW as they may require to allow the Client to make informed decisions regarding the subject matter of this Document and to understand the implications of those decisions.





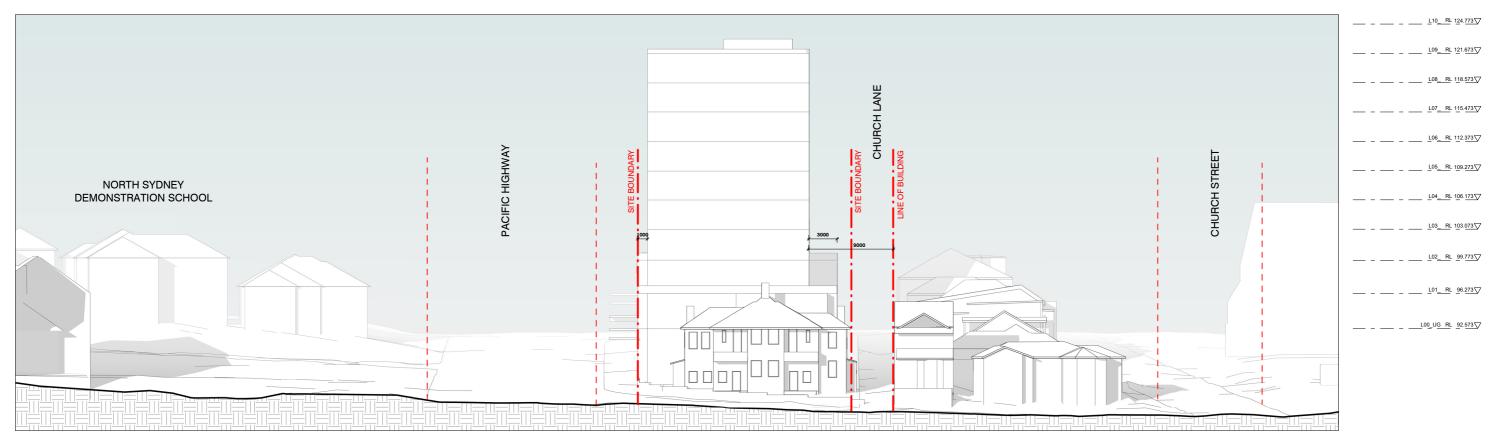
# **CONTENTS**

1.	BUILDING ENVELOPE	05
А. В. С.	ELEVATIONS DEVELOPMENT DATA SHEET PLANS	06 08 09
2.	REFERENCE DESIGN	13
Α.	ELEVATIONS	14
٦. B.	PLANS	16
о. С.	GFA - REFERENCE DESIGN	22
О. О.	SOLAR ACCESS COMPLIANCE DIAGRAMS	23
Ξ.	CROSS VENTILATION COMPLIANCE DIAGRAMS	24
Ε.	Shadow study (school impacts)	25
G.	SHADOW STUDY	26
Н.	REFERENCE VIEWS	28

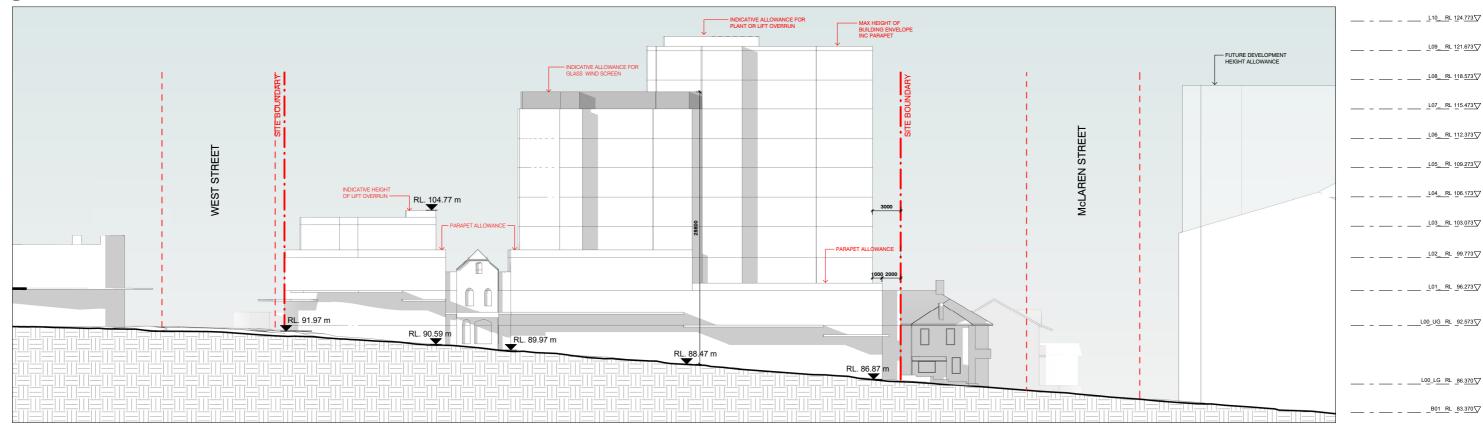
PTW ARCHITECTS | A | DECEMBER 2021 | PREPARED FOR LEGACY PROPERTY | PLANNING PROPOSAL | 253-267 PACIFIC HIGHWAY

BUILDING
ENVELOPE





C1 - SOUTH ELEVATION (McLAREN STREET) - ENVELOPE 1:200



2 C1 - WEST ELEVATION (PACIFIC HIGHWAY) - ENVELOPE 1:200

All drawings are based on preliminary contextual information and subject to further development. Drawings are for reference design only.

Project: 253 - 267 PACIFIC HWY Client: LEGACY PROPERTY

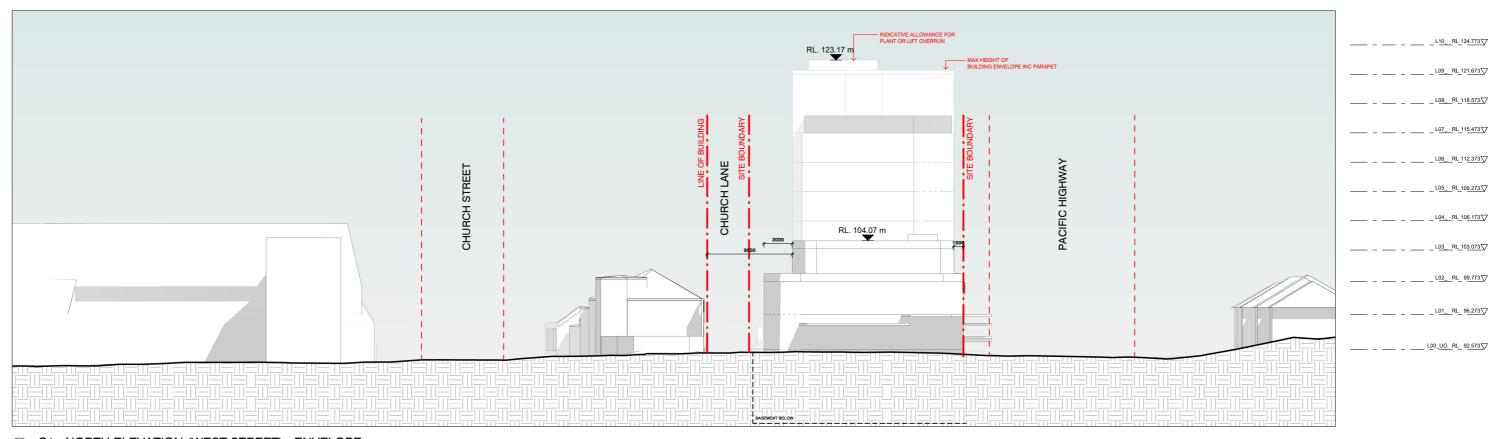
01/12/2021

Job No: 16036

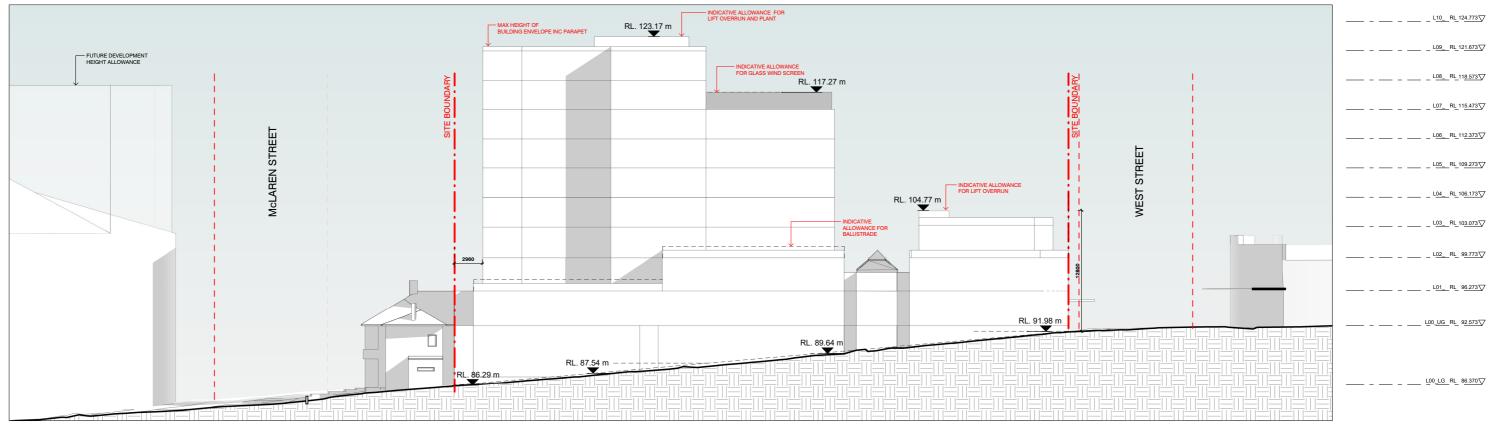
Dwg PP-C1-0200 SOUTH AND WEST ELEVATION - ENVELOPE

\*Registered Architect MT Michelle Treisman NSW Arch 5882 1 : 200 @ A1





1 C1 - NORTH ELEVATION (WEST STREET) - ENVELOPE



2 C1 - EAST ELEVATION (CHURCH LANE) - ENVELOPE

All drawings are based on preliminary contextual information and subject to further development. Drawings are for reference design only.

Dwg PP-C1-0100 NORTH AND EAST ELEVATION - ENVELOPE Project: 253 - 267 PACIFIC HWY Client: LEGACY PROPERTY 01/12/2021 Job No: 16036

\*Registered Architect MT Michelle Treisman NSW Arch 5882

1:200 @ A1

TOTAL SITE AREA 1468.7m<sup>2</sup>

SITE AREA WITH RESIDENTIAL BUILDING 993.9m<sup>2</sup>

ROAD DEDICATION AREA 95.5m<sup>2</sup>

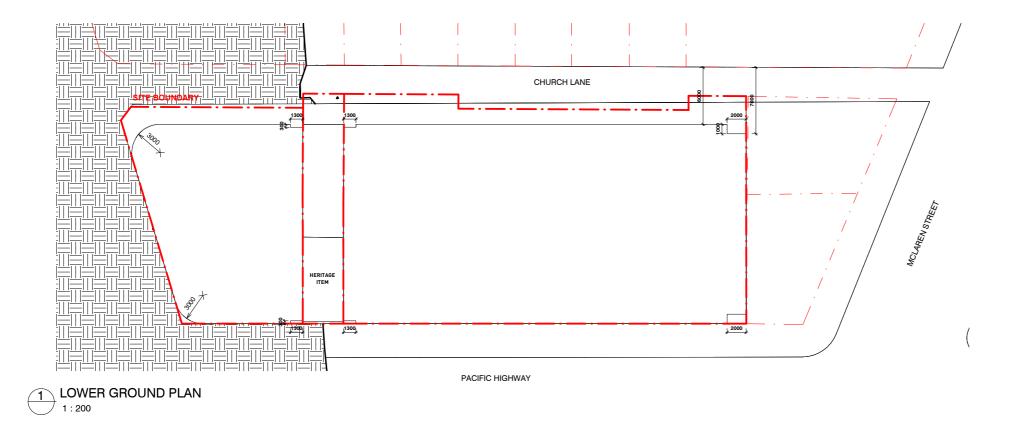
SITE AREA WITH RESIDENTIAL BUILDING (EXCLUDING ROAD DEDICATION) 898.4m<sup>2</sup>

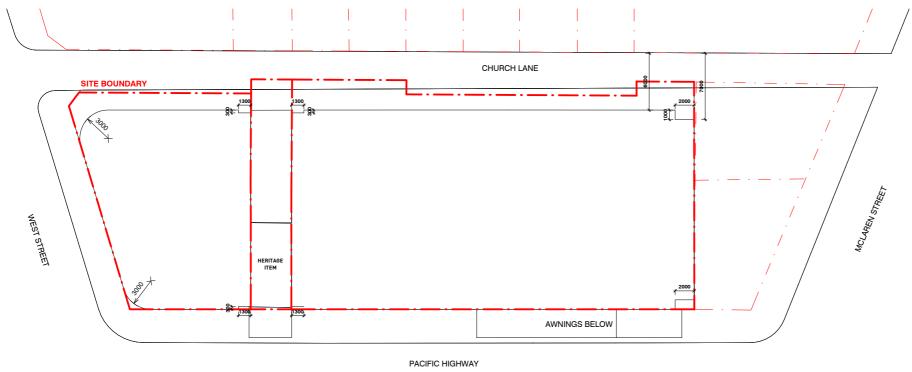
REQUIRED COS AREA 224.6m<sup>2</sup> (25%)

PROPOSED COS AREA (ENVELOPE) 229.17m<sup>2</sup> (25.5%)

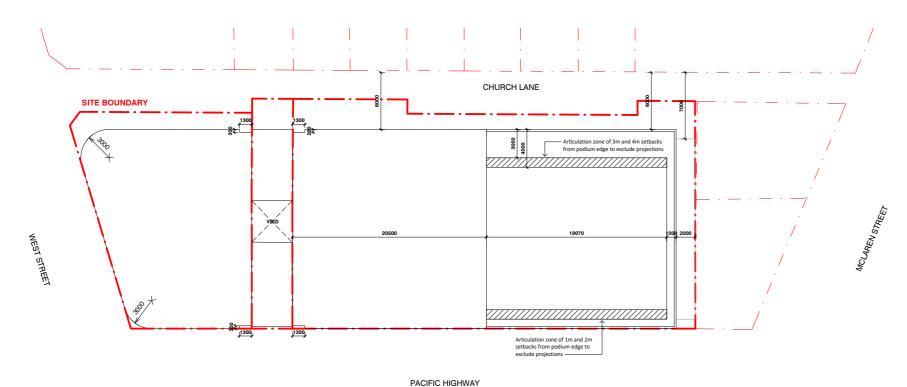




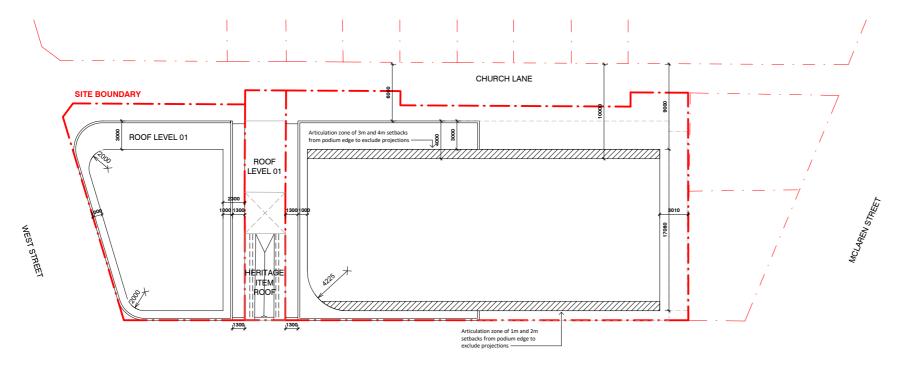




2 UPPER GROUND PLAN 1:200



1 LEVEL 01 PLAN 1:200



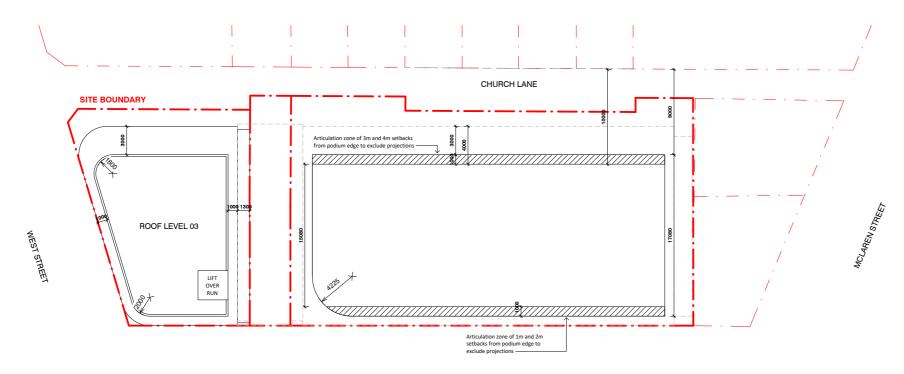
PACIFIC HIGHWAY





All drawings are based on preliminary contextual information and subject to further development. Drawings are for reference design only.

\*Registered Architect MT Michelle Treisman NSW Arch 5882 1:200 @ A1



1 : 200 LEVEL 03 PLAN

PACIFIC HIGHWAY

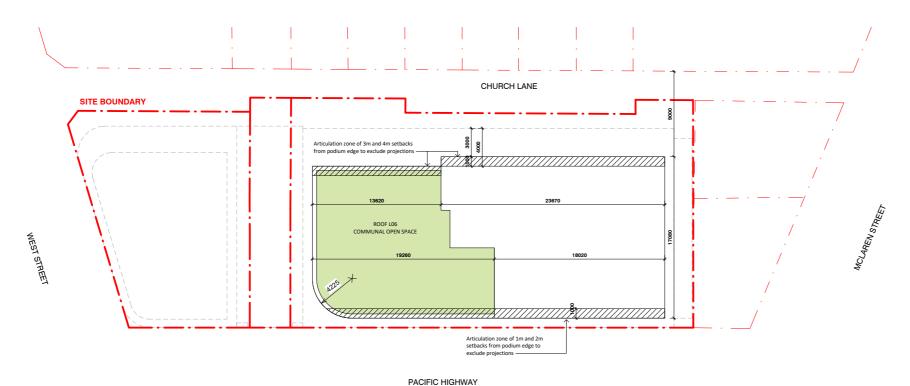
CHURCH LANE SITE BOUNDARY

TYPICAL FLOOR PLAN - LEVEL 04-06 PLAN 1:200

PACIFIC HIGHWAY



All drawings are based on preliminary contextual information and subject to further development. Drawings are for reference design only.



LEVEL 07-08 PLAN 1:200

> CHURCH LANE SITE BOUNDARY INDICATIVE LIFT OVER RUN AND SERVICES ZONE ROOF LEVEL 09 ROOF LEVEL 07

All drawings are based on preliminary contextual information and subject to further development. Drawings are for reference design only.

01/12/2021 Job No: 16036 | Dwg PP-A8-0202 | ENVELOPE PLAN L07 - ROOF

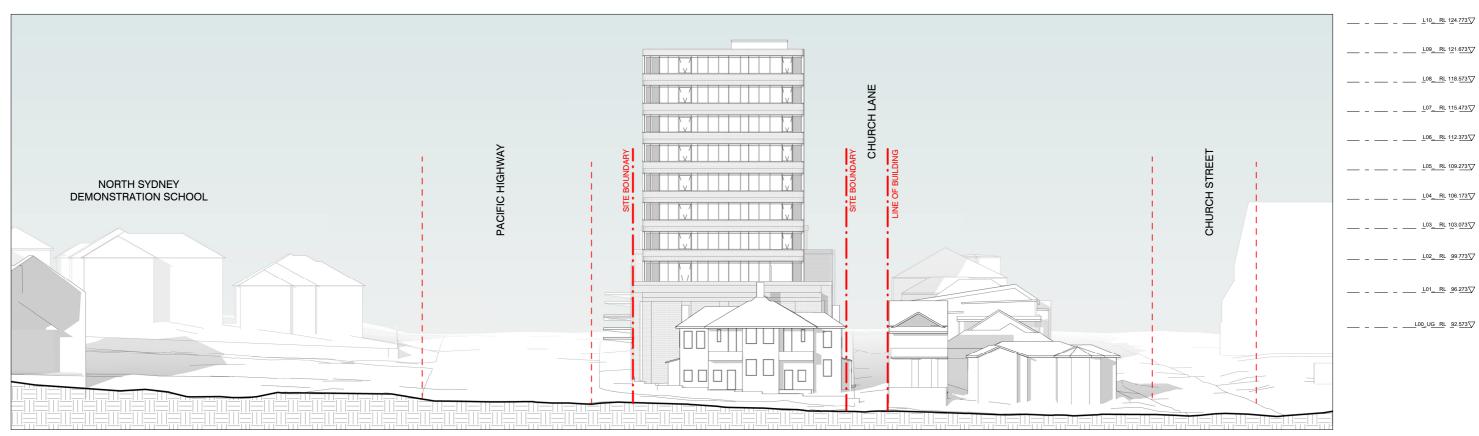
Project: 253 - 267 PACIFIC HWY Client: LEGACY PROPERTY

PROOF PLAN
1:200

PACIFIC HIGHWAY

\*Registered Architect MT Michelle Treisman NSW Arch 5882 1:200 @ A1

REFERENCE **DESIGN** 



C1 - SOUTH ELEVATION (McLAREN STREET) - REFERENCE DESIGN 1:200



2 C1 - WEST ELEVATION (PACIFIC HIGHWAY) - REFERENCE DESIGN

All drawings are based on preliminary contextual information and subject to further development. Drawings are for reference design only.

Dwg PP-C1-0400

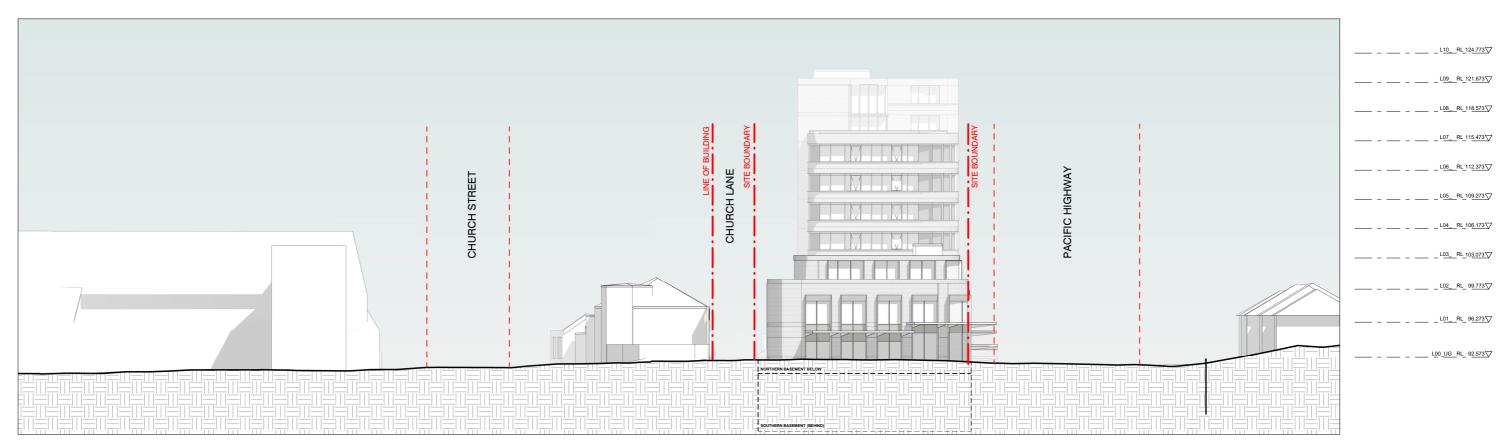
Project: 253 - 267 PACIFIC HWY Client: LEGACY PROPERTY

01/12/2021

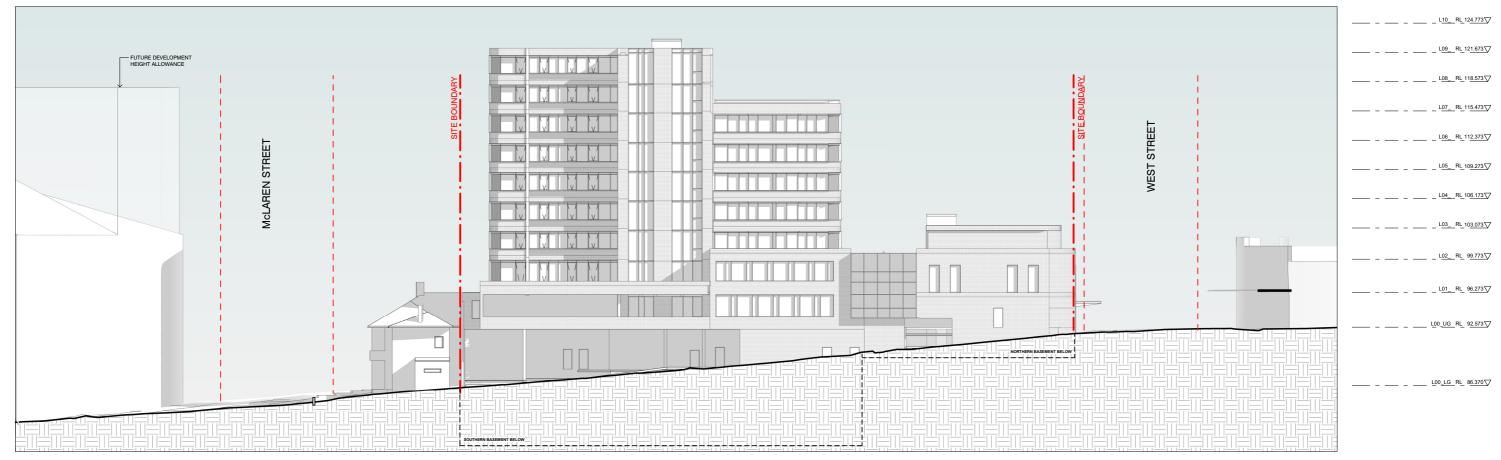
Job No: 16036

SOUTH AND WEST ELEVATION - REFERENCE DESIGN

\*Registered Architect MT Michelle Treisman NSW Arch 5882 1 : 200 @ A1



C1 - NORTH ELEVATION (WEST STREET) - REFERENCE DESIGN 1:200



2 C1 - EAST ELEVATION (CHURCH LANE) - REFERENCE DESIGN 1:200

All drawings are based on preliminary contextual information and subject to further development. Drawings are for reference design only.

Project: 253 - 267 PACIFIC HWY Client: LEGACY PROPERTY

01/12/2021

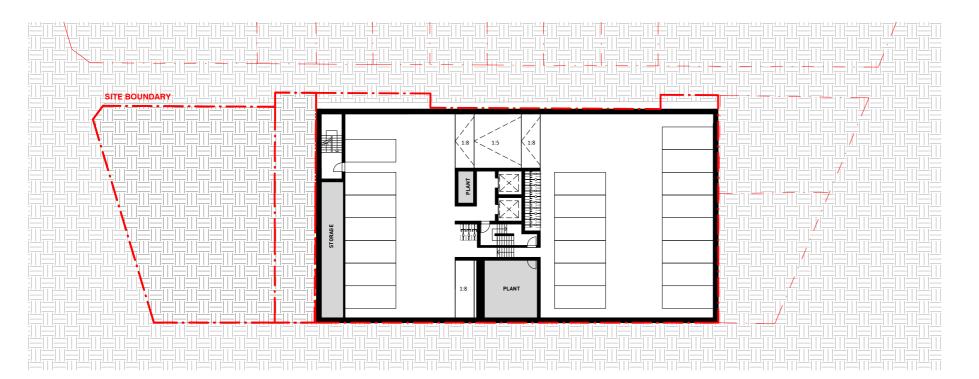
Job No: 16036

Dwg PP-C1-0300 NORTH AND EAST ELEVATION - REFERENCE

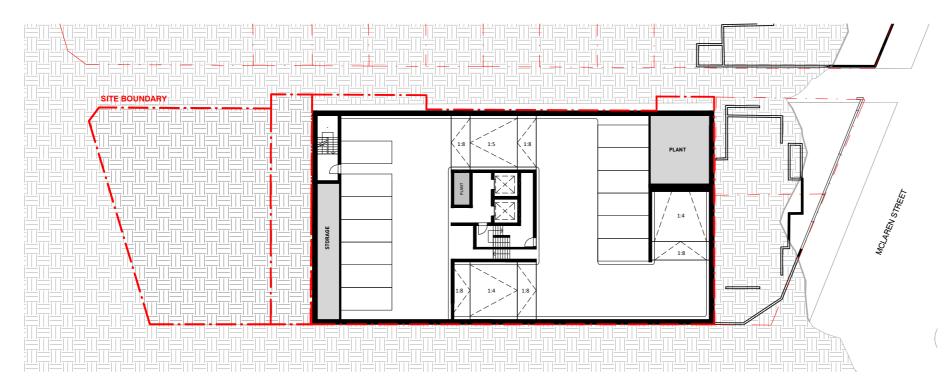
\*Registered Architect MT Michelle Treisman NSW Arch 5882

1:200 @ A1

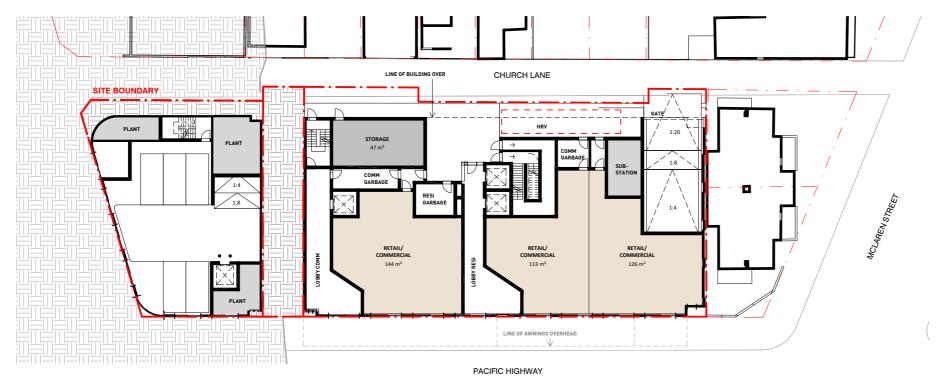




### BASEMENT 02 PLAN



BASEMENT 01 PLAN



LOWER GROUND PLAN

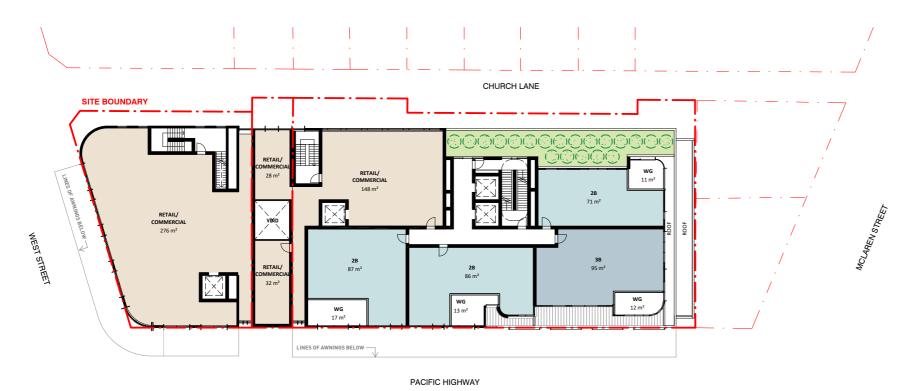


UPPER GROUND PLAN

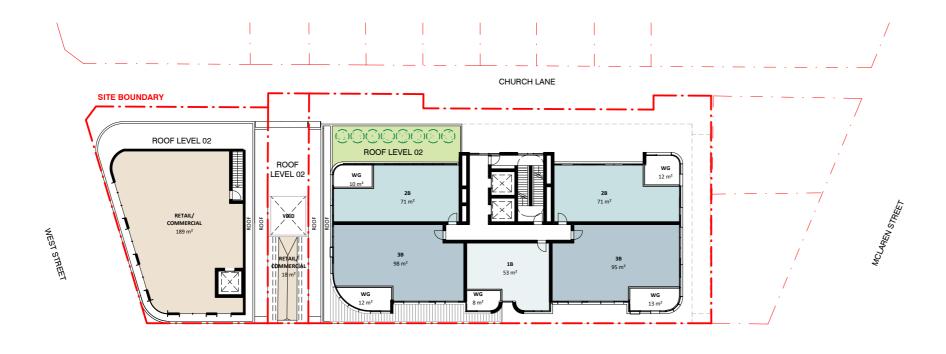








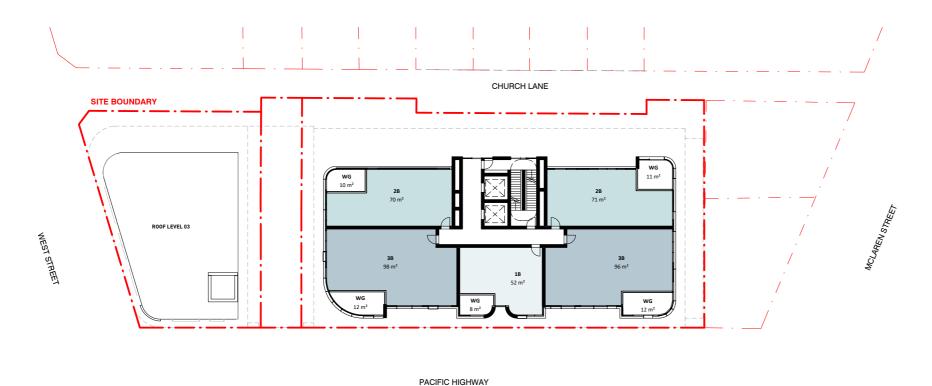
LEVEL 01 PLAN



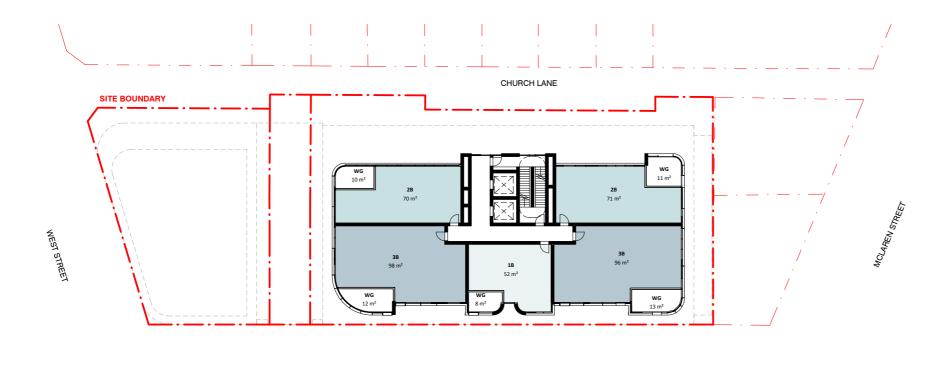
PACIFIC HIGHWAY

LEVEL 02 PLAN





LEVEL 03 PLAN



PACIFIC HIGHWAY

TYPICAL FLOOR PLAN - LEVEL 04-06 PLAN

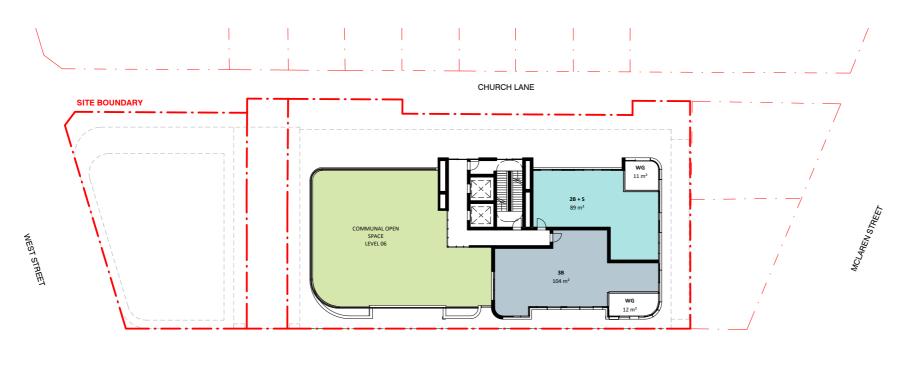
All drawings are based on preliminary contextual information and subject to further development. Drawings are for reference design only.

Project: 253 - 267 PACIFIC HWY Client: LEGACY PROPERTY

01/12/2021 Job No: 16036 Dwg PP-A9-0300 L03 AND L04-L06

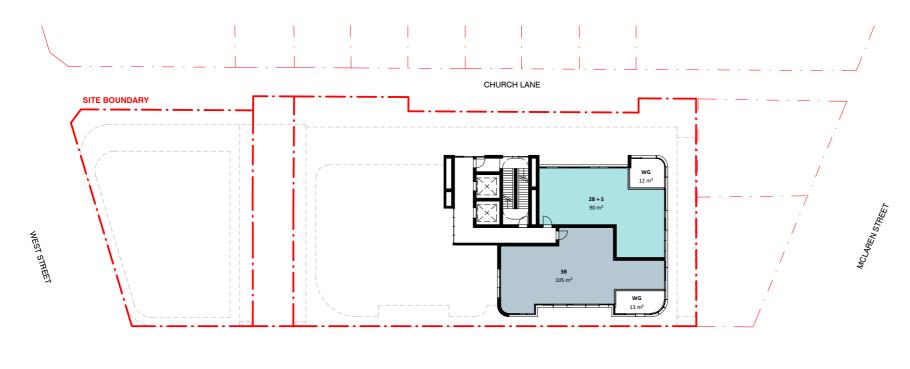
\*Registered Architect MT Michelle Treisman NSW Arch 5882 1 : 200 @ A1





PACIFIC HIGHWAY

### LEVEL 07 PLAN



PACIFIC HIGHWAY

## LEVEL 08 PLAN

All drawings are based on preliminary contextual information and subject to further development. Drawings are for reference design only.

Project: 253 - 267 PACIFIC HWY Client: LEGACY PROPERTY

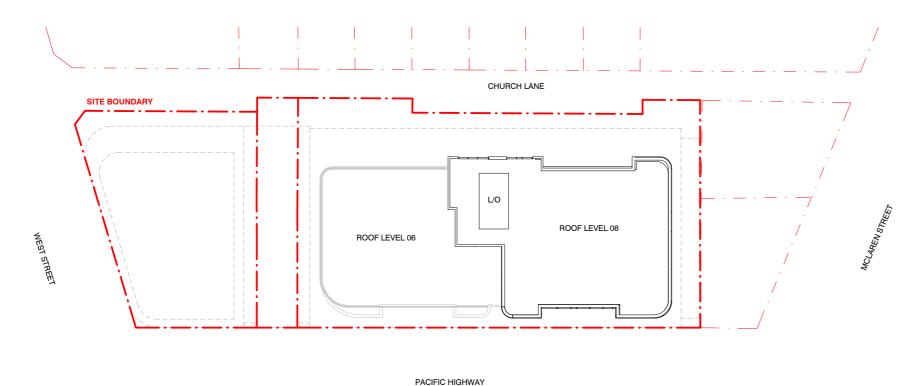
01/12/2021 Job No: 16036 Dwg PP-A9-0400 L07-L08

\*Registered Architect MT Michelle Treisman NSW Arch 5882 1 : 200 @ A1









**ROOF PLAN** 

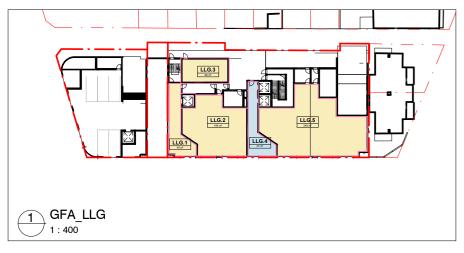
All drawings are based on preliminary contextual information and subject to further development. Drawings are for reference design only.

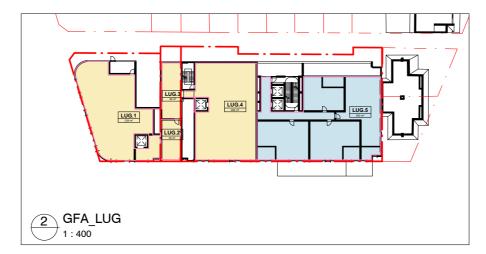
Project: 253 - 267 PACIFIC HWY Client: LEGACY PROPERTY 01/12/2021 Job No: 16036 Dwg PP-A9-0500 ROOF Revision: \*Registered Architect MT Michelle Treisman NSW Arch 5882 1: 200 @ A1

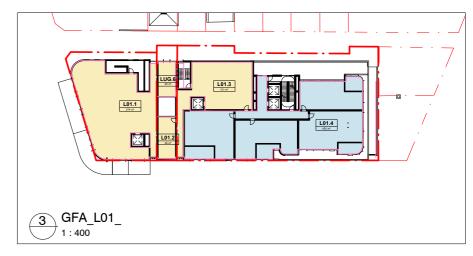
NORTH SYDN

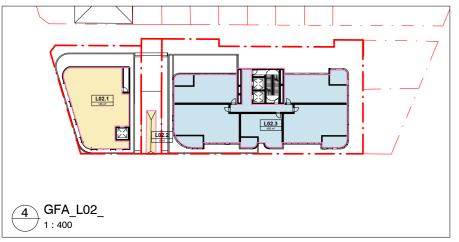
NSW Nominated Architects S. Parsons Architect No 6098

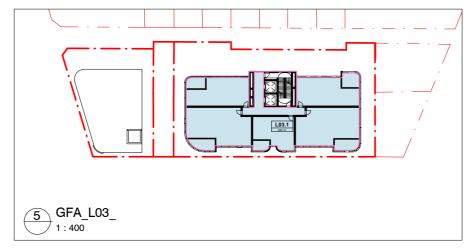


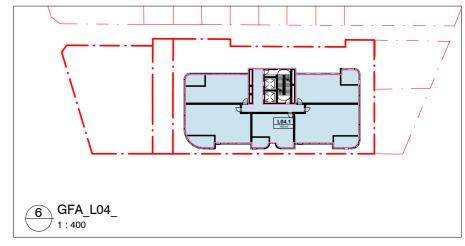


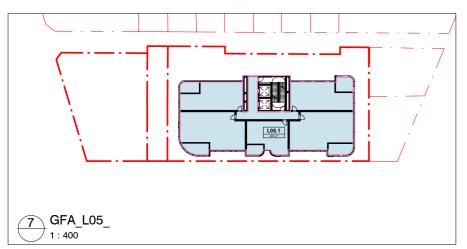


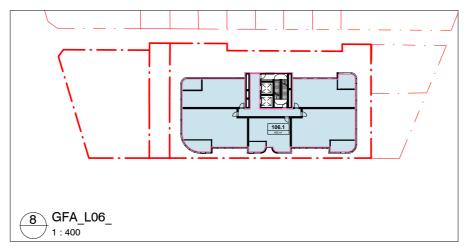


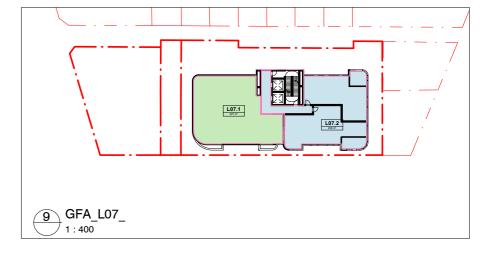


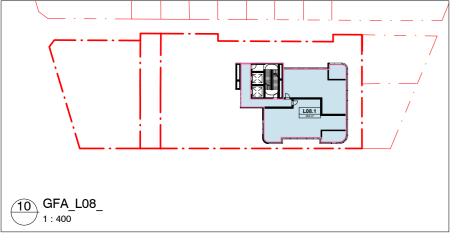












AREA_GFA (Commercial Total)				AREA_GFA(Residential)		
Level	Area Type	Area		Level	Area Type	Area
00_LG	RETAIL/COMM	494 m <sup>2</sup>	7 [	L00_LG	RESIDENTIAL	47 m <sup>2</sup>
00_UG	RETAIL/COMM	584 m <sup>2</sup>	7 [	L00_UG	RESIDENTIAL	400 m <sup>2</sup>
01_	RETAIL/COMM	493 m <sup>2</sup>		L01_	RESIDENTIAL	455 m <sup>2</sup>
02	RETAIL/COMM	204 m <sup>2</sup>	7 [	.02	RESIDENTIAL	495 m <sup>2</sup>
arand total		1775 m <sup>2</sup>	_ [	.03	RESIDENTIAL	495 m <sup>2</sup>
			_ [	.04	RESIDENTIAL	495 m <sup>2</sup>
1051.0			[	.05	RESIDENTIAL	495 m <sup>2</sup>
AHEA_G	FA 253-261 Pacific Hwy	(Commercial)		.06	RESIDENTIAL	495 m <sup>2</sup>
Level	Area Type	Area	- I	.07_	RESIDENTIAL	258 m <sup>2</sup>
Level	Area rype	Alea	_ [	_08_	RESIDENTIAL	258 m <sup>2</sup>
00 I G	RETAIL/COMM	494 m <sup>2</sup>	7 7	Grand total		3893 m²
00 UG	RETAIL/COMM	262 m²	-			
01	RETAIL/COMM	151 m²	1			
arand Total		907 m <sup>2</sup>	_			

SITE AREA (NOT INCLUDING ROAD DEDICATION) 898.4m<sup>2</sup> REQUIRED COS AREA 224.6m<sup>2</sup> (25%) PROPOSED COS AREA 227m<sup>2</sup> (25.2%) Retail + Commercial

Communal Open Space

All drawings are based on preliminary contextual information and subject to further development. Drawings are for reference design only.

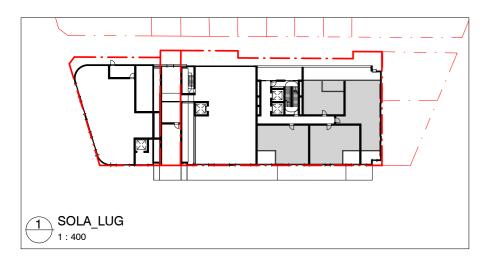


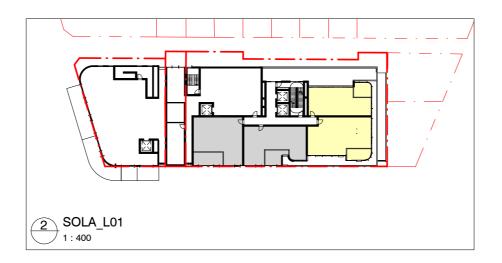


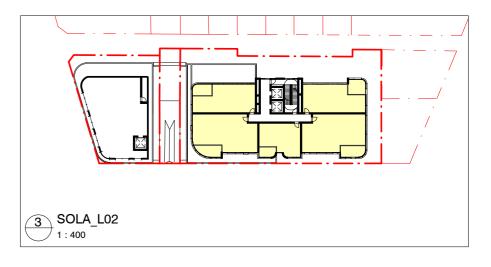
AREA GFA 265-267 Pacific Hwy (Commercial)

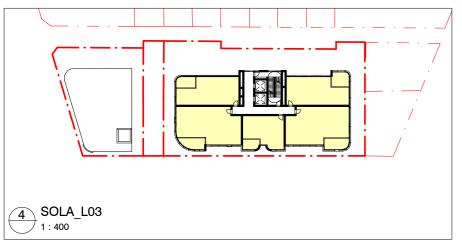
Area Type

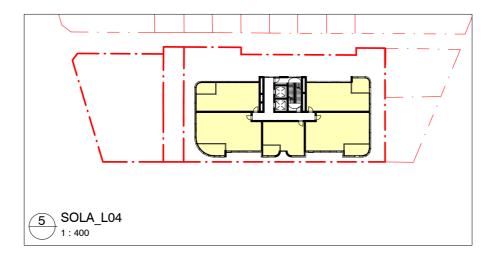
indicated

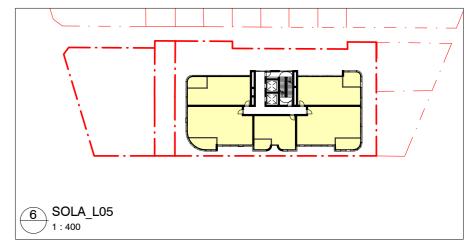


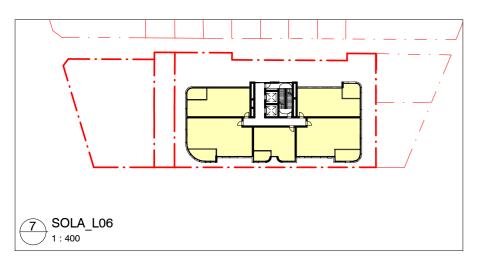


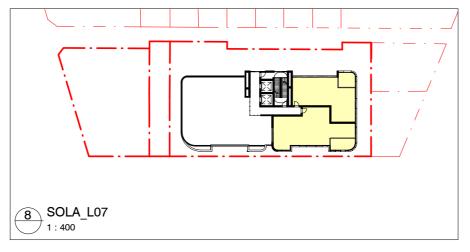


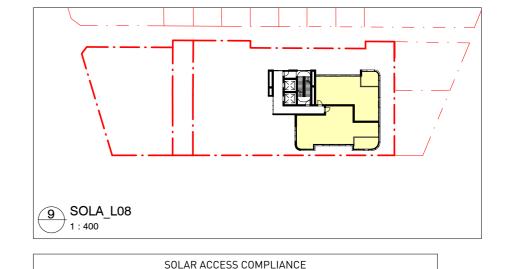








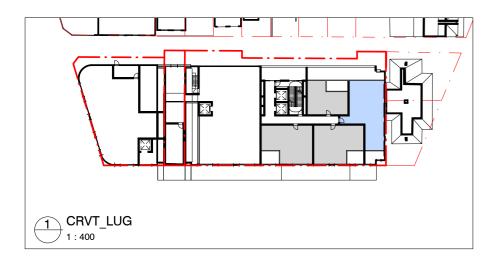


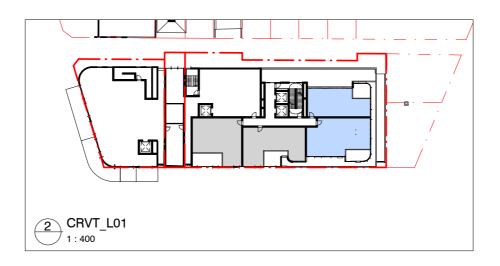


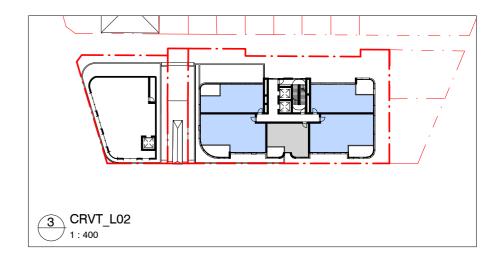
			ADG MINIMUM	
SOLAR ACCESS	NUMBER OF APARTMENTS	PERCENTAGE	PERCENTAGE	
>2h	31	84%	70%	

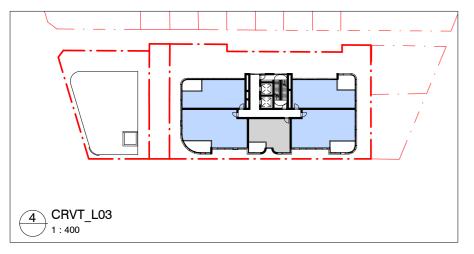
>2h	31	84%	70%
<2h	6	16%	30%
0h	0	0	15%

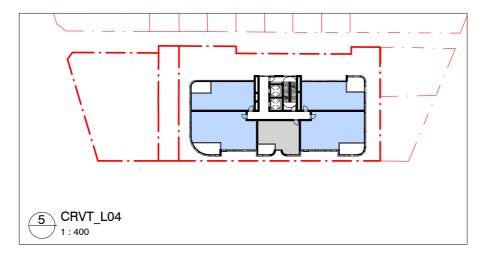


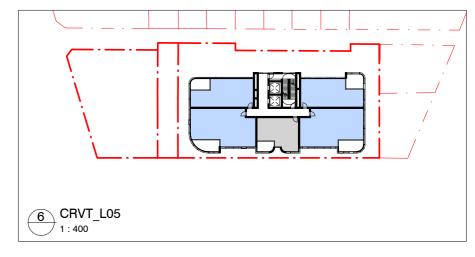


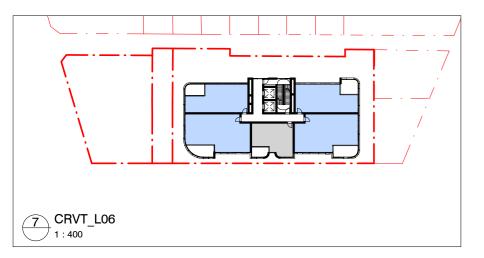


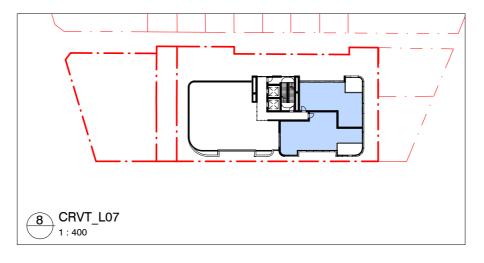


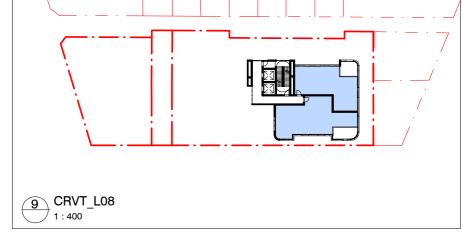








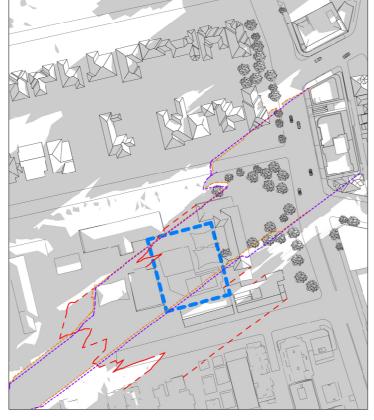




NATURAL CROSS VENTILATION COMPLIANCE (GROUND FLOOR TO LEVE				
CROSS VENTILATION	Count	PERCENTAGE	ADG MINIMUM PERCENTAGE	
N	10	27%	40%	
Υ	27	73%	60%	







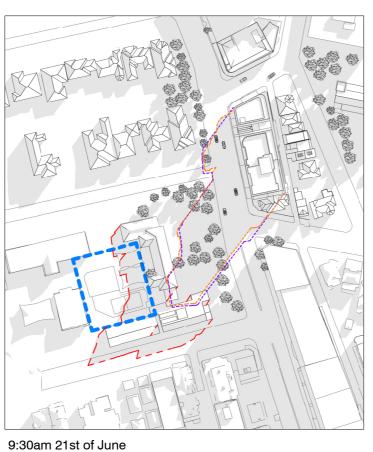


7.30am 21st of June

8.00am 21st of June

8.30am 21st of June







10am 21st of June

### LEGEND

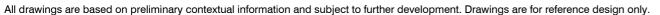
SHADOW CAST BY EXISTING SCHOOL BUILDING

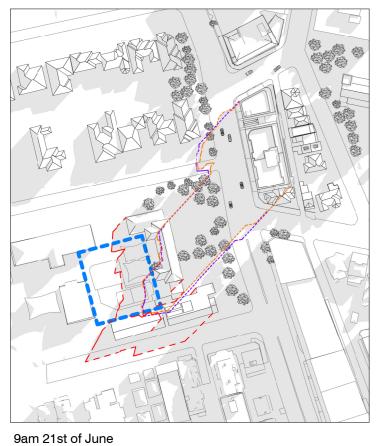
SCHOOL PLAYGROUND OUTLINE

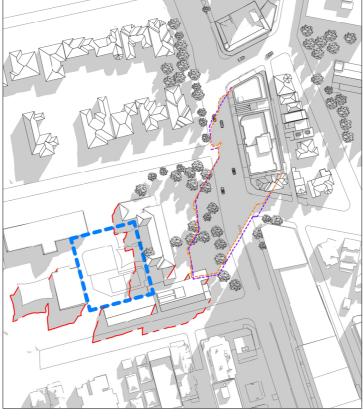
SHADOW CAST BY ENVELOPE IN COUNCIL STUDY

SHADOW CAST BY THE CURRENT FORM

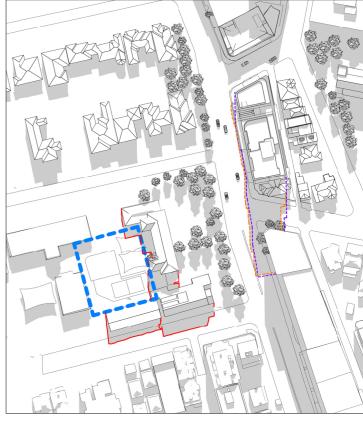












10am 21st of June

11am 21st of June

12pm 21st of June







LEGEND

SHADOW CAST BY EXISTING SCHOOL BUILDING

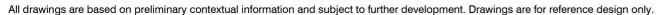
SCHOOL PLAYGROUND OUTLINE

SHADOW CAST BY ENVELOPE IN COUNCIL STUDY

SHADOW CAST BY THE CURRENT FORM

3pm 21st of June





1pm 21st of June

THIS PAGE IS INTENTIONALLY LEFT BLANK











PTW ARCHITECTS | A | DECEMBER 2021 | PREPARED FOR LEGACY PROPERTY | PLANNING PROPOSAL | 253-267 PACIFIC HIGHWAY

### Peddle Thorp & Walker Pty Ltd

### Copyright

This publication is subject to copyright. Except as permitted under the Copyright Act 1968, no part of it may in any form or by any means (electronic, mechanical, photocopying, recording or otherwise) be reproduced, stored in a retrieval system or transmitted without prior written permission. Enquiries should be addressed to the publishers.

### Sydney

A Level 11, 88 Phillip Street
Sydney NSW 2000
Australia

**T** +61 2 9232 5877 **W** www.ptw.com.au

# Peddle Thorp & Walker Pty Ltd

ABN 23 000 454 624 Trading as PTW Architects

### **NSW Nominated Architects**

S Parsons Architect No.6098

D Jones Architect No 4778

