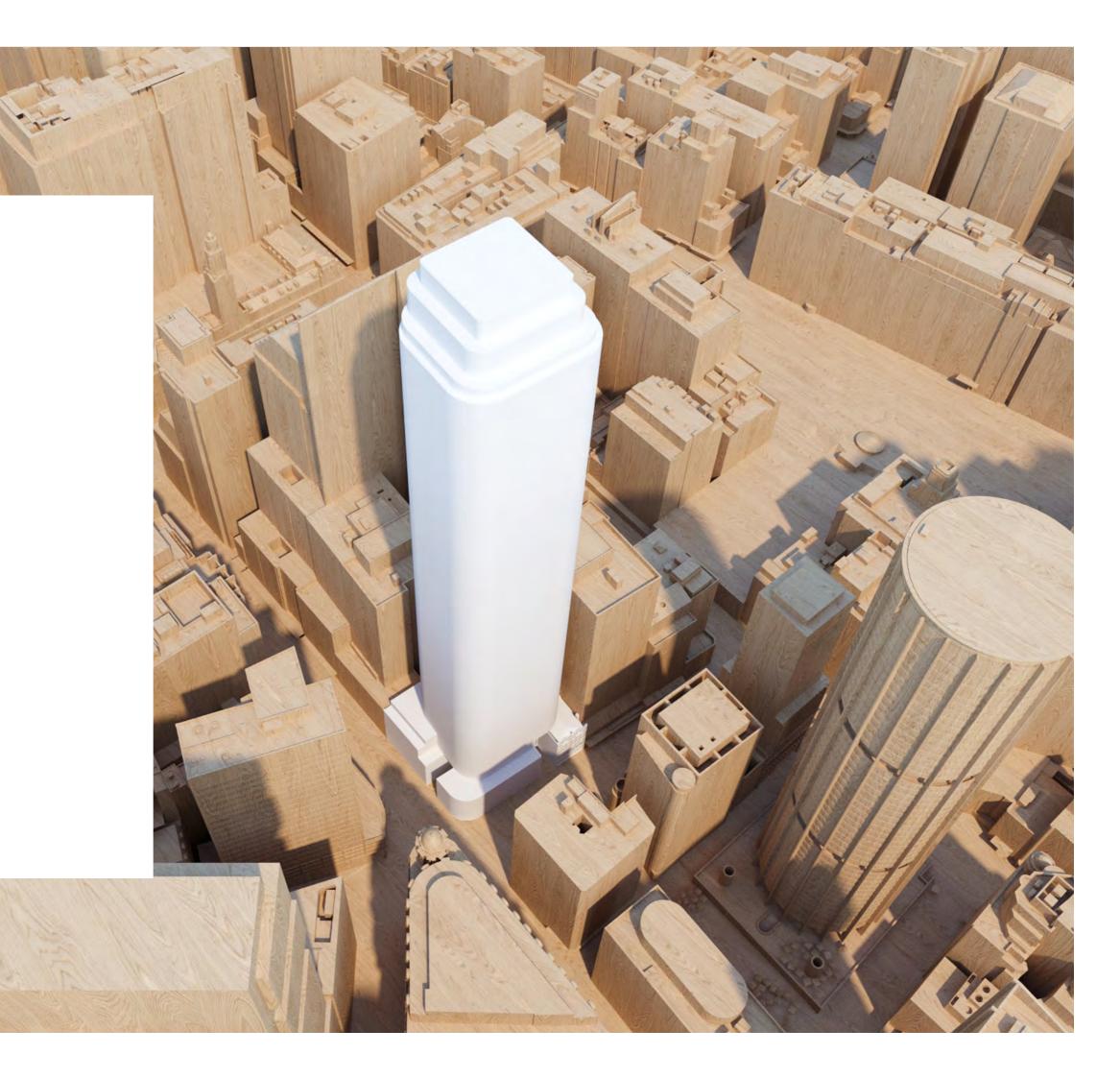
6.0

Envelope Drawings

15-23 Hunter Street and 105-107 Pitt Street Sydney



Proposed Envelope

_ _ _ Schedule 11 envelope dashed shown in yellow

Podium Height: 16m - 25m

Tower Height: 213.5m

Max RL: 222.5m

TOWER SETBACKS: 7.5m average

Pitt Street 4m

Hunter Street 5.5m max.

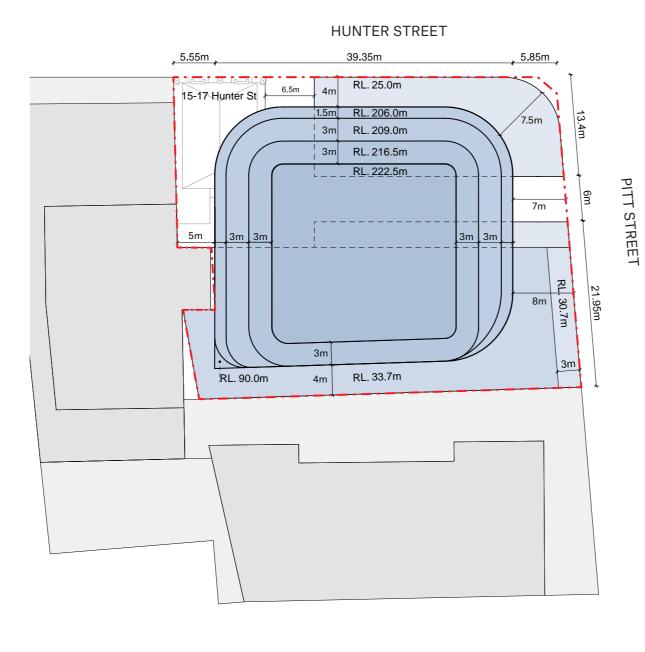
Western Boundary 4m

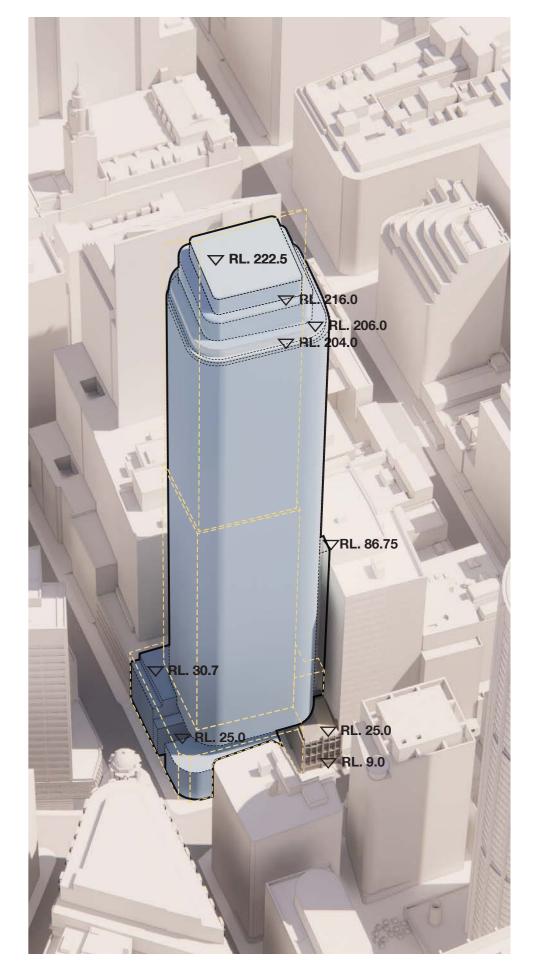
Southern Boundary

SKY VIEW FACTOR: 14.608%

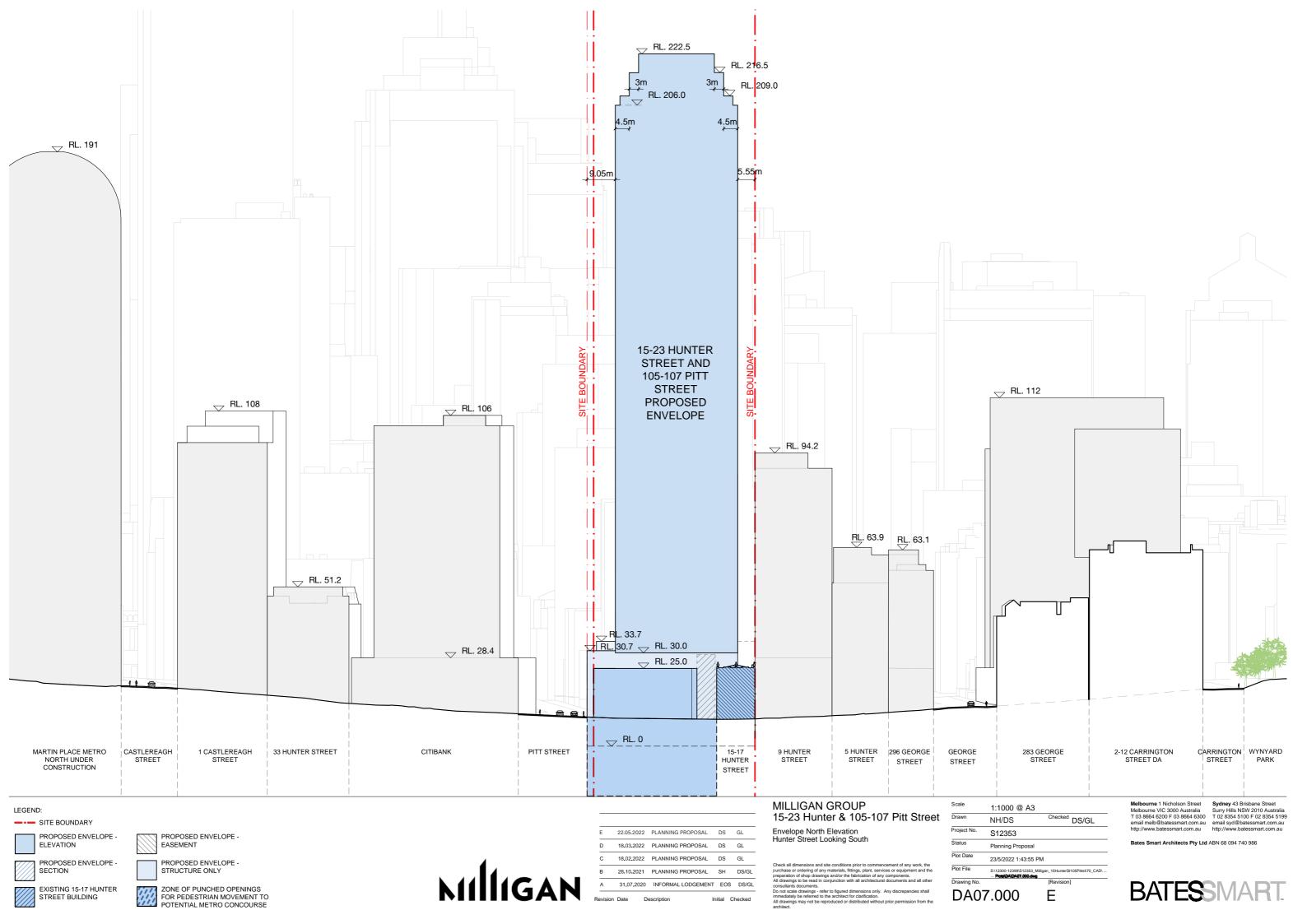
at **150m** extents

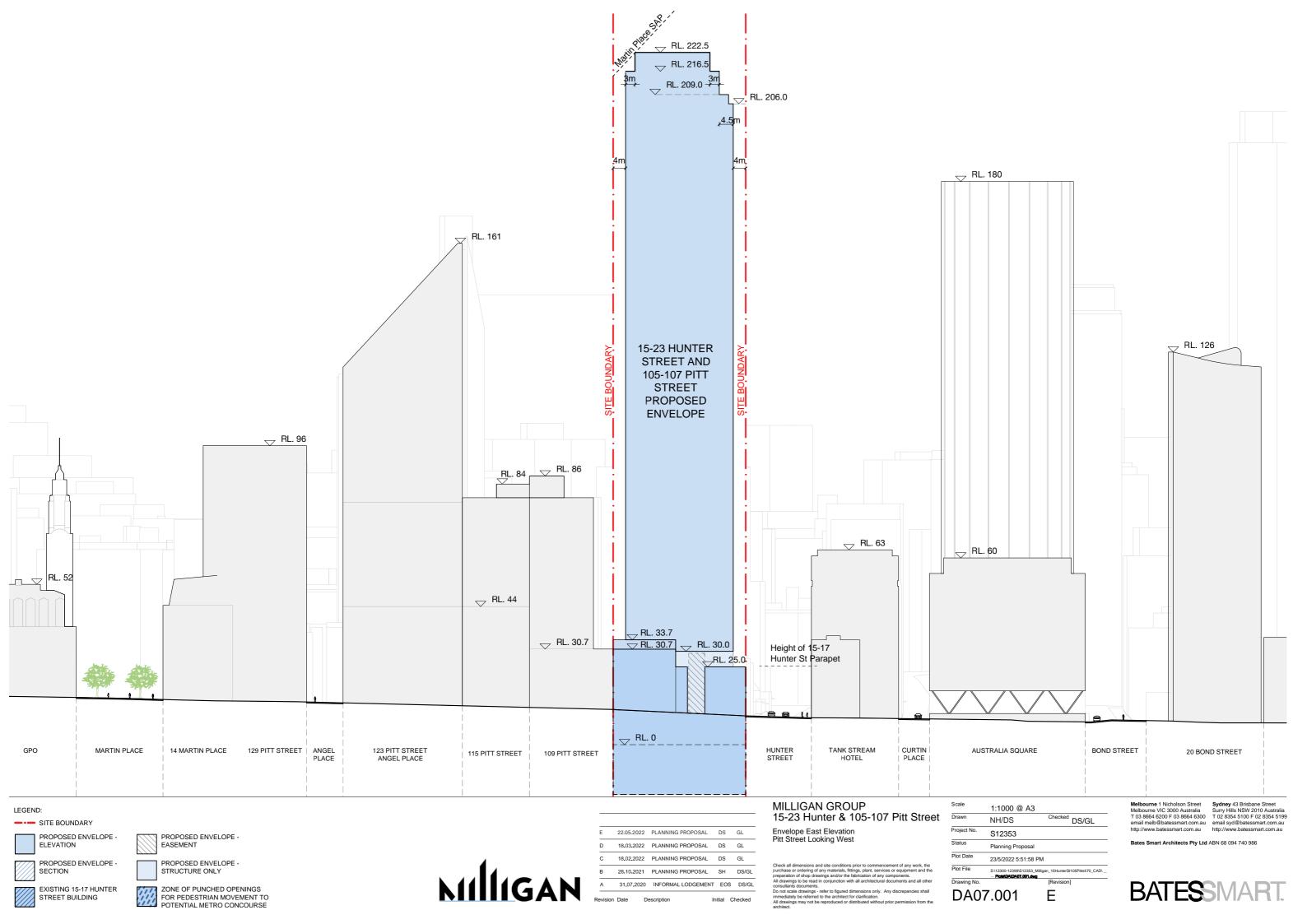
This is an improvement of **0.004**% compared to the Schedule 11 Base Case Envelope at 150m extents with the existing 15-17 Hunter Street building considered as heritage listed.

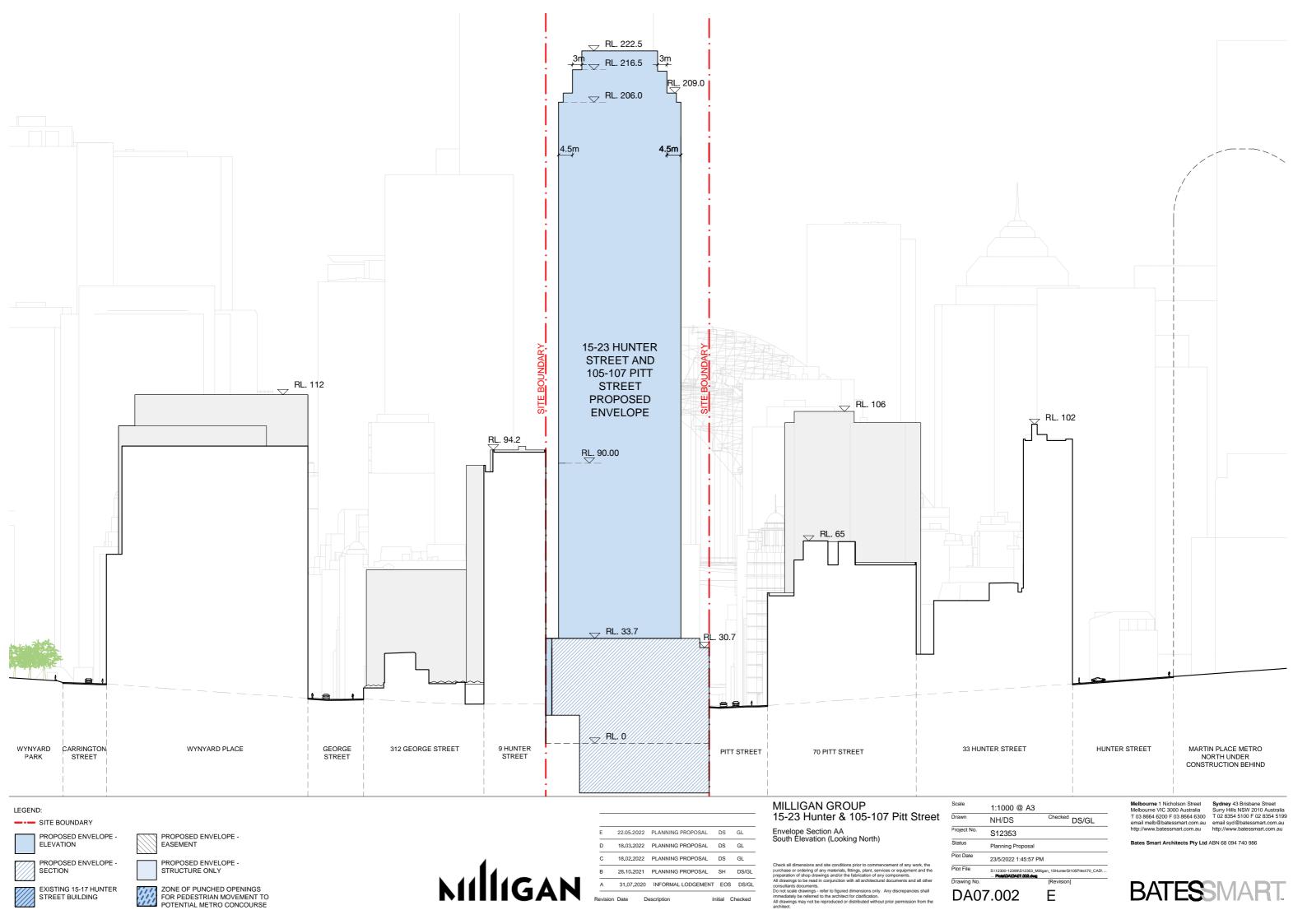


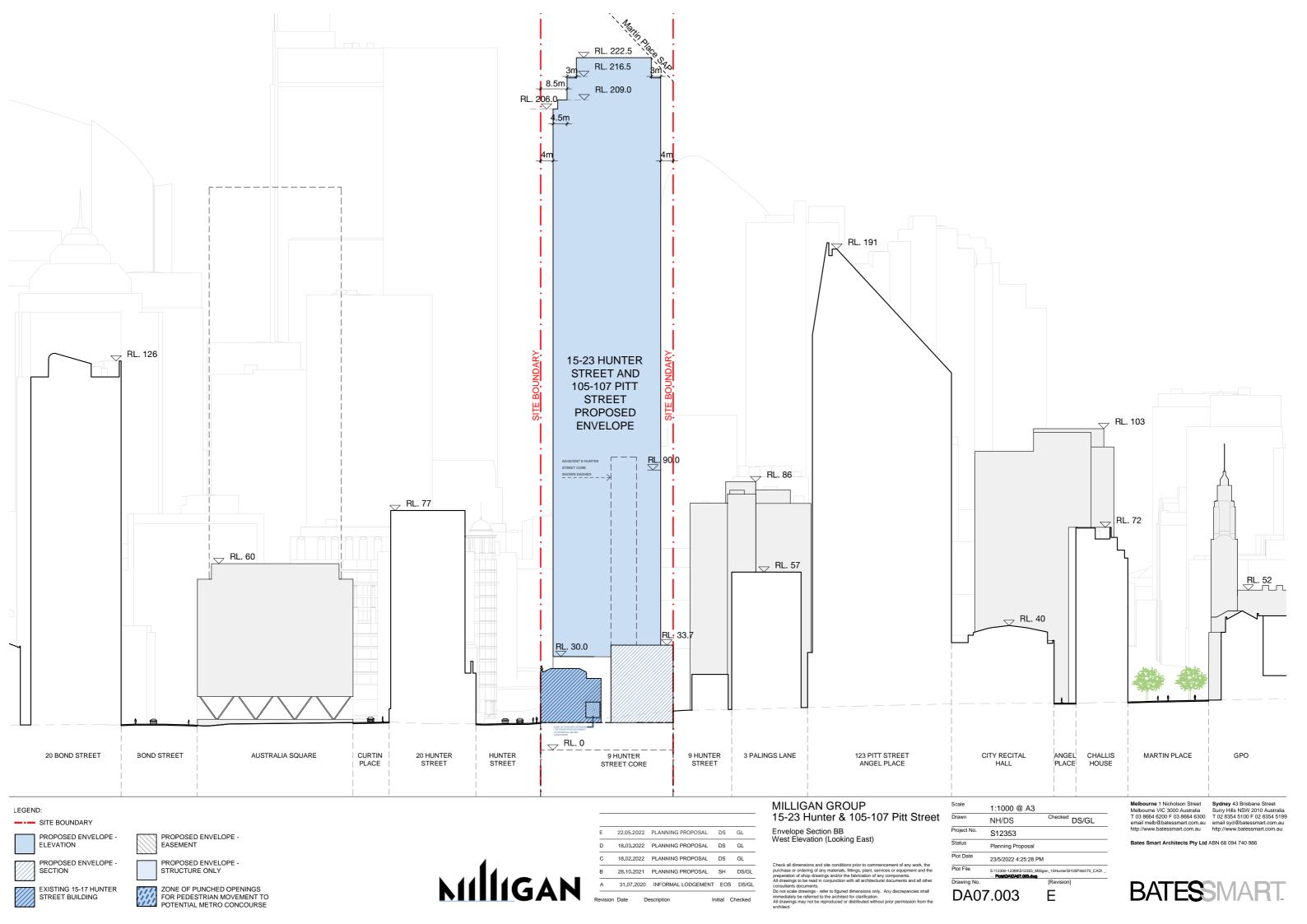


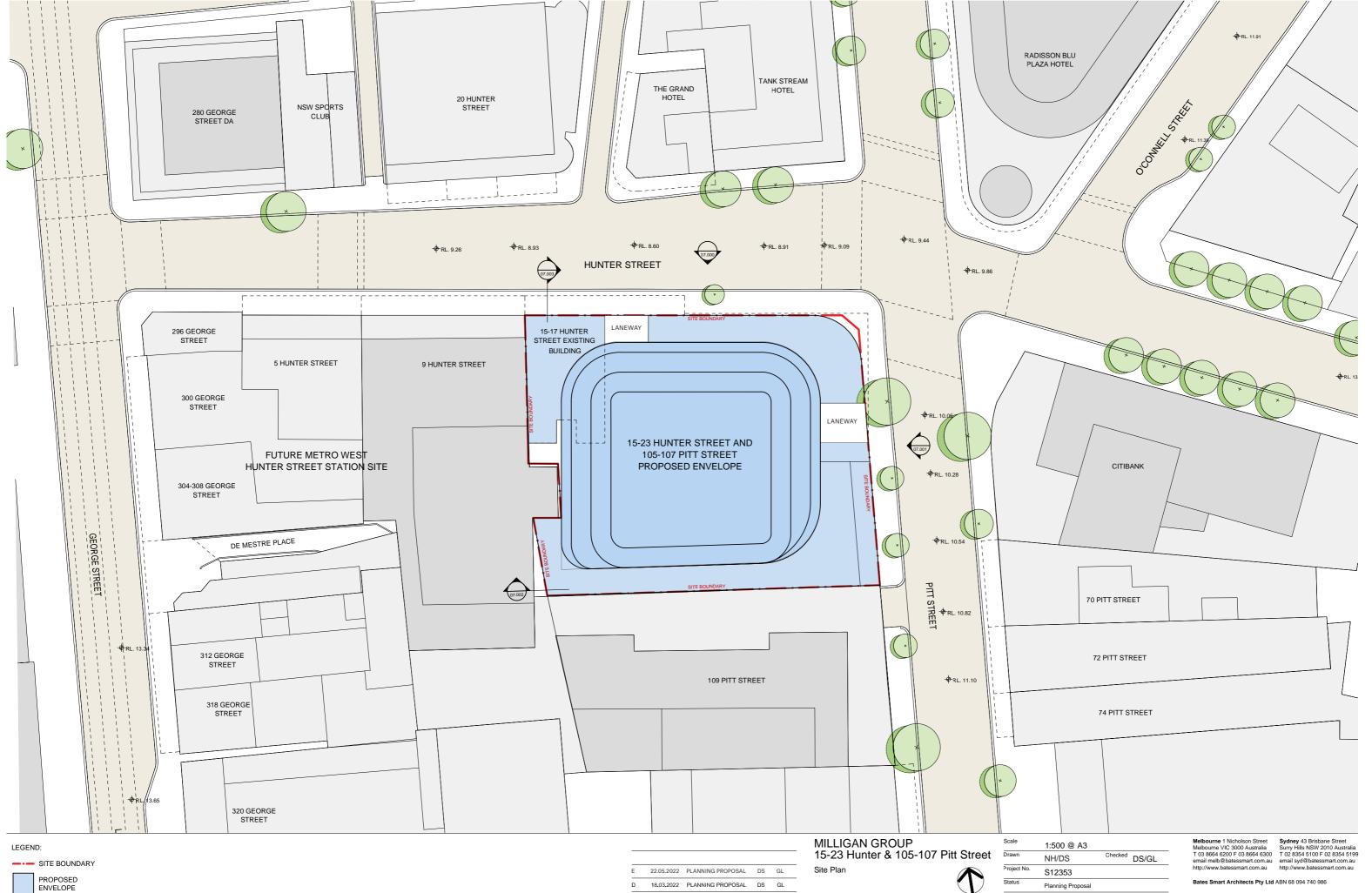












ISOLATED STRUCTURE, BUILDING SERVICES ELEMENTS, AND MINOR EXTERIOR FACADE ELEMENTS PERMITTED WITHIN THIS ZONE.



E	22.05.2022	PLANNING PROPOSAL	DS	GL
D	18.03.2022	PLANNING PROPOSAL	DS	GL
С	18.02.2022	PLANNING PROPOSAL	DS	GL
В	28.10.2021	PLANNING PROPOSAL	SH	DS/C
A	31.07.2020	INFORMAL LODGEMENT	EOS	DS/0

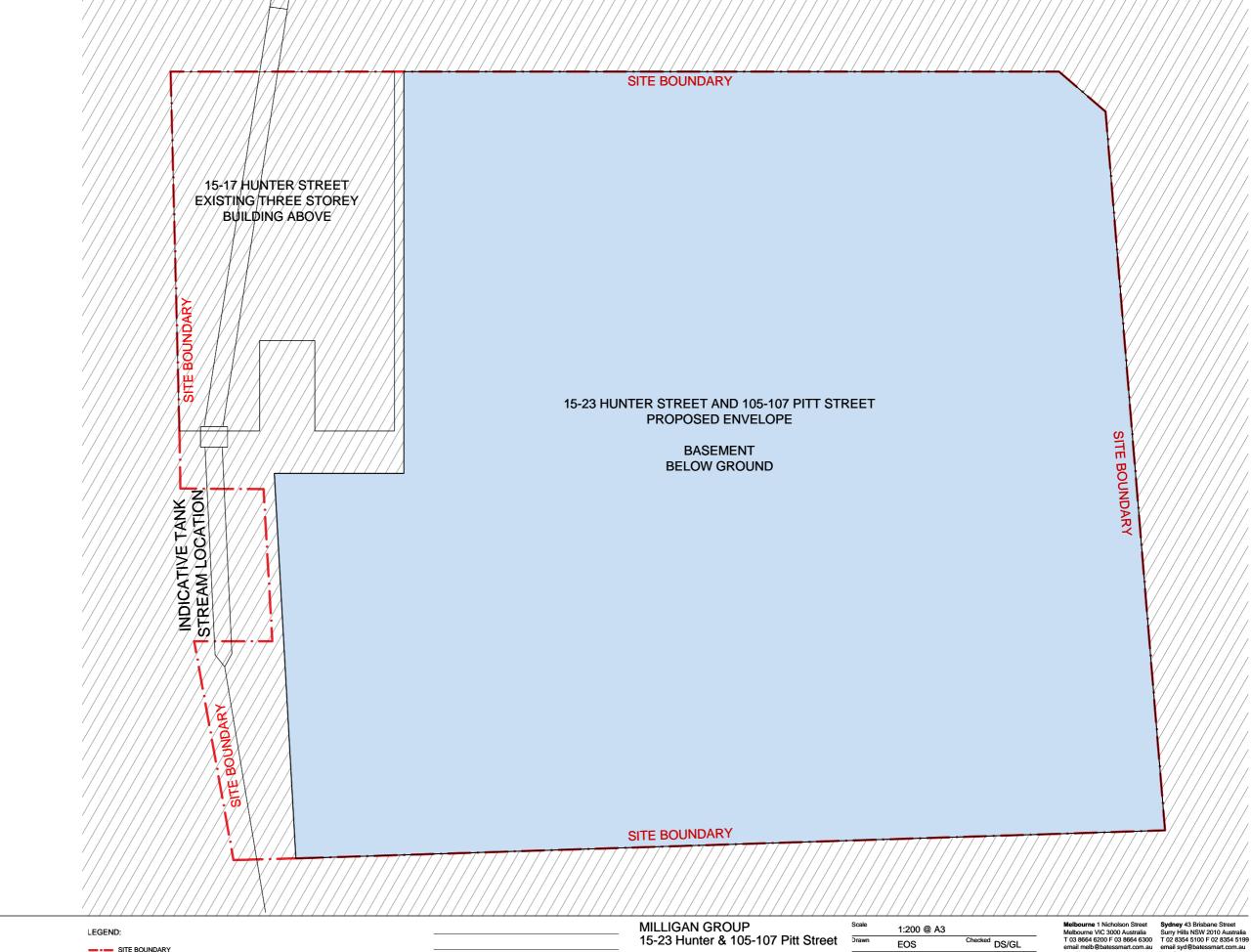
consultants documents.

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Project No.	S12353		
Status	Planning Proposal		
Plot Date	24/5/2022 9:26:23 AN	ı	
Plot File S:\12300-12399\S12353_Milligan_15Hun		gan_15HunterSt	105Pittst\70_CAD\
Drawing No.		[Revision]	

BATESSMART. DA01.000





ENVELOPE



ISOLATED STRUCTURE, BUILDING SERVICES ELEMENTS, AND MINOR EXTERIOR FACADE ELEMENTS PERMITTED WITHIN THIS ZONE. LANEWAY EASEMENT



D	18.03.2022	PLANNING PROPOSAL	DS	GL
С	18.02.2022	PLANNING PROPOSAL	DS	GL
В	28.10.2021	PLANNING PROPOSAL	SH	DS/GL
A	31.07.2020	INFORMAL LODGEMENT	EOS	DS/GI

MILLIGAN GROUP 15-23 Hunter & 105-107 Pitt Street

Envelope Plan Basement Levels



Plot Date 23/5/2022 1:32:07 PM

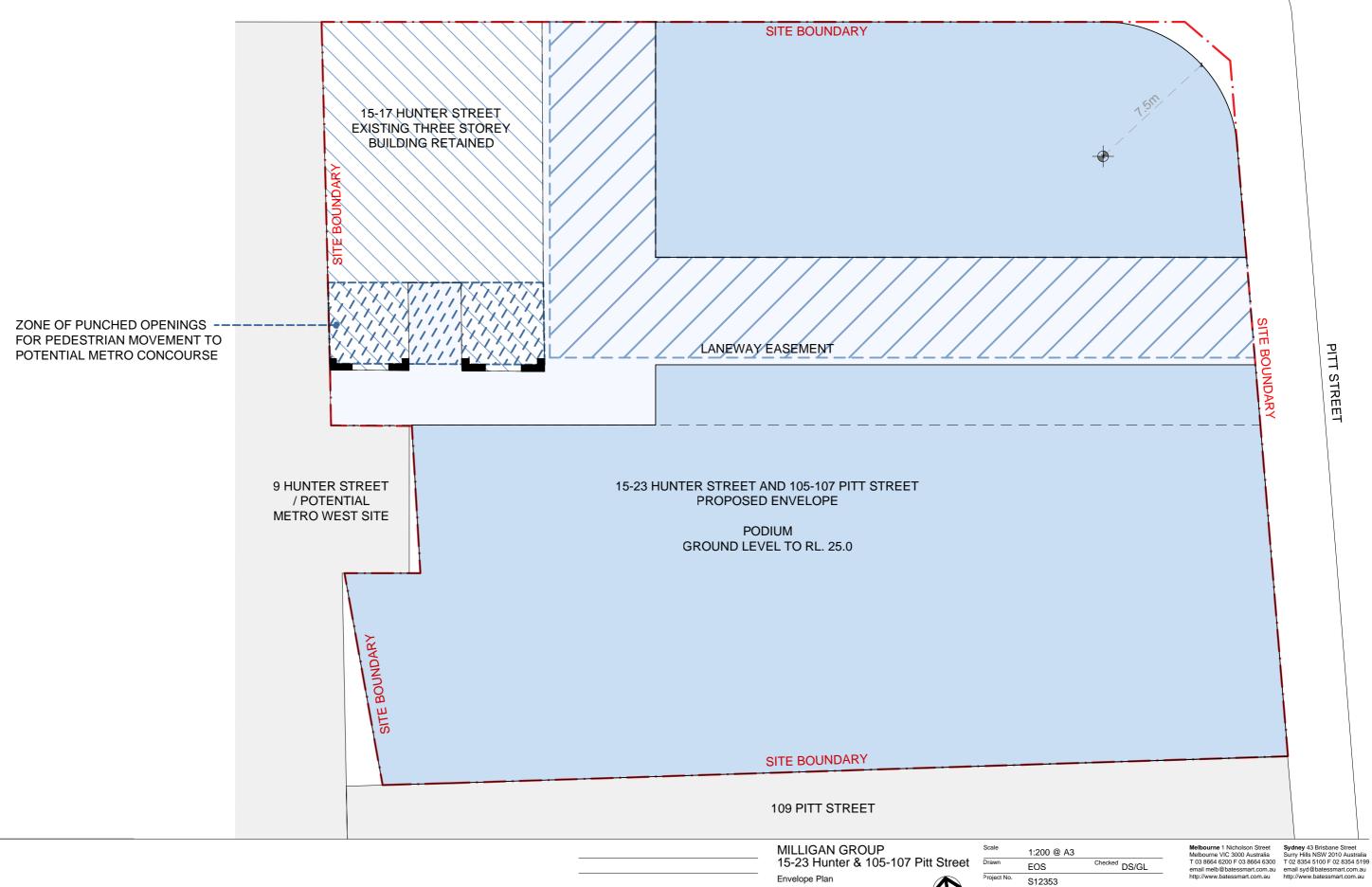
S12353

DA03.000

Checked DS/GL

Bates Smart Architects Pty Ltd ABN 68 094 740 986





LEGEND:

--- SITE BOUNDARY

PROPOSED ENVELOPE

ISOLATED STRUCTURE, BUILDING SERVICES ELEMENTS, AND MINOR EXTERIOR FACADE ELEMENTS PERMITTED WITHIN THIS ZONE.



_				
	18.03.2022	PLANNING PROPOSAL	DS	GL
С	18.02.2022	PLANNING PROPOSAL	DS	GL
В	28.10.2021	PLANNING PROPOSAL	SH	DS/GL
A	31.07.2020	INFORMAL LODGEMENT	EOS	DS/GL

Podium Lower

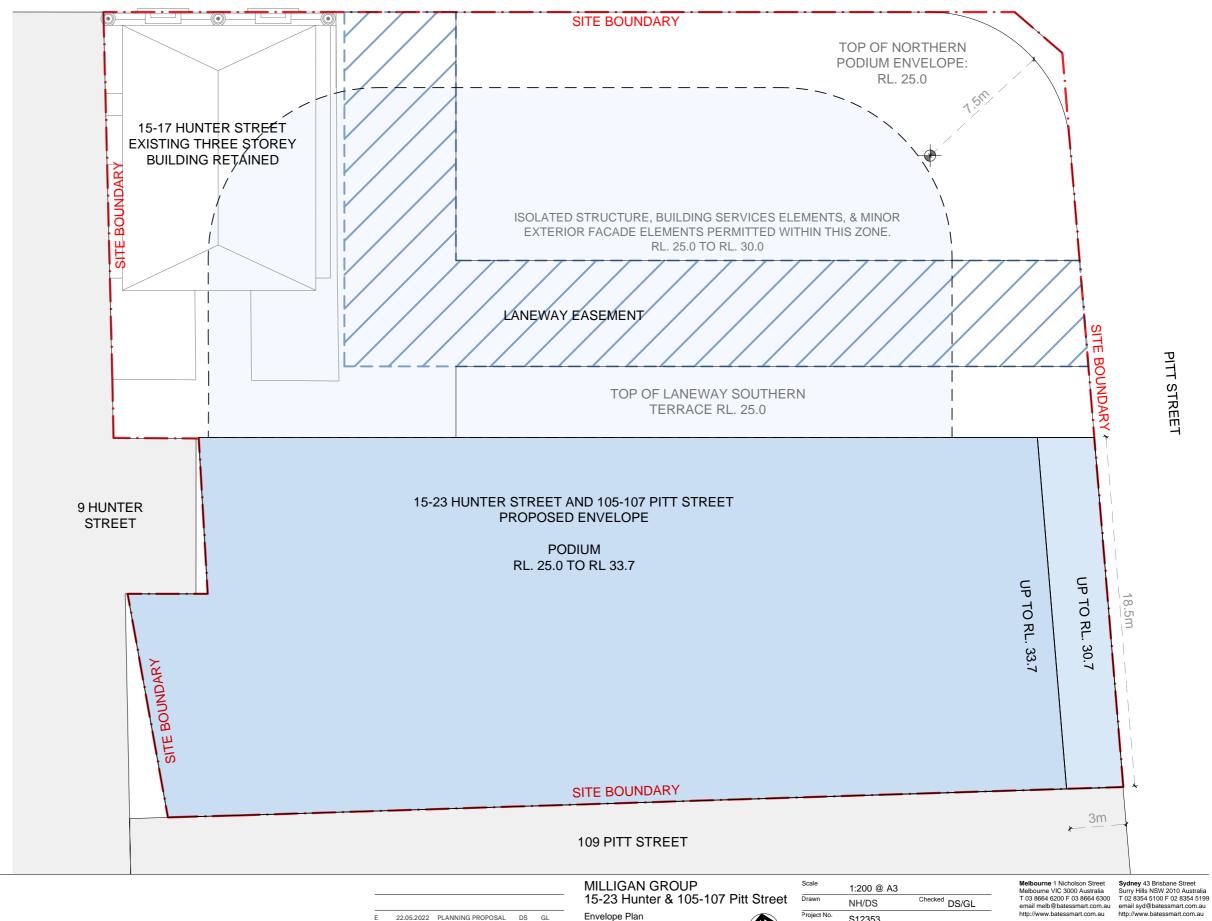


Planning Proposal

DA03.001

Bates Smart Architects Pty Ltd ABN 68 094 740 986





LEGEND:

--- SITE BOUNDARY



ISOLATED STRUCTURE, BUILDING SERVICES ELEMENTS, AND MINOR EXTERIOR FACADE ELEMENTS PERMITTED WITHIN THIS ZONE.



E	22.05.2022	PLANNING PROPOSAL	DS	GL
D	18.03.2022	PLANNING PROPOSAL	DS	GL
С	18.02.2022	PLANNING PROPOSAL	DS	GL
В	28.10.2021	PLANNING PROPOSAL	SH	DS/GL
A	31.07.2020	INFORMAL LODGEMENT	EOS	DS/GI

Envelope Plan Podium Upper



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Drawing No.		[Revision]
Plot File	S:\12300-12399\S12353_N Pick/DA/DA/3.002.dvc	Milligan_15HunterSt105Pittst\70_CAD\
Plot Date	23/5/2022 1:33:01 I	PM
Status	Planning Proposal	
Project No.	S12353	
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Bates Smart Architects Pty Ltd ABN 68 094 740 986

DA03.002 E





ISOLATED STRUCTURE, BUILDING SERVICES ELEMENTS, AND MINOR EXTERIOR FACADE ELEMENTS PERMITTED WITHIN THIS ZONE.



22.05.2022 PLANNING PROPOSAL DS GL 18.03.2022 PLANNING PROPOSAL DS GL 18.02.2022 PLANNING PROPOSAL DS GL

MILLIGAN GROUP 15-23 Hunter & 105-107 Pitt Street

consultants documents.

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Envelope Plan RL 30.0 to RL 90.0



•	S12353	
Status	Planning Proposal	
Plot Date	23/5/2022 1:59:14 PM	
Plot File	S:\12300-12399\S12353_Milligan_15HunterSt105Pittst\70_CAD\ PlotsDADAD3.033.dws	
Drawing No.	[Revision]	

1:200 @ A3

NH/DS

Project No.

Checked DS/GL

Ε

DA03.003

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PITT STREET

Bates Smart Architects Pty Ltd ABN 68 094 740 986





ISOLATED STRUCTURE, BUILDING SERVICES ELEMENTS, AND MINOR EXTERIOR FACADE ELEMENTS PERMITTED WITHIN THIS ZONE.



22.05.2022 PLANNING PROPOSAL DS GL 18.03.2022 PLANNING PROPOSAL DS GL 18.02.2022 PLANNING PROPOSAL DS GL

MILLIGAN GROUP 15-23 Hunter & 105-107 Pitt Street

Envelope Plan RL 90.0 to RL 206.0



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of any materials, fittings, plant, services or equipment and the
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Drawing No.		[Revision]
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PITT STREET

PROPOSED ENVELOPE

ISOLATED STRUCTURE, BUILDING SERVICES ELEMENTS, AND MINOR EXTERIOR FACADE ELEMENTS PERMITTED WITHIN THIS ZONE.



15-23 Hunter & 105-107 Pitt Street Envelope Plan 22.05.2022 PLANNING PROPOSAL DS GL 18.03.2022 PLANNING PROPOSAL DS GL 18.02.2022 PLANNING PROPOSAL DS GL

RL 206.0 to RL 209.0

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Drawing No.		[Revision]

DA03.005

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http://www.batessmart.com.au Bates Smart Architects Pty Ltd ABN 68 094 740 986

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PROPOSED ENVELOPE

ISOLATED STRUCTURE, BUILDING SERVICES ELEMENTS, AND MINOR EXTERIOR FACADE ELEMENTS PERMITTED WITHIN THIS ZONE.



22.05.2022 PLANNING PROPOSAL DS GL 18.03.2022 PLANNING PROPOSAL DS GL 18.02.2022 PLANNING PROPOSAL DS GL

MILLIGAN GROUP 15-23 Hunter & 105-107 Pitt Street

Envelope Plan RL 209.0 to RL 216.5



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ents and all other	Drawing No.	[Revision]
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DA03.006

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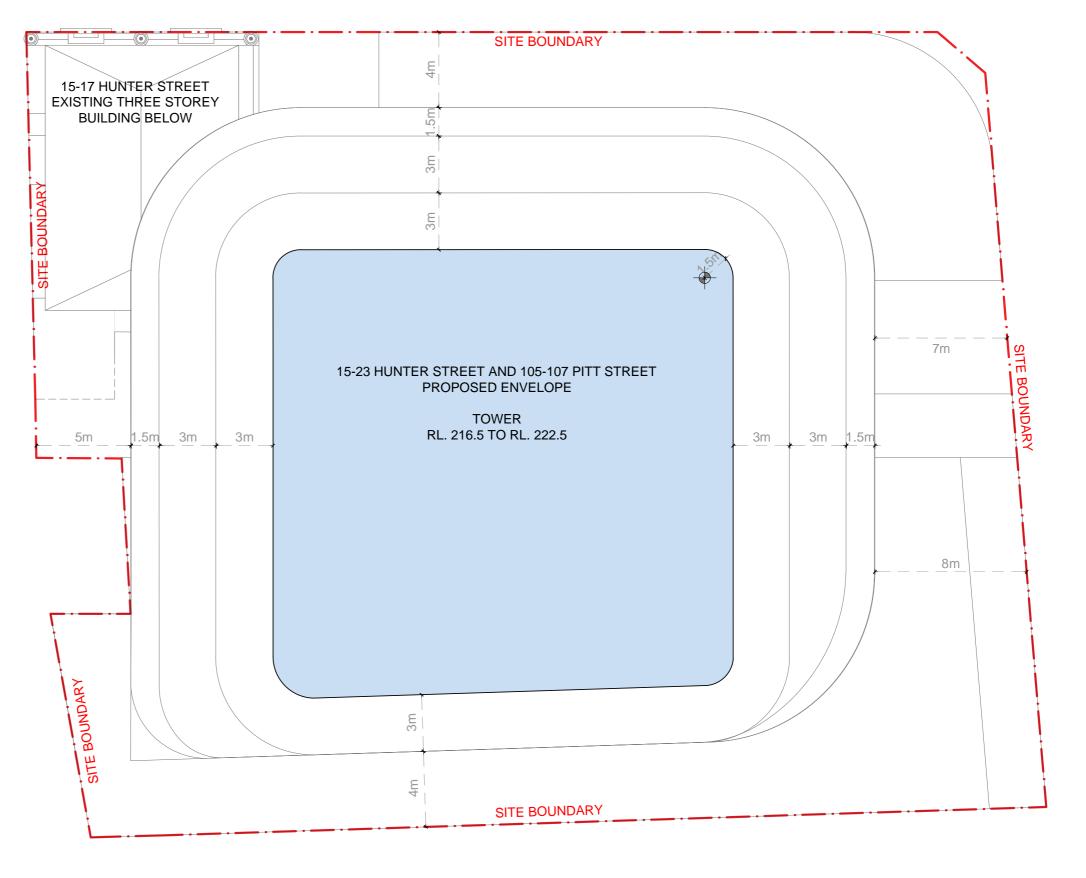
S12353

Checked DS/GL

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email melb@batessmart.com.au	email syd@batessmart.com.au
http://www.batessmart.com.au	http://www.batessmart.com.au
Bates Smart Architects Pty Ltd	ABN 68 094 740 986

PITT STREET









ISOLATED STRUCTURE, BUILDING SERVICES ELEMENTS, AND MINOR EXTERIOR FACADE ELEMENTS PERMITTED WITHIN THIS ZONE.



22.05.2022 PLANNING PROPOSAL DS GL 18.03.2022 PLANNING PROPOSAL DS GL 18.02.2022 PLANNING PROPOSAL DS GL

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Envelope Plan RL 216.5 to RL 222.5



Project No.	S12353
Status	Planning Proposal
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Drawing No.	[Revision]

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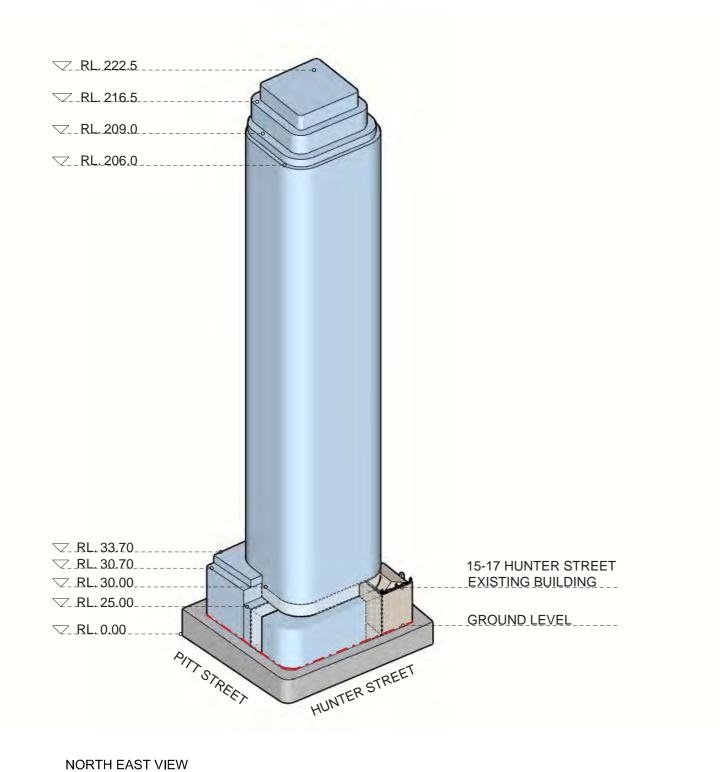
NH/DS

DA03.007

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√_ RL. 216.5 ▽ RL. 209.0 ▽_RL. 206.0_ RL. 90.00 RL.33.70. .RL. 30.70. 15-17 HUNTER STREET **EXISTING BUILDING GROUND LEVEL** _RL. 0.00_ 🔽 HUNTER STREET BOUNDARY TO 109 PITT STREET

SOUTH WEST VIEW

LEGEND:

SITE BOUNDARY

PROPOSED ENVELOPE

PROPOSED LANEWAY EASEMENT



Α	31.07.2020	INFORMAL LODGEMENT	EOS	DS/GL
В	28.10.2021	PLANNING PROPOSAL	SH	DS/GL
С	18.02.2022	PLANNING PROPOSAL	DS	GL
D	18.03.2022	PLANNING PROPOSAL	DS	GL
E	22.05.2022	PLANNING PROPOSAL	DS	GL

MILLIGAN GROUP 15-23 Hunter & 105-107 Pitt Street

▽_RL_222.5__

Envelope Isometric View

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consultants documents.

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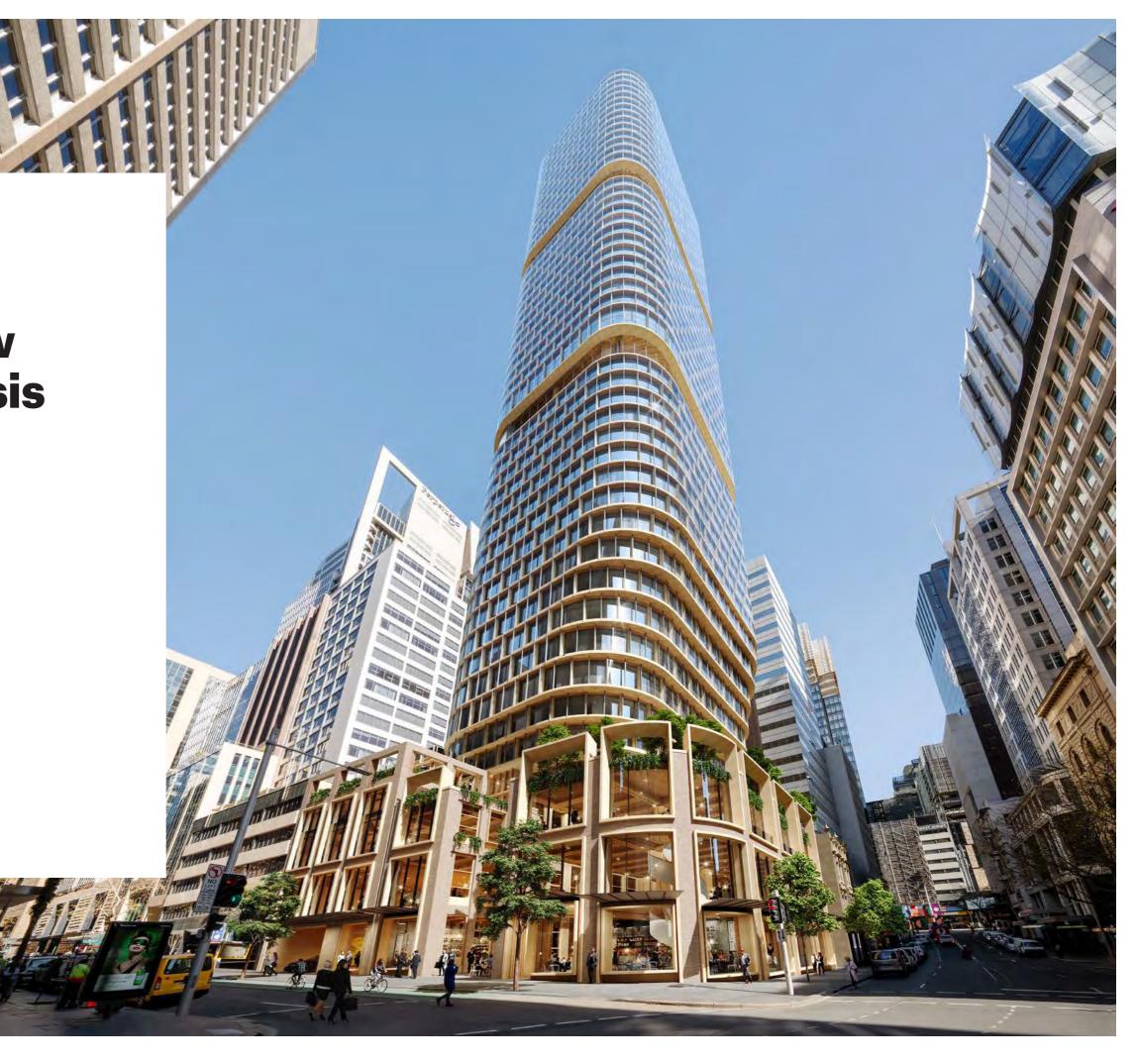
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7.0

Envelope View Impact Analysis

15-23 Hunter Street and 105-107 Pitt Street Sydney



7.1 View Impact Analysis

The Sydney Development Control Plan identifies several key views from within Central Sydney that new development should not encroach on, as outlined in the Public Views Protection Map. The view corridor along Pitt Street to Sydney Harbour runs adjacent to our site.

The following view impact analysis has been undertaken to demonstrate that the proposed envelope does not obstruct the view down Pitt Street to Sydney Harbour.

See APPENDIX A for additional comparative pedestrian view analysis.

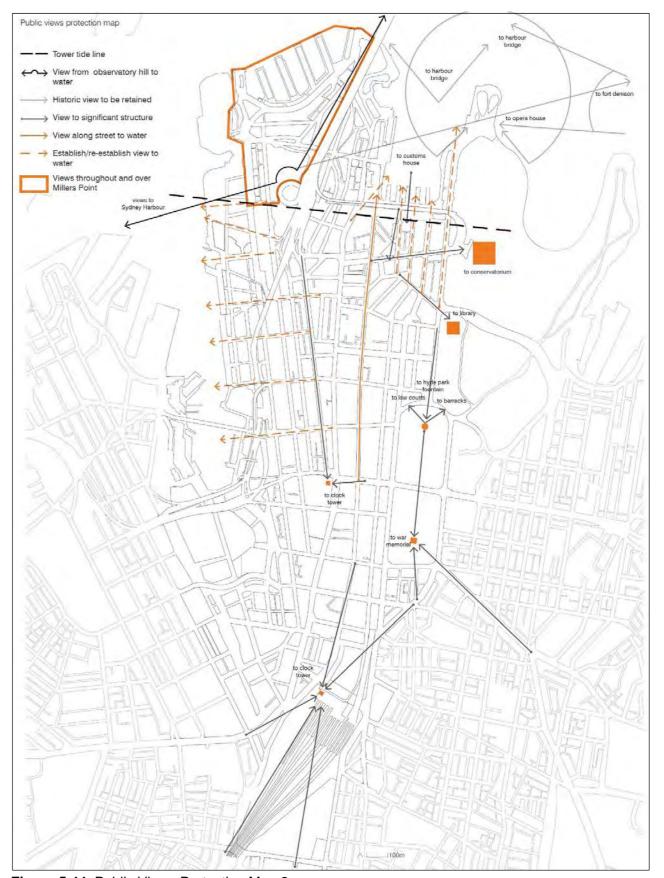


Figure 5.44: Public Views Protection Map 2

Image source: Sydney DCP 2012 - Central Sydney Planning Review Amendment Section 5.1.8 - Views from Public Places

PITT STREET CORRIDOR - VIEW 1

Model view from King Street looking north down Pitt Street.

The proposed envelope does not obstruct the view corridor down Pitt Street. The crown of the tower is visible above adjacent buildings and a clear view of the Sydney Harbour Bridge is retained.

KEY PLAN

15-23 Hunter Street and 105-107 Pitt Street Proposed Envelope

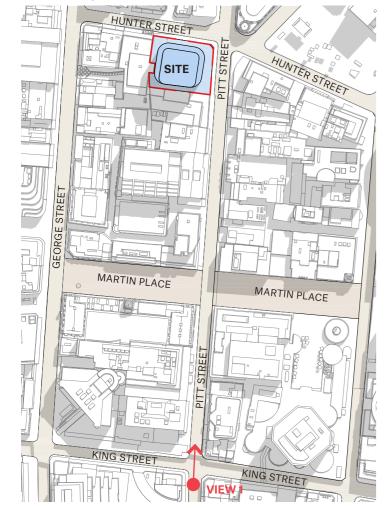


Image source: Bates Smart



PITT STREET CORRIDOR - VIEW 2

Model view from Martin Place looking north down Pitt Street.

The proposed envelope has a minimal impact on the existing view and does not obstruct the view corridor down Pitt Street. A small proportion of the tower and podium is visible amongst the surrounding context.

KEY PLAN

15-23 Hunter Street and 105-107 Pitt Street Proposed Envelope

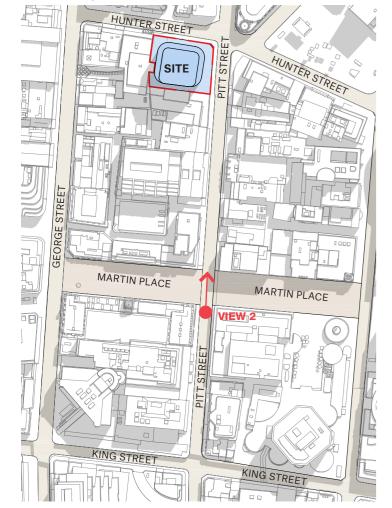
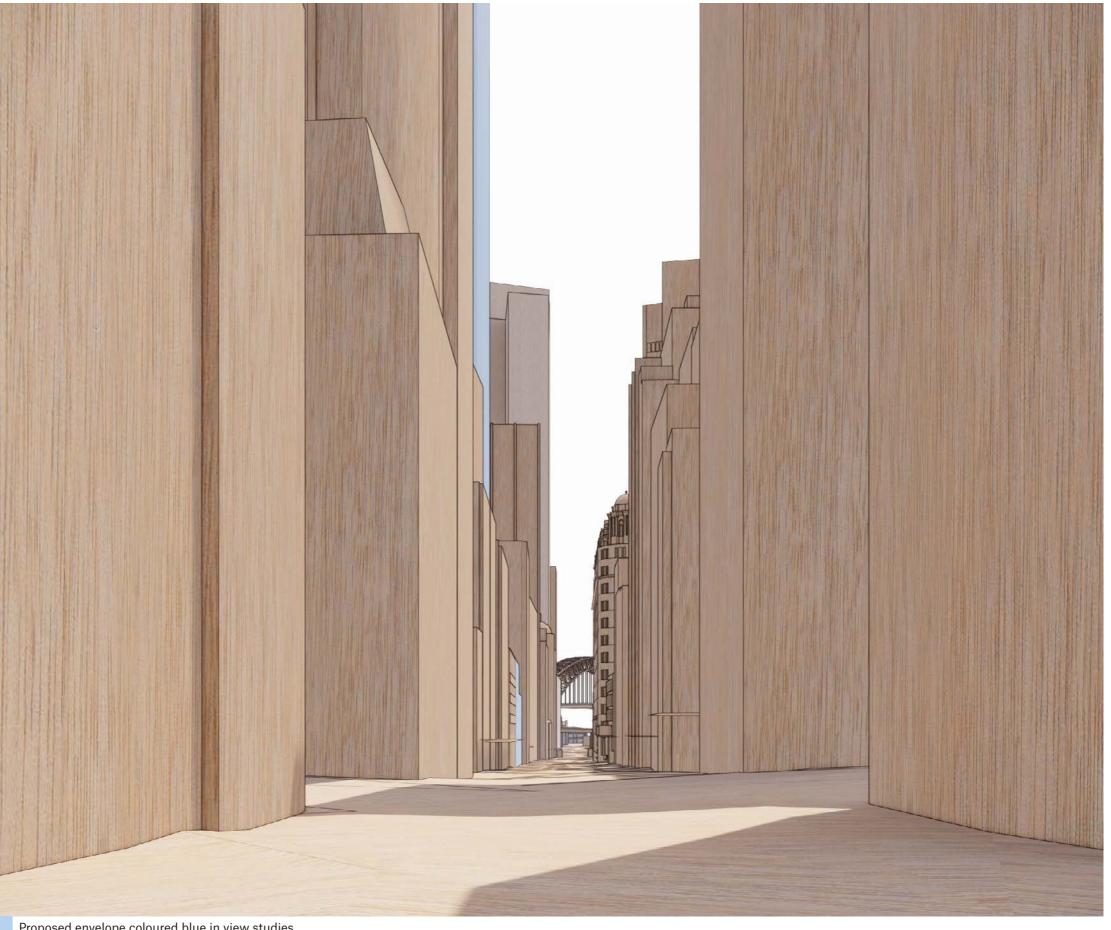


Image source: Bates Smart



PITT STREET CORRIDOR - VIEW 3

Model view from Angel Place looking north down Pitt Street.

The proposed envelope does not obstruct the view corridor along Pitt Street. The podium massing relates to the adjacent built context and the tower creates a relatively small impact on the proportion of sky visible.

KEY PLAN

15-23 Hunter Street and 105-107 Pitt Street Proposed Envelope

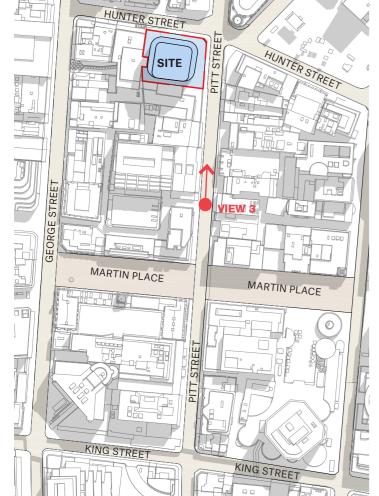
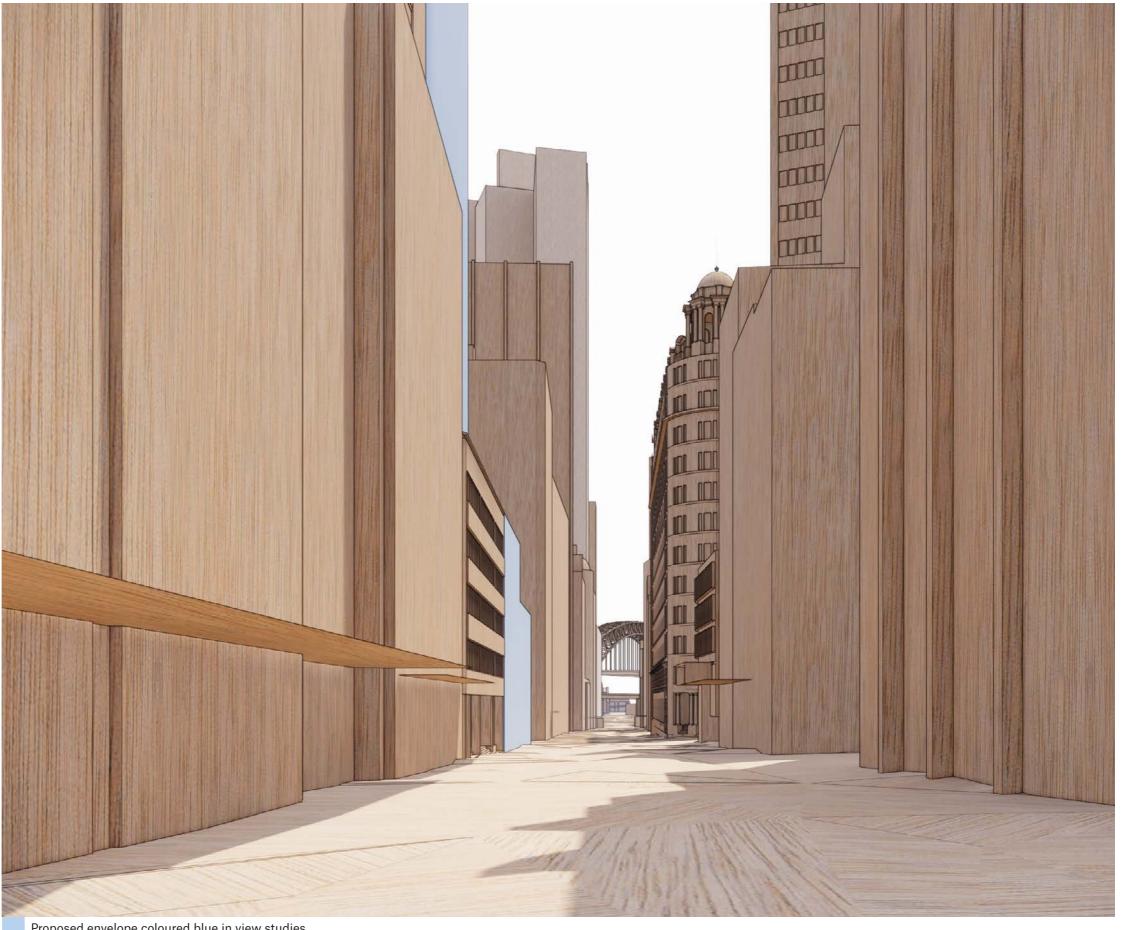


Image source: Bates Smart



8.0

Envelope Solar Analysis

15-23 Hunter Street and 105-107 Pitt Street Sydney



8.1 Overshadowing Analysis

The proposed envelope complies with clause 6.19 of the Sydney Local Environmental Plan (LEP) 2012 and has been designed to prevent additional overshadowing to public places specified in the plan.

The only location outlined in the LEP that the subject site could impact upon is Martin Place, between George Street and Pitt Street.

An LEP Objective requests that no new development may cause additional overshadowing to Martin Place between the hours of 12pm and 2pm from 14th April to 31st August.

The following shadow impact analysis has been undertaken on 14th April and 31st August at the above specified times to demonstrate the compliance of the proposed envelope, noting that the intended period of protection is outside the winter months. We have also included a worst case analysis on the 21st of June.

The analysis takes into consideration all existing site context as well as built forms that have been granted development consent. These include:

/ 20 O'Connel Street DA

/ Martin Place Metro North DA

/ Wynyard Place DA



Image source: Bates Smart

14TH APRIL - OVERSHADOWING ANALYSIS

KEY

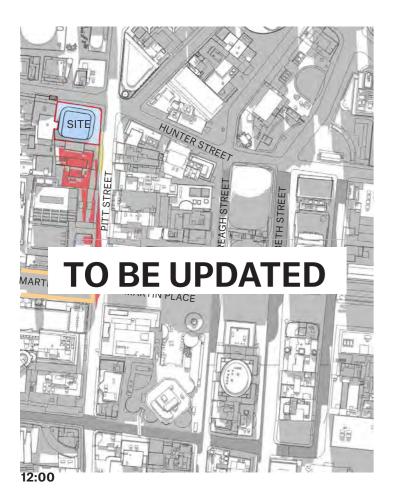
15-23 Hunter Street and 105-107 Pitt Street Proposed Envelope



Reduced Overshadowing

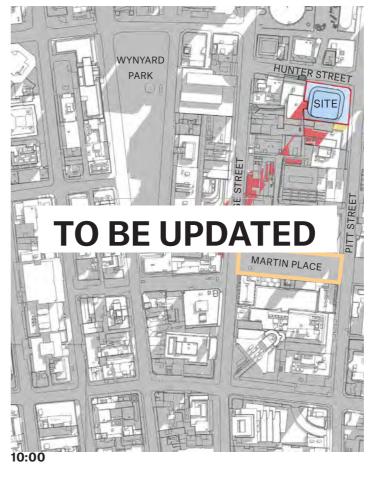
Locations requiring no additional overshadowing as per Sydney LEP 2012

Image source: Bates Smart, created using a 3d city model provided under license from AAM Group

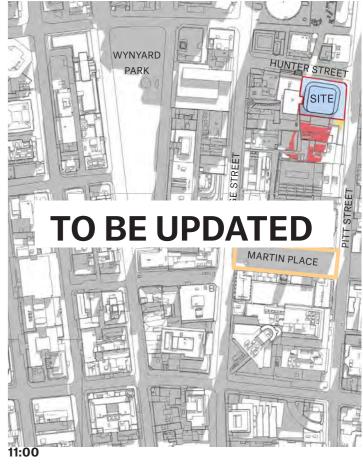


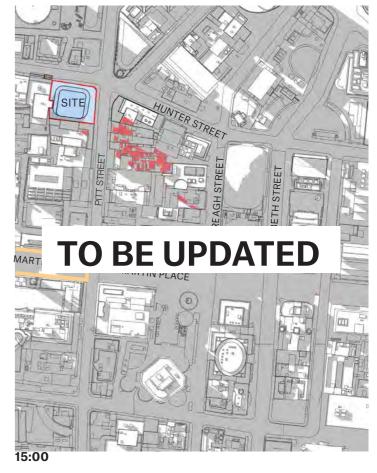












14TH APRIL - OVERSHADOWING ANALYSIS

15-23 Hunter Street and 105-107 Pitt Street Proposed Envelope

Additional Overshadowing

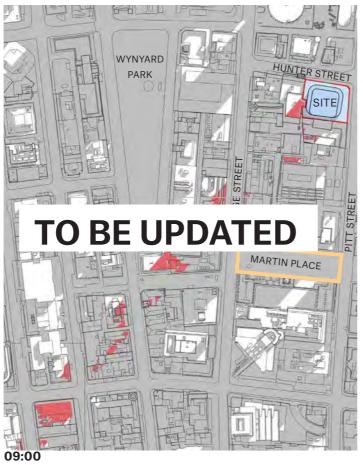
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Reduced Overshadowing

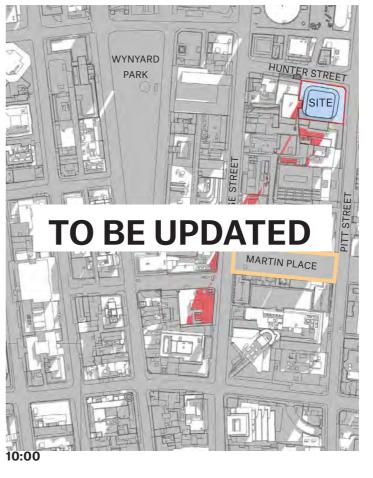
Locations requiring no additional overshadowing as per Sydney LEP 2012

Image source: Bates Smart, created using a 3d city model provided under license from AAM Group

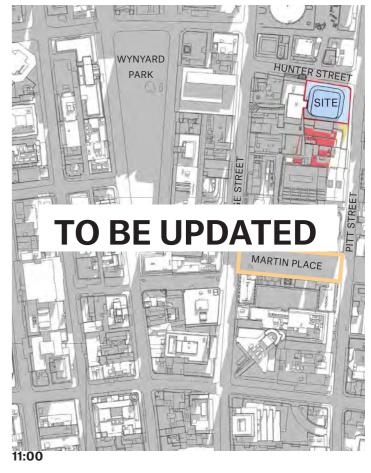


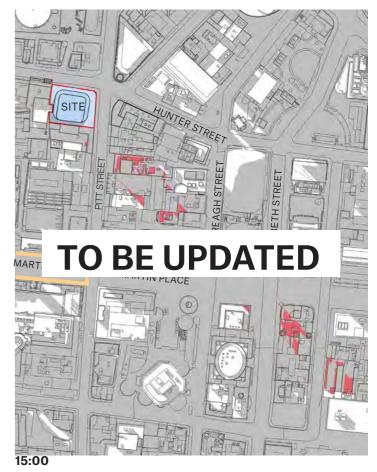












14TH APRIL - OVERSHADOWING ANALYSIS

15-23 Hunter Street and 105-107 Pitt Street Proposed Envelope

Additional Overshadowing

KEY

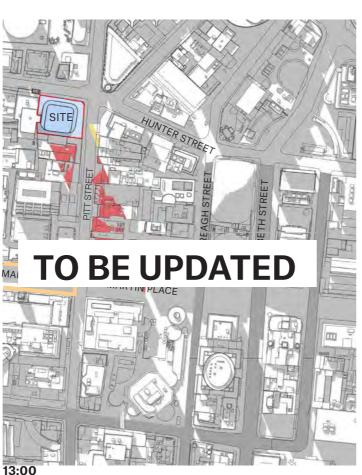
Reduced Overshadowing

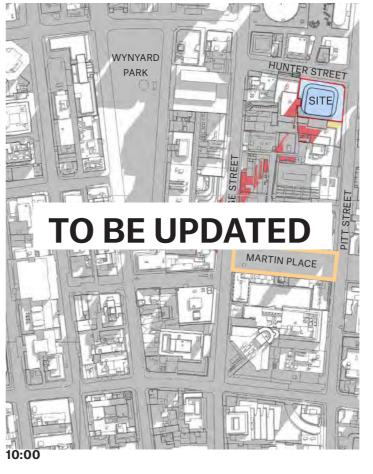
Locations requiring no additional overshadowing as per Sydney LEP 2012

Image source: Bates Smart, created using a 3d city model provided under license from AAM Group

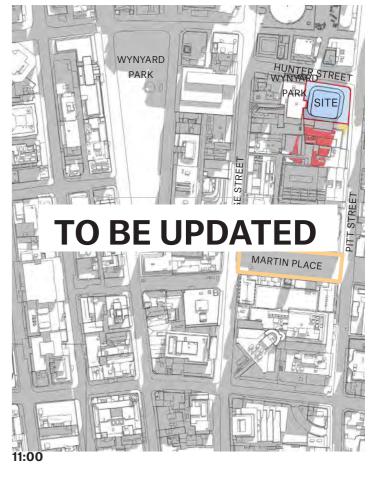


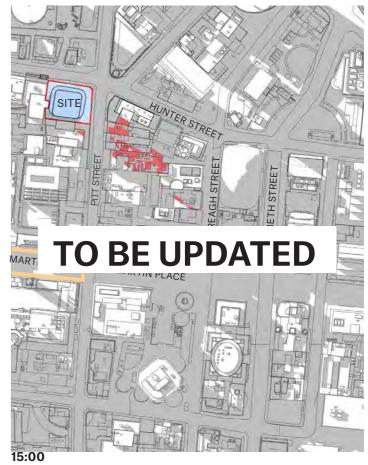












8.2 Views From The Sun

14TH APRIL - VIEWS FROM THE SUN

KEY

15-23 Hunter Street and 105-107 Pitt Street Proposed Envelope

Existing massing on site

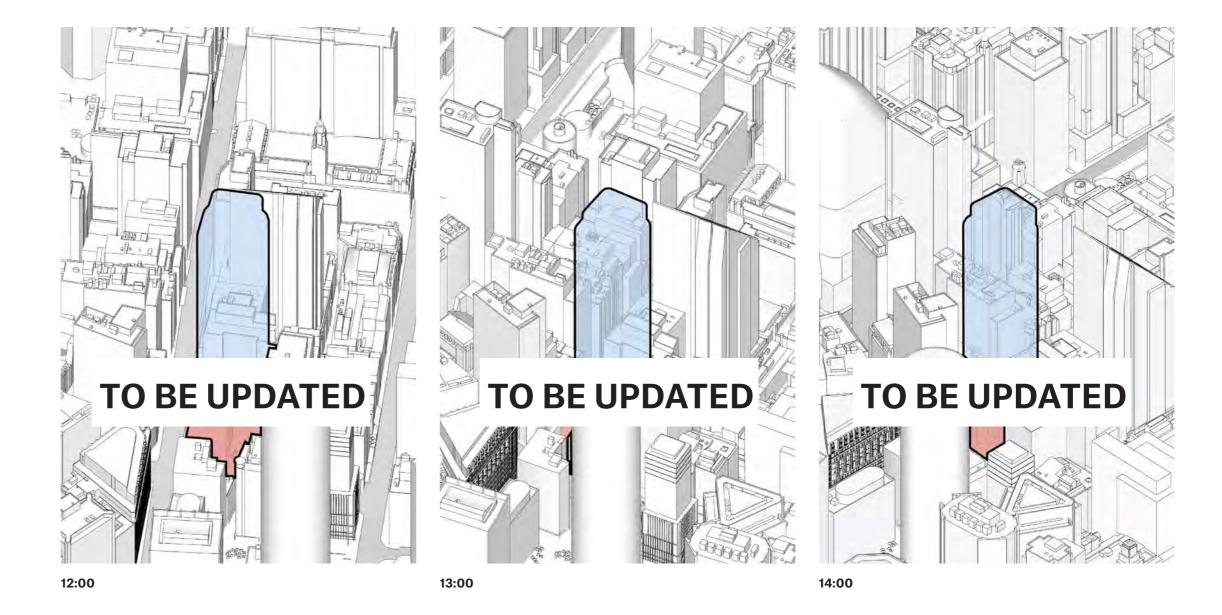


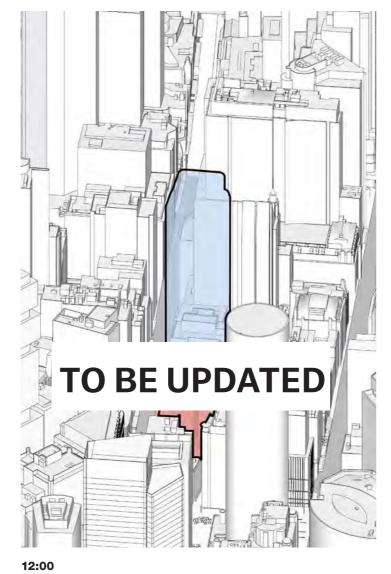
Image source: Bates Smart, created using a 3d city model provided under license from AAM Group

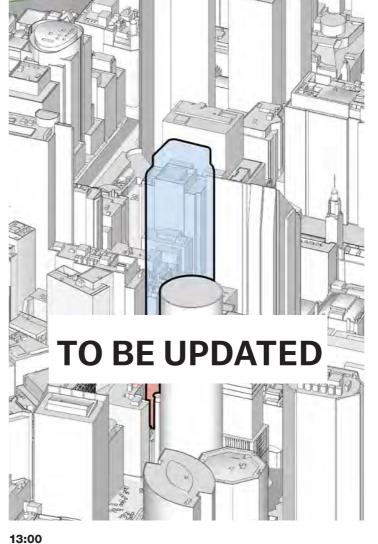
21ST JUNE - WINTER SOLSTICE - VIEWS FROM THE SUN

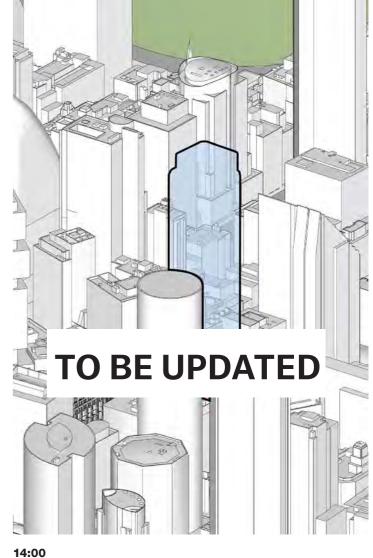
KEY

15-23 Hunter Street and 105-107 Pitt Street Proposed Envelope

Existing massing on site



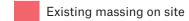


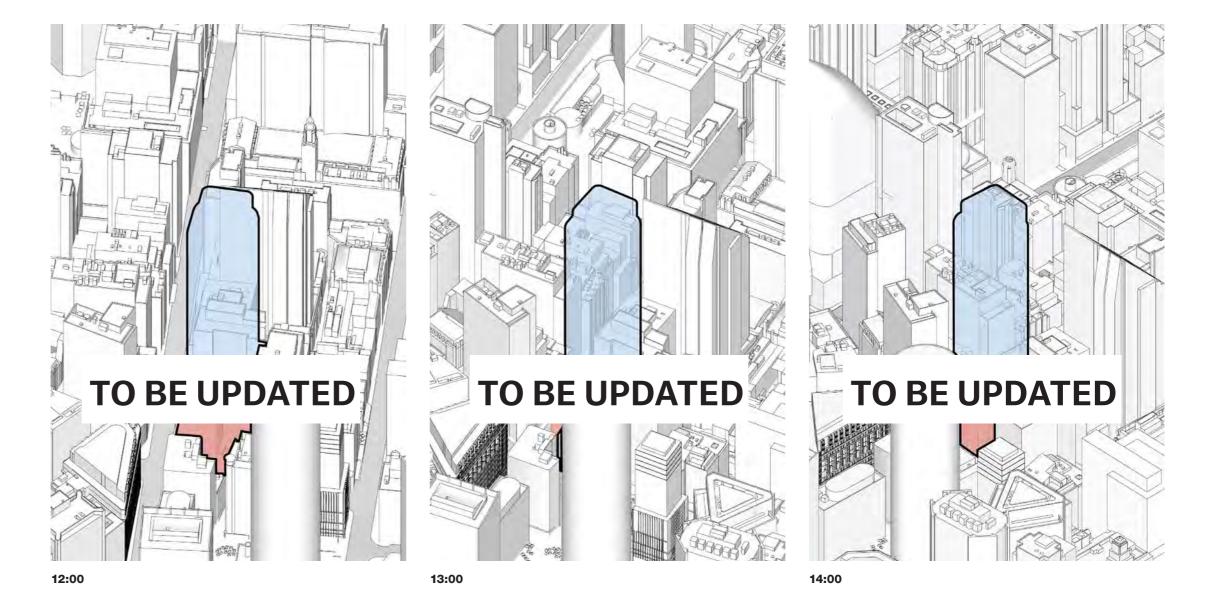


31ST AUGUST - VIEWS FROM THE SUN

KEY

15-23 Hunter Street and 105-107 Pitt Street Proposed Envelope







Reference Design

15-23 Hunter Street and 105-107 Pitt Street Sydney



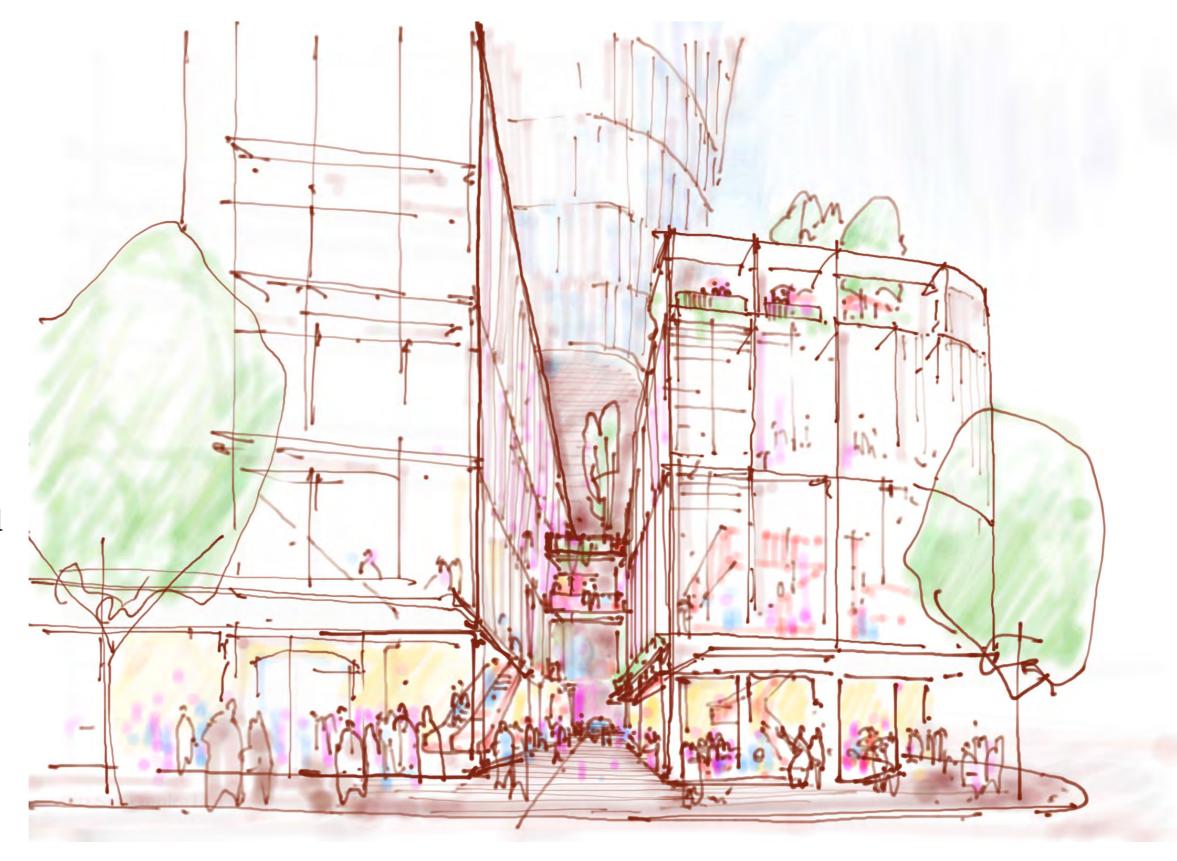
Reference Design

Drawing Set

The indicative reference design is a potential scheme used to demonstrate an appropriate outcome can be delivered within the proposed envelope. This is an indicative reference only, and it will be superseded by an architectural design competition.

Particular attention is paid to access requirements, potential yield, and the envelope's relationship to it's context.

The drawings and artist's impressions are indicative and are not suggested to constitute a final product.





Laneway Concept

BRIEF: LETTER FROM CITY OF SYDNEY:

The treatment of 15-17 Hunter Street within the proposal requires careful consideration, including the impacts of any proposed cantilever over the building and its improved integration, and recognition, within the reference design.

Retaining and activating the current private 'laneway' that extends into the site from Pitt Street could help improve integration of 15-17 Hunter Street and improve the integration of future development into the surrounding urban fabric.

The proposal should strive to protect the prevalent fine grain character of Hunter and Pitt Streets.

LANEWAY / THROUGH-SITE LINK PRECEDENTS:



161 Castlereagh Street Image: John Gollings



161 Clarence Street Image: Martin Siegner



151 Clarence Street Image: Brett Boardman



161 Collins Street Melbourne Image: Jefferson Protomartir

Below Ground Concept

Health / Wellness / Lifestyle

UNDERGROUND FOOD HALL PRECEDENTS







David Jones Food Hall Bondi Junction

UNDERGROUND FOOD MARKET HALL





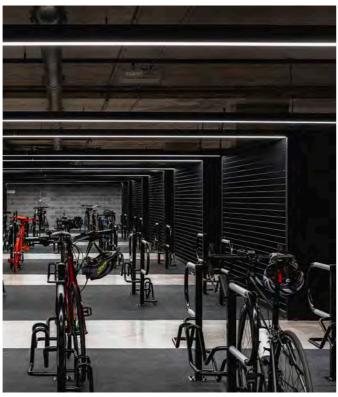




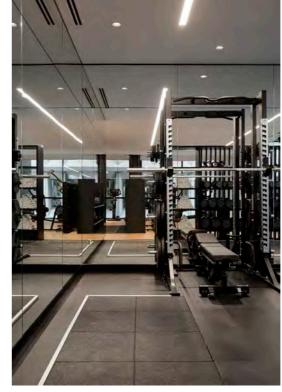
Dexus And Frasers Central Place Sydney

GYM / SPA / EOT PRECEDENTS











161 Collins Street Melbourne

21 Harris Street Pyrmont

21 Harris Street Pyrmont

Little National Hotel Sydney

Little National Hotel Sydney

Summary

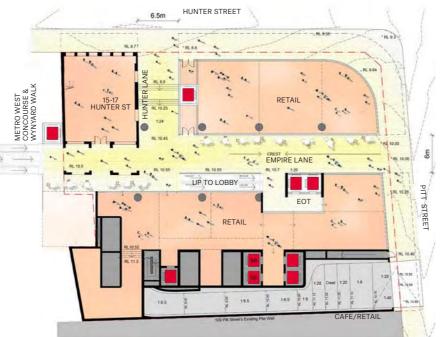
Ground Level And Basement Plans

B01 is a Food Market and act as an extension of the Empire Lane entertainment tenancies above. It allows for a potential connection to Martin Place Metro's Bligh Street Station.

B02 is a reception for a world class Health and Wellness facility, encompassing treatment rooms, meditation, physiotherapy & yoga studios on B03, and fitness facilites including swimming pool, gym, and sauna on B04.

The Health & Wellness centre is designed to supplement to the EOT facilities below

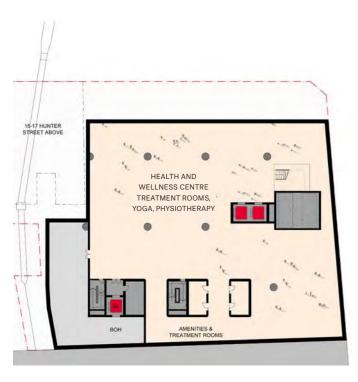
B05 will be a dedicated EOT offering.

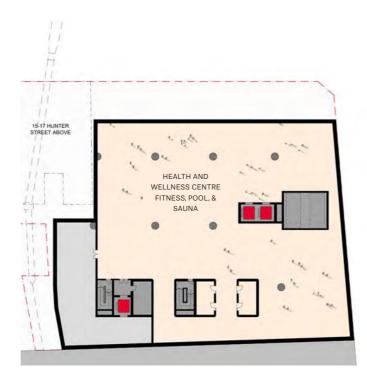


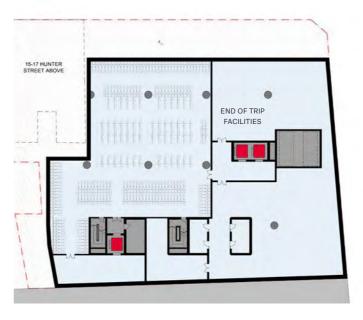




GROUND LEVEL BASEMENT 01 BASEMENT 02









BASEMENT 03 BASEMENT 04 BASEMENT 05 BASEMENT 06

1:600 @ A3

Interface with Metro Site

Diagrammatic Cross Section

DAP COMMENTS ADDRESSED

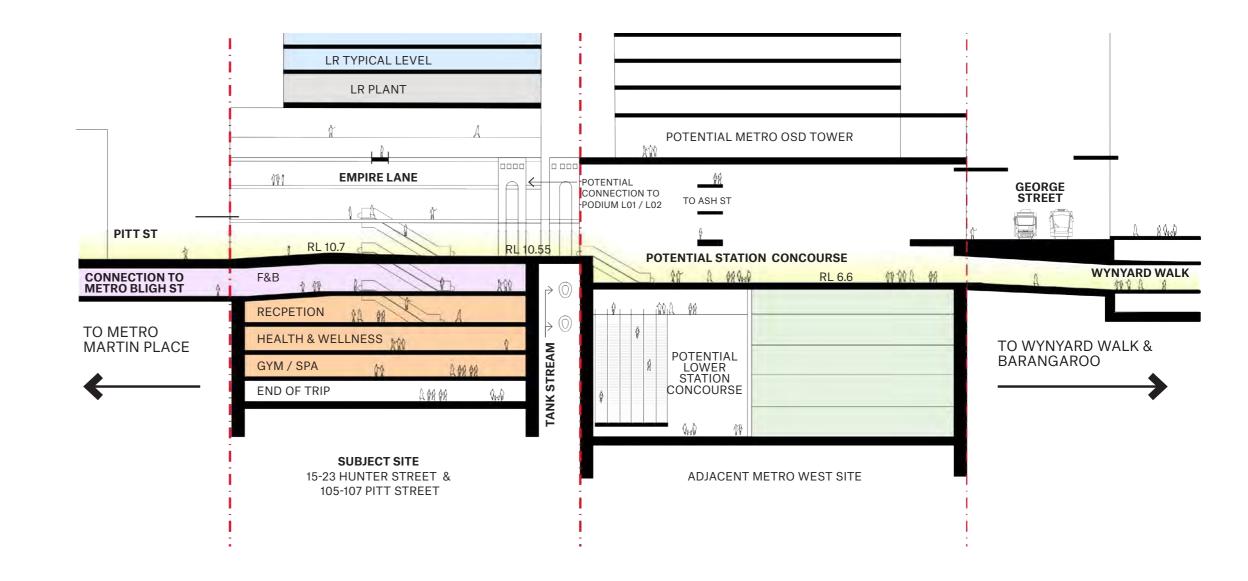
Pedestrians are prioritized with vehicular traffic entirely removed from the laneway. A clear connection to the Metro West concourse is maintained.

Flood levels: Empire Lane must crest at RL 10.70, And Hunter Lane must crest at RL 10.10.

Basement levels are considered and purposeful, with clear wayfinding and access. The B01 F&B floor is envisaged as a designed food market with connections through to Metro Bligh Street.

B02 is a reception for a world class Health and Wellness facility, encompassing treatment rooms, meditation, physiotherapy & yoga studios on B03, and fitness facilites including swimming pool, gym, and sauna on B04.

B05 will be a dedicated EOT offering, supplemented by the Health & Wellness Centre.

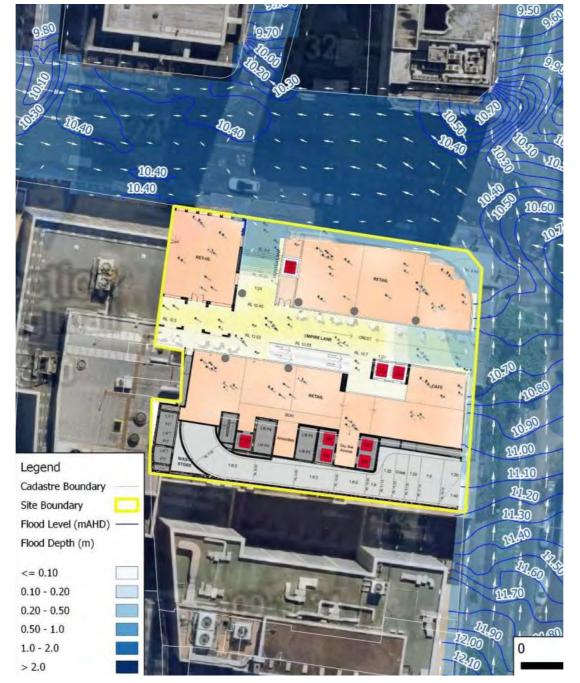


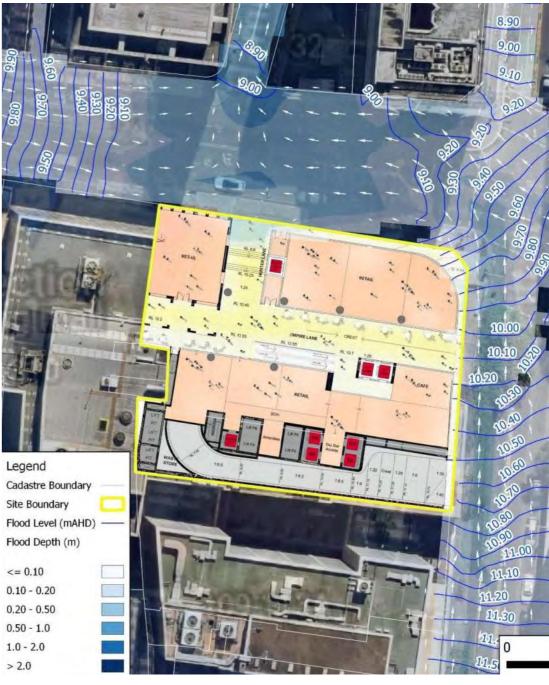
Summary

Mitigating Potential Flood Impact

A desire to mitigate potential flood impacts has led to raised ground floor & laneway levels.

The Metro West concourse may potentially be immediately next door at ~ RL 6.6; as such flood protection to the concourse from an entry located in the laneway must be considered. As such, levels have been raised to ensure adequate protection to the potential station concourse.



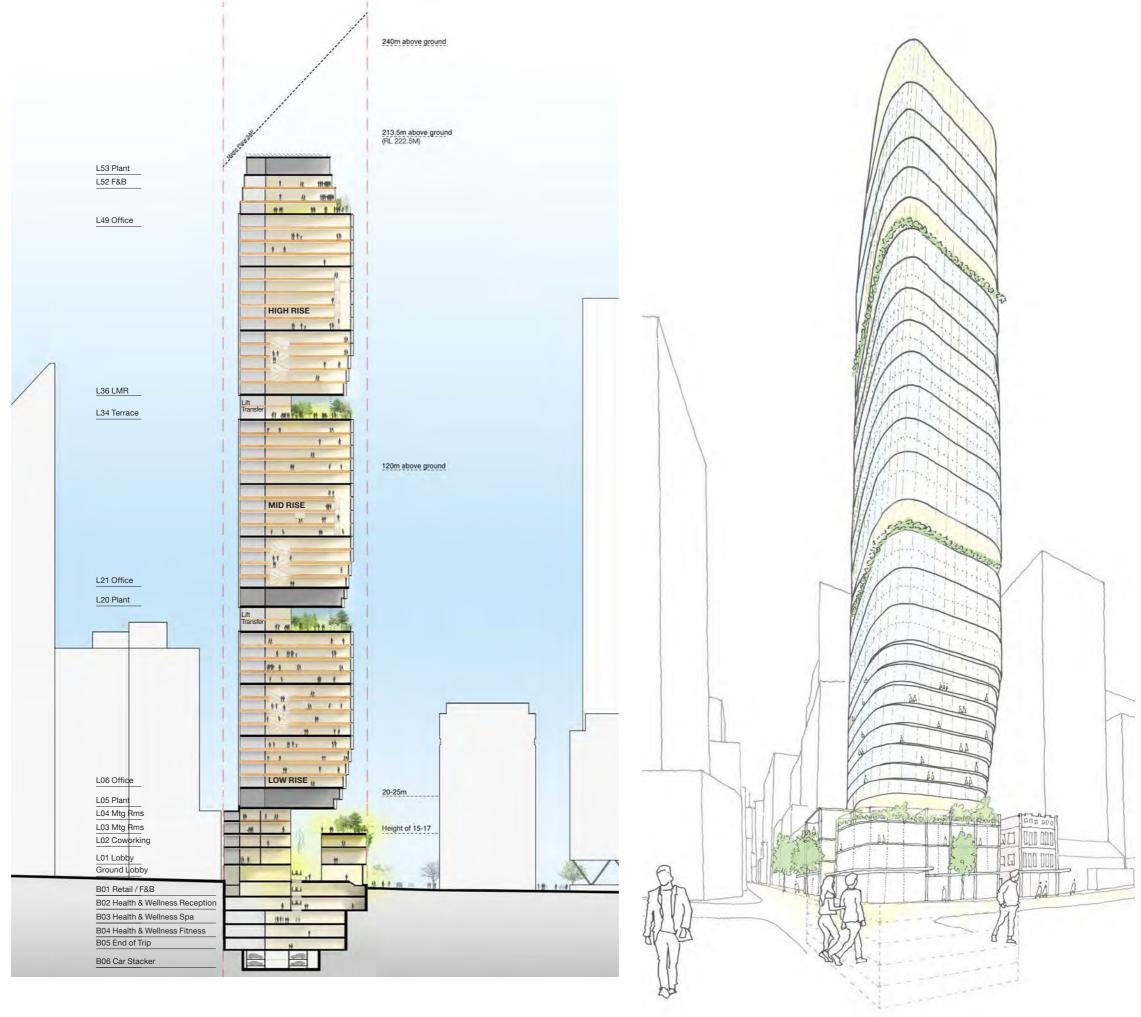


PMF LEVELS 1%AEP LEVELS

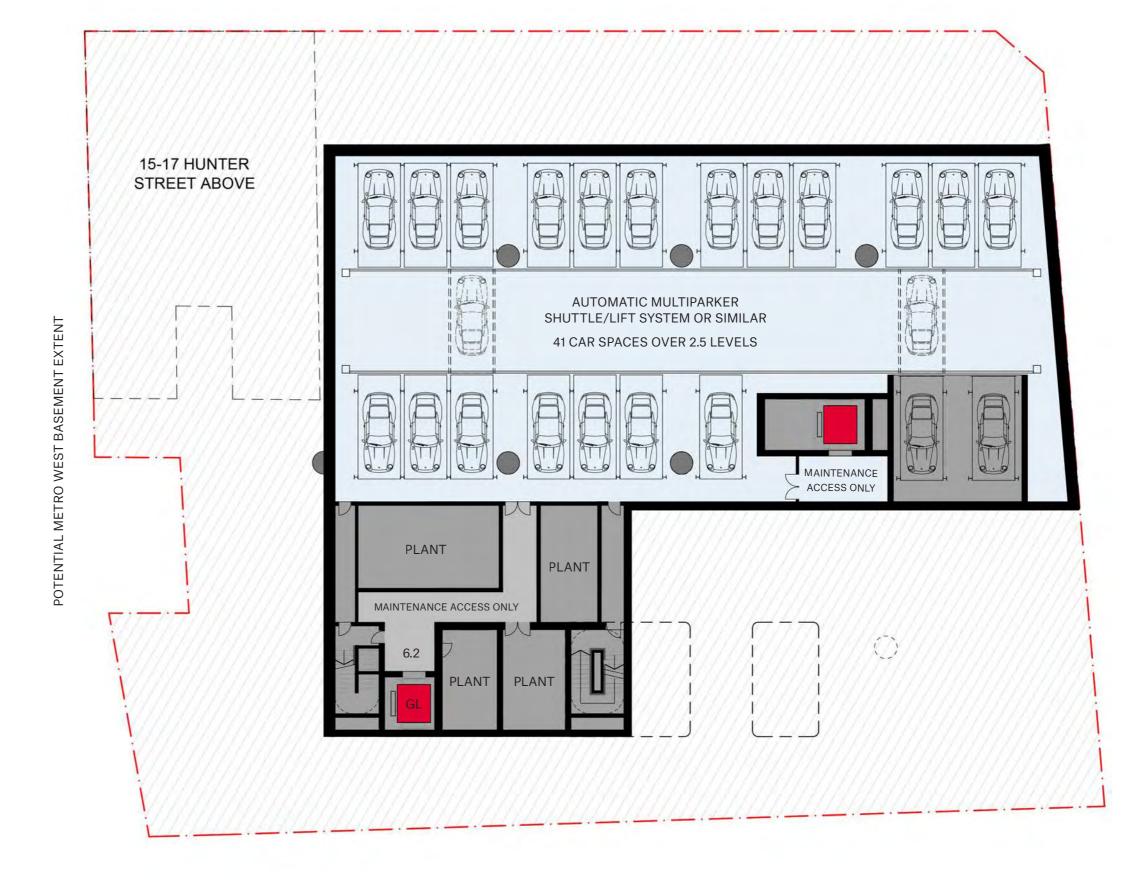
1:500 @ A3

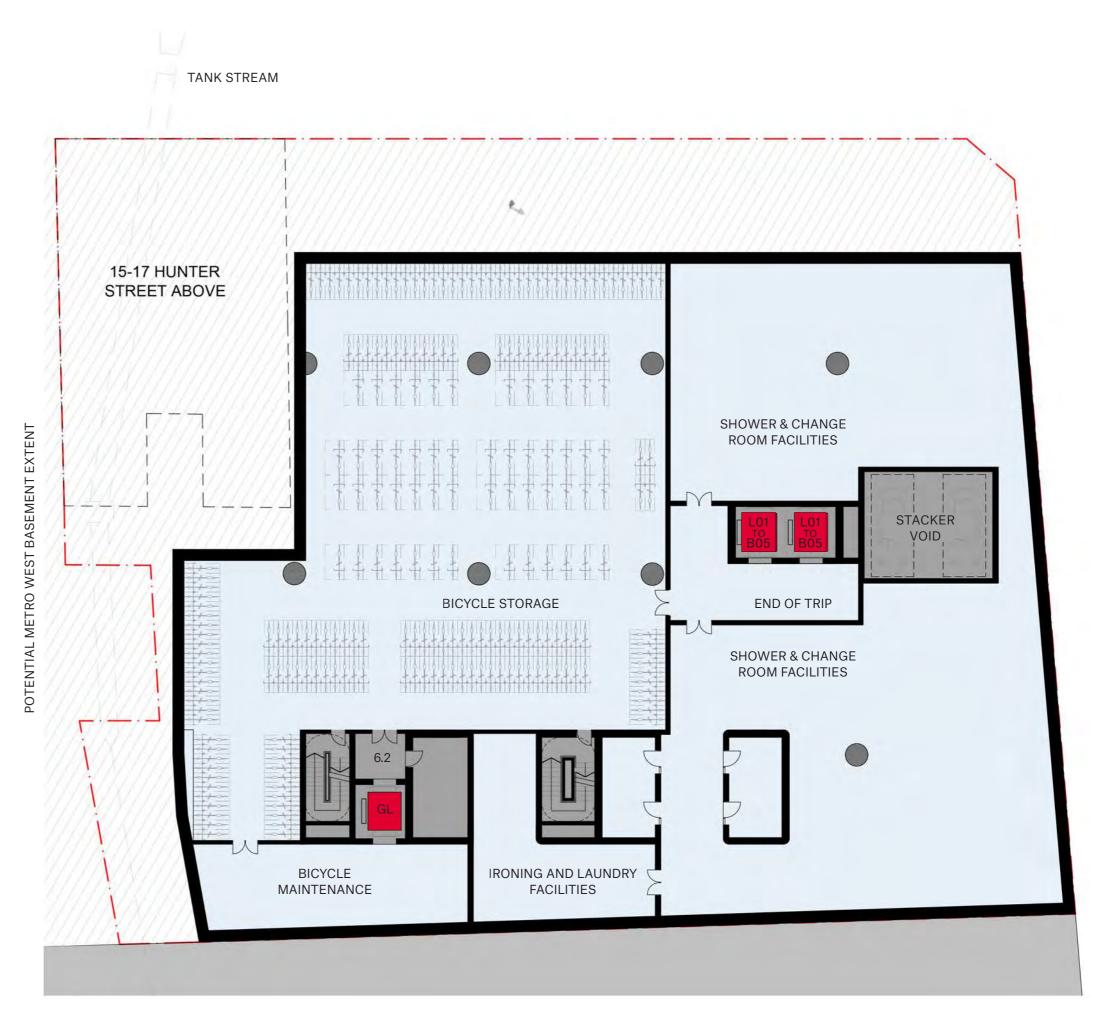
Reference DesignDrawing Set

INDICATIVE SECTION

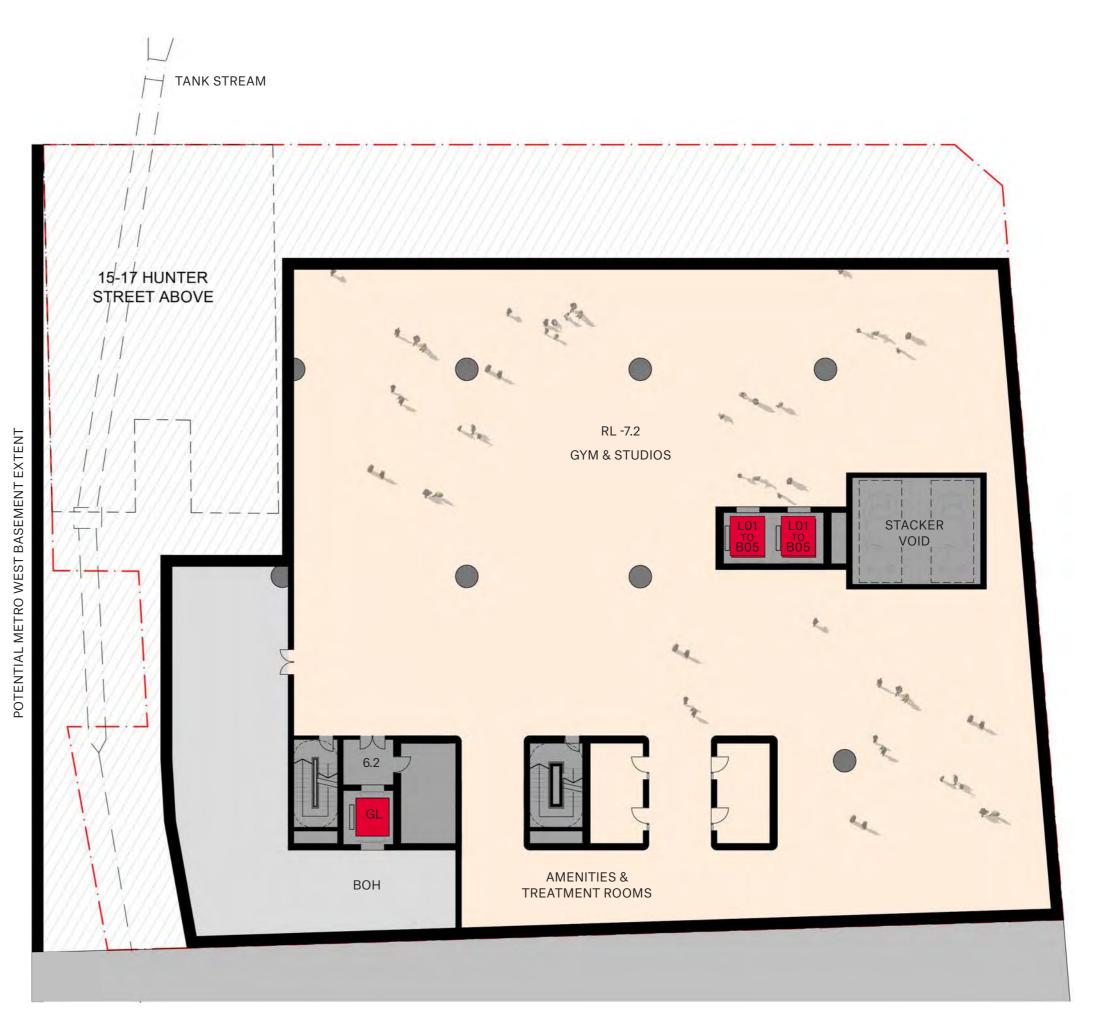


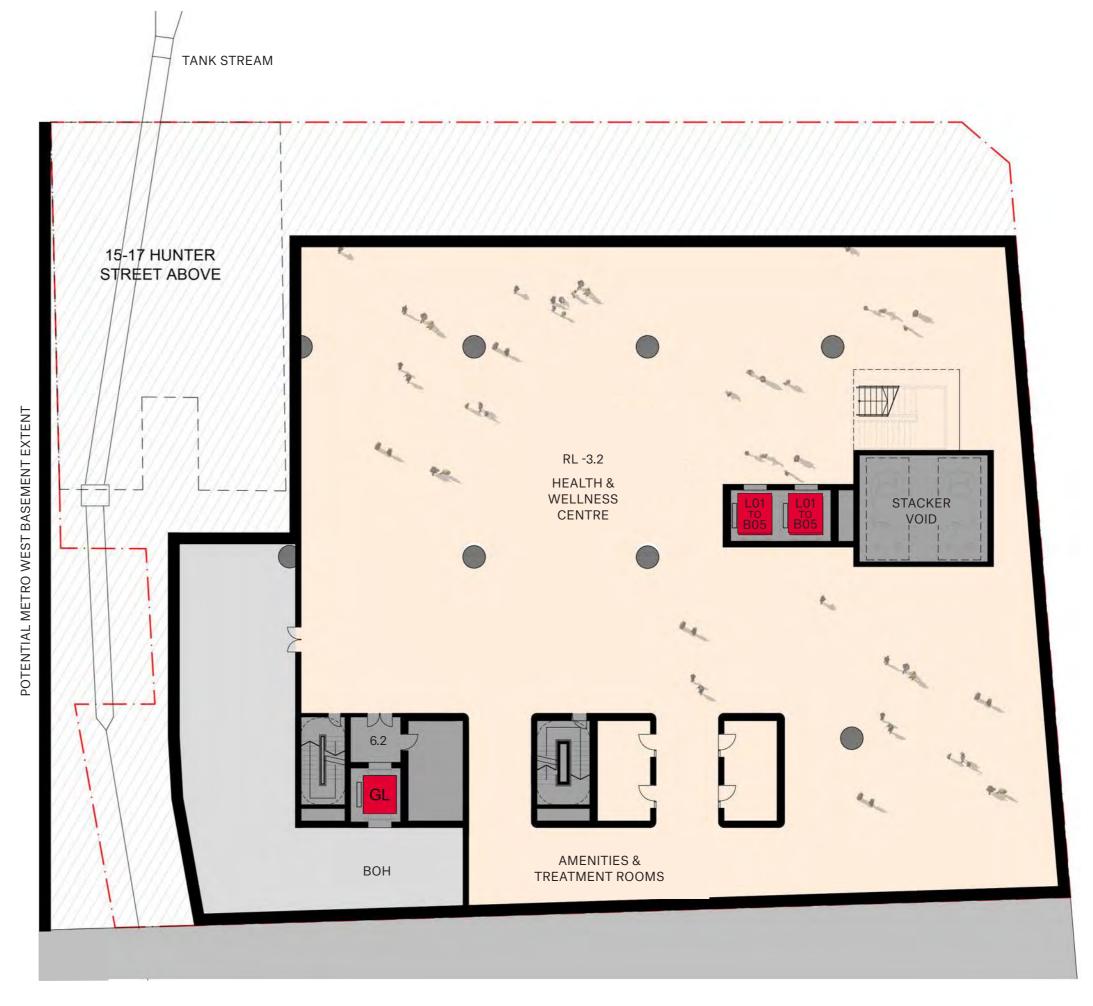
1:1000 @ A3





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POTENTIAL METRO WEST BASEMENT EXTENT

TANK STREAM

15-17 HUNTER

STREET ABOVE

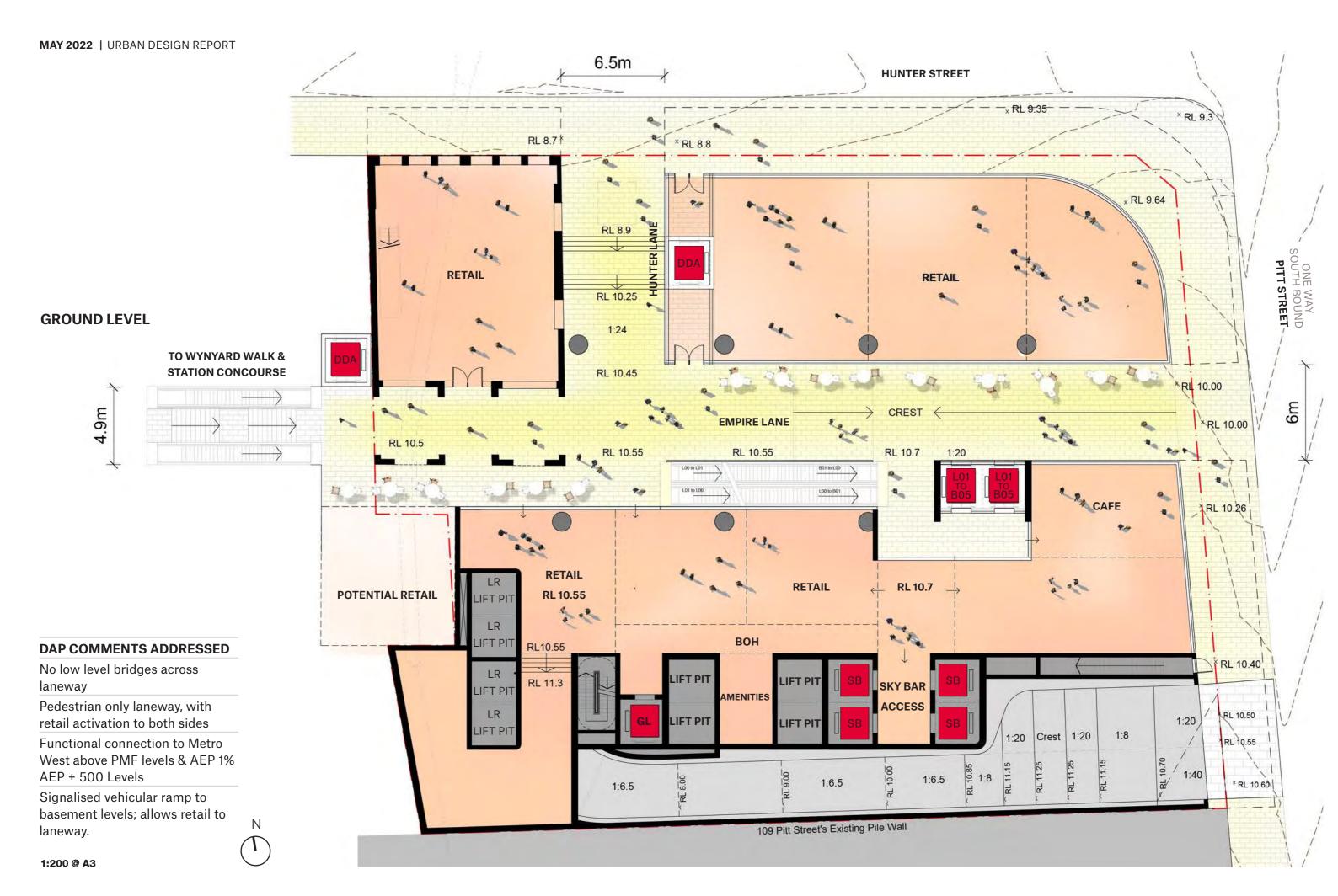
BASEMENT 02



RL 2.0

HEALTH & WELLNESS CENTRE

T





LEVEL 01

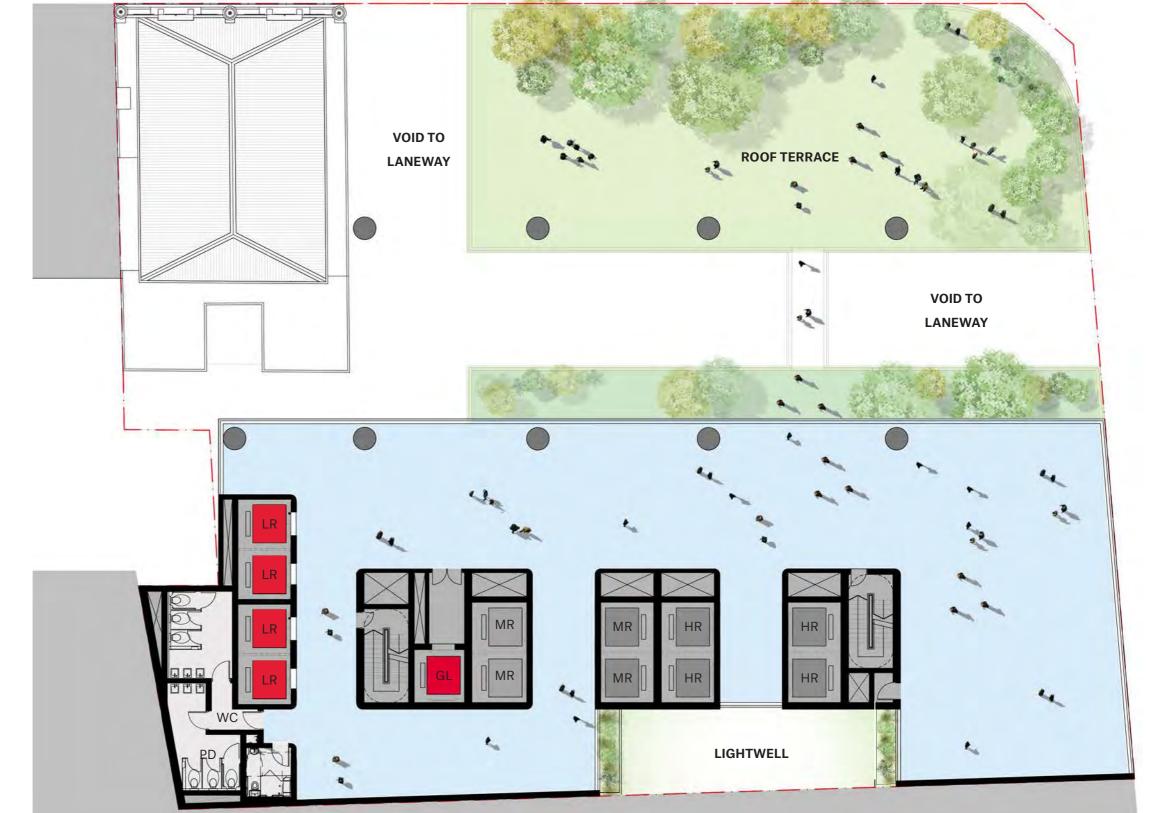
(

PITT STREET

HUNTER STREET

VOID TO LANEWAY VOID TO **LANEWAY** LIGHTWELL

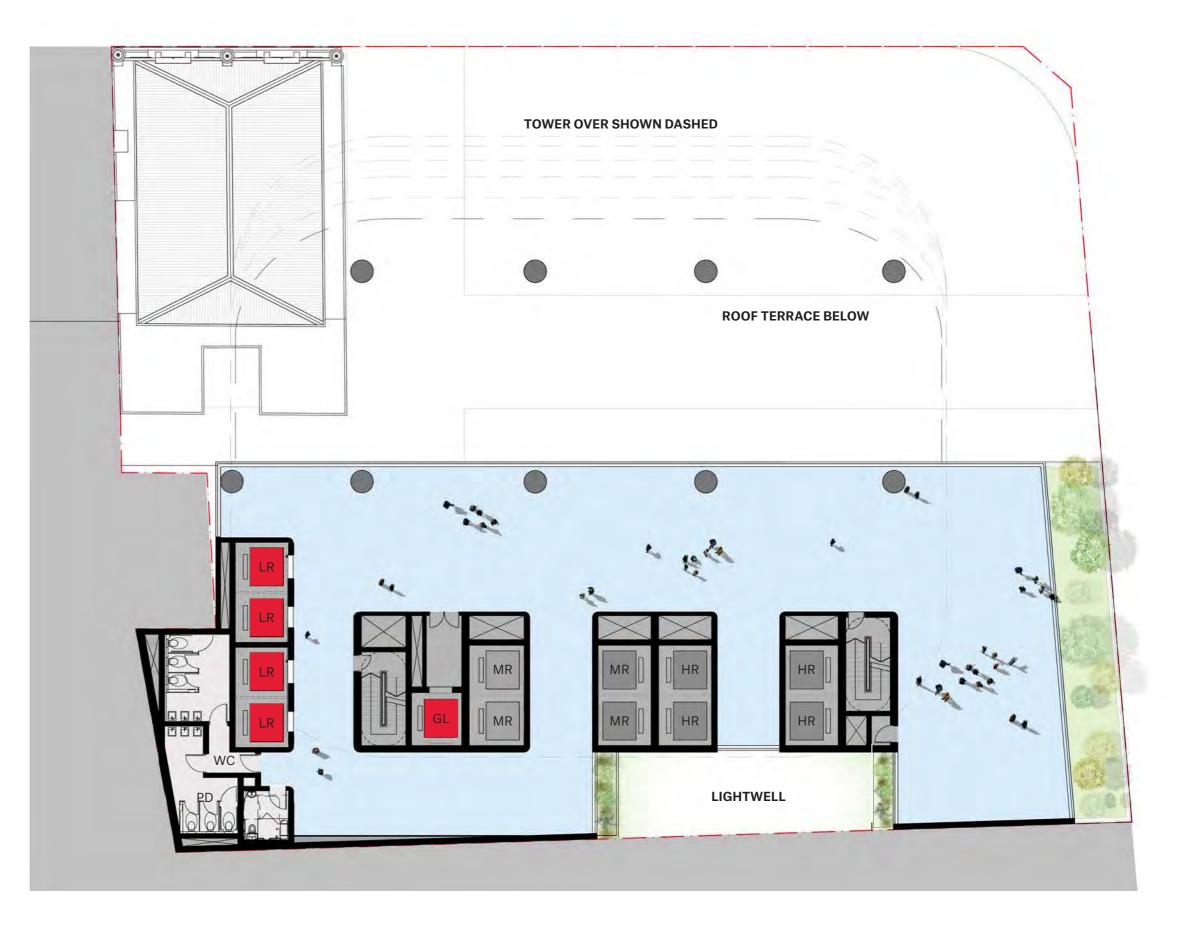
LEVEL 02



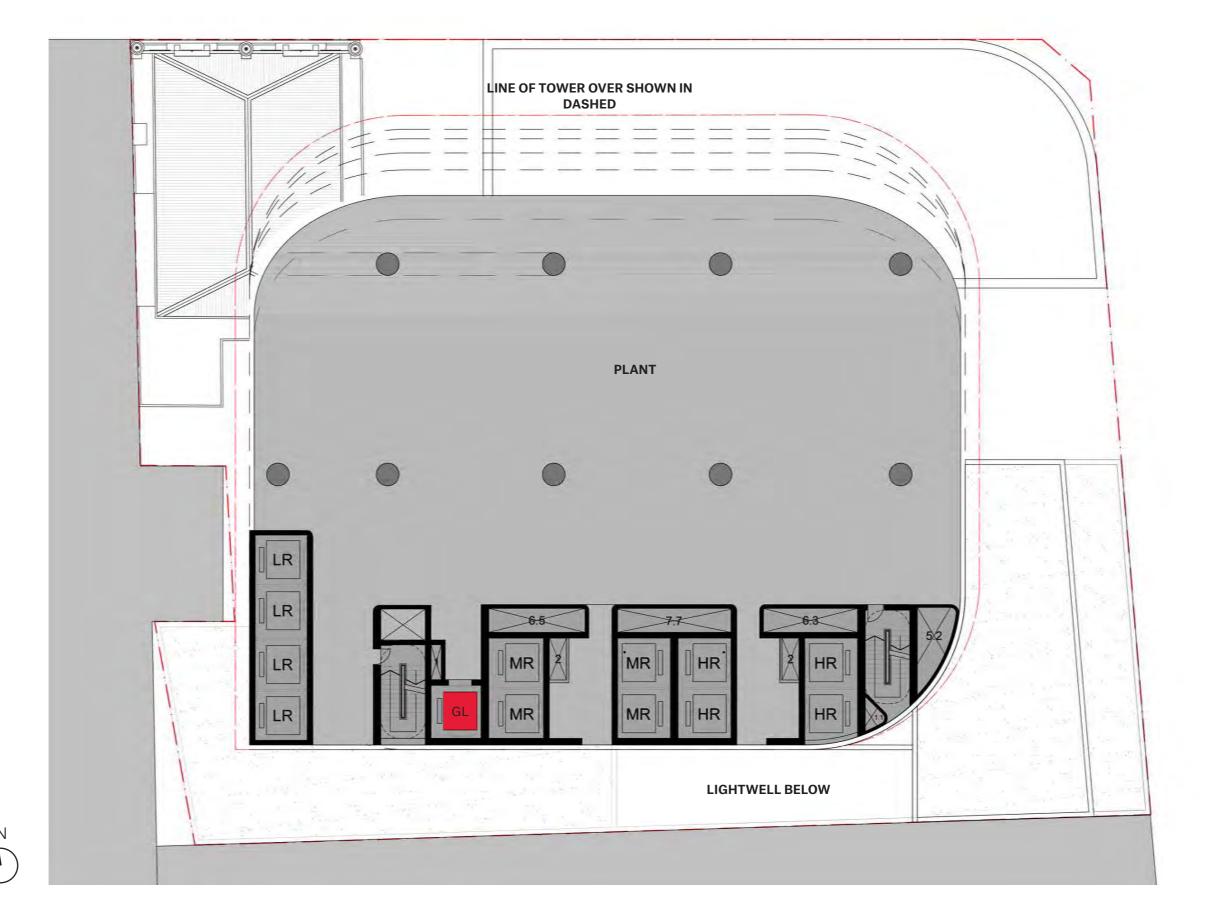
LEVEL 03

Hunter Street Podium Landscaped Terraces



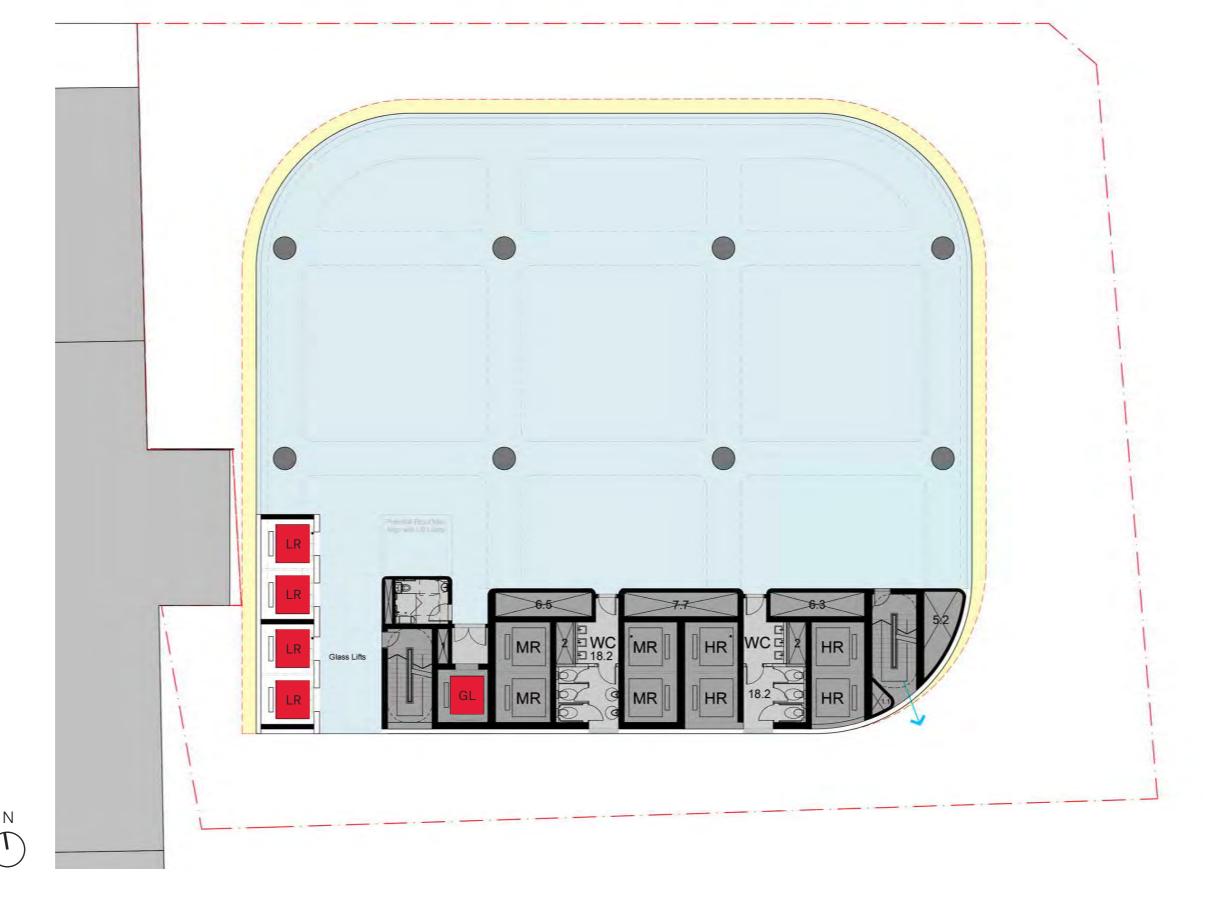


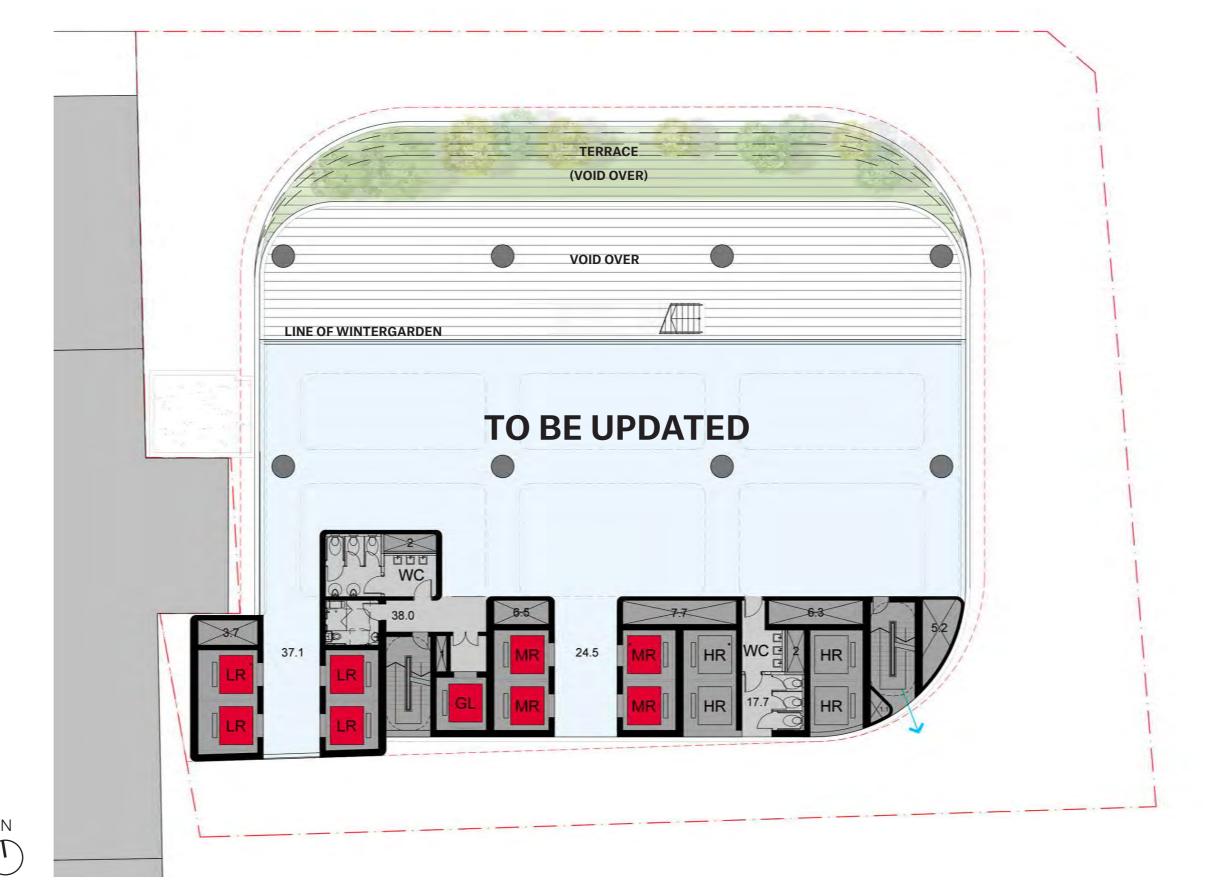
LEVEL 04



LEVEL 05 PLANT

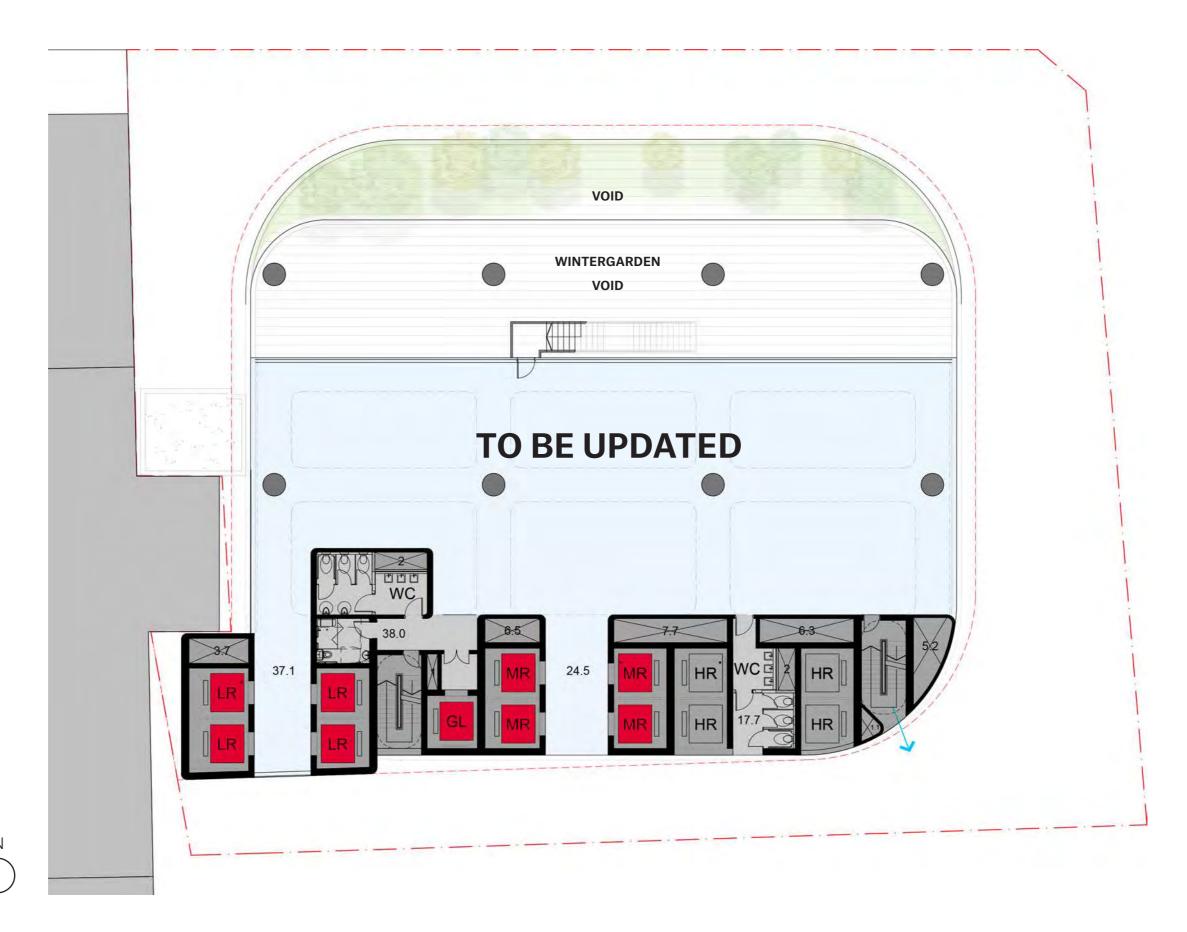
LOW RISE

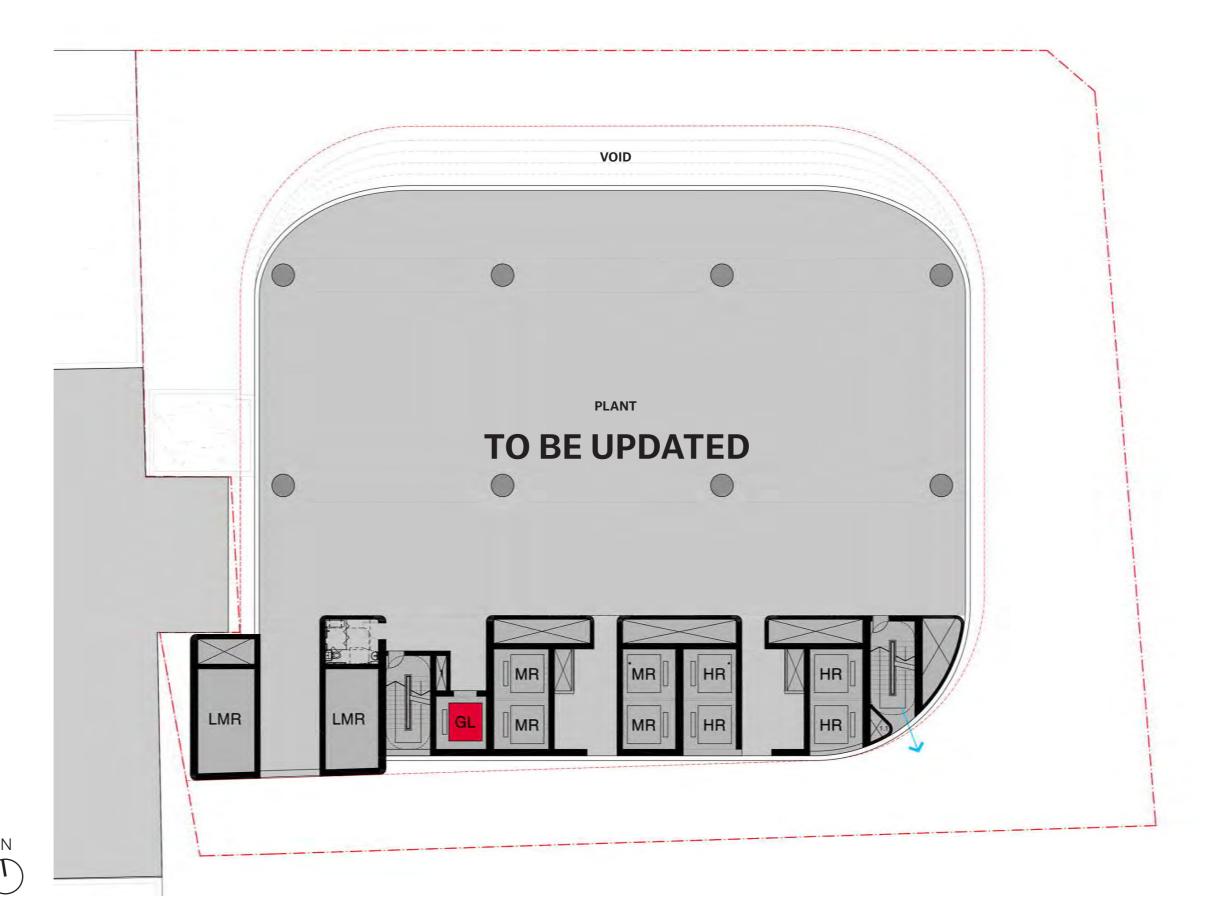




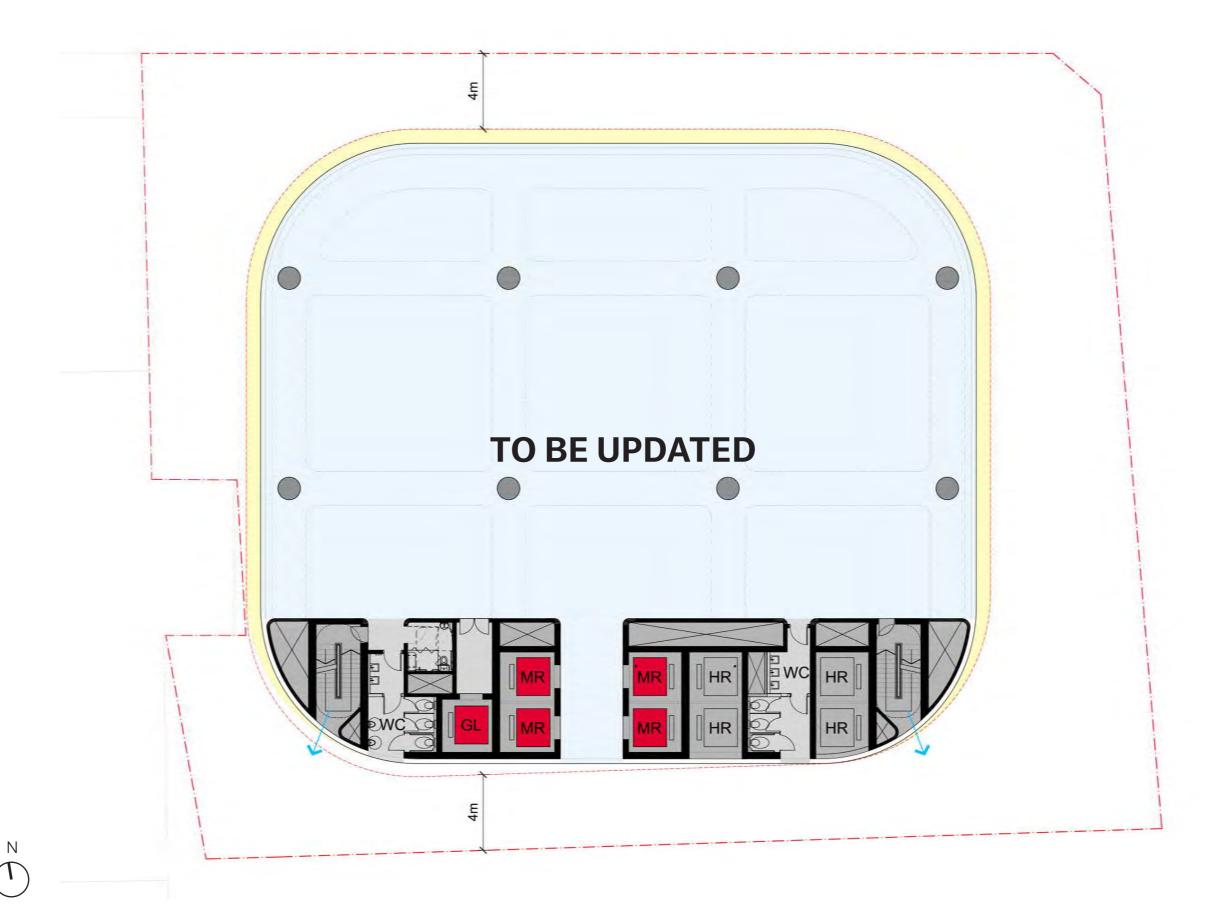
LEVEL 18 LIFT TRANSFER





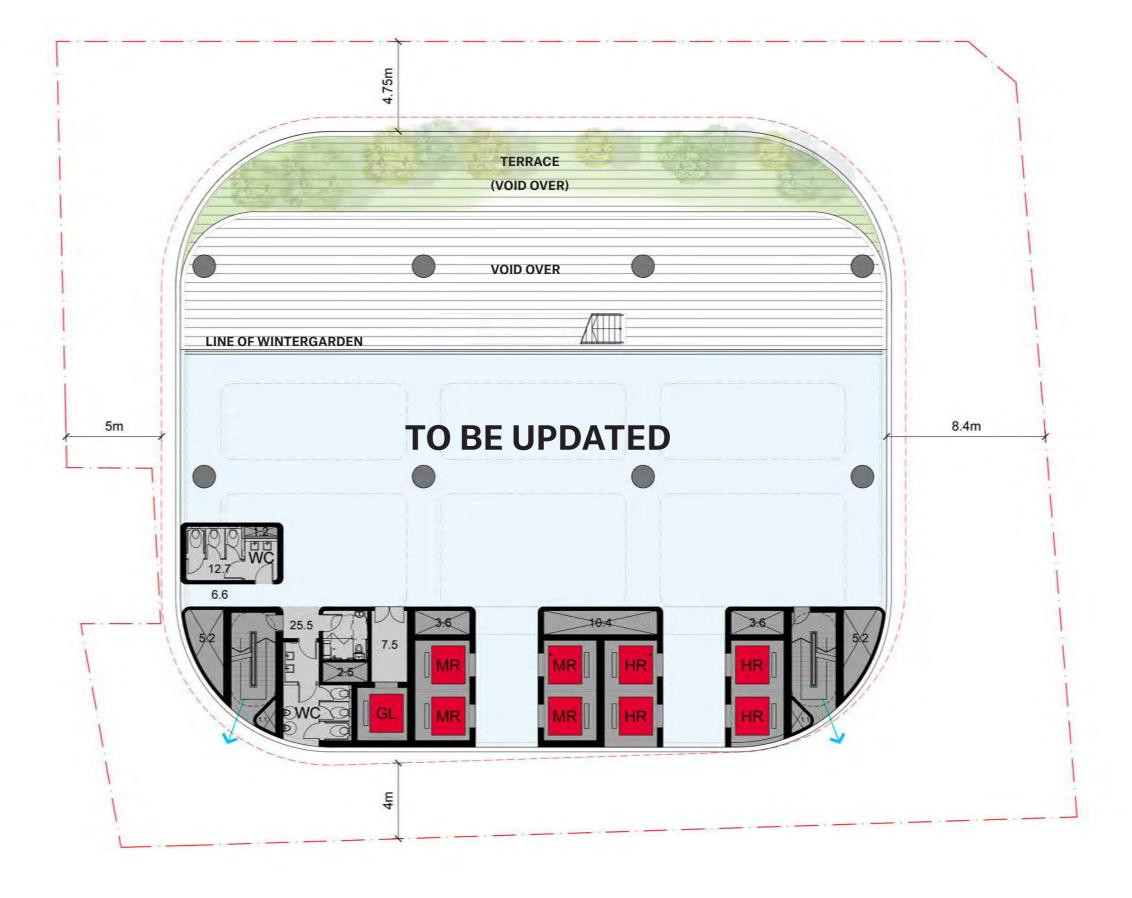


LEVEL 20 LOW RISE PLANT

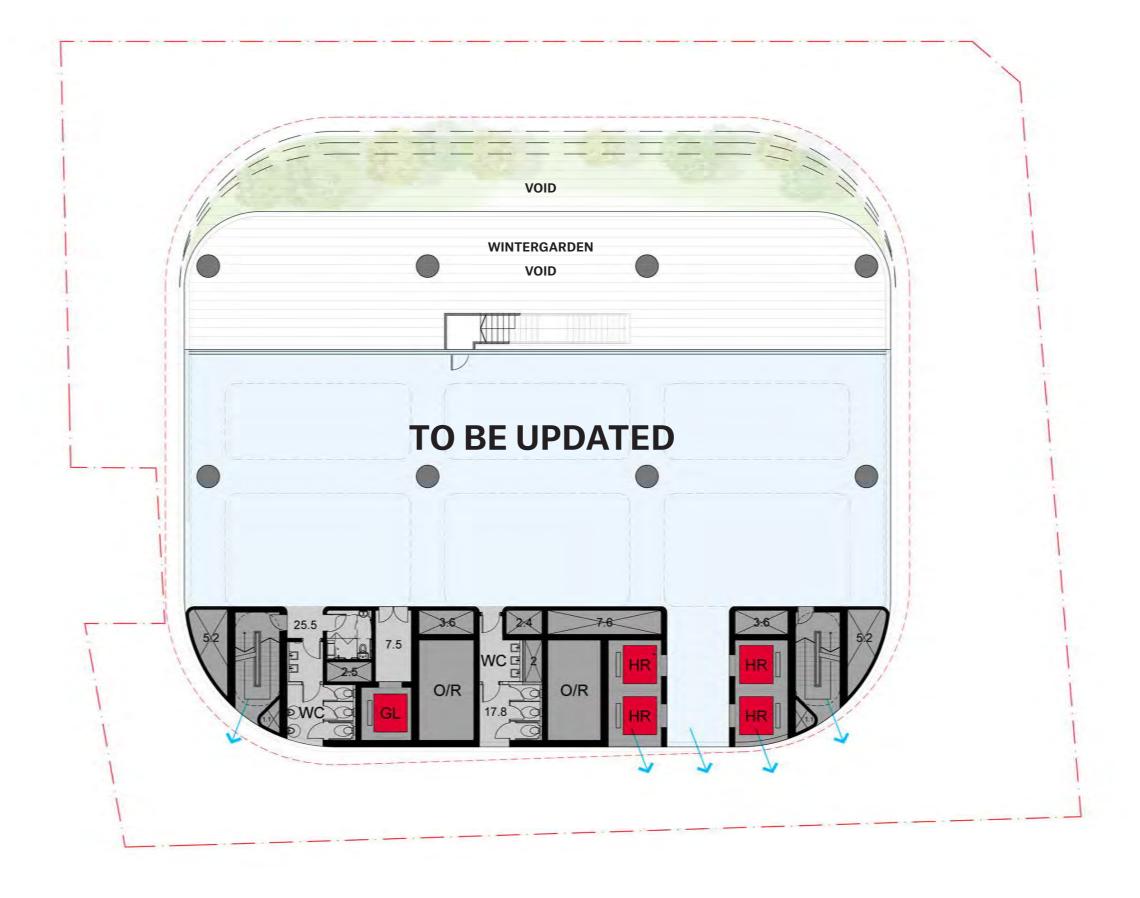


MID RISE

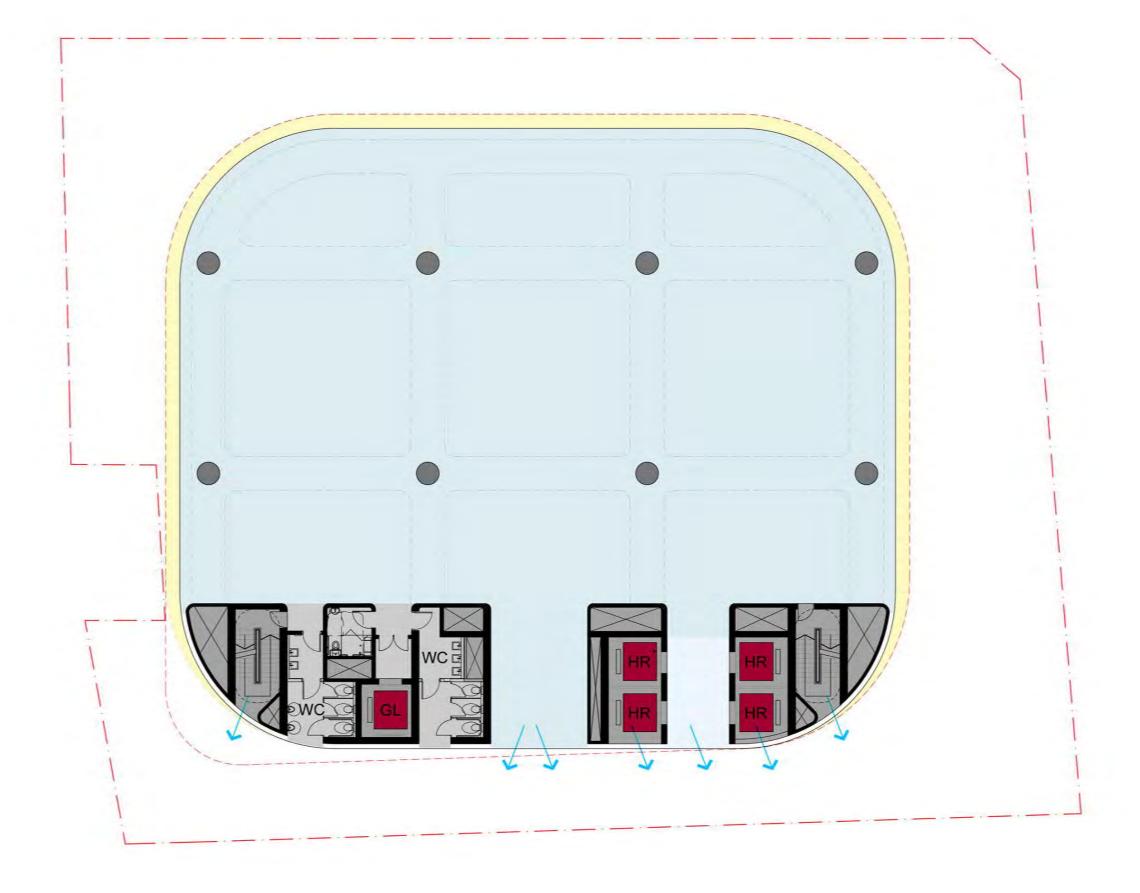
LEVEL 34 LIFT TRANSFER



LEVEL 35 OVER RUN FLOOR

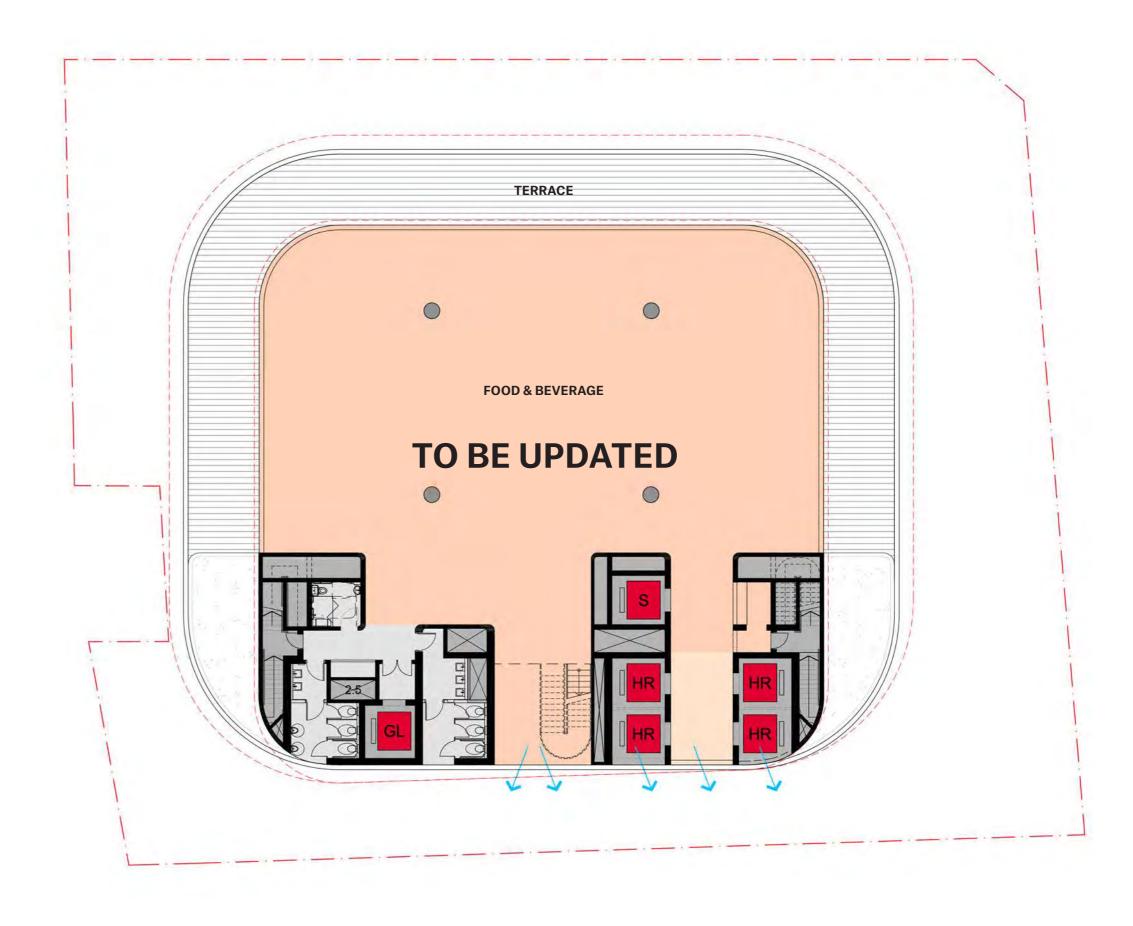


HIGH RISE

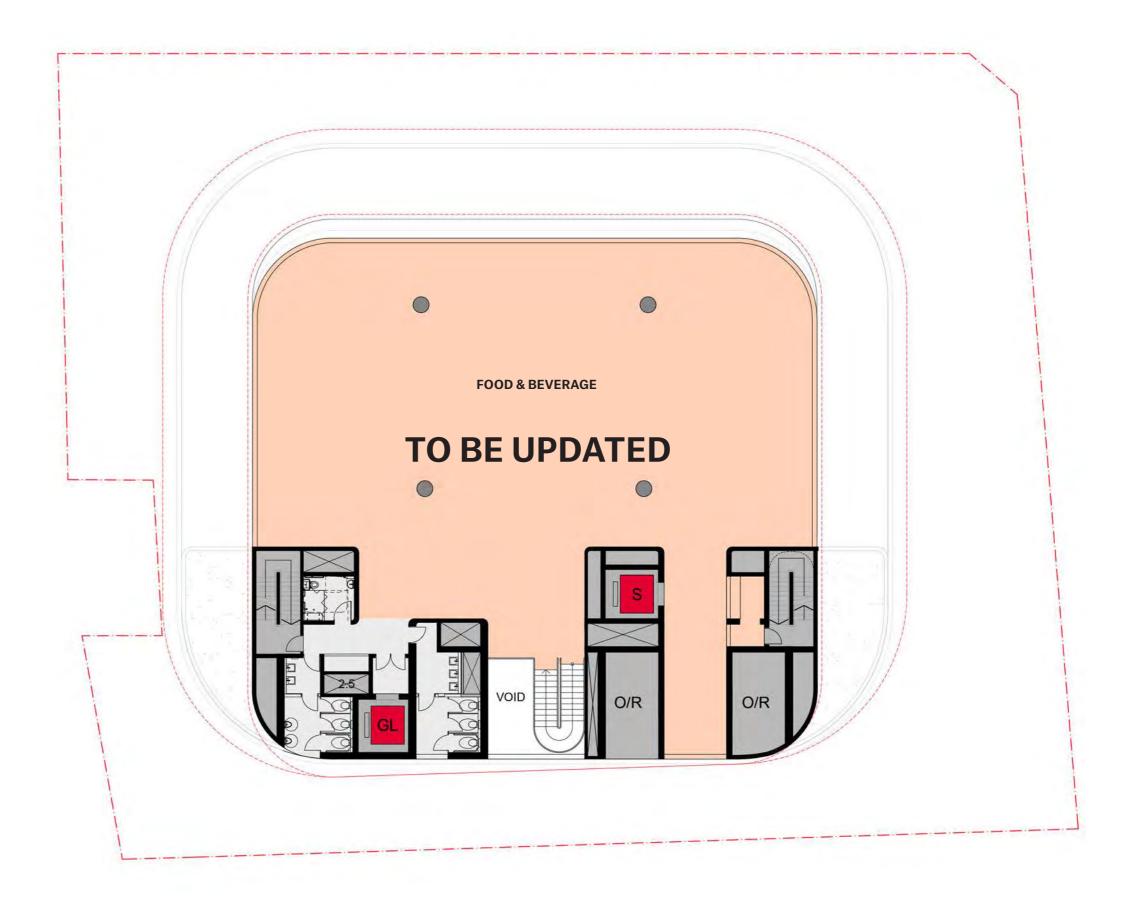




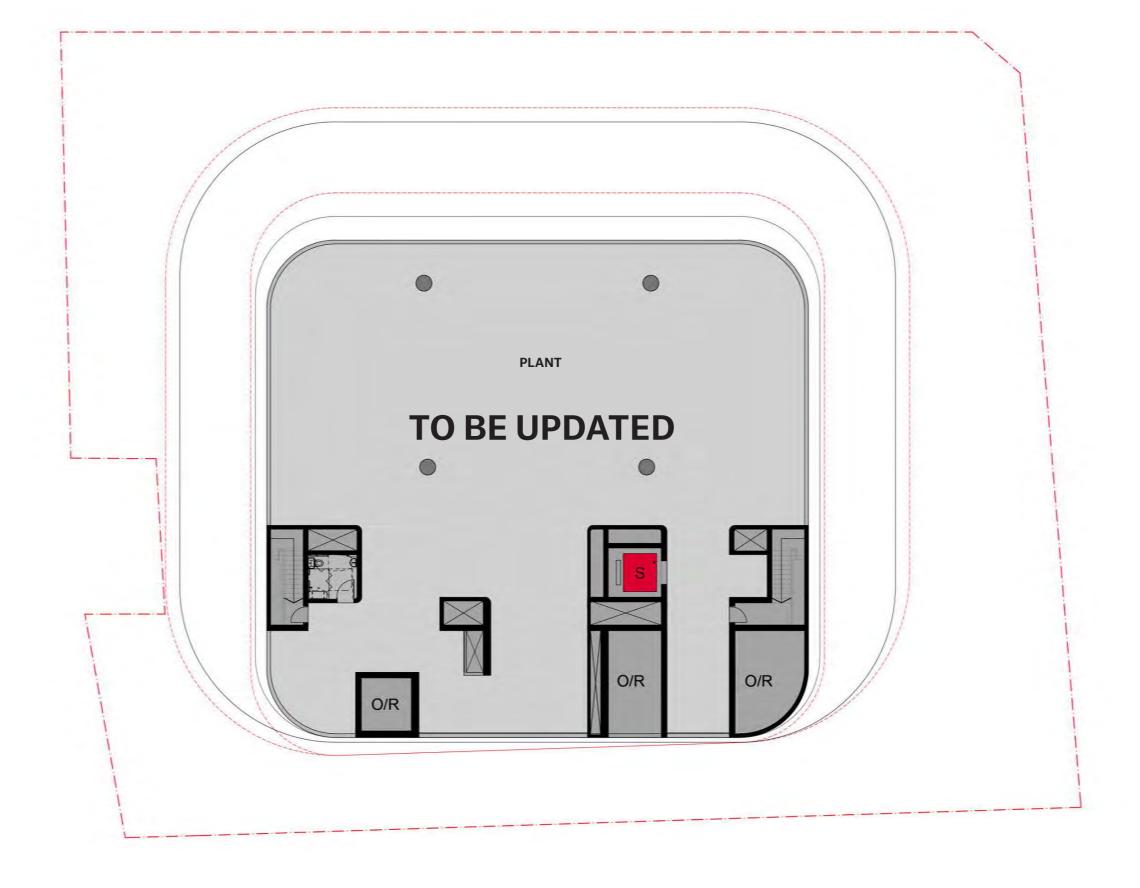
Food & Beverage Lounge



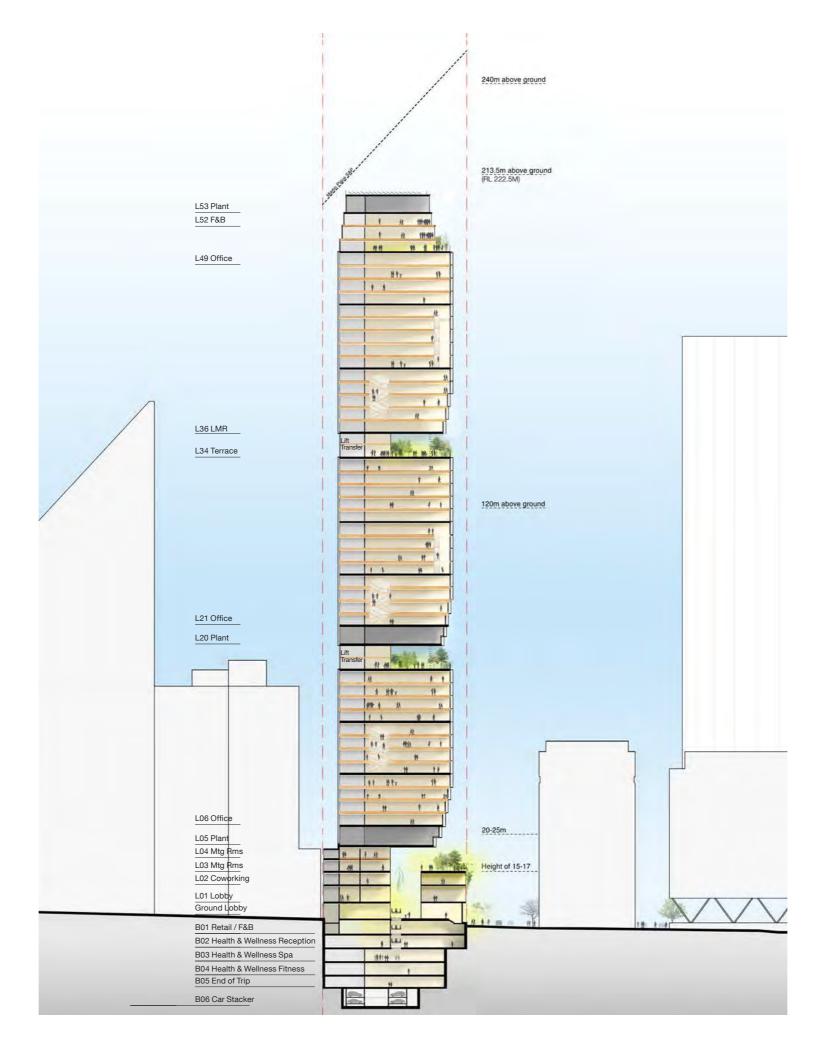
LEVEL 50Food & Beverage Lounge



LEVEL 51 PLANT



INDICATIVE SECTION



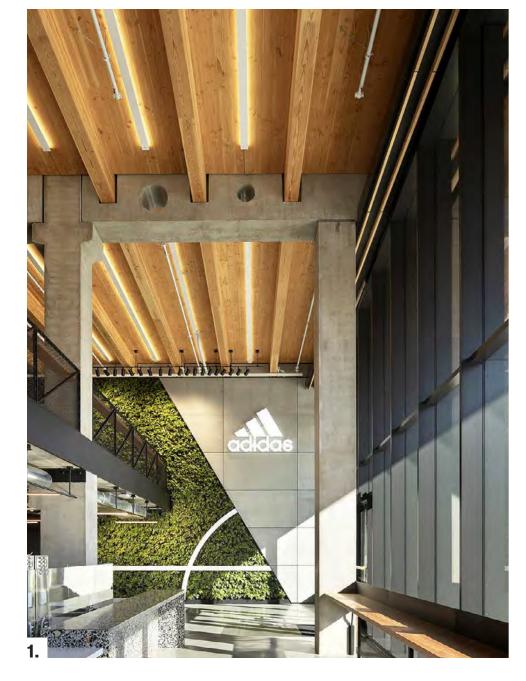
1:1000 @ A3

AREAS SCHEDULE

					Envelope			Combined AA + FZ			GBA		CORE		GFA
R. L.	DESCRIPTION		LEVEL I	HEIGHT	Area	Volume	layered	Area	Volume	layered	Area	Volume	Allowance	GFA	Area
				m	m²	m ³	volume	m²		volume	m²	m ³	(Excl. GFA) m ²		m²
					GEA		g. part levels /		(eg. Tapering &						
222.50	TOP OF ENVELOPE	Glazing Setback to Hunter St;	1				/ roof of 15-17)		envelope Δ / roof o	01 15-17)					
214.90	Above Plant (Above RL 216.0)	Glazing Serback to Hunter St.		7.60	567 , 873	4,646	6.50 , 1.10	567	4,646		0	0			
208.90	PLANT	10.50m	51	6.00	873	5,239		132	793		741	4,446			
205.15	Lounge Upper Level / Mezzar		50	3.75	1,196 , 873	3,613	1.05 , 2.70	388 ,		layered	808	3,030	143	78	666
201.40 197.65	Lounge Roof Terrace (2m Balu	ustrade) 8.70m	49 48	3.75 3.75	1,264 , 1,196 1,264	4,677 4,742	2.80 , 0.95	424 , 82	356 1,544 309	layered	840	3,152 4,433	143 143	78 80	698 1,040
197.65			48	3.75	1,264	4,742		82 82	309		1,183 1,183	4,433	143	80	1,040
190.15			46	3.75	1,264	4,742		82	309		1,183	4,433	143	80	1,040
186.40			45	3.75	1,264	4,742		82	309		1,183	4,433	143	80	1,040
182.65			44	3.75	1,264	4,742		82	309		1,183	4,433	143	80	1,040
178.90			43	3.75	1,264	4,742		82	309		1,183	4,433	143	80	1,040
175.15			42	3.75	1,264	4,742		82	309		1,183	4,433	143	80	1,040
171.40		4.75 = 4m + 750mm Façade Zone	41	3.75	1,264	4,742		82	309		1,183	4,433	143	80	1,040
167.65		Glazing Setback to Hunter St:	40	3.75	1,264	4,742		82	309		1,183	4,433	143	80	1,040
163.90		4.75m typical	39	3.75	1,264	4,742		82	309		1,183	4,433	143	80	1,040
160.15		5.35m △ 0.60m	38	3.75	1,264	4,742		102		layered	1,162	4,361	143	80	1,020
156.40	HIGH RISE OFFICE	5.95m A 0.60m	37	3.75	1,264	4,742		123		layered	1,142	4,283	143	80	999
152.65 148.90	Motor Room Level Lift Over Run / Void	6.55m △ 0.60m 9.00m △ 2.45m	36 35	3.75 3.75	1,264 1,264	4,742 4,742		143 507		layered layered	1,121 757	4,205 3,043	183 174	78 75	938 563
145.15	Terrace / Lift Tranfer Level	9.00m △ 0.00m	34	3.75	1,264	4,742		507	1,990	layereu	757 757	2,840	174	102	570
141.40	remade / Ent Framer Edver	3100111 2 3100111	33	3.75	1,264	4,742		82	309		1,183	4,433	183	78	999
137.65			32	3.75	1264	4742		82	309		1,183	4,433	183	78	999
133.90			31	3.7					309		1,183	4,433	183	78	999
130.15			30	3.7					309		1,183	4,433	183	78	999
126.40			29	3.7					309		1,183	4,433	183	78	999
122.65 118.90			28 27	3.7 3.7 3.7	O BE	:	DDA	TE	309 309		1,183 1,183	4,433 4,433	183 183	78 78	999 999
115.15			26	3.7	OPL	. U	r <i>DF</i>	\ I L	309		1,183	4,433	183	78	999
111.40		4.75 = 4m + 750mm Façade Zone	25	3.7					309		1,183	4,433	183	78	999
107.65		Glazing Setback to Hunter St:	24	3.7					309		1,183	4,433	183	78	999
103.90		4.75m typical	23	3.7					309		1,183	4,433	183	78	999
100.15	MID RISE OFFICE	5.35m △ 0.60m	22	3.75	1,264	4,742		102		layered	1,162	4,361	183	78	979
96.40 90.40	Fire stair transfer level Plant / Lift MR 6.55m 4	5.95m \(\Delta \) 0.60m \(\Omega \) 0.60m \(/ 7.15m \(\Delta \) 0.60m	21 20	3.75 6.00	1,264 1,287	4,742 7,725	layered	123 153		layered layered	1,142 1,134	4,283 6,821	193	90	949
86.65	Meeting Rooms	9.00m ∆ 1.85m	19	3.75	1,311	4,998	layered	504		layered	807	3,310	263	117	591
82.90	Terrace / Lift Tranfer Level	9.00m △ 0.00m	18	3.75	1,341	5,027	,	504		layered	837	3,137	268	117	591
79.15			17	3.75	1,341	5,027		82	309		1,259	4,718	223	79	1,032
75.40			16	3.75	1,341	5,027		82	309		1,259	4,718	223	79	1,032
71.65			15	3.75	1,341	5,027		82	309		1,259	4,718	223	79	1,032
67.90	LOW DISE SEELSE		14	3.75	1,341	5,027		82	309		1,259	4,718	223	79	1,032
64.15	LOW RISE OFFICE		13	3.75	1,341	5,027		82	309		1,259	4,718	223	79 70	1,032
60.40 56.65		4.75 = 4m + 750mm Façade Zone	12 11	3.75 3.75	1,341 1,341	5,027 5,027		82 82	309 309		1,259 1,259	4,718 4,718	223 223	79 79	1,032 1,032
52.90		Glazing Setback to Hunter St:	10	3.75	1,341	5,027		82	309		1,259	4,718	223	79 79	1,032
49.15		4.75m typical	9	3.75	1,341	5,027		82	309		1,259	4,718	223	79	1,032
45.40		5.25m △ 0.50m	8	3.75	1,341	5,027		103	383	layered	1,238	4,644	223	79	1,015
41.65		6.00m A 0.75m	7	3.75	1,341	5,027		128	478	layered	1,212	4,549	223	79	989
37.90		6.90m △ 0.90m	6	3.75	1,341	5,027		159	593	layered	1,181	4,434	223	79	958
31.90		1.10m / 9.50m ∆ 1.50m	5	6.00	1,341	7,737		188	1,532		1,153	6,204			
28.15	Podium Level 04	Meeting Rooms	4	3.75	1,622	6,526	layered	766	2,746		856	3,780			621
24.40	Terrace / L03	Hunter St Podium Roof Terrace	3	3.75	2,101	6,653	layered	1,186	2,939	layered	915	3,714			677
20.40	Podium Level 02	Co-working	2	4.00	2,101	8,262		513	2,054		1,587	6,209			1,378
15.40	Podium Level 01	Commercial Lobby		5.00	2,101	10,609	lovered	554 504	2,772		1,546	7,837			1,352
10.40 * 6.10	Ground Level Basement B01	Laneway Retail Food Market & Bligh Metro / Loading	GL B01	5.00	2,101 1,647	10,503	layered	584	2,921	idyered	1,517 1,775	7,583			1,048 555
2.00	Basement B01 Basement B02	Health + Wellness Reception	B01		1,647						1,775				687
-2.00	Basement B03	Health + Wellness Treatments & Studios	B03		1,647						1,549				1,335
-6.00	Basement B04	Health + Wellness Gym	B04		1,647						1,549				1,335
-9.50	Basement B05	End of Trip	B05		1,647						1,549				1,335
-15.00	Basement B06	Commercial Car Stacker	B06		808						952				
* Highest exist	ting footpath RL outside vehicular entry z	one is RL 10.40, and lowest existing footpath RL is RL 8.70													

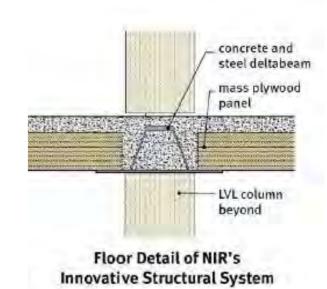
CORE A. GFA Façade Zone + Articulation Envelope FSR Volume Area Volume Area Area Volume Area 10,912 m² 43,442 m³ Site Area: 2,108.1 m² 70,693 m² 279,300 m³ $59,\!781~m^2~235,\!769~m^3$ 8,127 22.43:1 **47,284** m² **Above Ground** 15.6% 16.1% Excluding EoT Including EoT: **3,912** m² **5,247** m² **Below Ground:** 1.86:1 9,149 m² 2.49:1 Total: 68,930 m² Above & Below: **24.92:1 52,531** m²

Timber Casette Construction Precedents









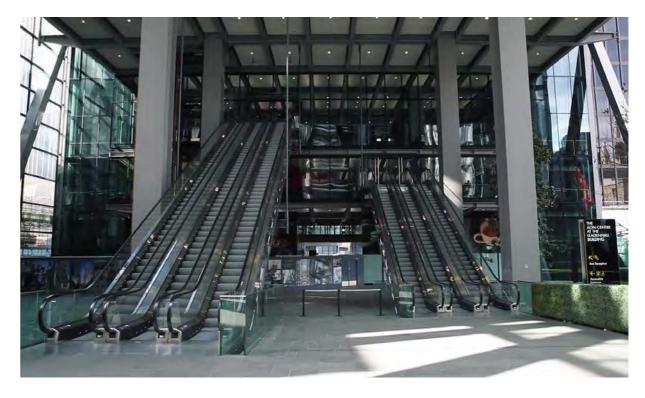
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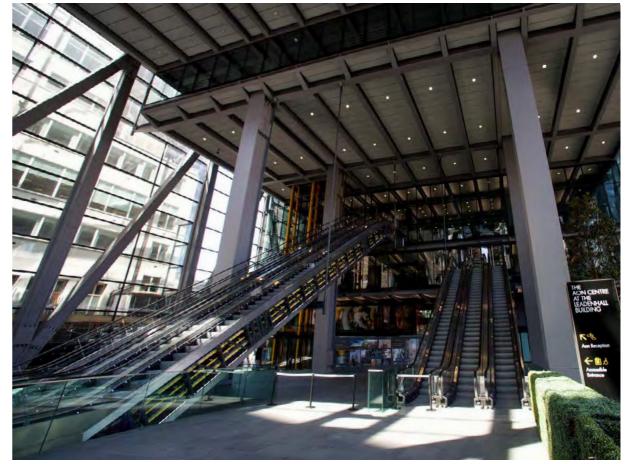
Clockwise Top L-R:

- 1. Adidas North American Headquaters, Portland
- 2. Adidas North American Headquaters, Portland
- 3. New Industrial Revolution Centre Biotech Labs, Portland
- 4. New Industrial Revolution Centre Biotech Labs, Portland
- 5. Adidas North American Headquaters, Portland









Design Advisory Panel Feedback

PEDESTRIAN PRIORITY IN THE LANEWAYS

DAP was concerned that the creation of a pedestrian priority laneway with outdoor dining is not compatible with the constraints of vehicle access and servicing requirements, and compounded by issues of flooding and universal access. It is noted that the revised reference scheme ground floor plan provided on 10 December 2021 removes the pedestrian and vehicle shared laneway arrangement.

Retail activation would be required within the lanes to ensure these spaces are attractive and do not appear as a 'back of house' area. This should be detailed on updated reference plans.

PARKING AND SERVICE VEHICLE SPACE

The revised ground floor plan increases the service vehicle spaces from 4 to 6 (potentially 7) spaces, however this is still considered to be too low, noting the DCP requires 17 spaces. This suggests the proposal is trying fit on the ground floor what would normally be provided below ground.

DAP recommended a review of the cycle access and amenity proposed. Potential conflicts between vehicles, pedestrians and cyclists need to be minimised, and any lifts to the end of trip facilities need to be of an appropriate size to accommodate bikes. The location of the end of trip facilities, and how these will be accessed, are not clear on the updated ground floor plan and this information will need to be provided in revised documentation.

BASEMENT DESIGN

DAP was concerned about the proposed five levels of underground retail/gym, and how the underground levels interface with the Tank Stream tunnels. DAP questioned the viability of the underground retail if they are not connected to the Metro station and associated underground access. It was also noted that the five levels of underground retail exacerbate the loading and servicing issues.

Updated plans would need to be provided to detail any changes to this proposed arrangement. Any through-site pedestrian links to the future Metro to the west will need careful coordination regarding access widths and levels. This is not yet evident.

It is also recommended that if there are discussions with Metro regarding potential connections with this site, these should be provided to us so we understand this and can incorporate these into our considerations of controls for the site.

HERITAGE

DAP supported the heritage listing of 15-17 Hunter Street, although further investigation is needed on the interface between new and old at ground floor, and heritage objects in the building. There is also a need to acknowledge the Tank Stream in the public domain.

Details should be provided for the treatments of the ground and upper floors of the rear of this building, including the hoists , which should be visible due to their heritage significance. It is also unclear how this building would relate to the flood planning levels in the laneway.

ARTICULATION ALLOWANCE

DAP recommended that refinement of the building envelope should provide the previously recommended 15% articulation provision.

ADDRESSED

 \checkmark

Laneway is completely pedestrianized. All vehicular traffic is via Pitt Street. Due to flooding requirements, it is not possible to use a conventional ramp to go up, crest, and go down fast enough to go under the laneway. As such, vehicular lifts are used.

ADDRESSED

D

16 spaces for service vehicles / couriers are provided. This is comprised of: five spaces at L00 (including two MRV bays), four spaces at B01, & seven spaces at B02.

Traffic engineers at WSP have reviewed the proposed design and believes the revised layouts will provide a successful level of amenity & service.

ADDRESSED



A clear ground level link is provided to Metro Hunter Street.

A direct B01 connection to Metro's Bligh Street entrance is envisaged.

Only 2 levels are considered to be F&B.

B03 & B04 are Gym / Spa, with EOT at B05.

ADDRESSED



The rear of 15-17 Hunter Street is predominantly retained in the current proposal. Specifically the upper levels with be retained in their current configuration. The lower two levels of the rear will include strategic openings to allow pedestrain flow to the metro concourse. The hoists and arches will be retained, and reference to the original function of the rear as a warehouse style loading area will be provided.

ADDRESSED



The requested articulation level has been adopted.