## 111-125 ANZAC PARADE KENSINGTON

**PLANNING PROPOSAL DESIGN REPORT** 

**DOCUMENT FOR MALBEC & TOGA** 

**17 DECEMBER 2015** 



#### CLIENT

MALBEC TOGA

#### **CONSULTANTS**

Masterplan SJB
Planning JBA Urban

#### **PROJECT NUMBER**

S11808

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## INTRODUCTION

#### **DEVELOPMENT SUMMARY**

This report has been prepared on behalf of Malbec Properties and Toga for the site at 111-125 Anzac Parade Kensington. It describes the design concept for a 25 storey residential tower with ground floor retail & mezzanine retail/commercial. It forms part of the plannning proposal submission to Randwick City Council.

The concept is consistent with the Anzac Parade Corridor Study dated December 2015 prepared by SJB Urban Design. This report identifies the development and place-making implications of the South-East Light Rail route, which is planned to run along Anzac Parade with a number of stops at key locations. The Anzac Parade Corridor Study identifies two key sites for further analysis, including 111-125 Anzac Parade.

#### **Total Floor Space**

Site Area 2,945 sqm Retail + Residential GFA 20,615 sqm

#### **Residential Mix**

**Total Apartments** 231 apartments Comprising

86 one bed apartments

133 two bedroom apartments

12 three bedroom apartments

#### Carparking

Residential 188 spaces Visitors + Retail 33 spaces 0 - 28 spaces Retail / Commercial Total 221 - 249 spaces



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## 2.0 LOCATION

The site is located in Kensington 4km South East of the Sydney CBD. It is bounded by Anzac Parade and Todman Avenue and is in close proximity to Centenial and Moore park. Royal Randwick Racecourse is to the East and the University of New South Wales is to the South. The proposed Todman Avenue Light Rail Station (to be completed in 2019) is located on Anzac Parade immediately to the East of the Site.









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## 2.1 EXISTING CONTEXT







The site and adjacent context is comprised of a mix of uses and built forms including ageing shop-top housing. To the north of the site is a 7 storey residential building (2A Duke Street) completed in 2013, with a varied street wall that is taller on the corner of Anzac Parade and Duke Street. There is a substantial green median strip running the length of the Anzac Parade through which the light rail will be constructed.

#### PICTURED

1/ Corner of Todman Avenue and Anzac Parade. 2/ Todman Avenue, looking towards Anzac Parade. 3/ 2A Duke Street and 111-125 Anzac Parade (beyond). Image: Bates Smart Image: SJB Urban Design Image: SJB Urban Design

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## 2.2 FUTURE CHARACTER

#### **ANZAC PARADE CORRIDOR STUDY**

The Anzac Parade Corridor Study has been prepared by SJB Urban Design as an analysis of the opportunities and constraints created by the addition of the South-East Light Rail route to the Anzac Parade local context. The study identifies two key sites: a Marker site at the Todman Avenue station and a Gateway site at the Kingsford light rail terminal. 111-125 Anzac Parade is located at the centre of the Marker area and is the focus of this Planning Proposal.

The study recognizes the Todman Avenue intersection as a gateway from the west with a focus on retail services and entertainment. The regenerated heart will provide increased public amenity in support of the nearby racecourse and the University of New South Wales.

The future character of the Marker reinforces the existing street grid and envisages a clear heirarchy of streets and laneways, punctuated with marker elements at the corners of key intersections. These markers vary in height between 18 to 25 storeys, which are to be woven into a consistant street edge that is typically 5-6 storeys.



Marker - Indicative Section

20+ storeys

20+ storeys



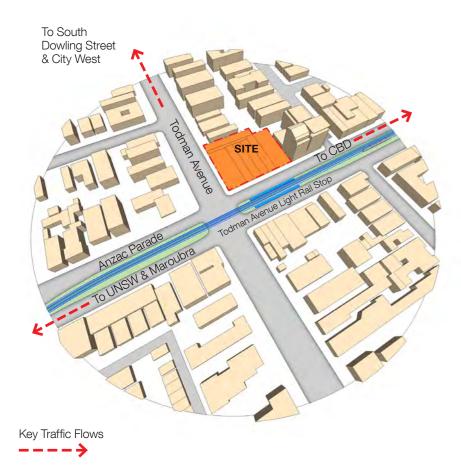
- 1/ Diagramatic plan of the light rail route and key intersections and zones.
- 2/ Indicative section along Todman Avenue through Anzac Parade
- 3/ Future indicative massing. View across Todman Avenue towards Anzac Parade.
- 4/ Future indacative massing. 2A Duke Street and 111-125 Anzac Parade.

#### All images provided by SJB Urban Design



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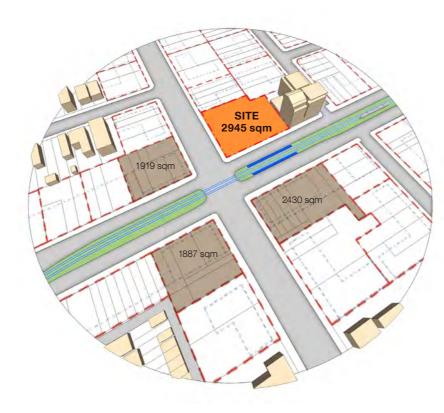
## 2.3 SITE ANALYSIS



#### $\ensuremath{\text{1/\,SITE}}$ LOCATION / EXISTING BUILTFORM CONTEXT

/ A new light rail station is to be completed in 2019, which is expected to provide substantial regeneration to the Kensignton area. The increased amenity and sustainable, efficient transport access can accomodate increased density.

/ Current older building stock at a variety of scales occupy the site, providing a mix of residential, retail, and commercial uses. There is substantial opportunity for lot consolidation, urban renewal, and subsequently increased public amenity.



#### 2/ CORRIDOR STUDY - FUTURE CONSOLIDATED LOTS OF MARKER / HEART

/ 111-125 Anzac Parade have been successfully consolidated, and form the largest of the proposed corner sites.



#### 3/ CORRIDOR STUDY MASSING

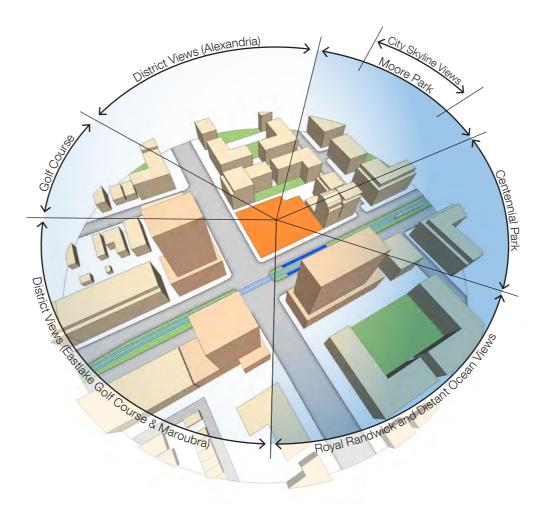
- / The Anzac Parade Corridor Study massing suggests marker towers of varying heights on the corners of the Todman Avenue and Anzac Parade intersection. These vary from 18 storeys to 25 storeys in height.
- / The tallest of the four marker towers is proposed on the largest site, which is also located directly opposite the light rail station.
- / The massing creates a defined street edge that is typically between five to six storeys, and responds to the seven-storey 2A Duke Street building completed in 2013.

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#### 4/ SOLAR ORIENTATION

/ Anzac Parade runs North-South. A residential building along the North-South axis allows for East, West, and North facing apartments, with minimal overshadowing.

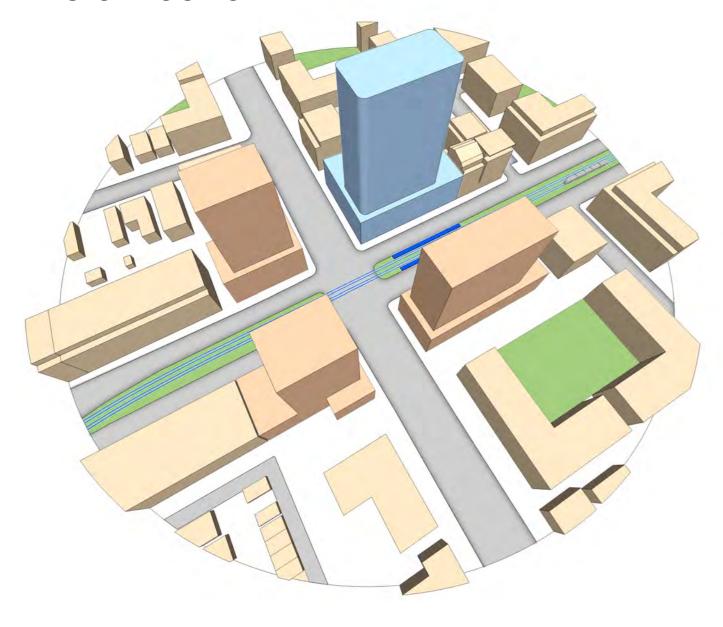


#### 5/ VIEW OPPORTUNITIES (HIGH RISE)

/ Significant views, including CBD views to the North, Centennial Park views to the North East, and Randwick Racecourse views to the East.

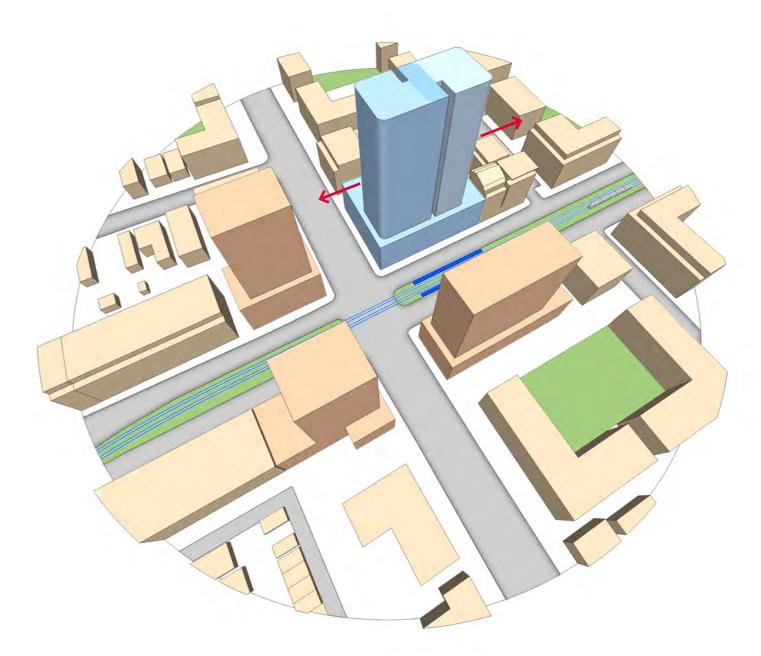
111-125 ANZAC PARADE KENSINGTON

## 3.0 DESIGN CONCEPT



#### 1/ SIMPLE MASSING

/ The Anzac Parade Corridor Study is an indicative masterplan, showing a simple unarticulated massing. The tower is aligned with Anzac Parade and a 5-Storey Street Wall wraps the corner, and forms a relationship with 2A Duke Street - the adjacent property to the North.

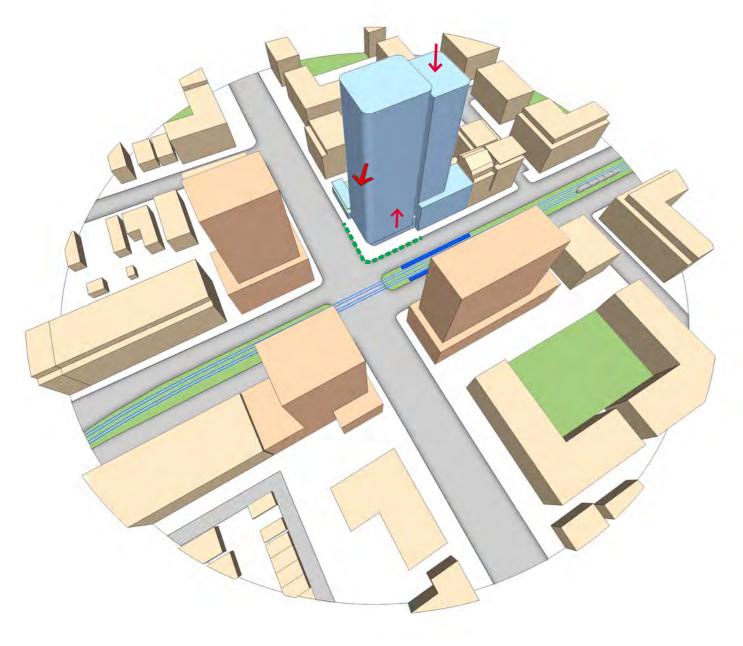


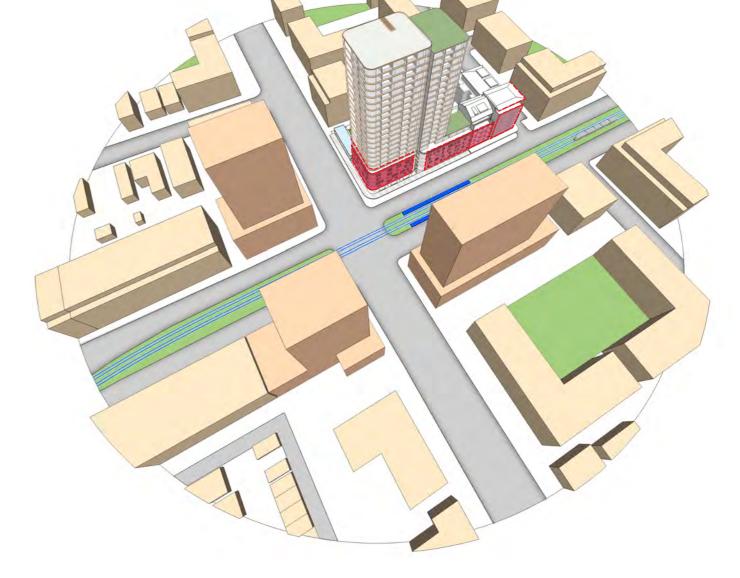
#### 2/ ARTICULATE SIMPLE MASSING (INTERLOCKING TOWER FORMS)

/ The simple massing is articulated into two slender interlocking forms of equal proportions.

/ Vertical slots allow access to light and air in corridors.

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#### 3/ CORNER EXPRESSION

- / The two slender interlocking forms are shifted vertically to emphasise the corner and provide a hierarchy of focus.
- / The footpath depth is increased at the corner to accomodate increased pedestrian flows, resulting from the new light rail stop, and retail activation.

#### 4/ STREET WALL RESPONDING TO 2A DUKE STREET AND FUTURE CONTEXT

/ The street edge steps up at the corner and is consistent with 2A Duke Street.

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## 4.0 DESIGN DESCRIPTION

#### 4.01 SITE PLAN

A new light rail station on Anzac Parade at Todman Avenue is due for completion in 2019 and provides the genesis for the revitalisation of Kensington. This scheme proposes a 25 storey tower on the largest of corner sites identified in the SJB Urban Design Anzac Parade Corridor Study.

The site plan shows the existing context with an overlay of possible future context derived from the Anzac Parade Corridor Study.

#### Legend

Light Rail

From Anzac Parade Corridor Study:

Future Laneway/Shareway

Future High Rise

Future Low-Mid Rise

 $\bigcirc$ 

Scale 1:1000@A3

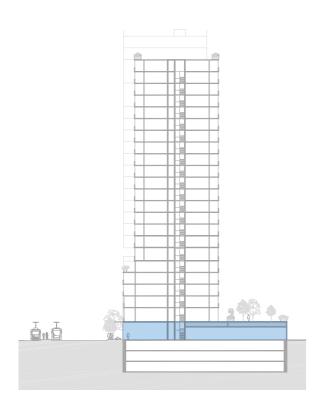


#### Todman Avenue Light Rail Stop 6 18M Retail Bicycle Storage 4 Visitor Waste Chute 1 5M 1) 5M ANZAC PARADE ① 5M 10 Loading Dock Todman 2 7M Retail Waste 2 7M Lobby 2 7M 2 7M in @mm 7M TODMAN AVENUE 1 şananınınınınınınış (4) 13M 2 7M 3 10M

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#### **4.02 GROUND LEVEL**

The Ground floor accomodates a residential lobby off Todman Avenue and provides retail activation along the entirety of the Anzac Parade frontage. A 3m setback at the prominent corner provides additional footpath depth for pedestrians circling around the corner, and greater opportunities for outdoor dining. Carparking and loading is accessed via a shareway at the rear of the site off Todman Avenue.





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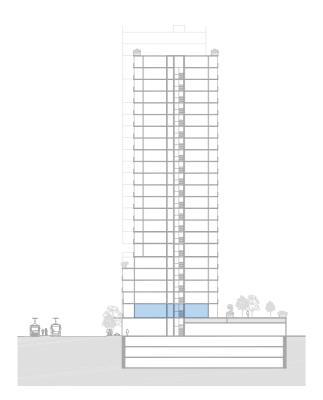


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#### 4.03 LEVEL 1

The landscaped communal courtyard at Level 01 has access to more than four hours of sun to over 50% of it's area in mid-winter. The high quality landscaping is complemented with residential amenities including a gym and outdoor pool.

At the corner of the building the retail spaces are double height, allowing for increased pedestrian activation fronting Anzac Parade. Level 01 has 6 units, 3 of which are garden terraces, and 2 of which have larger balconies.





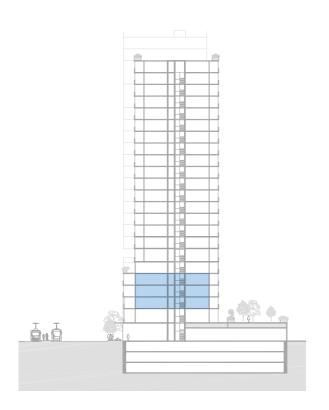
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#### Todman Avenue Light Rail Stop 6 18M 2B 2B 73sqm + 9 76sqm + 9 2B 2B+ 90sqm + 12 ..... 1B 1B (1) (5M) 1) 5M ANZAC PARADE 110 Todman 2B+ 90sqm + 12 1B 55sqm + 8 2 7M 2 7M 2B 2B 2 7M im@mmm 7M TODMAN AVENUE (4) 13M 2 7M 3 10M annonmonum m

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#### 4.04 LEVELS 2-4

An additional lift core serves Levels 2-5; as a result each lift core serves six units. The two cores share a single waste room that creates efficiencies and allows for lift redundancy. The typical podium floorplan accomodates 12 units per level, primarily with an East or West aspect.





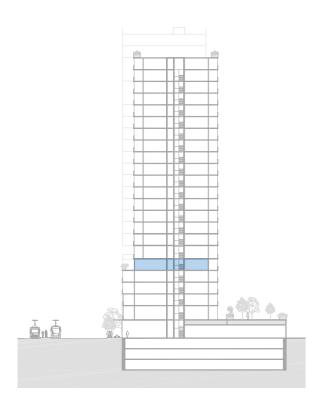
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### 3B Todman Avenue Light Rail Stop 72sqm + 9 View to 1B 3B Centenial 90sqm + 20 2B ANZAC PARADE 2B+ 90sqm + 12 1B 1B 55sqm + 8 View to Royal Randwick 2B 2B TODMAN AVENUE

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#### 4.05 **LEVEL** 5

The northern portion of Level 5 is setback 3m from Anzac Parade, creating a landscaped street edge that aligns with the adjacent massing of 2A Duke Street, the building to the North. The floorplan accomodates 11 units, including 3 Three-bedroom units with substantial terraces.

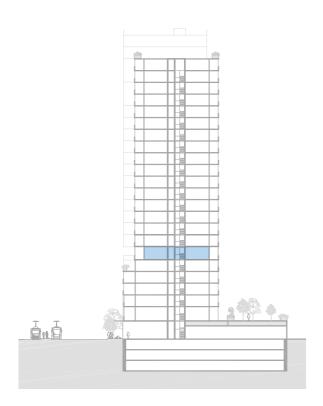


Plan Scale 1 : 500 @ A3



#### 4.06 LEVEL 6

The corner is setback at Level 6 to define a landscaped street edge. Together, the setbacks of Level 5 and 06 create a complementary rythym to the street edge of 2A Duke Street - the adjacent building to the north. Level 6 takes advantage of the roof of the northern end of Level 5, which is landscaped and allows for a large north-facing terrace. The floorplan accomodates 9 units, of which 4 units have expansive terraces.



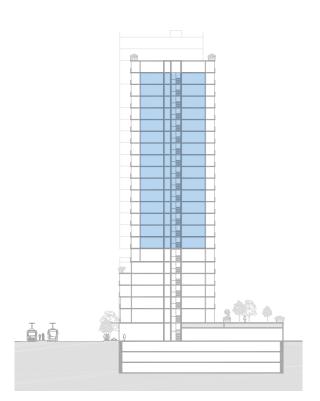


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#### View to CBD Todman Avenue Light Rail Stop 2B 2B View to 1B 1B Centenial Park 2B ANZAC PARADE 2B+ 90sqm + 12 1B 1B 55sqm + 8 View to Royal Randwick 2B 2B TODMAN AVENUE

#### **4.07 LEVELS 7-21 (TYPICAL)**

The typical floorplan of Levels 7-21 accomodates 10 units per level. 4 units are East facing, 4 units are West facing, and 2 units are North facing. All apartments have excellent solar access throughout the year. Vertical slots on either side of the lifts provide good light and ventilation to corridors.



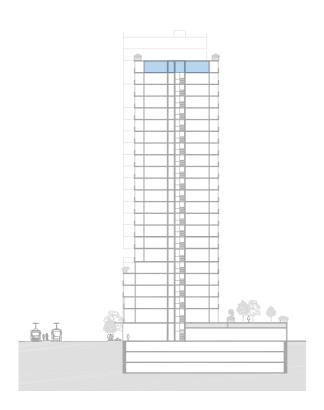
Plan Scale 1 : 500 @ A3

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#### 4.08 LEVEL 22

Level 22 incorporates a stair transfer, which allows Level 23 & Level 24 to setback. The floorplan accomodates 9 units.



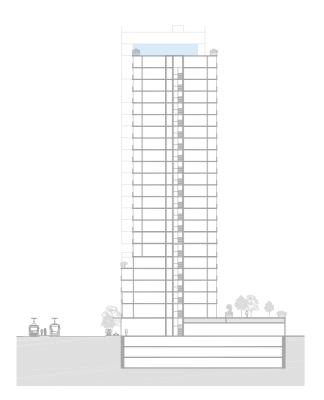


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#### 4.09 LEVEL 23

Level 23 & Level 24 are half-floors. Level 23 takes advantage of the roof of Level 22 to enjoy a large communal landscaped roof space.

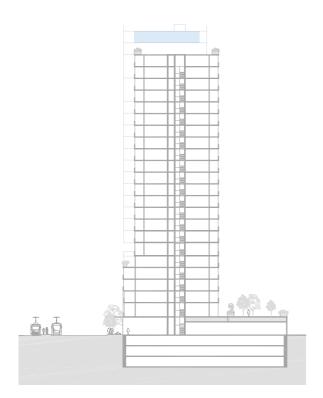


Plan Scale 1 : 500 @ A3

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Level 24 accomodates 5 units.





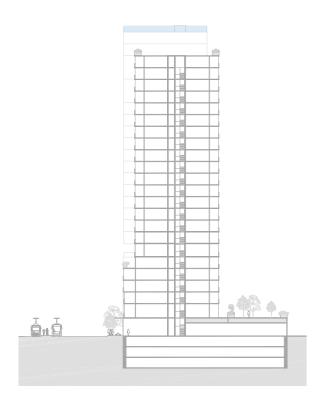


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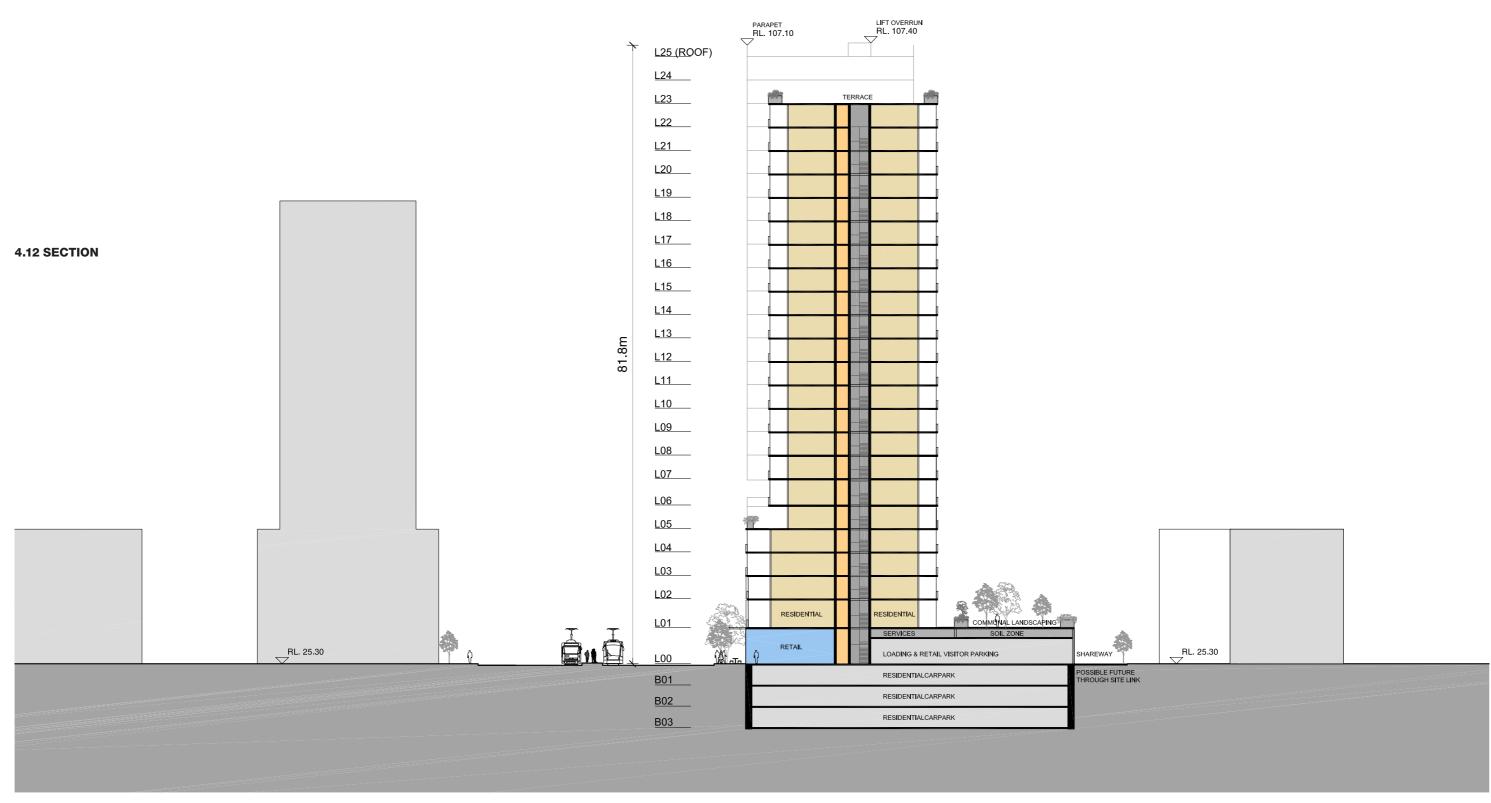
#### 4.11 ROOF

A 1.6m high parapet shields roof plant and lift overrun.





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**SECTION A-A** 

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## 5.0 AREAS

5.1 AREAS

Level	Use	Height	GEA	Residential GFA	Total Units	3-Bed	2-Bed	1-Bed	Retail GFA	
Ground	Retail / Lobby	4.8	2,478	196	-	-	-	-	823	
L 01	Retail / Residential	3.8	1,340	524	6	0	4	2	296	
L 02	Residential	3.1	1,294	1035	12	0	8	4		
L03	Residential	3.1	1,294	1035	12	0	8	4		
L04	Residential	3.1	1,294	1035	12	0	8	4		
L05	Residential	3.1	1,200	960	11	3	5	3		
L06	Residential	3.5	872	698	9	2	3	4		
L07	Residential	3.1	1,020	816	10	0	6	4		
L08	Residential	3.1	1,020	816	10	0	6	4		
L09	Residential	3.1	1,020	816	10	0	6	4		
L10	Residential	3.1	1,020	816	10	0	6	4		
L11	Residential	3.1	1,020	816	10	0	6	4		
L12	Residential	3.1	1,020	816	10	0	6	4		
L13	Residential	3.1	1,020	816	10	0	6	4		
L14	Residential	3.1	1,020	816	10	0	6	4		
L15	Residential	3.1	1,020	816	10	0	6	4		
L16	Residential	3.1	1,020	816	10	0	6	4		
L17	Residential	3.1	1,020	816	10	0	6	4		
L18	Residential	3.1	1,020	816	10	0	6	4		
L19	Residential	3.1	1,020	816	10	0	6	4		
L20	Residential	3.1	1,020	816	10	0	6	4		
L21	Residential	3.1	1,020	816	10	0	6	4		
L22	Residential	3.1	1,020	816	9	2	4	3		
L23	Residential	3.1	601	481	5	3	1	1		
L24	Residential	3.1	601	481	5	2	2	1		
Roof	Plant	1.6	601							
TOTAL		81.9 m	27,887	19,495	231	12	133	86	1,119	sqm
TOTAL		01.5 111	21,001	10,400	201	5%	58%	37%	1,110	3qiii
Total Resid	lential GFA					0,0	33,5	3. 70	19,495	sqm
	/ F&B / Commercia	J GEΔ							1,119	sqm
TOTAL GF		u GIA							20,614	sqm
										94
otal number	er of Apartments*								231	units
Site Area	D F0D								2,945	sqm
PROPOSEI									7 :	
√laximum a	llowable GFA								20,615	sqm

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Use	Source	Recommended Supply	Dwellings	Retail GFA	Total	
Residential	RMS Guide 2002					
1 Beds		0.6 / dwelling	86		52	spaces
2 Beds		0.9 / dwelling	133		120	spaces
3 Beds		1.4 / dwelling	12		17	spaces
Resident Visitor	RMS Guide 2002	1.0 / 7 dwellings	231		33	spaces
Retail/Commercial	RDCP 2013 (applied as maximum)	1.0 / 40sqm of GFA		1,119	0 - 28	spaces
TOTAL					221 - 249	spaces
GEA of Typical Basement Level					2,781	sqm
Number of Parking Levels					3	levels

<sup>\*</sup> GEA (Gross Envelope Area) includes balconies and articulation



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## 6.0 PROPOSED LEP MAPS

#### **6.1 HEIGHT CONTROLS**



#### **6.2 FSR CONTROLS**

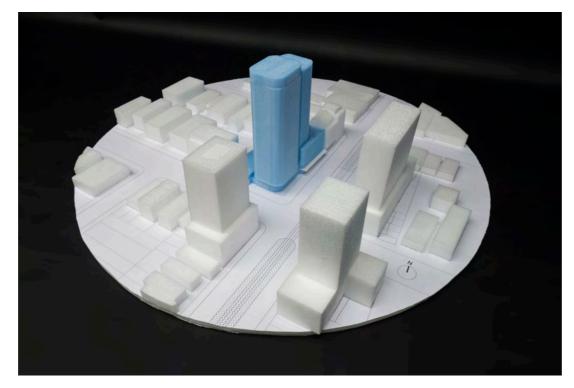


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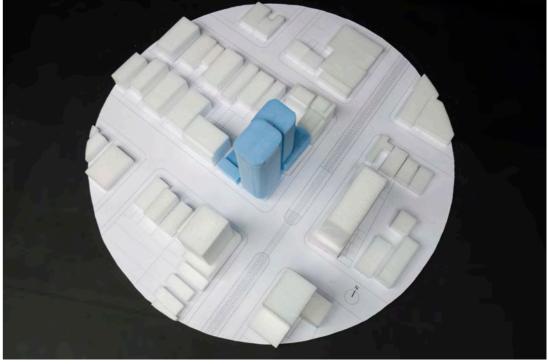
# 7.0 MASSING VIEWS IN CONTEXT

**TOWER PERSPECTIVES** 

PHOTOGRAPHS OF THE MODEL

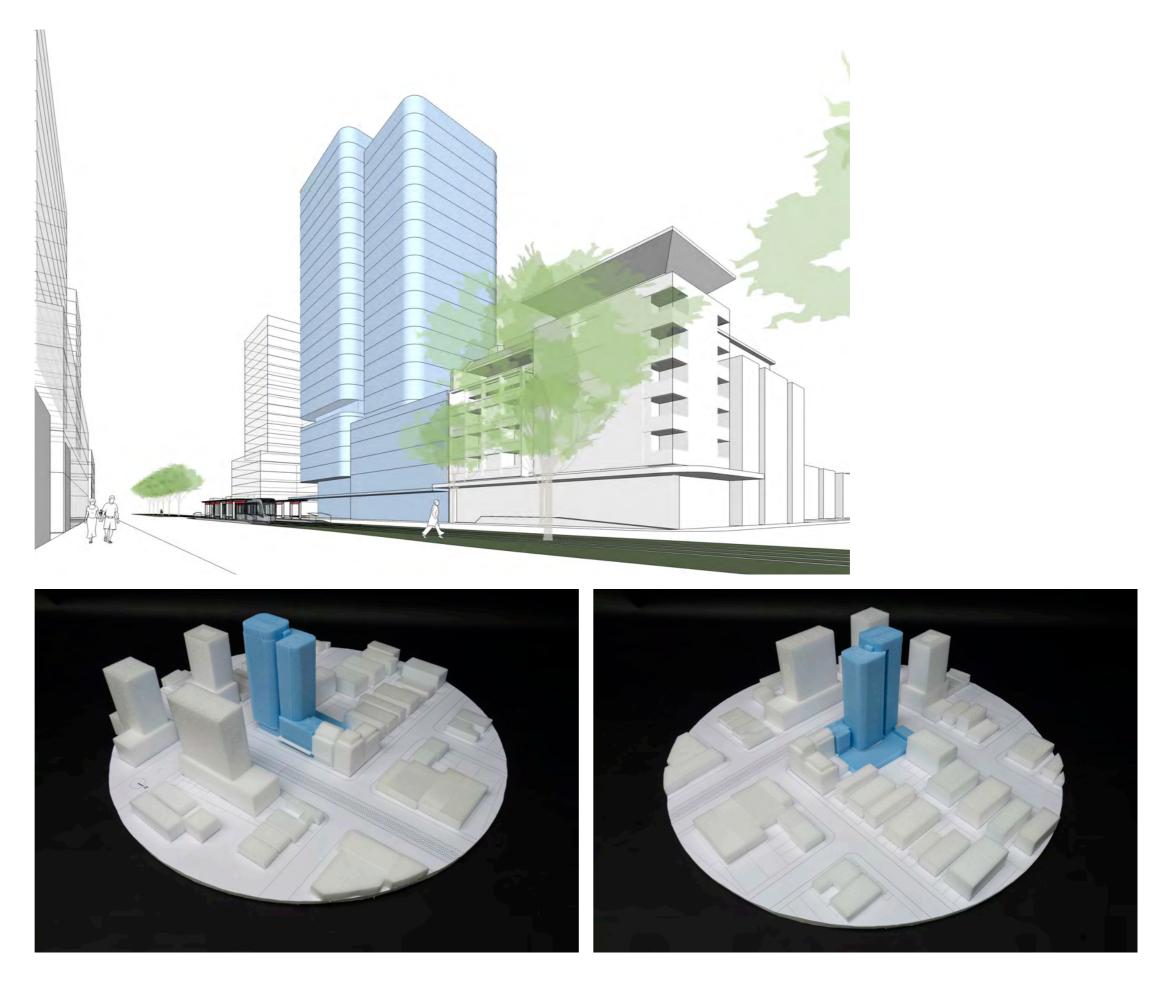






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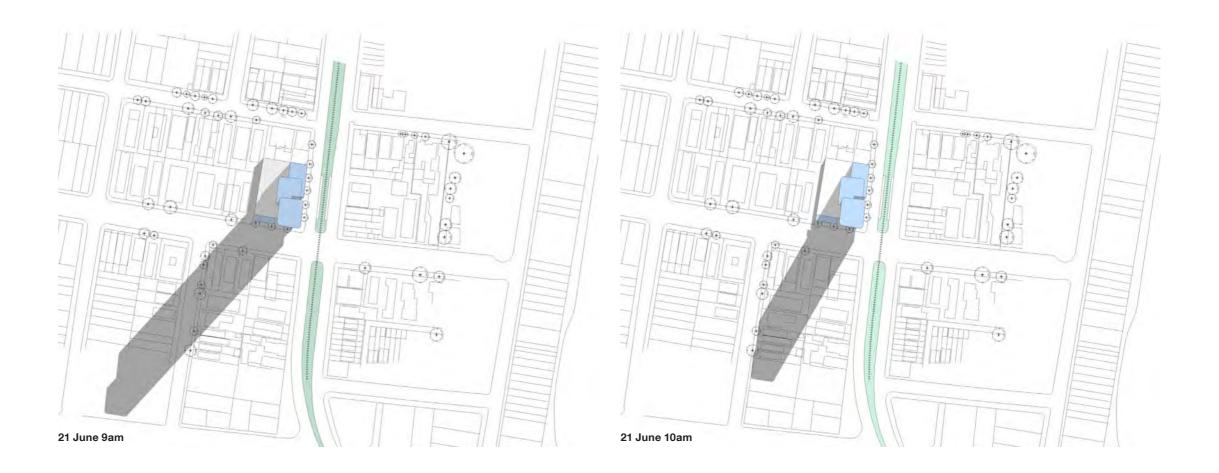


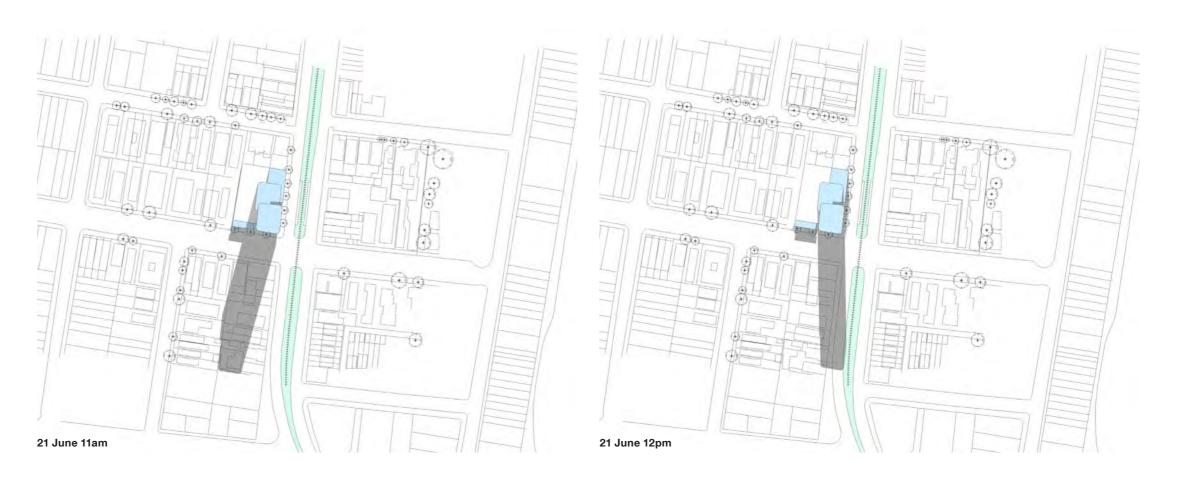
BATESSMART,

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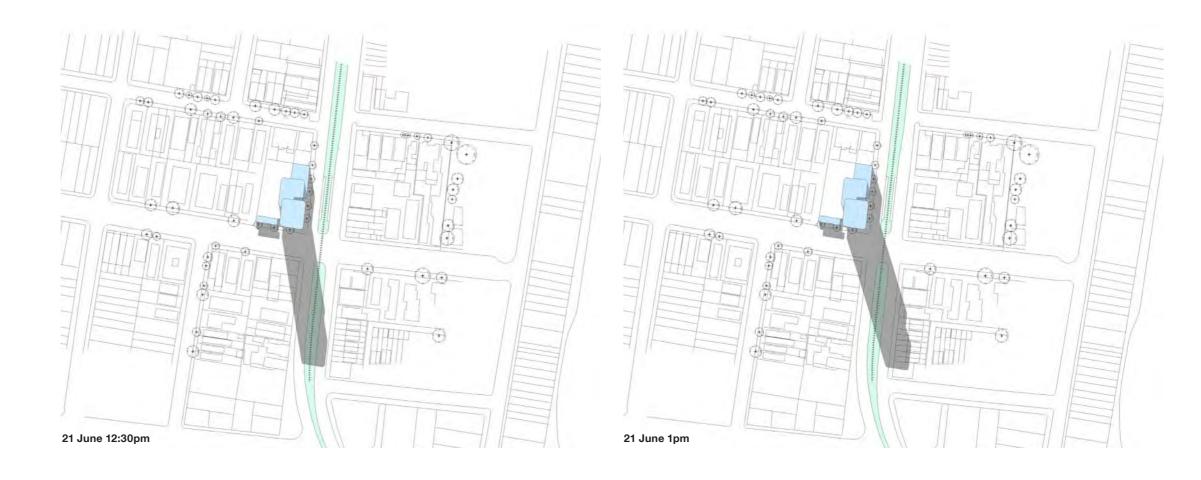
## 8.0 SHADOW STUDIES

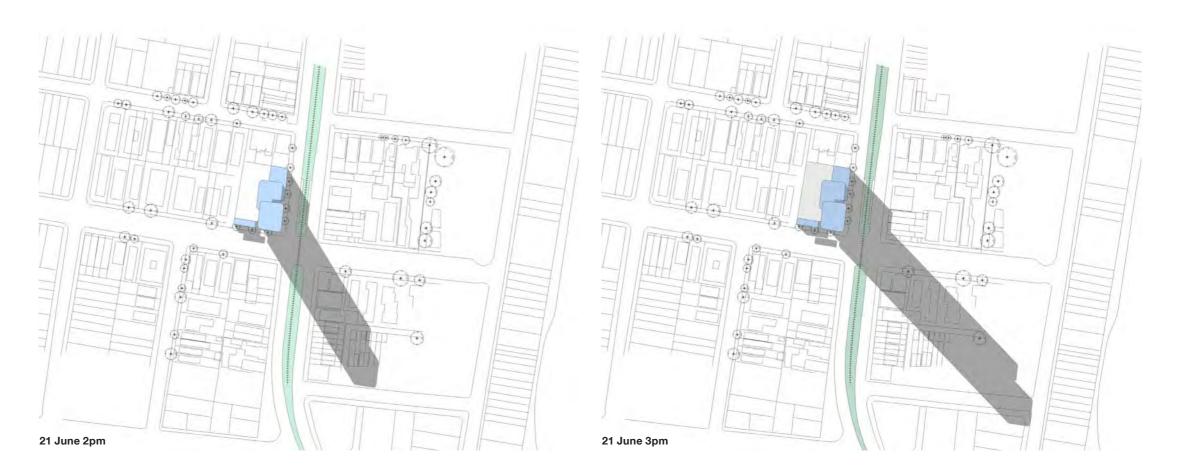
8.1 SHADOW STUDIES WINTER SOLTICE 21 JUNE



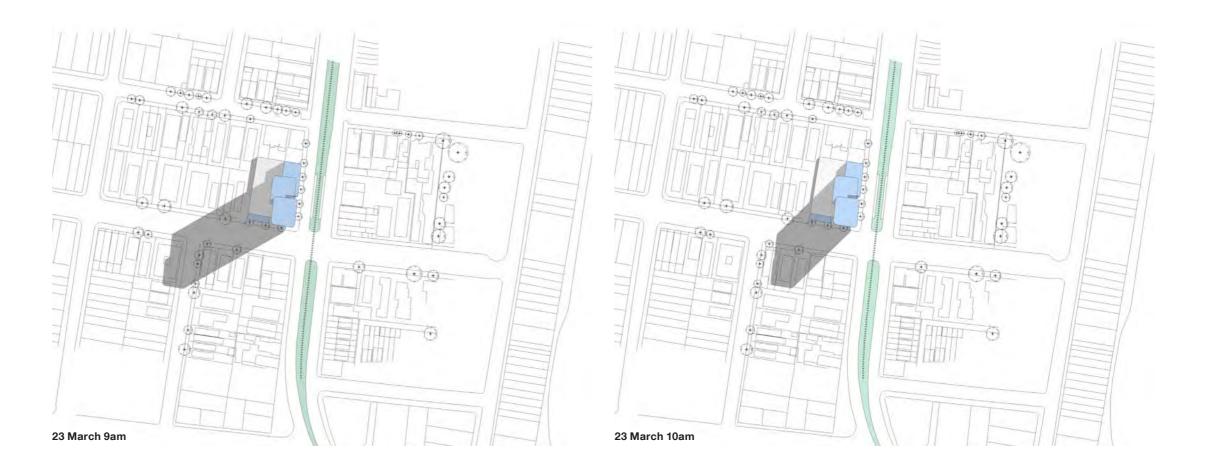


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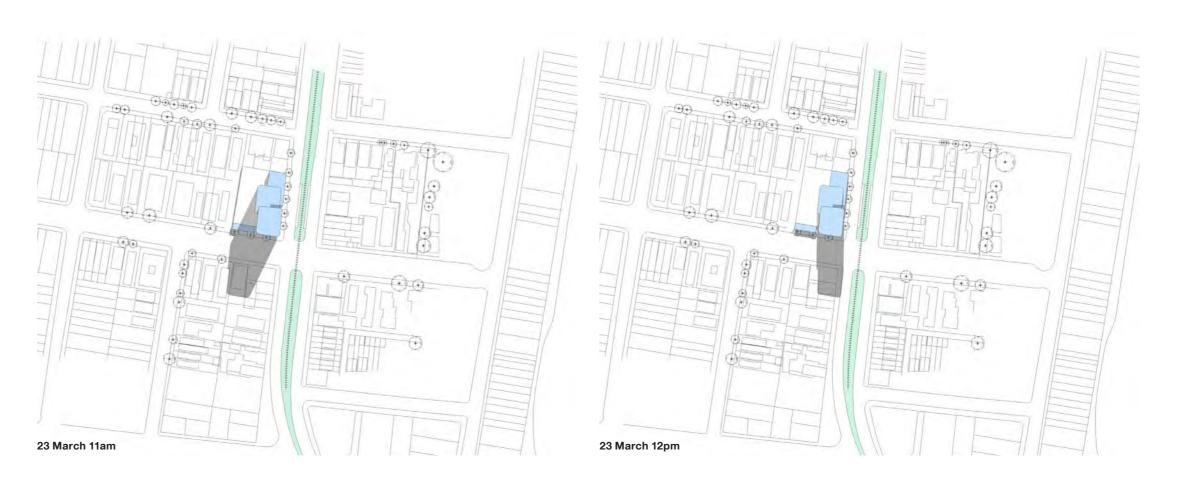




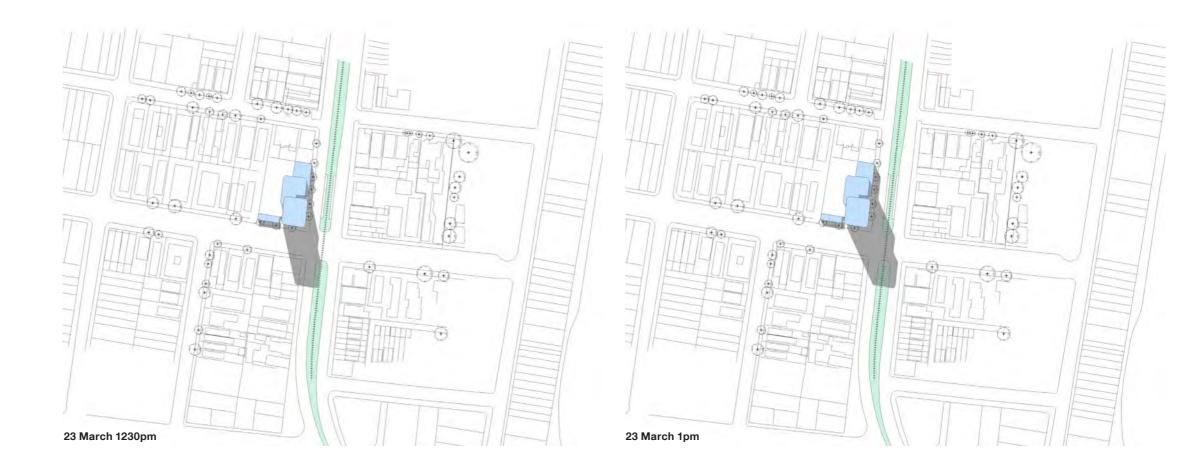
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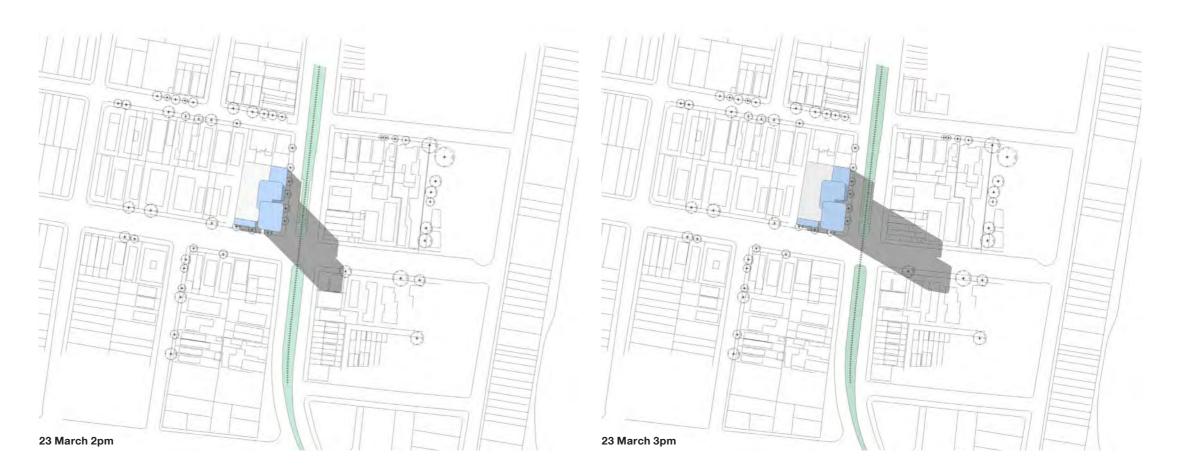


6.3 SHADOW STUDIES EQUINOX 23 MARCH / 23 SEPTMEBER



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# APPENDIX A SURVEY PLAN

