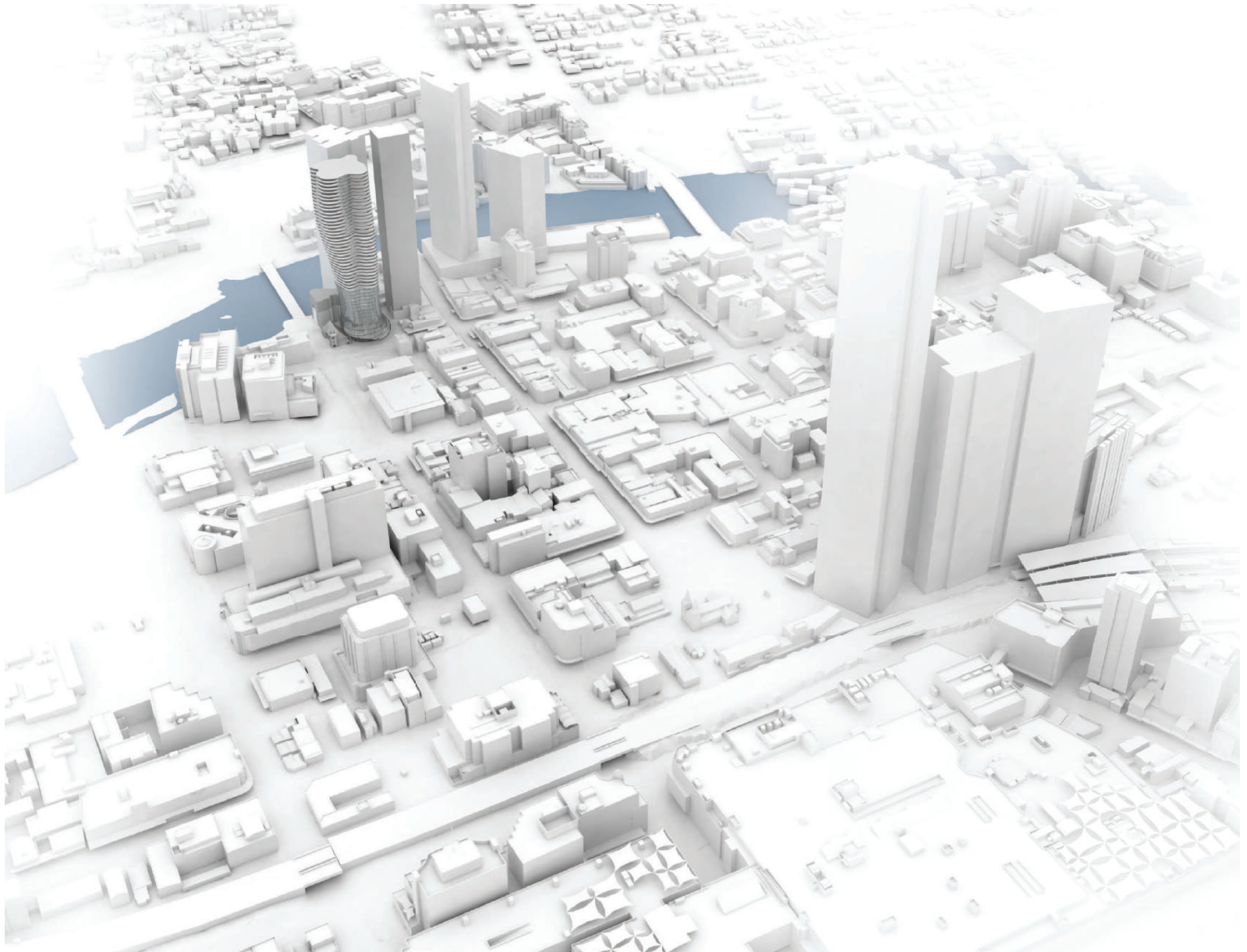


06

Parramatta Riverside
ARCHITECTURAL DESIGN RESPONSE

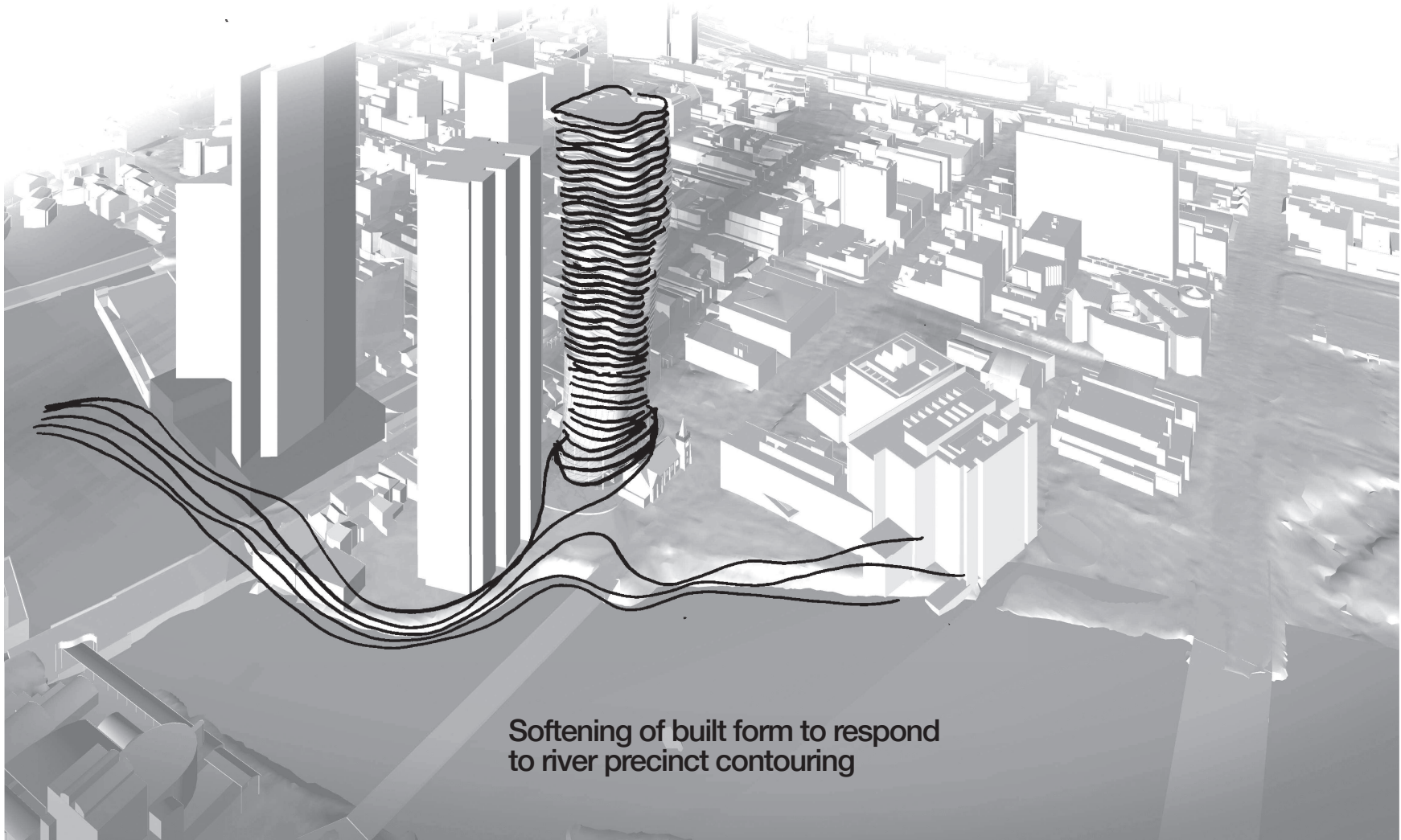
06.01

Architectural Design Response Tower Development



06.02

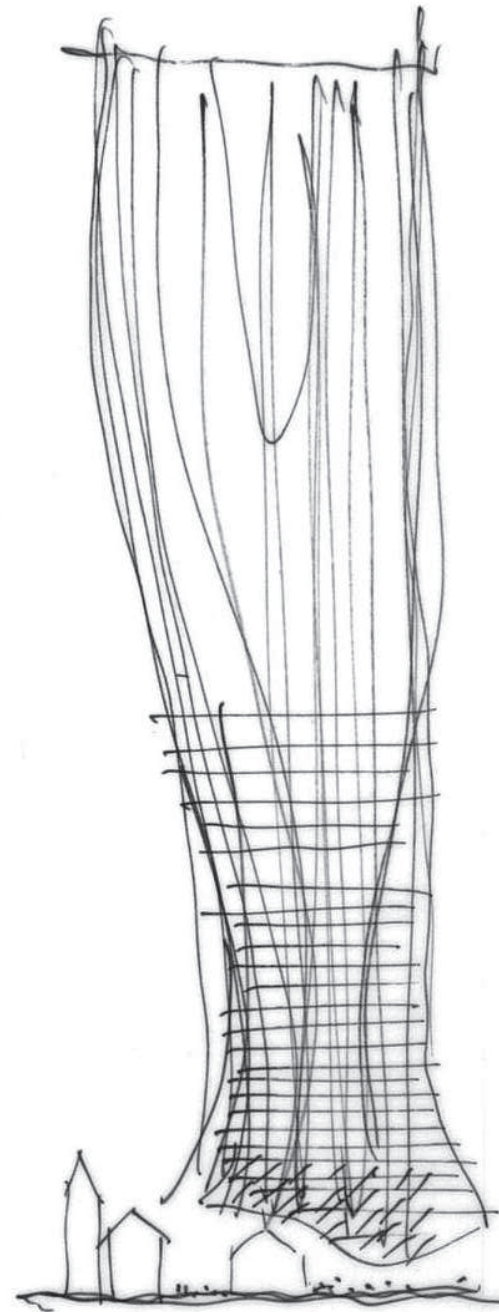
Architectural Design Response Tower Macro Response



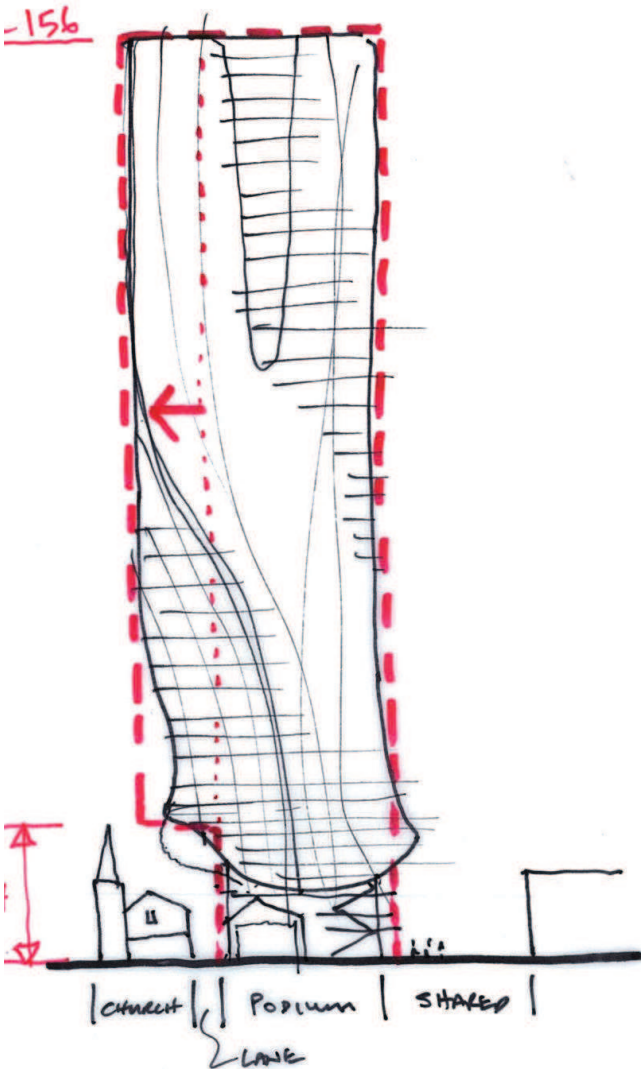
Softening of built form to respond
to river precinct contouring

06.03

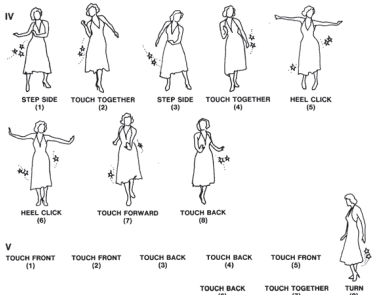
Architectural Design Response Tower Concept



Architectural Design Response Working Within the Envelope



The design for the tower is a curved and undulating form with a glazed transparent skin at the levels at the hotel and below to become the canopy structure for the ground plane activity. Above this skin, balcony articulations are introduced that range in subtlety to deeper expressions to relate to setback and separation controls; views to the CBD and river; wind and solar access; and adjacent neighboring towers. Pleating moves vertically through the form to allow ventilation and views.



The Swing Dance

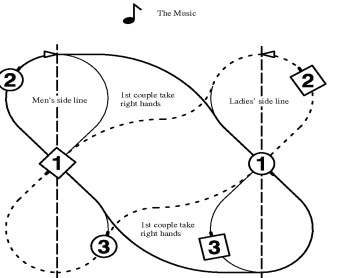
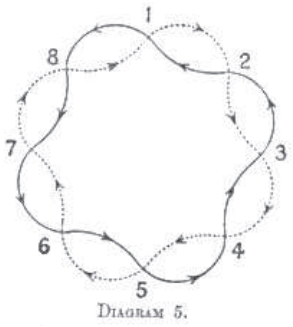
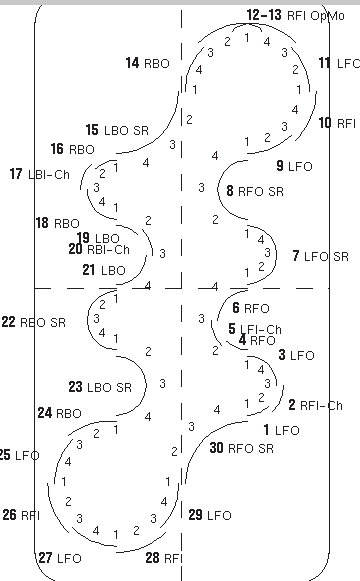
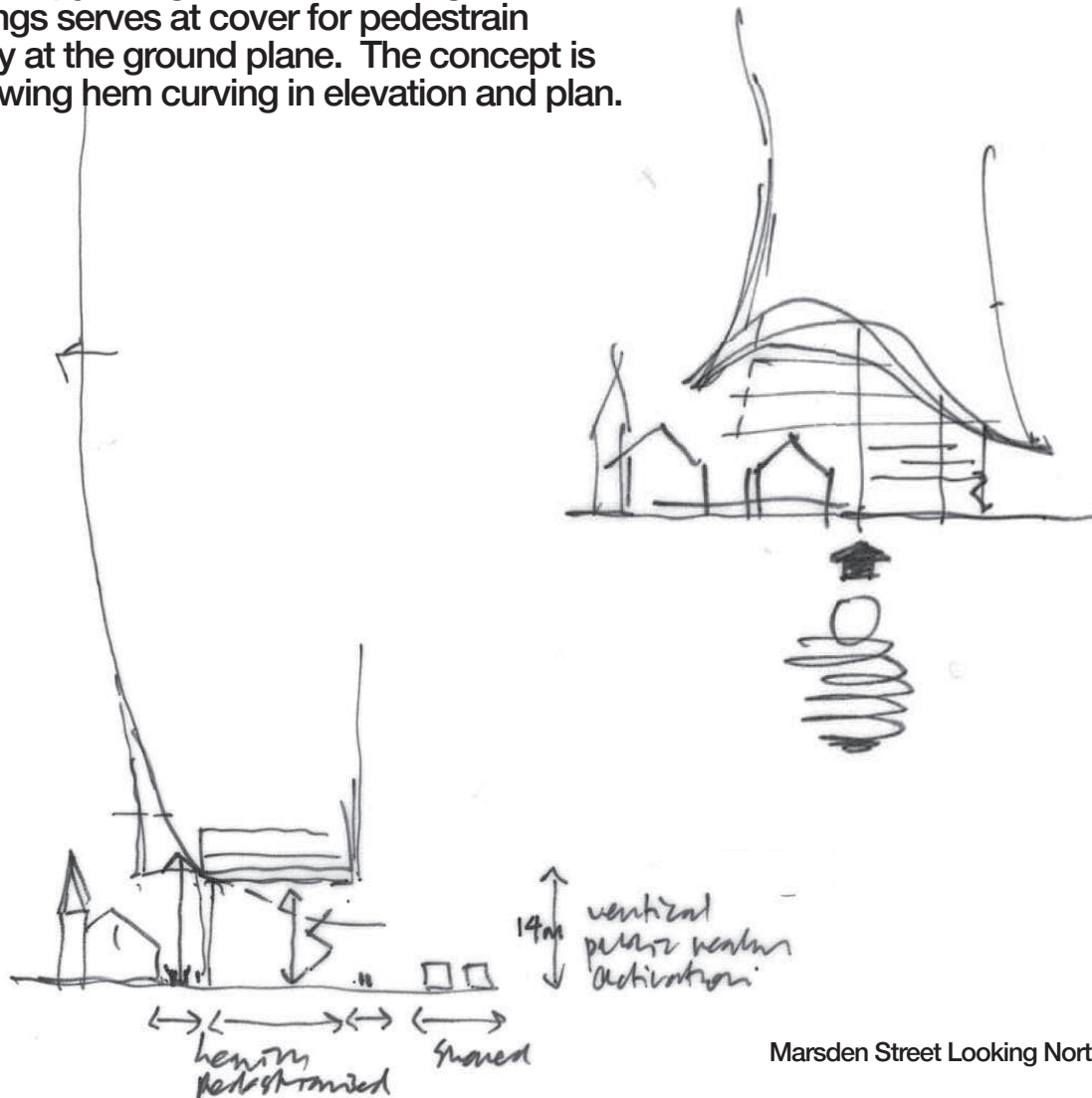


Diagram 92 Inveran reels; dancers shown after about 2 bars; 1st couple's paths emboldened and arrow heads show their finishing positions; 1st lady's broken.

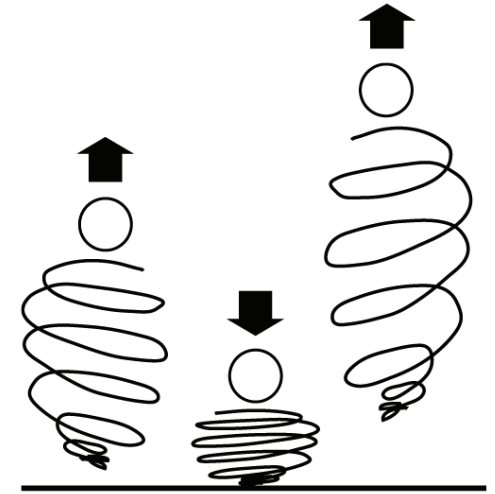
06.05

Architectural Design Response Ground Plane & Canopy Concept

The canopy design over the heritage buildings serves as cover for pedestrian activity at the ground plane. The concept is a billowing hem curving in elevation and plan.

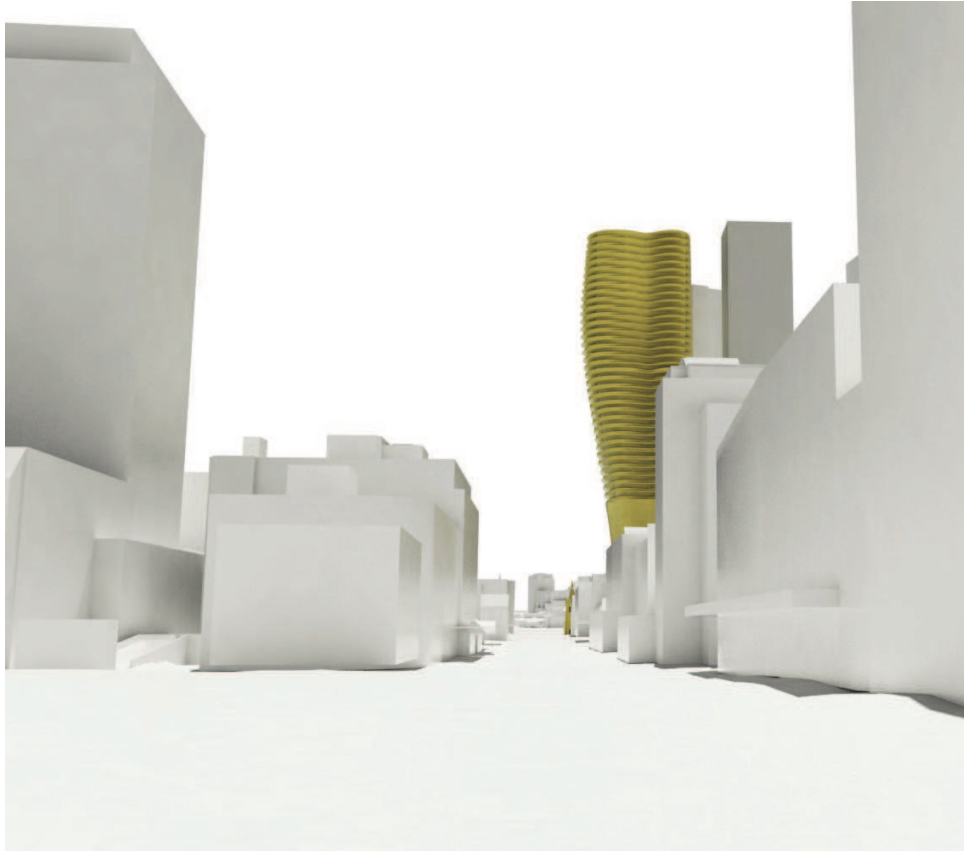


Marsden Street Looking North

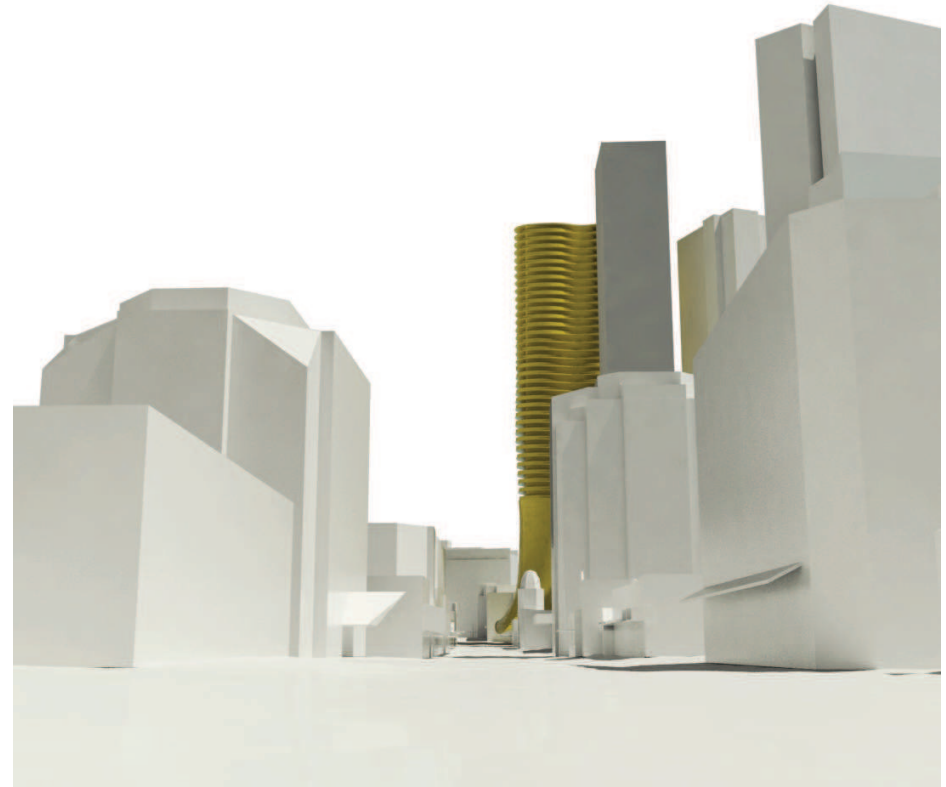


06.06

Architectural Design Response Phillip Street Views



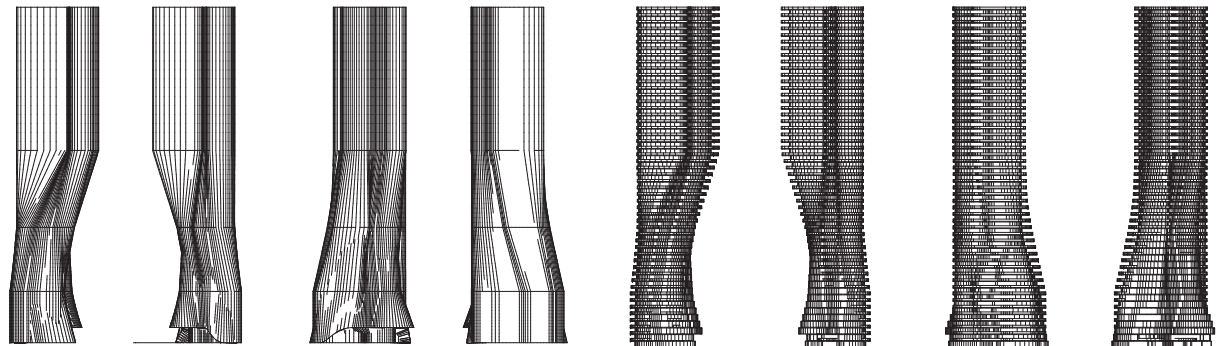
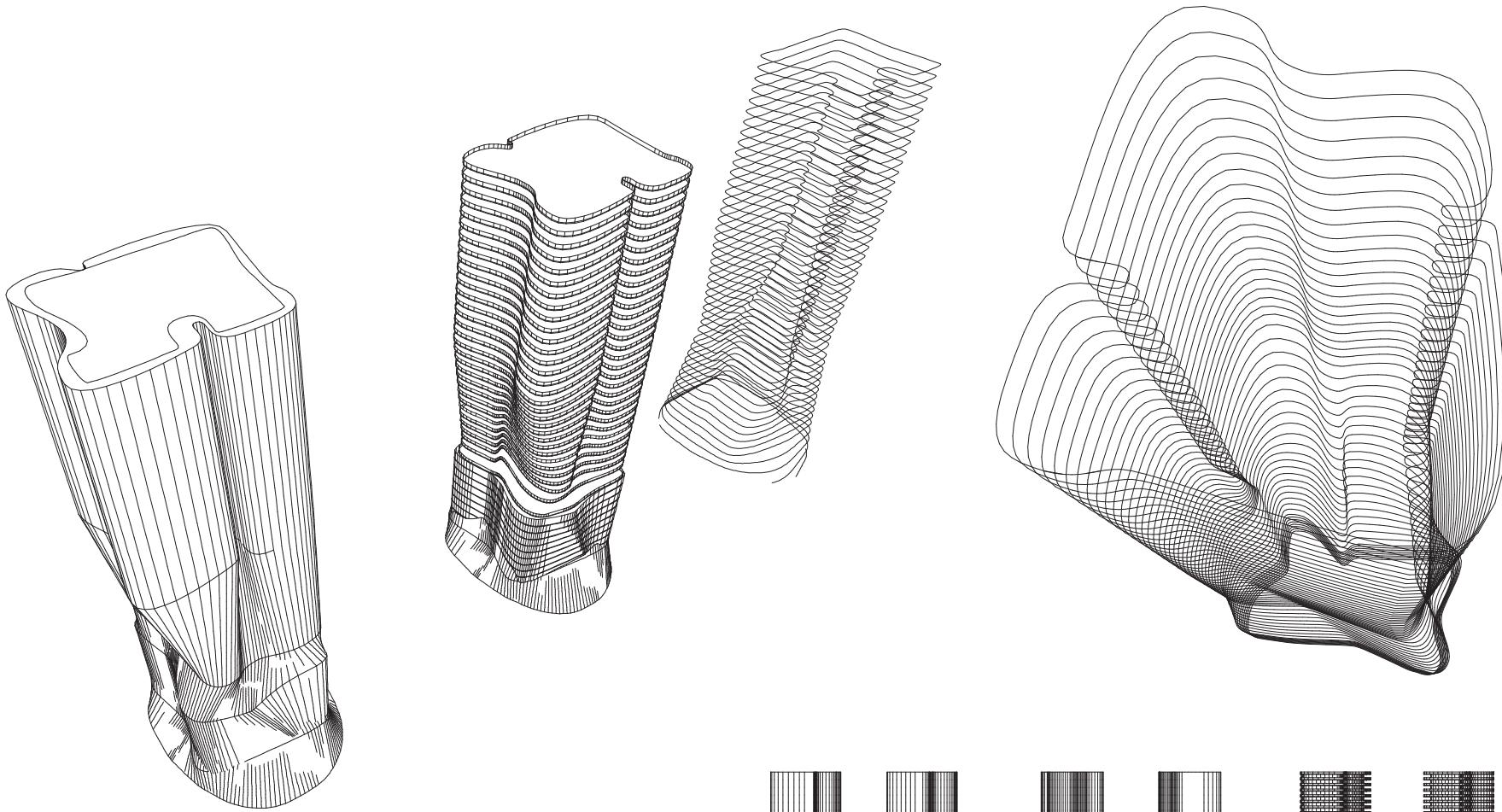
Marsden Street Looking North



Phillip Street Looking West

06.07

Architectural Design Response Massing



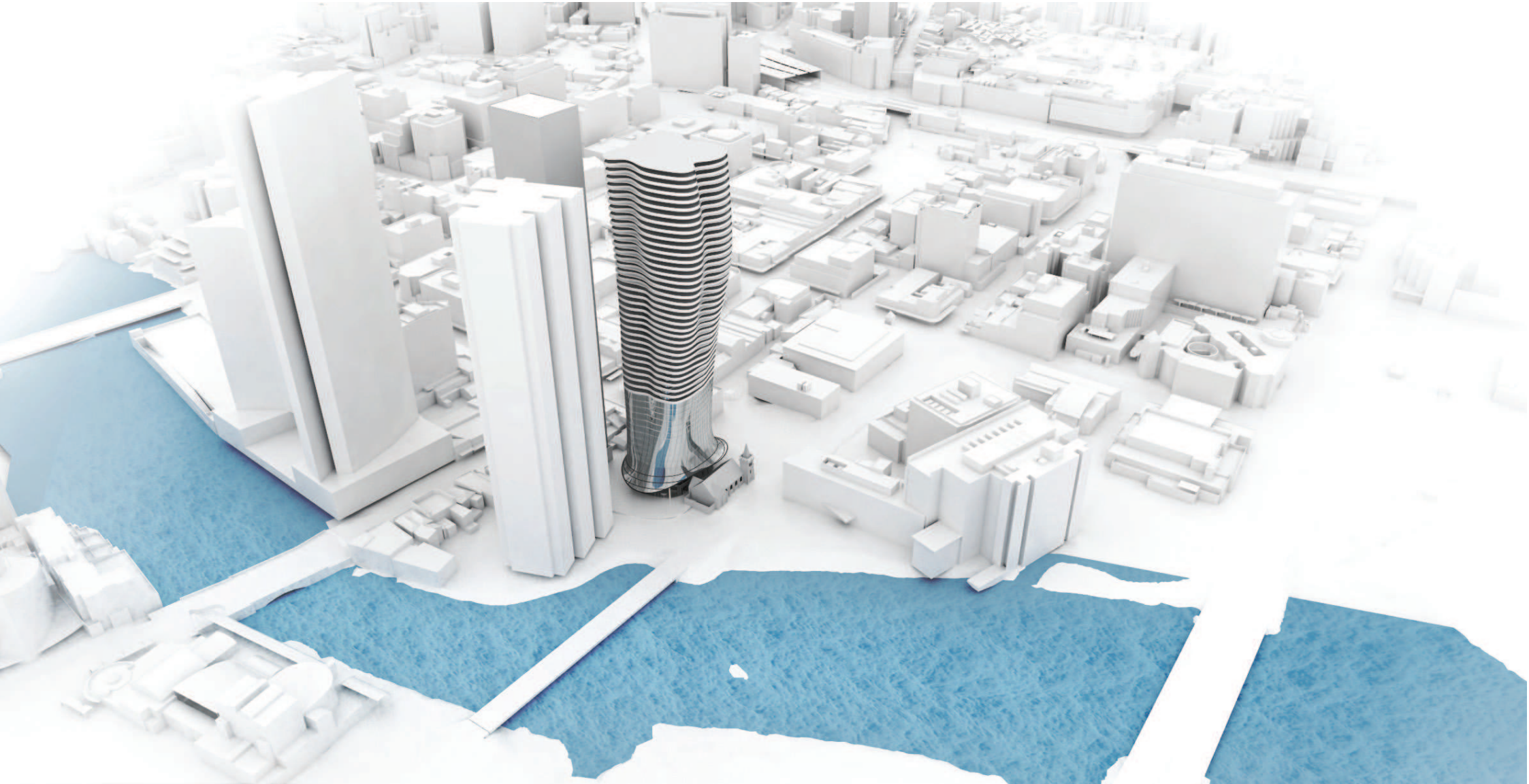
06.08

Architectural Design Response Massing



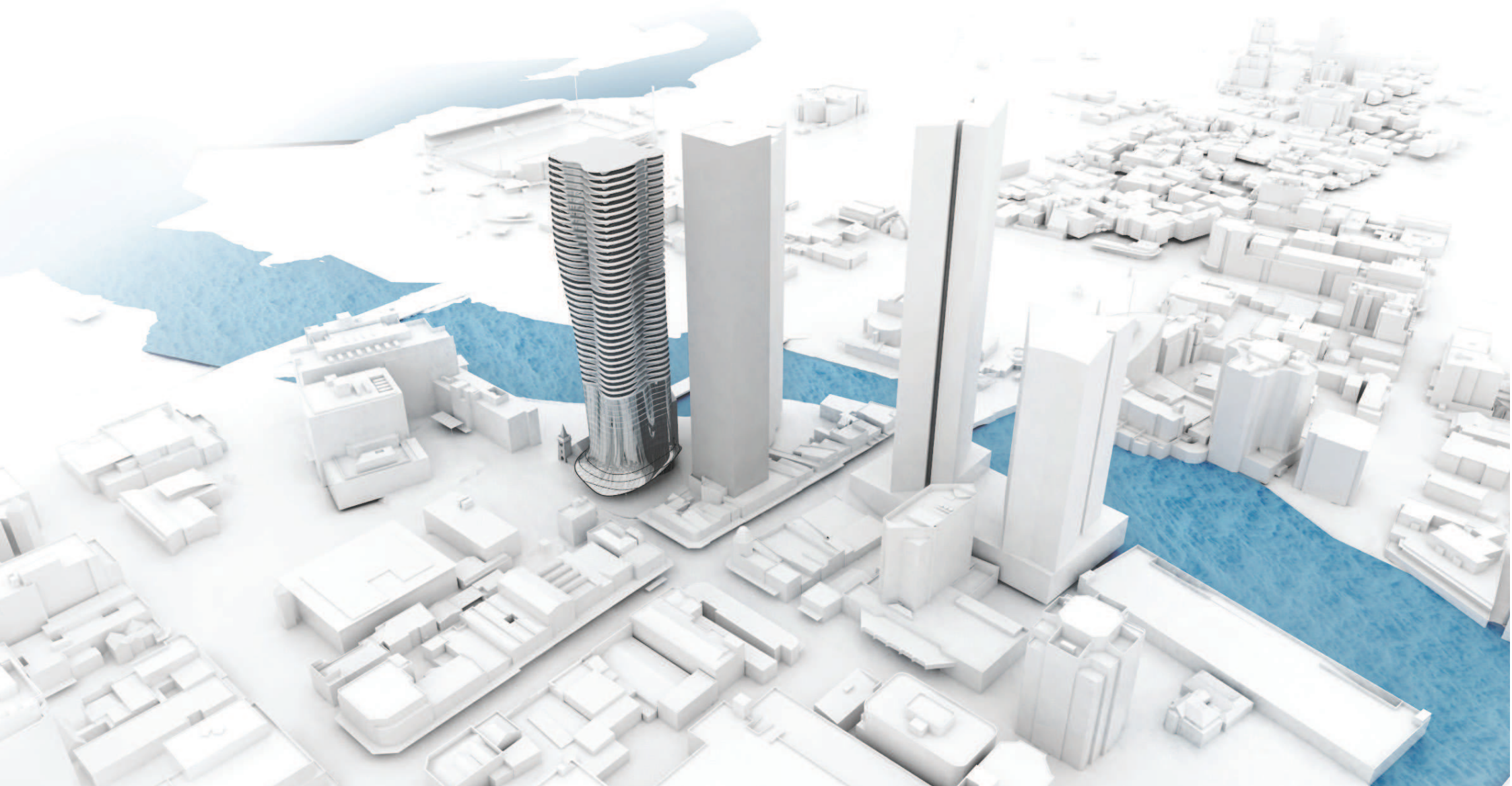
06.09

Architectural Design Response Massing



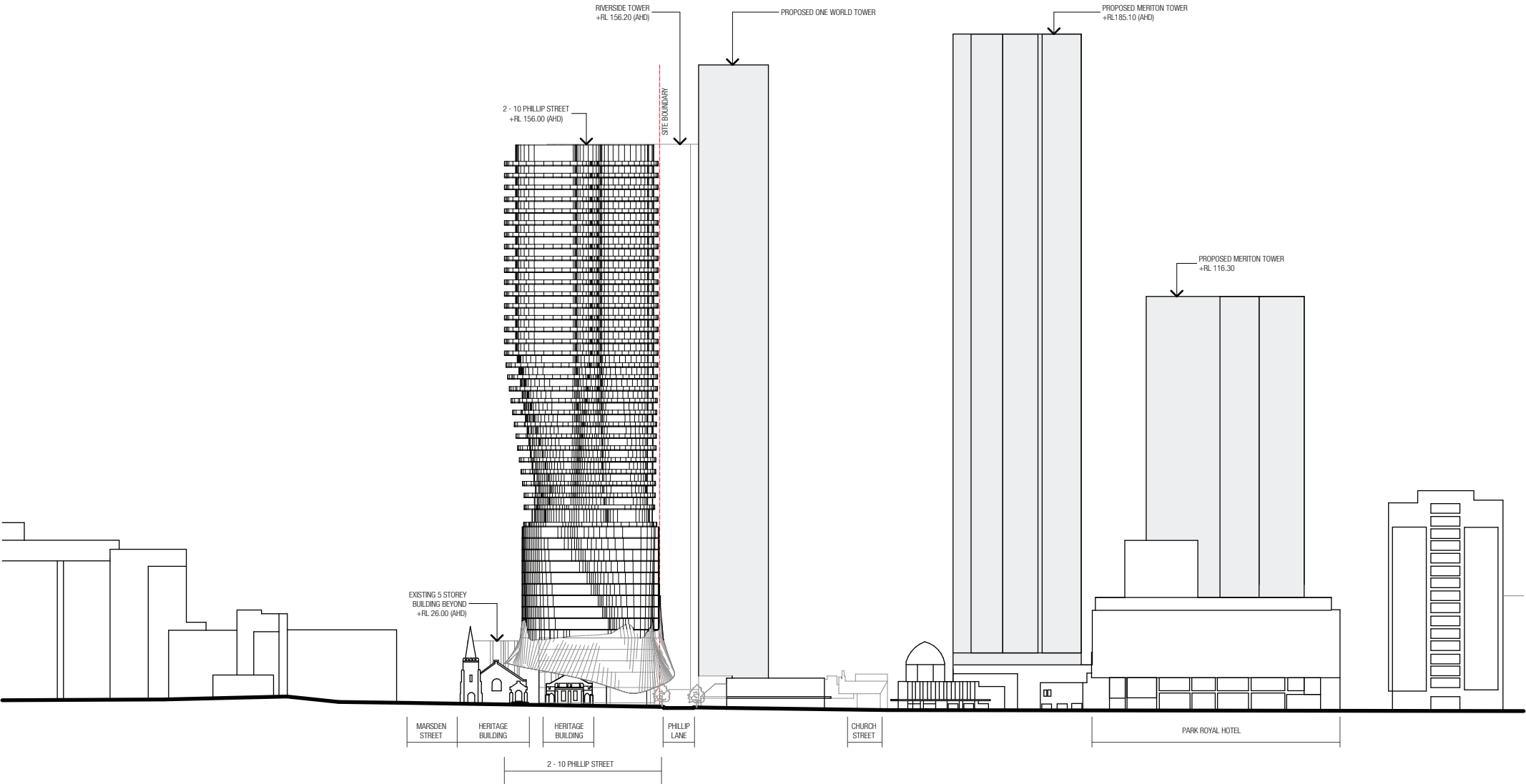
06.10

Architectural Design Response Massing



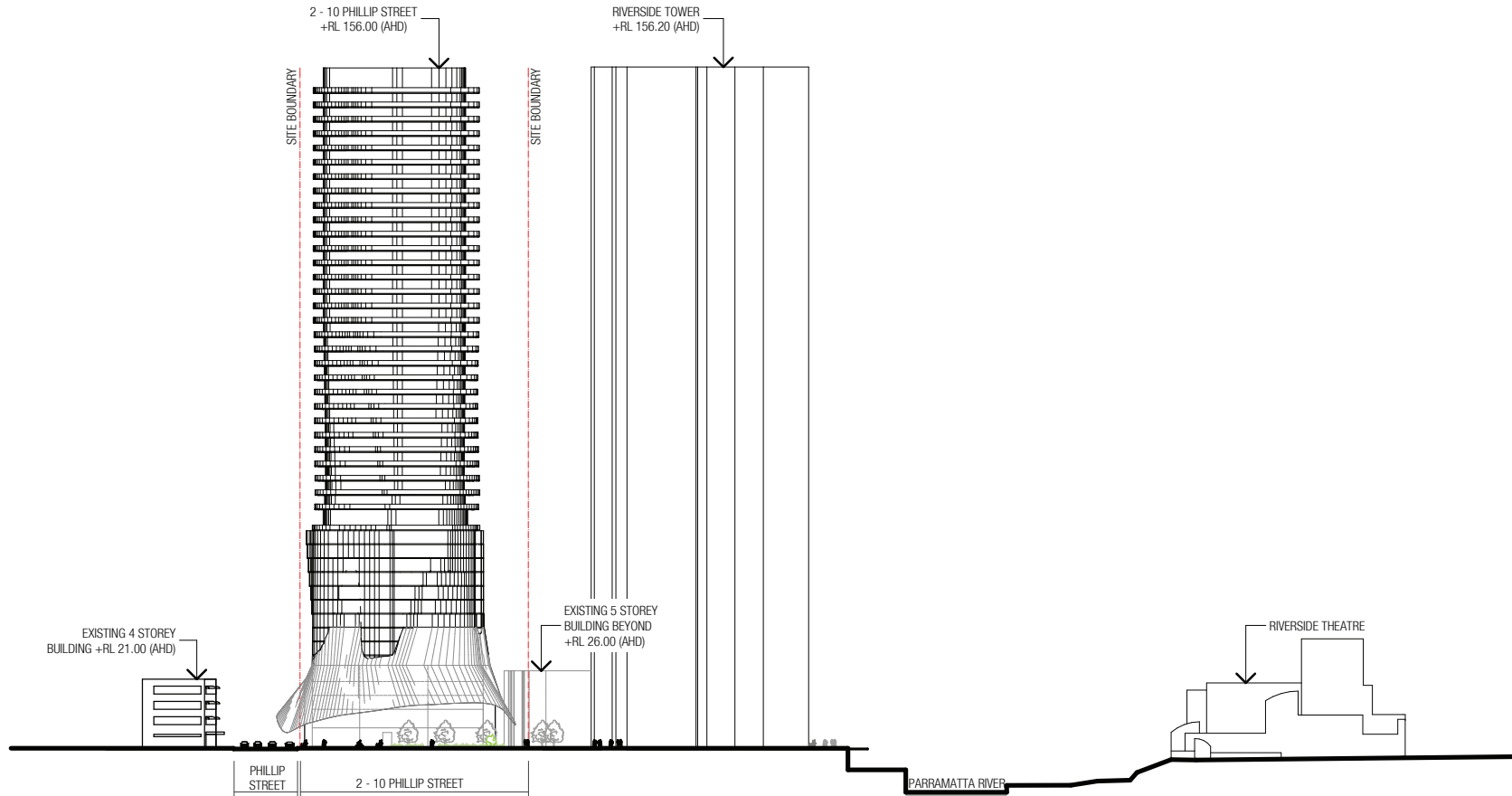
06.11

Architectural Design Response Phillip Street Elevation



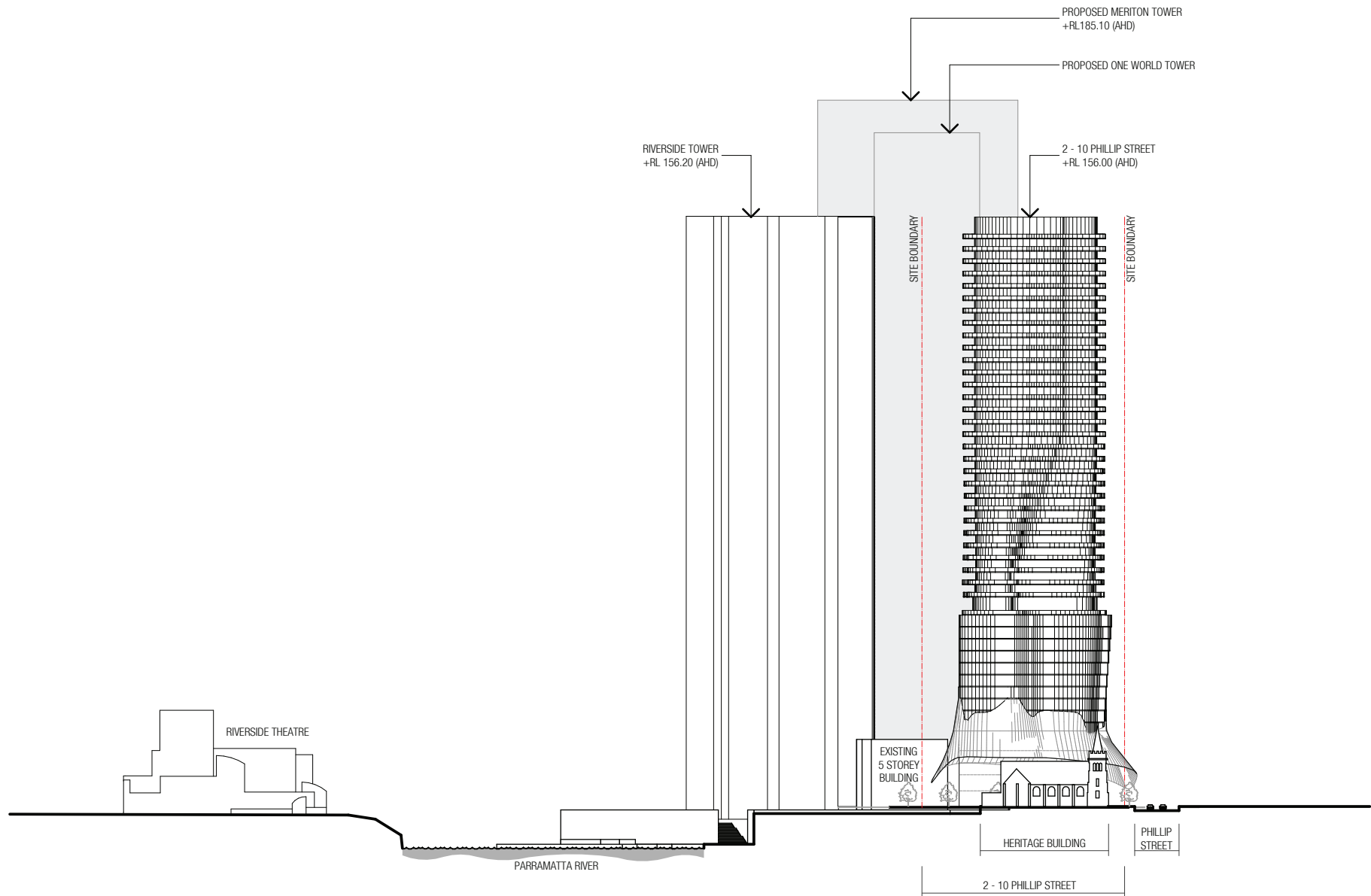
06.12

Architectural Design Response Phillip Lane Elevation



06.13

Architectural Design Response Marsden Street Elevation



07

Parramatta Riverside
AMENITY

Mixed Use



280-300 Residential Units*



200 Hotel Rooms*



Conference



Meeting Rooms



Boutique Office



Laneway
Retail/Cafes



F&B

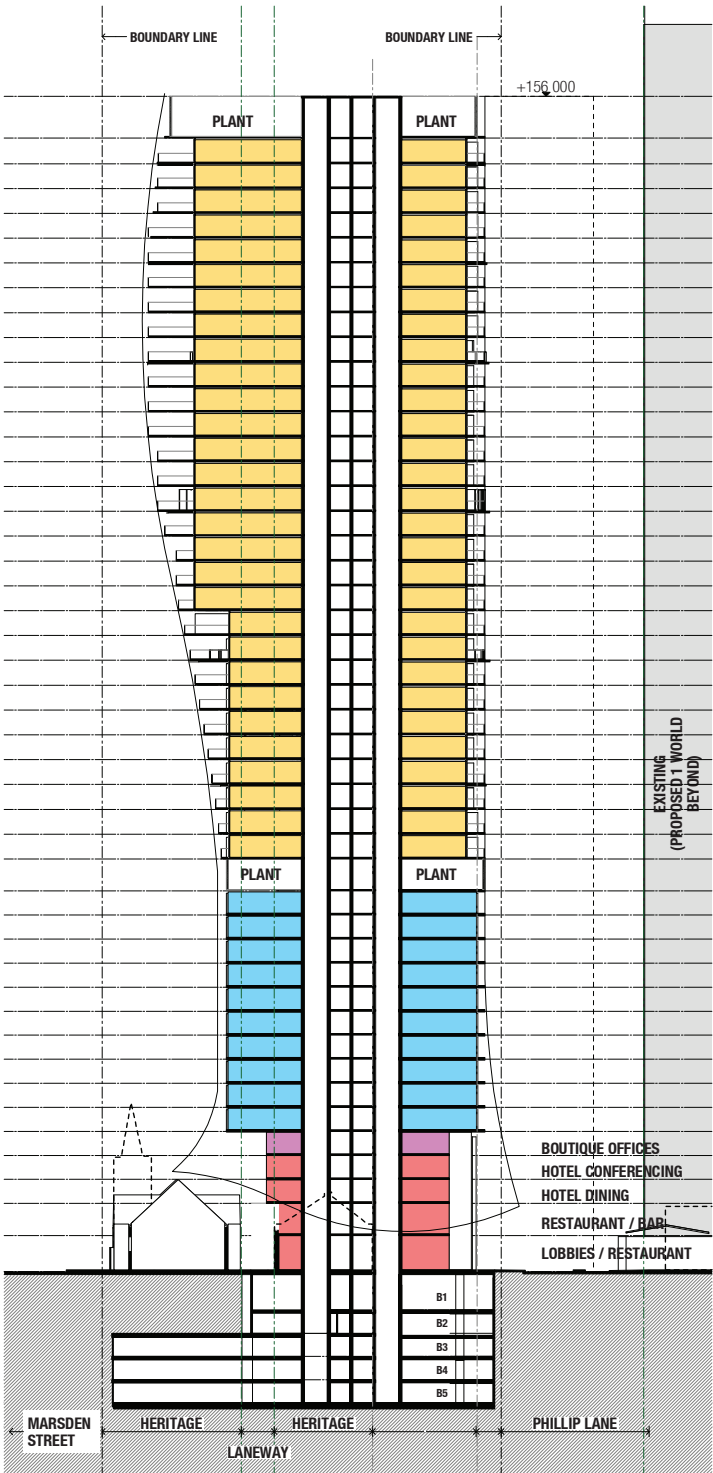


Hotel
Lobby



Residential
Lobby

* Approximate numbers to be confirmed



07.02

Amenity Mixed-Use Activation



Residential Lobby



Animated Laneway F&B



Hotel Lobby



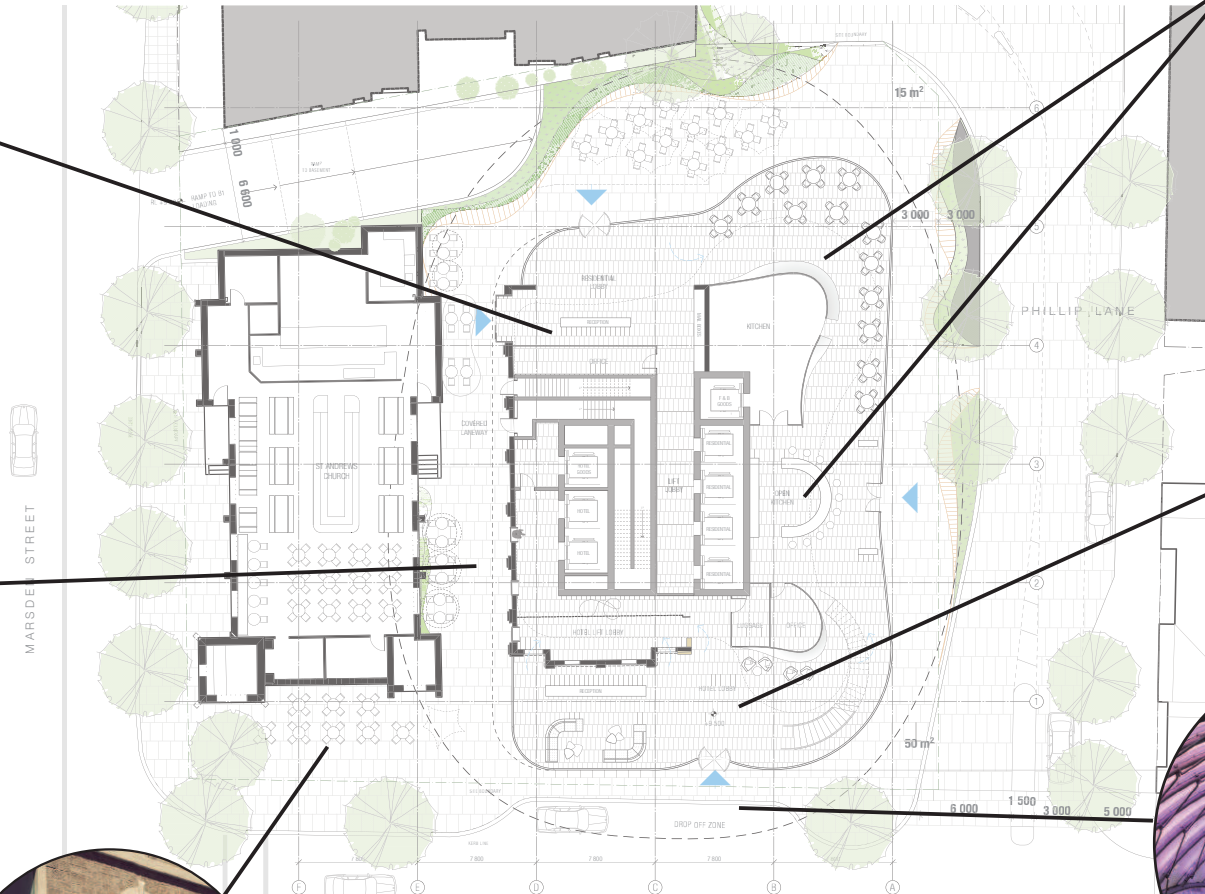
Dramatic Precinct Porte-Cochère



'Church' Laneway Cafe



Phillip St. Cafe

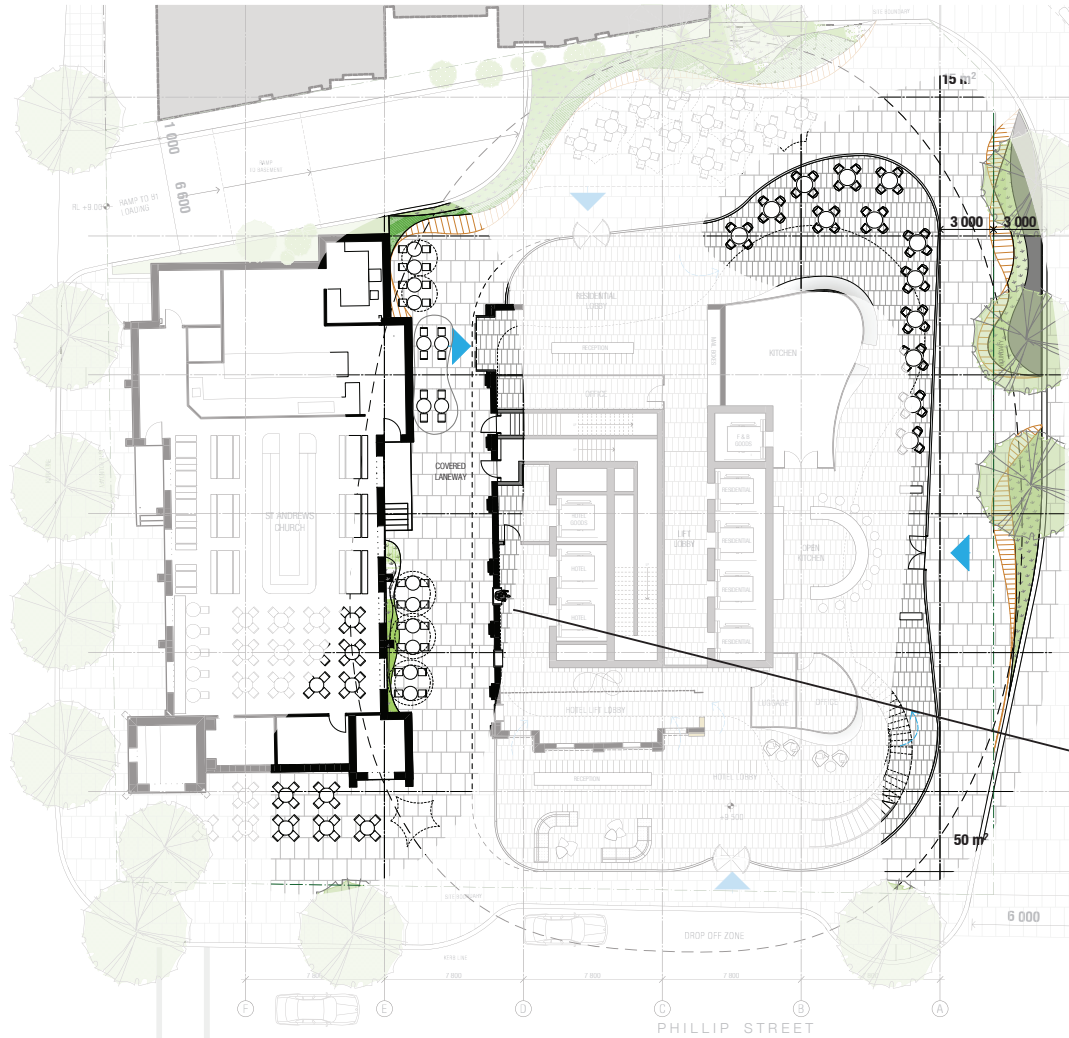


07.03

Parramatta Riverside

GROUND LEVEL

Cafe/Lane Way Activation



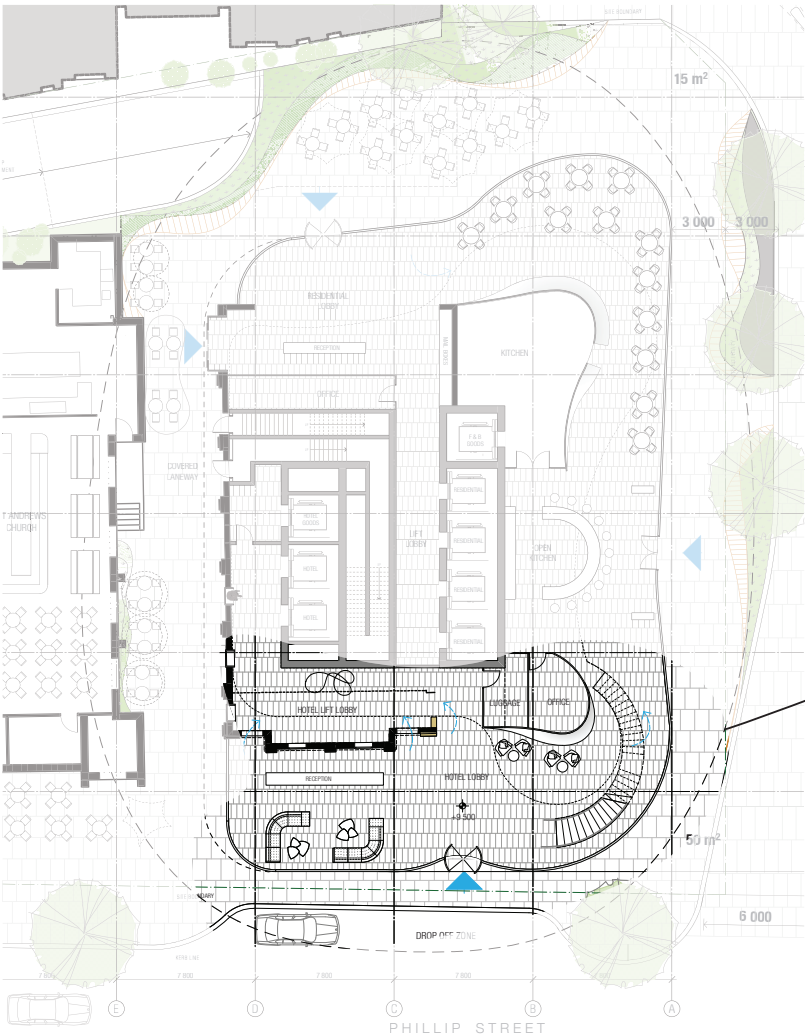
—Hole in the Wall Cafe



07.04

Parramatta Riverside
GROUND LEVEL

Hotel Lobby



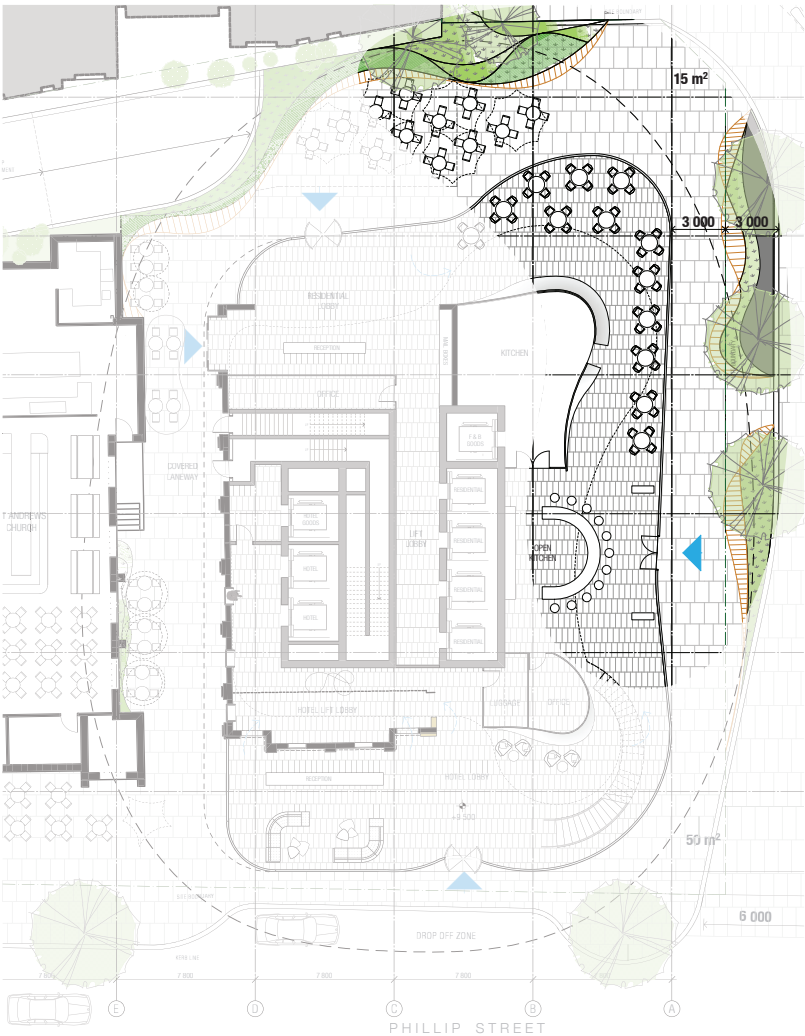
Hotel Address -
Old and New, sophisticated



07.05

Parramatta Riverside
GROUND LEVEL

Speciality Restaurant



Curvaceous Feature Wall



Open Kitchen, Display

Screened Feature Stair



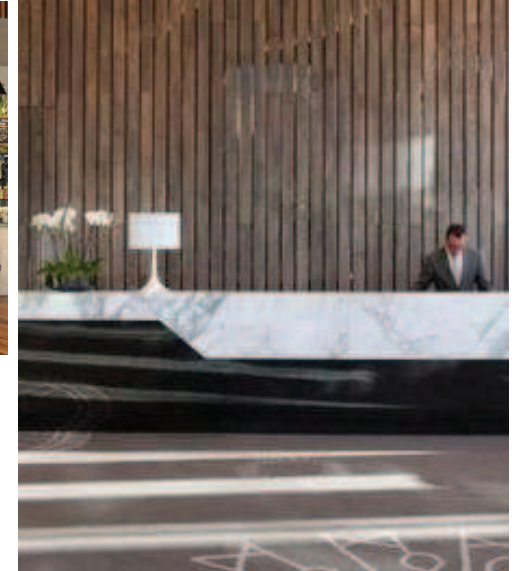
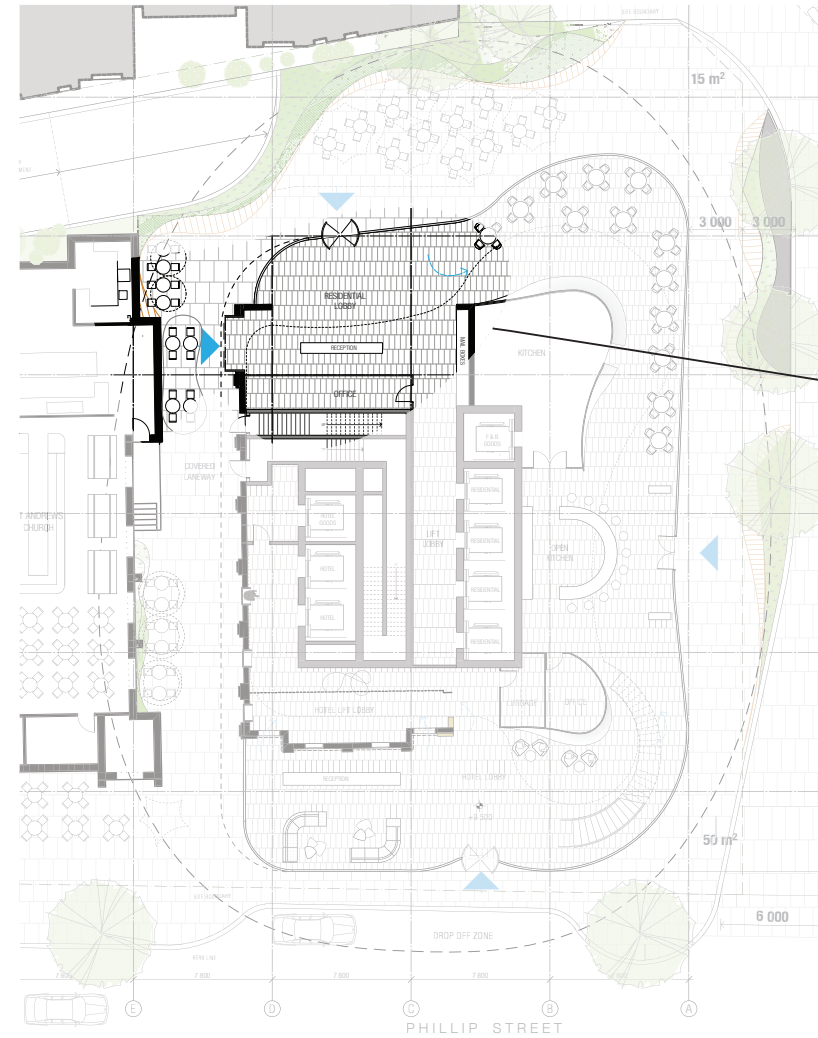
Banquette Seating



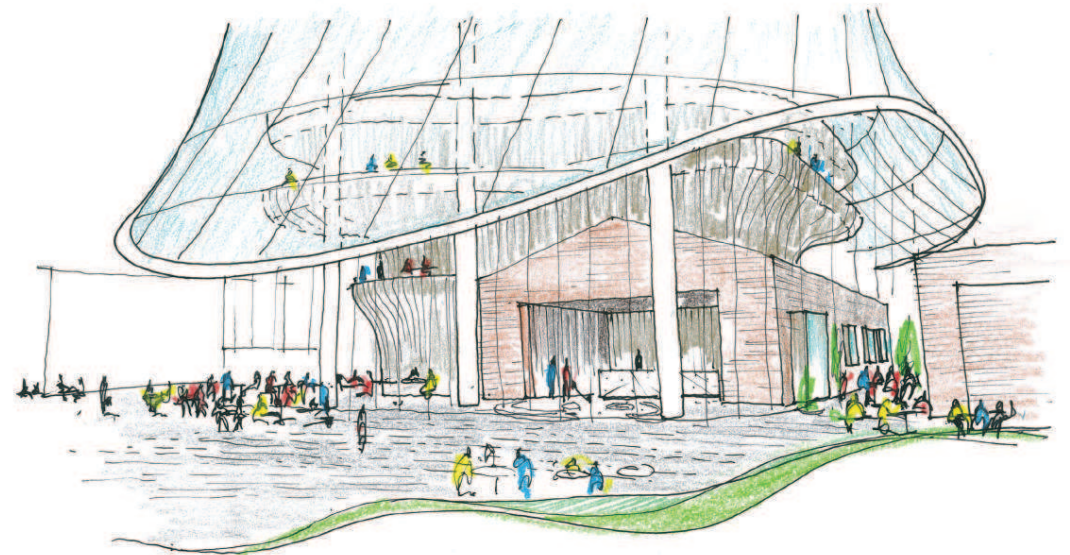
07.06

Parramatta Riverside GROUND LEVEL

Residential Lobby



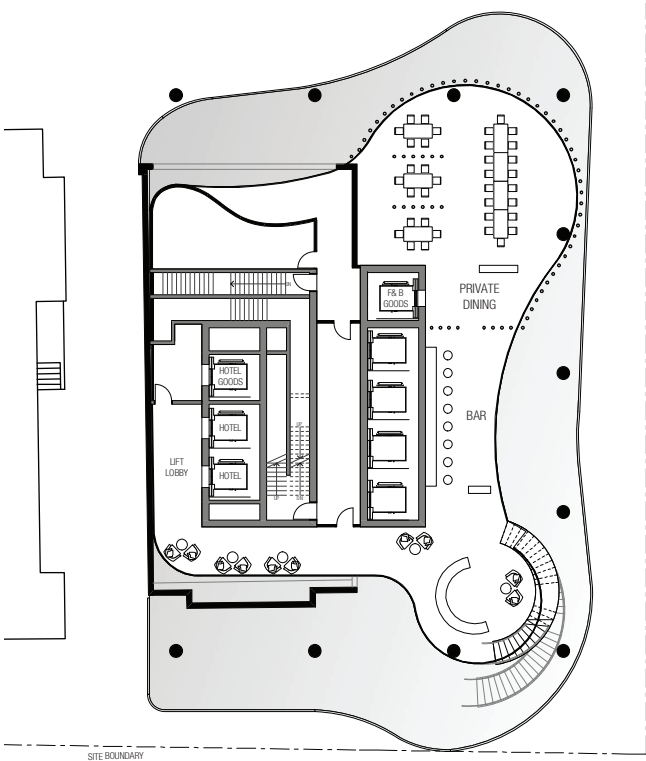
Residential
Lobby



07.07

Parramatta Riverside
LEVEL ONE

*Speciality Restaurant Private Dining
Bar*



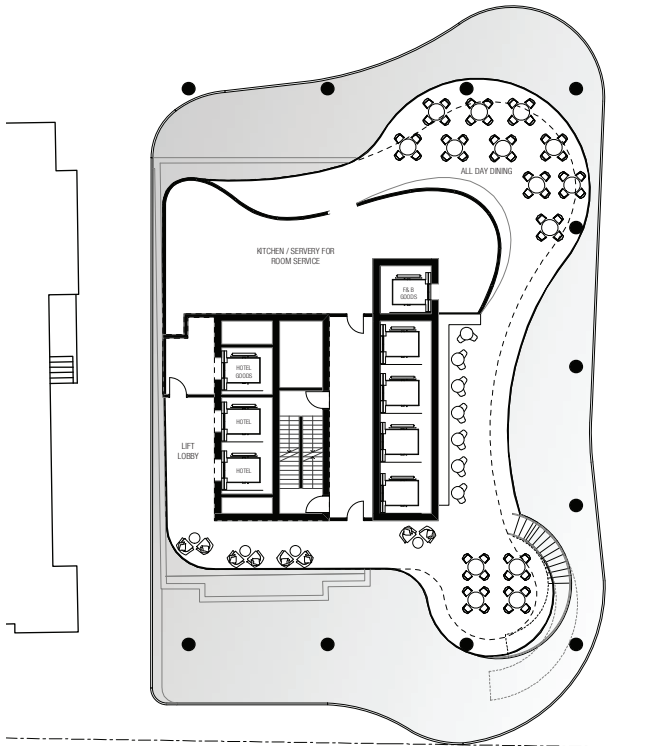
Circular Bar, Projects into Void



07.08

Parramatta Riverside **LEVEL TWO**

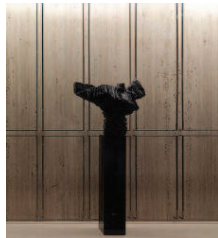
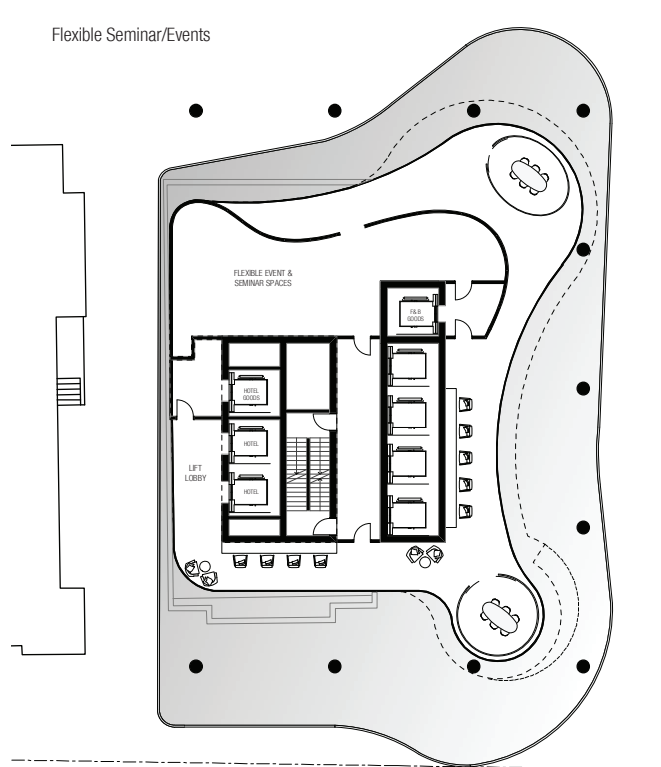
All Day Dining



07.09

Parramatta Riverside LEVEL THREE

Business Suites, Flexible Event Space



Sculpture by Lifts



Hot Desks, Print Facility



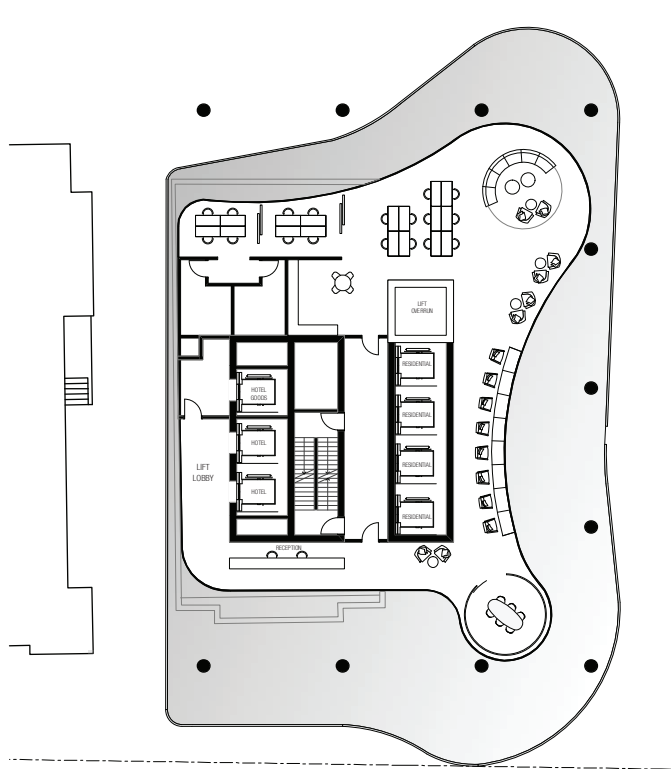
Meeting Pods



07.10

Parramatta Riverside **LEVEL FOUR**

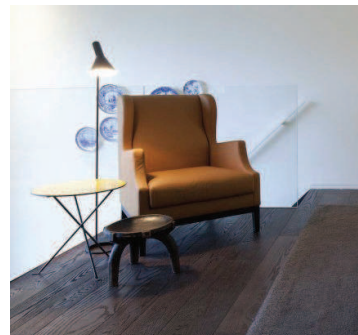
Boutique Office



07.11

Parramatta Riverside HOTEL ROOM LEVELS

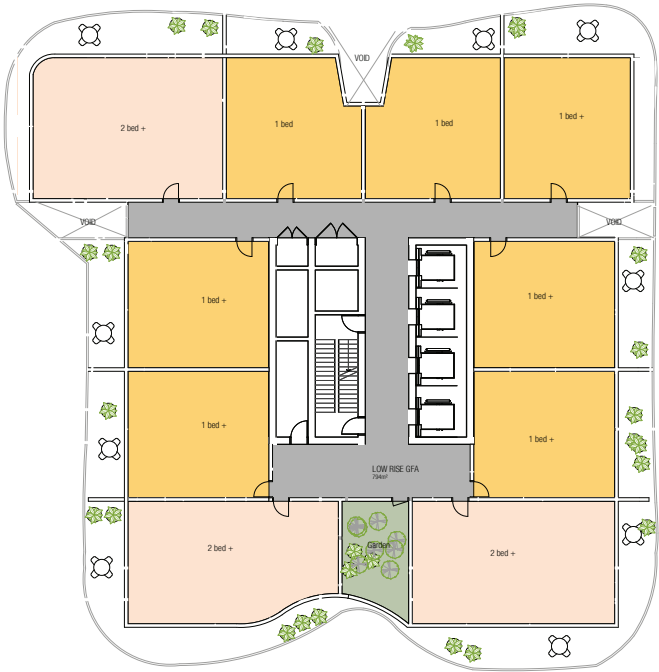
Hotel Rooms, Suites



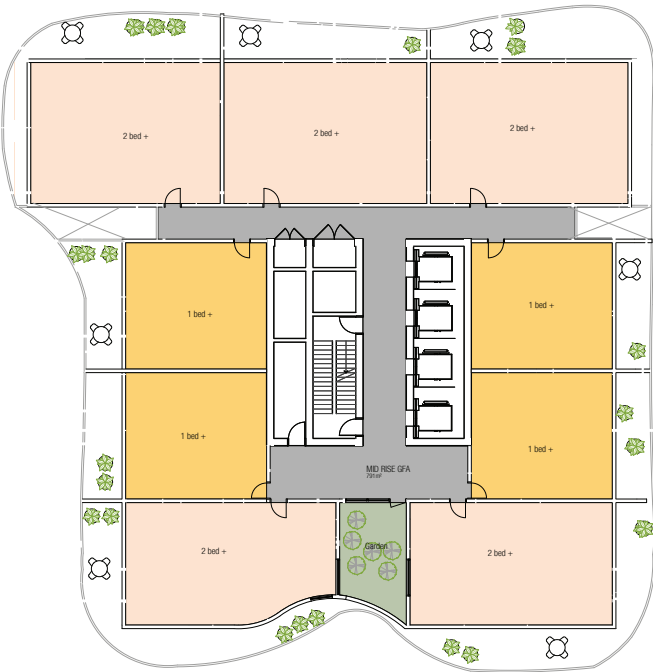
HOTEL
200 Total Rooms

07.12

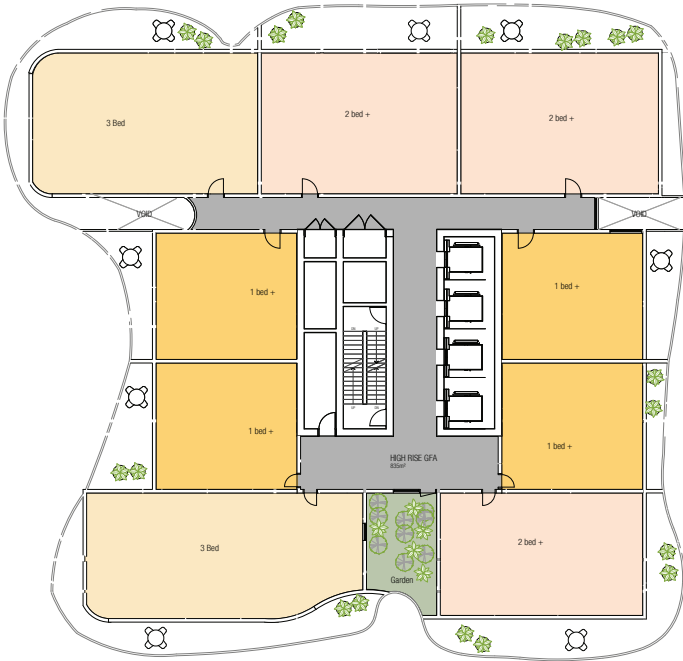
Parramatta Riverside
RESIDENTIAL LEVELS



LOW RISE

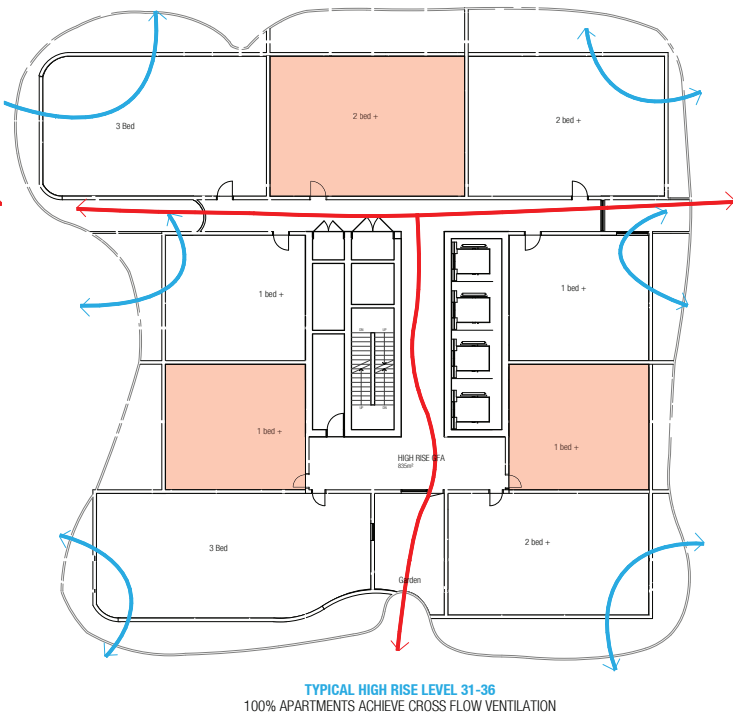
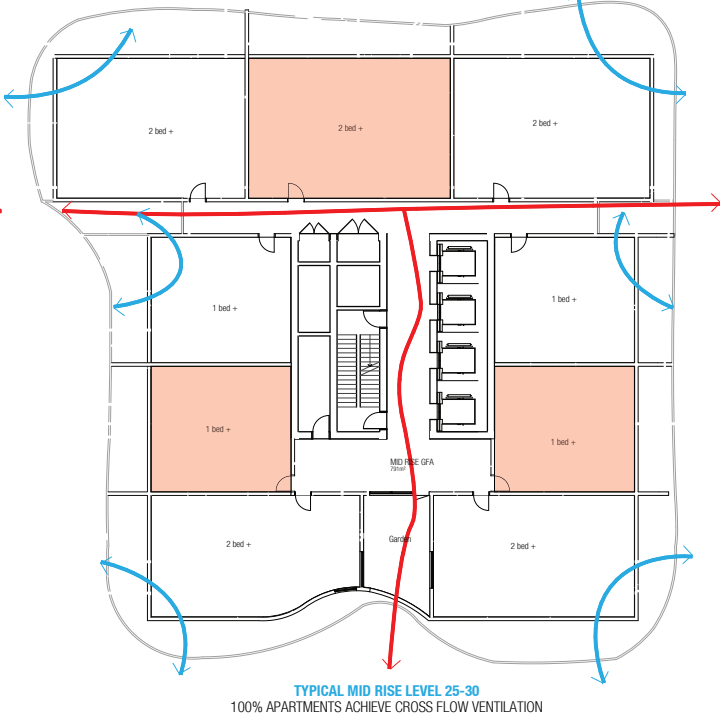
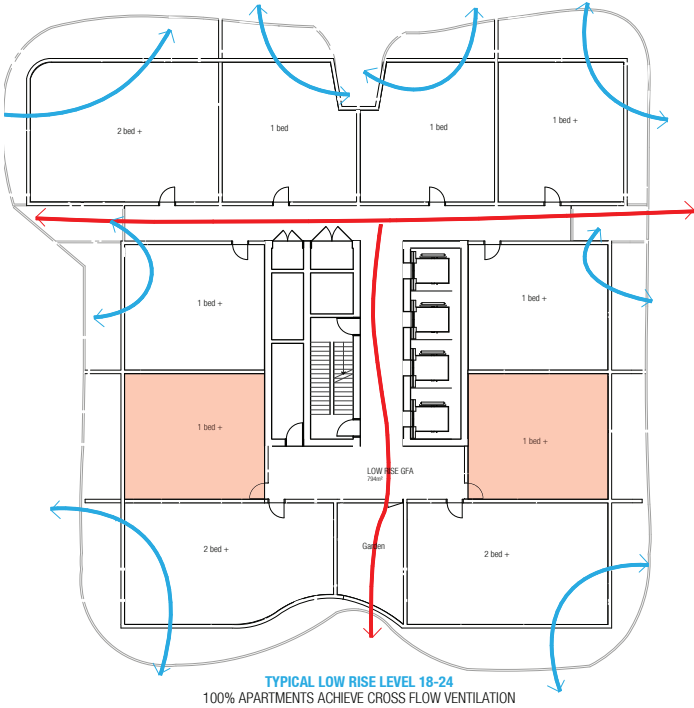


MID RISE



HIGH RISE

Parramatta Riverside
RESIDENTIAL LEVELS



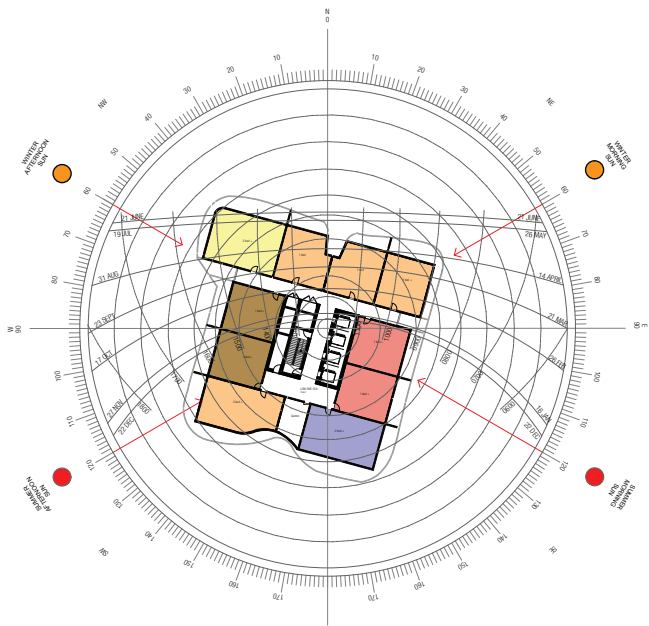
NATURAL VENTILATION

Natural Ventilation

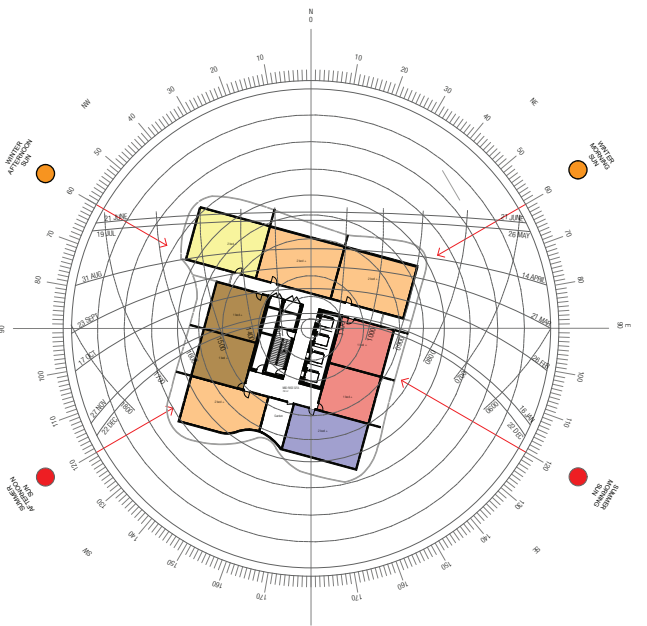
The tower planning maximises opportunities for natural ventilation with majority of apartments being corner apartments with living rooms having balcony access from both edges. The middle apartments have been rationally designed to allow for cross ventiation through the re-entrant slots. The effectiveness of this will need to be determined under a proper wind study.

As per the diagrams 95% of all the apartments achieve the recommended natural ventilation.

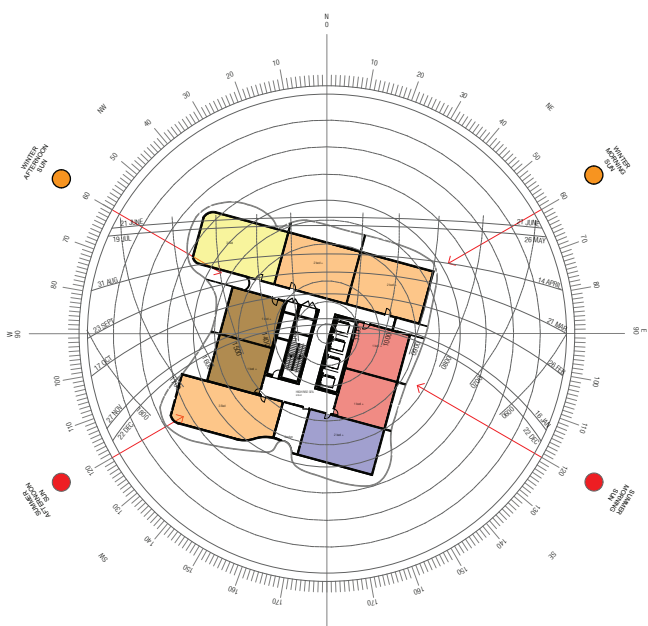
Parramatta Riverside RESIDENTIAL LEVELS



LEVEL 24 TYPICAL LOW RISE
LVLS 18-24



LEVEL 30 TYPICAL MID RISE
LVLS 24-30



LEVEL 36 TYPICAL HIGH RISE
LVLS 31-36

DAYLIGHT ACCESS

Daylight Analysis
70% of apartments receive the minimum of 3-2 hours sunlight to living and private open spaces as per recommendations from RFDC and requirements from the Parramatta Council DCP

LEGEND	
	GREATER THAN 3 HOURS SOLAR ACCESS BETWEEN 9AM - 3PM
	MIN. 3 HOURS SOLAR ACCESS BETWEEN 9AM - 3PM
	MIN. 3 HOURS SOLAR ACCESS BETWEEN HOURS 9AM-4PM
	GREATER THAN 1.5 HOUR SOLAR ACCESS BETWEEN 9AM - 10AM SUBJECT TO GRIMSHAW 1 WORLD TOWER DESIGN
	SOUTH FACING DUAL ASPECT LESS THAN 1 HOUR SOLAR ACCESS SUBJECT TO GRIMSHAW 1 WORLD TOWER DESIGN