Belconnen Block 6 Section 23 Lathlain St

Belconnen Community Council Presentation



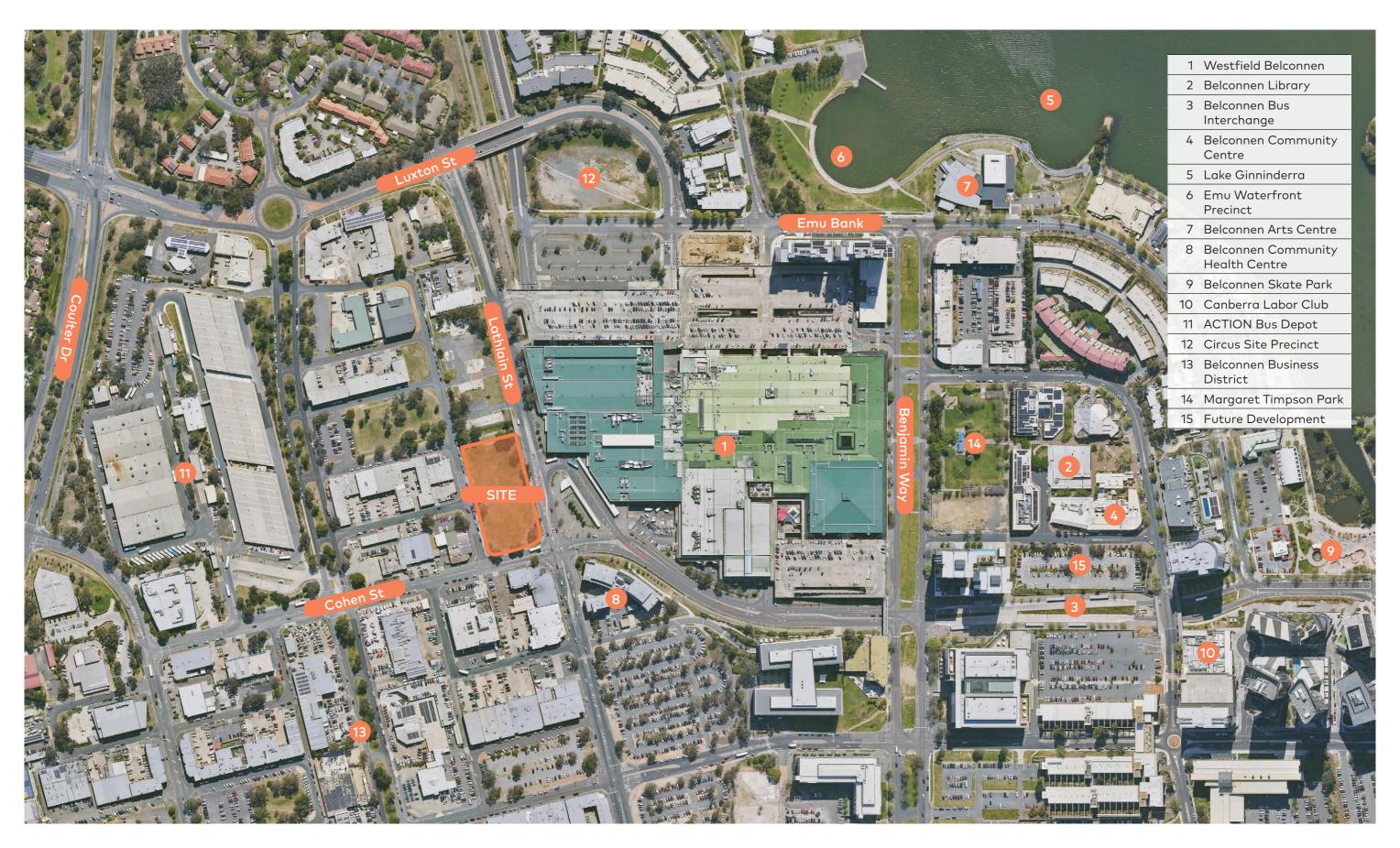
October 2023 JWLAND COX

Place



Site

Location



Belconnen Town Centre Place Design Brief

Lathlain Street Precinct



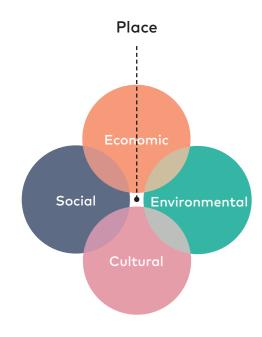
The community place aspiration plan seeks to ensure that development includes a range of uses, promotes vibrancy on Lathalin St and contributes to both the day time and night time economy.

	1	Central Lawn for Events
	2	Urban Play Space
	3	Eat Street
	4	Westfield Entry
	5	Cafe
	6	Food Hall, Tavern and Bar
_	7	Small Shops, Bars, and Restaurants
	8	Transform Streets Into a Green Street
	9	Community Facility (Such as a Library or Child Care)
_	10	Westfield 'Eatery'
	11	Extended Bayles Street through to Lathlain Street
_	12	Taxi and Ride Share Drop Off
		Green Zone
		Hybrid Mixed Use on Ground Level
		Alfresco Areas
		Commercial Zoned Space
		Shared Street Zone
4	-	Pedestrian Path

Placemaking

Creating livable, loveable places

Placemaking is a collaborative and multi-disciplinary process that focuses on people and draws from a place's unique qualities. placemaking helps to create great places which are lovable as well as liveable, and ensure cities and communities are equipped for the future.



The ingredients of a great place are more than just physical.

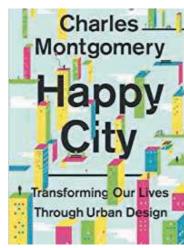
Whilst good design plays an integral role in the success and functionality of a 'space', it is the way that people use it and develop attachments to it that make it a 'place'. A placemaking approach considers the social, economic, environmental (i.e. physical), and cultural attributes holistically, to truly understand what makes up the place. On Belconnen the placemaking principles and initiatives have been developed in direct response to the social, economic, environmental, and cultural attributes.

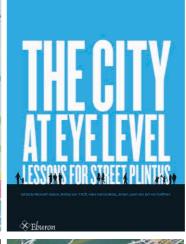
Placemaking puts people at its centre.

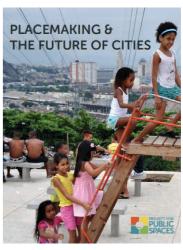
Essential to ensuring Belconnen is a great place for people will be to develop a deep understanding of the human beings connected to that place as well as the future inhabitants and visitors. Placemaking takes a people-centred design approach which focusses on how people engage with the place, and reflects their needs and aspirations.

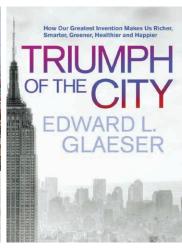
? Plan for loveability, not just liveability.

Liveable places are accessible, well-designed, and integrate smart technology and sustainable features. Liveable places are the benchmark of 21st century masterplanning, with 'liveability' a frequent measurement of success. Furthermore, 'loveable' places are places which people are attached to, have a sense of ownership over, and want to return to. To enhance Belconnen as loveable places, its unique qualities must be celebrated, whilst also leaving room for the emergence of new ideas, liberating communities to participate in the evolution of their place.

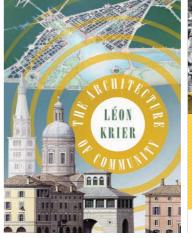


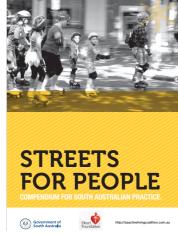


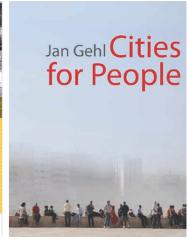






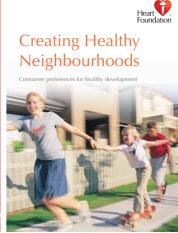












The research is in:

Global leaders
recognise
placemaking as
an integral part
of human-focused
urban design, making
places better for
people.

Place Trends

Understanding how the area is changing



Shift to medium-density living

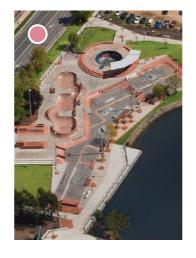


Waterfront, Parks, and Lake Ginninderra



Primary transit hub





Community Centres and Facilities

New trends in urban living are shaping this part of Canberra.

Canberra is in the process of urban renewal. As such, the once low scale nature of development in the Belconnen town centre is being redeveloped with more urban ways of living, with large developments popping up around the area.

With the increased population comes increased demand for social infrastructure.

The continual revitalisation of Lake Ginninderra's waterfront provides great opportunities for the newly transforming area.

Social

Social consciousness Demographic shift towards urban living

Economic

Primary transit hub

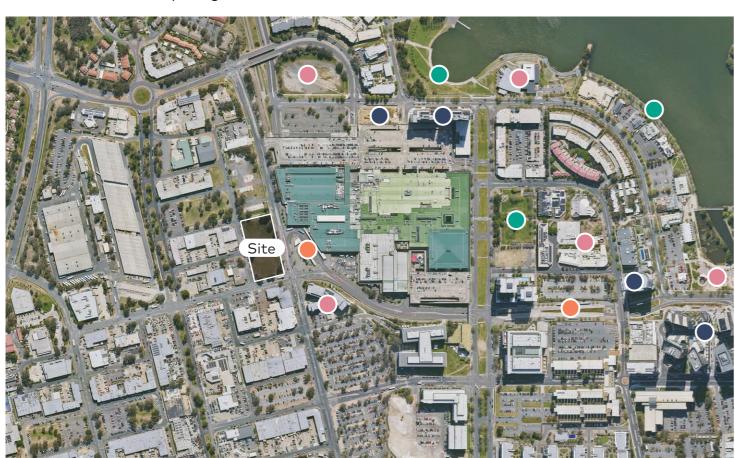
Environmental

Waterfront, Parks, and Lake Ginninderra

Cultural

GALLERIES

Community Centres and Facilities

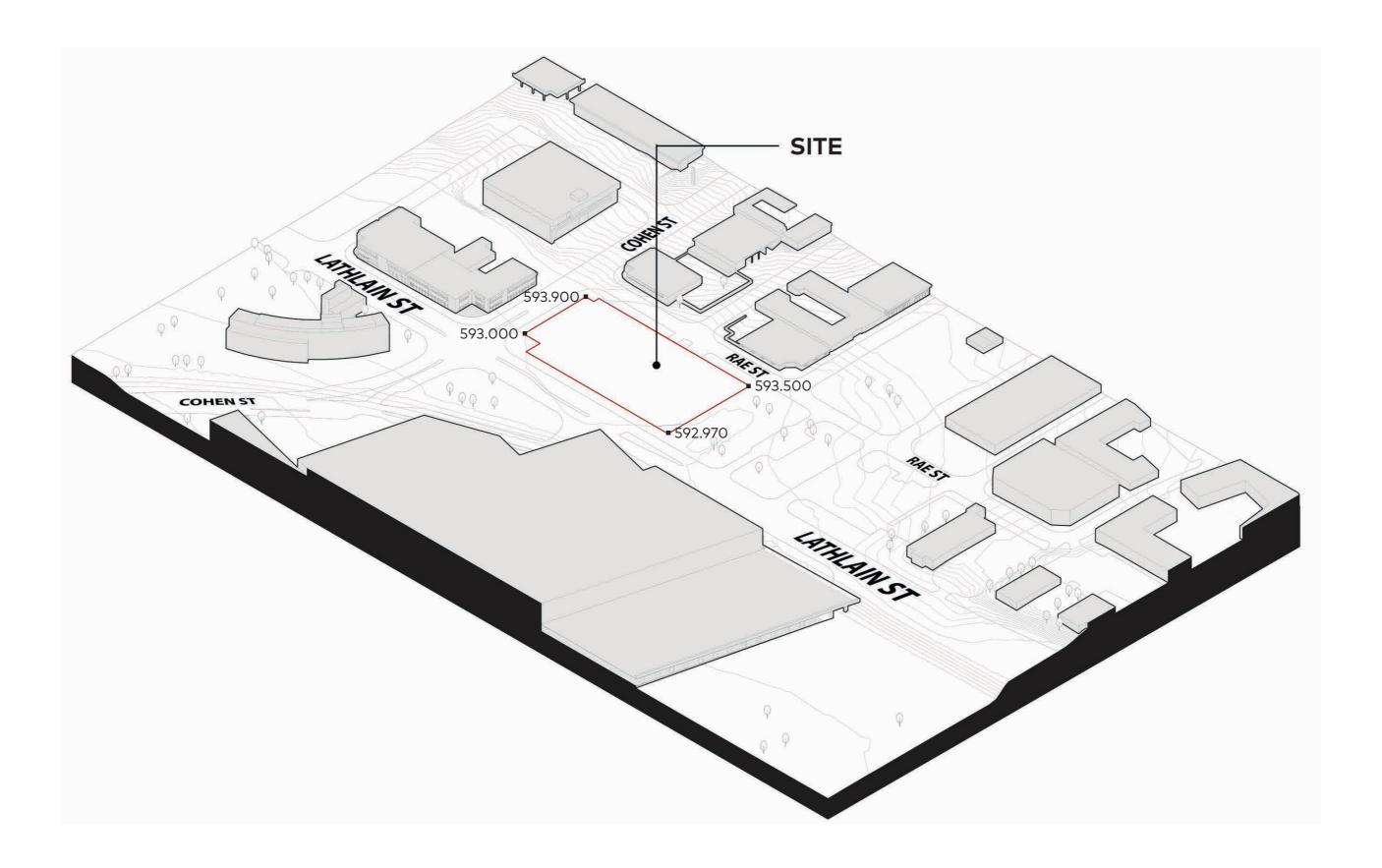


Lathlain Street Site

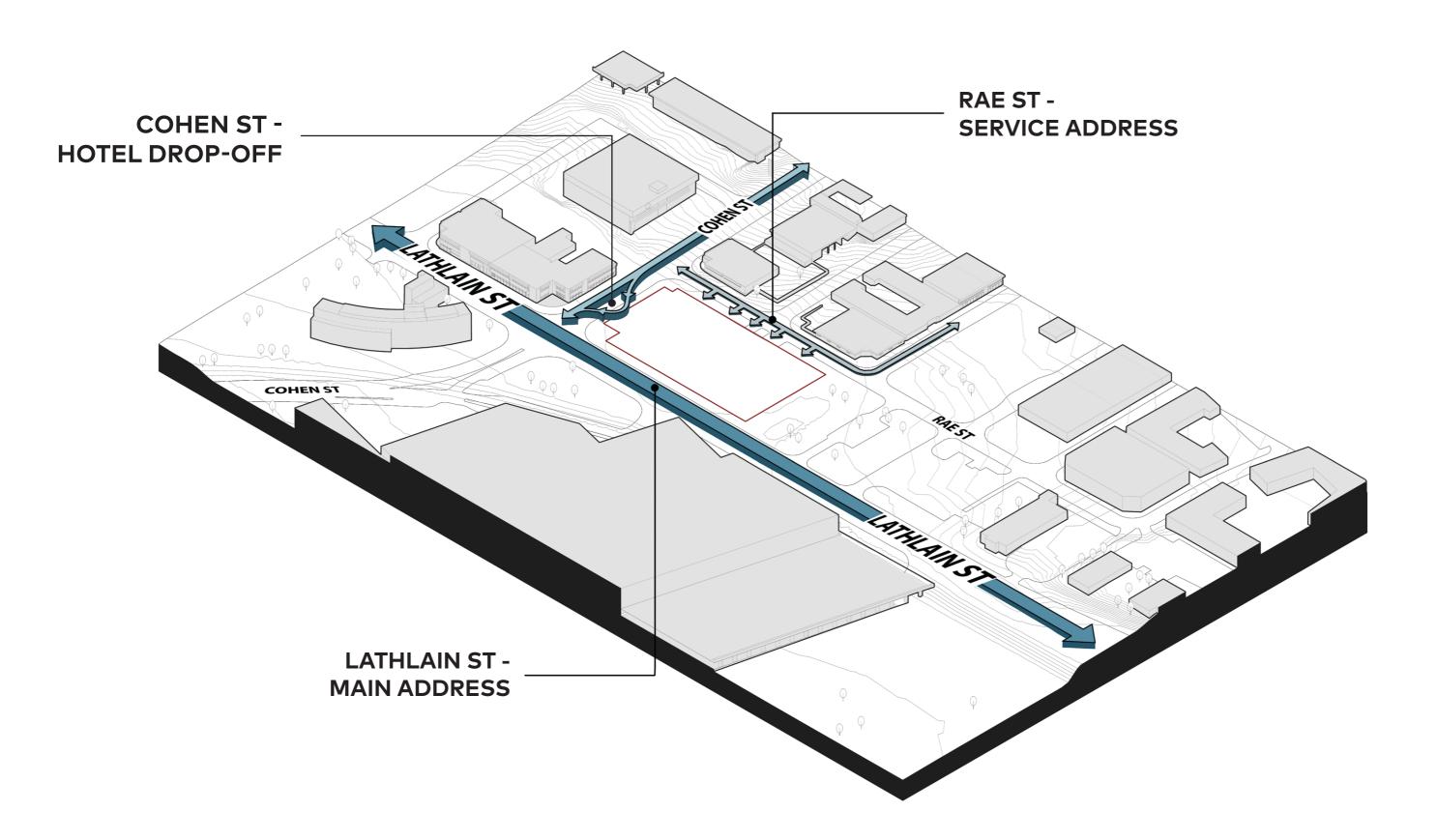
Site Analysis



Topography

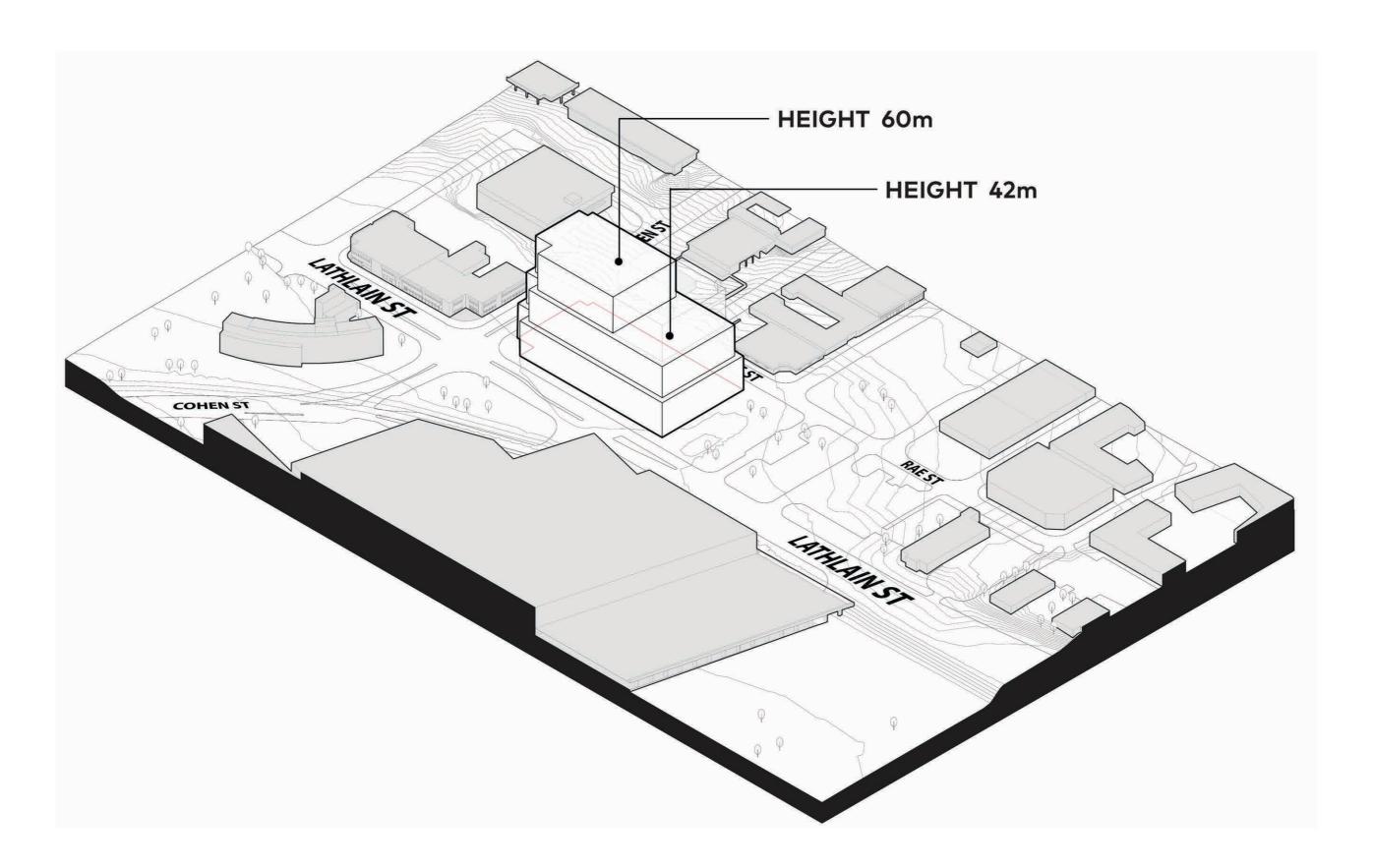


Road Heirachy

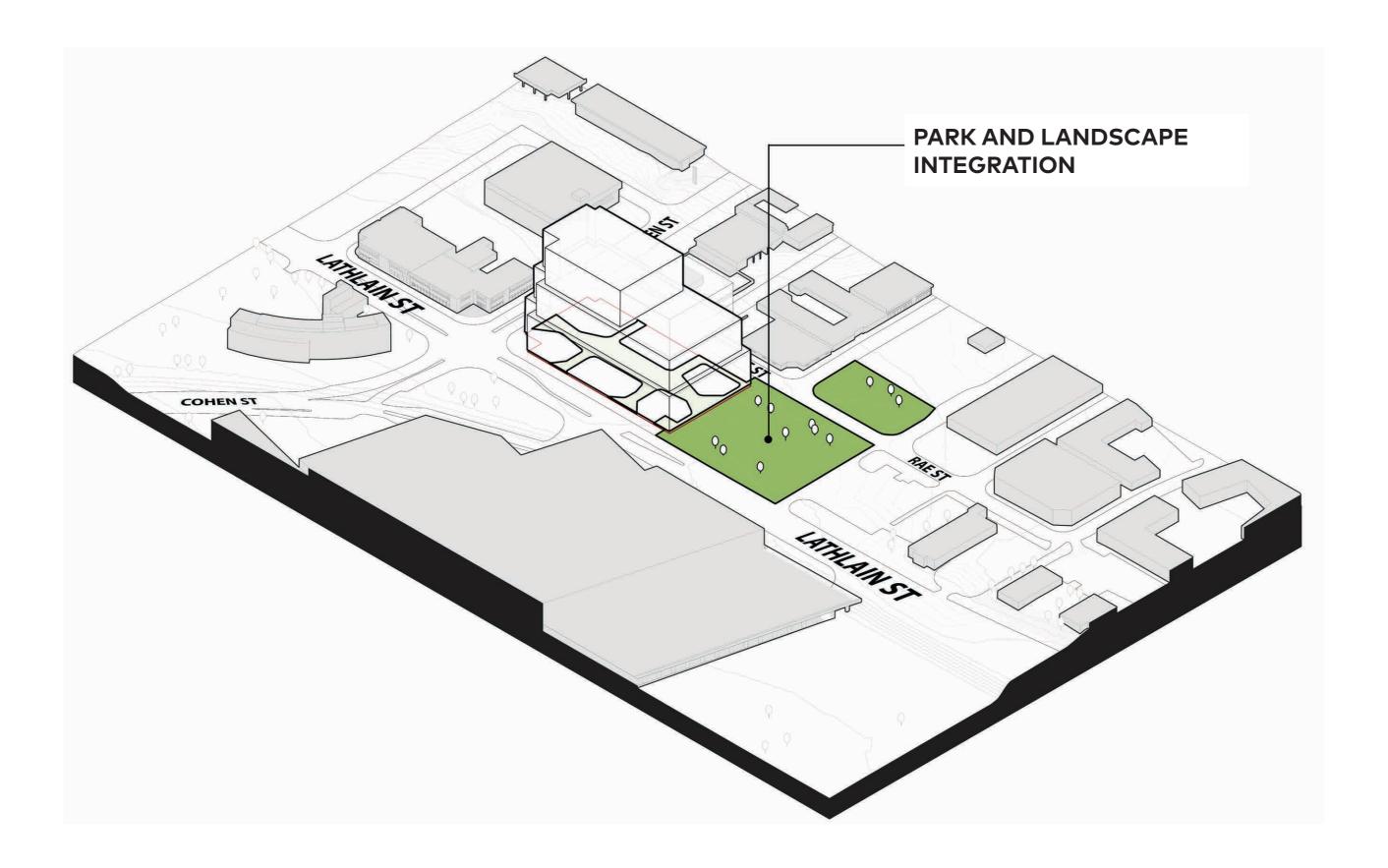


Massing & Height

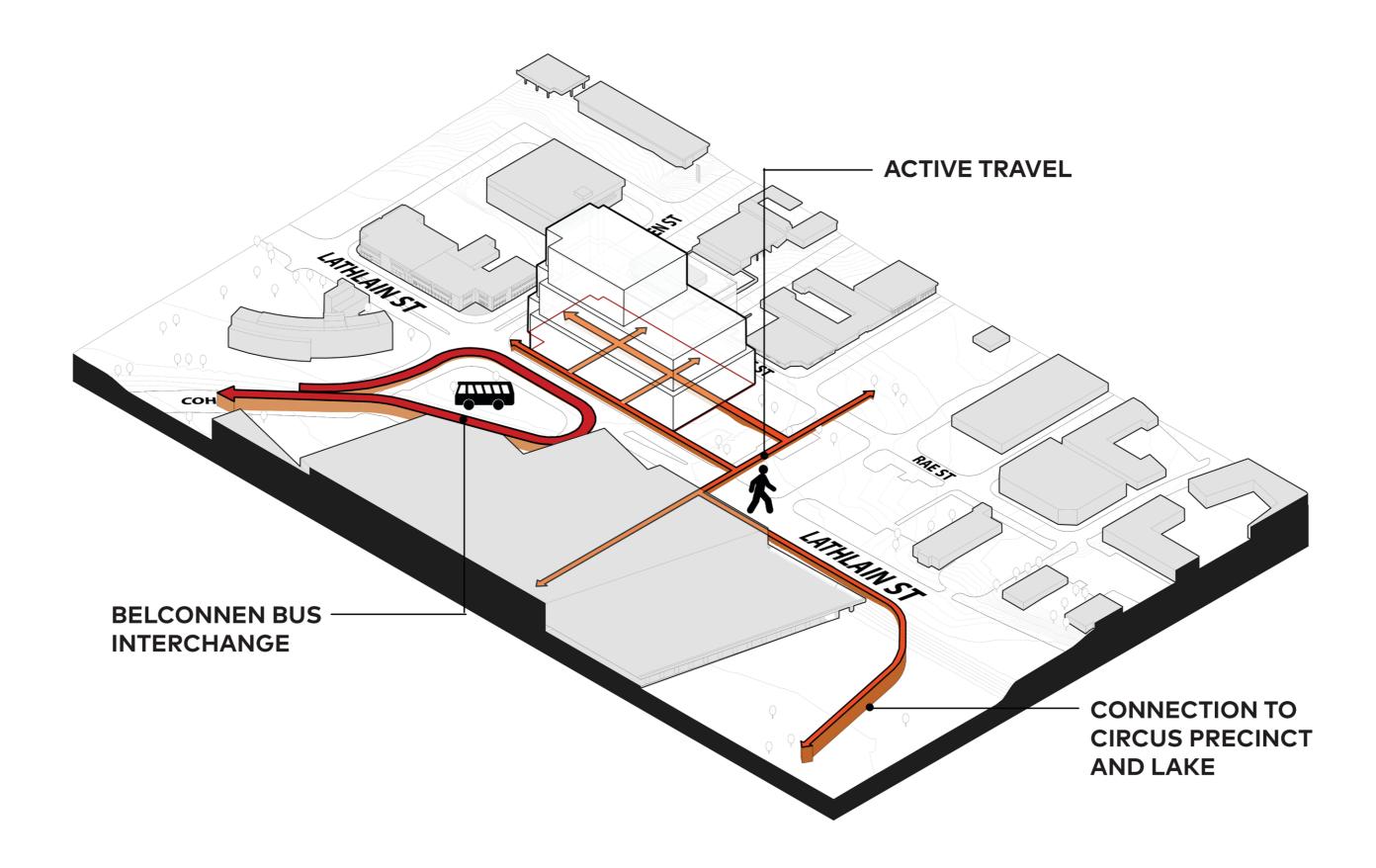
As per Belconnen Precinct Code



Green Space



Public & Active Travel













Views

(Looking East)



SLA Place Design Brief Requirements

Addressing the Requirements

Built Environment

- -Public Realm Interface Residential
- -Public Realm Interface Commercial
- -Carparking

Urban Environment

- -Level Change
- -Green Open Spaces
- -Laneways

Belconnen Lathlain Street

- -Streetscapes
- -Community Amenity & Play

Activity & Local Economy

- -Place Activation & Public Art
- -Commercial Opportunity





Site



Ground Floor



1:400 @ A3 **JWLAND**

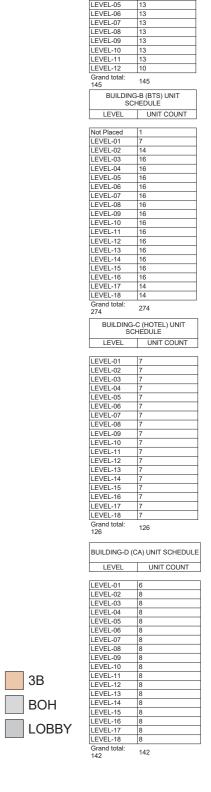
Level 1



Affordable Units = 12% of total dwellings Community Housing Units = 1% of total dwellings

Level 2





BUILDING-A (BTS) UNIT SCHEDULE LEVEL UNIT COUNT

LEVEL-01 LEVEL-02 LEVEL-03

LEVEL-04 LEVEL-05

Affordable Units = 12% of total dwellings Community Housing Units = 1% of total dwellings 3B

1B-H

2B

Level 3



BUILDING-A (BTS) UNIT SCHEDULE LEVEL UNIT COUNT LEVEL-01 LEVEL-02 LEVEL-03 LEVEL-04 LEVEL-05 LEVEL-06 LEVEL-07 LEVEL-08 LEVEL-08 13 LEVEL-09 13 LEVEL-10 13 LEVEL-11 13 LEVEL-12 10 BUILDING-B (BTS) UNIT SCHEDULE LEVEL UNIT COUNT Not Placed LEVEL-01 LEVEL-02 LEVEL-03 LEVEL-03 LEVEL-04 LEVEL-05 LEVEL-06 LEVEL-07 LEVEL-08 LEVEL-09 LEVEL-10 LEVEL-11 LEVEL-11 16 LEVEL-12 16 LEVEL-13 16 LEVEL-14 16 LEVEL-15 16 LEVEL-16 16 LEVEL-17 14 LEVEL-18 14 Grand total: 274 BUILDING-C (HOTEL) UNIT SCHEDULE LEVEL UNIT COUNT LEVEL-01 LEVEL-02 LEVEL-03 LEVEL-04 LEVEL-05 LEVEL-06 LEVEL-07 LEVEL-08 LEVEL-09 LEVEL-10 LEVEL-10 LEVEL-11 LEVEL-12 LEVEL-13 LEVEL-14 LEVEL-15 LEVEL-16 7 LEVEL-17 7 LEVEL-18 7 Grand total: 126 BUILDING-D (CA) UNIT SCHEDULE LEVEL UNIT COUNT LEVEL-01 LEVEL-02 LEVEL-03 LEVEL-04 LEVEL-05 LEVEL-06 LEVEL-07 LEVEL-08 LEVEL-09 LEVEL-10 LEVEL-11 | LEVEL-13 | 8 | LEVEL-14 | 8 | LEVEL-15 | 8 | LEVEL-16 | 8 | LEVEL-17 | 8 | LEVEL-18 | 8 | Grand total: 142 | 142 | LOBBY

Affordable Units = 12% of total dwellings Community Housing Units = 1% of total dwellings 1B-H

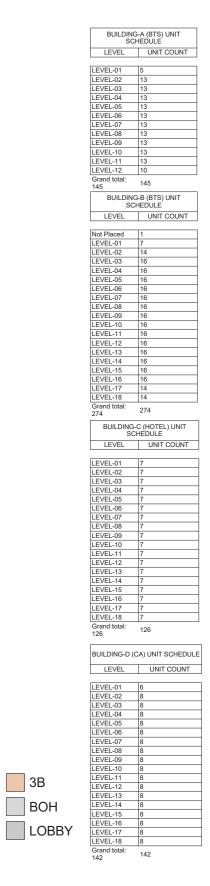
2B

3B

ВОН

Level 4





Affordable Units = 12% of total dwellings Community Housing Units = 1% of total dwellings 3B

1B-H 2B

Typical Level



BUILDING-A (BTS) UNIT SCHEDULE LEVEL UNIT COUNT LEVEL-02 LEVEL-03 LEVEL-04 LEVEL-05 LEVEL-06 LEVEL-07 LEVEL-08 LEVEL-08 13 LEVEL-09 13 LEVEL-10 13 LEVEL-11 13 LEVEL-12 10 BUILDING-B (BTS) UNIT SCHEDULE LEVEL UNIT COUNT Not Placed LEVEL-01 LEVEL-02 LEVEL-03 LEVEL-03 LEVEL-04 LEVEL-05 LEVEL-06 LEVEL-07 LEVEL-08 LEVEL-09 LEVEL-10 LEVEL-11 LEVEL-12 LEVEL-13 LEVEL-14 LEVEL-15 LEVEL-16 LEVEL-17 LEVEL-17 14 LEVEL-18 14 Grand total: 274 BUILDING-C (HOTEL) UNIT SCHEDULE LEVEL UNIT COUNT LEVEL-01 LEVEL-02 LEVEL-03 LEVEL-04 LEVEL-05 LEVEL-06 LEVEL-07 LEVEL-08 LEVEL-09 LEVEL-10 LEVEL-10 LEVEL-11 LEVEL-12 LEVEL-13 LEVEL-14 LEVEL-15 LEVEL-16 LEVEL-17 LEVEL-18 Grand total: 126 BUILDING-D (CA) UNIT SCHEDULE LEVEL UNIT COUNT LEVEL-01 LEVEL-02 LEVEL-03 LEVEL-04 LEVEL-05 LEVEL-06 LEVEL-07 LEVEL-08 LEVEL-09 LEVEL-10 | LEVEL-13 | 8 | LEVEL-14 | 8 | LEVEL-15 | 8 | LEVEL-16 | 8 | LEVEL-17 | 8 | LEVEL-18 | 8 | Grand total: 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 | 142 LOBBY

Affordable Units = 12% of total dwellings Community Housing Units = 1% of total dwellings 1B-H

2B

3B

ВОН

COX

Level 12



Affordable Units = 12% of total dwellings Community Housing Units = 1% of total dwellings

Level 13

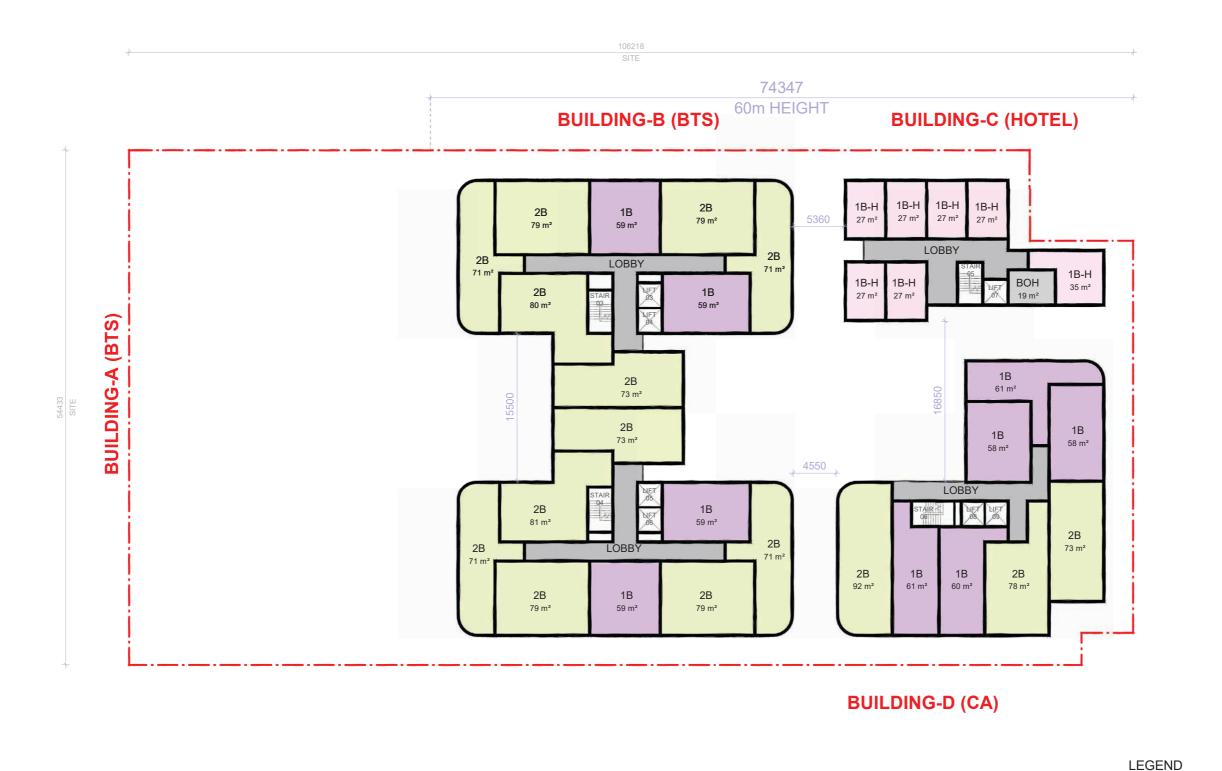


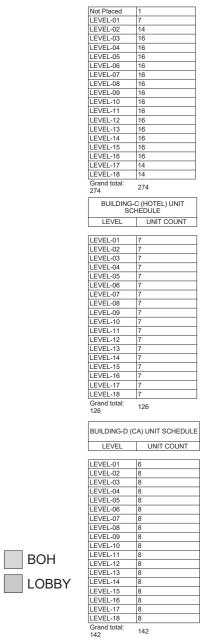
BUILDING-A (BTS) UNIT SCHEDULE LEVEL UNIT COUNT LEVEL-01 LEVEL-02 LEVEL-03 LEVEL-04 LEVEL-05 LEVEL-05 12 LEVEL-06 13 LEVEL-07 13 LEVEL-08 13 LEVEL-08 13 LEVEL-10 13 LEVEL-11 13 LEVEL-12 10 Grand total: 145 BUILDING-B (BTS) UNIT SCHEDULE LEVEL UNIT COUNT Not Placed LEVEL-01 LEVEL-02 LEVEL-03 LEVEL-03 LEVEL-04 LEVEL-05 LEVEL-06 LEVEL-07 LEVEL-08 LEVEL-09 LEVEL-10 LEVEL-11 LEVEL-11 16 LEVEL-12 16 LEVEL-13 16 LEVEL-14 16 LEVEL-16 16 LEVEL-16 16 LEVEL-17 14 LEVEL-18 14 Grand total: 274 BUILDING-C (HOTEL) UNIT SCHEDULE LEVEL UNIT COUNT LEVEL-01
LEVEL-02
LEVEL-03
LEVEL-04
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LEVEL-07
LEVEL-09
LEVEL-10
LEVEL-11
LEVEL-12
LEVEL-13
LEVEL-14
LEVEL-15
7
LEVEL-16
7
LEVEL-17
TLEVEL-18
7
Grand total: Grand total: 126 BUILDING-D (CA) UNIT SCHEDULE LEVEL UNIT COUNT LEVEL-01 LEVEL-02 LEVEL-03 LEVEL-04 LEVEL-05 LEVEL-06 LEVEL-08 LEVEL-09 LEVEL-10 LEVEL-11 ВОН LOBBY LEVEL-14 LEVEL-14 8 LEVEL-15 8 LEVEL-16 8 LEVEL-17 8 LEVEL-18 8 Grand total: 142

Affordable Units = 12% of total dwellings Community Housing Units = 1% of total dwellings 1B-H

2B

Typical Level 14 - 16





BUILDING-A (BTS) UNIT SCHEDULE LEVEL UNIT COUNT

BUILDING-B (BTS) UNIT SCHEDULE

LEVEL UNIT COUNT

LEVEL-01 LEVEL-02 LEVEL-03

LEVEL-04 LEVEL-05

LEVEL-05 13
LEVEL-06 13
LEVEL-07 13
LEVEL-08 13
LEVEL-09 13
LEVEL-10 13
LEVEL-11 13
LEVEL-11 10
Grand total-

Affordable Units = 12% of total dwellings Community Housing Units = 1% of total dwellings 1B-H

2B

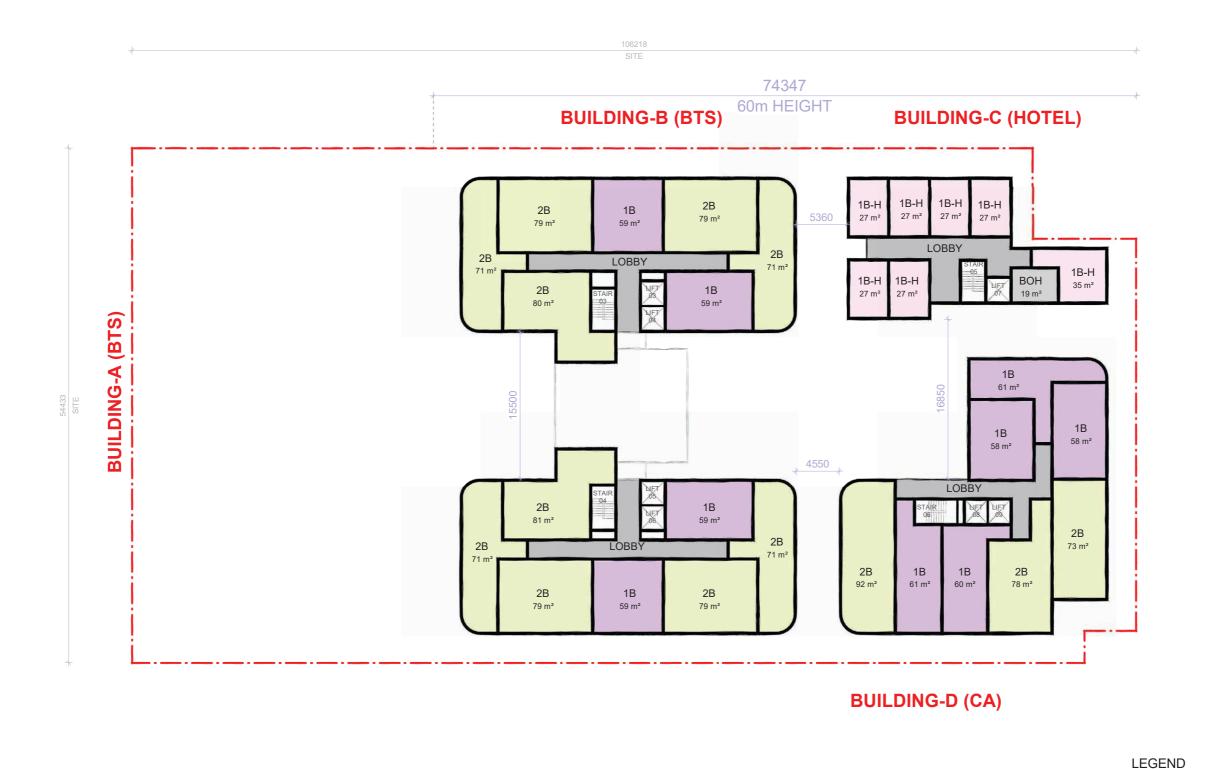
COX

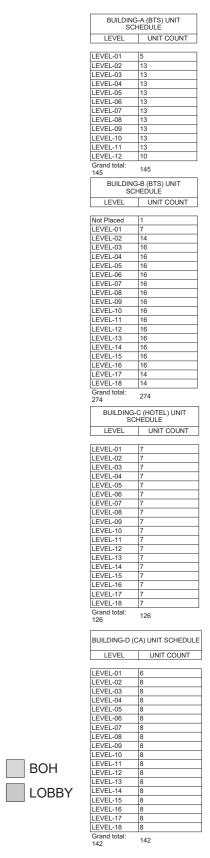
Level 17



Affordable Units = 12% of total dwellings Community Housing Units = 1% of total dwellings

Level 18

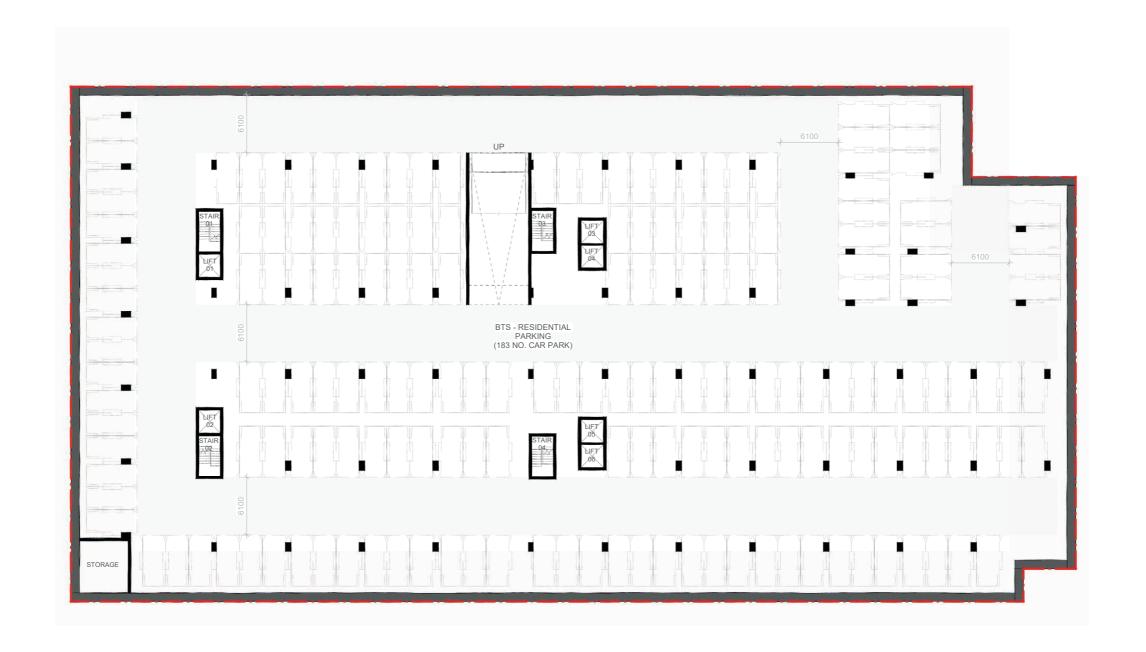




Affordable Units = 12% of total dwellings Community Housing Units = 1% of total dwellings 1B-H

COX

Typical Basement



TOTAL PARKING SCHEDULE	
BASEMENT-04	
BTS - 5400 x 2400mm	145
BTS SMALL TANDEM - 5300 x 2400mm	16
BTS TANDEM - 5400 x 2400mm	22
	183
BASEMENT-03	
BTS - 5400 x 2400mm	142
BTS SMALL TANDEM - 5300 x 2400mm	16
BTS TANDEM - 5400 x 2400mm	22
	180
BASEMENT-02	
BTS - 5400 x 2400mm	104
BTS SMALL TANDEM - 5300 x 2400mm	4
BTS TANDEM - 5400 x 2400mm	4
CA AND HOTEL - 5400 x 2400mm	34
CA TANDEM - 5400 x 2400mm	7
	153
BASEMENT-01	
BTS - 5400 x 2400mm	55
BTS TANDEM - 5400 x 2400mm	8
CA AND HOTEL - 5400 x 2400mm	59
CA TANDEM - 5400 x 2400mm	6

Grand total 644

Response to the Design Brief



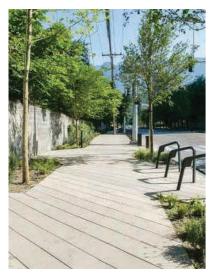


JWLAND сох 1:500 @ A3 Belconnen Community Council Presentation Not for construction

Landscape

Inspiration

Green Streetscape







Indoor/Outdoor Flow, Central Landscape Spine







Intimate Spaces





Flowing Shapes, Contrasting Paving



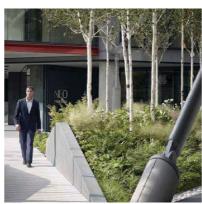




Elevated Gardens









Architecture & Landscape



Playful Elements, Playful Landscape













Landscape

North Site

- A Building Undercroft
- B Pedestrian Connectivity
- C Outdoor Dining Opportunities
- D Illuminated Arbor Element
- E Incidental Play Element
- F Seating Opportunities
- G Bike Parking
- H Active Street Frontage
- I Verge Widened for Additional Soft Landscape
- J Double Layer Street Tree Planting
- K Green Streetscape with Increased Tree Canopy
- L Basement / Services Access Driveway
- M Connectivity to Future Park
- N Planted Verge to Direct Pedestrian Traffic to North and South Crossing Points
- O Raised Podium Planters With Mounded Soil to Achieve Greater Soil Volumes



1:250 @ A3

Landscape

South Site

- A Building Undercroft
- **B** Pedestrian Connectivity
- C Outdoor Dining Opportunities
- D Illuminated Arbor Element
- E Incidental Play Element
- F Seating Opportunities
- G Bike Parking
- H Active Street Frontage
- I Verge Widened for Additional Soft Landscape
- J Double Layer Street Tree Planting
- K Green Streetscape with Increased Tree Canopy
- L Basement / Services Access Driveway
- M Activated Site Corner
- N Planted Verge to Direct Pedestrian Traffic to North And South **Crossing Points**
- O Raised Podium Planters with Mounded Soil to Achieve Greater Soil Volumes
- P Hotel Porte-Cochère



1:250 @ A3

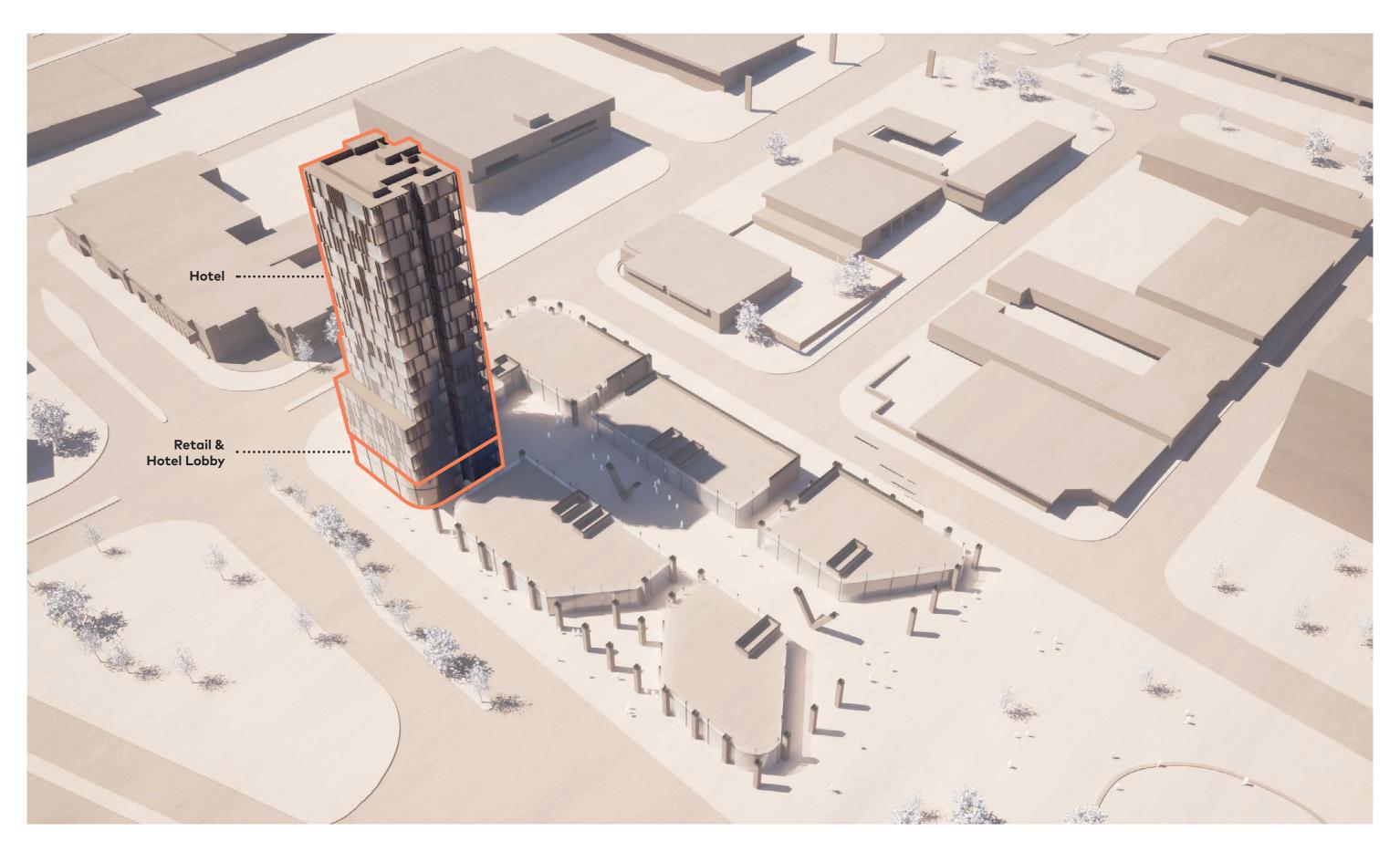
Concept Massing



Functional Diagrams



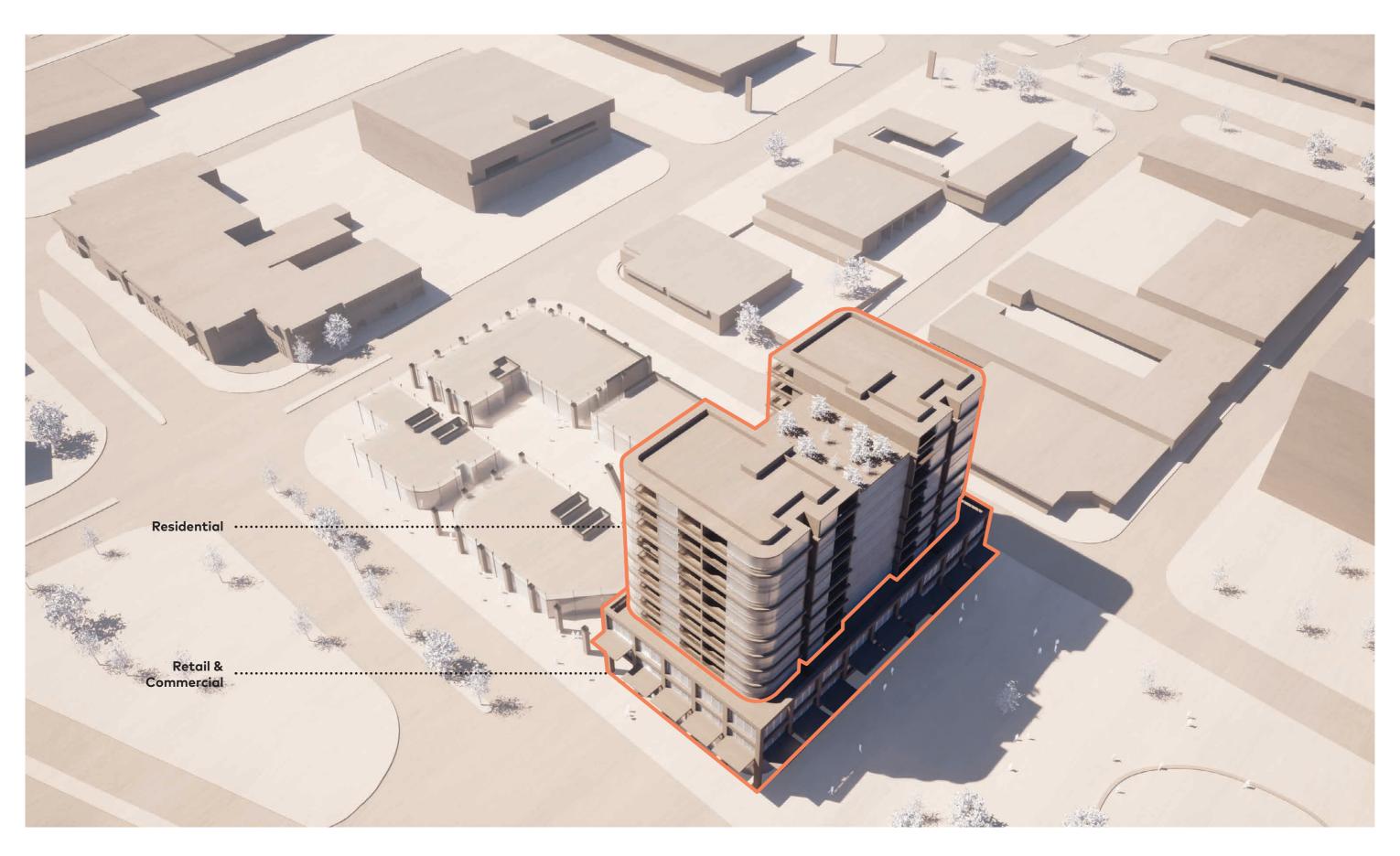
Functional Diagrams



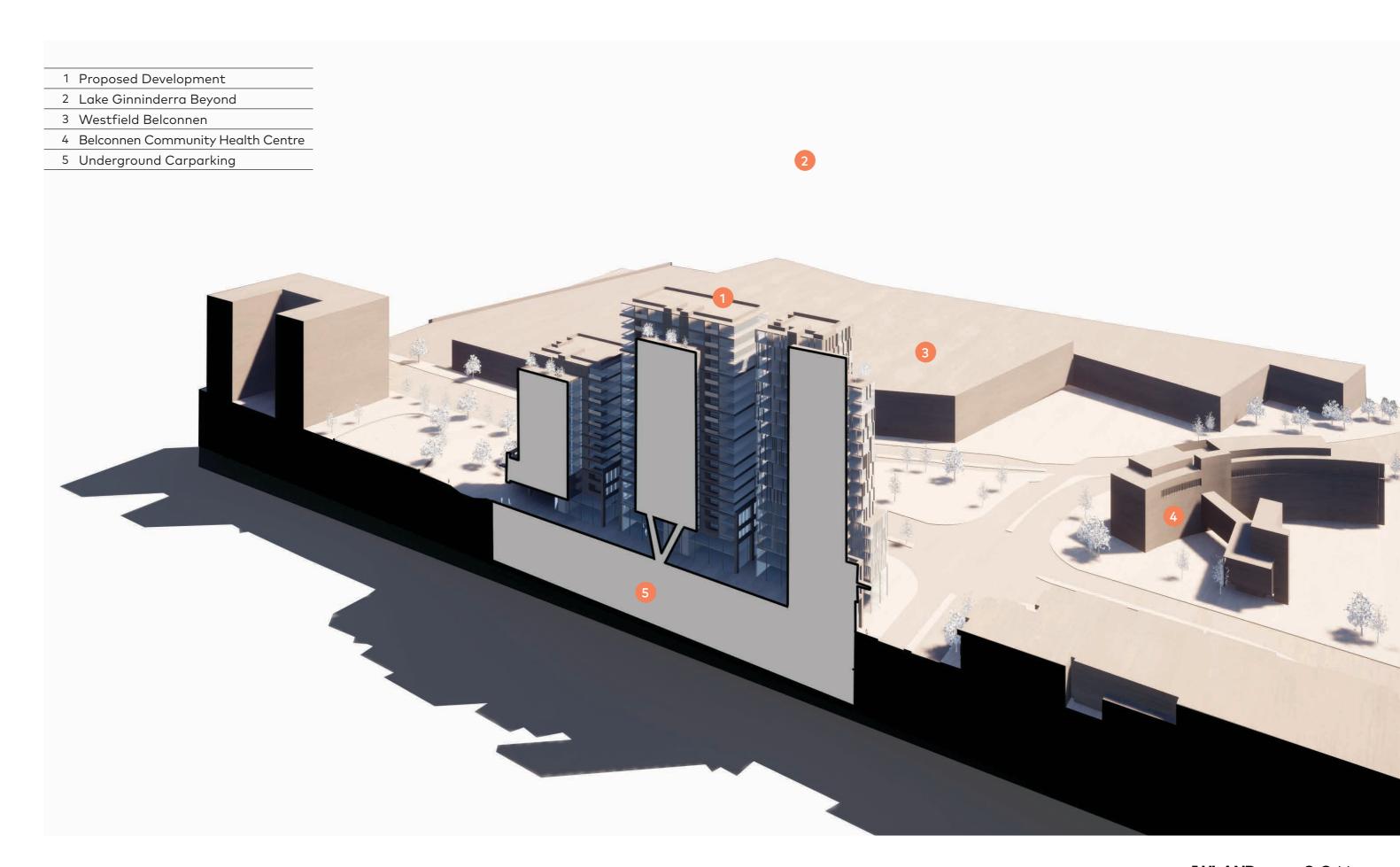
Functional Diagrams



Functional Diagrams



Massing Section

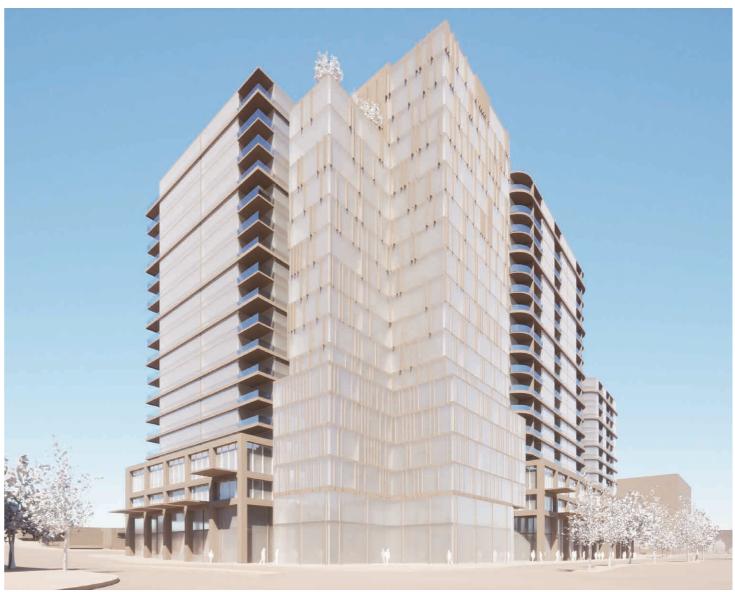


Massing Studies

Lathlain Street



Lathlain Street & Cohen St Corner



Design Response

Site Specific Objectives



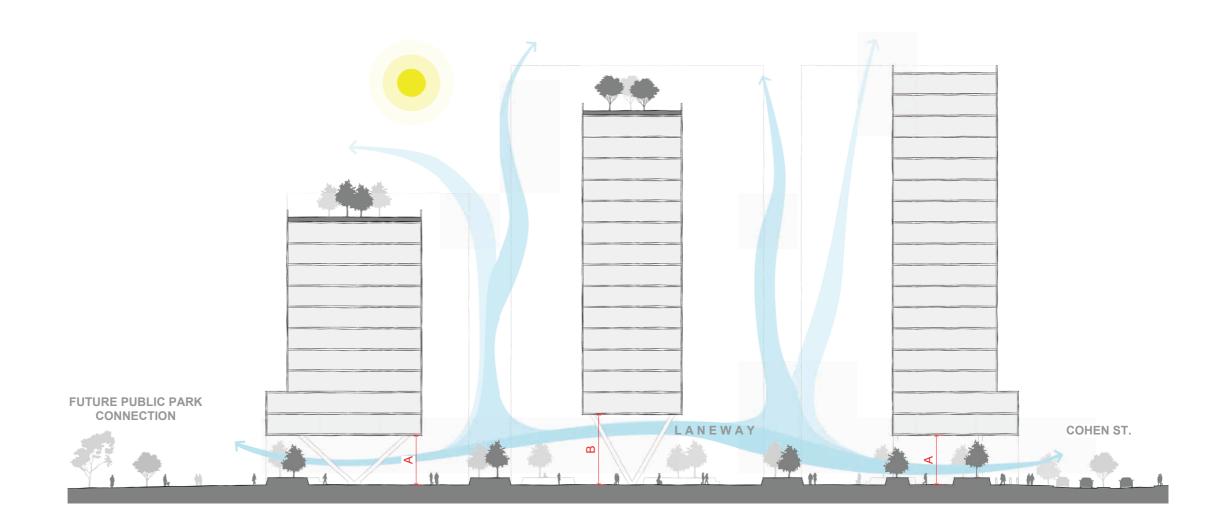
Laneway / Central Green Spine

With the ground level stretching across the entire site all aspects of the development are universally accessible.

At the street level the development touches the ground with five individual towers. Each tower is an island separated from and connected to each other by a network of wide landscaped laneways and a central green spine. These laneways and central green spine not only provide layers of greenery with garden beds, pots, lawn, and trees but ample opportunity for seating and outdoor dining.

Each of these islands is articulated at its lower levels creating an interesting and varied form helping to provide an articulated street edge surrounded with greenery.

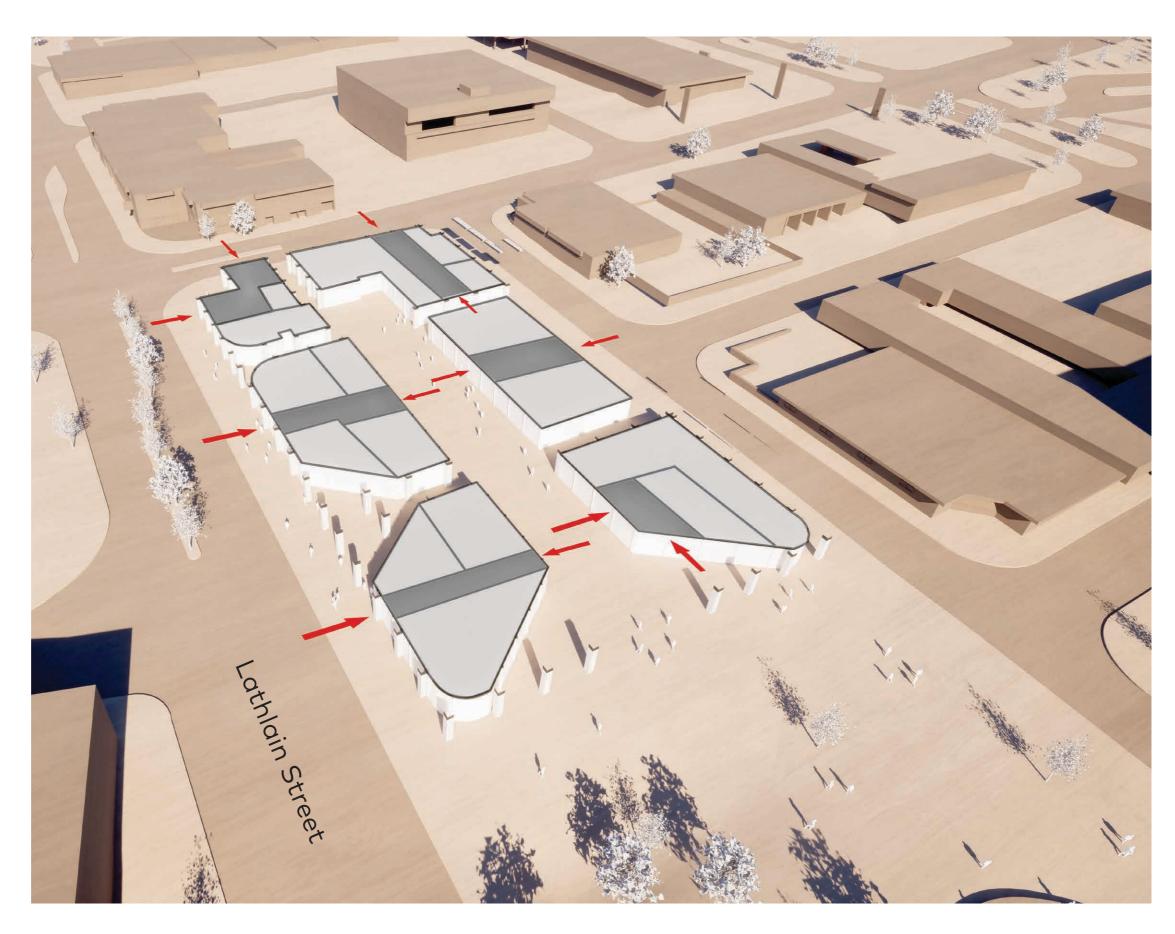
Each island contains numerous and various commercial spaces and an integrated lobby with direct street access for the apartments above. The breakup of these islands into smaller, individual shop fronts will allow for interesting and varied architectural treatments and interacts with the public realm and its landscape.



Built Environment

Public Interface Residential (Looking South)

Residential lobbies are accessible from both the street and laneway.



Pedestrian Amenity

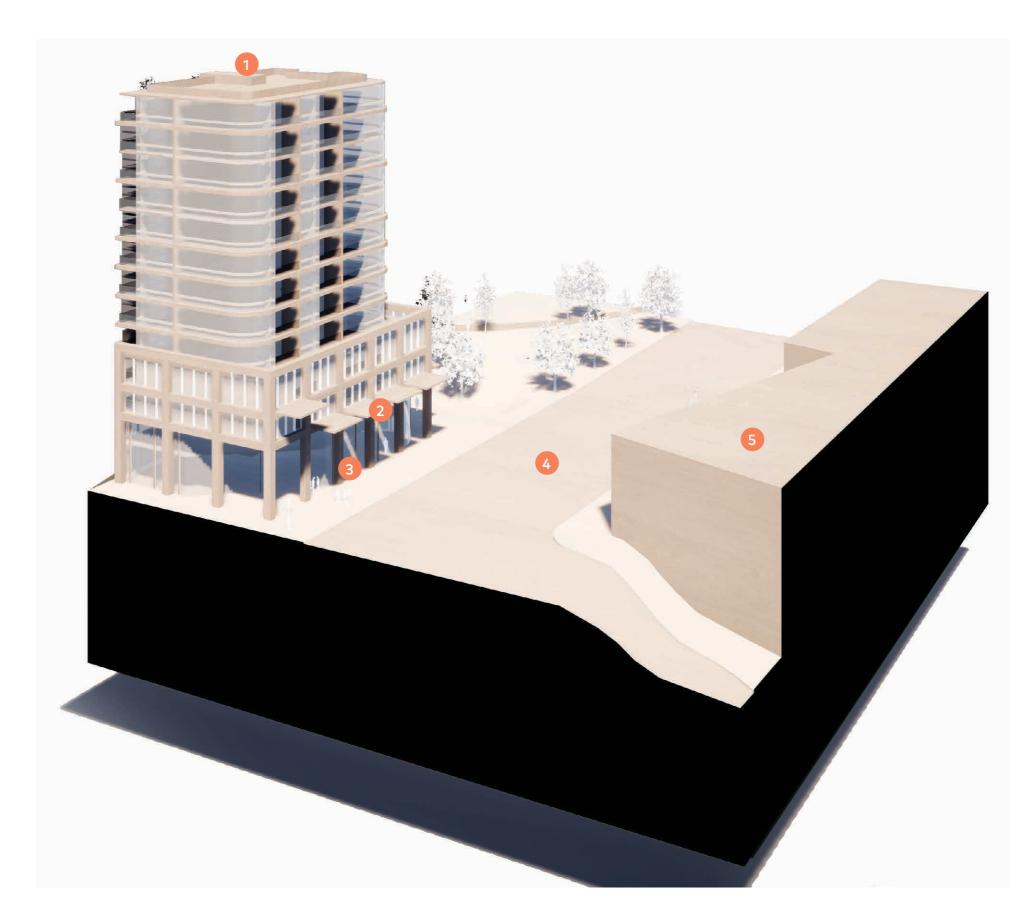
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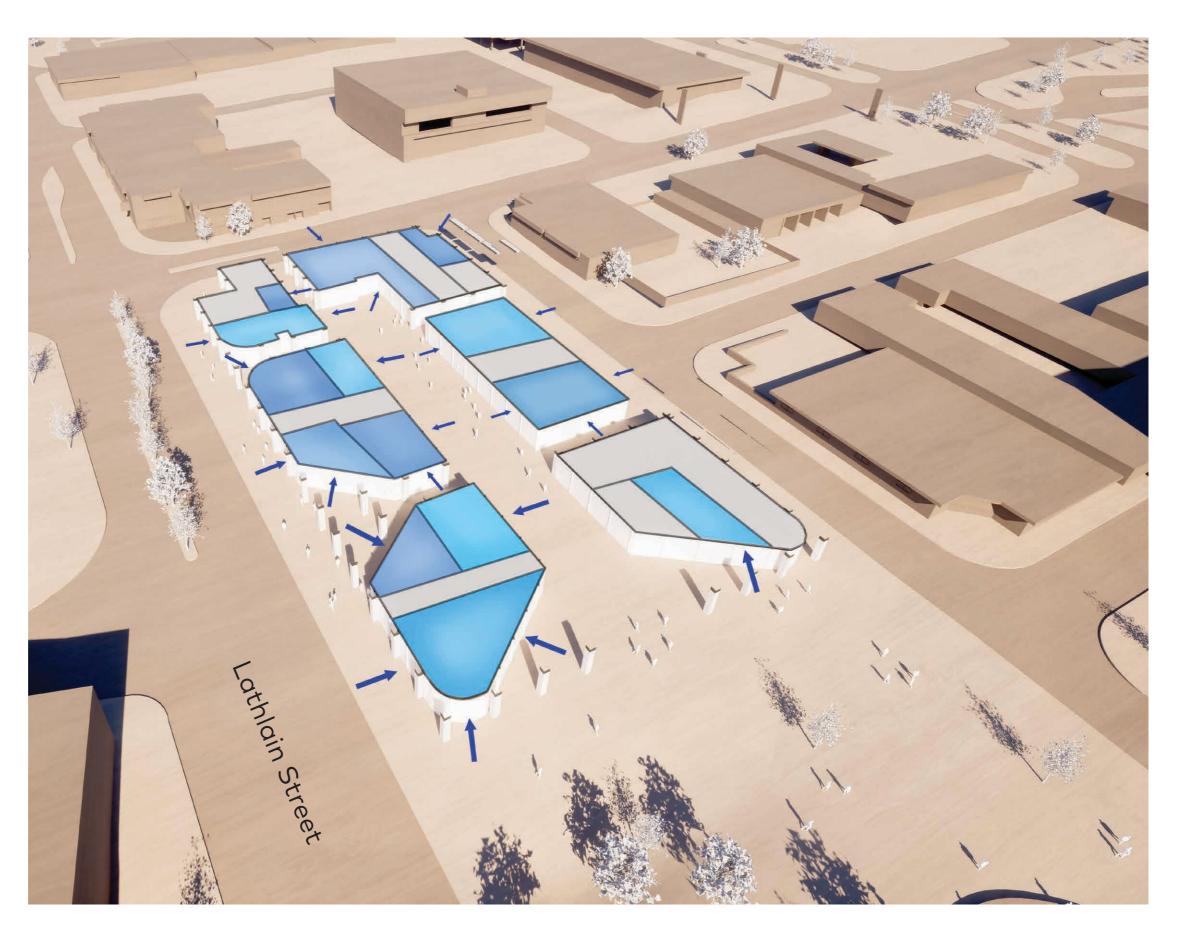
- 1 Proposed Development
- 2 Awning weather protection for pedestrians
- 3 Shops providing active street frontage
- 4 Lathlain Street green streetscape with increased tree canopy within pedestrian connectivity
- 5 Westfield Belconnen



Built Environment

Public Interface Commercial (Looking South)

Commercial tenants are accessible from all sides.

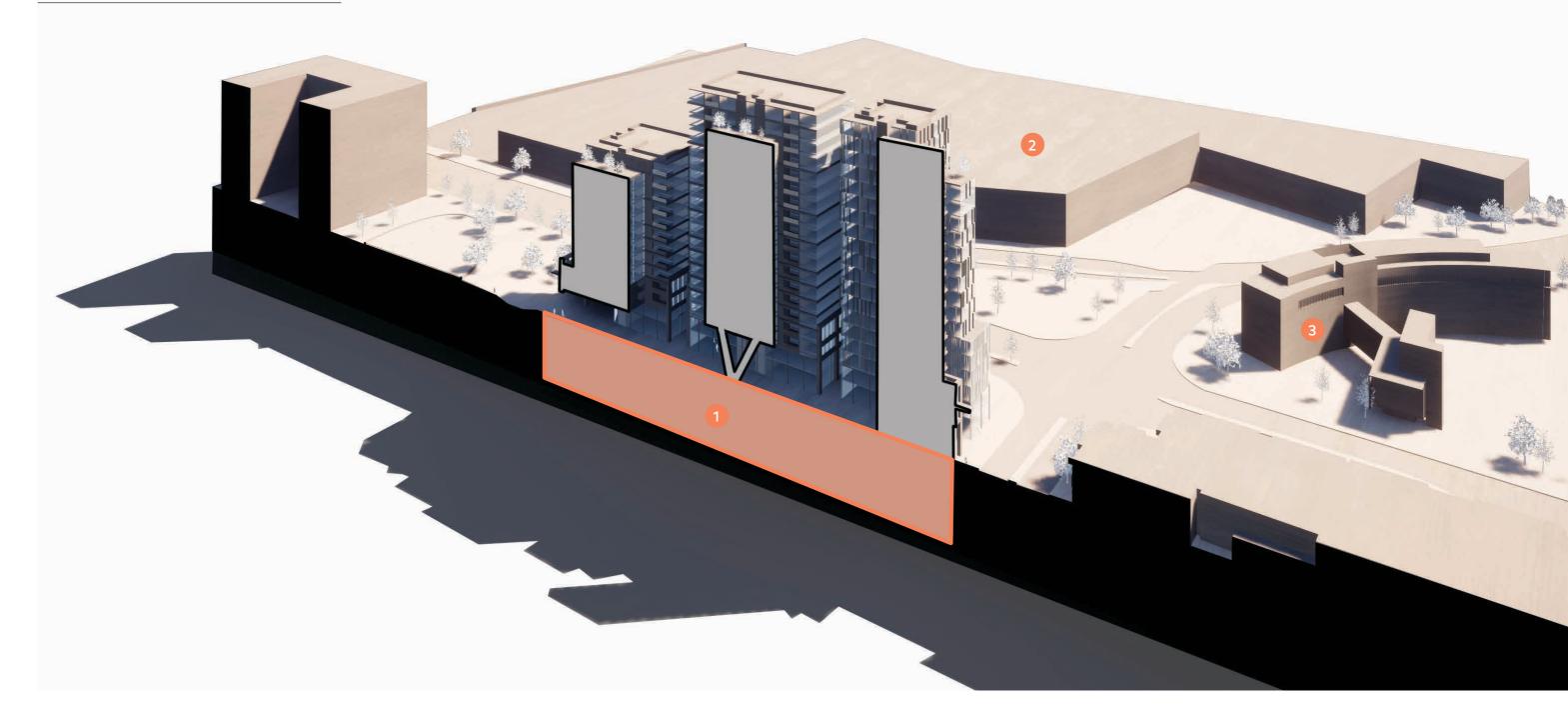


Built Environment

Car Parking

Car parking is contained entirely under ground providing a free and accessible ground floor easily connected to the surrounding streetscape.

- 1 Carparking at Basement
- 2 Westfield Belconnen
- 3 Belconnen Community Health Centre



Green Open Space

With a large public green space to the north of the site the development strategically connects to this and enhances its use through the inclusion of large central landscaped walkway.

This central walkway branching off into connecting laneways helps to form additional communal landscape outdoor areas allowing for a mix of seating and gathering choices with tables and integrated furniture. A mix of intimate/individual and social spaces will be provided in the within the development and connecting green spaces.

These laneways and the central green spine will provide layers of greenery with garden beds, pots, lawn, and trees.



Laneways

Laneways are integral to the proposed development. Filled with various landscaping elements they play host to a variety of events and integrated artworks.

Providing access to various commercial and public spaces bringing the laneways and connected streetscapes to life.



















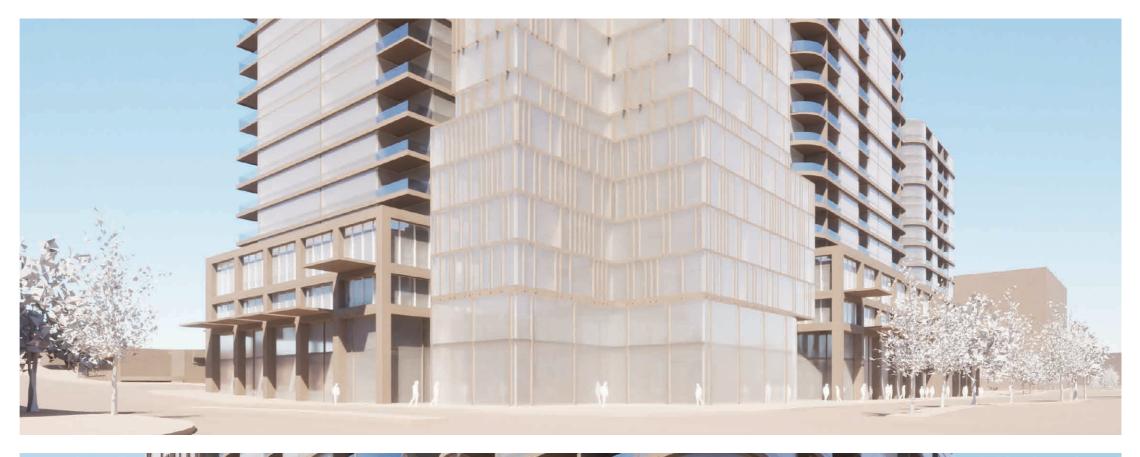


Streetscape

The proposed development will enhance the streetscape of Lathlain St. Various shopfronts laneways and outdoor seating will create public spaces without hindering the movement of pedestrians.

A continuous canopy of tree will bleed into the proposed landscaping linking the street to the laneways and public interior of the development.

The proposed will focus on providing a shared streetscape where pedestrians have priority, connecting the development to the street park and shopping centre.





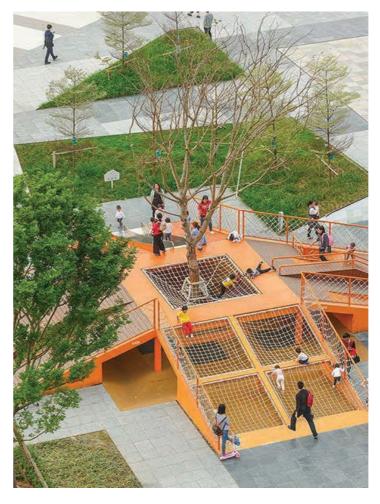
Community Amenity and Play

Community amenity is provided through out the proposed development.

A café at the north east corner of the site will connect to the landscaped park to the north and to the pedestrian road joining the development to the shopping centre. Along with various seating choices there are areas within the development that are covered by the buildings over them at different heights, some areas are completely open to the sky. This allows a number of activities to take place within each of these different types on areas.

Public toilets integrated into the development.











Activity & Local Economy

Place Activiation & Public Art

The development has a strong activation of place. The central laneway and the side laneways help to draw people in with public activation through out the ground floor. Along the journey through the site there are pockets of microspaces and more macrospaces, some enclosed others open to the sky. This great diversity of space allows for the integration of different art pieces and levels and kinds of activation.



Precedent Project

Precinct 75, St Peters, NSW

Scale
231 dwellings,
3,500m² retail,
9,500m² commercial

Completion Estimated 2025



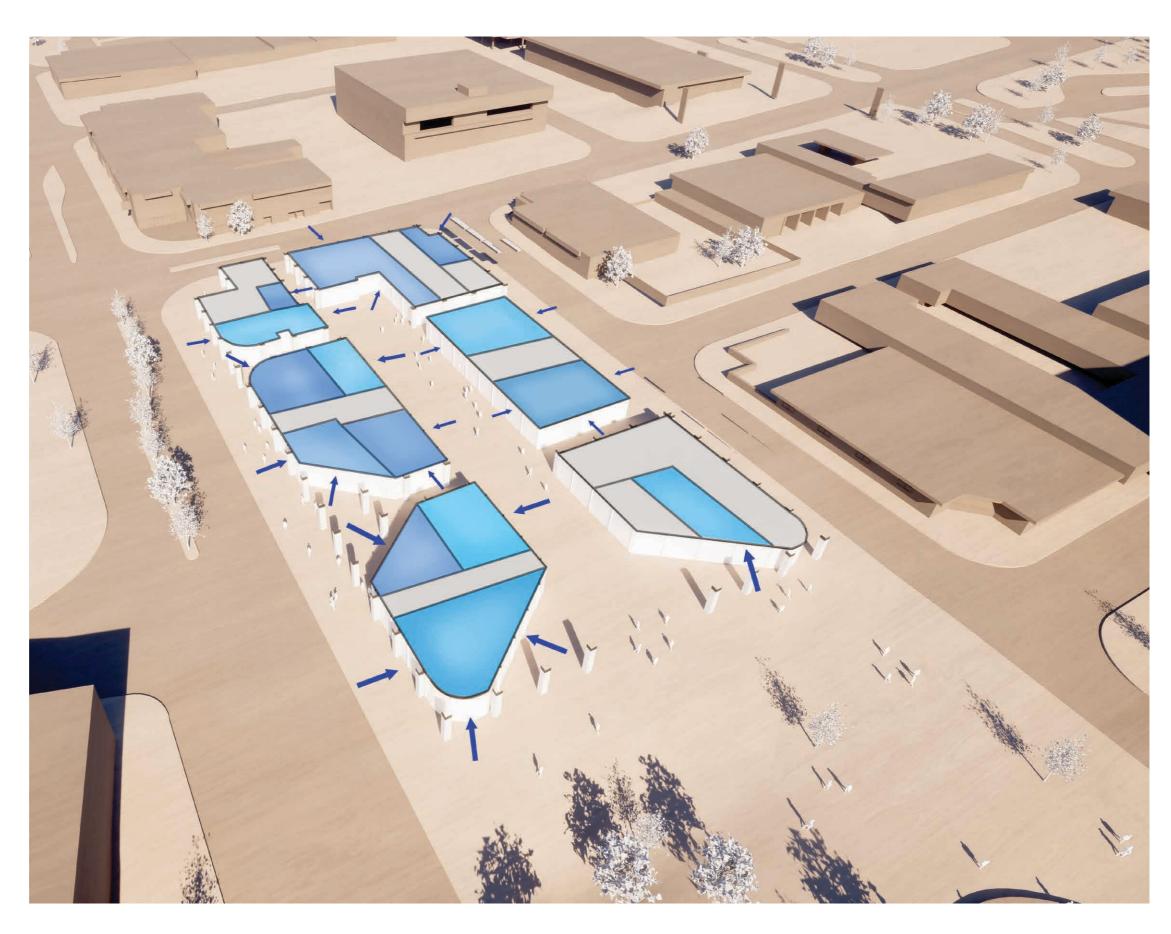


Activity & Local Economy

Commercial Opportunity

At the ground floor the proposed development consists of 5 islands surrounded by streams and channels of laneways. These islands are made up of a collection of individual shopfronts all of various size. These shopfronts are active on every side of their respective island and flow onto each other via the central and side laneways.

The proposal also has numerous opportunities for pop up stalls and market events both wholly inside the development and spilling out onto the neighbouring park and pedestrian street.



To find out further information you're invited to our upcoming:

Community Engagement Session

Belconnen Labor Club 16 November 2023, 5-6pm

Feedback welcome via email: projects@jwland.com.au

Thank you.

