

The background is a detailed architectural illustration of a modern public space. It features a multi-level building with a prominent staircase, large glass windows, and balconies with people. The foreground shows a paved plaza with various figures: a woman in the foreground, a man on a bicycle, and several pedestrians. The scene is overlaid with large, white, angular geometric shapes that create a sense of depth and modernity.

# THE STAR SYDNEY

PUBLIC DOMAIN LANDSCAPE MASTER PLAN

## **Acknowledgement of Traditional Owners and Country**

Urbis is committed to working with Traditional Owners, supporting their role as custodians of their traditional lands and helping ensure the future prosperity and cultural enrichment of the community.

Urbis recognises that the Gadigal people are the Traditional Owners of the Eora Nation. We pay our respects to their cultures, their ancestors and their Elders, past and present, and all future generations.

# Preface

## Purpose of this report

This report has been prepared on behalf of The Star Entertainment Group (The Star) in support of its Key Site Master Plan under the Pyrmont Place Strategy.

The Master Plan is developed under the framework established by the Pyrmont Peninsula Place Strategy (PPPS), where The Star has been identified as one of four ‘key sites’. The PPPS creates a 20-year vision and planning framework to support the NSW Government’s vision to transform the Pyrmont Peninsula to be “an innovative, creative and cultural precinct, and an engine room of the Eastern Harbour CBD”, while meeting the aspirations of the business, industry, visitors, local and future residents.

The Master Plan ultimately seeks to inform updated planning controls related to 20-80 Pyrmont Street and 37-69 Union Street, Pyrmont, to facilitate redevelopment of both sites and enable The Star’s contribution to the Precinct as “a renowned and treasured cultural and entertainment precinct”.

In particular, this report provides a plan for improving the public domain of The Star and its surrounding streets. This includes streetscape interventions around the entirety of the site, with a particular focus on transitioning Pirrama Road to a shared zone, to connect The Star Light Rail Station to the foreshore in a more meaningful way. Additional focus has also been given to corners and through-site links to improve pedestrian connectivity around the precinct.

In this report, we have assessed the environmental impact of the landscape design proposal in qualitative and quantitative terms. It is our view that the landscape design interventions across the site will have a limited environmental impact, and in most cases have a much improved outcome with a greater quantum of planting and canopy cover.

It should be acknowledged that this report has been prepared based on the information provided in the PPPS and the technical consultant reports that accompany the document. Assumptions have had to be made in order to make a reasonable assessment of the precinct-wide matters related to engagement with, and approvals by, the City of Sydney around streetscape works.

This report has been prepared with reference to the General Requirements for Preparing Key Site Master Plans under the Pyrmont Peninsula Place Strategy and the alignment review prepared by the Department of Planning, Industry and Environment (DPIE) dated 26 April 2021.

# Document Navigation

For clarity and ease of interpretation, this document has been structured sequentially around the following main components, each encompassing the objectives of the PPPS:

A	SITE
	An appreciation of our site
	Site Extent and Location
	Proposed Development
	Place analysis: - Connectivity and Access - Parks and Urban Spaces
B	Policy drivers
	MASTER PLAN
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	Landscape Vision
	Landscape Master Plan
	Landscape Strategies

C	KEY PLACES
	Our plan for the streets and spaces around the Star
	Streets
APPENDIX	Spaces
	PIRRAMA ROAD COMPLETE STREET STRATEGY
	Creating a shared street for the Pyrmont peninsula
	Vision
	Principles
	Master Plan

# SITE

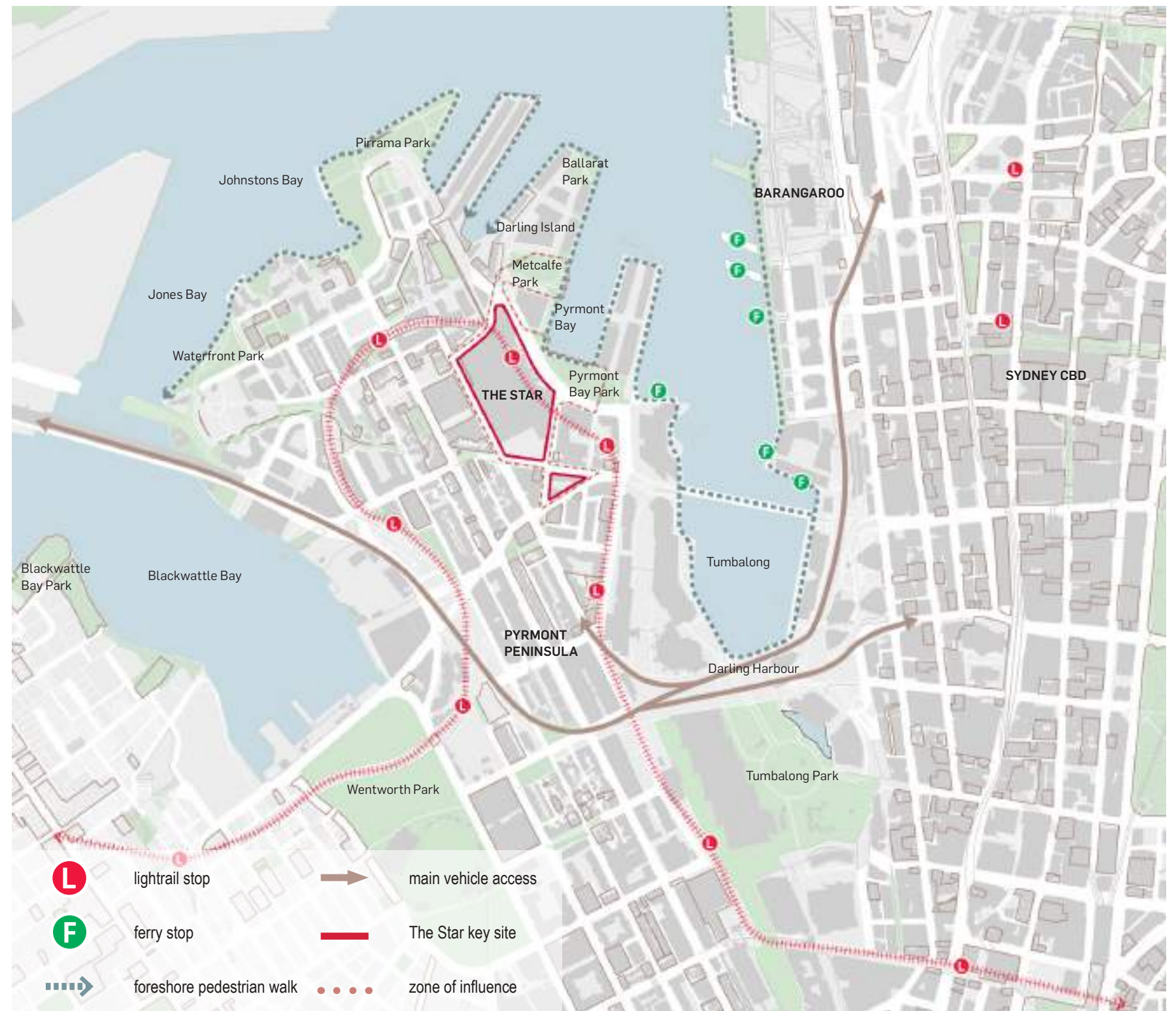
**An appreciation of our site and its strategic context**



## Site Context

Pymont is located immediately to the west of the City Centre and sits on a peninsula which projects out into a network of bays and inlets enclosed by the Balmain Peninsula and Barangaroo Headland. Originally identified for their deep protected waters, this network of bays - including Johnstons, White, Blackwattle and Rozelle bays, and Darling Harbour, once formed the powerhouse of the city's working waterfront. Today, they are the site of the city's most significant waterfront renewal areas.

The Star is situated on an urban block bound by Pirrama Road in the east, Jones Bay Road in the north, Pymont Street in the west and Edward Street in the south. In front of the site is a series of heritage-listed wharves, including Darling Island and Jones Bay Wharf, as well as Pymont Park.



# Proposed Development

**The Star Key Site Master Plan is proposing to rezone 20-80 Pyrmont Street and 37-69 Union Street, Pyrmont to establish new planning controls to enable redevelopment on the site, accommodating future mixed uses including retail, commercial uses, hotel and residential.**

The rezoning and proposed planning controls have been informed by detailed site planning considerations, as well as existing and future local context analysis. The proposed new controls that comprise amendments to the Sydney Local Environmental Plan 2012 (Sydney LEP 2012) and a Design Guide, respond to the objectives for The Star Site Master Plan as listed in the PPPS, as well as the Strategy's directions, big moves and place priorities.

It should be noted that subsequent development applications will be required in line with the relevant provisions of the Environmental Planning & Assessment Act 1979 to deliver the proposed developments.

The key development outcomes sought to be achieved for The Star site from the proposed Master Plan include:

## **Northern Site (20-80 Pyrmont Street)**

- A new 27 storey six star hotel (capped at RL 110) on Pirrama Road (North Tower) comprising:
  - 6 storey podium that retains the existing ground level setback on The Star site
  - 21 storey tower with 1.5m street setback from podium and increased minimum 7m street setback to the north in line with wind advice and view sharing principles
  - Total gross floor area of 26,000m<sup>2</sup> (excluding through-site link)
  - New porte-cochere drop off servicing hotel
- Additional built form to Level 5 rooftop of the main Star site comprising:
  - A collection of indoor and outdoor spaces with complementary functions such as indoor/outdoor dining opportunities, recreational spaces, wellness

spaces and hotel amenities, including an existing hotel pool

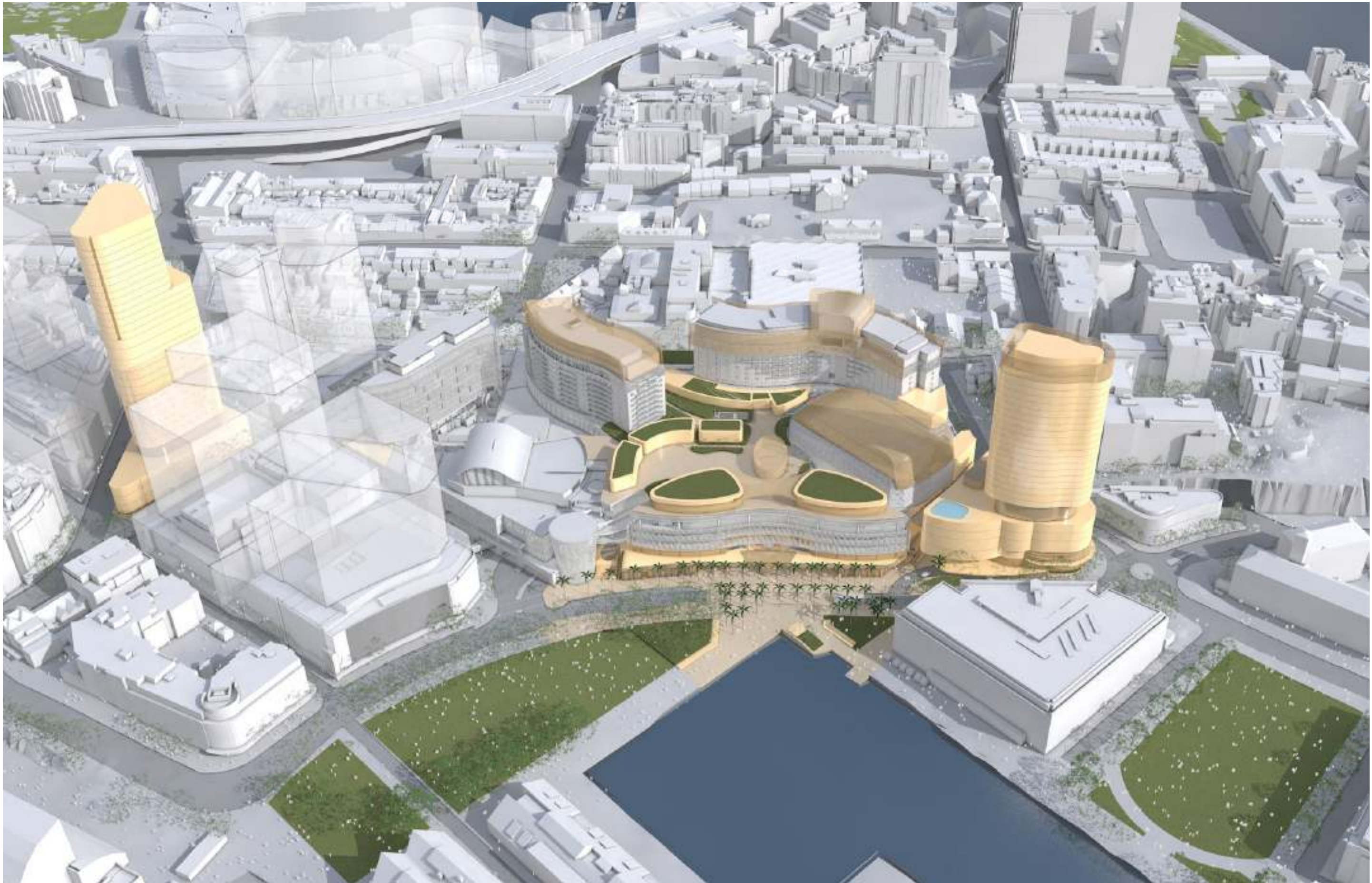
- Total of approximately 3,000m<sup>2</sup> (additional to existing)
- Opening up of Pirrama Road frontage to reveal light rail and to provide improved connectivity to public realm and waterfront including:
  - Active uses such as retail, food and beverage and wellness uses at street level; and
  - Total GFA of approximately 200m<sup>2</sup> (additional to existing).
- New through-site link connecting Jones Bay Road and Pirrama Road
- Re-configured and expanded entry to the Lyric Theatre
- Façade upgrades to existing Astral Towers

## **Southern Site (37-69 Union Street)**

- A new 37 storey mixed use building (capped at RL 140) on Union Street (South Tower) comprising:
  - 5 storey podium mixed use podium with a 3m ground level setback along the Pyrmont Bridge Road boundary to increase footpath width, comprising uses such as retail, residential and hotel amenities and/or dedicated hotel levels
  - 32 storey tower generally setback 5-7m from the podium, comprising uses such as retail, residential and hotel amenities and/or dedicated hotel levels and 2 plant levels
  - Total GFA of approximately 32,000m<sup>2</sup>

Once new planning controls are adopted, The Star will progress with the detailed design and planning of the future development on the site, including progressing with a design competition and securing development approval for the winning design.





THE STAR SYDNEY



# Place Analysis

## Access and Connectivity

The Star is a major international tourist destination as well as a significant local attractor. The experience of the journey to The Star as well as celebrating arrival upon reaching the destination is a major opportunity to better integrate the facility into the everyday life and fabric of the city.

## VEHICLE ACCESS TO THE SITE

Vehicle access to the site is relatively direct from major arterial roads which serve the area including the Western Distributor, Anzac Bridge and Cross City Tunnel. These provide access to the local street network within Pyrmont and onto the site via Pyrmont Bridge Road, Edward Street, Union Street and Pirrama Road. Frequented routes leaving the site also include Pyrmont Street, Murray Street and Darling Drive. In terms of network and intersection performance, analysis of the surrounding network reveals that nearly all are providing good levels of service in all peak periods.

## PUBLIC AND ACTIVE TRANSPORT

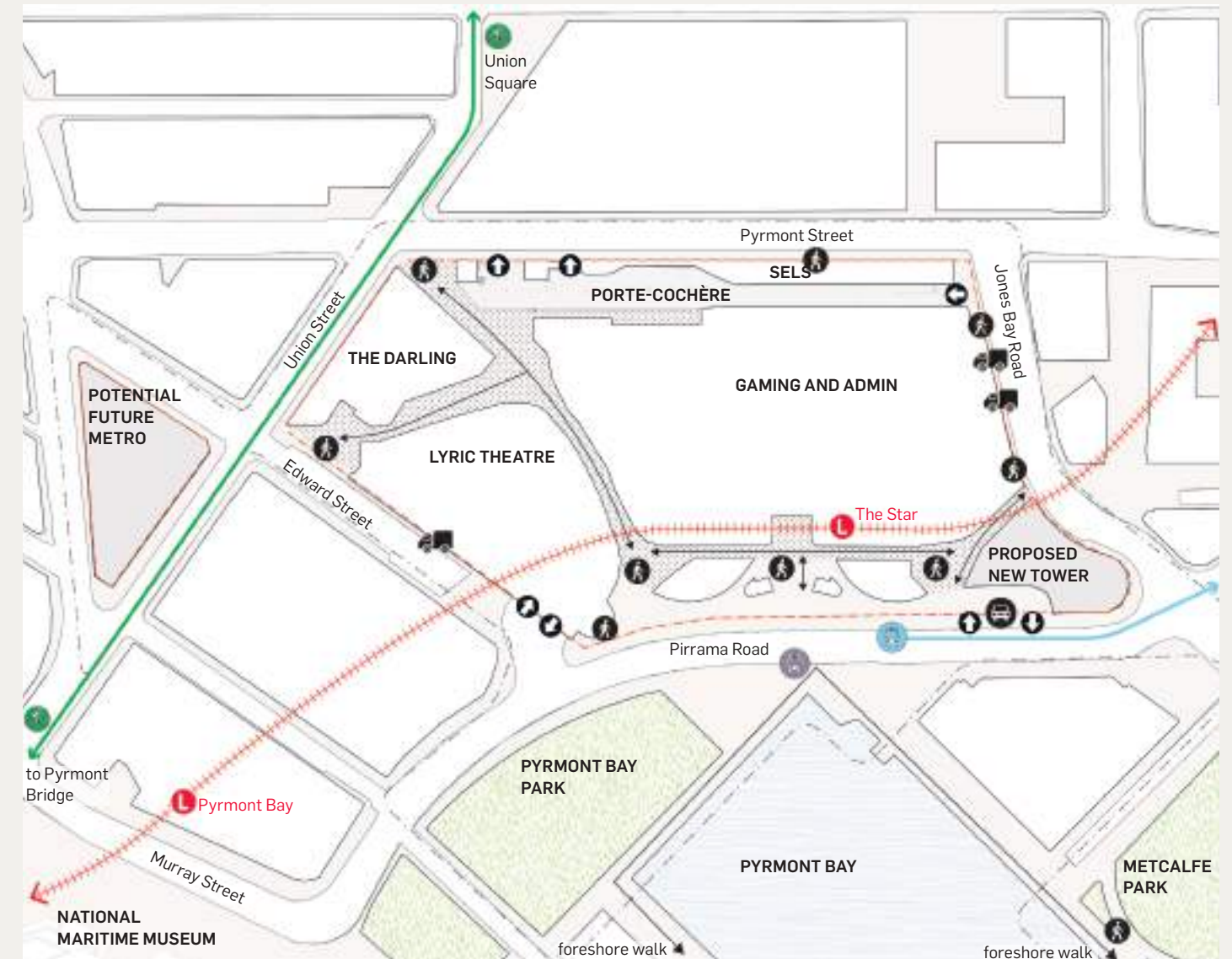
The Star already functions as a significant transport node servicing the Pyrmont peninsula and the western foreshore of Darling Harbour. It brings together a number of public transport modes including light rail, ferry and bus.

In order to maximise the opportunity of multi-modal travel and facilitate active transport, potential enhancements to the streetscape will provide safer and more comfortable journeys. These enhancements through streetscape interventions will facilitate key movements and objectives in line with the PPPS.

## PEDESTRIAN ACCESS TO THE SITE

The Star is accessible from all edges of the site including Pyrmont Road, Jones Bay Road, and the Corner of Union and Edward Streets, with the major entry on Pirrama Road. External entries are connected through internal through-site links but present an opportunity to enhance and celebrate arrival and encourage greater pedestrian permeability around the site.

In addition to enhanced connections, there is an opportunity to improve the pedestrian environment around the site and better connect The Star with the Foreshore walk through the transition of Pirrama Road into a shared street.



driveway entry/exit



pedestrian access



loading entry/exit



porte-cochère/drop-off



bus stop



tourist bus stop



lightrail stop



dedicated cycle way



pedestrian through site connection



## Parks and Urban Spaces

Today the working waterfront of Sydney's Harbour is gradually being transformed into a recreational and lifestyle destination with publicly accessible waterfront pathways and parks. Within the inner-city, the water's edge experience includes a number of different typologies, ranging from the wharf edges to flat waterfront parklands and undulating green peninsulas, all of which shape a series of different urban outcomes and experiences. These parks and spaces form some of the most popular places in our city and key event spaces.

### CONNECTION TO FORESHORE

At the heart of the precinct is water. The harbour is the most significant feature of the precinct and rather than dividing it, Pirrama Road offers a unique opportunity to embrace the waterfront. This could include a variety of outdoor terraces that activate the public domain and additional landscape spaces. Additionally, the opportunity for a central and consolidated outdoor space as an 'urban heart' that is publicly accessible could be explored as well.

### PARKS

The Star is surrounded by a number of smaller pockets of green spaces comprising Pyrmont Bay Park at its doorstep, Metcalfe Park, James Watkinson Reserve and Ballarat Park. These spaces provide greater amenity for residents, visitors and workers in the area, and a distinctively greener character.

Pyrmont Bay Park's connection to Pirrama Road and interface to the potential foreshore plaza provides an opportunity to extend the green into the plaza. This will form an active urban green space, framed with dense

tree planting and the location for many city-scale events. It forms part of the 'front door' and arrival experience to The Star and connects the light rail with the foreshore.

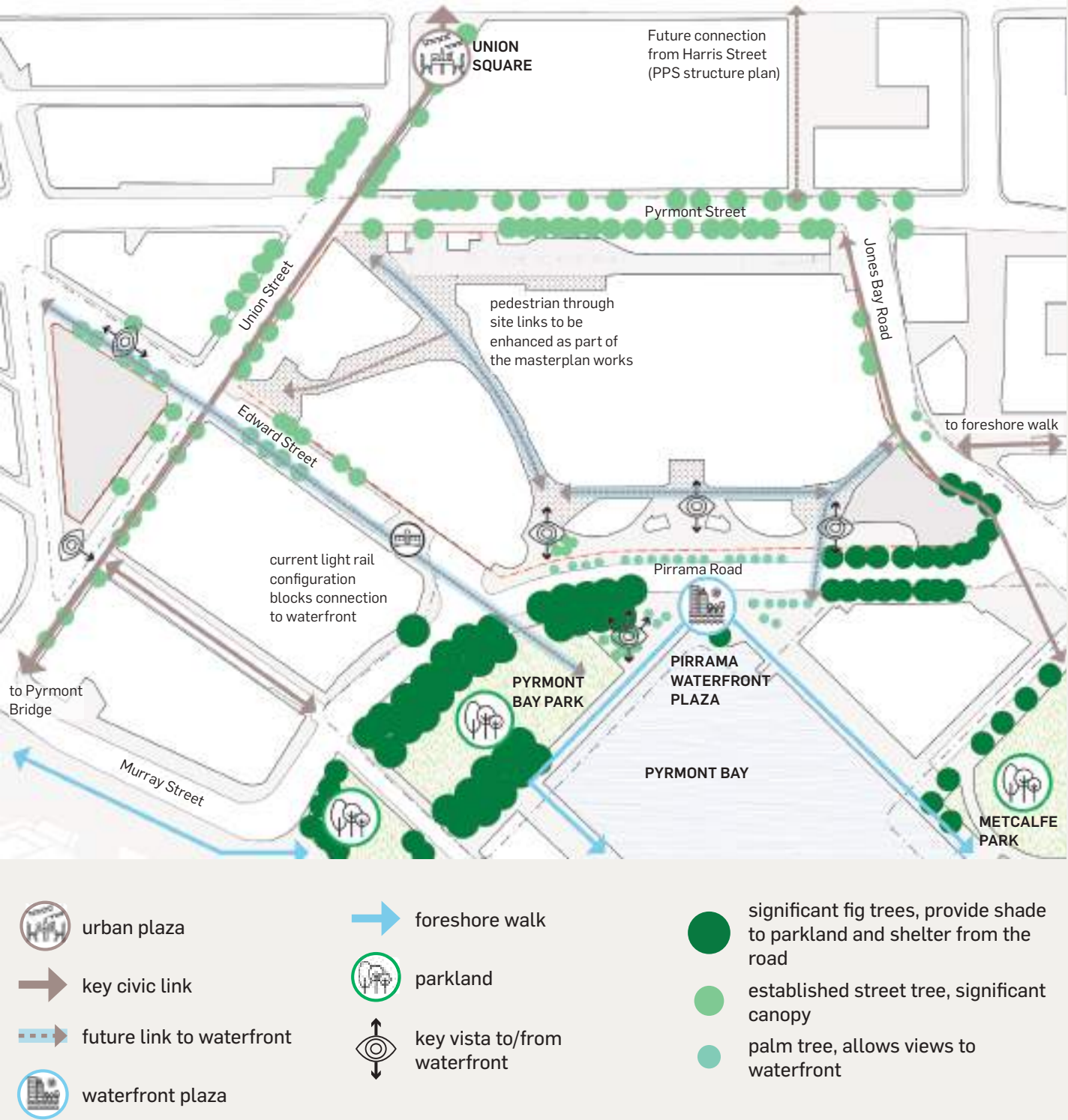
### VISUAL EXPERIENCE FROM SPACES

The master plan must also consider the visual composition of the journeys that will exist when using the precinct. Key vistas, enclosed views, panoramas and views from above are all ingredients in the experience defined by the master plan.

The views people experience in and around The Star centralise on visual connectivity to the foreshore and opening up views to through-site links and public transport nodes.

### VEGETATION

The precinct and its surrounding streets and spaces include a range of street tree provisions with varied canopy cover outcomes. Generally all streets have a good quantum of street trees, however, with kerb realignments and streetscape interventions, there is an opportunity to provide additional trees and where there are any removed, replacements must be included.



# Pymont Peninsula Place Strategy

The PPPS provides a 20-year framework that identifies areas that can accommodate growth in Darling Island, Blackwattle Bay, Tumbalong Park and Ultimo sub-precincts, while enabling more growth in the Pymont Village and Wentworth Park sub-precincts. The PPPS is implemented in the statutory planning system by a Ministerial Direction that requires all land use and planning proposals to be consistent with the Place Strategy.

The first phase in implementing the PPPS is the preparation of master plans for each of the seven sub-precincts that make up the Peninsula. As a 'Key Site' located in the Darling Island sub-precinct, The Star has been identified to progress its own Master Plan for its 'Key Site' alongside the broader Precinct-wide master planning being undertaken by the Department, in consultation with the City of Sydney.

## STRUCTURE PLAN



Pymont Peninsula Place Strategy, 2021





## KEY PUBLIC DOMAIN ACTIONS AND CONSIDERATIONS FOR THE STAR

The following actions and considerations provide a roadmap for the master plan and the The Star's public domain evolution. They provide tangible outcomes based on the directions, moves and opportunities presented in the Pymont Peninsula Place Strategy.

- 01 Enhance the streetscapes to better connect people to the foreshore, including sightlines and views to the water.
- 02 Create better street experiences on all edges, through interventions to the streetscape and the provision for active uses at key locations, such as corners or at through-site links.
- 03 Create a new through-site connection that is open to the street and contributes to greater permeability around the site.
- 04 Improve the visibility to The Star Light Rail from the foreshore through streetscape interventions to the groundplane.
- 05 Improve the public domain interface through additional streetscape landscape.
- 06 Transition Pirrama Road to a shared, multi-modal street that includes an urban plaza connecting The Star Light Rail to the foreshore walk.
- 07 Improve the surrounding streetscape and new urban plaza through additional canopy cover, public seating and congregation spaces.
- 08 Allow for event based activity on Pirrama Road and a new urban plaza adjacent to Pymont Bay Park.
- 09 Provide streetscape inventions that consider the pedestrian movement of the potential future metro station including safer, easier movement to other modes of transport and the foreshore.
- 10 Provide additional outdoor spaces throughout the development to increase the landscape on site, including an edible garden for a F&B offer.

# MASTER PLAN

Public domain Master Plan



The public domain of the Star Sydney will elevate the role and function of its surrounding streets and spaces. With a collective vision for creating a better public domain experience, each street will have a defined purpose that supports its strategic context. The streets and series of ground and elevated landscape spaces will draw people through diverse experiences and enhance the quality of the public realm.

The public domain of the Star Sydney will elevate the role and function of its surrounding streets and spaces. With a collective vision for creating a better public domain experience, each street will have a defined purpose that supports its strategic context. The streets and series of ground and elevated landscape spaces will draw people through diverse experiences and enhance the quality of the public realm.



# Landscape Master Plan

The iconic position of The Star and its destination offer will be celebrated with revitalised streets and public spaces and a series of new sky terraces. The transformation of the public domain of The Star is built around urban interventions that provide for better streets and spaces – celebrating our city's culture and heritage, and bringing life and energy to the public realm.

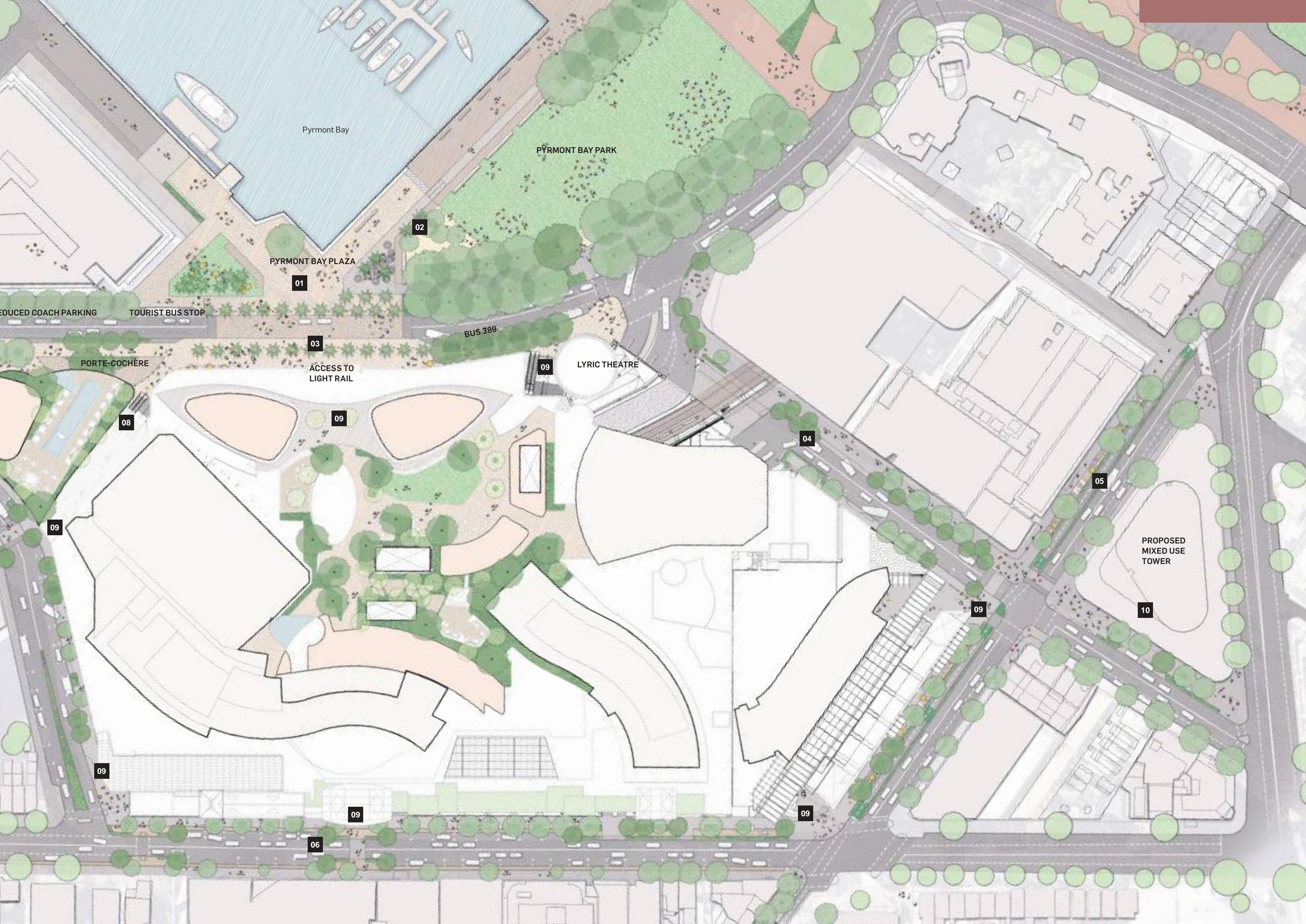
The design of the landscape contributes to the public realm by providing people with a platform to move, rest, gather and play in an activated 24/7 destination. The series of landscaped streets and spaces offer a diverse range of experiences for people that create an active, vibrant and thriving precinct that is connected and complimentary to the broader Pyrmont Peninsula.

The following urban interventions will collectively contribute to delivering on our vision for a better public realm and the objectives of the PPPS:

- 01 PYRMONT BAY PLAZA**  
A revitalised foreshore plaza that expands beyond Pirrama Road to The Star's entry. The plaza includes a small water play zone adjacent to Pyrmont Bay Park, new green space and dense palm planting to provide additional shade, while maintaining views to the foreshore.
- 02 PYRMONT BAY PARK**  
Reconfigure edge to Pyrmont Bay Park to create a tiered, occupiable edge to the Foreshore walk for respite and gathering.
- 03 PIRRAMA ROAD**  
A complete street including a table-top shared area, new tree planting, active frontages, outdoor dining and repositioned drop-off to expand the plaza and better connect the light rail station with the Foreshore Walk.
- 04 EDWARD STREET**  
Reconfigure Edward Street through kerb re-alignments that expand the public realm for additional landscape and seating, and enhance the connection from Union Street to the foreshore.
- 05 UNION STREET**  
Reconfigure Union Street through kerb re-alignments that expand the public realm for additional landscape, seating, and outdoor dining, and enhance the pedestrian experience from Pyrmont Bridge to Union Square.
- 06 PYRMONT STREET**  
Reconfigure Pyrmont Street through kerb re-alignments that expand the public realm for additional landscape and seating, and enhance the pedestrian experience and improve connections through the site.
- 07 JONES BAY ROAD**  
Reconfigure Jones Bay Road through kerb re-alignments that expand the public realm for additional landscape to enhance the pedestrian experience and improve connections through the site.
- 08 NEW THROUGH-SITE LINK**  
New activated link connecting people from Jones Bay Road to Pirrama Road.
- 09 ENHANCED CONNECTION AND ARRIVAL GATEWAY**  
Public realm intervention to promote legibility and permeability across the site.
- 10 POTENTIAL FUTURE METRO**  
Provision for public realm interventions with potential future metro to be confirmed as part of a separate, future, process.
- 11 SKY GARDEN**  
New publicly-accessible activated landscape including F&B pods with outdoor dining, garden spaces and event lawn for pop-ups.
- 12 POOL TERRACE**  
Pool terrace accessible from new hotel tower







Pyrmont Bay

PYRMONT BAY PARK

PYRMONT BAY PLAZA

LYRIC THEATRE

PROPOSED  
MIXED USE  
TOWER

02

01

03

09

04

05

10

09

09

09

06

09

08

09

REDUCED COACH PARKING

TOURIST BUS STOP

PORTE-COCHÈRE

ACCESS TO  
LIGHT RAIL

BUS 389



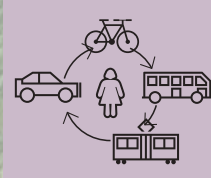
# Public Domain Strategies

The following high-level principles set out key actions in the revitalisation of The Star's public domain.



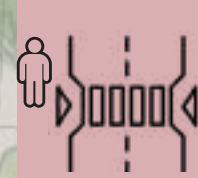
## Contribute to a World-Class Foreshore

Make an active contribution to the public domain which enhances the connection between the foreshore walk, Pirrama Road and the broader Darling Island sub-precinct.



## Balance pedestrian and vehicular amenity

Ensure that public domain improvements are compatible with the existing active transport and movement network around the Pyrmont Peninsula, and that changes can work without the need to significantly augment the existing flows of traffic around the site.



## Improve legibility and connectivity

Improve streetscape interfaces at key intersections and entry points to The Star to enable better visual connectivity and clearer lines of sight to public transport nodes, making them easier to access and safer to use.



## Enabling Public Domain Activation

Public domain improvements to key pedestrian corridors such as Union Street and Pirrama Road should seek to maximise outdoor amenity and encourage increased activation along its frontages.

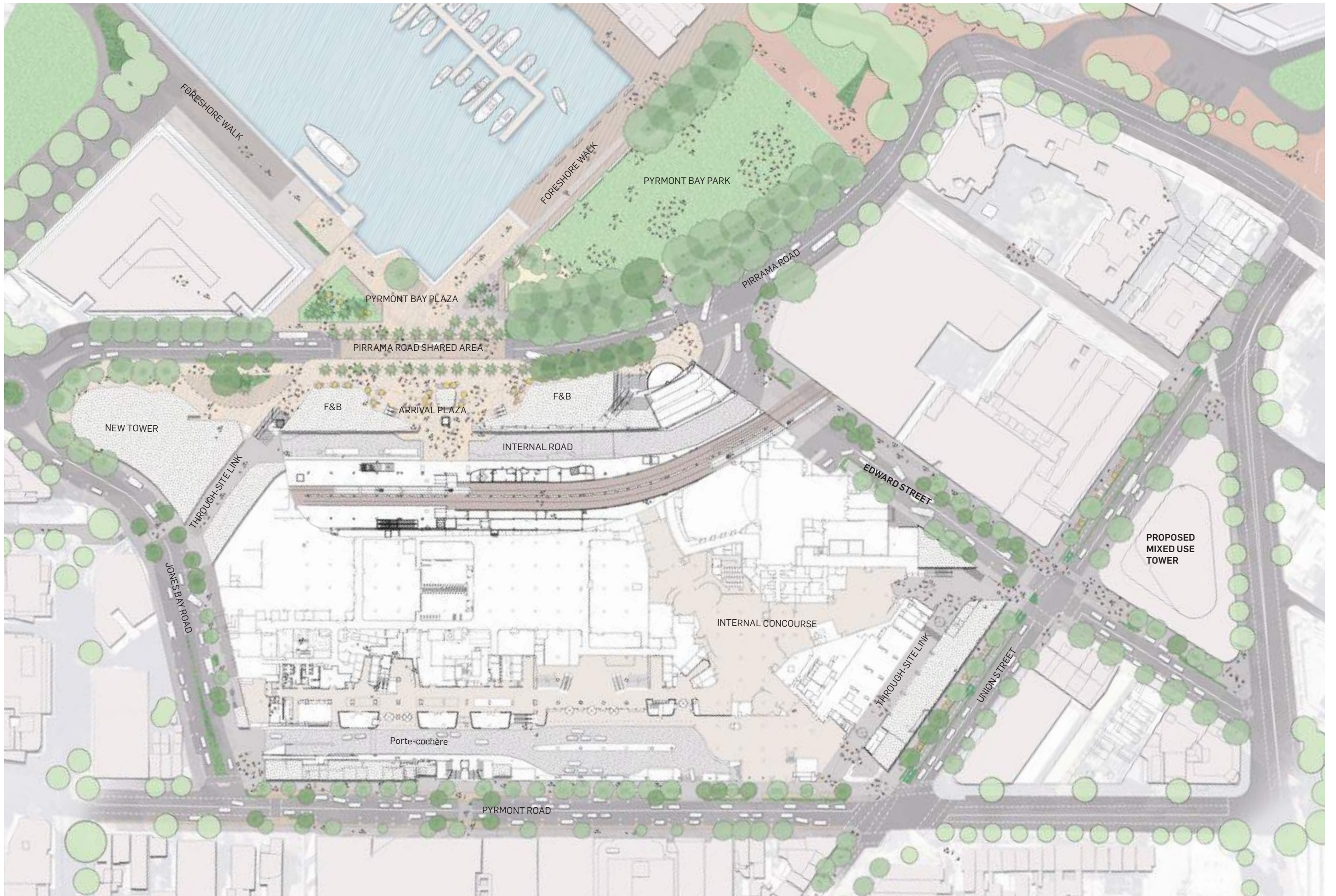


## Create a Greener environment

Retain, wherever possible, the rich tree canopy cover that forms part of the character of the existing Darling Island street network and minimise tree removal and increase canopy where appropriate. Explore strategies for enhanced environmental performance in streets, such as bio-retention or increased deep soil.









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# KEY SPACES

Our plan for the streets and spaces around The Star

As a key site within Pyrmont Peninsula, The Star and its surrounding public domain will be people focused with new and improved connections in and around the site, a series of urban spaces that allow for better, safer and more active street experience and elevated landscapes to expand the outdoor offering of The Star.

The following landscape and public domain spaces are identified as areas for potential urban intervention.

STREETS

PIRRAMA ROAD

A shared street with adjacent arrival and foreshore plazas.

EDWARD STREET

A linear plaza street that connects Union Street and Pyrmont with the foreshore.

UNION STREET

A multi-modal mobility street activated with pockets of on-street dining and seating zones.

PYRMONT STREET

A tree-lined boulevard that creates opportunities for future streetscape activation.

JONES BAY ROAD

A landscape colonnade that improves the pedestrian experience.

SPACES

PYRMONT BAY PLAZA

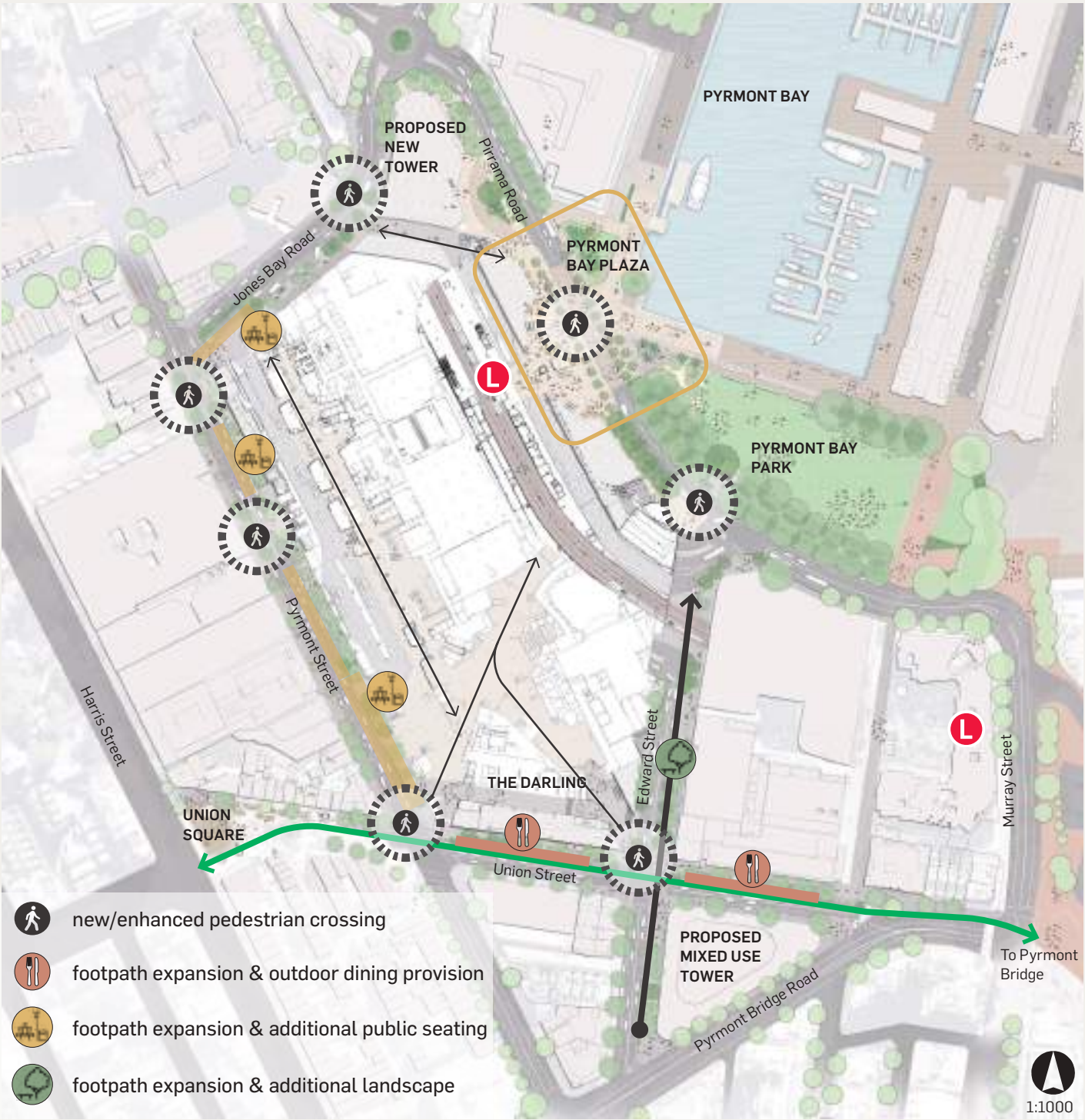
A flexible urban space that connects The Star with the foreshore.

THE TERRACE

Urban sanctuary pool deck hovering above the canopy of the figs.

SKY DECK

A publicly-accessible elevated garden, activated by F&B and outdoor events.





## Street Character and Place intent



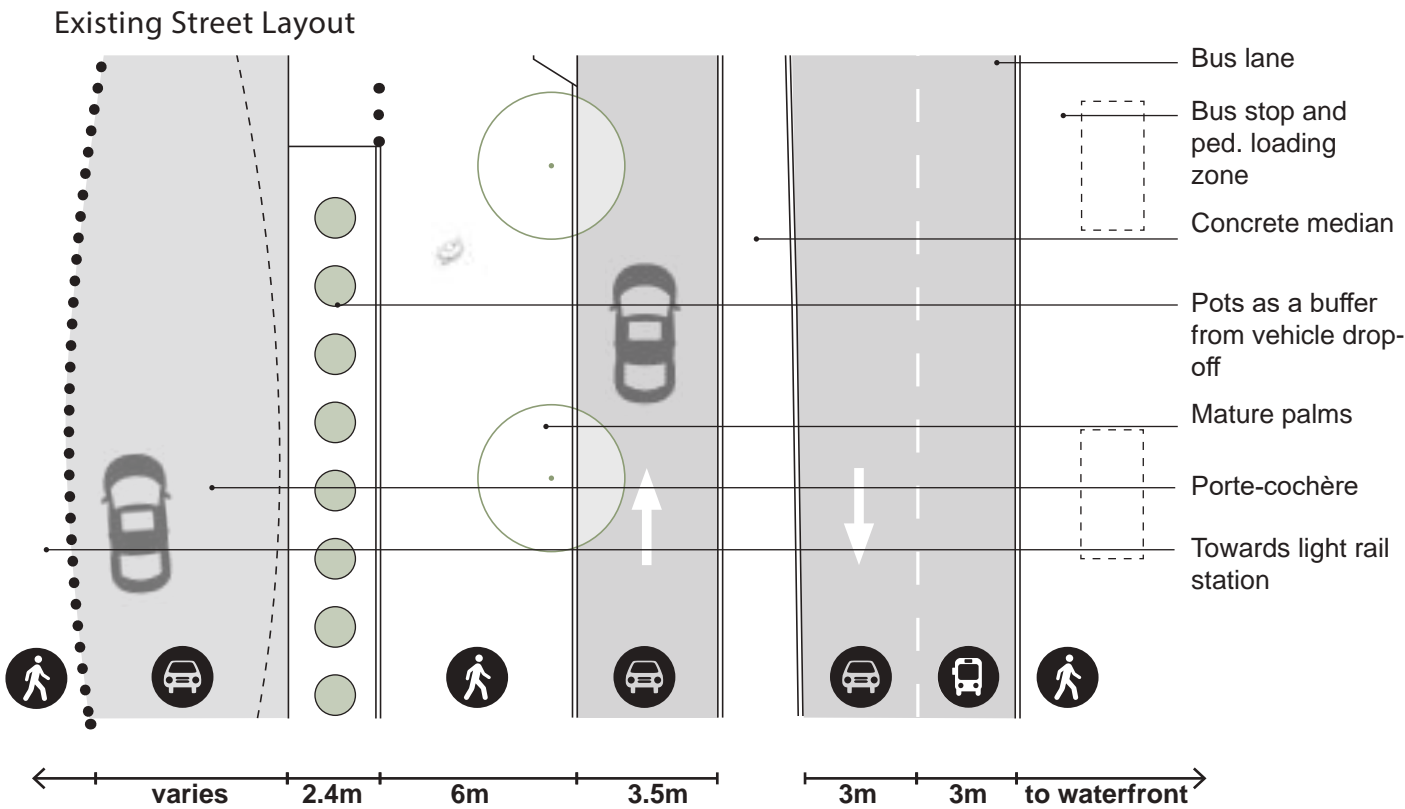






# Pirrama Road

## Street analysis



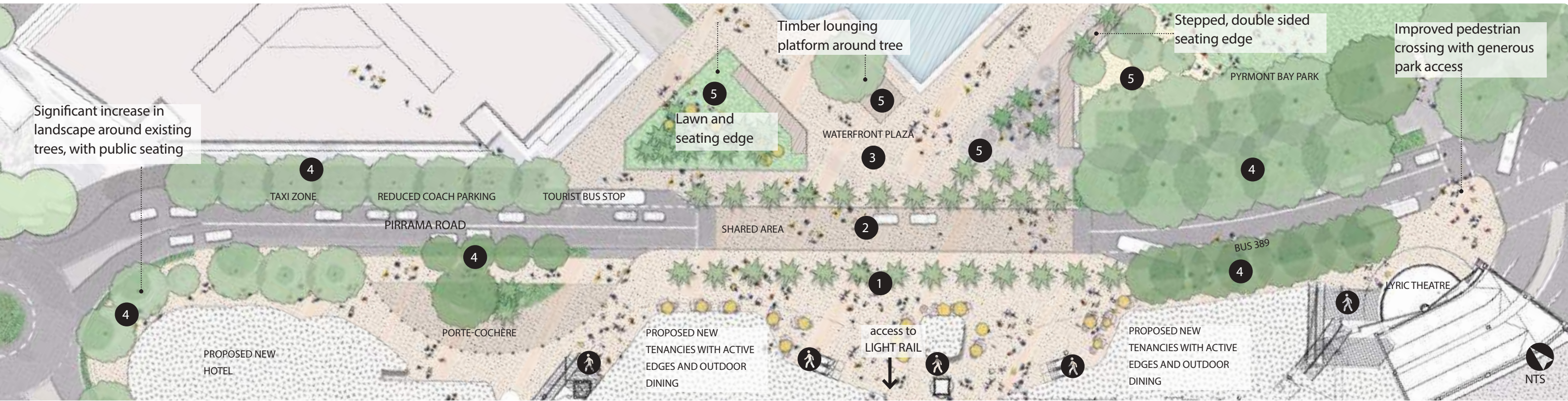
## Proposed master plan

### Design Intent

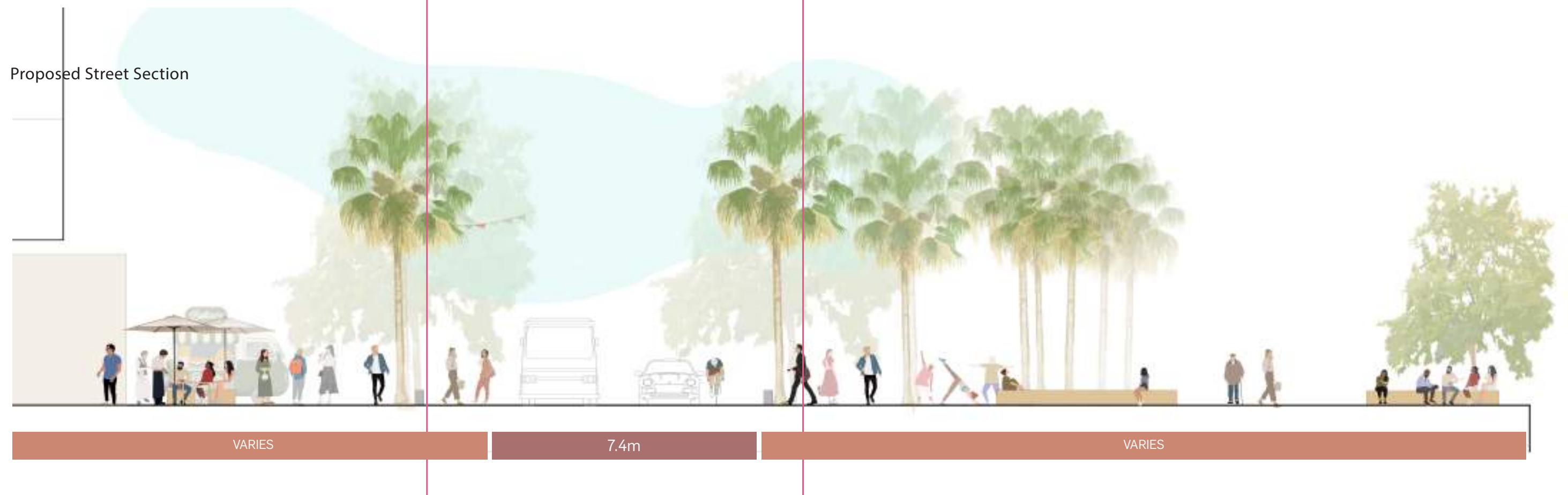
**A shared street that connects Union Street and the surrounding urban fabric to the harbour foreshore**

### Key Moves

- 1 Provide a generous, at-grade pedestrian connection to the waterfront from light rail and Star by introducing a shared zone with raised tabletop crossing framed by an avenue of palms (existing and proposed).
- 2 Provide consistent, high-quality materiality to the new plaza space, with pedestrians as priority and slow speeds for vehicles. Space should seamlessly blend with the waterfront promenade.
- 3 Maximise opportunities for flexible events and people gathering to complement outdoor dining opportunities.
- 4 Integrate existing figs where possible, adding a new avenue in front of the porte-cochère and Lyric Theatre bookending the shared street.
- 5 Create new public realm spaces (additional lawn, pop jets, etc.) with generous, civic-scale seating on their edges to inhabit the plaza.



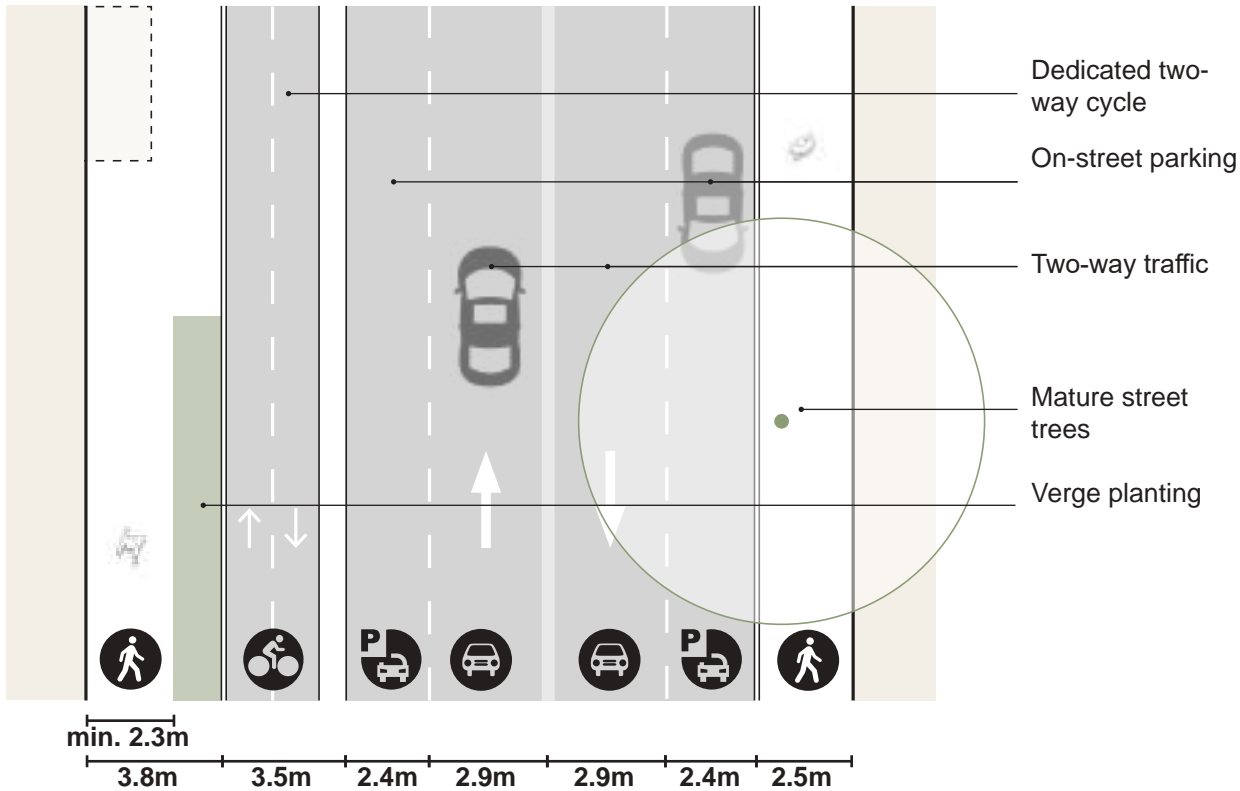




# Union Street

## Street analysis

Existing Street Layout



## Proposed master plan

Design Intent

**An activated green street with multi-modal travel that connects Pymont with Darling Harbour and Pymont Bridge.**

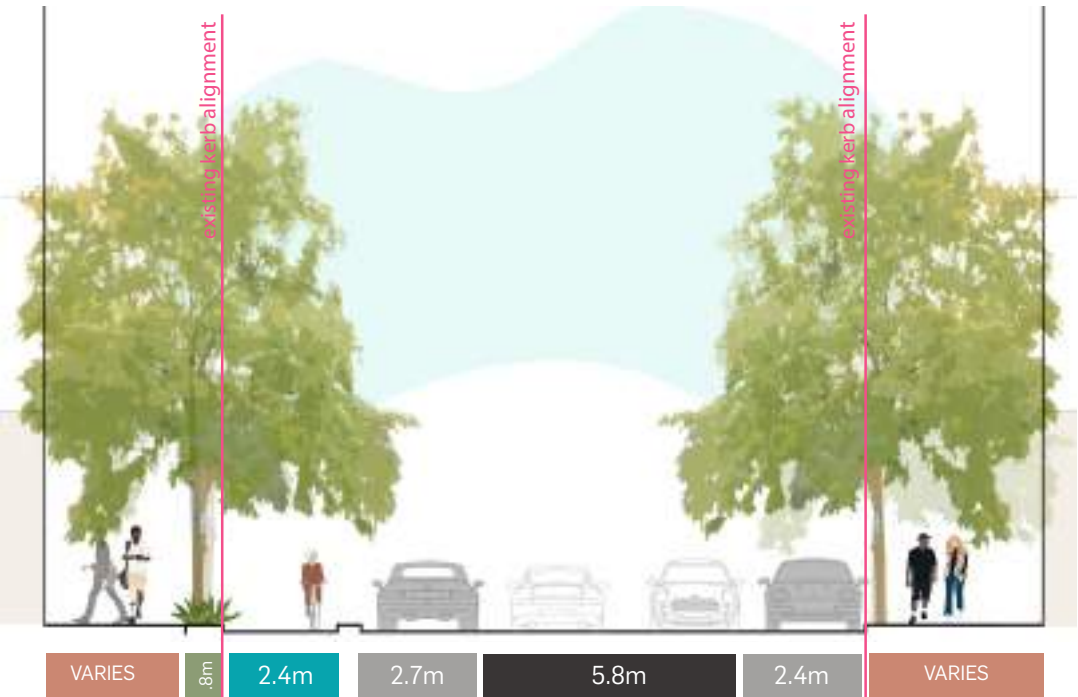
Key Moves

- 1 Remove northern parking lane and push bike lane out to former parking lane, expanding the Northern footpath. This will match the interface of Union Street along Union Square.
- 2 With the increased public realm, create a consistent, generous pedestrian link to Pymont Bridge. The footpath should accommodate increased walkway width, landscaping, seating, and opportunities for outdoor dining, amongst other interventions.
- 3 Enhance the crossings and street corners around the 140RL mixed use tower to Union Street to create safe connections to surrounds and foreshore.





Existing Street Section



Proposed Street Section



Detail Plan

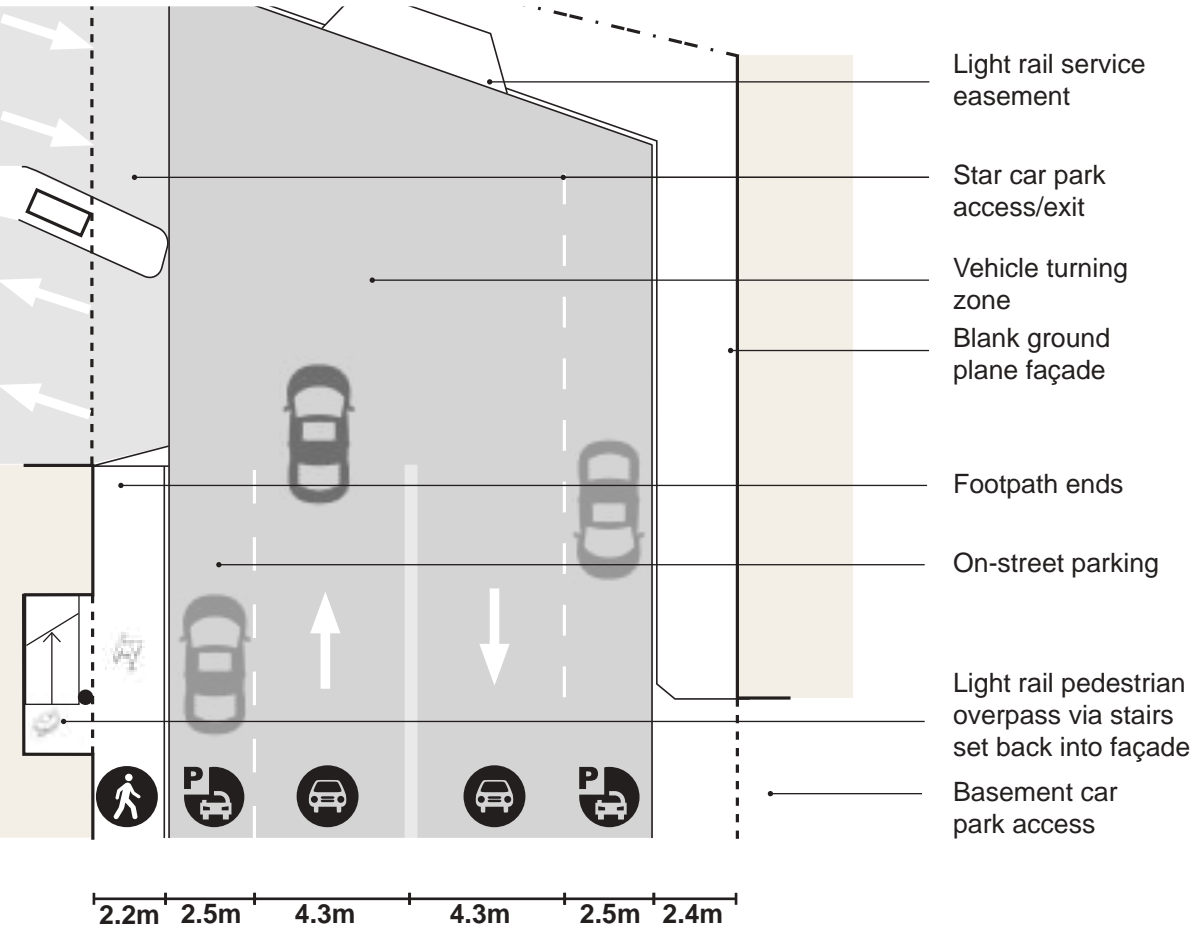




# Edward Street

## Street analysis

Existing Street Layout



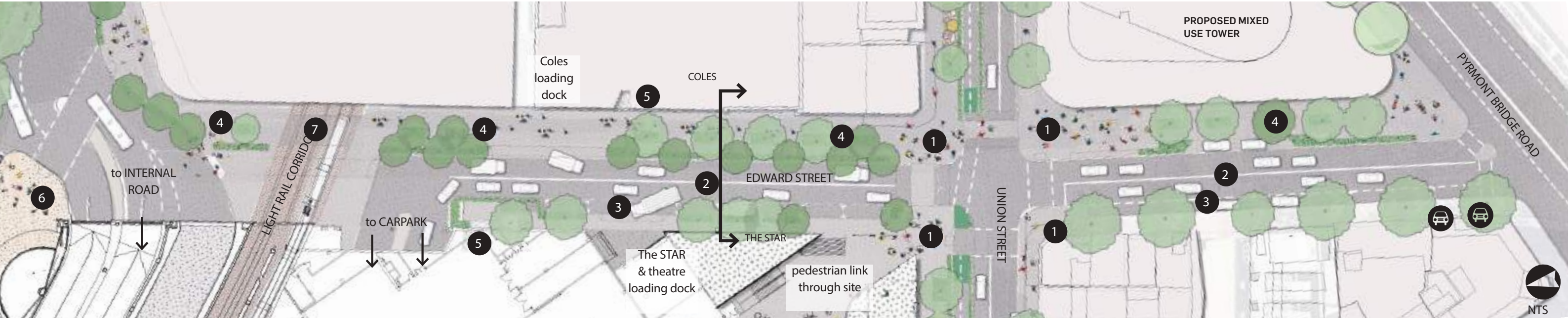
## Proposed master plan

Design Intent

**A linear plaza street that connects Union Street and the Pyrmont Peninsula to the harbour foreshore**

Key Moves

- 1 Build out corners of Edward and Union Street, in front of Star pedestrian access.
- 2 Consolidate traffic into a 7m-wide service central lane.
- 3 Remove parking along eastern side of the street and consolidate loading zones and parking requirements on the other side of the street.
- 4 With the increased public realm, introduce generous landscaping (trees, planting, wide seating pods, etc.) to create a linear green link that directs pedestrians to the waterfront. Landscape and public realm amenity should screen inactive façades.
- 5 Improve access to overhead connection by building out the footpath/modifying stairs.
- 6 Build out corner of Edward Street and Pirrama Road, in front of theatre pedestrian access.
- 7 Allow at-grade pedestrian connection over the Light Rail.

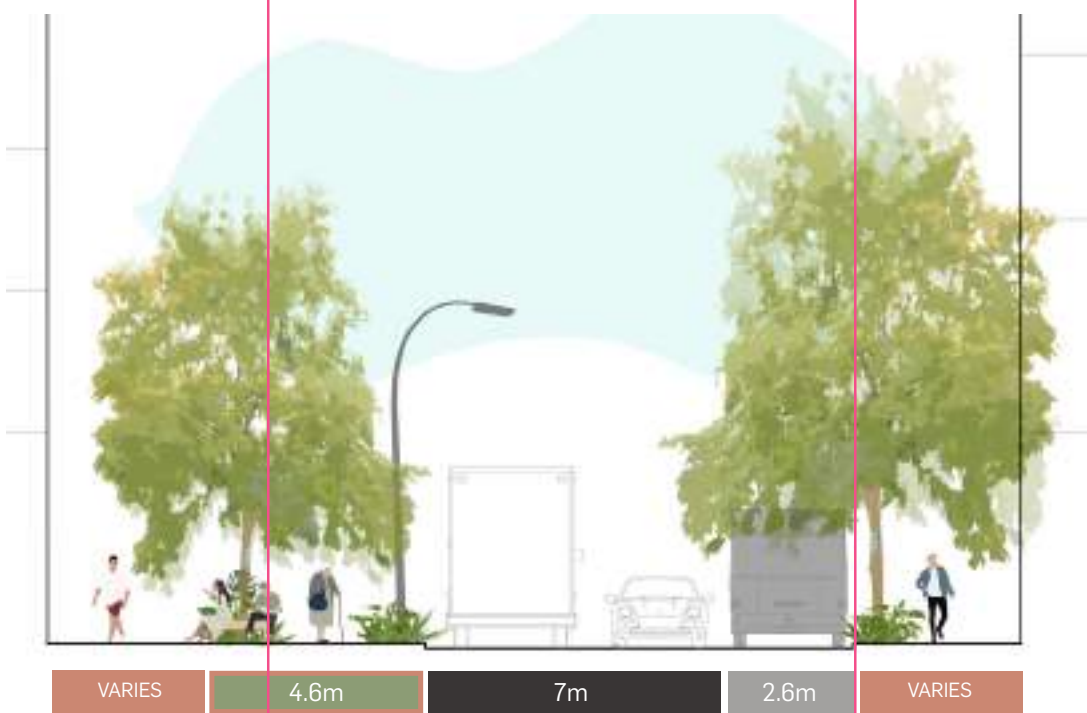




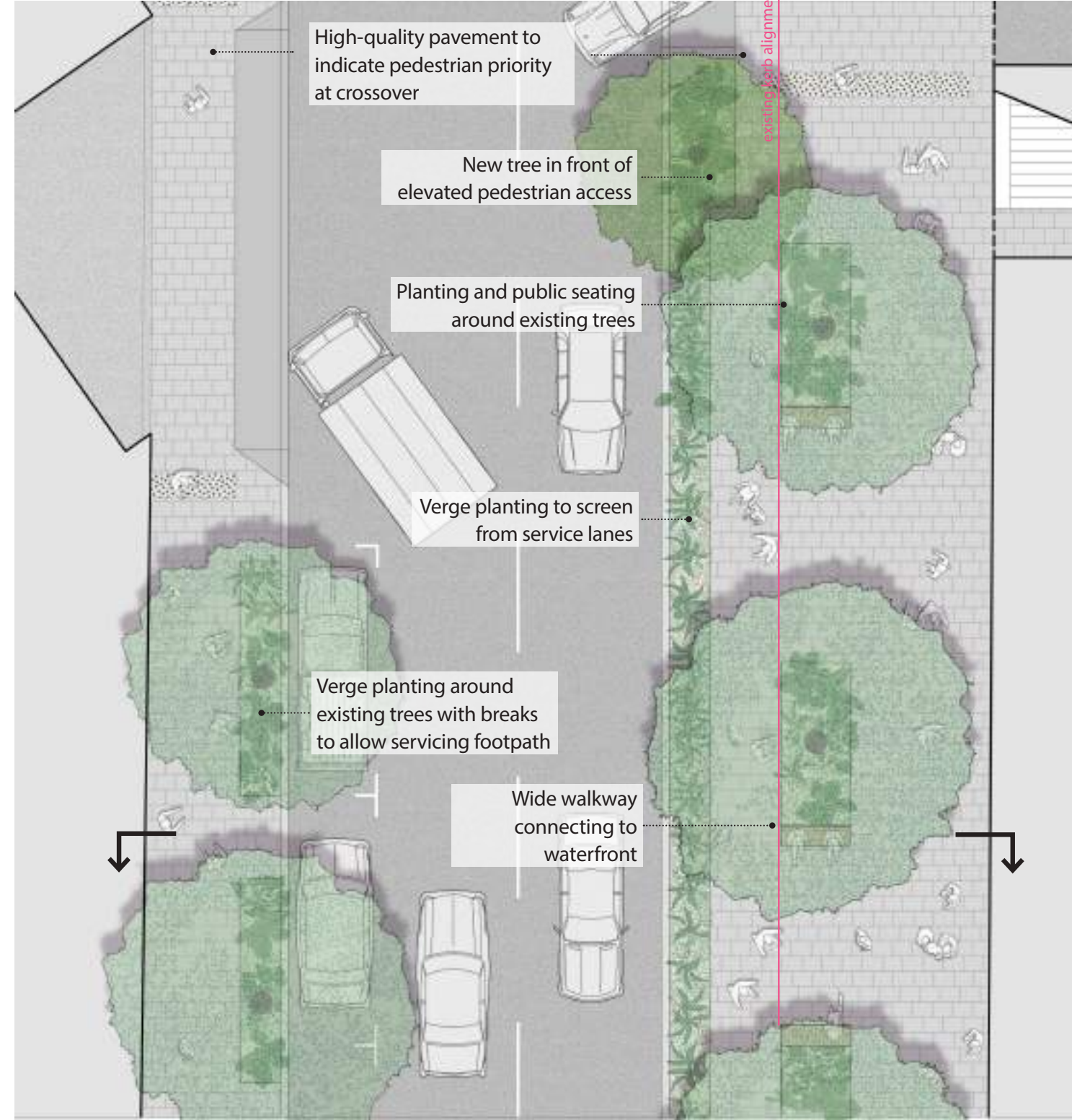
Existing Street Section



Proposed Street Section



Detail Plan

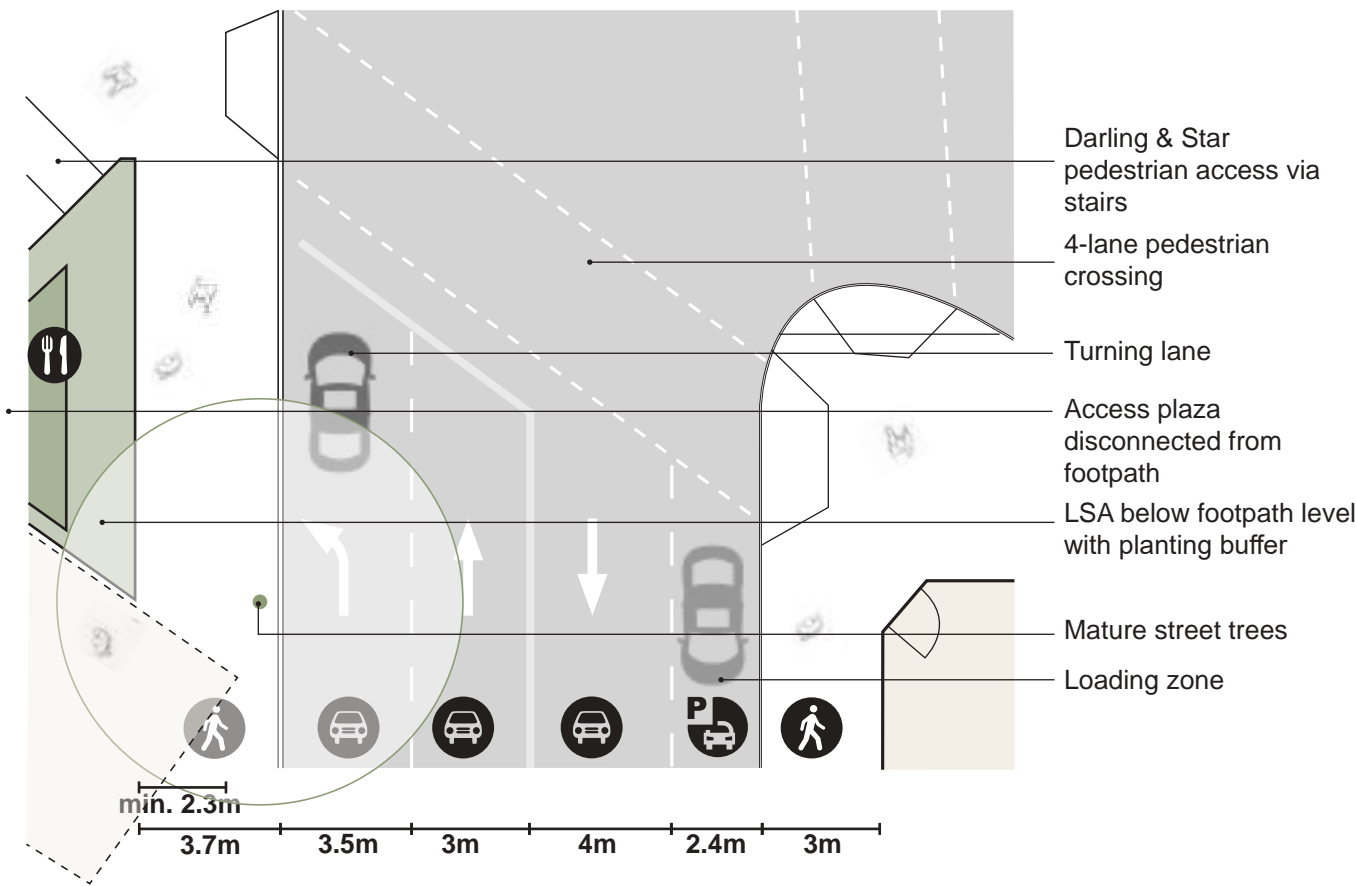




# Pyrmont Street

## Street analysis

Existing Street Layout



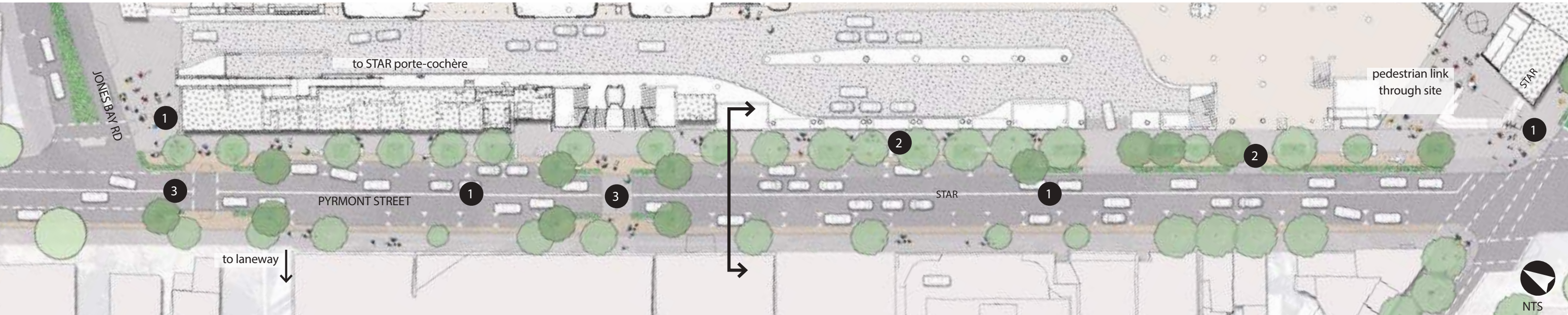
## Proposed master plan

Design Intent

**A tree-lined boulevard that creates opportunities for future streetscape activation**

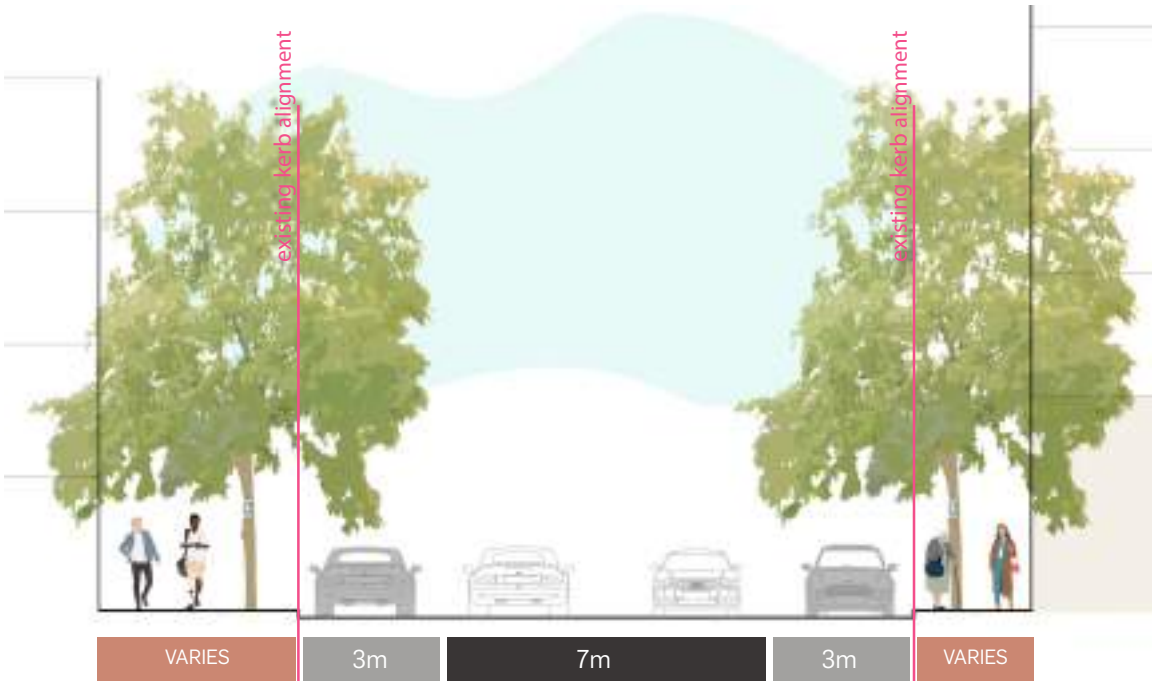
### Key Moves

- 1 Continuous footpath expansion by tightening of car lanes with build outs at mid-block entry and corners.
- 2 With the increased public realm, introduce pockets of landscape and public seating around existing trees.
- 3 Enhance pedestrian connection to lane ways and introduce a raised cross-block link.

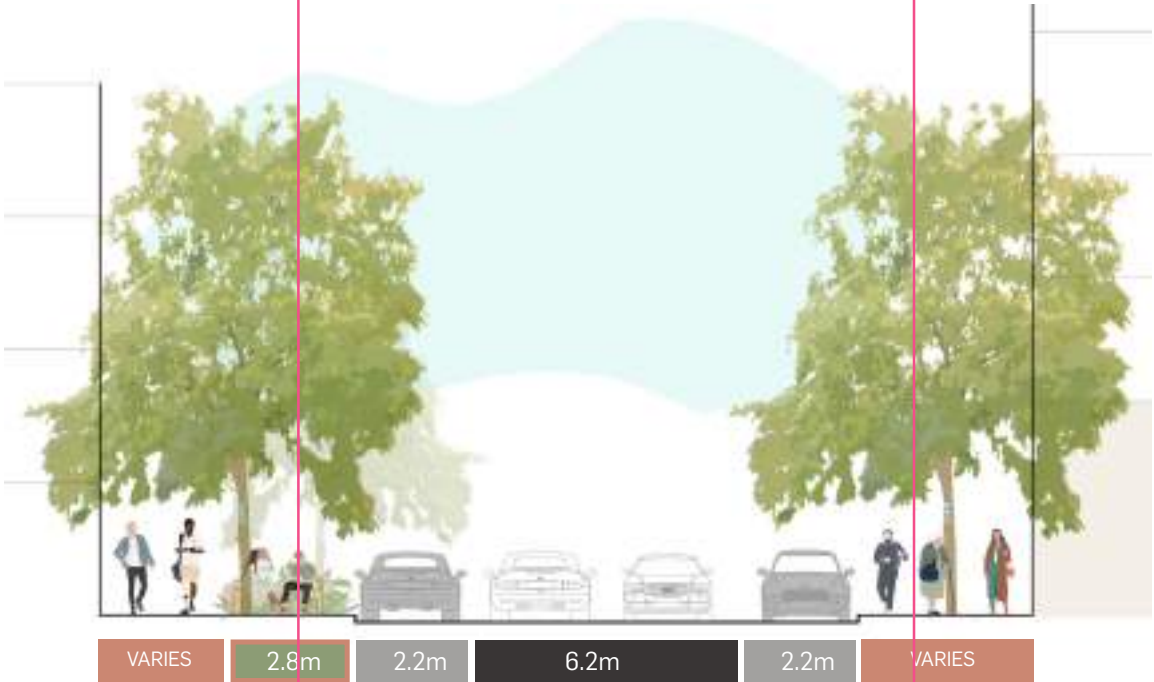




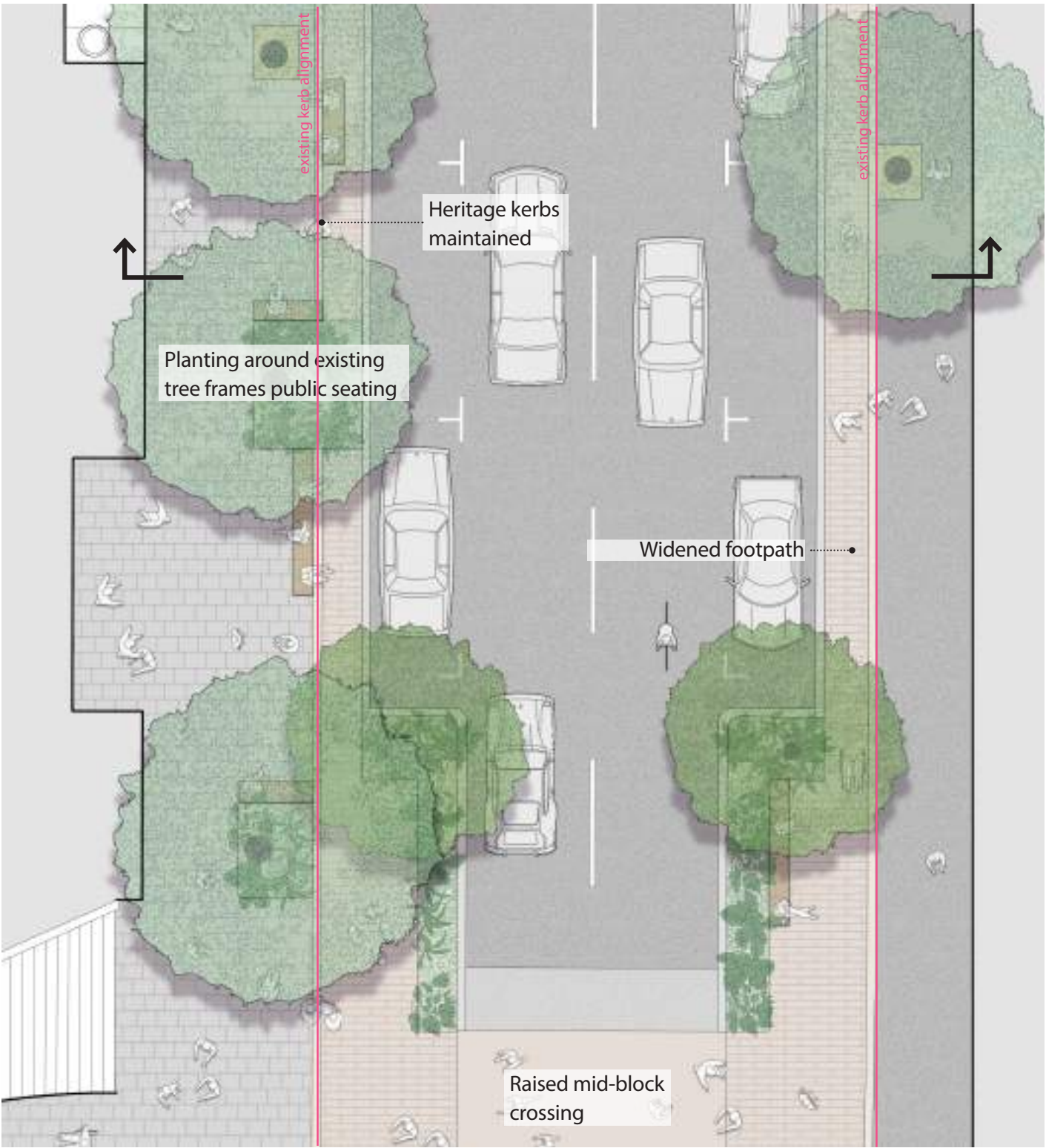
Existing Street Section



Proposed Street Section



Detail Plan

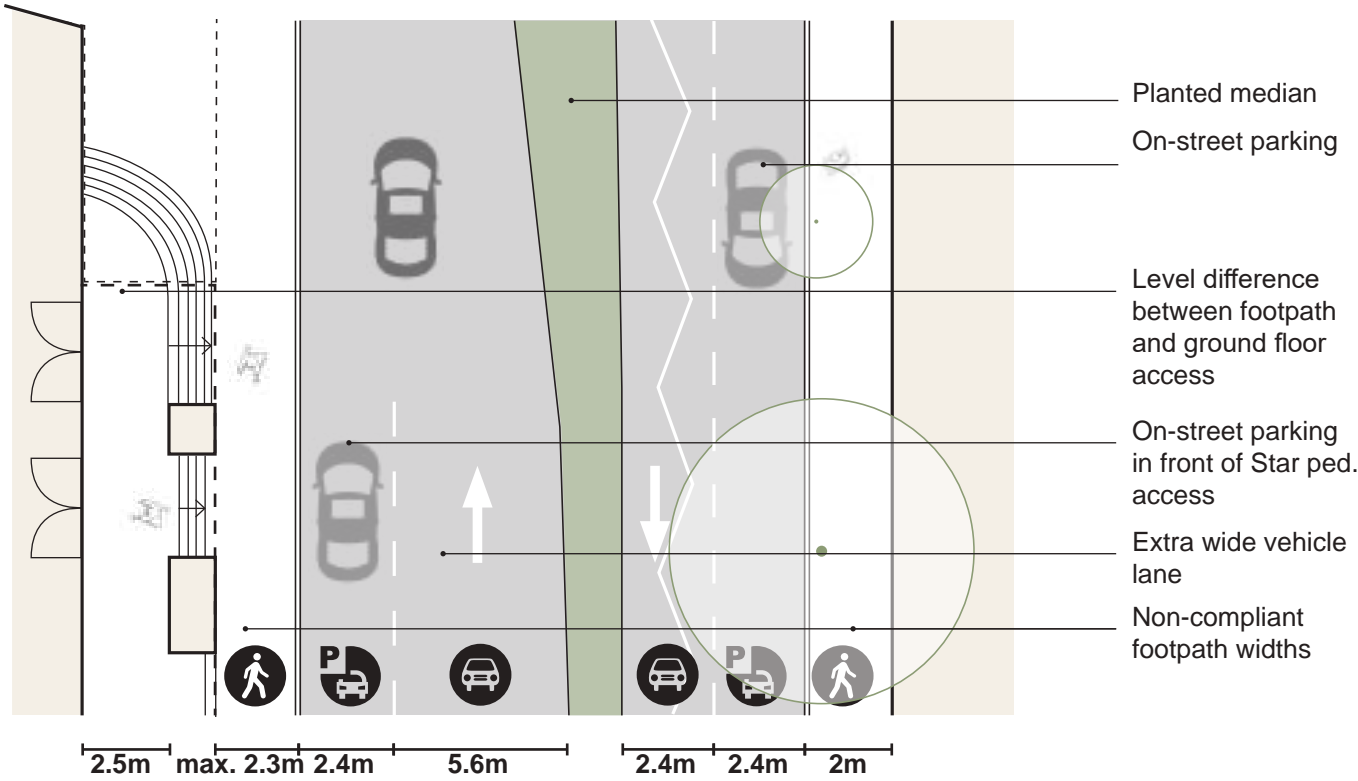




# Jones Bay Road

## Street analysis

Existing Street Layout



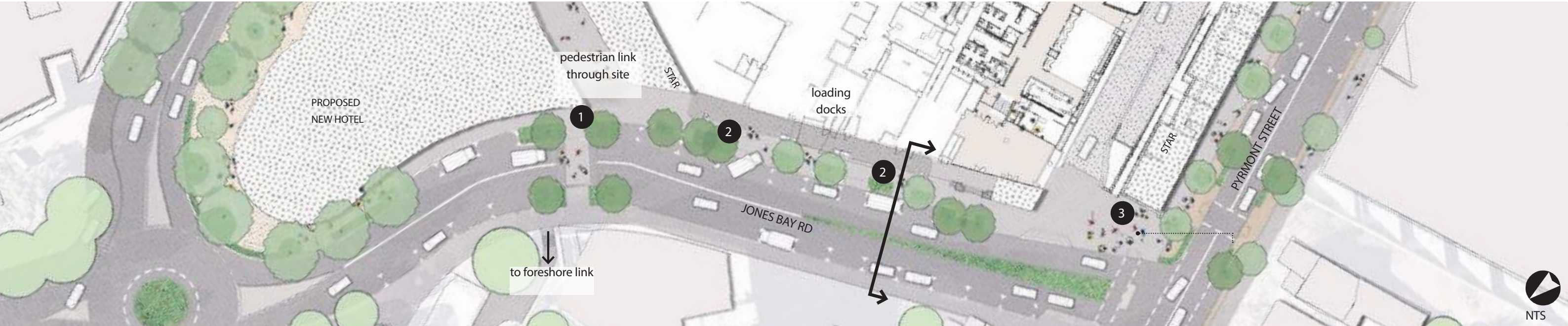
## Proposed master plan

Design Intent

**A landscape colonnade that improves the pedestrian experience**

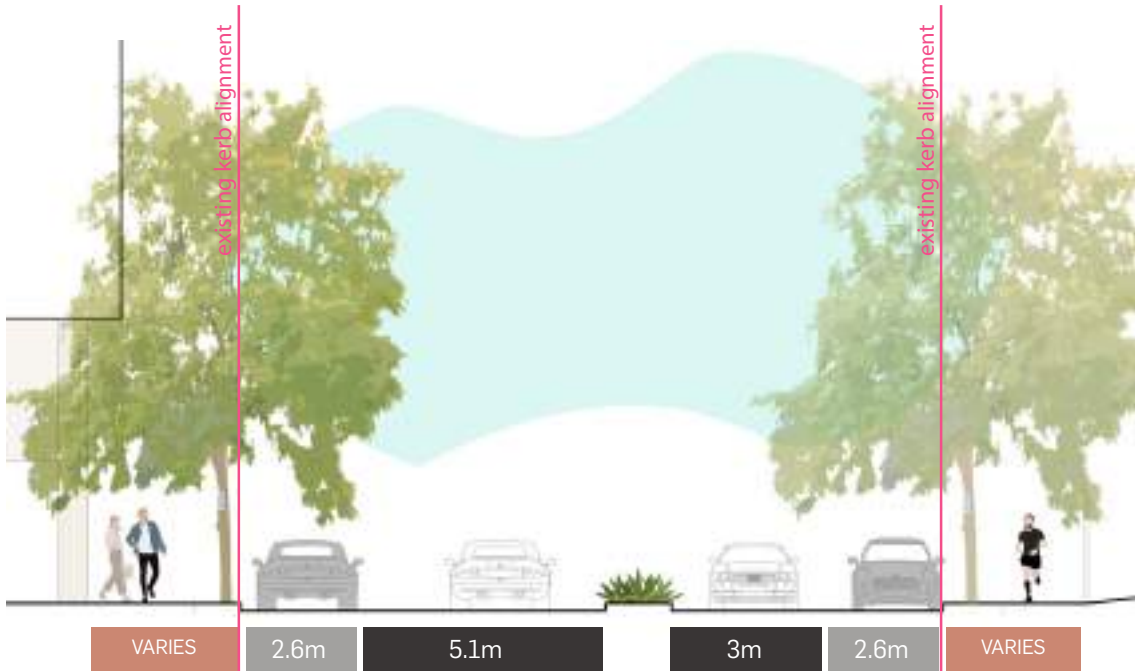
Key Moves

- 1 Footpath expansion by tightening of car lanes with build out at mid-block entry that connects to foreshore link.
- 2 Increased landscape around existing trees to screen services under croft.
- 3 Corner build out around heritage building and porte-cochère entry with opportunities for street activation and entry feature. New pedestrian crossing.





Existing Street Section



Proposed Street Section



Detail Plan





# The Terrace

Sitting above the canopy of the figs, The Terrace provides an urban sanctuary for poolside lazing within lush gardens.

The following key elements of the Terrace contribute to the landscape experience of The Star:

- 01 Terrace
- 02 Poolside bar
- 03 Poolside cabanas
- 04 Spa
- 05 Pool
- 06 Dense planting





## Intent





## Sky Garden

With widespread views over the harbour, the Sky Garden offers a new public garden activated by F&B and an event lawn for small, open air events.

The following key elements of The Sky Garden contribute to the landscape experience of The Star:

- 01 Dining Terrace
- 02 Bar seating
- 03 Event lawn
- 04 Outdoor dining
- 05 Garden Bar
- 06 Existing pool
- 09 Garden seating





## Intent





A large, stylized, light beige letter 'D' is positioned on the left side of the page. It has a thick, rounded vertical stroke and a curved top and bottom. The interior of the 'D' is a darker shade of beige, matching the background.

# CHARACTER

**Design intent of landscape elements**



# Materiality

The materiality of the public domain is intended to create a sense of place and to provide notional markers in the ground that reinforce a hierarchy of spaces, contributing to overall legibility.

The mix and hierarchy of pavement types will range from high-quality natural stone finish for key streets and spaces, through to quality concrete or asphalt finishes in line with City of Sydney Guidelines for areas lower in the hierarchy.



# Urban Elements

In a pragmatic sense, urban furniture is intended to primarily offer comfort and amenity to users. However, urban elements such as seating, pots and play provide an opportunity to instill a sense of uniqueness and quality into the public realm.

The Star and its surrounding public domain will include urban elements that draw inspiration from its context and historic setting to offer flexible, occupiable spaces that include a mix of movable and fixed objects. These elements will be in line with City of Sydney requirements and, where possible, add additional visual interest.





# Lighting

Lighting plays an important role in safety and security, but also plays a part in allowing more enjoyment of architecture and public realm after dark, invariably in a more dramatic way than in daylight.

Lighting at The Star will be utilised to maximise dramatic effect by strongly illuminating key architectural and public realm elements and will be used to promote the desired vibrancy of the precinct.



# Public Art

Public art should offer both visual delight and celebrate and respect the history and heritage of a site.

Both temporary and permanent public art initiatives should aim to engage a diverse range of people that visit or pass by The Star. This engaging quality for public art initiatives around The Star will ensure it is a form of storytelling and provides distinctive landmarks for people to connect with.



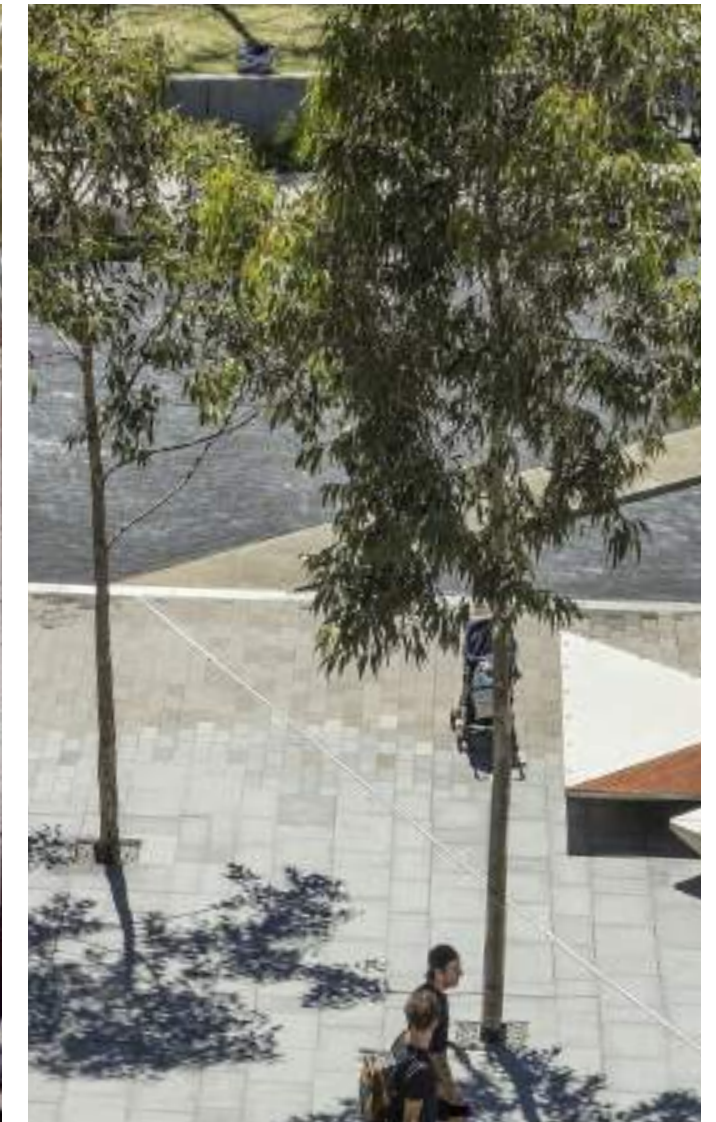


# Planting

**A successful urban environment must address issues of how to balance the quantum of hard and soft landscape elements. In the case of The Star, two dimensions exist to this process.**

Firstly, in terms of footfall, events and general streetscape activity, landscape and public realm demand a predominantly hard solution as a pragmatic response to durability and the urbane character of the area. In tension with this is the desire to deliver a landscape design solution that delivers a high level of climatic and visual amenity for all users through planting.

The proposed planting response is intended to create a high intensity of green through new tree planting and low shrubs that balance the requirements of street functionality. Building on the existing tree species, the planting response will further enhance the canopy cover and reinforce the existing character.









# PIRRAMA ROAD

TRANSFORMING THE STREET INTO A PLACE



## A vision for a shared Street

**The design aims to embrace and improve the existing urban fabric, including pedestrian thoroughfare, streetscape activation, active and public transport and connecting The Star with the harbour in a more meaningful way.**

Pirrama Road and Pyrmont Bay Plaza forms the 'front door' and arrival experience to The Star, creating a vibrant and lively connection of the light rail with the foreshore. This will form an active urban green space and the location for many city-scale events.

The aspiration is for Pirrama Road to become an exemplary shared street – a place loved by the locals and city. There are opportunities to improve the pedestrian experience and better manage street functionality to create a place-based urban outcome.



# Principles to create a complete street

The plan for Pirrama Road embeds a range of strategies to transform it into a complete street – a place for people. This is created by providing a landscape and public domain provisions that allow for easier, safer and comfortable movement and activation.

The public domain of Pirrama Road is a key enabler of integration between the harbour, the peninsula and the Integrated Resort, and will provide an important conduit in connecting all elements.

Its revitalisation is defined by the following principles:





# Our plan for revitalisation

Pirrama Road will transition into a people-focused ‘plaza street’ by creating a new shared area and repositioning a number of functional elements to unlock public benefit. Through a new activated arrival plaza on the frontage of The Star and a new Foreshore Plaza adjacent to Pyrmont Bay Park, this will expand the activated Star experience into the surrounding street and urban spaces. This will strengthen and enhance connectivity and create a more comfortable, greener and walkable environment activated by outdoor dining and urban spaces with seating and water play. Its revitalisation will make access to and from the light rail station safer, more logical and navigable.

The plan for Pirrama Road embeds a range of strategies to transform it into a complete street – a place for people.

ACCESS



01

Open arrival plaza

02

Shared area

03

Repositioned drop off zone

04

Through-site link

05

Foreshore plaza

ACTIVITY



06

Activated frontage with outdoor dining

07

Flexible foreshore plaza to cater for events and activations

08

Water play element

09

Lobby with activate frontage

COMFORT



10

Existing trees retained for canopy cover

11

New trees/palms

12

New landscape spaces with seating

13

Revitalised footpaths with planting and seating

CONNECTION



14

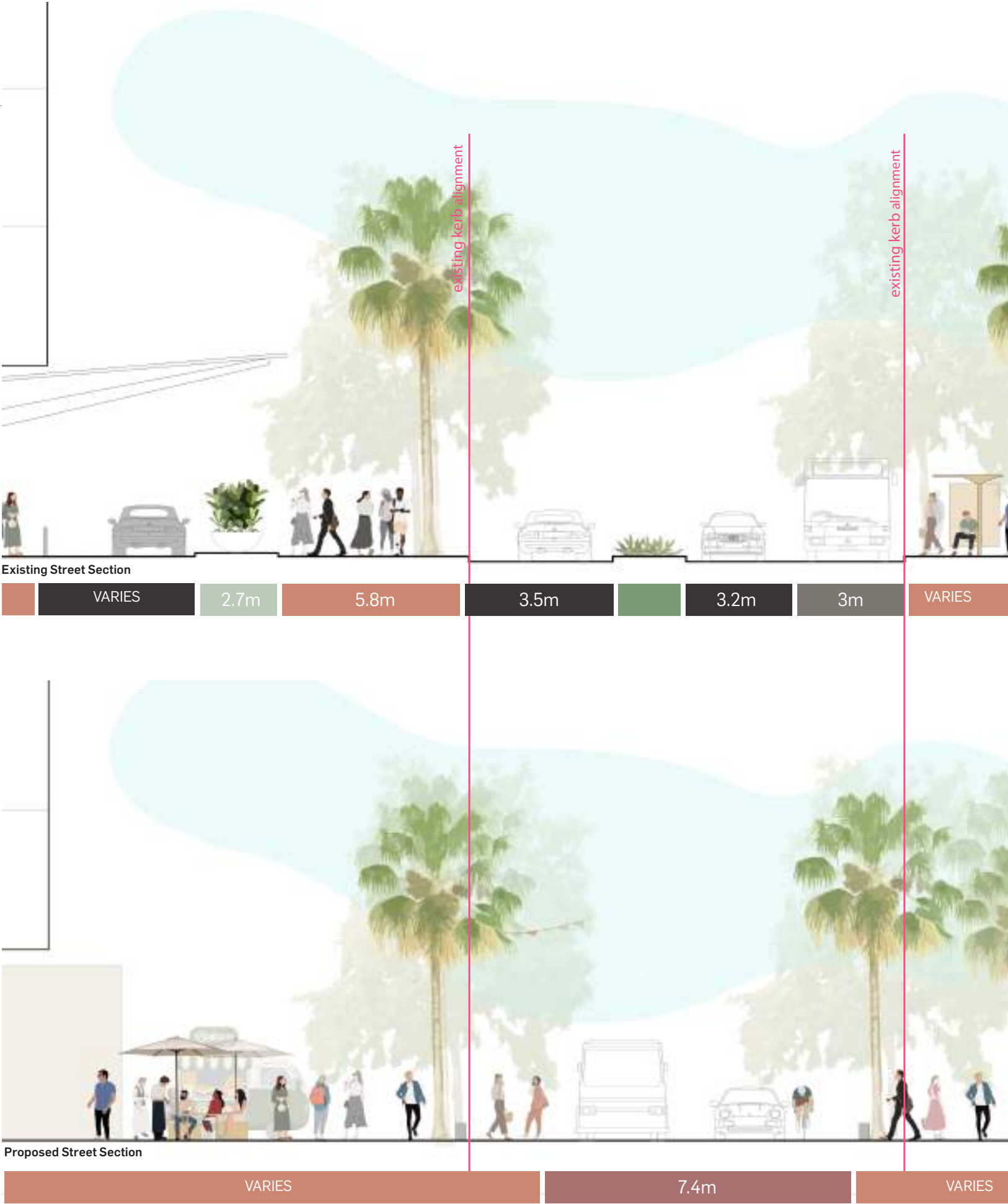
Provision for public art and lighting activations

15

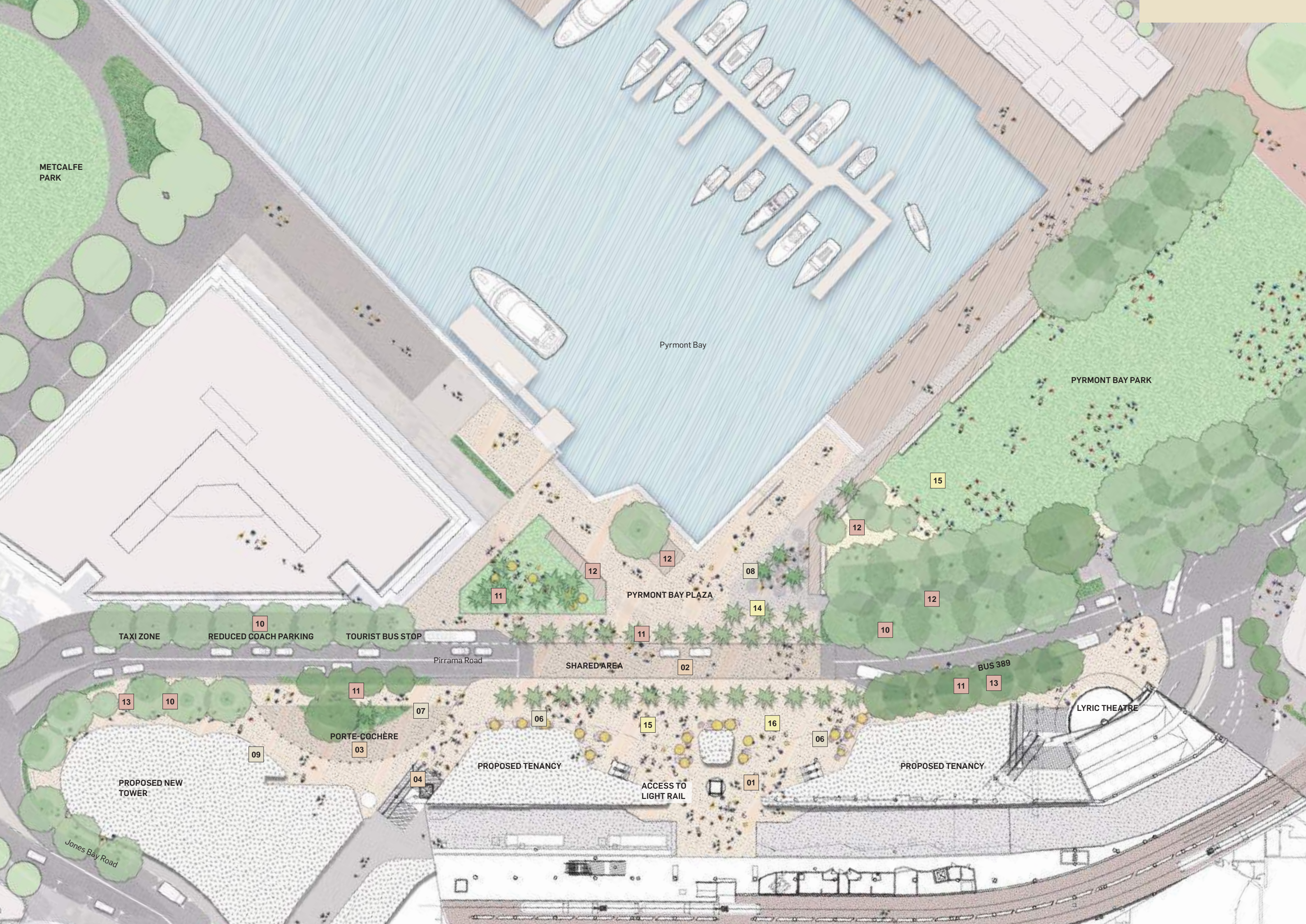
Provision to cater for events and social gatherings

16

High quality landscape including materials and urban elements







METCALFE  
PARK

Pyrmont Bay

PYRMONT BAY PARK

PYRMONT BAY PLAZA

LYRIC THEATRE

TAXI ZONE

REDUCED COACH PARKING

TOURIST BUS STOP

Pirrama Road

SHARED AREA

BUS 389

PORTE-COCHÈRE

PROPOSED TENANCY

ACCESS TO  
LIGHT RAIL

PROPOSED TENANCY

PROPOSED NEW  
TOWER

Jones Bay Road



Elements of the plan

COMFORT

Integrate built in seating along existing park edges to encourage a slower pace along the foreshore

COMFORT

Increase the extent of tree cover and ground-level planting to create a cooler urban experience and bookend the shared street

CONNECTION

Incorporate public art in new water play zone

CONNECTION

Incorporate high quality stone finish to the plaza, framed by the foreshore boardwalk



VIEW FROM PYRMONT BAY PLAZA TOWARDS THE STAR



#### ACTIVITY

New seating frames informal spaces where people can gather and linger, amongst existing trees

#### ACTIVITY

Shared street provides flexible space for yearly gatherings, celebrations and community events

#### ACTIVITY

Integrate pop jets amongst existing palms to activate the space and introduce a flexible play element

#### ACCESS

A table top shared area helps slow through-traffic, connects to the waterfront and prioritises pedestrian movement



VIEW FROM THE EDGE OF PYRMONT BAY PARK TOWARDS THE STAR



#### ACTIVITY

Incorporate greater levels of activity along the street edge including outdoor food and beverage offerings

#### ACCESS

Open arrival plaza to allow free-flowing movement from light rail station

#### COMFORT

Consolidate road and kerb space, whilst maintaining all street network functions

#### ACCESS

Create a slower, safer environment by introducing a pedestrian plaza with shared area



VIEW ALONG ACTIVATED EDGE



### COMFORT

Introduce a new lawn amongst existing palms along the foreshore, with occupiable edges for gathering and respite

### COMFORT

Reinforce the shared area and visual connection to water with an expanded palm boulevard

### ACCESS

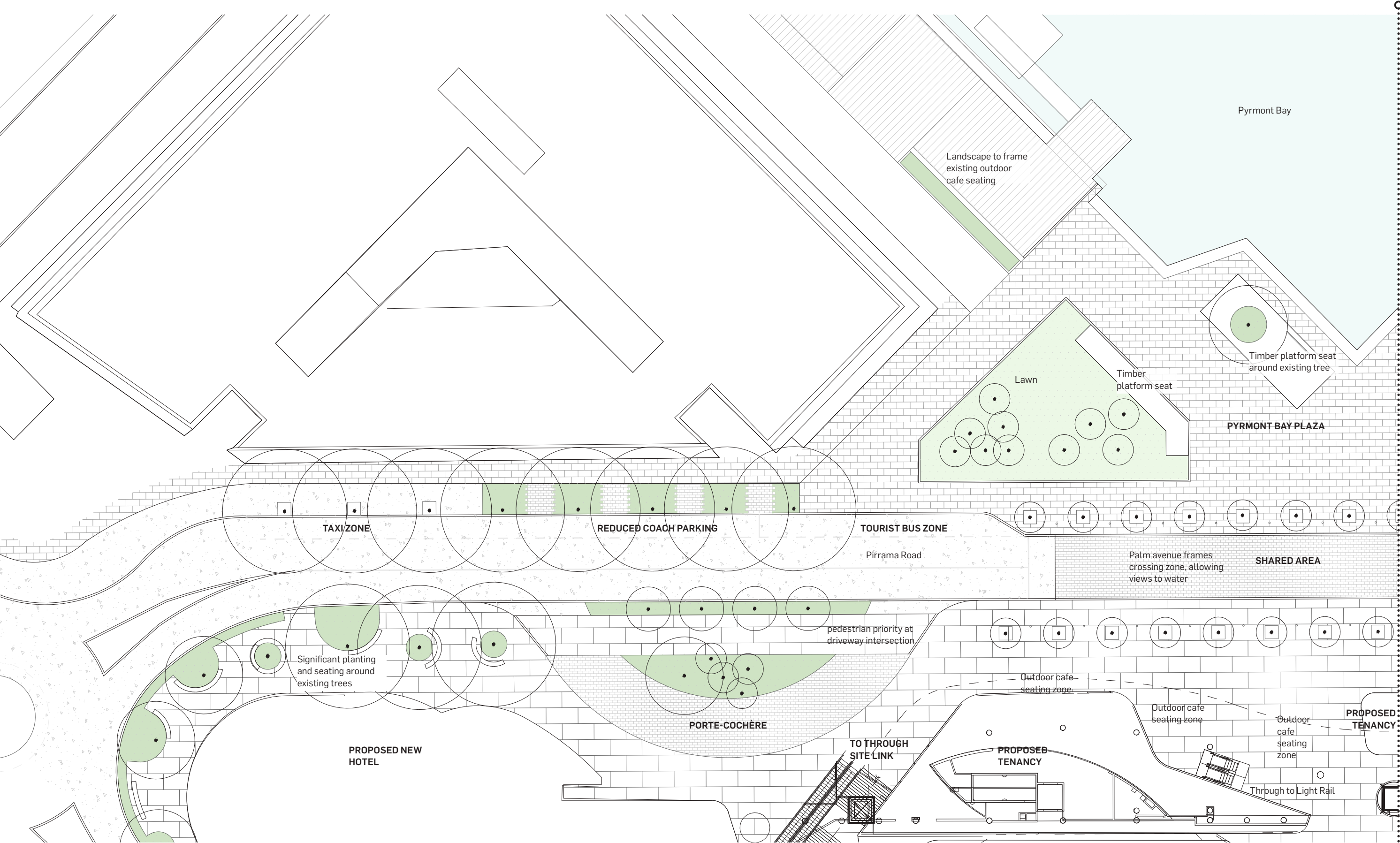
Visual openings and long views to the foreshore from the light rail station



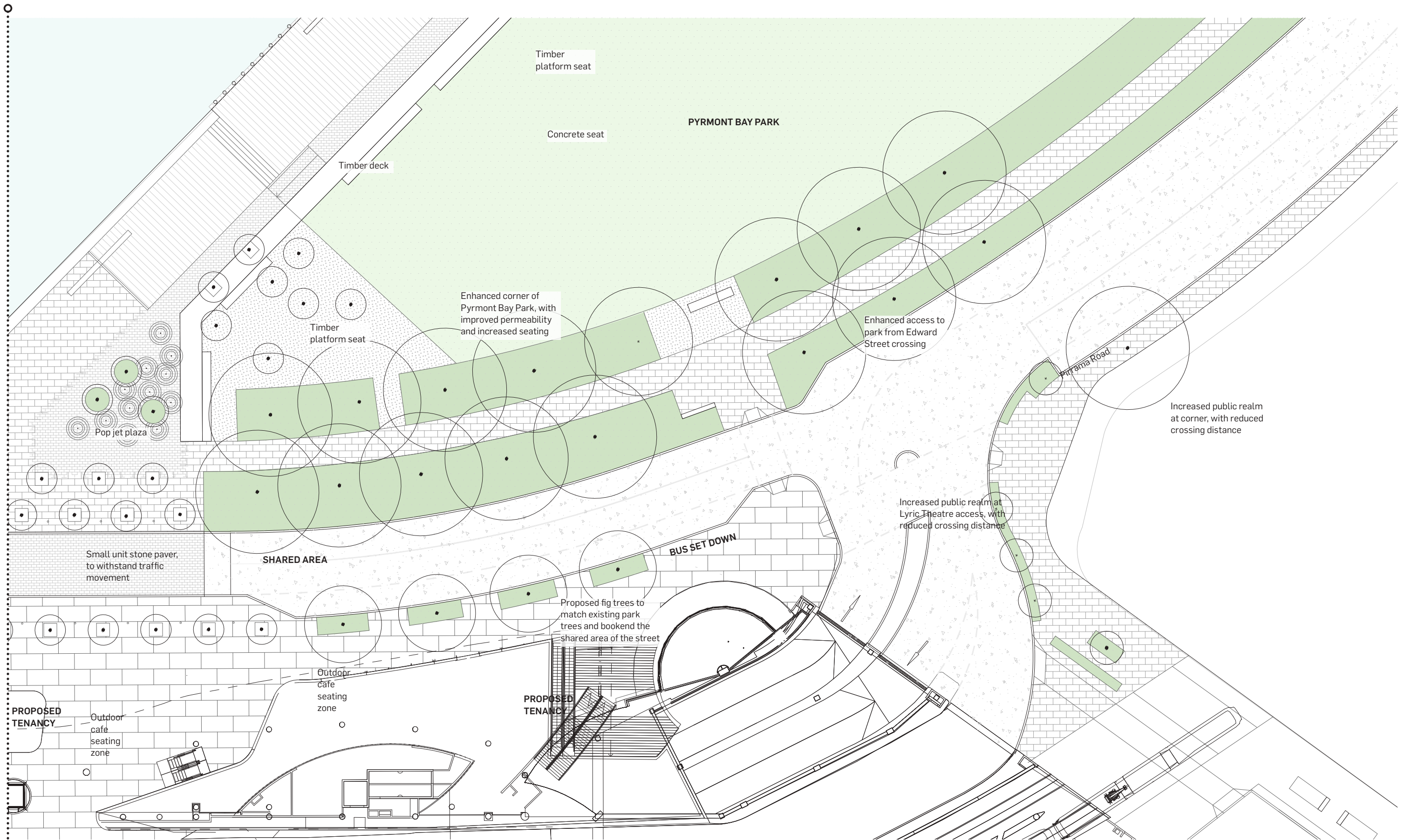
VIEW FROM FOOTPATH



Detail Plan







Timber platform seat

PYRMONT BAY PARK

Concrete seat

Timber deck

Enhanced corner of Pyrmont Bay Park, with improved permeability and increased seating

Enhanced access to park from Edward Street crossing

Increased public realm at corner, with reduced crossing distance

Pyrama Road

Increased public realm at Lyric Theatre access, with reduced crossing distance

BUS SET DOWN

Proposed fig trees to match existing park trees and bookend the shared area of the street

PROPOSED TENANCY

Outdoor cafe seating zone

Small unit stone paver, to withstand traffic movement

SHARED AREA

Pop jet plaza

Timber platform seat

PROPOSED TENANCY

Outdoor cafe seating zone



## Public realm character





























