

Connections

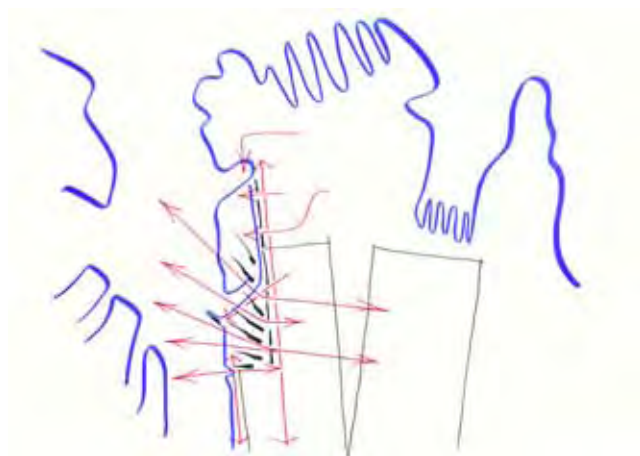
- Integration with the Sydney CBD
- An expansion of the city
- Repair and extend east-west connections
- Create new north-south connections
- A public waterfront accessible for all
- A catalyst for developing Sydney's infrastructure

Barangaroo South will inspire and link together existing and new forms of public transport, providing the gateway to and from the west. It will establish connectivity across the city core from east to west, and will promote a better quality public realm within the existing city core.

The introduction of ferries, the proposed new light rail and Wynyard Station links will make this one of the most connected spaces in the city. This in turn will generate greater future activity to the south and east, re-balancing the city and encouraging vibrant high density interaction at Barangaroo South.

Connection Plan and Routes

The site as it currently exists is removed from Sydney's centre. The focus of the redevelopment will allow for the creation of many seamless connections between the site and the CBD so that people are naturally drawn to Barangaroo.



Ferry terminals, additional buses and light rail along Hickson Road will all add significant public transport to support Barangaroo South, and the development will be part of the cycle networks and the pedestrian walkways.

With all initiatives in place, Barangaroo South will be well connected, easy to get to and easy to navigate. The main connections proposed are described below.

North-South Connections

Hickson Road will be one of the key transport arteries, allowing people to move easily from the city's north to south and is transformed from a road activated on one side by commercial and residential activity to a boulevard environment with activity on both sides.

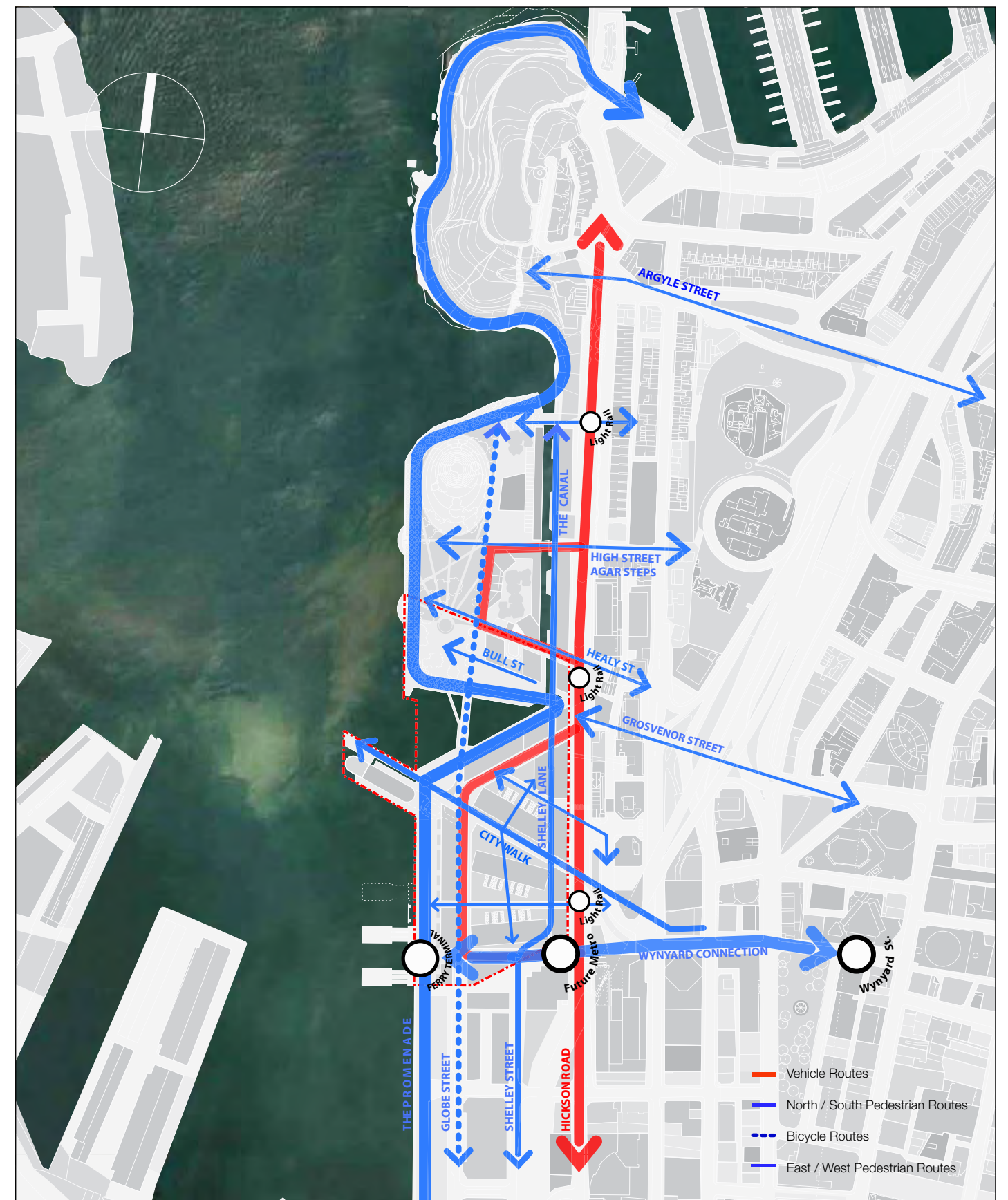
Globe Street is the main vehicular route and retail street within the development, framed by low rise buildings on its western edge and low level podiums at the base of the commercial towers to the east.

Shelley Street is conceptually extended through Barangaroo South as Shelley Lane, a pedestrianised laneway that links Margaret Street West to Southern Cove and views of the Canal.

The main pedestrian route is the Waterfront Promenade, which extends along the waterfront from the ferry terminals, past the hotel and pier into Globe Square. From here a new bridge connects pedestrians and cyclists to the Central Parklands and the Headland.

East-West Connections

Connections to the CBD are paramount. There are a number of pedestrian crossing points envisaged over Hickson Road, including the creation of an extension to Napoleon Street and Margaret Street West. Each introduces or repairs a connection east to west, linking the existing communities and spaces to Barangaroo South, including the new pedestrian-only City Walk linking Barangaroo South with Wynyard Station, via a future bridge over Hickson Road. A second future bridge at 189 Kent Street would also provide a high level link between the city and the site.



Pedestrian & Vehicular Connections

Gateways & Markers

- A marker along the foreshore
- The focal point for Barangaroo South
- A new Sydney icon and attraction for visitors frames the new public space
- A cultural focus
- Communal and accessible to all

Memorable cities in history are marked by the clear reading of contrasts between the major monuments and the built form of the rest of the city. The contrasts between the spires and domes of historic European cities with their general urban fabric give these places their memorable image.

In Sydney, its colonial-era monuments (such as Town Hall and St Mary's Cathedral) have been eclipsed by the high-rise development of the last 40 years. However, the freestanding nature and the memorable form of the Sydney Harbour Bridge and Sydney Opera House and their connection with the harbour have given them a key role in the image of the city.

The Barangaroo South Concept Plan Amendment continues this theme, developing buildings of distinct character alongside the water's edge without crowding the water or limiting its access by the public.

The scheme for Barangaroo South has three generic categories of buildings: “landmark” or foreground buildings, core buildings and space-defining edge buildings.

The landmark buildings are the hotel and Cultural Centre. These are both structures with a memorable sculptural form and are accessible by the public. They define the Southern Cove water body and create a unique sense of place.

The core buildings are the three principal office towers sitting on top of a network of pedestrian spaces and laneways and the high-rise apartment towers. Richly articulated with radial geometry and variable heights, they provide the bulk of the space within the development.

The edge buildings are the residential ribbon and Hickson Road frontage colonnaded buildings. These mediate between the established scale of the Darling Harbour foreshore development to the south and the historic context of Millers Point to the east and north. These buildings are of human scale and contrasting character. They respond to the specific requirements of the public spaces and waterfront and achieve the same urban design objectives proposed by the podium elements in the approved Concept Plan, including the creation of human scale buildings around the main public spaces to improve climate outcomes.

Barangaroo will provide a missing link in the series of facilities and attractions that represent the current cultural ribbon around the Sydney city foreshore. This ribbon supports the city's identity and enhances Sydney's reputation as an internationally-recognised and unique cultural experience.



Concept Sketch – Hotel & Pier reflecting in water



The “Cultural Ribbon”

Land Spaces

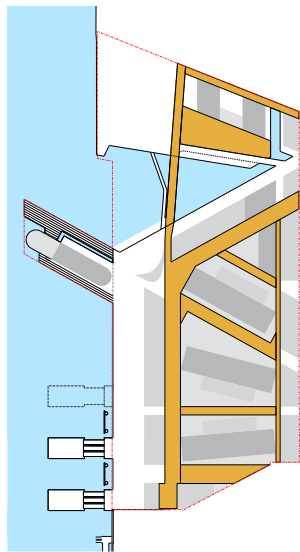
- 24hr public access to the waterfront
- Overlapping activities for dynamic and active spaces
- Priority given to people, not cars
- Redesigning Sydney's vernacular
- Creating variety and interest at street level

The ambition for Barangaroo South is to establish a sequence of desirable public spaces that will become icons for greater Sydney. Barangaroo South will constitute a critical mass of overlapping activities and building uses that promote live-work-leisure-learn in one dynamic vibrant quarter that is in itself a natural extension and development of the surrounding city.

It will prioritise the public realm and everyday experience for workers inhabitants and visitors. Priority will be given to pedestrians in the choice of materials and design of shared-surfaces.

It will be of its place, a present day vernacular that promotes Sydney's diversity, climate and lifestyle becoming a part of Sydney's heritage in the future.

The ground level is prioritised as natural public realm giving access along the entire waterfront and to all major public spaces 24 hours a day, 7 days a week, as required.



Activities, Spaces & Streets

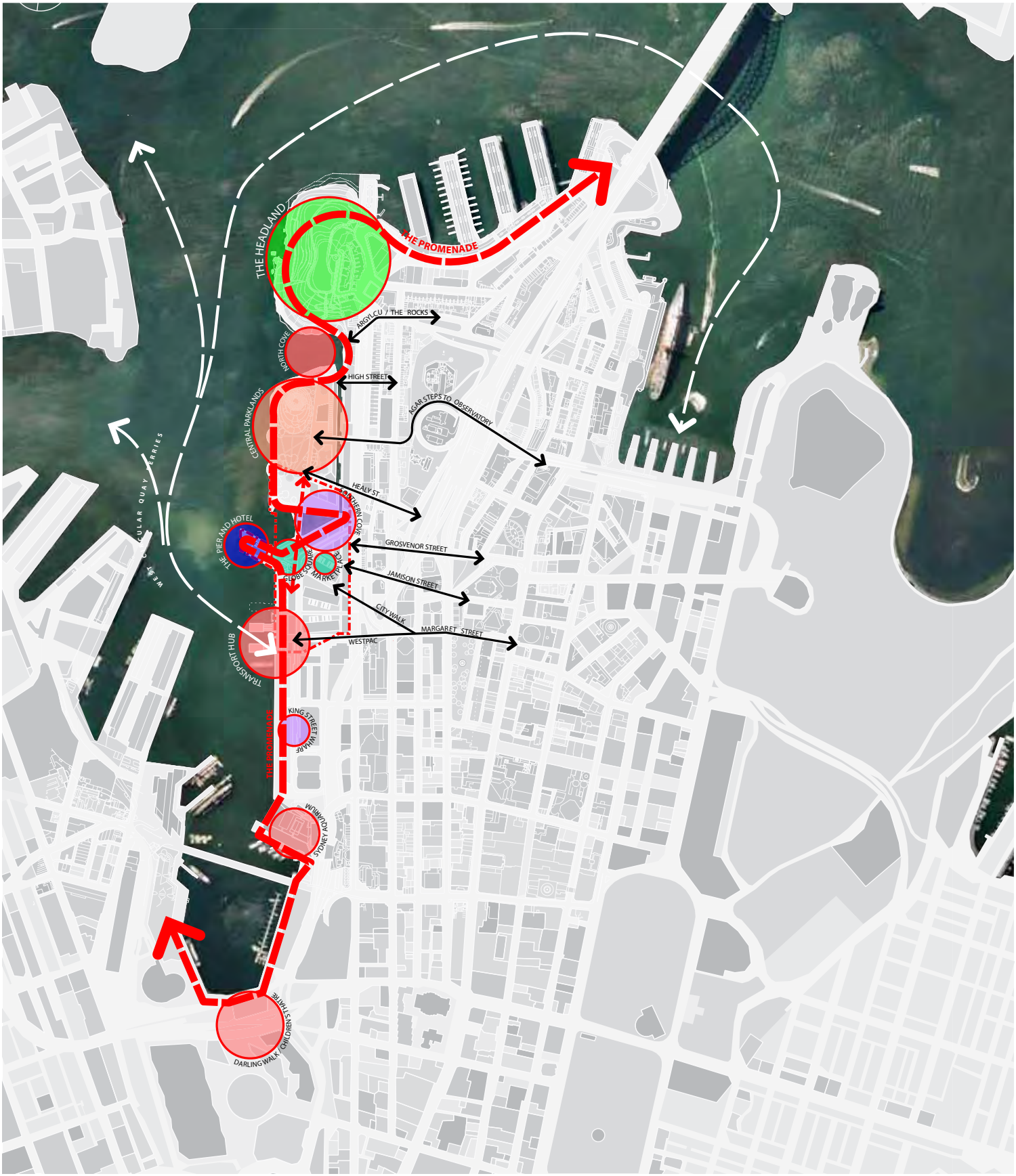
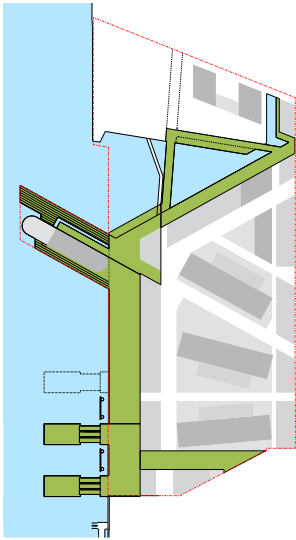
Waterfront Spaces

- Varied waterfront spaces, extended water edge experiences.
- One of the world's great waterfront promenades
- Bringing water back into Barangaroo

The enlarged Southern Cove is at the location of the last piece of water in-filled in the 1960s to create the container port. It is emphasised and framed by creating an inflection in the foreshore walk and water's edge, with the introduction of a new pier and hotel. The pier frames the enlarged southern cove and provides new vistas of Darling Harbour and the Inner West Suburbs and provides a public space in and around the hotel. It takes the form of a protective arm, sheltering the new cove and Globe Square, the new waterfront public space.

Globe Square extends the breadth of waterside activity by bringing people to the water level to get their feet wet. It is also a place for enjoying the Sydney sun all day long. This space nestles at the heart of the site, is intimate in scale when compared to the harbour edge but large enough to provide a major focus of water activity.

A short stretch of canal is integrated within the Concept Plan Amendment and is in close proximity to the residential areas north of Globe Square. This setting is more peaceful, but will offer a unique counterbalance to the waterside experience of Globe Square. The Canal will create a further point of interest.



Augmenting the cultural ribbon



A Mixed Use Precinct

- Urban heart of the Barangaroo area
- An appropriately activated community
- A destination along the Cultural Ribbon
- A greater number of residents distributed throughout the precinct
- Diversity in building types and uses

Barangaroo South will form the urban heart of the greater Barangaroo redevelopment. It is an opportunity to extend the CBD west, bridging Hickson Road and completing the city grid. To be an effective extension to the west of the existing CBD, it will need to provide a diversity of uses and functions to guarantee its success.

Within the development there is a clear definition of uses and building typologies which are all held together to create a unified precinct. The Concept Plan Amendment proposes residential towers to the north and south forming bookends to the development; a low-rise ribbon of predominantly residential buildings facing the harbour; and the approved commercial buildings facing Hickson Road. Held between these are the commercial towers with retail and office entrances activating the base and ensuring a human scale at street level.

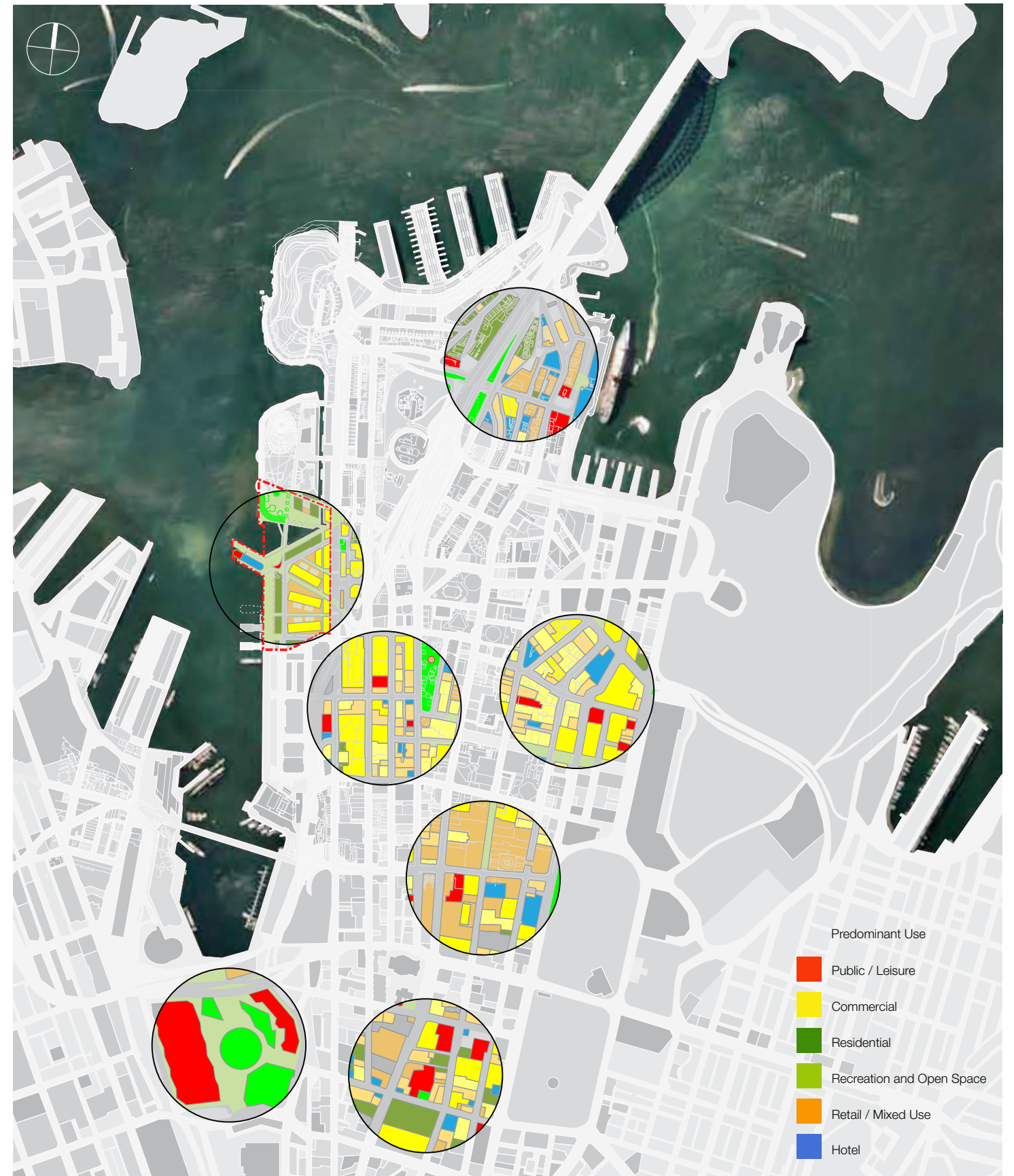
A mix of building forms will reflect the mix of uses and allow the precinct to adapt and meet the changes of the future. By ensuring that Barangaroo South is not being dominated by a “single building” typology, the precinct will be more adaptable to the changing needs of commerce and the increasing shift towards live-work arrangements. This mix of uses is also positive for the Environmental Sustainability Platform through having a variety of energy demands at different times of the day and night.

Completing this community of buildings in the heart of the site are a hotel and a cultural centre. These will offer a variety of functions and programs that appropriately activate the precinct 7 days a week with a high throughput of different uses throughout the day. Linked in with the wider cultural ribbon of the city, Barangaroo South will become a destination in its own right.

A variety of retail offerings will support the needs of the new precinct, ranging from supermarkets, boutiques, major chain stores and an array of cafe's and restaurants.



Diversity of Uses in Barangaroo South



Diversity of Uses around Central Sydney