

3.7 Cultural Overlay

The proposal shall implement a significant portion of the Sustainable Sydney 2030 vision and will align its culture and creative city strategy with the City of Sydney policies.

- Celebrate heritage and culture
- Foster innovation and creativity
- Encouragement emerging technologies
- Foster cultural vitality and public engagement

The following well-defined observed principles could lead to development of successful cultural and creative space public spaces in Cockle Bay:

Image and Identity

Traditionally the image of great square was inextricable tied to the public buildings surrounding the space. Think: Piazza San Marco in Venice or Piazza Navona in Rome.

- Create a strong, memorable identity.
- Emphasises the importance of ensuring a quality landscape design outcome.
- Employ locally sourced materials (be site specific)

Attractions and Destinations

Provide a series of attractions or destinations. These can be small but all contribute to the new square's event program.

- Provide for a range of small 'attractors' within the overall public domain.
- Suggestions would include public sculpture or playground.
- Retail, theatre and gathering attractions
- Rule of thumb is to provide for "10 places each with 10 things to do".

Elements

Appropriate lighting, seating, bins and/or public art that help make the space comfortable for people to use.

- Provide an appropriate level of public (ie. non-paid) seating.
- Provide a range of seating situations and types to cater for a wide age range and seasons.
- Carefully consider night time use and focus on creative lighting solutions.



Markets/Events/Festivals



Recreational Spaces



Flexibility

Design that accommodates varying use during different periods of the day and night without impediment of permanent structures or elements.

- Respond to natural usage fluctuations between day/night, summer/winter.
- Provide temporary structures such as a temporary stage/ amphitheatre, shade umbrellas or games.
- Ensure the design allows for the flexibility by providing robust hardstand space.

Seasonality

Accommodate functions appropriate for use during different seasons. For example, the Rockefeller Center in New York changes to an ice skating rink in Winter.

- React, embrace and adapt the space to the seasons.
- Markets, special displays.
- Protection from sunlight in summer (seasonal umbrellas) and cold winter winds (temporary screens).



Water Feature



Public Seating



## Heritage

The existing Pymont Bridge has been physically severed from the city by the Western Distributor and other infrastructure works.

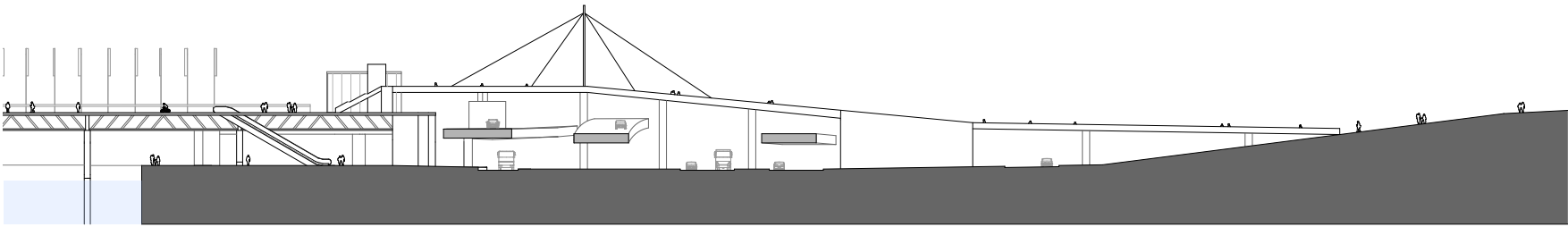
**Reconnection** of the bridge to the city is fundamental to maintaining and enhancing the bridges heritage value. The proposal removes physical obstructions and adds a new pedestrian accessible bridge, connecting and enhancing the existing Market Street footbridge and Pymont Bridge.

The original form and geometry of the bridge transitions from the Pymont Bridge alignment to the Market Street alignment, which has the potential to inform the geometry of a new pedestrian pathway, linking several connected public spaces.

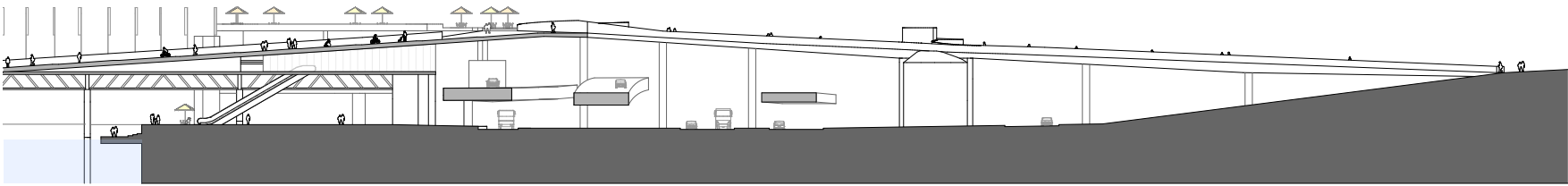
The structural support of the bridge shall where possible land on existing structure from Market Street, and to the West be positioned independently of and reveal the existing sandstone heritage buttress.

## Reconnecting Pymont Bridge and Market Street

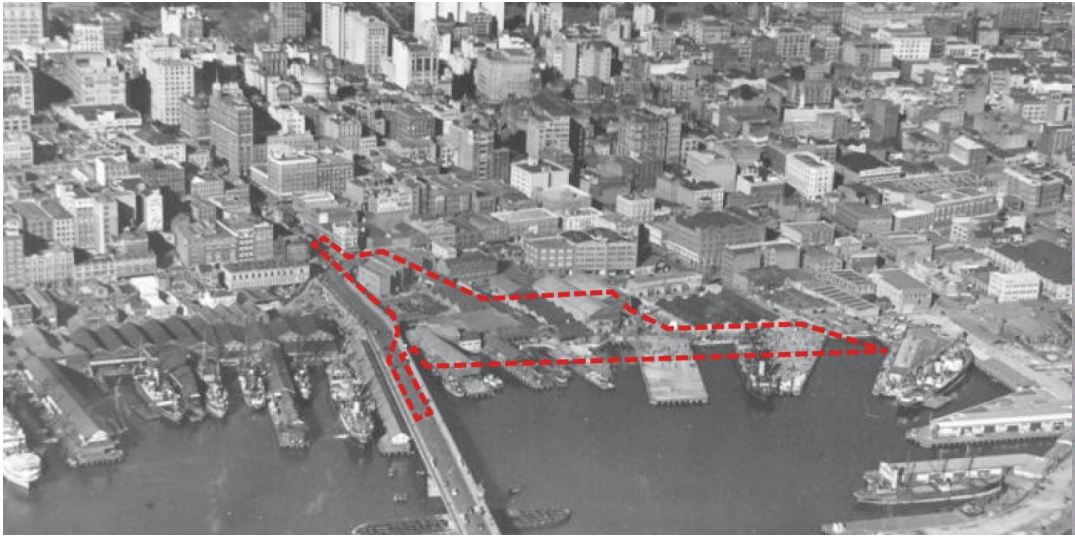
The new bridge shall be designed to connect sympathetically to Pymont Bridge. The details of this connection will be highly important and should reflect a fine profile and deep recess to articulate between the new and existing structure.



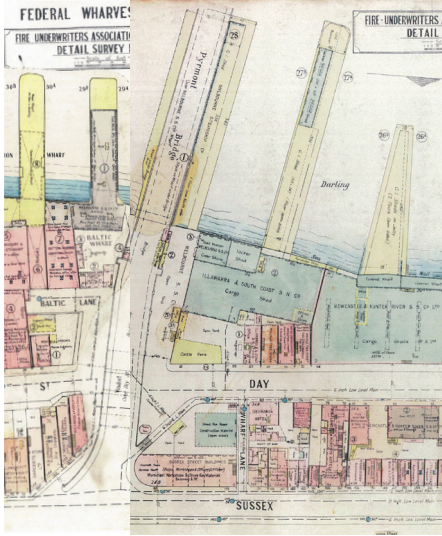
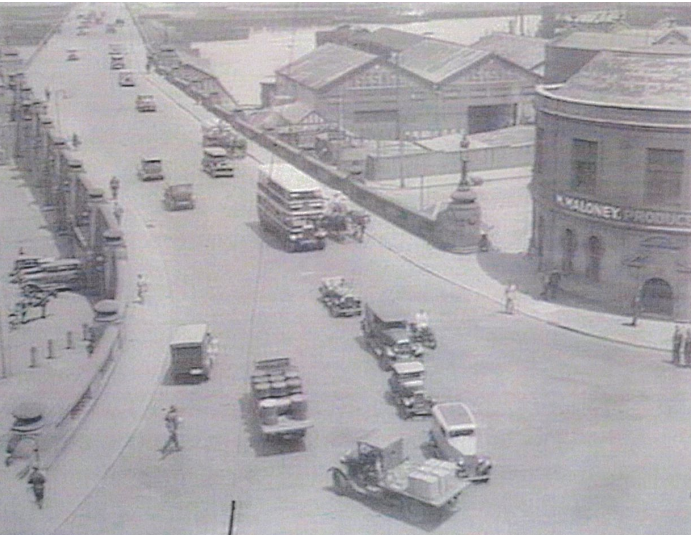
Existing connection between Pymont Bridge and Market Street.



Proposed connection.



Historical images of Pymont Bridge showing the original use of carrying motor vehicle traffic between the central business district and Pymont.

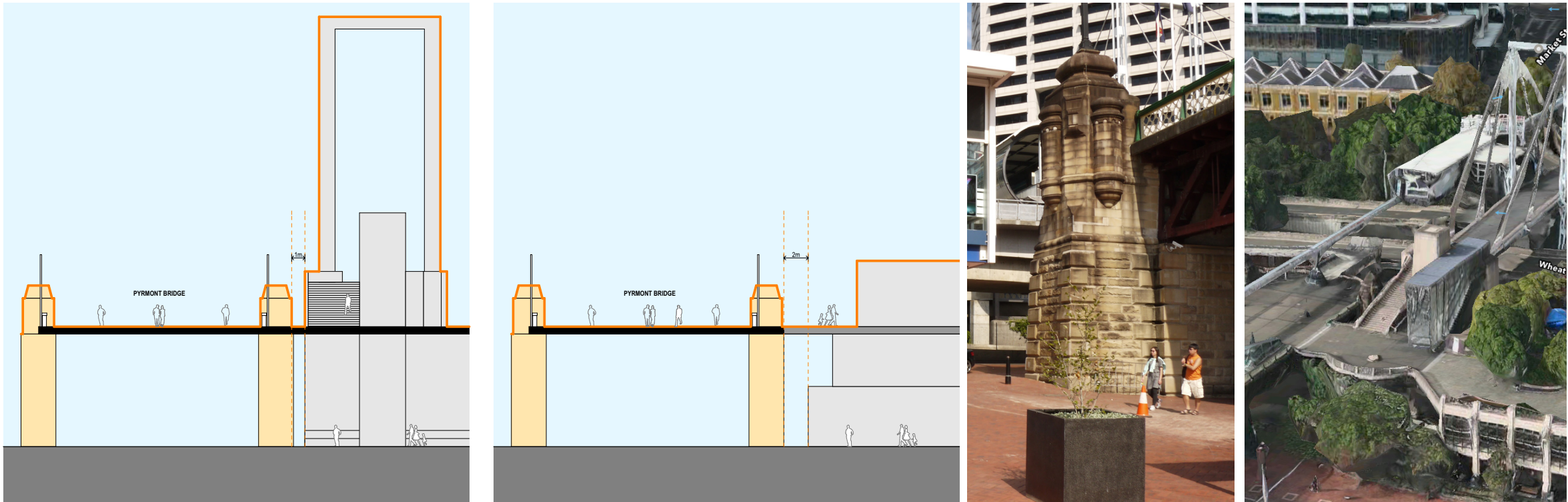


Construction of Western Distributor disconnected the direct link between Pymont Bridge and the city.



Setback from Pyrmont Bridge

The bridge is of a size and form that allows it to maintain its presence in the existing backdrop of tall buildings. The proposed tower will not substantially change this setting. Through the Market Street setback the tower is setback from Pyrmont Bridge by 24m+. In addition, the podium envelope has a variable setback to promote terracing down, revealing views of the heritage sandstone pylon from the podium and promenade.



Existing - Limited setback from Pyrmont Bridge and view obstruction from bridge structure. Proposed - Widened setback and terracing away from Pyrmont Bridge.

Connections to Level 2 and Level 3

The new bridge shall provide pedestrian connection to the level 2 retail terrace as well as the level 3 public park, retail and tower lobbies. Connections to ground level will be via new lifts and escalators.



Current staircase and vertical transportation structure connecting Pyrmont Bridge and Market Street.