

The **Memory Lines Memorial**, by artist Ingrid Skirka, is a memorial dedicated to those Australian workers who died at work or as a result of work related diseases. The memorial was unveiled on the Workers International Day of Mourning, 28th of April 2004. The two storey high sculpture represents the life cycle of a person's working life, the void we feel when a loved one is lost, and the memory lines that are left behind. The sculpture has been designed to relate to the human body, so that people can look into and beyond the void, and so that flowers can be laid within it. The stainless steel poles are symbolic of the lines of memory. On remembrance days memory cards or photographs can be tied to the 'lines of memory' poles.



The Memory Lines Memorial. Source - HASSELL



The Memory Lines Memorial. Source - HASSELL

4.0 SITE WIDE PRINCIPLES

4.1 CONNECTIVITY AND PERMEABILITY

Integral to the success of the SICEEP and Haymarket precincts is the principle of improving permeability and connectivity into the site.

Figure 4.1.1 illustrates the proposed pedestrian and cycle connectivity highlights the key objectives at a site wide precinct level.

In line with the INSW Urban Design and Public Realm Guidelines (by Woods Bagot from April 2012), the key connectivity and permeability objectives for the SICEEP site are:

Key objectives:

- Create a strong north south axis that forms the backbone of the precinct and a clear axis upon which adjacent spaces can be articulated.
- Develop and create improved east – west connectivity into the site.
- Forge strong connections with existing and future pedestrian links to the site
- Facilitate comfortable integration of public transport service to the site
- Reduce the reliance on private vehicle access the site.
- Facilitate pedestrian comfort by being well connected, convenient, stimulating, and legible.
- Connect open spaces as a precinct and as a wider connection within the city open space network.
- Clean up the existing problems with accessibility, clutter and visual discord. Provide a precinct that is fully integrated, harmonious and easy to move through.

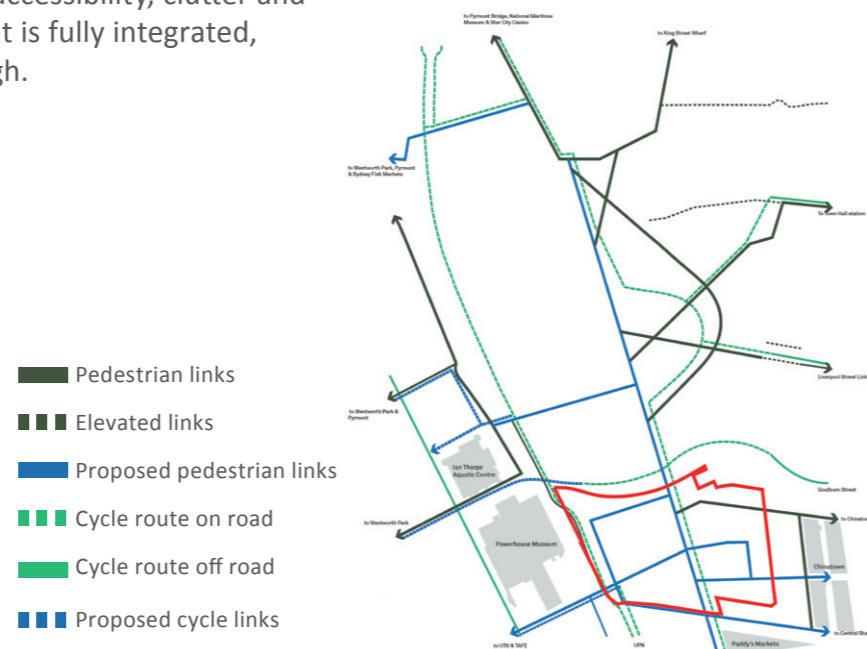


Figure 4.1.1 Proposed pedestrian and cycle connectivity



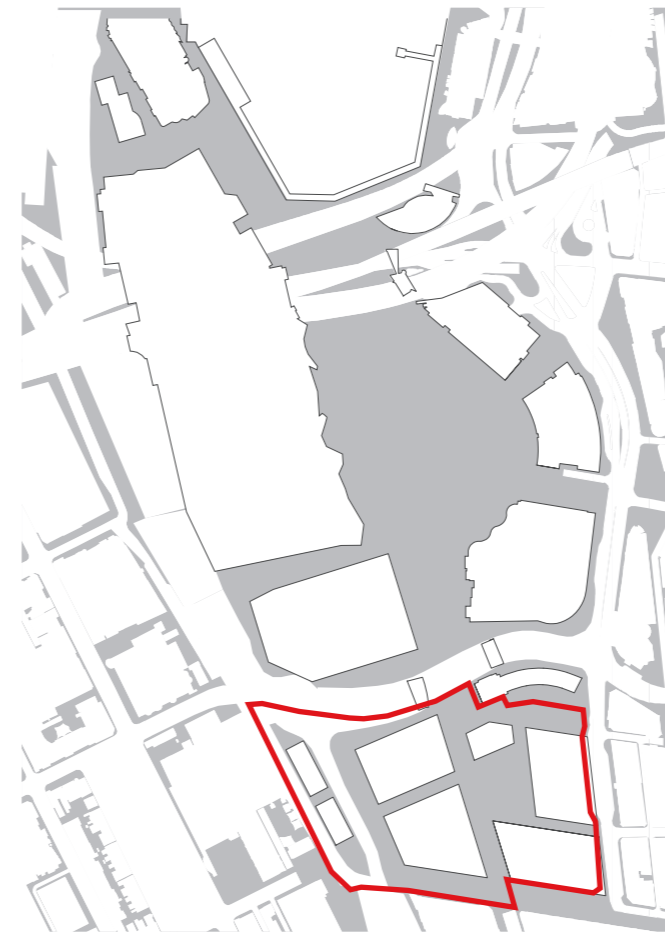
Figure 4.1.2 Composite Connectivity and permeability diagram - refer to following page



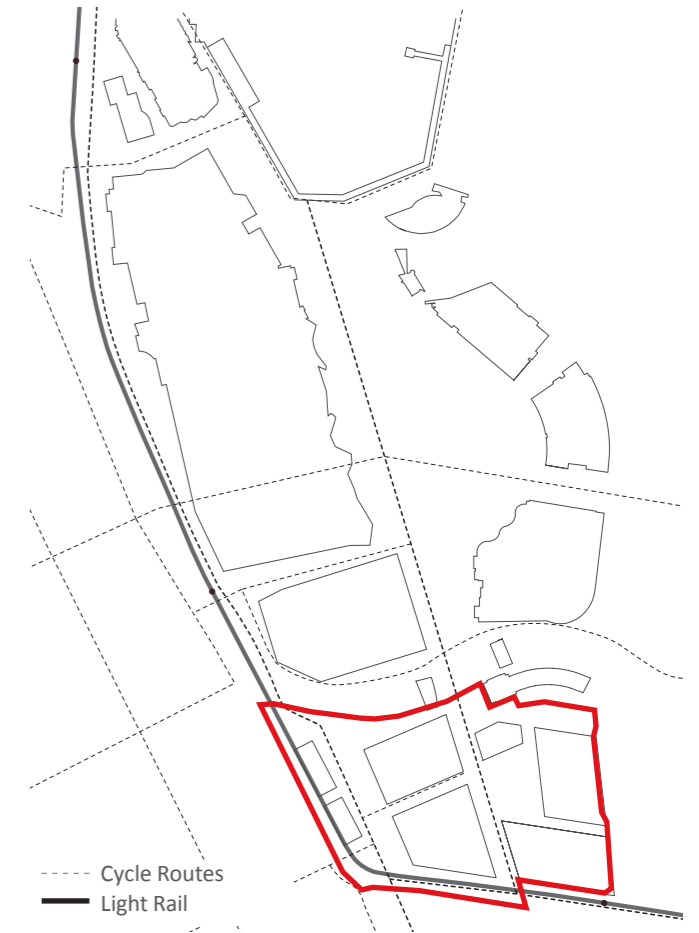
North-South Axis - The Boulevard as the primary connector



Pedestrian connectivity - A permeable site with east-west connections



Pedestrian spaces - The fabric of the precinct



Non vehicular transport - Improved cycle and Light rail connectivity within the precinct

4.2 PUBLIC ENGAGEMENT

Without public engagement, public domain fails. People, movement and activity are essential to the success of a public space. A strong public precinct will stimulate, allow a variety of experiences, be memorable and comfortable.

A key guiding principle, site wide is to spatially organise the precinct to create pockets and sub precincts of engagement at different levels.

Haymarket Square will play a secondary role to the larger space of Tumbalong Park which will play host to major city events. Events within Haymarket Square will be at a different scale and at a more community level.

Activity will be generated from the proposed ground floor uses (food, retail and IQ hub) with leased and licensed expansion zones spilling into the public domain.

In line with the INSW Urban Design and Public Realm Guidelines (by Woods Bagot from April 2012), the key public engagement objectives for the SICEEP site are:

Key objectives:

- Create a strong north south axis which facilitates connections to more active zones of engagement
- Create a hierarchy of spaces in the public domain that can accommodate a variety of events and activities associated with the proposed buildings. Vary the scale of streets from grand boulevard to laneway
- Create a strong north south axis that forms the backbone of the precinct and a clear axis upon which adjacent spaces can be articulated.
- Allow for temporary activation such as markets, kiosks and performances whilst retaining character and charm in quieter periods.
- Articulate pedestrian only streets around the open spaces and alongside activated building edges to facilitate freedom of movement and flexibility of use.
- Create atmosphere through shade, sunlight, materiality, tree canopy, seating, water and art to help to activate and create seasonal change and variety in user experience.

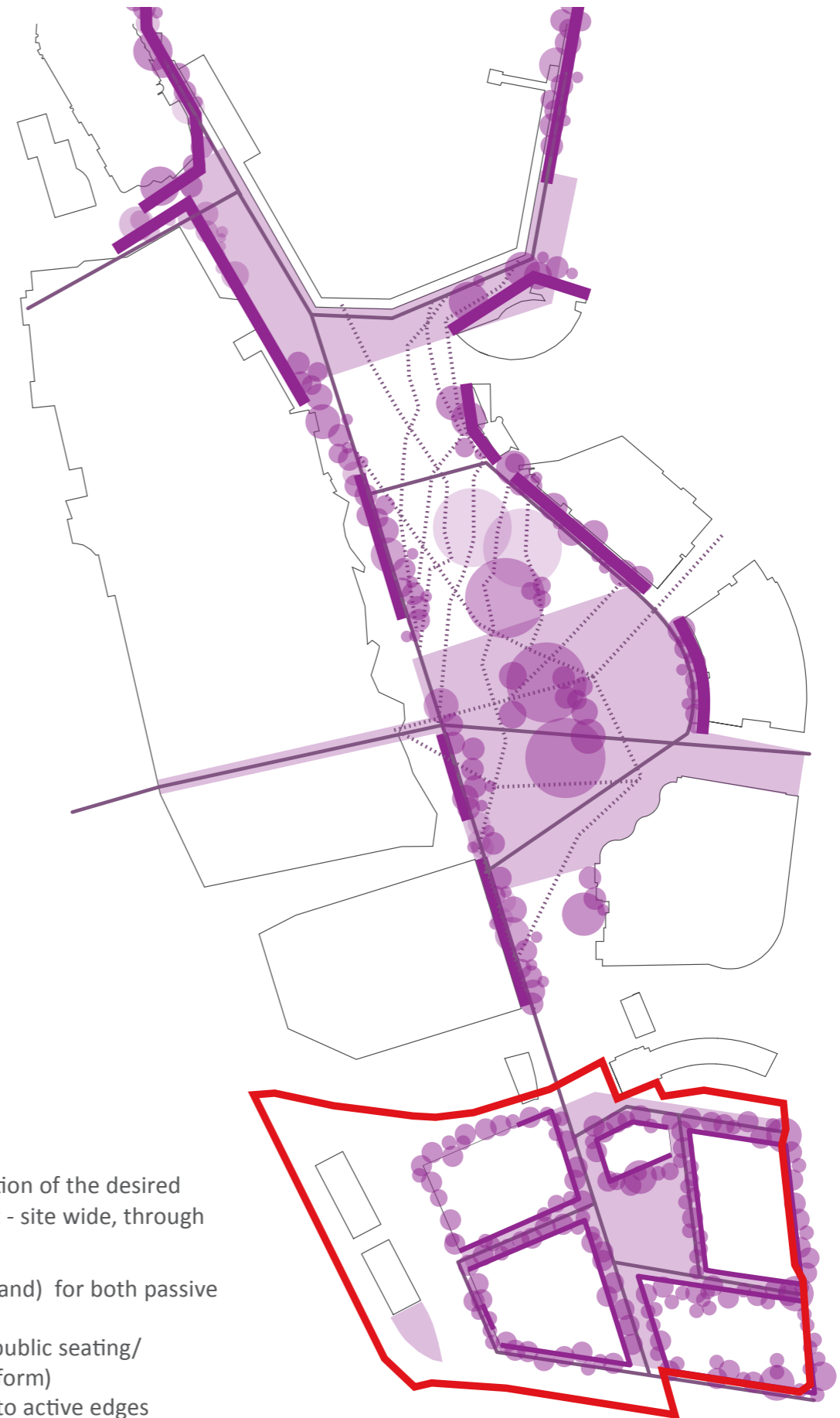
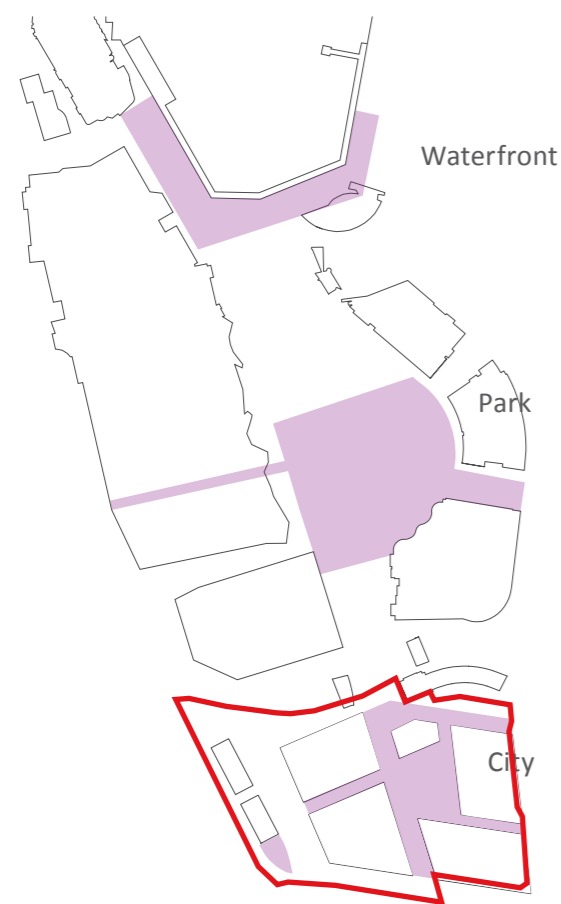


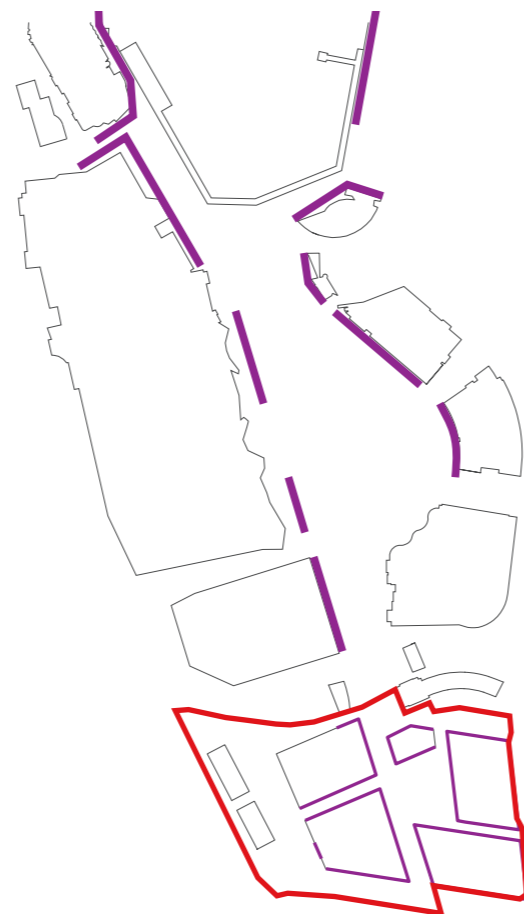
Figure 4.2.1 is a composite illustration of the desired organisation of public engagement - site wide, through the arrangement of:

- Open spaces (squares and parkland) for both passive and active use
- Active edges (retail, cafes and public seating/gathering associated with built form)
- Streets which respond and link to active edges

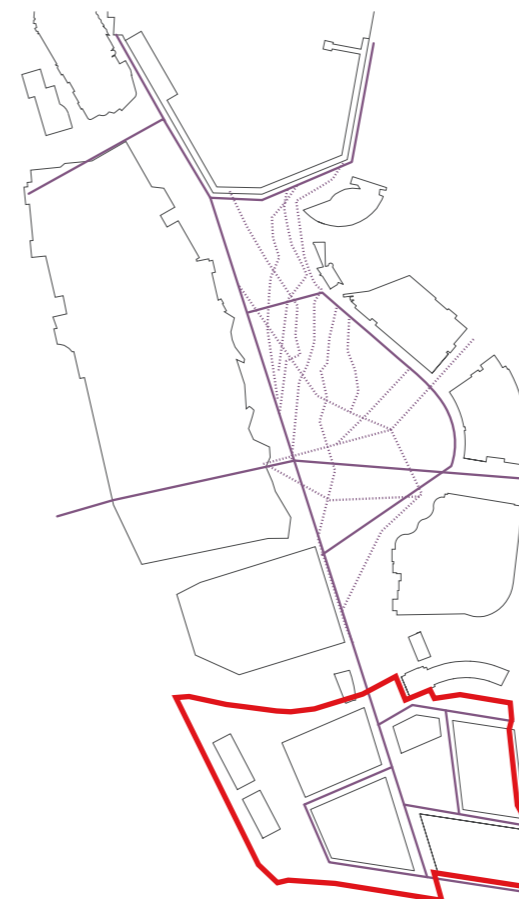
Figure 4.2.1 Composite Connectivity and permeability diagram - refer to following page



Open spaces- squares and parkland



Active edges - Cafes, retail, attractions



'Walk streets' -pedestrian movement



Engagement magnets

5.0 PUBLIC DOMAIN CONCEPT PROPOSAL

5.1 PRECINCT PLAN

In response to the key guiding principles, primary and secondary character zones have been established for The Haymarket site.

The primary spaces are:

- The central boulevard running north/south that will connect the Haymarket site to the greater Darling Harbour precinct and provide the main southern gateway to the whole site.
- A central square known as 'Haymarket Square' which will become the focal civic and community space within The Haymarket precinct.
- Laneways that run east west and connect to the adjacent neighbourhoods, visually drawing people in from Chinatown and Ultimo.
- A shared pedestrian and public transport zone along Hay Street that combines Light rail with a pedestrian plaza.

Vehicular use will be highly restricted within The Haymarket precinct, with access to above ground car parking restricted to the east and west along Darling Drive and Harbour Street; the objectives being that the site functions as a pedestrianised space where circulation is clear, legible at a pavement level and where pedestrians have priority.

The primary precincts will be connected seamlessly through the use of a restrained palette of materials and a strong, simple tree planting strategy for the site. The primary precinct areas will relate strongly to the proposed ground floor building envelope and the proposed uses within, such as retail, IQ hub or café space. They will essentially be flexible and multi functional in their design.

Smaller, secondary spaces will provide a different scale and opportunity for variation in character and materiality. These secondary spaces include the area associated with the Darling Drive student accommodation and the interface with MacArthur Street known as 'Macarthur Place'. The existing paved plaza to the front of the Pumphouse will be retained, with proposed interface treatment in order to create a well integrated response around the heritage facade.

Figure 5.1.1 illustrates the proposed spatial allocation of precincts within The Haymarket site



Figure 5.1.1 Spatial diagram

- Proposed Built Form - Retail/Apartments and Commerce
- Shared Zone
- Buffer
- Main Square
- Secondary Square
- Laneways
- Boulevard
- Pavement

5.2 PLACEMAKING

For Haymarket to function as a unified precinct with an identifiable character, it is essential to identify the opportunities for creating activation and visual interest, legible circulation, focal signals and view lines, both internal and external.

This placemaking diagram shows how spaces may utilise focal attractions, views, and gateways to create a sense of place in key areas and the response to adjacent uses at the ground floor built form within the precinct.

The proposed extensions of Factory Lane and Little Hay Street need to provide strong visual connection to the laneways of Chinatown, retaining and enhancing the existing fine grain character and vibrancy. The views into the site from Chinatown will be crucial to providing a glimpse of the public space and setting the scene for the heart of The Haymarket retail and café precinct.

Proposed retail and food outlets along Little Hay Street and entering Haymarket Square will help activate Little Hay Street, and the laneway needs to be able to accommodate a variety of café seating, stalls and kiosks along its length to strengthen this.

A variety of retail and food outlets are proposed around the edges of the square. Public domain articulated around these edges will be flexible and open to allow for a variety of spill out activity from the buildings.

Within The Haymarket there will also be a key focus on information technology (IT) retail, creative industries, education and services - an 'IQ Hub'. A variety of leased space for small to medium sized technology based businesses and retail outlets will be focussed on ground floor levels within clusters around the precinct. The public domain interface with these should encourage the use of the outdoor WiFi connected areas and provide spaces for people to conduct meetings or simply plug in and trial new technologies in a pleasant environment.

Figure 5.2.1 illustrates the principles guiding placemaking within The Haymarket site

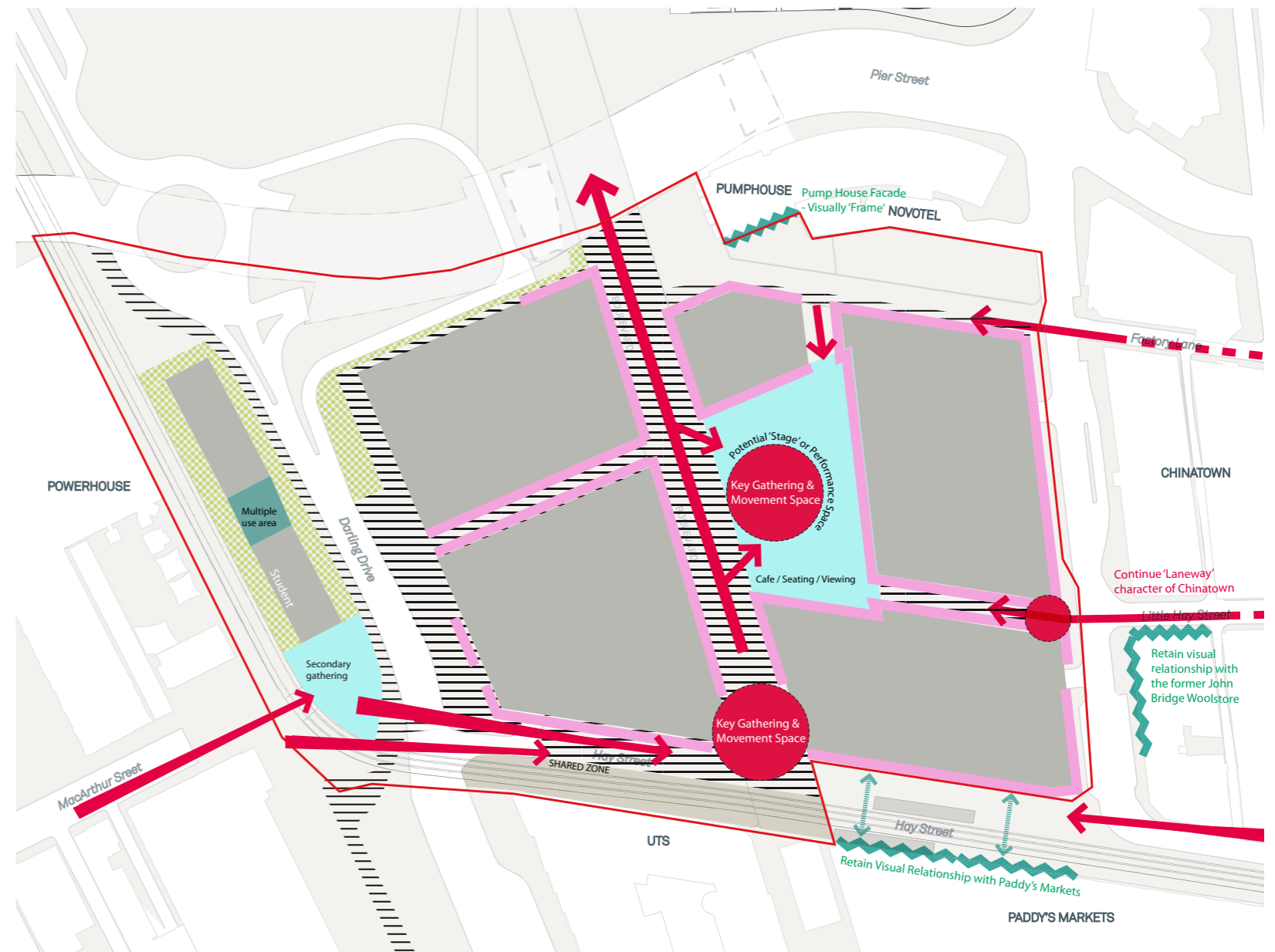


Figure 5.2.1 Place making diagram

- Focal Point or attraction
- Active edge (Retail/Cafe/IQ)
- Passive space
- Buffer/ Soft landscape
- Movement zone
- Shared pedestrian zone
- ➔ Key view lines
- ⚡ Heritage facades

5.3 CIRCULATION AND WAYFINDING

Circulation

It is important that the public domain is readily legible to all visitors. Circulation will be articulated through spatial hierarchy and appropriate signage and wayfinding features at key locations. For the first time in the history of Darling Harbour there will be legibility and connection from south to north through the implementation of the SICEEP masterplan.

The principal ordering feature of the public domain is the Boulevard, a wide street which will run from Hay Street, all the way north to the harbour. The street will provide for pedestrian and passive cycle use through its spatial arrangement and materials selection. All east-west connections meet at the central boulevard, linking the existing and proposed features of the public open space and the new features of the precinct.

Figure 5.3.1 demonstrates the primary and secondary circulation through the Haymarket precinct, with the main pedestrian flows from Little Hay Street and Hay Street and along the Boulevard. Secondary circulation is far less prescriptive in its form with the main principle being to create a varied and enticing pedestrian experience. Streets from the east and west act as 'feeders' and will give a taste of The Haymarket experience. Laneways will be areas for lingering, eating and browsing. Circulation within the square will be entirely flexible and driven by activation.

Existing links to the southern CBD, Chinatown, Pyrmont and Ultimo will be strengthened through increased permeability into the site, and connected public domain language. Future connections such as The Goods Line will be fully integrated with the public domain of Haymarket to allow unbroken connectivity with the wider neighbouring context.

Wayfinding

Primary wayfinding information signage locations will be at either end of the Boulevard to help provide information and orientation on a city/Darling Harbour precinct wide scale:

Secondary and tertiary signage will aid orientation at precinct entries and intersections. Tertiary wayfinding will provide the context for retail, services and features of The Haymarket. A visually integrated system of signage, markers and banners will be established that are informative without creating visual clutter.



Figure 5.3.1 Circulation and Wayfinding diagram

CPTED – Design objectives

Spaces will be designed to meet Crime Prevention Through Environmental Design (CPTED) guidelines and principles, in the following ways:

- Clear sight lines, good surveillance: The public domain spaces are laid out to facilitate open and clear lines of sight and will have good surveillance from surrounding built form. Spaces will be well connected with no dead ends or dead spaces. Walls will be low and trees spaced out to enable strong lines of sight through the public areas.

- Ownership: The quality and vibrancy of the public domain will engender strong community ownership and responsibility for the space.
- Clear boundaries: Public and private spaces will be clearly demarcated, with clear transitions and design cues for appropriate behaviour and use of the public space.
- Lighting levels will be appropriate to aid surveillance and maintain a safe environment through the night within all public spaces. Feature lighting will be used to encourage gathering and circulation through areas of high public use and surveillance whilst maintaining safe levels in other less public spaces.

5.4 PUBLIC DOMAIN CONCEPT PROPOSAL



Character Zones - as defined in report

- ① The Boulevard
- ② The Laneways
- ③ Haymarket Square
- ④ Hay Street
- ⑤ Macarthur Place

NOT TO SCALE Figure 5.4.1 Public Domain Concept proposal