## Investigation & Site Analysis Physical Constraints

#### Visual connection to context

Visual barriers to the potential views for the development are minimal; the Cahill Expressway is the only obstacle blocking expansive views to the harbour.

#### Future transport network

The Sydney City Centre Access Strategy highlight future changes to Circular Quay Transport infrastructure, including: the new Light Rail and Cycle Lanes. The future CBD Rail corridor is located on north-east corner of the site.

#### Heritage Item

The heritage Tank Stream runs along the eastern site boundary approximately 2.7m under Pitt Street.



Bike Lane (Subject to approval)

Site Boundary



## Investigation & Site Analysis Survey Plan

Surveyed & drawn by Linker Surveying. 26.03.15.

- RIGHT OF WAY (A809434) RIGHT OF WAY (A809435) (A)
- (B)
- (C) RIGHT OF WAY & EASEMENT FOR LIGHT AND AIR (B450030)
- RIGHT OF USE OF STAIRWAY (B450030) (D)
- RIGHT OF CARRIAGEWAY (F782875) (E)
- RIGHT OF CARRIAGEWAY (F785388) (G)
- (H) EASEMENT FOR SERVICES (G368589)
- (J) EASEMENT FOR SERVICES (G379312)
- EASEMENT FOR WATER PIPES (G356224) (K)
- (L) RIGHT OF WAY (434985)
- RIGHT OF CARRIAGEWAY (X67678) RIGHT OF WAY (437485) (M)
- (N)



Investigation & Site Analysis Existing Buildings Goldfields House - Street Elevations



# Investigation & Site Analysis Existing Buildings Fairfax House - Street Elevations







# Investigation & Site Analysis Existing North Elevation - Alfred Street





\*RL XX - APPROXIMATE RELATIVE LVL

NOTES:

Alfred Street

# Investigation & Site Analysis Street Elevation - George Street







George Street

# Investigation & Site Analysis Street Elevation - Rugby Lane







\*RL XX - APPROXIMATE RELATIVE LVL

Rugby Lane

# Investigation & Site Analysis Street Elevation - Pitt Street





#### NOTES:

\*RL XX - APPROXIMATE RELATIVE LVL

Pitt Street

Investigation & Site Analysis Existing Streetscape







Rugby Lane

# Investigation & Site Analysis Existing Streetscape



<u>George Street</u>



<u>Pitt Street</u>

# 02 — Built Form Strategy



# Built Form Strategy Context & Tower Massing



#### **Existing Building**

The subject site is located within one of the most important visual catchments within the City of Sydney. The existing commercial tower currently acts as a northern wall to the APDG precinct.

#### Current Development Approvals

The existing approved DA envelopes for the amalgamated sites offer an opportunity to rethink the building envelopes, redistribute the permissable FSR and define a stronger ground plane strategy.

Approved DA envelope

#### Modified Envelopes for Application

Minor extensions of the residential tower floor plate to the north and east are made to achieve a permitable site FSR. The relevant street set backs and maximum building height is respected.

Proposed Hotel Tower Envelope
Additional massing volume to current approved DA envelope

Built Form Strategy Envelope Massing Articulation



#### Ground plane address

Forming a physical relationship between the two towers creates a podium base for the hotel and residential towers.

# PRIVATE

#### Podium and Tower

The articulation of the mass address the private and public realms. This provides a diverse and publicly accessible precinct.



Formal Relationship

Volumetric dialogue between residential

tower and hotel tower produces a

coherent development language.

#### Urban Frontage A public activated streetfront serves as the base for the tower. Increased setbacks will

A public activated streetmont serves as the base for the tower. Increased setbacks will connect seamlessly with Herald Square. Built Form Strategy Setbacks



Key

Proposed Massing Envelope
 Approved Stage 1 & 2 DA
Jacksons on George





# Design Vision The Postcard of Australia

#### Sydney One - A Global Centre

The Sydney One development captures the vision within the City of Sydney's 'Plan for Growing Sydney 2014' and aims to strengthen Sydney's position as a global city and a great place to live. The development of Sydney One will create a strong local and international community; the residential and hotel towers will generate much needed permanent and temporary accommodation within Sydney's CBD. The proposed world class hotel will create employment opportunities in tourism and hospitality which in turn supports the commercial growth of Sydney. Once realised, the APGD precinct will build on the already diverse range of visitors and residents, building a lively and highly engaging public space.

#### A New Icon in the Skyline

Sydney One offers a generational opportunity for Sydney to unlock the APDG precinct as a new cultural and creative precinct and revive the Circular Quay promenade. Here residents, hotel patrons, international and local visitors enjoy a diverse lifestyle and strong sense of wellbeing, whether this is seen whilst having a drink at the rooftop bar, attending a function within the world class ballroom or simply from the comfort of their own apartment.

#### A Commitment to Design Excellence

The project is committed to produce the highest standard of architectural, urban, environmental and landscape design. The development responds to the 'City of Sydney Sustainable Sydney 2030' initiative and 'Access Strategy' through maximizing the opportunities present in the upcoming transformation to Circular Quay's transport hub. Sydney One's Masterplan presents an integrated ground plane which will establish boutique fine-grain retail and diverse programs to create a new destination for Sydney. The public domain and through-site link will incorporate high quality public art as a place making instrument to revitalise the precinct as the part of the 'Special Character Area, Circular Quay'.



# 04 — The Ground Plane

