The Ground Plane Vehicular & Pedestrian Networks

Bringing life into the streets

The renewed APDG block will inspire and link together existing and new forms of public transport, providing the gateway to and from the north. It will establish connectivity across the city core primarily from north, south and will promote a better quality public realm. Connected by vibrant laneways, the precinct will offer greater opportunities for outdoor dining, sitting and shopping. The ground and first floor levels of both proposed new buildings are activated with a mixture of boutique retail, café/bars and a registered club uses. The development is committed to addressing both the existing Herald Square and the proposed public square south of the development, limiting the extent of passive facade at ground and avoiding a publicly visible back of house for the hotel development.



Vehicular Network

Pedestrian Network

33-35 Pitt Proposed Basement Extents
Proposed Basement Extents
Future Bicycle Facilities
Drop-Off Zone
 Vehicular Access
 Pedestrian Network

The Ground Plane Urban Design & Public Art

Urban Design Objectives

The public plaza and through-site link are intended to be landscaped in order to encourage pedestrian utilisation, enabling development of frontages as one of the major focal points for Circular Quay, maintaining its current status as a celebratory public space.

The ground plane strategy supports a series of active programs at ground which enhance connections with Herald Square and encourage visitations by anyone from international tourists to local commuters. Through façade design relief will be articulated to encourage pedestrians to approach and use local amenities.

Public Art Strategy

The proposed development is committed to incorporating high quality public art. It will compliment the design excellence target in the architectural and urban landscape design. The artworks aim to be used as an instrument for place making, producing attractions for public visitation to match the high profile of this landmark site location.



Black Slide Mantra, Japan - Isamu Noguchi





Open space in Hafencity, Hamburg Germany - EMBT



Fantasia mixed-use landscape - EDAW/AECOM



Sydney One Public Domain — Indicative Scheme (Herald Square view looking south)

The Ground Plane Artist's Impression



Sydney One Public Domain — Indicative Scheme (Rugby Place view looking west)

The Ground Plane Daylight Access

Approved DA



Approved DA Perspective (courtesy of Kerry Hill Architects)





Approved DA Elevation

Approved DA Plan - Ground Floor

The Ground Plane Daylight Access

Proposed Envelope



Proposed Envelope Perspective (courtesy of Kerry Hill Architects)





Proposed Envelope Elevation



05 — Shadow Analysis



Proposed Envelope Summer Solstice - 21 December



9am

Proposed Envelope Summer Solstice - 21 December



10am

11am

Proposed Envelope Summer Solstice - 21 December



12pm

1pm

Proposed Envelope Summer Solstice - 21 December



2pm

Зрт

Existing Context & Approved DA Envelope Shadow
Proposed Envelope Shadow
Rooftops affected by Proposed Envelope
Street Level affected by Proposed Envelope
Macquarie Place Extents

Proposed Envelope Winter Solstice - 21 June



9am

Existing Context & Approved DA Envelope Shadow
Proposed Envelope Shadow
Rooftops affected by Proposed Envelope
Street Level affected by Proposed Envelope
Macquarie Place Extents

Proposed Envelope Winter Solstice - 21 June



10am

11am

Existing Context & Approved DA Envelope Shadow
Proposed Envelope Shadow
Rooftops affected by Proposed Envelope
Street Level affected by Proposed Envelope
Macquarie Place Extents

Proposed Envelope Winter Solstice - 21 June



12pm

1pm

Proposed Envelope Winter Solstice - 21 June



2pm

Зрт

Proposed Envelope Equinox - 21 March/ 23 Sept



9am



Proposed Envelope Equinox - 21 March/ 23 Sept



10am

11am

Key

Existing Context & Approved DA Envelope Shadow Proposed Envelope Shadow Rooftops affected by Proposed Envelope Street Level affected by Proposed Envelope