

DISCOVERY POINT - WOLLI CREEK

Stage 1 PA Landscape Report

November 2012



Introduction

Discovery Point is a major development site at Wolli Creek, Sydney. It is partially complete with an existing railway station, apartment buildings and central park. Site planning has been shaped by significant remnant heritage of Tempe House, St Magdalenes Chapel and the surrounding grounds.

- The stage 1 development works relevant to the landscape scheme include:
- Neighbourhood Park and Discovery Walk;
 - Rooftop landscapes for building 1B and building 1C; and
 - Upgrade of existing Brodie Spark Drive and extension of streetscape works including Discovery Place and Spark Lane

Public Domain

The public domain and landscape of proposed Stage 1 works contain the following components:

Parks

Neighbourhood Park

A new park of 1445.8 sqm is proposed to the centre of the retail development (stage 1 and future phases) to act as a green breakout space to the surrounding buildings and as a civic meeting place. A series of pedestrian walks connect the park to the surrounding developments, existing parklands and Railway Station.

High finish landscape materials are proposed with custom designed furniture to define a unique landscape character. The on structure park will enable a variety of shade tree plantings and soft landscape areas for the surrounding residential buildings and community. Contrasting pavement tones, textures and patterns are proposed to identify the park area as a special place within its urban context.

- The Neighbourhood Park features:
- A large central lawn with feature tree plantings and surrounding pedestrian walks;
 - A 'play' focused water feature with fountain elements; and
 - An informal seating area along the western edge within a native tree grove.

A combination of lighting types is proposed to create an ambient and safe night landscape. Feature lighting will be incorporated into the water feature (Neighbourhood Park) and will be used to highlight key park elements.

Streets

Brodie Spark Drive

Brodie Spark Drive is the processional thoroughfare commencing at Magdalene Terrace, terminating at the future Waterfront Park offering expansive views over Cooks River and the city beyond.

The completed section of the Drive will be modified to remove the centre island and locate street lighting to the western kerb side. There is an opportunity to improve the existing street tree planting in association with these works to achieve a high quality, enduring and cohesive outcome.

Discovery Point Place

Discovery Point Place will become a highly urbanised and busy mixed use space, functioning as both bus/taxi interchange and shared pedestrian street. Shade trees with lush understorey plantings, seating and lighting will create a harmonious public environment that facilitates pedestrian movement between transport modes, adjacent retail / residential developments and the neighbourhood park.

Spark Lane

Spark Lane is proposed adjacent the rail corridor, landscape works are proposed to screen and buffer the railway corridor interface and soften the proposed building facades.

Private Domain

Rooftop Gardens

The building 1B podium is proposed as a shared community space for Discovery Point residents. The podium features a gym, pool and sundeck area, community function space, lawns, garden beds, kitchen garden (edible garden), feature tree plantings, shade structure, seating and BBQ facilities.

The pool and sun deck are proposed to the southern side of the rooftop overlooking the neighbourhood park. A dense hedge is proposed to the eastern side of the pool to screen views and noise from the adjacent building 1C. A secure fence will enclose the pool and sun deck from the surrounding shared gardens.

A community space is proposed to the centre of the rooftop including seating and BBQ facilities. A pergola will provide shade and shelter and lush planters will surround the area adding colour, texture and scent to the garden.

Building 1C is proposed as a 'residents only' green roof, featuring kitchen garden, shade structures and BBQ facilities for small group gatherings.

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