

New Park Coming Soon to Waterloo Road

Background

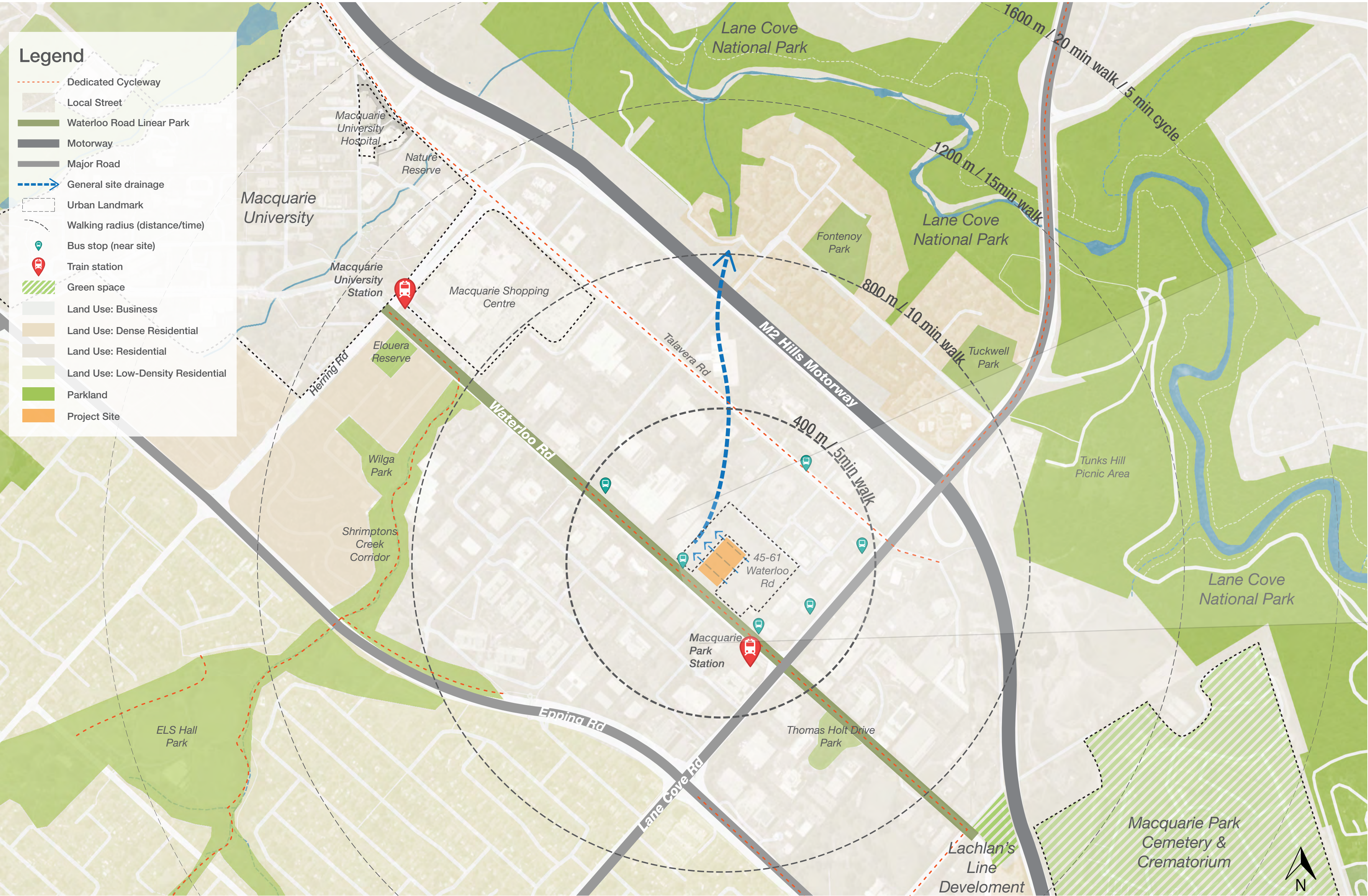
The City of Ryde is delivering a new public park within 45-61 Waterloo Rd, Macquarie Park. This park is envisaged to be an urban oasis of approximately 7000 square metres in size, surrounded by new roads and commercial buildings that will overlook the park, with a frontage on Waterloo Road. The park is closely located to Macquarie Park Station and is expected to be used by local office workers for informal recreation, the local community and by commuters.

The site is an old Sydney Water Refueling Station. Decontamination of the site is underway and Council will obtain a site contamination clearance certificate prior to finalising the purchase of the land from the NSW Government.

Objectives and Purpose of the Masterplan

- The Masterplan develops the spatial layout for the new park, ensuring that the design responds to the fast-growing Macquarie Park Precinct. The design;
- Provides areas for workers to unwind, eat lunch and relax outdoors,
 - Is an escape into a natural environment,
 - Enables day and night time corporate and community event spaces for markets and the like,
 - Encourages outdoor meetings with areas of shade,
 - Is environmentally sustainable,
 - Allows for an informal kick-about lawn area,
 - Is 'smart' with CCTV and WiFi,
 - Embraces public art.

Local Context



Have Your Say

The purpose of this community consultation is to gather the community's thoughts, ideas and feedback on the design and name of the park. All suggestions and comments received will be reviewed and considered by Council to ensure the Masterplan reflects community needs and desires. Please visit www.ryde.nsw.gov.au/WaterlooRd to Have Your Say.

Naming of the Park

Council is inviting the community to vote on their favourite name for the new park. The following names have been proposed to recognise significant aspects of the City of Ryde's social and cultural heritage.

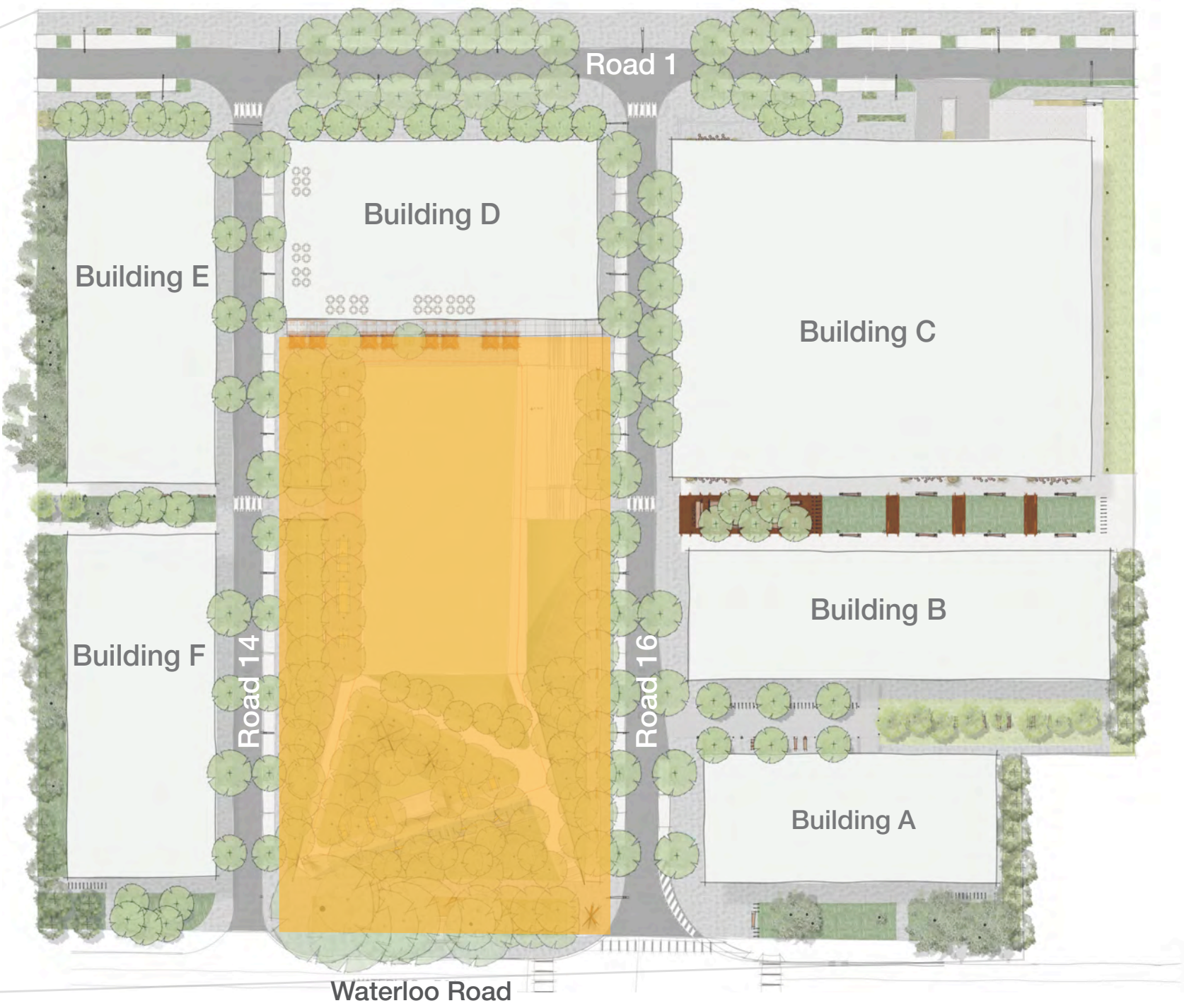
The Market Gardens – Recognition of the unique history of Macquarie Park and the area's multicultural tradition and community. Throughout the late 1800's and into the early 20th Century, the Macquarie Park area was predominantly Market Gardens and agricultural land.

Hamlin Park – Dr. Catherine Hamlin AC (1924 -) was raised in the Hermitage, Denistone. She co-founded the Addis Ababa Fistual Hospital with her husband Dr. Reginald Hamlin in Ethiopia dedicated to providing free surgery to women suffering childbirth injuries throughout Africa, in 1983 appointed a Member of the Order of Australia, nominated for a Nobel Peace Prize in 1999, and in 2001 was awarded the Centenary Medal.

Marie Byles Park – Ms Marie Byles (1900 - 1979) was the first practicing female solicitor in New South Wales, operating a law practice in Eastwood.

In addition to these three names, you can suggest your own. Please visit www.ryde.nsw.gov.au/WaterlooRd for more information and to vote for your favourite name.

Masterplan Process



45-61 Waterloo Road Precinct Masterplan

Site Analysis

Size & Scale Comparisons

A “Local City Park”

Typical offerings of a Local Park



30-60 minute stays



Informal exercise



Visitors from the local area




Within walking or cycling distance




Informal recreation & relaxation


Typical offerings of a City Park




Casual Organised Sport




Space for Office Workers




Public Transport Links




Attracting visitors from wider area



Corporate and Community events

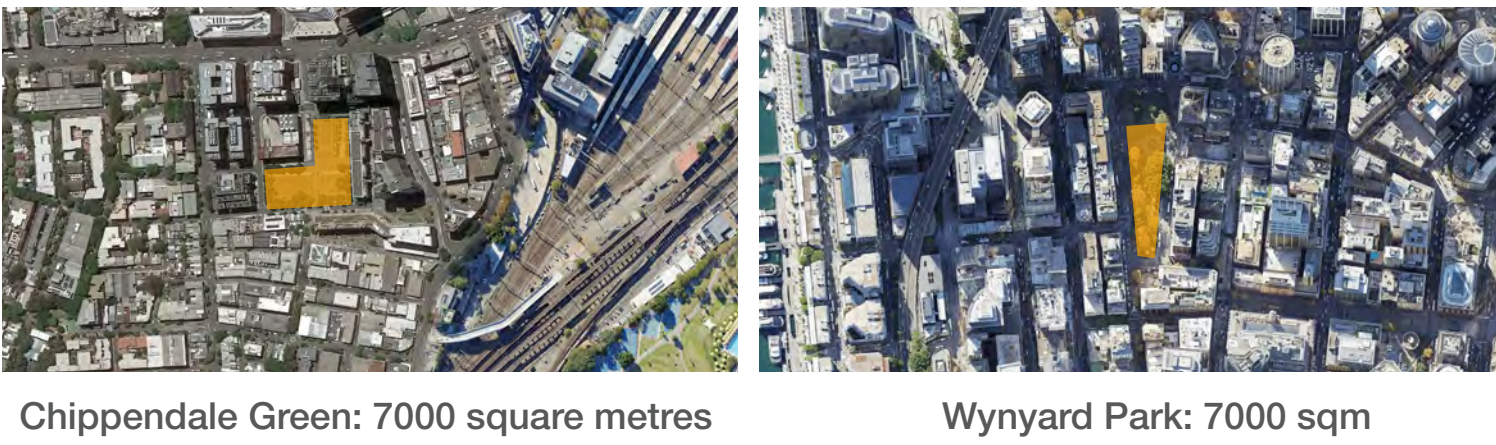


Day & Night Activation



Outdoor Gym Equipment

Size Comparison - 7000 square metres

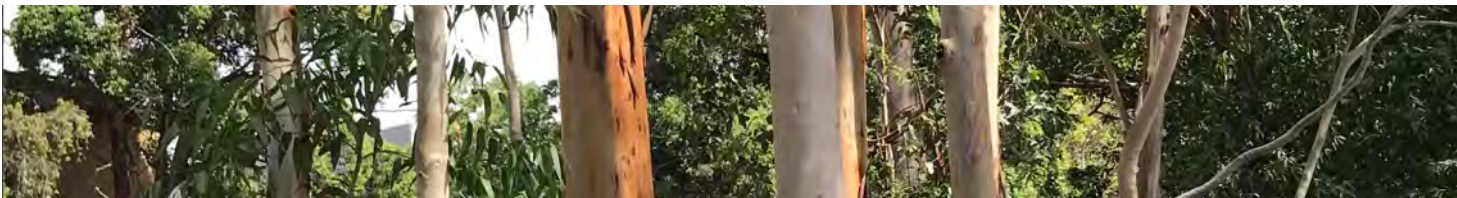
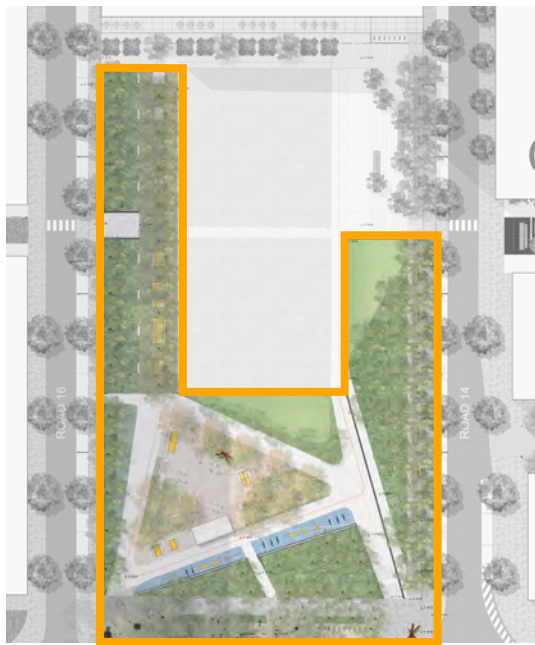


Design Principles

Genius Loci

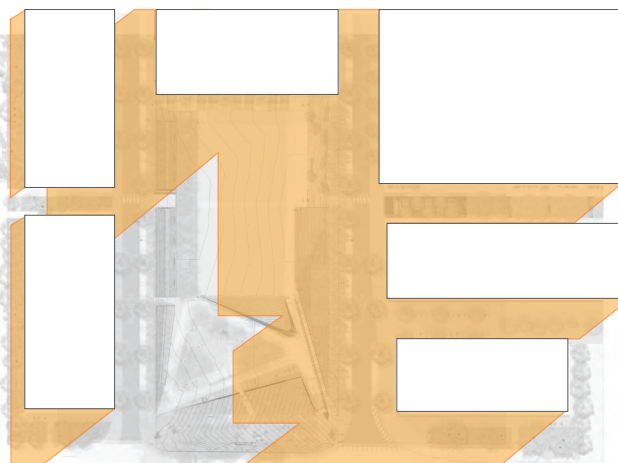


A Natural Space that provides a Sense of Place unique to Macquarie Park and the Lane Cove River

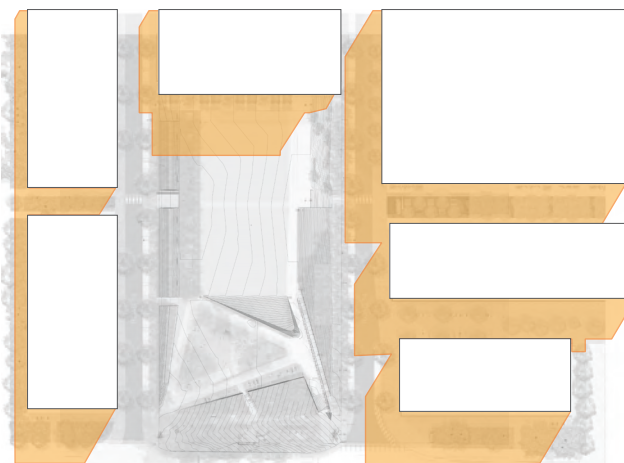


Solar Analysis

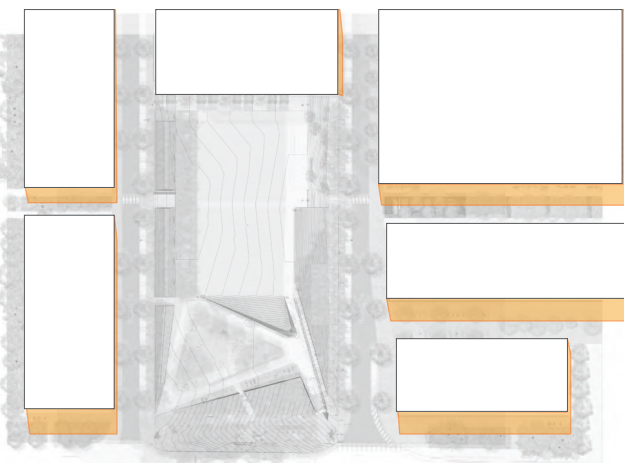
Summer Solstice



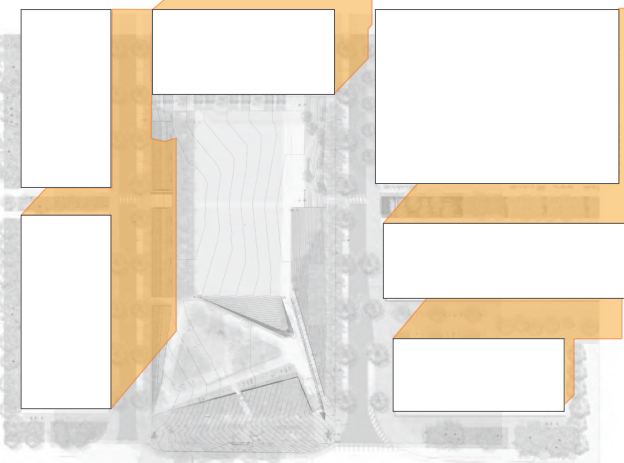
8 am



10 am



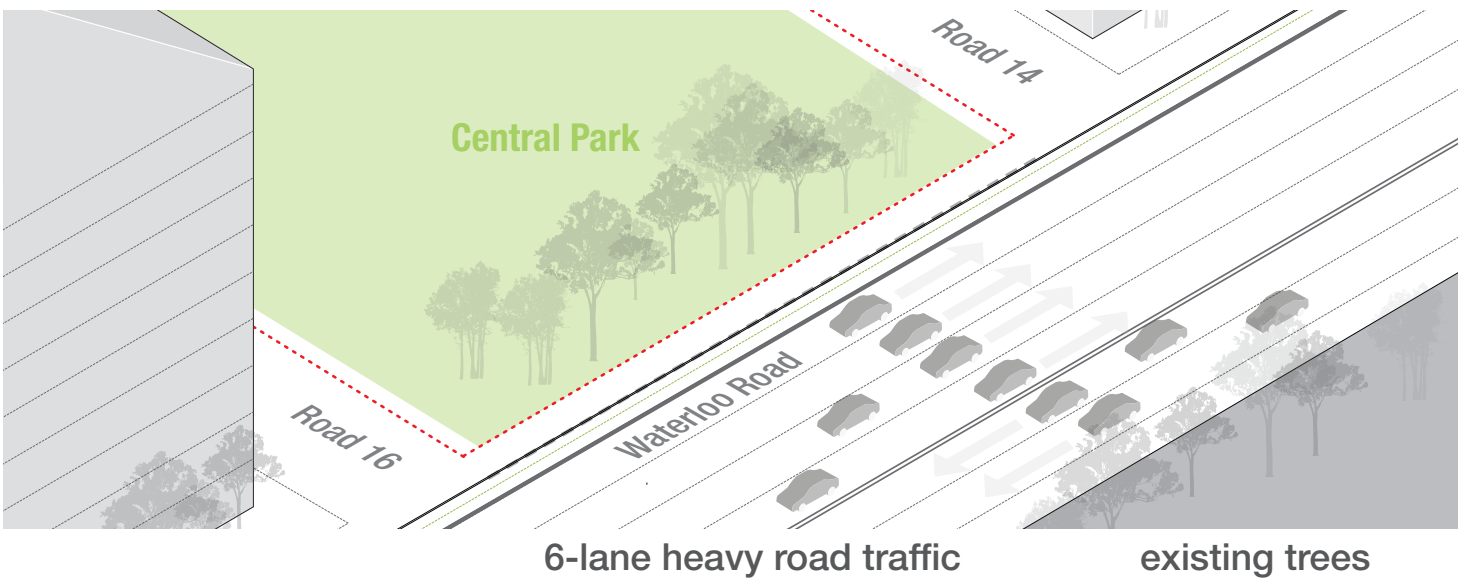
Noon



4 pm

Movement, Access & Enclosure

Waterloo Road frontage



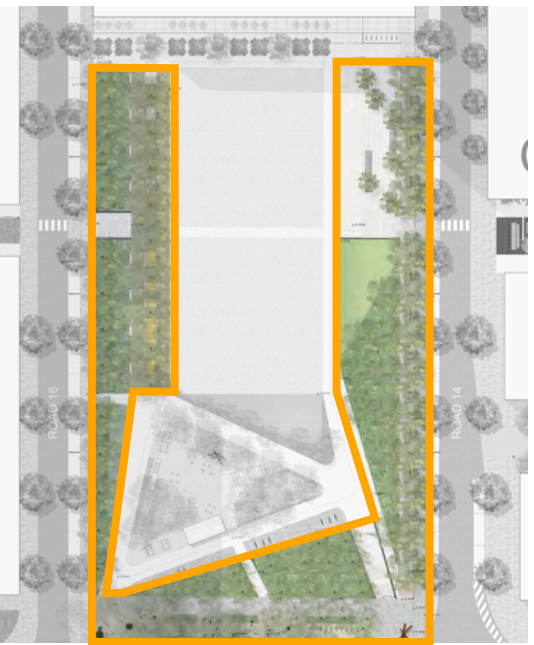
Enclosure by Roads and Buildings



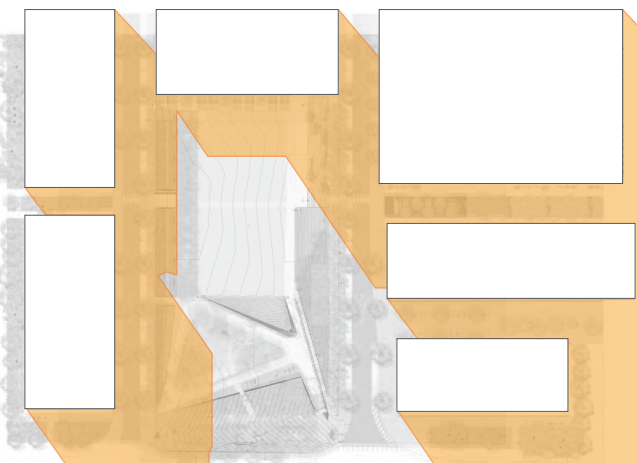
Consolidation of Spaces



Interior Spaces that are buffered from the street and provide for a sense of Refuge and Escape.



Winter Solstice



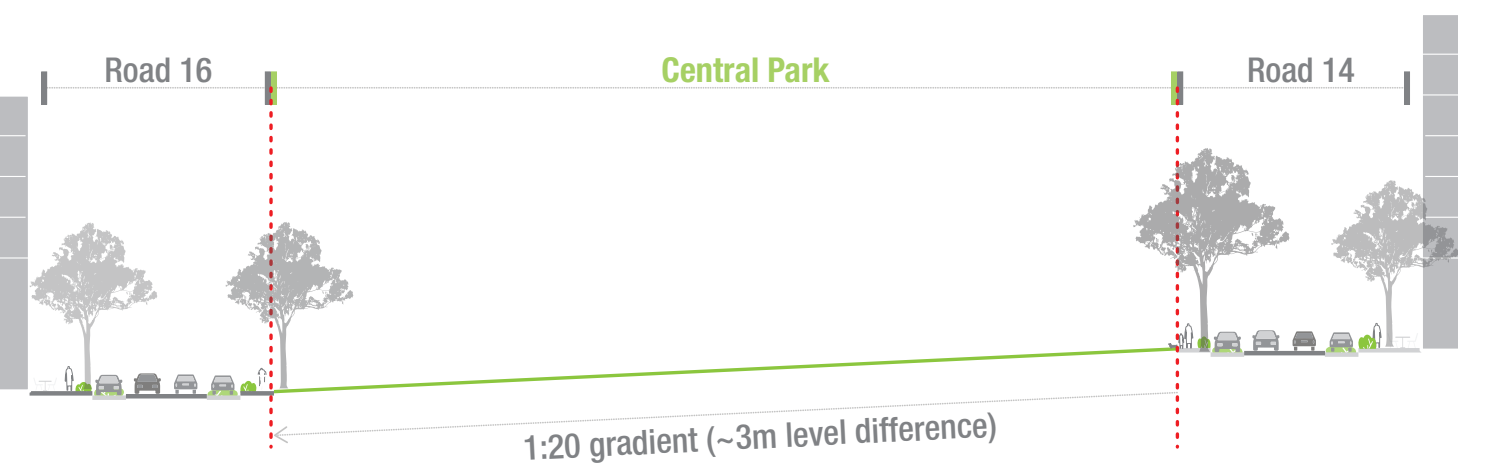
11 am



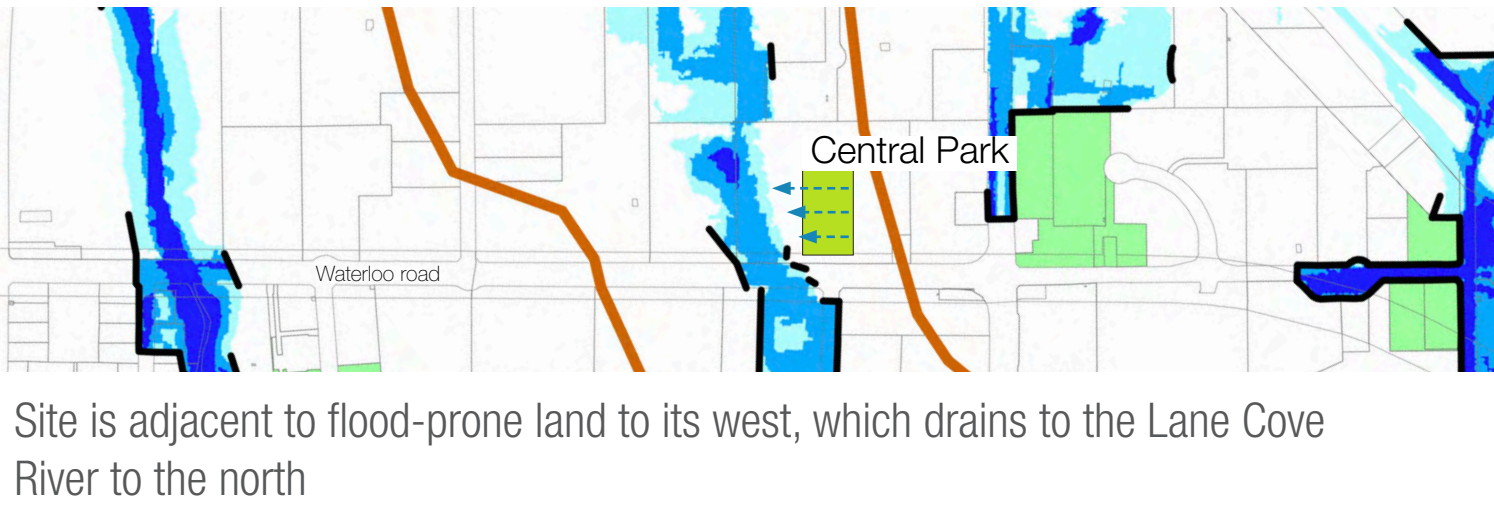
Noon

Environment

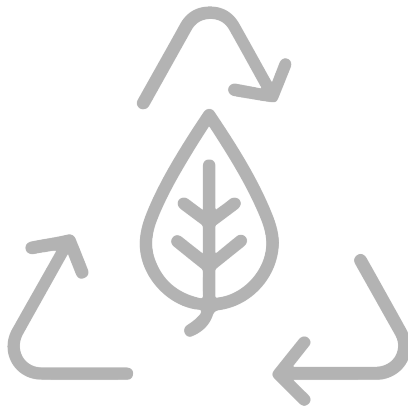
Topography - Road 14 to Road 16



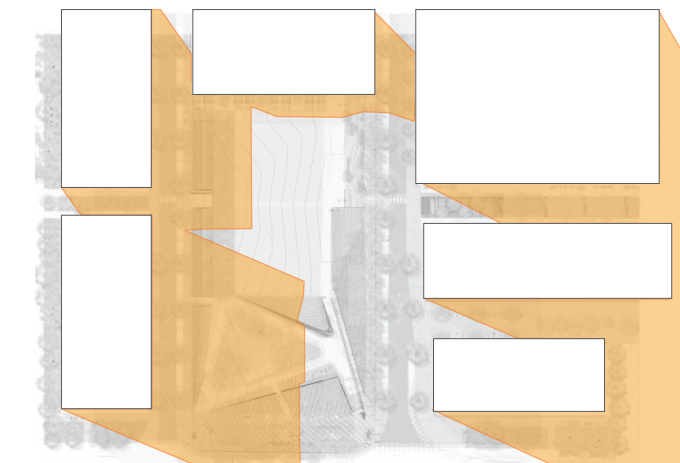
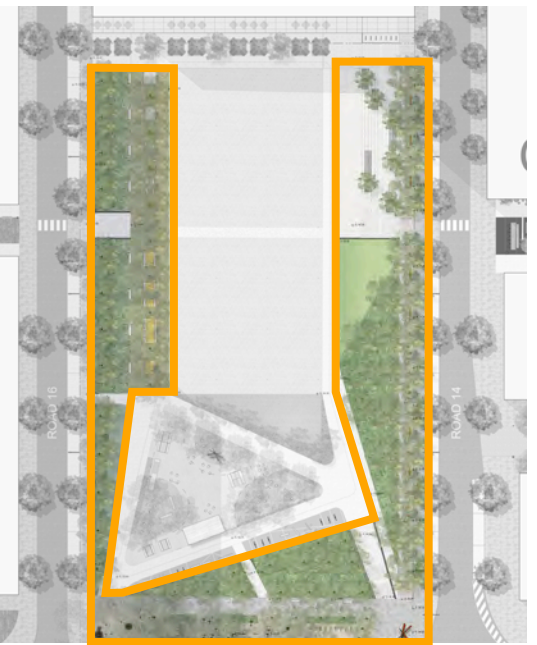
Flooding



Minimal Impact, Maximum Environmental Performance



Redistribute Soil to Minimise Waste, Optimise Microclimate Conditions and Treat Stormwater on site



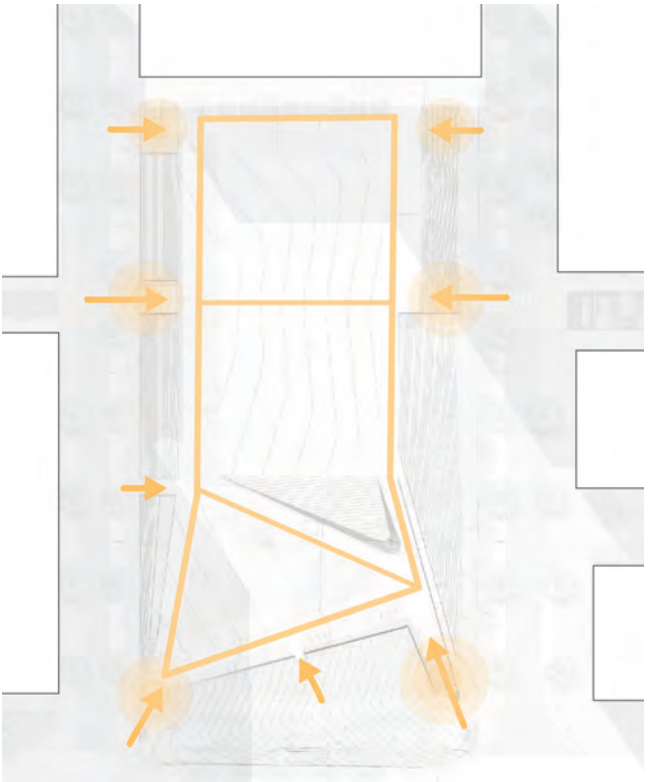
1 pm



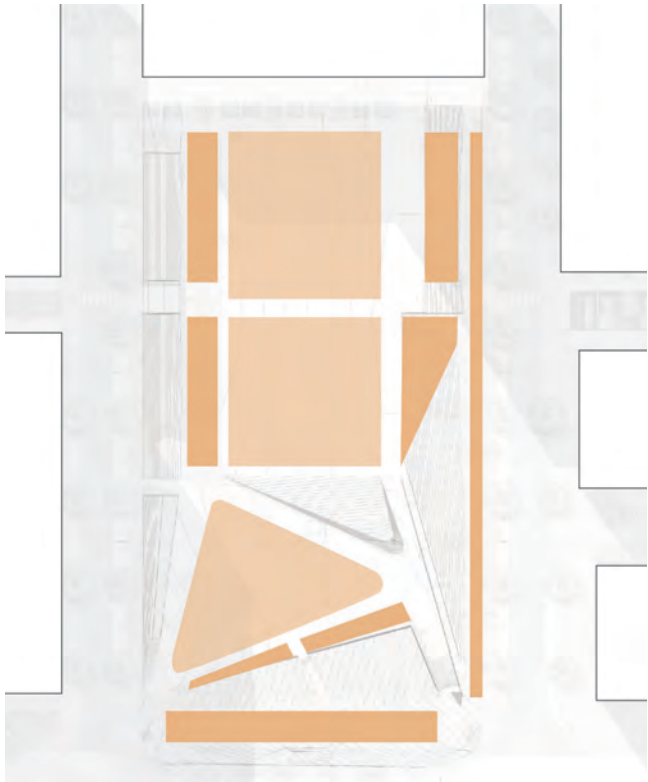
2 pm

Design Moves

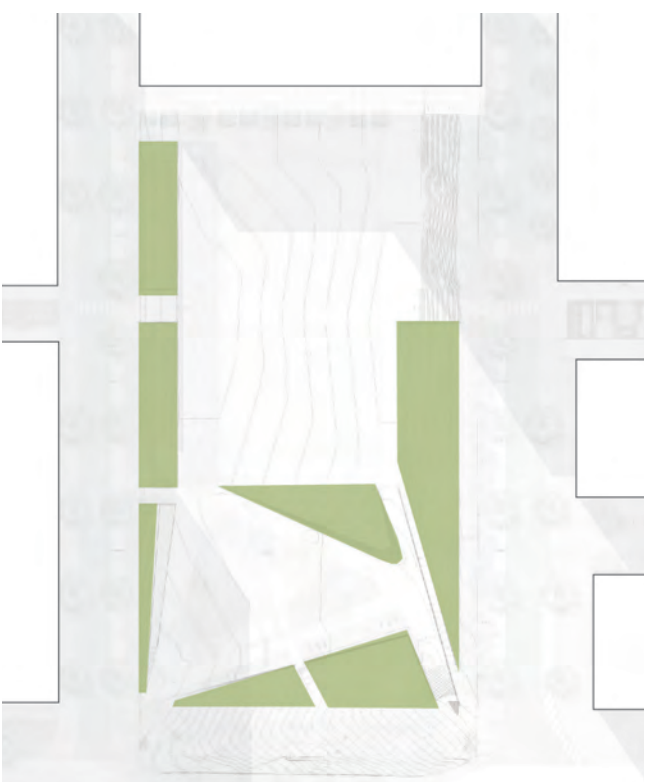
Gateways & Connectivity



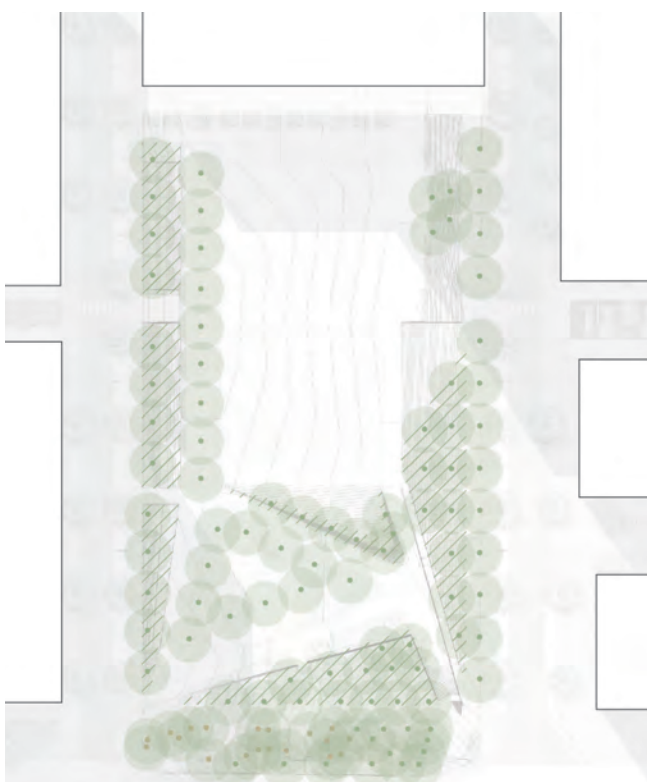
Active & Passive Recreation



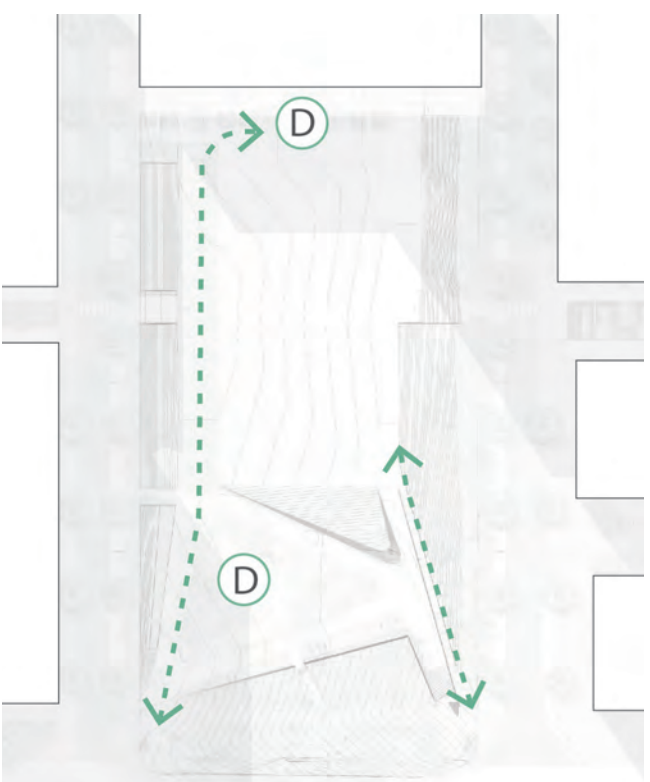
Mounding



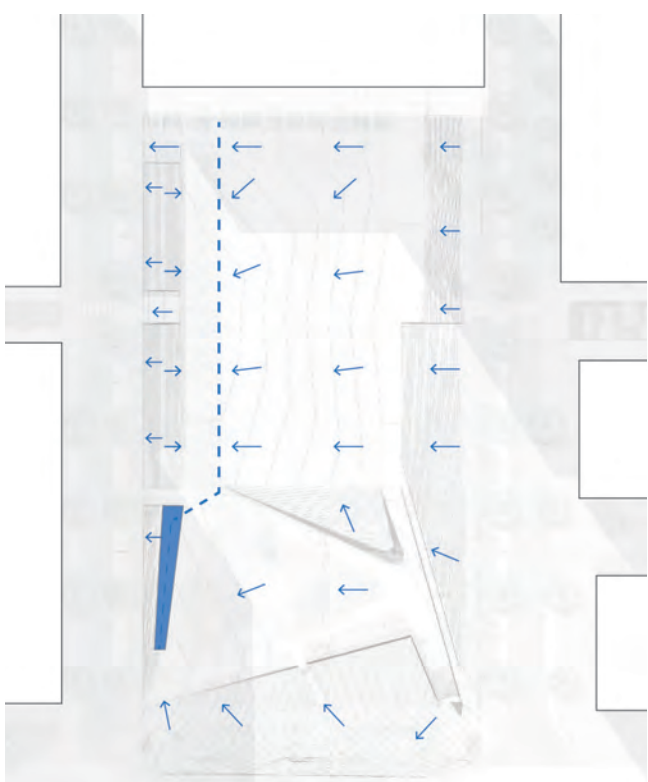
Locally Native Vegetation



Destination & Discovery Trail



Water Sensitive Urban Design



Masterplan



B L

C L



A

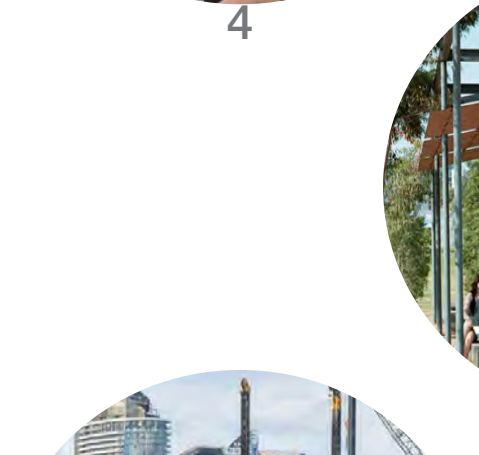
A

Program

- 1 - Ground-floor Activation (Furniture to be provided by others)
- 2 - Multi-use Central Lawn
- 3 - Activity Spine
- 4 - Seating Step Amphitheatre
- 5 - Sloping Lawn
- 6 - Viewing/Seating Verandah
- 7 - 'Meeting Place'
- 8 - Amenities Building
- 9 - Outdoor Community Events/Classes
- 10 - Seating and BBQ Area
- 11 - 250m Fitness Loop
- 12 - Outdoor Gym
- 13 - Water Sensitive Urban Design Treatment area
- 14 - Public Artwork
- 15 - Public Artwork/Water Feature
- 16 - Waterloo Road Linear Park - Enhanced Existing Trees
- Visualisation Location

B

C



Longitudinal Section AA





Flexible group seating along the Activity Spine



Activity opportunities along the Activity Spine



Precast concrete and planting areas to form Amphitheatre Seating Steps



Multiple-use Central Lawn



Opportunity for Night-time Activation and Larger-scale Events

Section BB



road 16

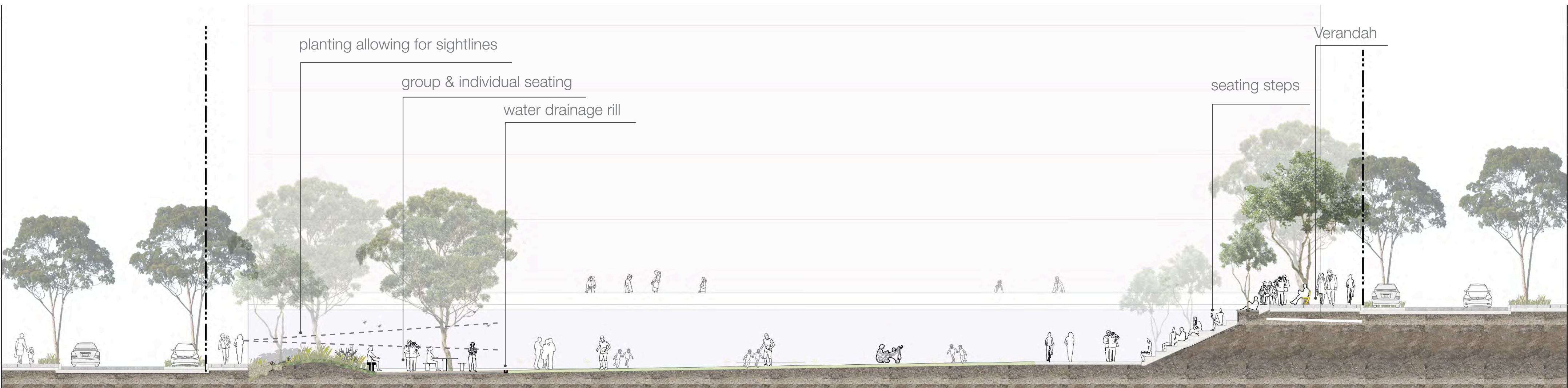
street buffer

Activity Spine

Multi-Use Central Lawn

Amphitheatre

road 14



Park South



Naturalistic Clearing in an enclosed forest setting providing space for community activities

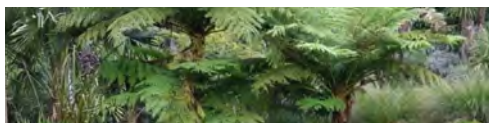
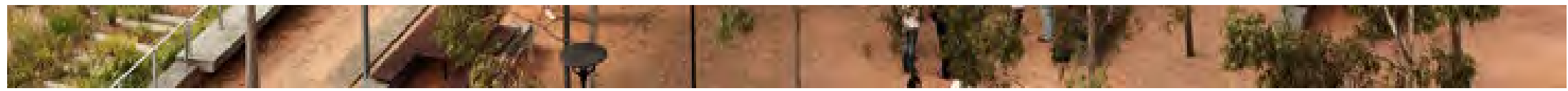


Canopy Structure to accompany Amenities Building and provide shelter for community and corporate events



Outdoor Gym in a natural setting, integrated into Fitness Loop path network

Section CC



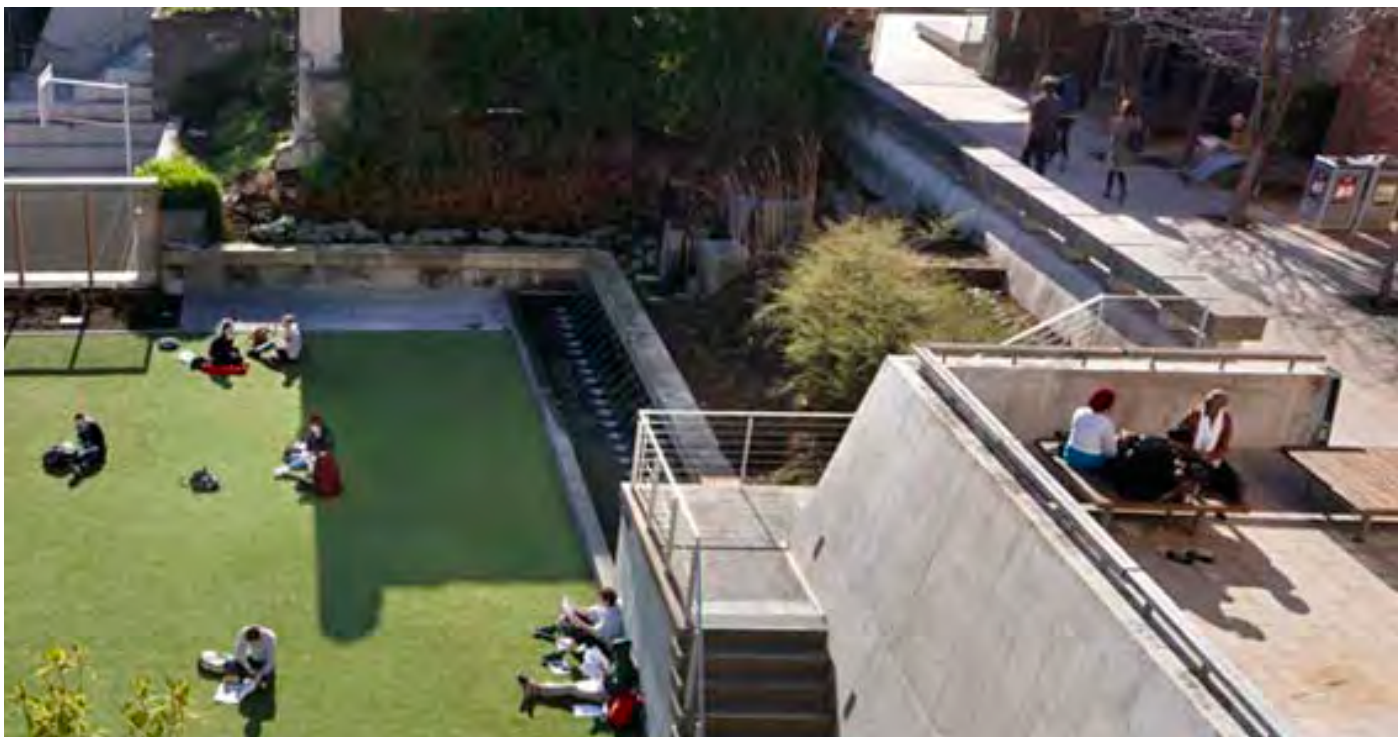
road 16

street buffer

'Meeting Place'

street buffer

road 14



Street-level Verandah that provides outlook over and passive surveillance of the Park's interior Spaces



Waterloo Road Linear Park as a naturalistic buffer between road and park