

# 01 ARTERRA'S BIG IDEAS

The main feature of our new Rosenthal Park is an expansive open lawn - The **Town Green**. South of the green there is a large **fountain** and a **sculpture garden** under a forest of deciduous trees, set out like an orchard grid. The park extends into and includes Birdwood Lane as a **shared zone**. The Park is enclosed by new and existing buildings and punctuated by an impressive opening and **access** to the shopping plaza and car park below. We have reinstated a footpath and tree **planted verge** around the outside of the Park, on Rosenthal Avenue, to soften the building and facilitate public access to the Park via the car park and shops.



## CONTEXT

As a park for the people of Lane Cove, Rosenthal Avenue car park has the potential to be a large and significant piece of open space in the suburb. Other than Pottery Green there are no other areas of public open space in the vicinity that are near this size. The Rosenthal Park will be situated in the town centre and will be easily accessible.

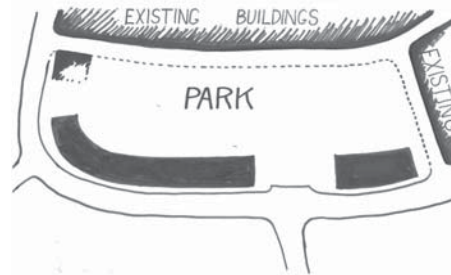


PUBLIC ACCESS THROUGH THE CAR PARK AND SHOPS

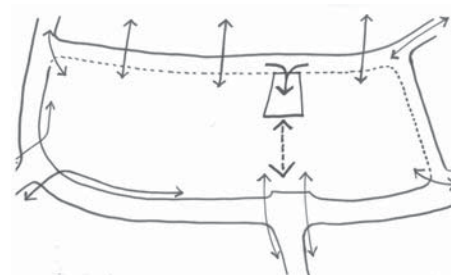
A key principle of our design is to integrate and better connect the car park and the surrounding streets with both the retail level and the Park above. The Park is built over the shopping plaza but clearly embraces and opens to the retail levels from both Birdwood Lane and Rosenthal Avenue. We propose to maintain very strong public and pedestrian access through the car park and to the shops and Park.

## FORM FOLLOWS FUNCTION

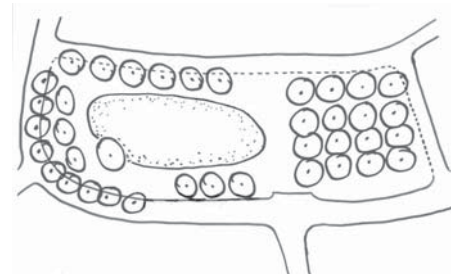
**Acknowledgements**  
The design images in this presentation were created with the help of our good friends and former colleagues: Emde Images and Arterra Interactive.



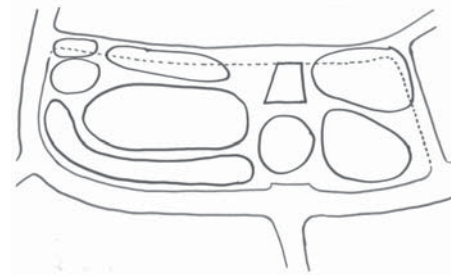
ARRANGEMENT OF OPEN SPACE & BUILT FORMS



INTEGRATE PEDESTRIAN ACCESS FROM EXISTING LINKS



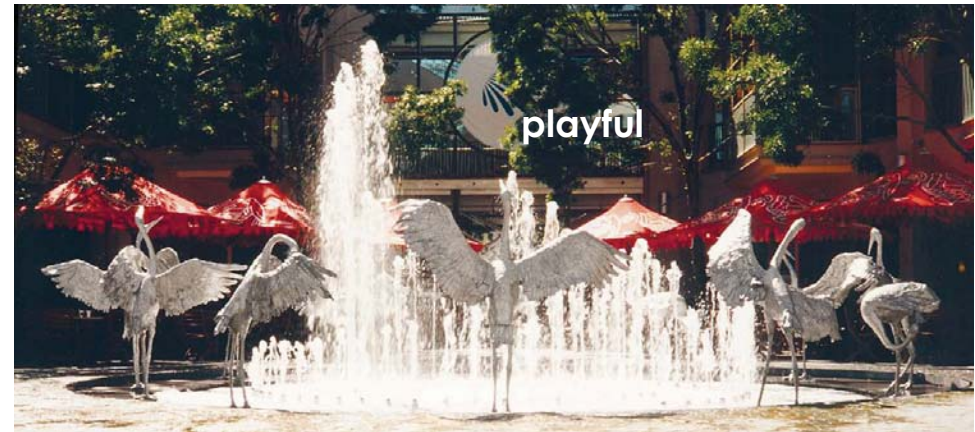
REPLACE THE LOST TREE CANOPY COVER AND ESTABLISH A 'TOWN GREEN' LAWN AREA



CREATE MULTIPLE DESTINATIONS & USES



Chavasse Park, Liverpool, England Source: URL <http://www.merseyforest.org.uk/about-the-mersey-forest/how-we-benefit-the-environment/>



Brologa Fountain, Cockle Bay, Sydney Photo: Arterra

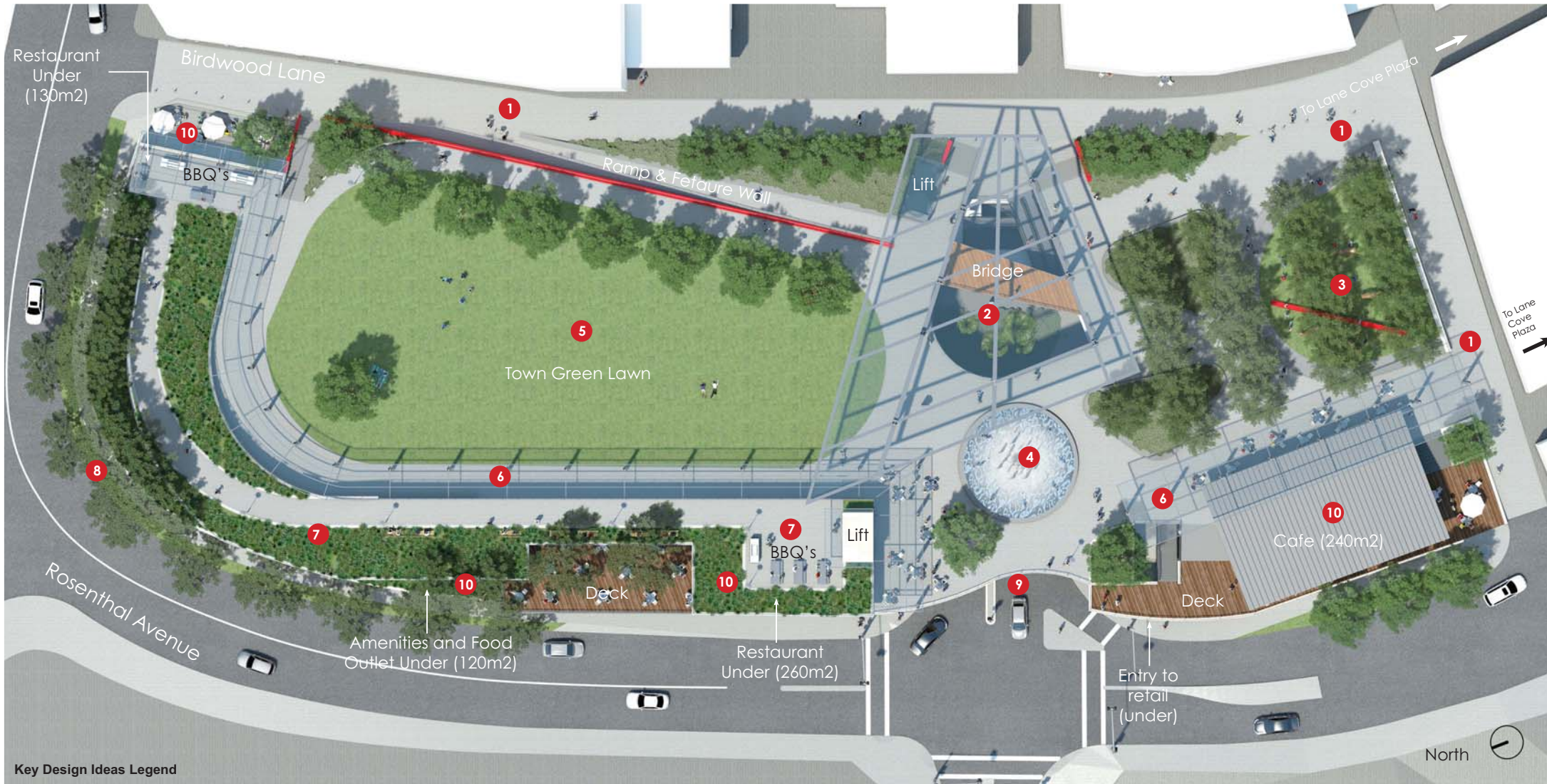


Green Roof, Queenscliff Photo: Arterra

# CONCEPT B - Arterra



# 02 THE PLAN



## Key Design Ideas Legend

- 1 Shared Zone**  
We propose that Birdwood Lane and the lane to the south of the park become a designated 'shared zone' for pedestrians and vehicles. This together with paving will effectively extend the park into the lane and connect it to Lane Cove Plaza. Vehicles will be able to use the lane slowly, and people will walk freely along the lane and into the park from any one of the many shops and arcades adjoining the site. New planting will add amenity to the lane. (Refer to View B, G & H)
- 2 Shopping Plaza Entry Foyer & Light Well**  
The shopping plaza foyer is designed to open onto Rosenthal Avenue. It has a large open air, but covered, void to the car park below and is open to the Park above. With lifts and escalators up and down, the foyer will provide easy pedestrian access and linkages through from Rosenthal Avenue to Birdwood Lane and the Park. (Refer view A)
- 3 & 4 Sculpture Garden & Water Feature**  
We propose that artists are engaged to provide a variety of installations using sound, light, water and traditional sculptural elements to capture and playfully represent Lane Cove's history and culture. A grid of deciduous trees, like an orchard, will be planted throughout the sculptural play garden. It will provide shade in summer and light and warmth in the winter. A centrally located water feature acts as a strong focus and attraction from virtually all areas. (Refer to views F & G)
- 5 The Town Green**  
The largest feature of the park is a 'Town Green'. It is a versatile, open lawn 60m by 20 to 30m wide. Big enough for informal games, exercise and play. It can also be used for musical events, performances, fairs and markets. A mixture of medium sized native and broad spreading deciduous trees will be established in and around the green, in Birdwood Lane and Rosenthal Avenue to define the open area. People can also view the green from the terrace above. (Refer to Views C, D & E)
- 6 Glass Covered Walkway**  
A glass canopy will frame the town green and provide all weather connectivity around the park linking the amenities, facilities, cafe's and restaurants. (Refer to Views C, D, E & H)
- 7 Roof Top Garden Terrace**  
A native health garden and roof terrace extends over the proposed buildings on the western side of the park and visually sweeps down via an accessible ramp to meet the north eastern corner of the park. This maximises the use of Park space and vegetation on the site and integrates the buildings and Park. The terrace provides opportunities for seating with views over the park and district, public BBQ's and picnic facilities and even potentially a commercially operated rooftop bar/cafe are possible. (Refer to birds eye perspective and View E & D)
- 8 Rosenthal Avenue Footpath and Planted Terrace**  
We propose a planted verge on Rosenthal Avenue around the outside of the Park with a pedestrian footpath and native street trees. The north-western wall of the development steps back to accommodate a garden terrace with a second row of native trees and shrubs. This will provide a connection between the tree canopy at street level and the parkland above, softening the appearance of the development from adjoining residential areas and street. The footpath will provide access into and around the site for local residents. (Refer to View J)
- 9 Car Park Entry**  
The entry to the car park is pedestrian as well as vehicular. We believe the entry should be a simple driveway or a signalised intersection with crossings to allow pedestrians to safely enter and walk through the car park beside cars. Access to the Park will be visible from the street and highlighted by a light void through the shopping plaza and Park deck to the public domain above. (Refer to Section Sheet 07, View A & I)
- 10 Arrangement of New Buildings with Restaurants, Cafes & Amenities**  
We propose that the new buildings are located predominantly on the western side of the park. One of these is to be a public amenities. The others are likely to be commercially operated as cafe's, restaurants and/or gelaterias etc. These buildings will help to activate the park as well as defining the space. There will also be a building at the north east corner of the site, below the level of the Park opening onto Birdwood Lane. The roof of the building is a public BBQ area opening onto the green or a commercially operated roof top terrace for the proprietor below. (Refer View B)

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### 03 BIRD'S EYE PERSPECTIVE



Many of the existing buildings on the eastern and southern side of the Park have active frontages opening onto Birdwood Lane. To maintain the visual connectivity of these businesses to the Park we propose that most new buildings are located on the western side of the park. One of these is to be public amenities. The others are likely to be commercially operated as café's, restaurants and gelato bar etc. These buildings will help to activate the park as well as defining the spaces. They can also take advantages of street and park views and will be clearly visible from the surrounding streets adding interest and encouraging people into the space. Level changes and careful detailing of this north-western edge helps to break down the scale of the development and makes it appear to be much more than just a car park.

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# 04 WHAT THE PARK WILL LOOK LIKE...



## A Public Access / Shopping Plaza Foyer

We propose that the foyer between the two major tenancies on the shopping level is extended to over look and connect to Rosenthal Avenue at street level. The foyer has views over the street to the west, a large void to the car park below and is lit from a large void to the Park above. With lifts and escalators up and down the foyer will provide easy pedestrian access through the development from Finlayson Street and Rosenthal Avenue through to Birdwood Lane and the Park. In the evenings the illumination will be reversed, attracting users and activity to above and below.



## B New Building, Birdwood Lane & the Ramp to the Park

At the north-east corner of the Park a new building is proposed below the level of the Park to open onto and activate Birdwood Lane. It is intended to be a café, small bar or restaurant activating and defining this end of the lane. The roof of the building is a public BBQ area opening onto the green or potentially a commercially operated roof top terrace for the proprietor below via a stairway link. The ramp to the Park can be seen meeting the levels of Birdwood Lane in the centre right of the image.



## C Vegetation and Tree Canopy

The new Park design will replace the lost tree canopy and also provide a generous and versatile lawn area for gatherings, events, games and just hanging out in the sun. A mixture of medium sized trees will be established around the lawn and in Birdwood Lane and Rosenthal Avenue. A single feature shade tree is proposed in the north-western corner of the lawn. Wherever possible the trees will share and benefit from the extensive soil area and volumes of the large lawn area. Combined with the adjoining planted roof terraces, this helps to provide a soft and green covering over much of the Park.



## D Roof Top Garden Terrace

A native health-style garden and roof terrace extends over the buildings on the western side of the park and sweeps down in an accessible ramp to meet the north-eastern corner of the park. This maximises the use of spaces and vegetation covering on the site. The terrace provides opportunities for seating, views over the park and district, public BBQ's and picnic facilities and even potentially a commercially operated rooftop bar/café.



# 05 WHAT THE PARK WILL LOOK LIKE...



**E The Town Green**  
The largest feature of the park is a generous 'Town Green'. It is a versatile, open lawn area 60m long and 20 to 30m wide. This is big enough for informal games, exercise and play. It can also be used for musical events, performances, fairs and markets. A greenroof terrace and a glass canopy will frame the town green allowing another level of vantage over the lawn and may also facilitate lighting or projection setup, or even act as a stage viewed from below. It is intended to provide all-weather connectivity around the park linking the amenities, facilities, café's and restaurants. The public amenities are discretely positioned but located in close proximity to the lawn and other key facilities.



**F View of the Central Water Feature**  
The central and southern part of the park includes an interactive sculpture garden and very visible water feature. We propose that artists are engaged to provide installations using sound, light, water and traditional sculptural elements to capture and playfully represent Lane Cove's history and culture. A grid of deciduous trees will be planted throughout the sculpture garden. They will provide shade in summer and light and warmth in the winter.



**G View of Shared Zone and Sculpture Garden**  
We propose that pedestrians can flow seamlessly from the Lane Cove Plaza into the new Park at the south-east corner, drawn in by the paving, sculptures and water feature. We propose that Birdwood Lane and the lane to the south of the Park become a designated 'shared zone' for pedestrians and vehicles. This will effectively extend the Park into the lane. Vehicles will be able to enter the lane slowly while pedestrians will be able to walk freely along the lane and into the centre of the Park from any one of the many arcades adjoining the site. At the north-east corner of the site a wide, gently sloping, and accessible ramp connects the centre of the Park with the lane. Elsewhere along the lane and in the south-west corner, generous open steps will visually and physically connect the Park to the lane. A feature and brightly coloured wall, with night-time lighting effects, adds colour and vibrancy to both the lane and the Park and visually links to a similar feature wall in the south of the Park.

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# 06 PROPOSED DETAILS & CHARACTER



**H New Building at Corner Rosenthal Avenue & Birdwood Lane**  
 We propose a split-level building at the south-west corner of the Park, opening at one side to the Park and the other side onto the Birdwood Lane intersection. It is intended to be a café or restaurant, activating this corner of the Park and linking with the existing nearby arcade and sculpture garden. A covered walkway is proposed to wrap around the site for all-weather connectivity.



**I Car Park Entry**  
 The entry to the car park is to be pedestrian as well as vehicular. We do not support the creation of a round-a-bout. We believe the entry should be a simple driveway or signalled intersection with direct crossings to allow pedestrians to safely enter and walk through the car park, beside the cars. Access to the Park will be visible from the street and highlighted by a well lit void through the shopping level and Park decks, linking to the public domain above.



**J Rosenthal Avenue Street and Planted Terrace**  
 We propose a wide verge, typical of Lane Cove, on Rosenthal Avenue around the outside of the Park with a generous footpath and native street trees with plenty of room to grow. The north-western wall of the development steps back to accommodate a 'garden terrace' with a second row of native trees and shrubs. This will provide a connection between the tree canopy at street level and the parkland above, softening the appearance of the development from adjoining residential areas. The footpath will provide access into and around the site for local residents.



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# 07 PROPOSED DETAILS & THE MATERIALS



## HARD MATERIALS:



## SOFT MATERIALS:



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