



280 - 298 RAILWAY PARADE
LANDSCAPE DEVELOPMENT APPLICATION
AUGUST 2020

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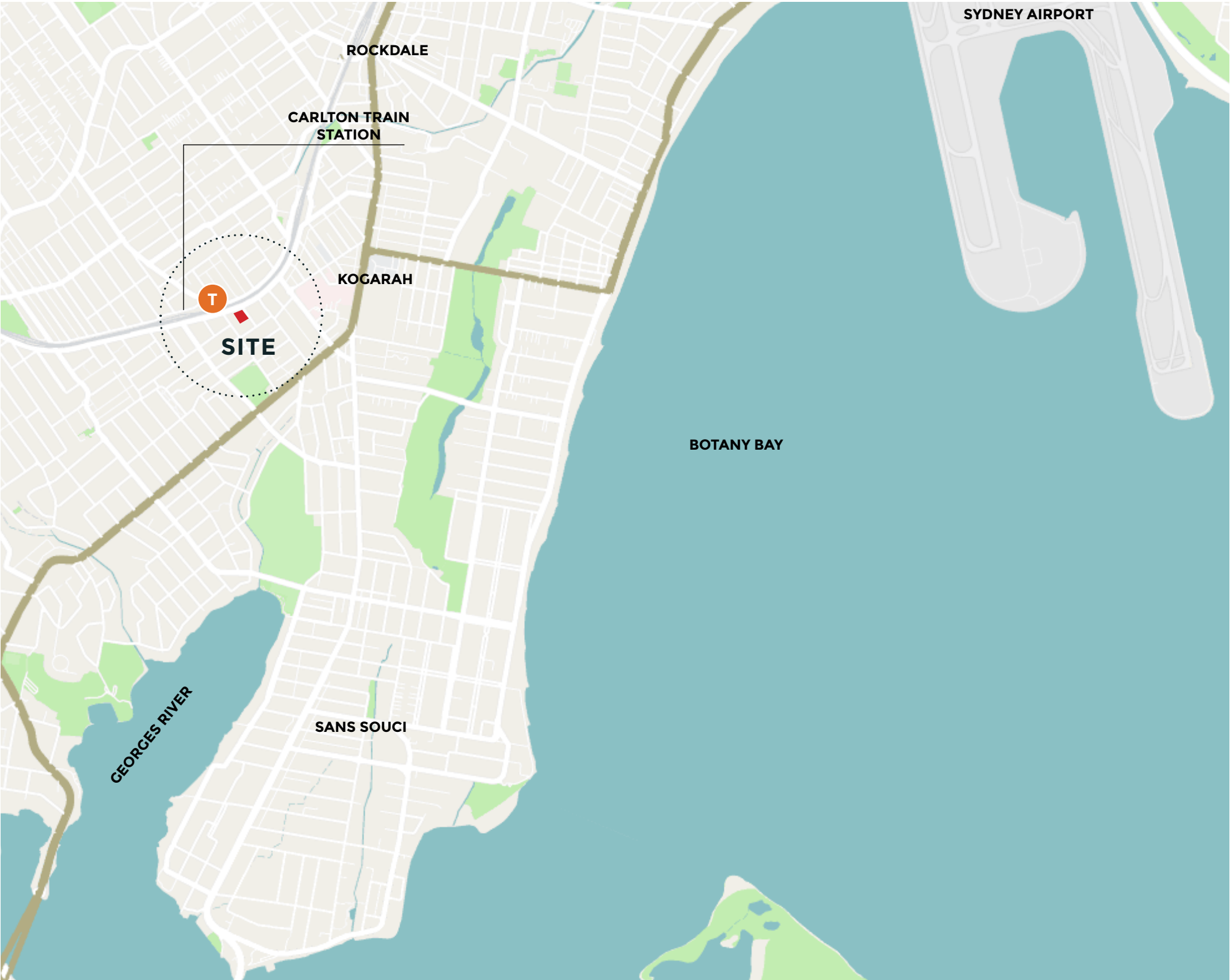
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NEIGHBORHOOD CONTEXT



The suburb of Carlton, located 15km south of Sydney CBD in the St George Area, resides within the Georges River LGA.

The Carlton School of Arts located on the north side of the train station is a local heritage building that is integral to the historical evidence of Carlton’s growth at the start of the 20th Century. It was built in 1900 as a private dance hall, later used as a cinema, billiard saloon and local meeting place.

Carlton’s main shopping areas are either side of the train station, chracterised by cafe’s, commercial offering and the Royal Carlton Pub.



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WATERFRONT CONTEXT
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PORT BOTANY



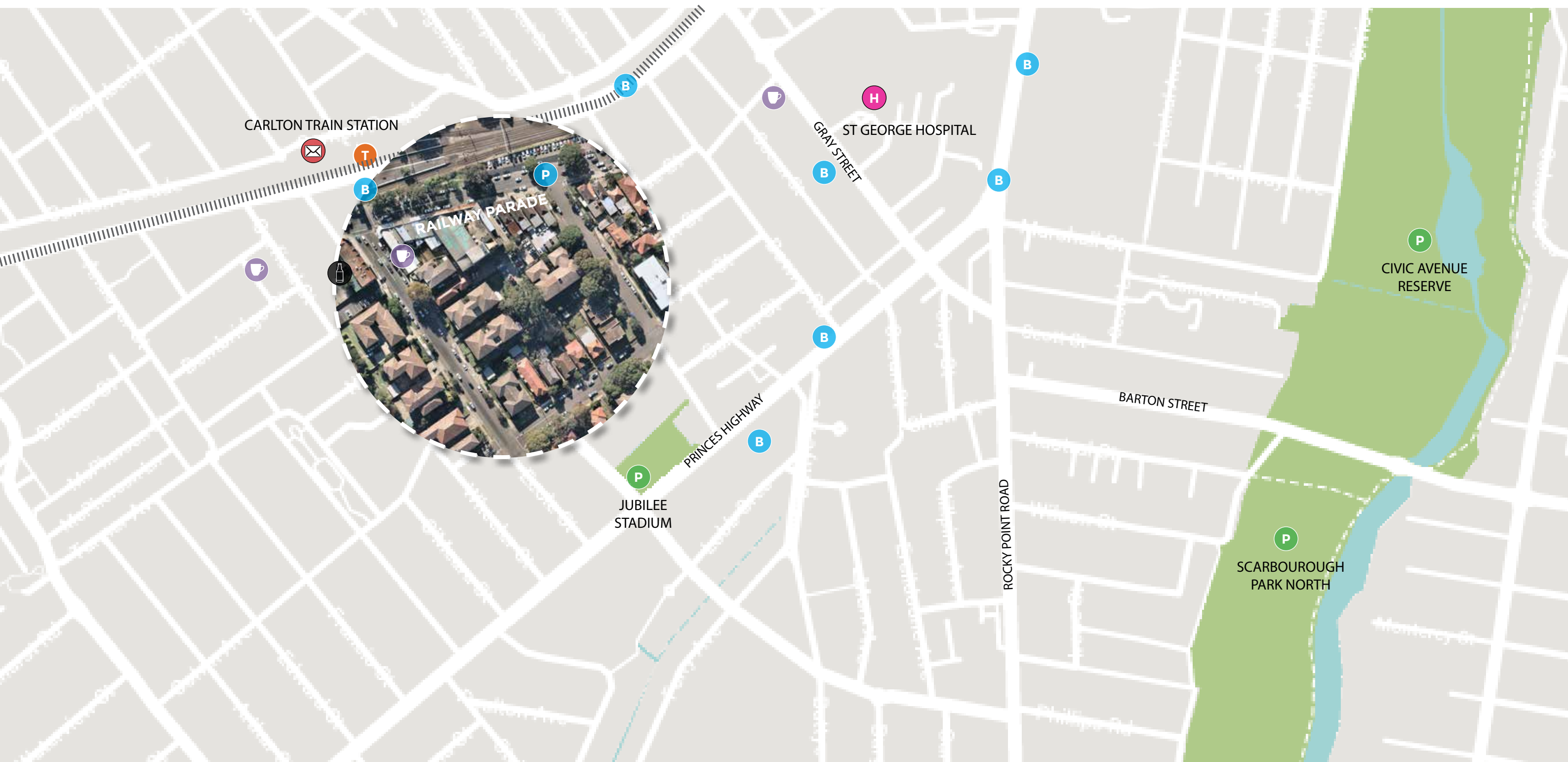
GEORGES RIVER



BRIGHTON LE-SANDS BEACH



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SITE CONTEXT
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HISTORY + HERITAGE

<1750



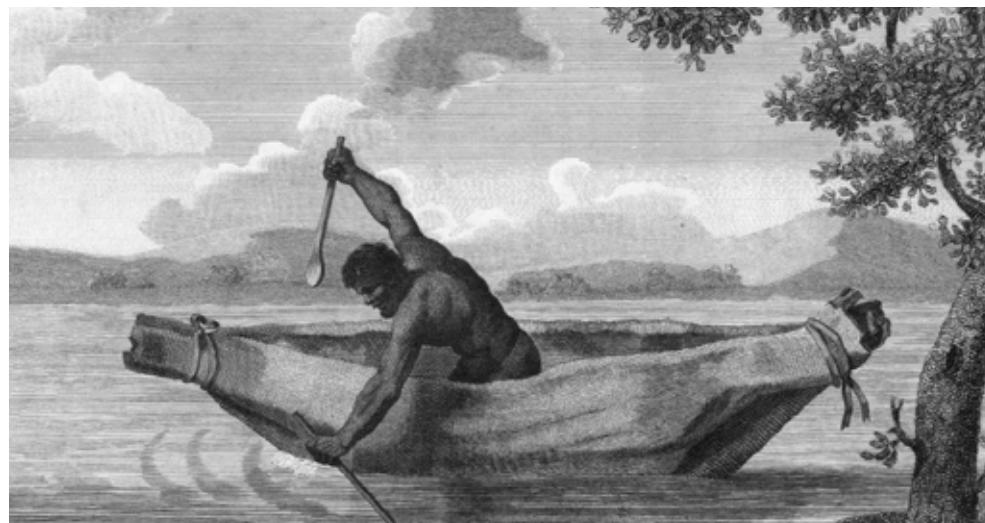
The original inhabitants of Carlton area were geographically split into two groups.

The Kameygal north of the Railway Parade, and Bediagal Clan south of Railway Parade which the site currently resides on.

The Bediagal (Bidijigal) group resides on the Botany Bay and Salt Pan Creek area.

The name Bidjigal means plains-dweller in the Dharuk language.

Prior to the 1880s the district around the area of Carlton remained rural with residents earning their livelihoods as farmers, market gardeners, woodcutters and charcoal burners.



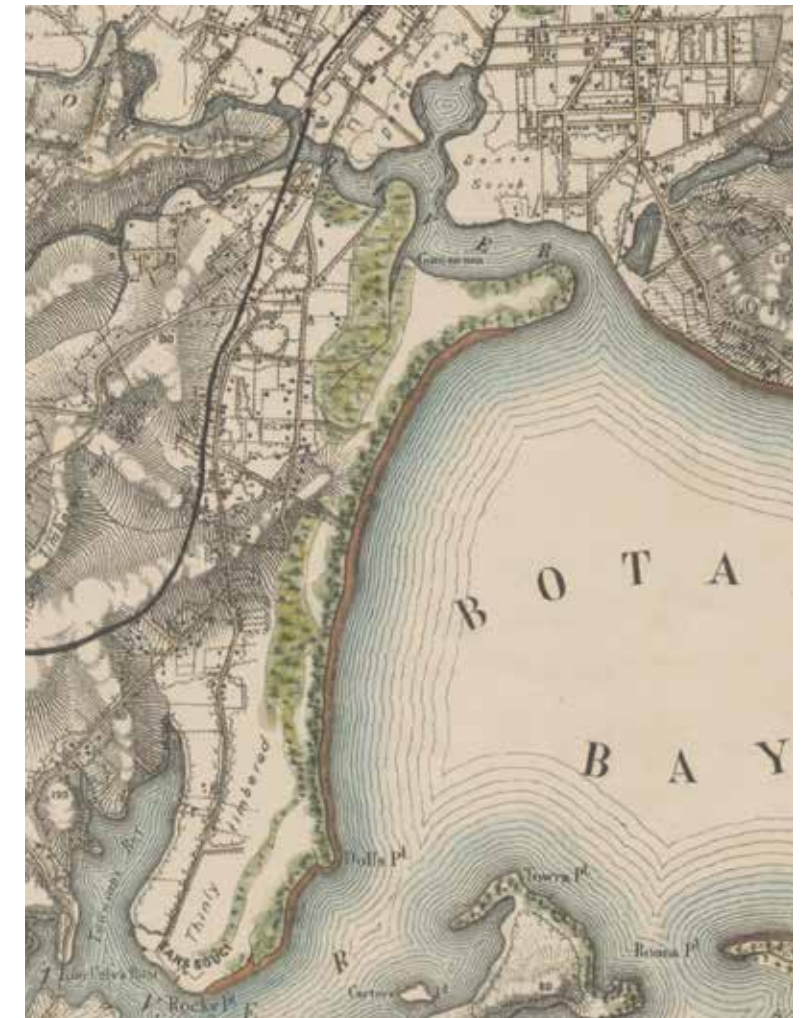
Most notably, Pemulwuy was an Aboriginal Australian man born around 1750 in the area of Botany Bay. He would hunt meat and provide it to the food-challenged new colong in exchange for goods. However in 1790, Pemulwuy began a twelve-year guerilla war against the British, which continued until his assassination.

1790

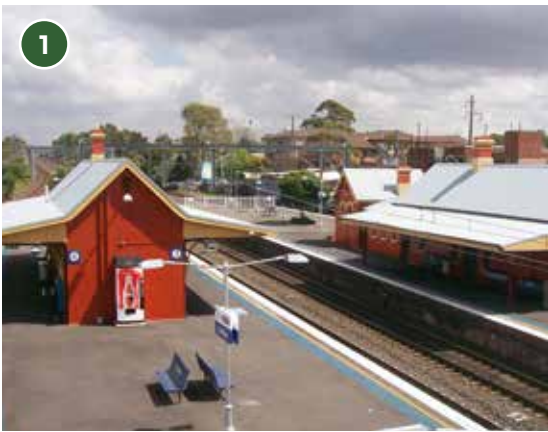


Carlton Railway Station is of historical significance as its intact 1890s platform buildings and brick-faced platforms demonstrate the development of the Illawarra line from the 1890s and the rapid suburban development at Carlton in the late Victorian period.

1896



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LOCAL CONTEXT
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NATURAL SYSTEMS

SOLAR



WIND



MATURE EXISTING STREET TREES



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URBAN SYSTEMS
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TRANSPORT



- ↔ High Traffic
- ↔ Medium Traffic
- ↔ Low Traffic

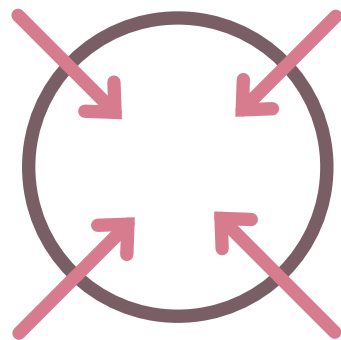
ZONING



- Commercial
- Residential
- Public Infrastructure

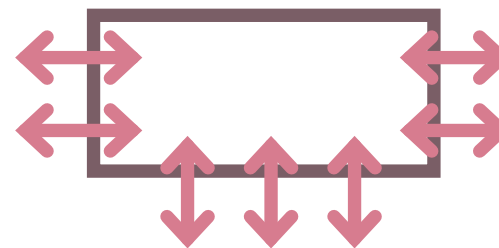
STRATEGIES

PROMOTE LOCAL CHARACTER



- Utilise local materials in paving, cladding and facade treatments
- Reflect endemic/native vegetation through species selection
- Embrace and celebrate local stories through art and interpretive features

CREATE SPACES FOR LIVING, MEETING, PLAYING AND WORKING



- Establish a program of activity to utilise internal and external spaces equally
- Provide event/public forum space for medium to large presentation space

SOFTEN BUILDING AT A RANGE OF LEVELS



- Integrate landscape into level changes for visual interest and to softening
- Provide tree planting for height to reduce the perceived scale of built form

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DESIGN DRIVERS

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The landscape for the project will draw reference to the endemic vegetation and character of Carlton. Drawing on two key iconic components:
Urban oasis and Market Gardens



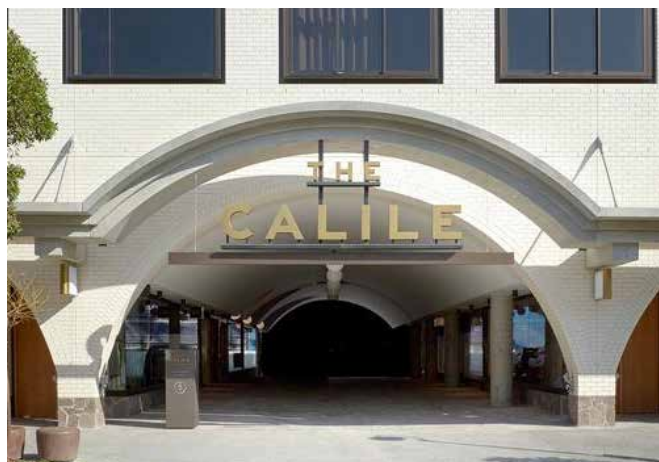
The landscape design accommodate functional design elements and amenity to ensure the creation of a rich, active and engaging ground plane. Facilities for pedestrians, such as shade and wind protection will be integrated into the landscape design. Provision for outdoor dining and passive recreation will be incorporated as considered components.



To promote connection and accessibility, the streetscape will be upgraded re-establish an active street frontage, transitioning in to site specific materiality to ensure a unique character is developed for the project.

To accentuate the natural materiality; timber, and sandstone will be used sensatively through the landscape areas to assist with softening the extent of hardscape of the space while referencing the sites history.

GROUND FLOOR CHARACTER



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ROOFSCAPE CHARACTER
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GROUND FLOOR PLAN



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GROUND FLOOR - LANDSCAPE AREA PLAN



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LEVEL 01 - PLAN
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LEVEL 05 - COMMERCIAL ROOFTOP PLAN



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LEVEL 05 - LANDSCAPE AREA PLAN



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LEVEL 06 - RESIDENTIAL ROOFTOP PLAN



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LEVEL 06 - LANDSCAPE AREA PLAN



PLANTING PALETTE

TREES



SHRUBS



GROUND
COVERS



19-618 RAILWAY PARADE PLANT SCHEDULE

CODE	BOTANIC NAME	COMMON NAME	MATURE SIZE (h x w) (m)	PROPOSED POT SIZE	QUANTITY
TREES & PALMS					
Ac	Angophora costata	Smooth-Barked Apple	20 x 10	100L	2
Bse	Banksia serrata	Old Man Banksia	6 x 2	100L	2
Cm	Corymbia maculata	Spotted Gum	20 x 10	100L	1
Csr	Corymbia hybrid 'Summer Red'	Flowering Gum	5 x 4	100L	3
Tl	Tristaniopsis laurina	Water Gum	10 x 5	100L	1
Up	Ulmus parvifolia	Chinese Elm	10 x 5	100L	3
Wf	Waterhousea floribunda	Weeping Lilly Pilly	10 x 5	100L	3
SHRUBS & ACCENTS					
As	Acacia stricta	Hop Wattle	3 x 2	300mm	70
Be	Banksia ericifolia	Heath leaved Banksia	2 x 4	300mm	100
Ghg	Grevillea 'Honey Gem'	Grevillea	3 x 2	45L	60
Px	Philodendron 'Xanadu'	Xanadu	1 x 1	300mm	160
Wj	Westringia 'Jervis Gem'	Coastal Rosemary	1 x 1	200mm	190
GRASSES & RUSHES					
Dc	Dianella caerula	Flax Lily	0.5 x 0.5	150mm	370
Lt	Lomandra 'Tanika'	Mat Rush	0.6 x 0.6	150mm	420
Lm	Liriope muscari 'Just Right'	Lilyturf	0.45 x 0.45	150mm	310
FERNS & CYCADS					
Aa	Asplenium australasicum	Birds Nest Fern	1.5 x 1.5	200mm	16
Do	Doodia aspera	Prickly Rasp Fern	0.5 x 0.5	150mm	8
GROUNDCOVERS & CLIMBERS					
Grm	Grevillea 'Poorinda Royal Mantle'	Grevillea	0.2 x 4	150mm	1000
Tj	Trachelospermum jasminoides	Star Jasmine	0.25 x 1	150mm	500