N

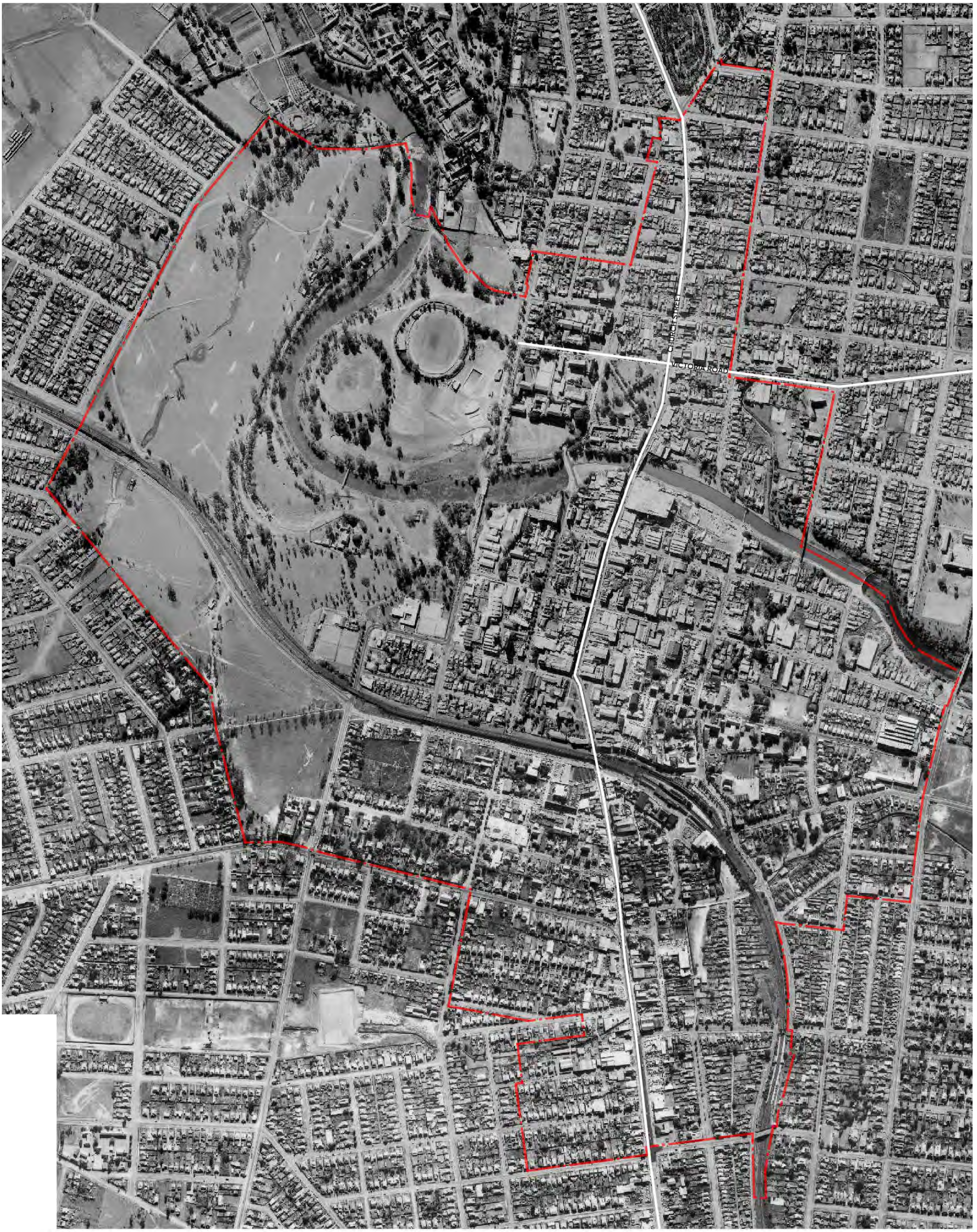
0 25 50 100 200m

Aerial 1943

N

0 25 50 100 200m

Aerial 1955



N

0 25 50 100 200m

Aerial 1961

N

0 25 50 100 200m

Aerial 1970

N

0 25 50 100 200m

Aerial 1985_86

N

0 25 50 100 200m

Aerial 1994

N

0 25 50 100 200m

Aerial 2005

N

0 25 50 100 200m

Aerial 2009

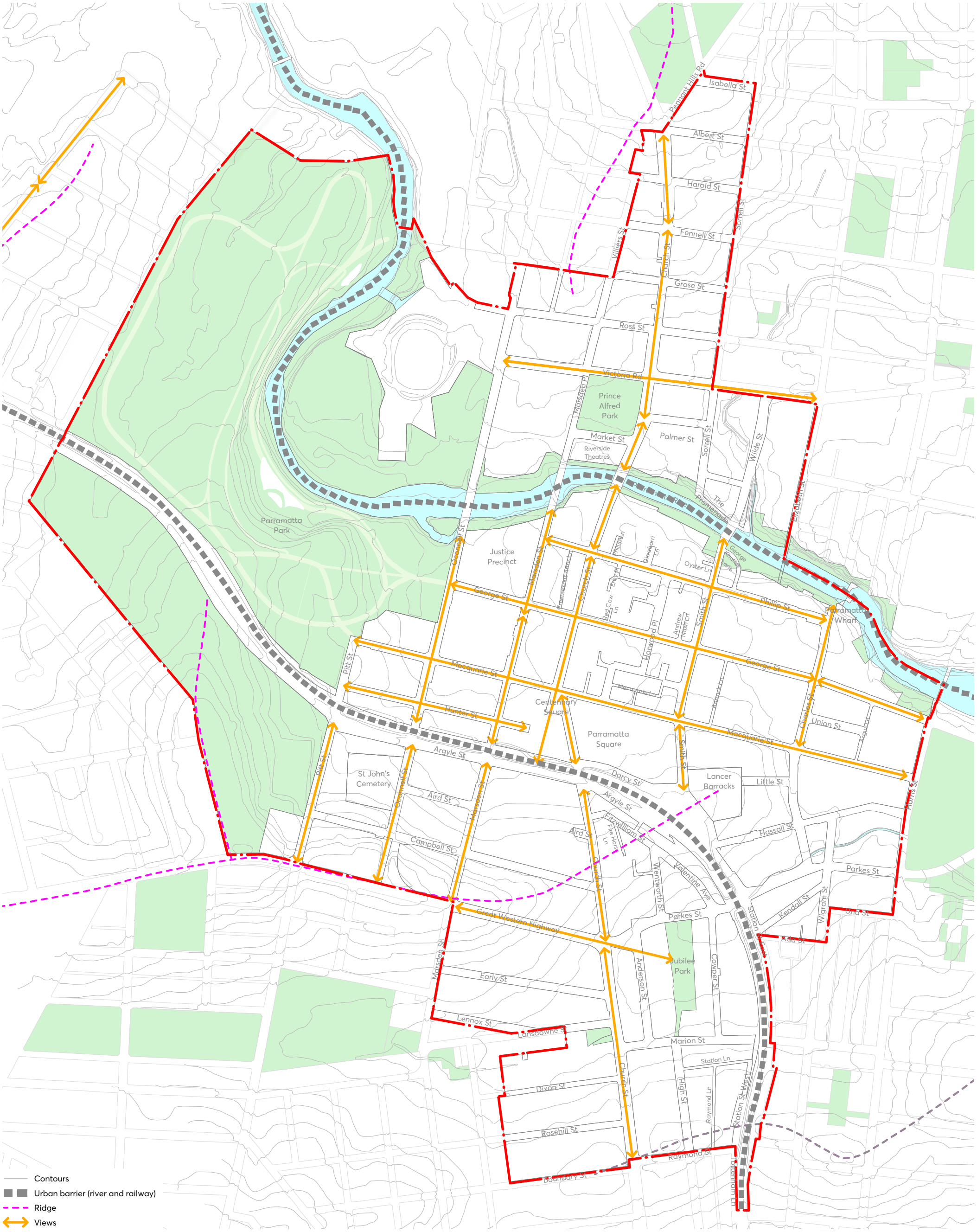
N

0 25 50 100 200m

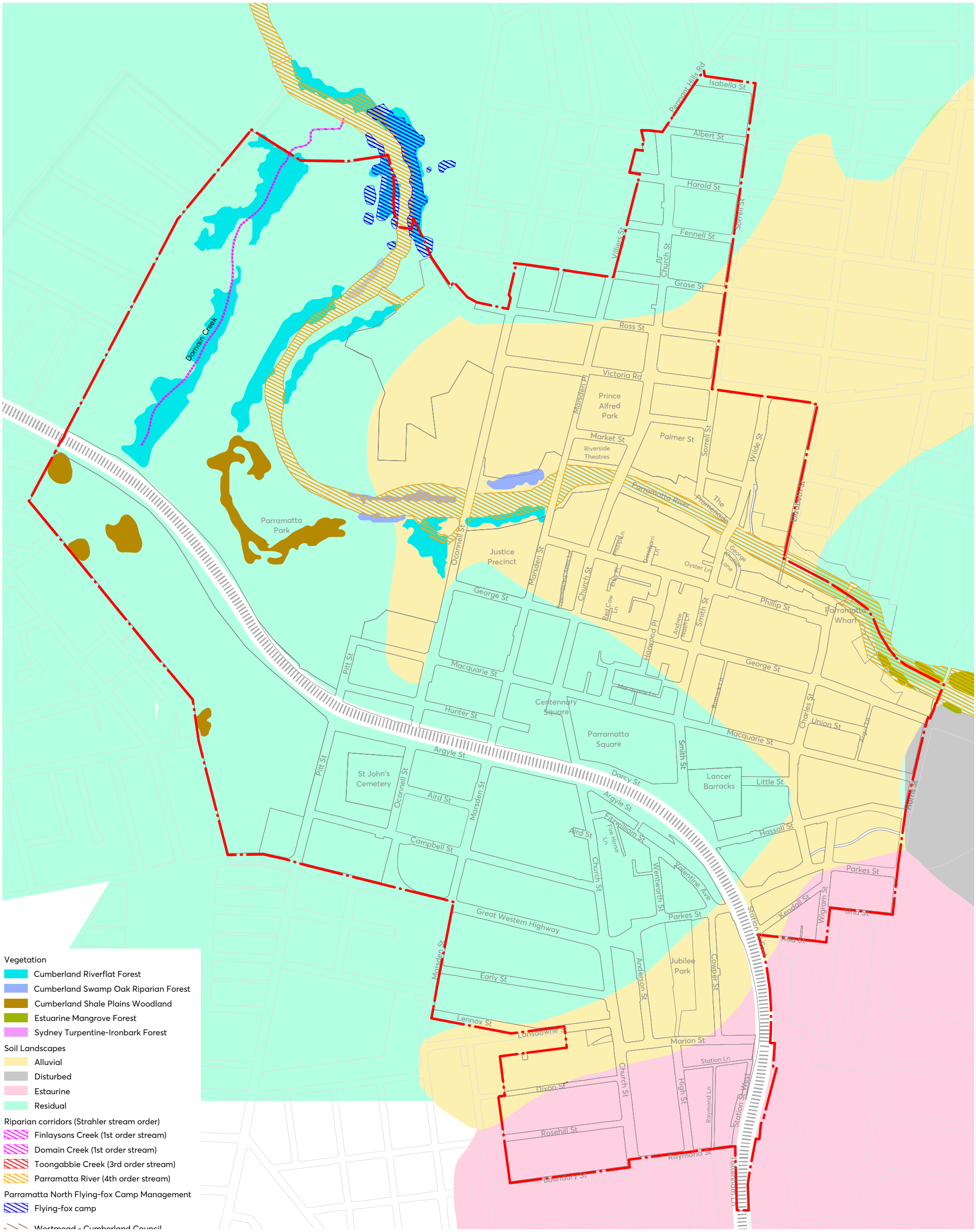
Aerial 2020

Topography

Parramatta is a city located within a flat flood prone plain. The lower areas along the river are shown as darker greys while the ridges, shown in lighter greys, are along the Great Western Highway to the south Pennant Hills Road and Church Street to the north.



Topography & Structure



Environment & Ecology

Vegetation - NSW Department of Planning, Industry and Environment
https://geo.seed.nsw.gov.au/Public_Viewer/index.html?viewer=Public_Viewer&locale=en-AU&runWorkflow=AppendLayerCatalog&CatalogLayer=SEED_Catalog.184.NSW Formation,SEED_Catalog.184.Plant Community Type,SEED_Catalog.184.NSW Class

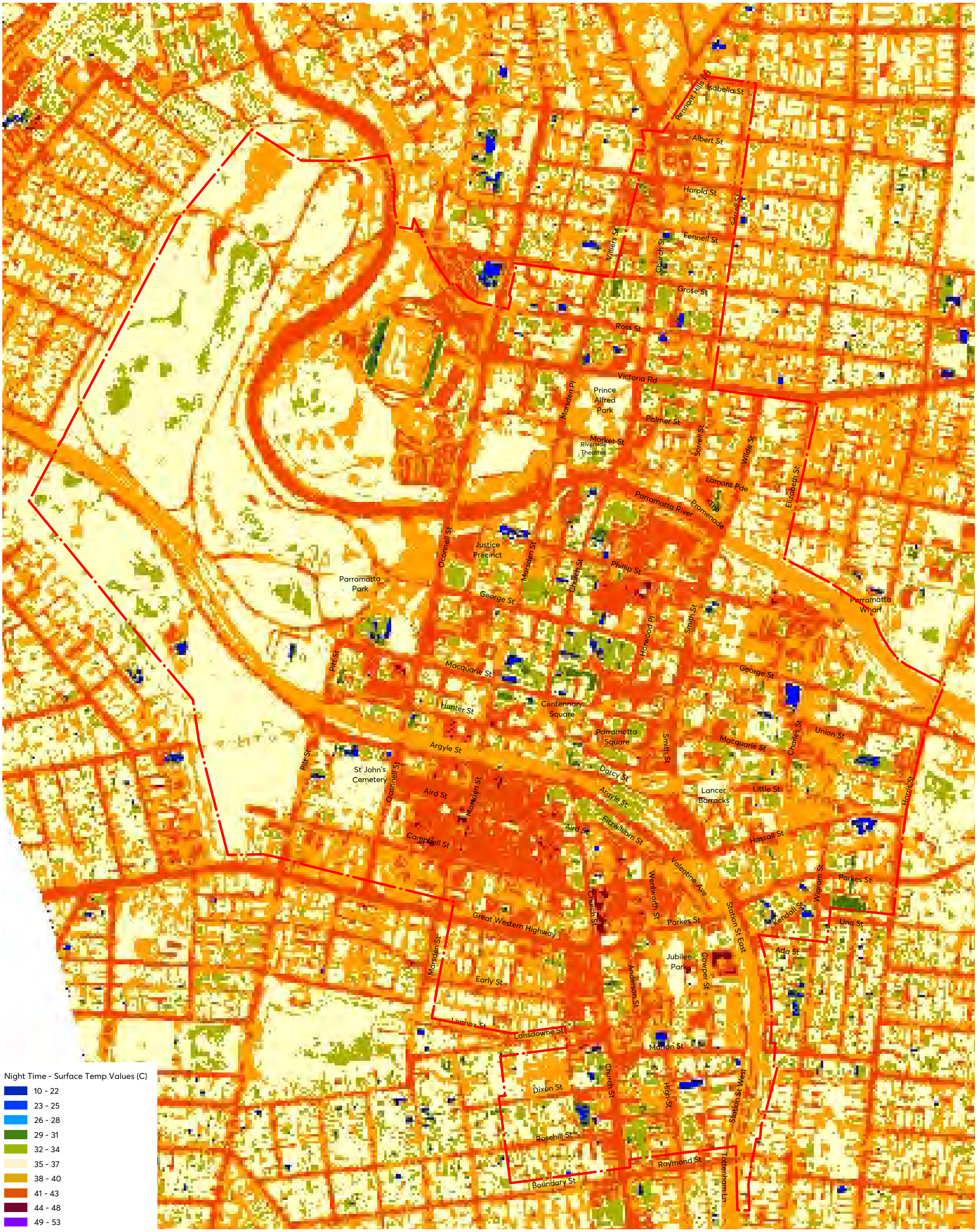
Soil Landscapes - Soil Landscapes of NSW, NSW Department of Planning, Industry and Environment
https://www.environment.nsw.gov.au/eSpade2WebApp

Guidelines for controlled activities on waterfront land - Riparian corridors 2018 - NSW Department of Planning, Industry and Environment
https://www.industry.nsw.gov.au/__data/assets/pdf_file/0004/156865/NRAR-Guidelines-for-controlled-activities-on-waterfront-land-Riparian-corridors.pdf

Parramatta North Flying-fox Camp Management Plan 2020 - NSW Department of Planning, Industry and Environment
https://www.parrapark.com.au/assets/About-us/Environment/Parramatta-FF-Camp-Management-Plan-v2.pdf

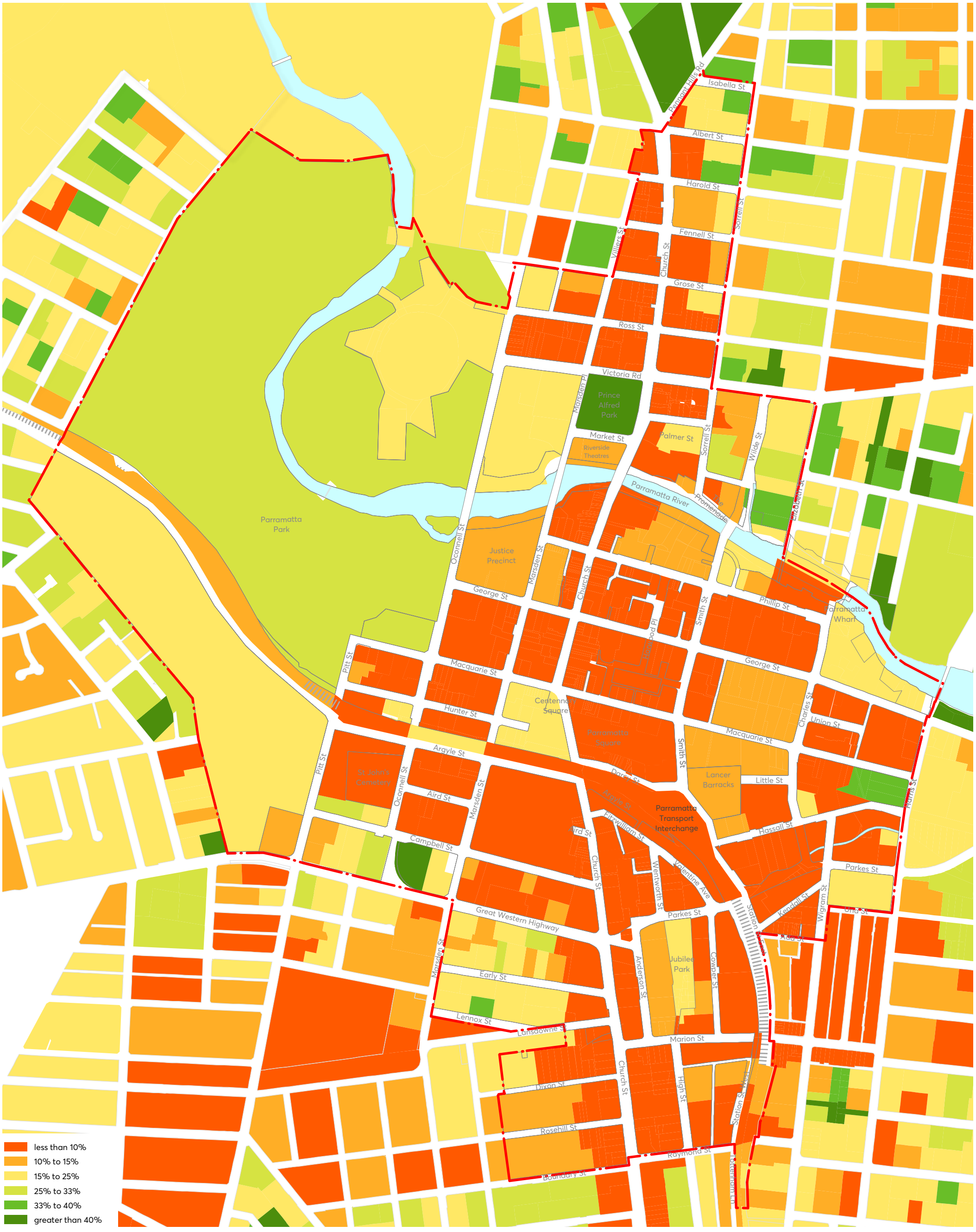
Day Heat Map

The thermal imagery was aquired on 8 February 2013. The images captured were taken at a specific point of time and are reflective of conditions at that particular time. Satellite imagery used in this tool id provided by Land and Property Information (a division of the NSW Department of Finance and Services) and represents data collected between 2002 and 2013 and property information taken from Council's cadastre was accurate as at 4 November 2015.



Night Heat Map

The thermal imagery was aquired on 8 February 2013. The images captured were taken at a specific point of time and are reflective of conditions at that particular time. Satellite imagery used in this tool id provided by Land and Property Information (a division of the NSW Department of Finance and Services) and represents data collected between 2002 and 2013 and property information taken from Council's cadastre was accurate as at 4 November 2015.



Trees in the private domain & public parks

NSW Urban Vegetation Cover to Modified Mesh Block 2016
Dataset [Department of Planning, Industry and Environment]
The dataset uses vegetation information derived from high resolution aerial photography combined with boundary and land use information from the Australian Bureau of Statistics (ABS) Mesh Block polygon dataset augmented with road and railroad data from the NSW Digital Cadastral Database.

Street trees

NSW Urban Vegetation Cover to Modified Mesh Block 2016
Dataset [Department of Planning, Industry and Environment]
The dataset uses vegetation information derived from high resolution aerial photography combined with boundary and land use information from the Australian Bureau of Statistics (ABS) Mesh Block polygon dataset augmented with road and railroad data from the NSW Digital Cadastral Database.

European History & Setting

1788 A settlement was established in Parramatta (Rose Hill) as the soil at Farm Cove (Farm Cove is located between Circular Quay and Woollomooloo Cove) was very poor for growing crops.
https://www.parrapark.com.au/places-to-go/rose-hill-and-government-farm/

1790-1792 Arthur Phillip and Augustus Alt conceived the town plan for Parramatta. https://dictionaryofsydney.org/entry/alt_augustus High (George) Street was to be the principle avenue at 205 feet (62.5m) wide and a mile (1.6km) in length. http://www.asha.org.au/pdf/australasian_historical_archaeology/05_04_Higginbotham.pdf p2 under town plan

1804 This plan of Parramatta was drawn up by Surveyor Evans, High (George) Street is still envisioned as a wide long avenue
https://nswaol.library.usyd.edu.au/data/pdfs/13852_ID_Thorp2005No95to101GeorgeStParramattaArchAssess.pdf p18

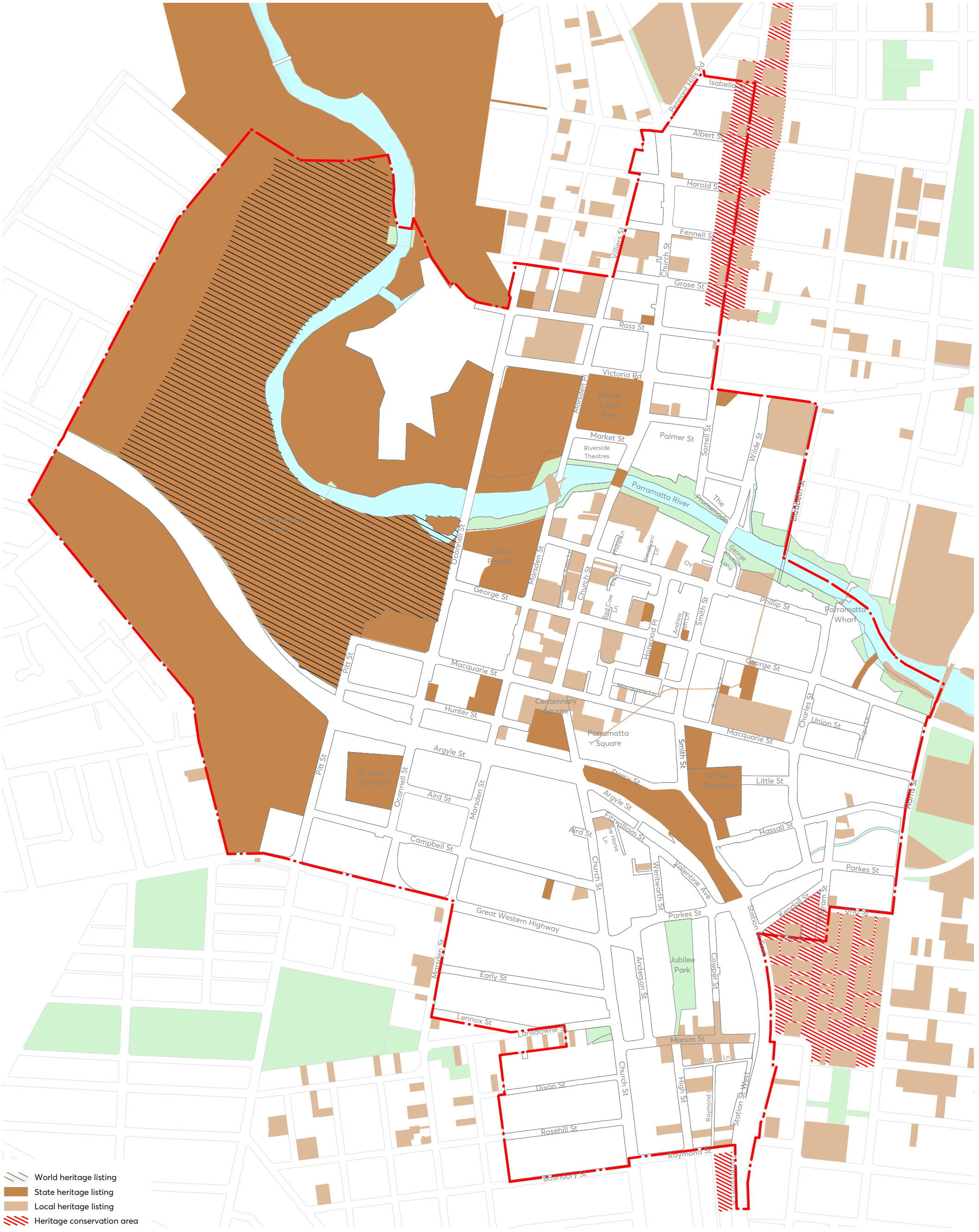
1822 Uncertainty about the owners and occupiers of land in Parramatta prompted the government to order a survey of the town in 1822 (T Kass, C Liston & J McClymont 1996 A Past Revealed p113). More streets have been laid out and George Street has been narrowed. https://nswaol.library.usyd.edu.au/data/pdfs/13852_ID_Thorp2005No95to101GeorgeStParramattaArchAssess.pdf p17

1844 Plan of the Town of Parramatta and the adjacent properties / as surveyed by W. Meadows Brownrigg. Streets on the south western edge of the CBD are laid out on the plan however these streets were not constructed (dotted lines) probably due to the construction of the railway http://digital.sl.nsw.gov.au/delivery/DeliveryManagerServlet?embedded=true&toolbar=false&dps_pid=IE3534321

1883 Fuller's map of Parramatta : compiled from the latest authentic sources by / Gordon McKinnon, Architect and building surveyor http://collection.hht.net.au/firsthtpictures/fullRecord.jsp?recno=36877

1904 Map of the town of Parramatta parishes of St. John and Field of Mars, county of Cumberland, land district of Parramatta
http://digital.sl.nsw.gov.au/delivery/DeliveryManagerServlet?embedded=true&toolbar=false&dps_pid=IE9190508&_ga=2.191083690.1279844715.1616373966-550978619.1497317094

1930, 1943, 1955, 1961, 1978 & 1985-86 - Aerials



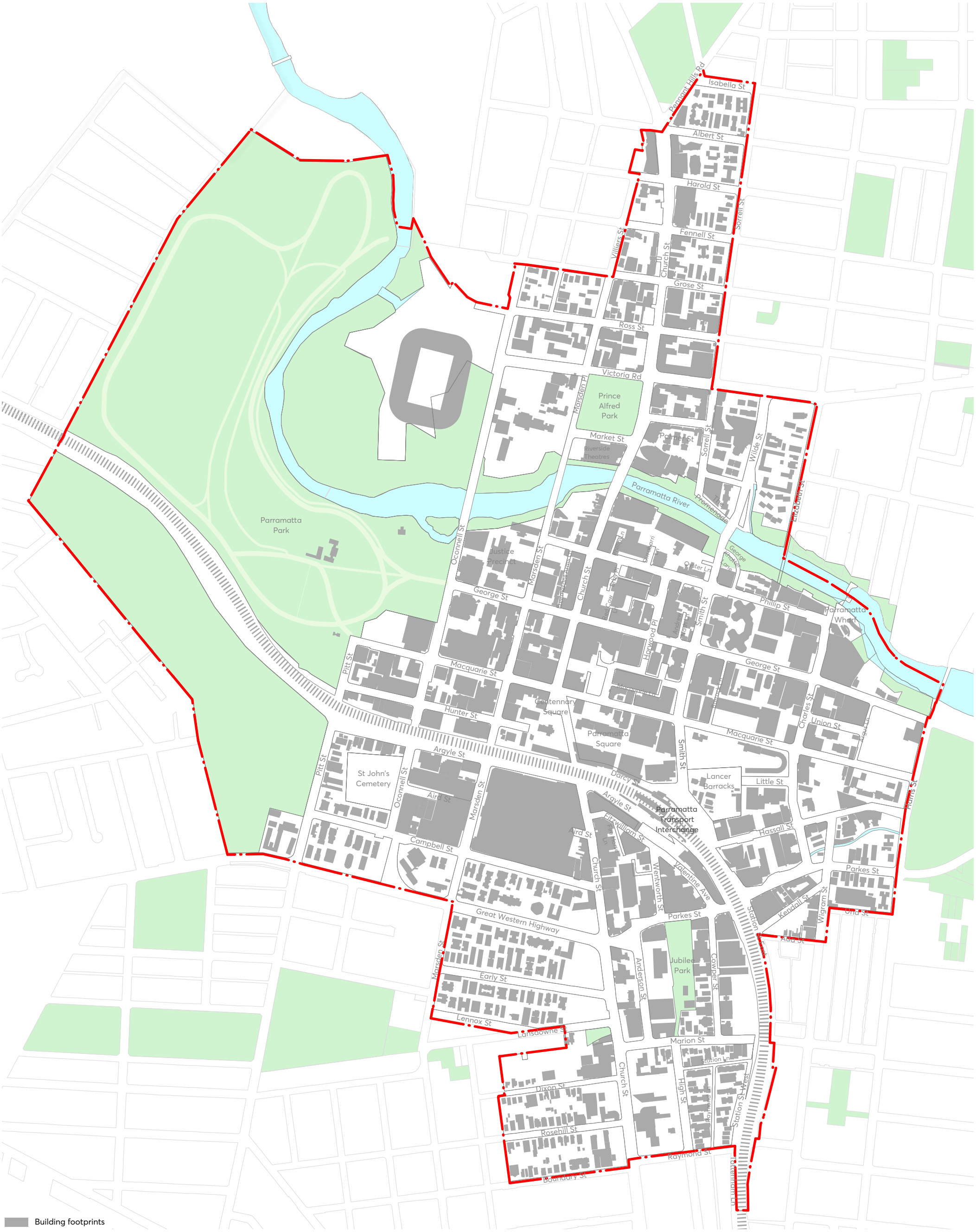
Heritage

Parramatta CBD has a number of local and state heritage listed sites and one World heritage listed item, buildings and archaeological sites are listed.

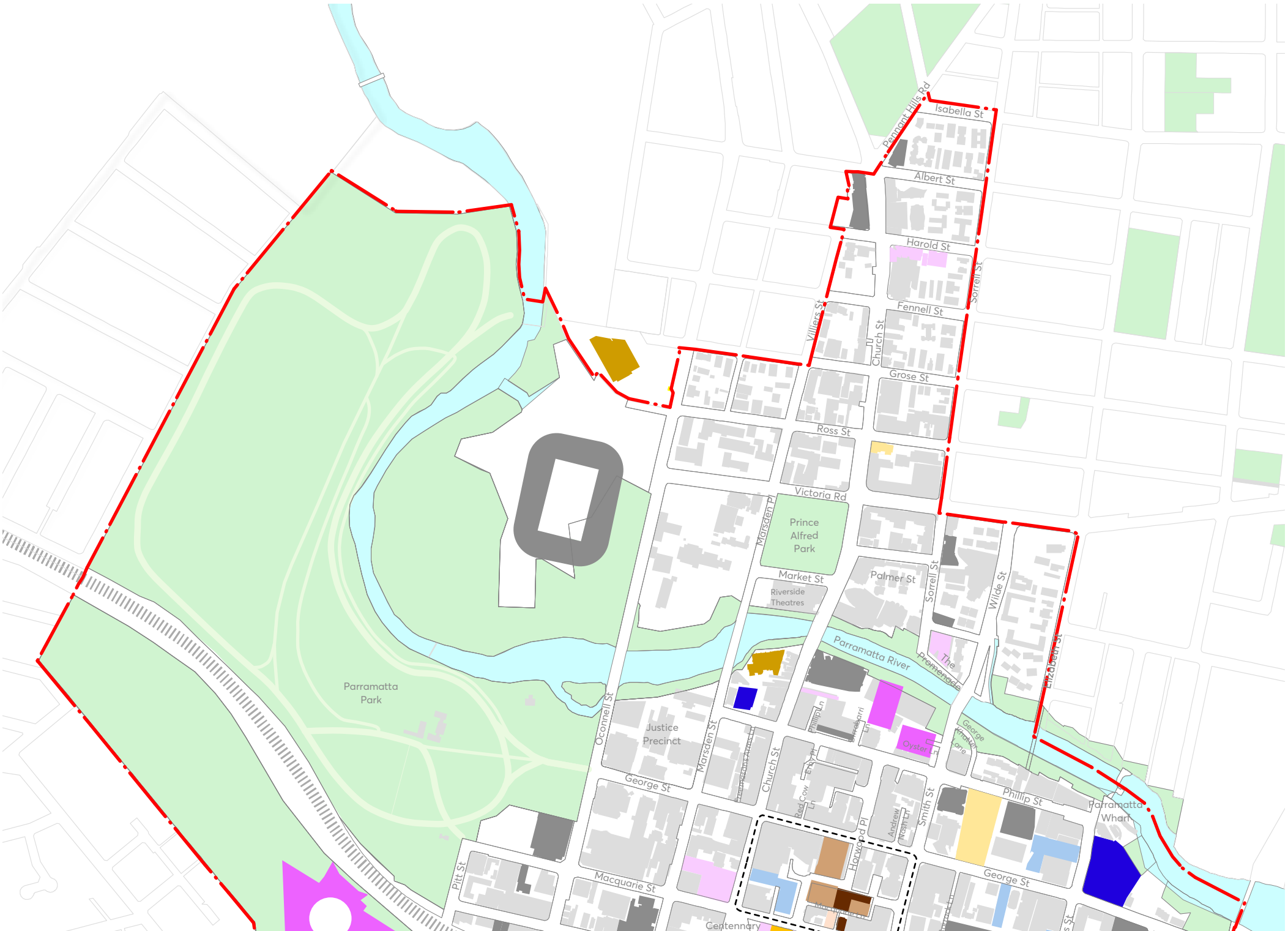
Parramatta was essential to the survival of the Europeans at the beginning of British colonisation. It was soon realised after the arrival of the First Fleet that *the land around Farm Cove would not support the colony, he* (Arthur Philip) *accelerated his program of exploration to seek more fertile land elsewhere* (B. Fletcher 1976 as cited by T. Cass, C. Liston & J. McClymont 1996). The area around Parramatta was discovered to have fertile land and became the food bowl for the fledgling colony as well as an important centre for government, Parramatta was the site of the Governor's House (now known as Old Government House).

The Darug people are the traditional owners of the main east-west ridge of the Blue Mountains, the northern Blue Mountains and the Cumberland Plain (Tindale 1974; Attenbrow 2003 cited by Coomber Consultants 2015). When a development is proposed in Parramatta CBD an Aboriginal Cultural Heritage Assessment is required to ensure that any remnants of indigenous occupation are preserved and/or documented.

(Parramatta Past Revealed)



Existing Building Footprints



Building footprints

Building footprints - built within the last 10 years

Design Competition sites:

- Active Design Competition
- DA under assessment
- DA approved
- Under construction

Civic Link sites:

- Under consideration for redevelopment. Footprints indicative only
- Potential future change
- Building to be removed

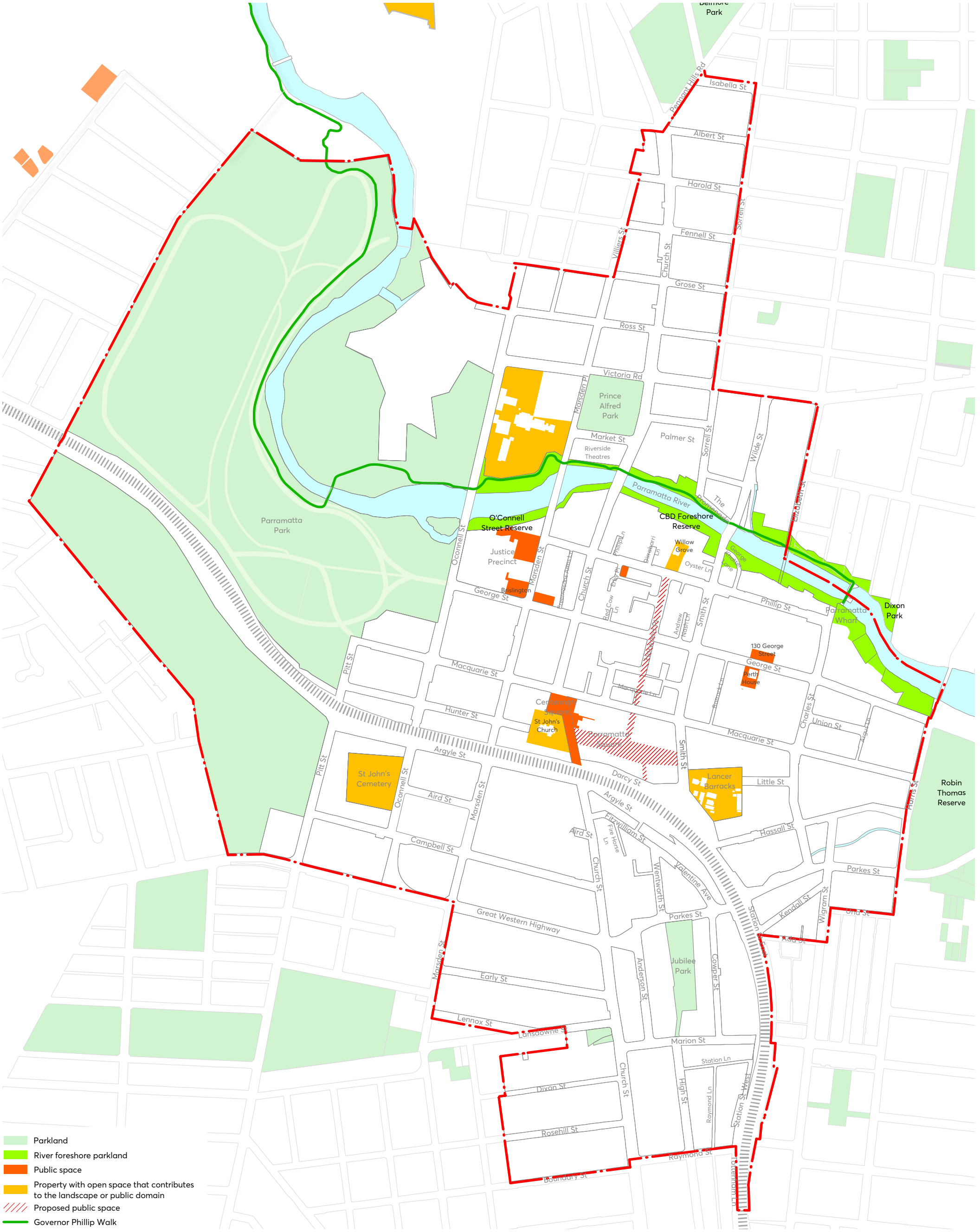
Other sites:

- DA under assessment
- DA approved
- Under construction
- Planning Proposal - Gazetted
- NCA
- Proposed Metro station location to be finalised

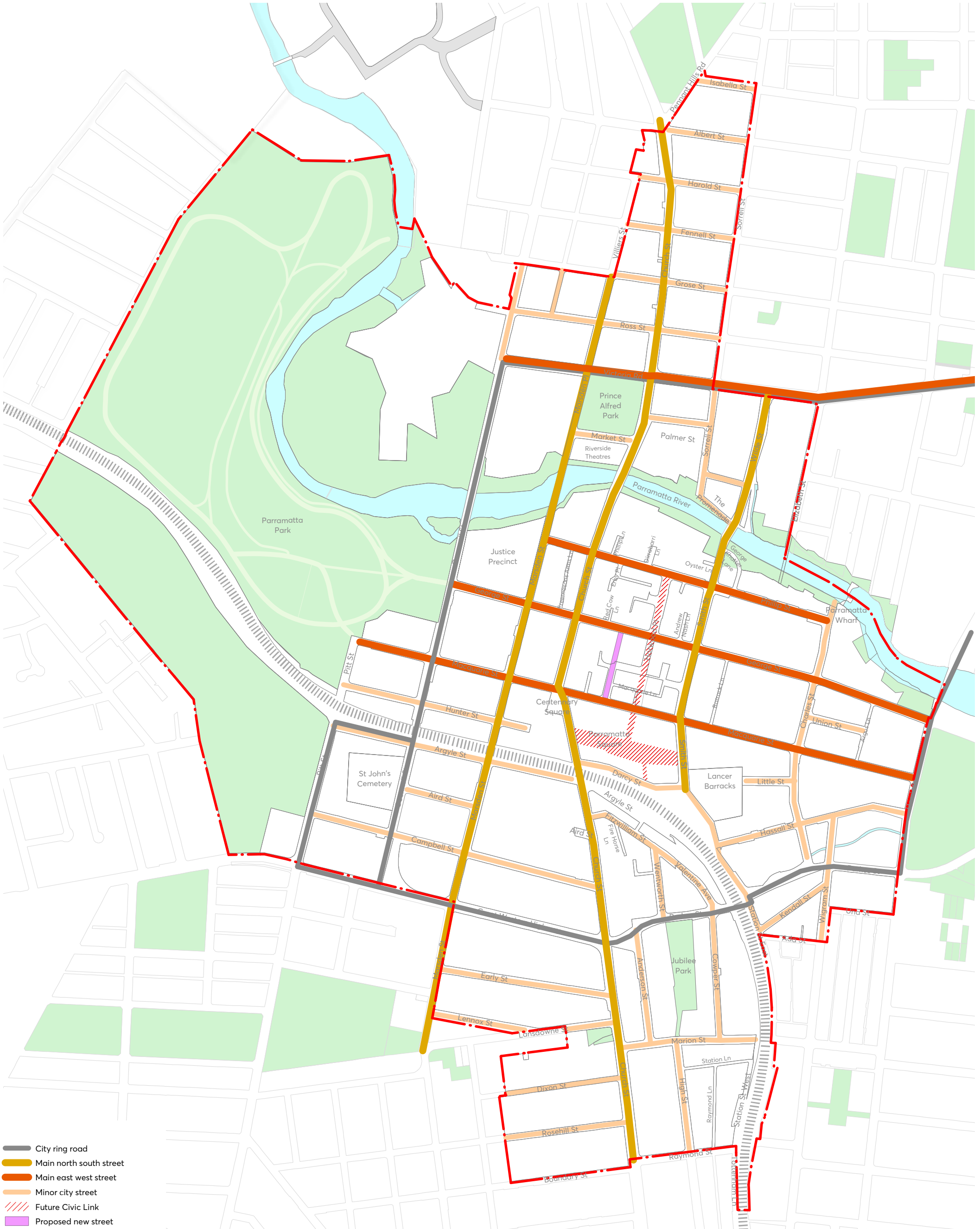
N

0 25 50 100 200m

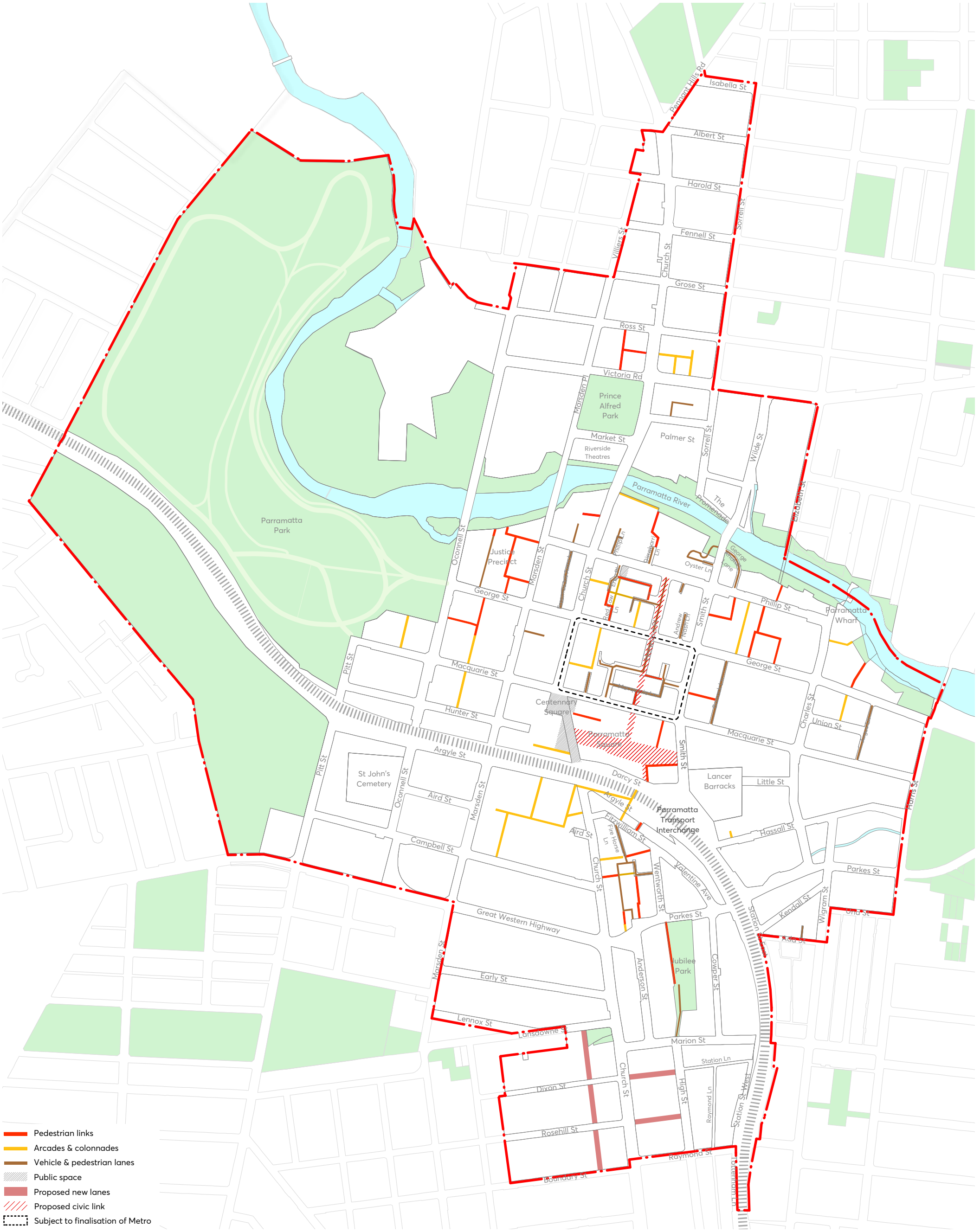
Existing & Proposed Building Footprints



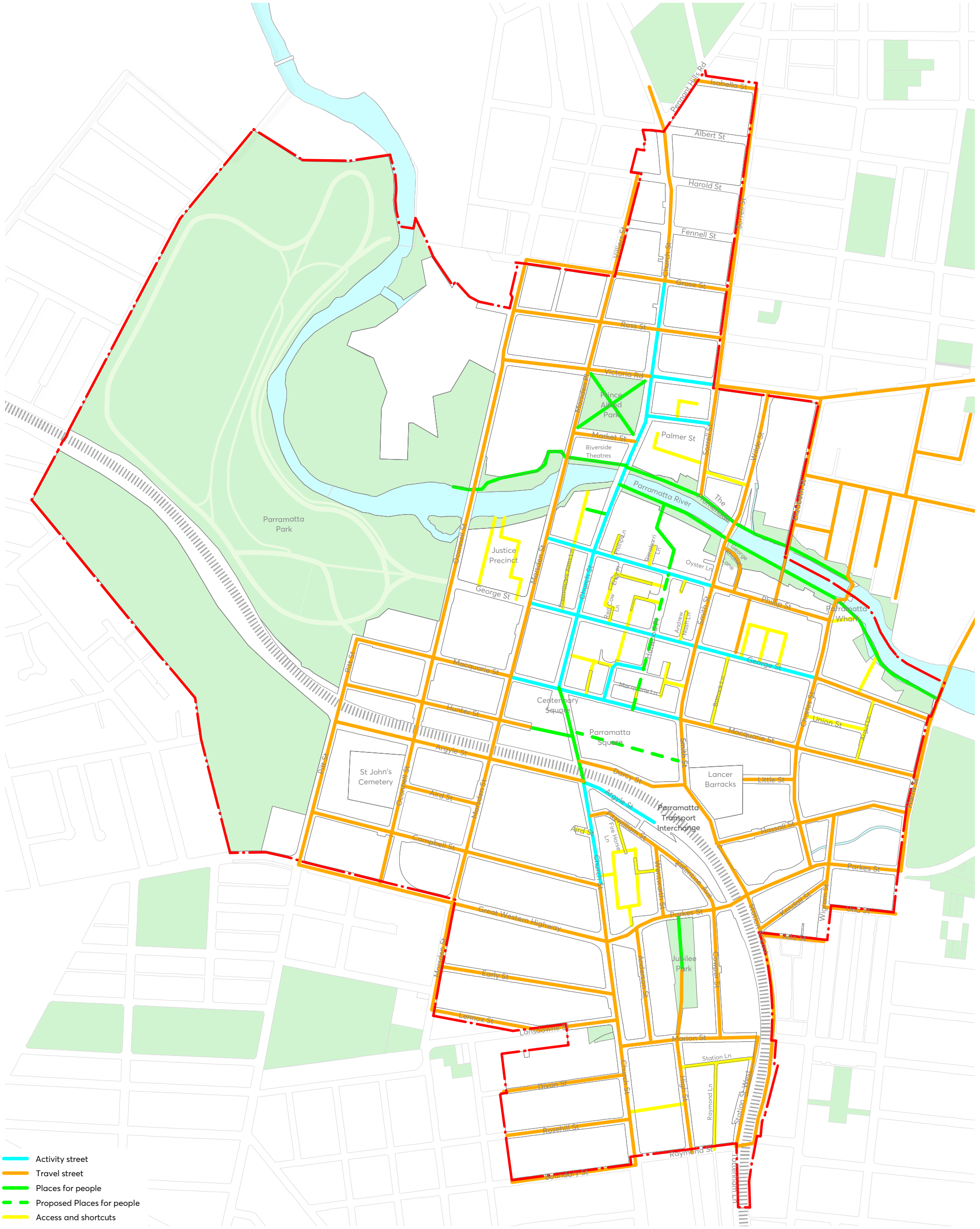
Public Space, Parks, Landscape & Walks



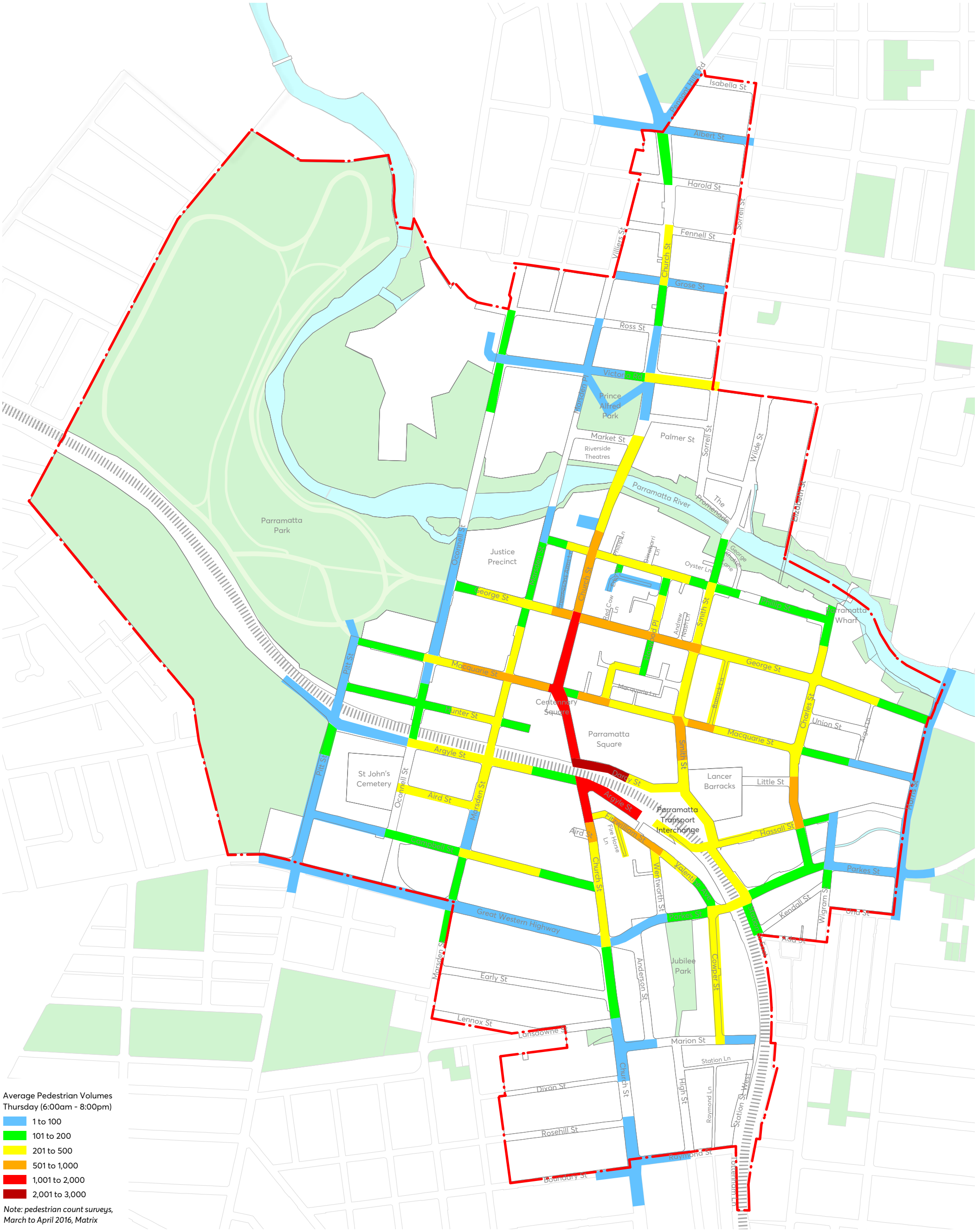
Street Hierarchy


Pennant Hills Rd
Isabella St
Albert St
Harold St
Fennell St
Grose St
Ross St
Victoria Rd
Villiers St
Church St
Sorrell St
Marsden St
Prince Alfred Park
Market St
Riverside Theatres
Palmer St
Wilde St
Parramatta River
The Promenade
Elizabeth St
Parramatta Park
Oconnell St
Justice Precinct
George St
Phillip St
Parramatta Wharf
Smith St
Pitt St
Macquarie St
Centenary Square
Parramatta Square
Hunter St
Argyle St
Darcy St
St John's Cemetery
Aird St
Campbell St
Great Western Highway
Early St
Lancer Barracks
Little St
Union St
Charles St
Harris St
Parramatta Transport Interchange
Fitzwilliam St
Fire Horse Ln
Hassall St
Parkes St
Valentine Ave
Wentworth St
Kendall St
Wigram St
Station St
Jubilee Park
Anderson St
Cowper St
Lennox St
Lansdowne St
Marion St
Station Ln
Dixon St
Rosehill St
Raymond Ln
High St
Station St West
Raymond St
Tobruk Ln
Boundary St
Pedestrian links
Arcades & colonnades
Vehicle & pedestrian lanes
Public space
Proposed new lanes
Proposed civic link
Subject to finalisation of Metro
N
0 25 50 100 200m

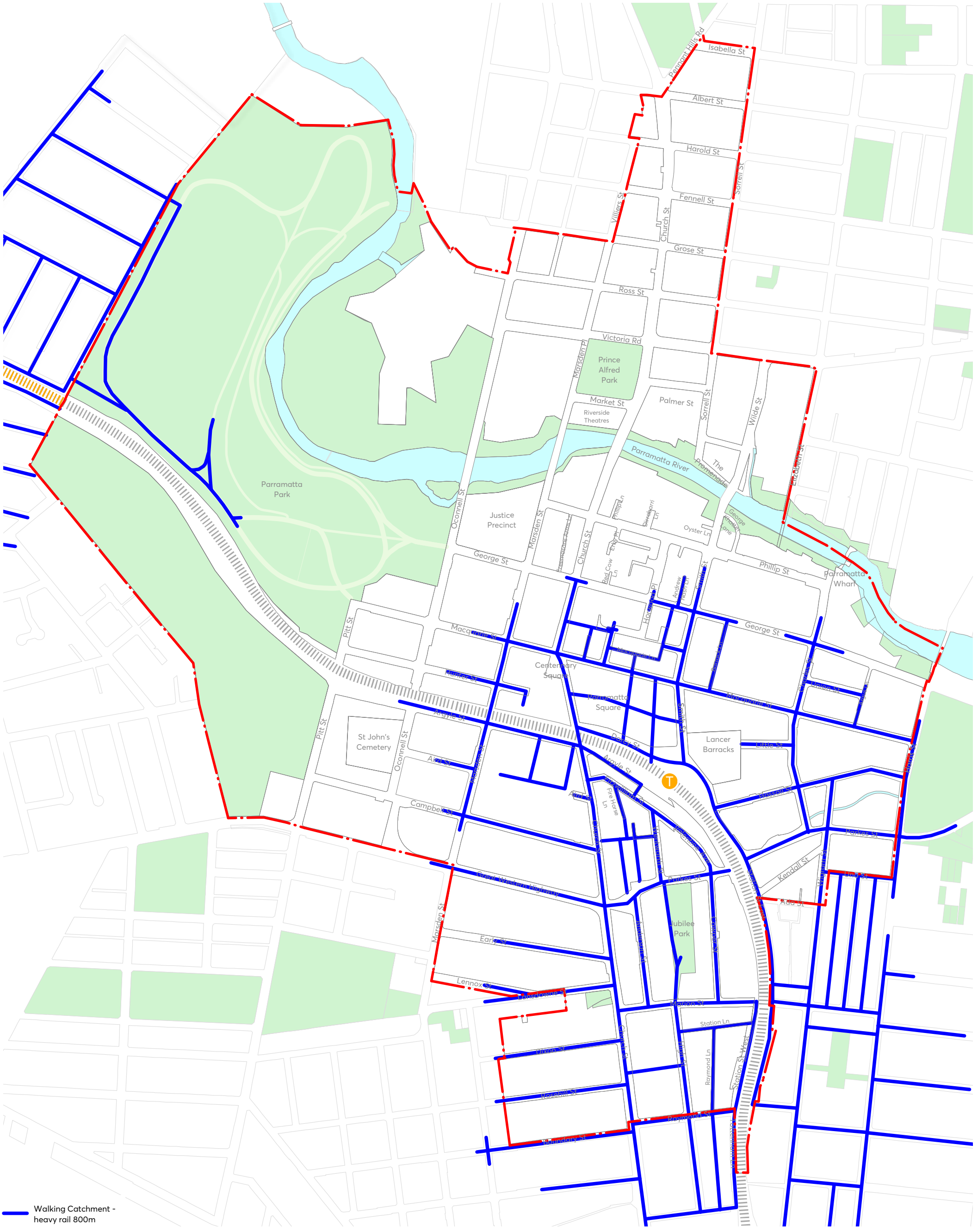
Lanes



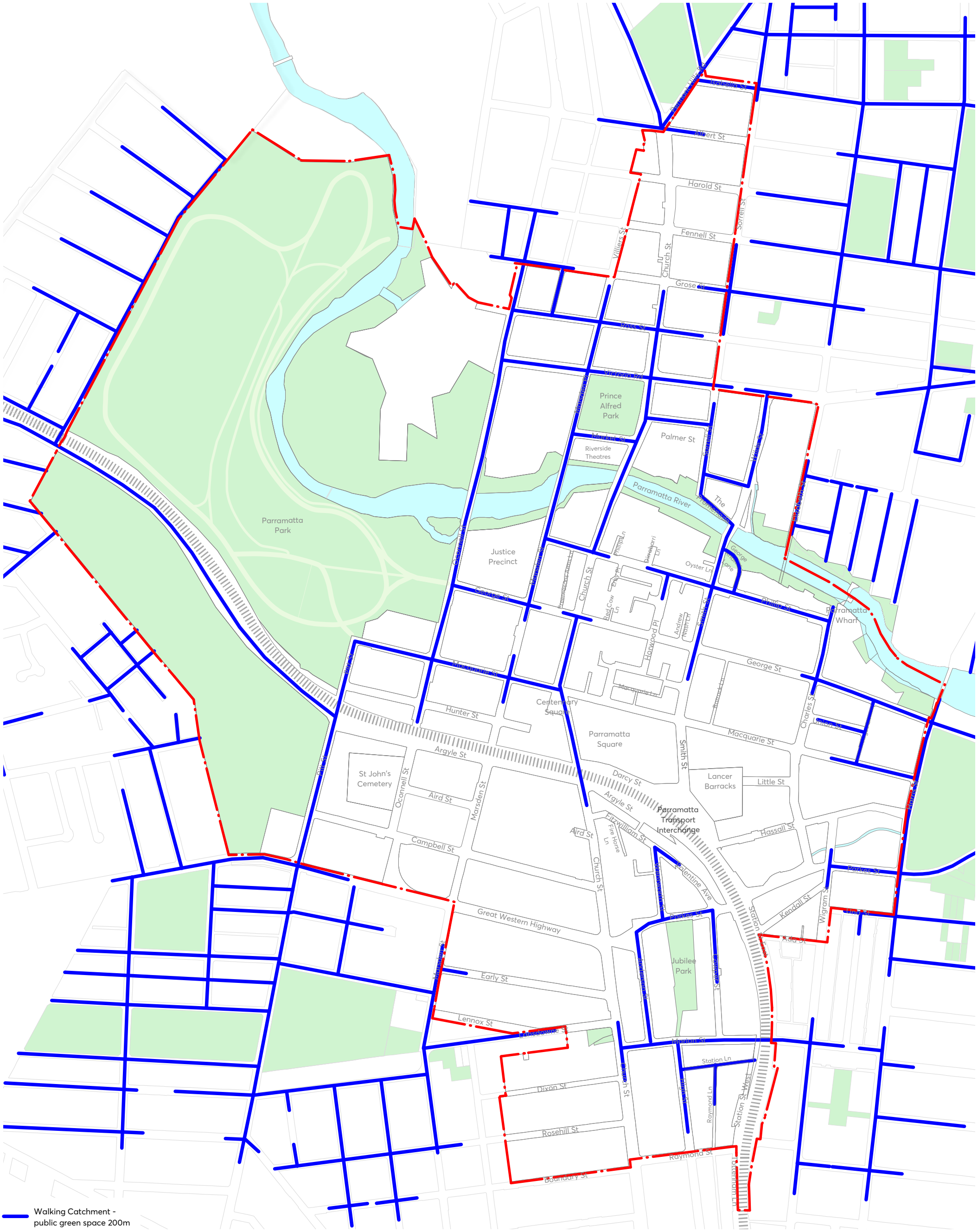
Pedestrian Hierarchy Network



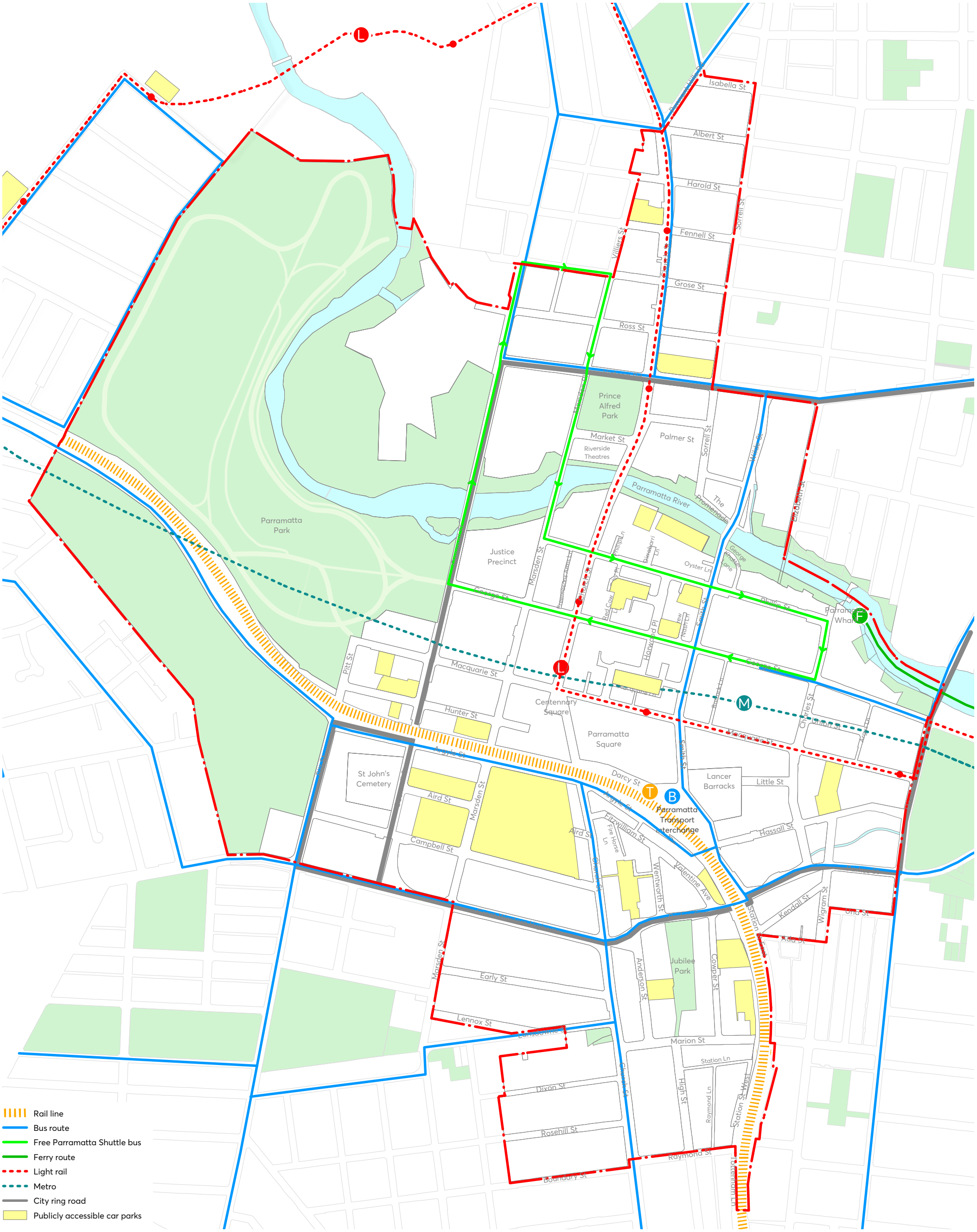
Pedestrian Count - 2016



Walking Catchment - heavy rail 800m

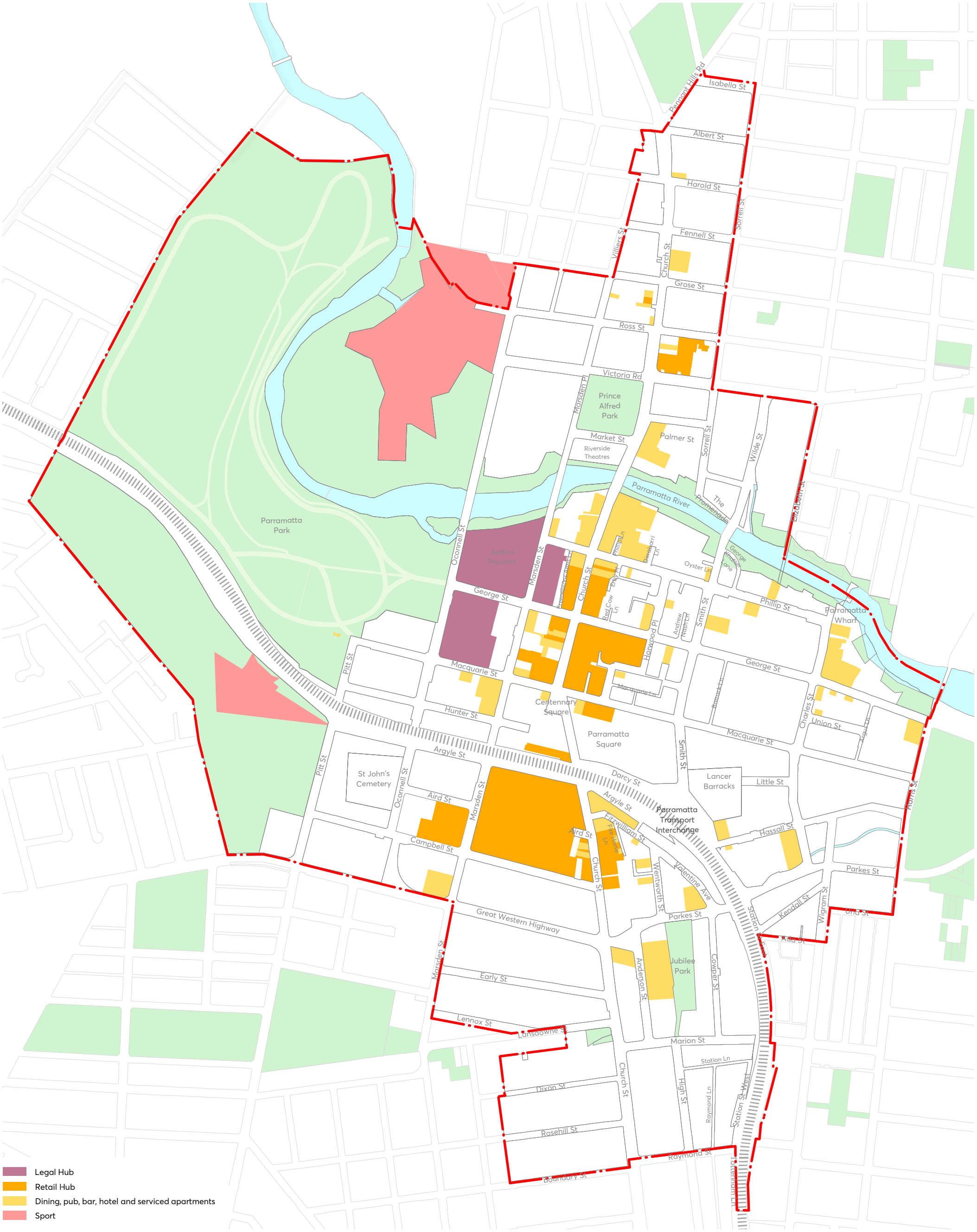


Walking Catchment - public green space 200m



Transport & Parking

Parramatta Station - Located on the Main Western line is served by Sydney Trains T1 Western Line, T2 Inner West & Leppington, T5 Cumberland Line services and NSW TrainLink Blue Mountains Line, *Central West XPT* and *Outback Xplorer* .
Buses - The city is served by buses to the Parramatta Transport Interchange near Parramatta Station. Bus routes connect Parramatta with other Sydney destinations like Castle Hill, Hornsby, Ryde, Strathfield and the Sydney city centre.
Free Parramatta Shuttle Bus - Operating on a continuous loop starting from Bankwest Stadium on O'Connell Street, the shuttle bus also connects ferry transport interchanges with local clubs, shops and other community hubs.
Ferry - Ferries run between Circular Quay and Parramatta Wharf.
Light Rail - Stage 1 of Parramatta Light Rail will connect Westmead to Carlingford via Parramatta CBD and Camellia.
Metro - Parramatta CBD to Sydney CBD via the Bays Precinct and Sydney Olympic Park.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Market St
Riverside Theatres
Palmer St
Wilde St
Parramatta River
The Promenade
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Parramatta Park
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Oconnell St
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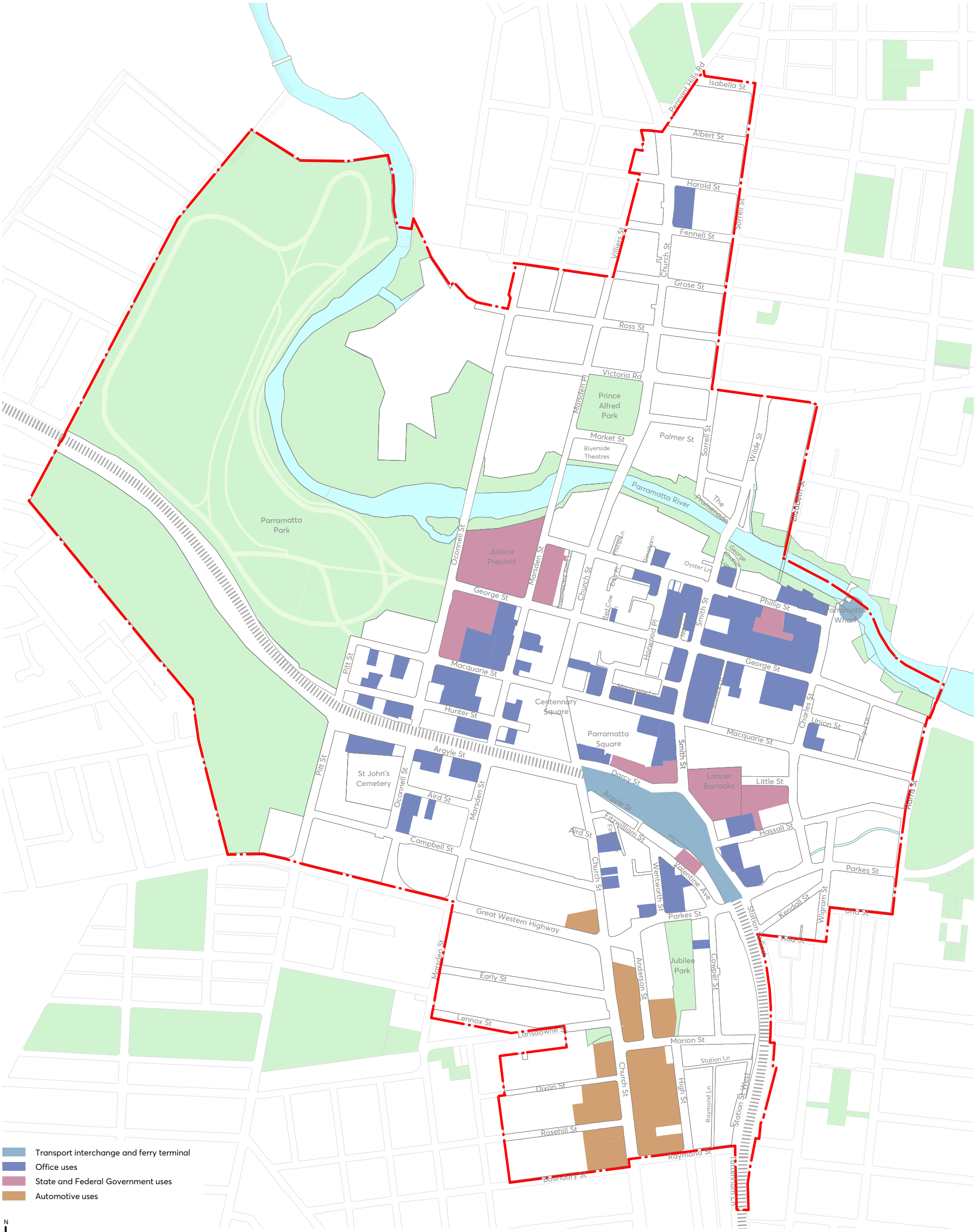
Hunter St
Macquarie St
Pitt St
Centennary Square
Parramatta Square
Charles St
Union St
Argyle St
Darcy St
St John's Cemetery
Aird St
Campbell St
Lancer Barracks
Little St
Harris St
Parramatta Transport Interchange
Fitzwilliam St
Hassall St
Wentworth St
Valentine Ave
Parkes St
Kendall St
Wigram St
Great Western Highway
Early St
Jubilee Park
Anderson St
Lennox St
Lansdowne St
Marion St
Station Ln
Dixon St
Rosehill St
Raymond St
High St
Raymond Ln
Station St West
Church St
Boundary St
Legal Hub
Retail Hub
Dining, pub, bar, hotel and serviced apartments
Sport
N
0 25 50 100 200m

Uses Hubs



Commercial & Civic Uses

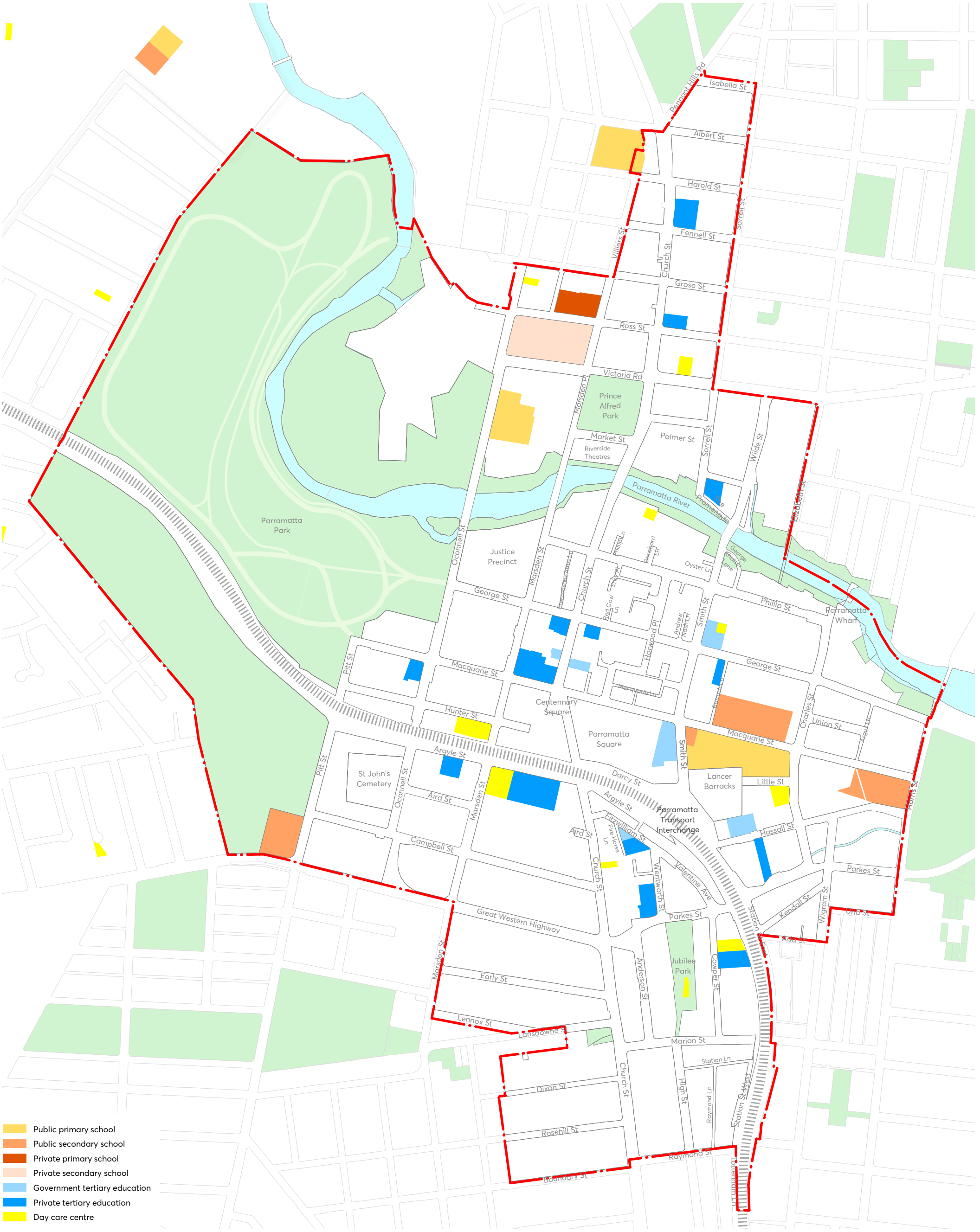
Parramatta has 800,000sqm of al floor space with an additional 140,000sqm (approximate) coming online by 2022

NSW Government department headquarters located in Parramatta include:

- Department of of Attorney General & Justice
- NSW Police Force Headquarters
- NSW Department of Education
- NSW Department Planning, Industry & Environment
- NSW Department of Primary Industry
- Water NSW
- Sydney Water

Commercial Tennants include:

- National Australia Bank will occupy the recently completed 3 Parramatta Square
- Deloitte occupies the Eclipse building the first Design Excellence Competition winning building in Parramatta
- QBE
- PWC
- KPMG
- ANZ



Education

Education and Training broadly in Parramatta and employs over 12,000 workers. Currently there are over 25,000 university students across Parramatta (Westmead to Parramatta South campus), and that is expected to grow to over 35,000 by 2030. There will be a significant student presence in Parramatta, particularly around the station precinct.

Arthur Philip High School is the first NSW public high-rise high school (opened 2020) and Parramatta Public School has also been upgraded recently.

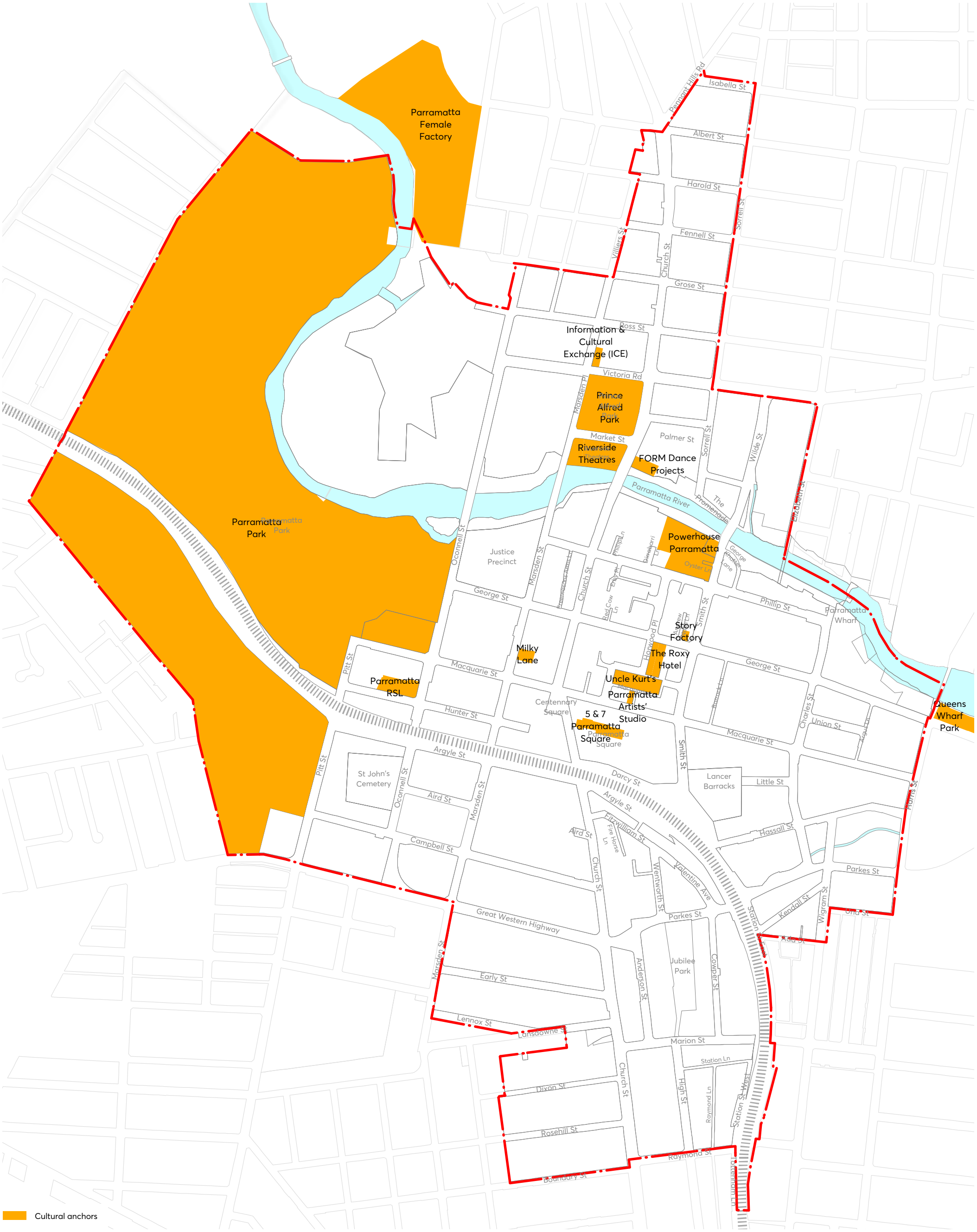
Parramatta CBD has five university campasus University of Western Sydney, University of New South Wales, University of New England and Swinburne University of Technology.

WSU Parramatta City Campus - Parramatta Square - Approximately 6,500 students enrolled with potentially 10,000 dtudent visits a week.

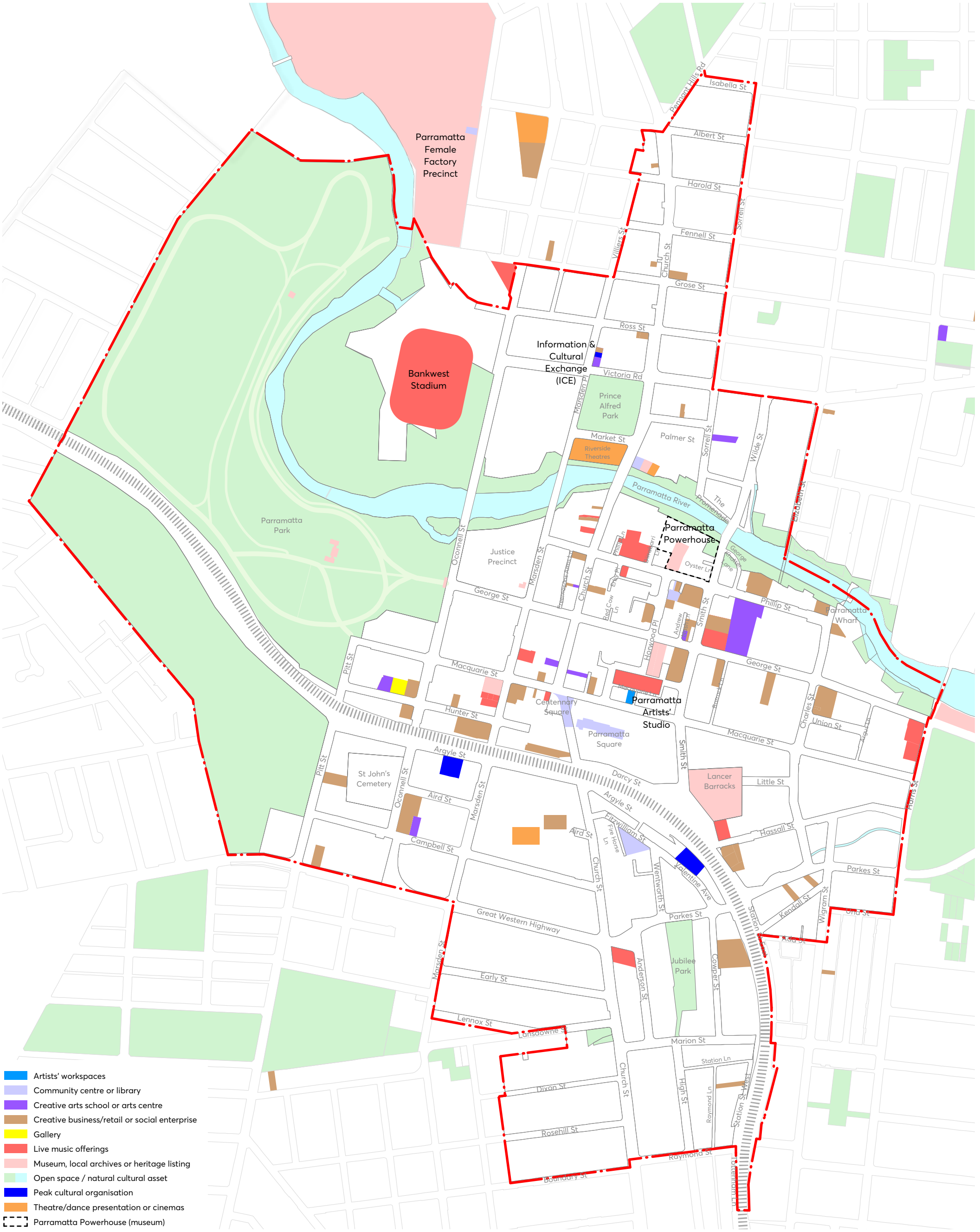
UNE Sydney - Church Street - Approximately 4,300 students enrolled however predominatly online courses with some study areas in the building. Seeking to expand in Parramatta and increase enrolments, while offering more space for students/classes.

Swinburne University of Technology - Sydney campus for the university located in Fitzwilliam Street

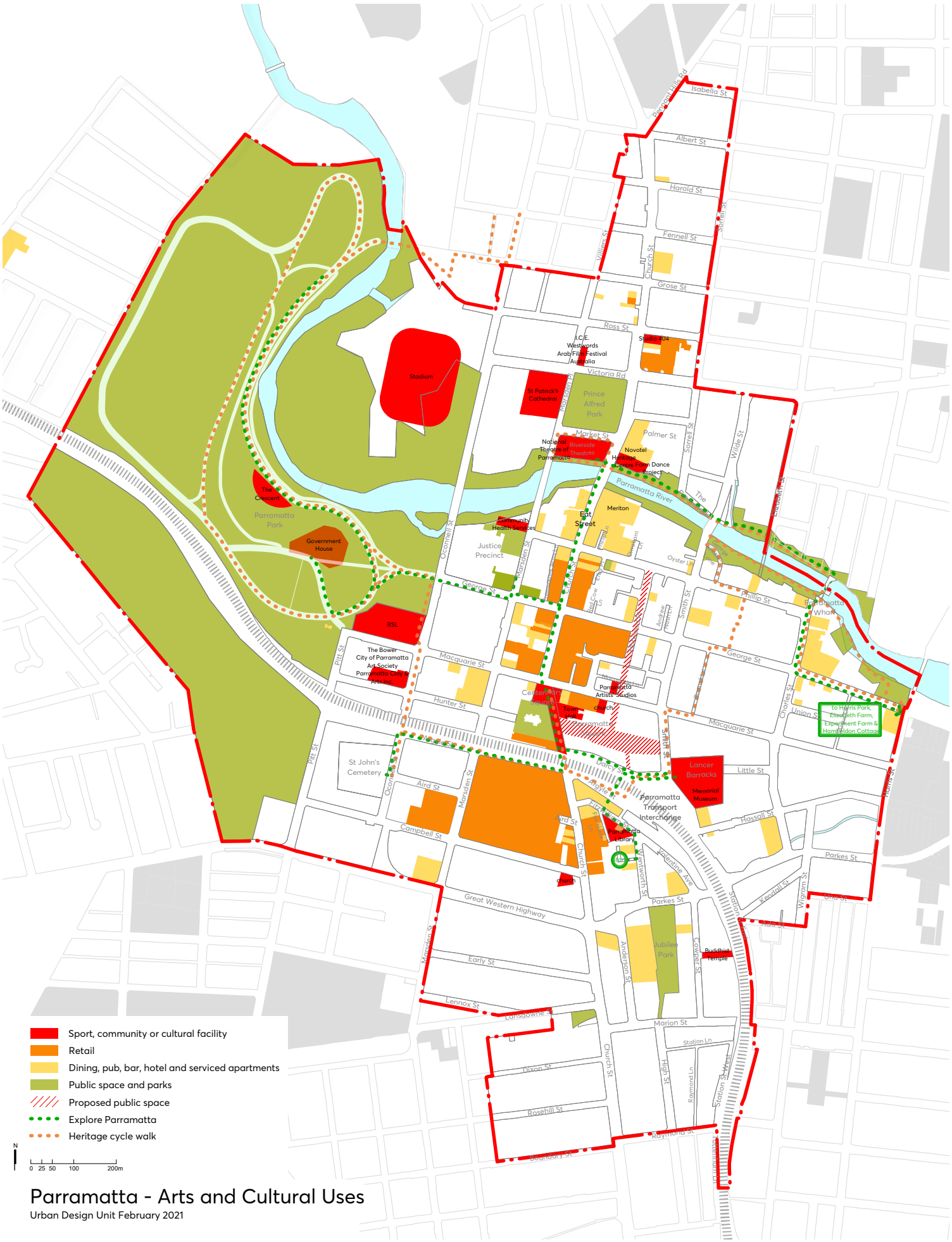
WSU/NSW Engineering and Innovation Hub - Hassall Street - Expected to cater to 1,600 students. To be completed by 2021.



Cultural Anchors



Arts & Culture



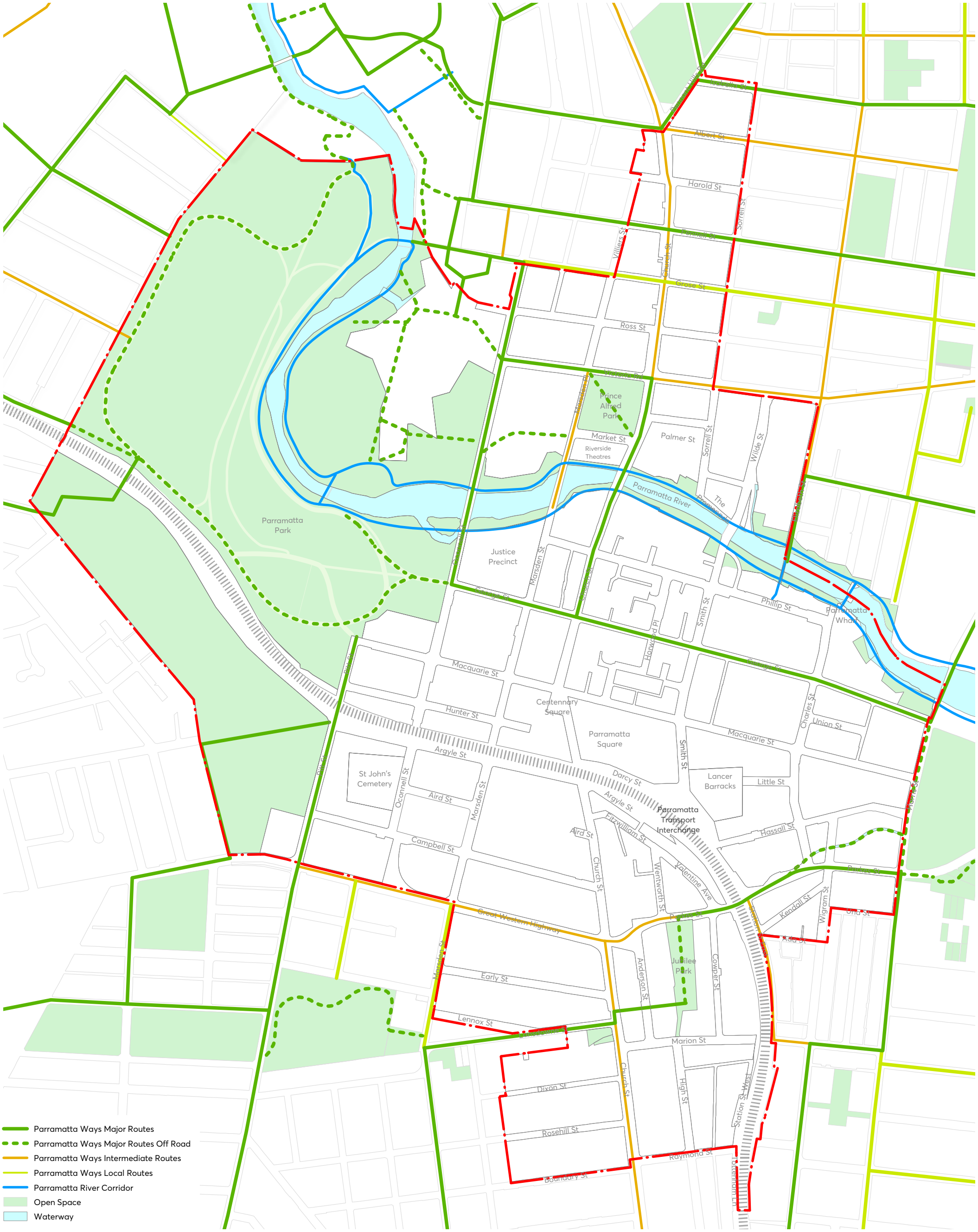
Parramatta - Arts and Cultural Uses

Urban Design Unit February 2021

Parramatta has become known for its cafes and restaurants, Eat Street is particularly popular in the evenings with a diverse range of food. Throughout the year there are many events and festivals in Parramatta including Lanes Festival, Parramasala and Luna New Year, Parramatta Park hosts a number of these events including New Year's Eve, Ultra Australia and Sydney Symphony Under the Stars, these events attract people from all over Sydney.

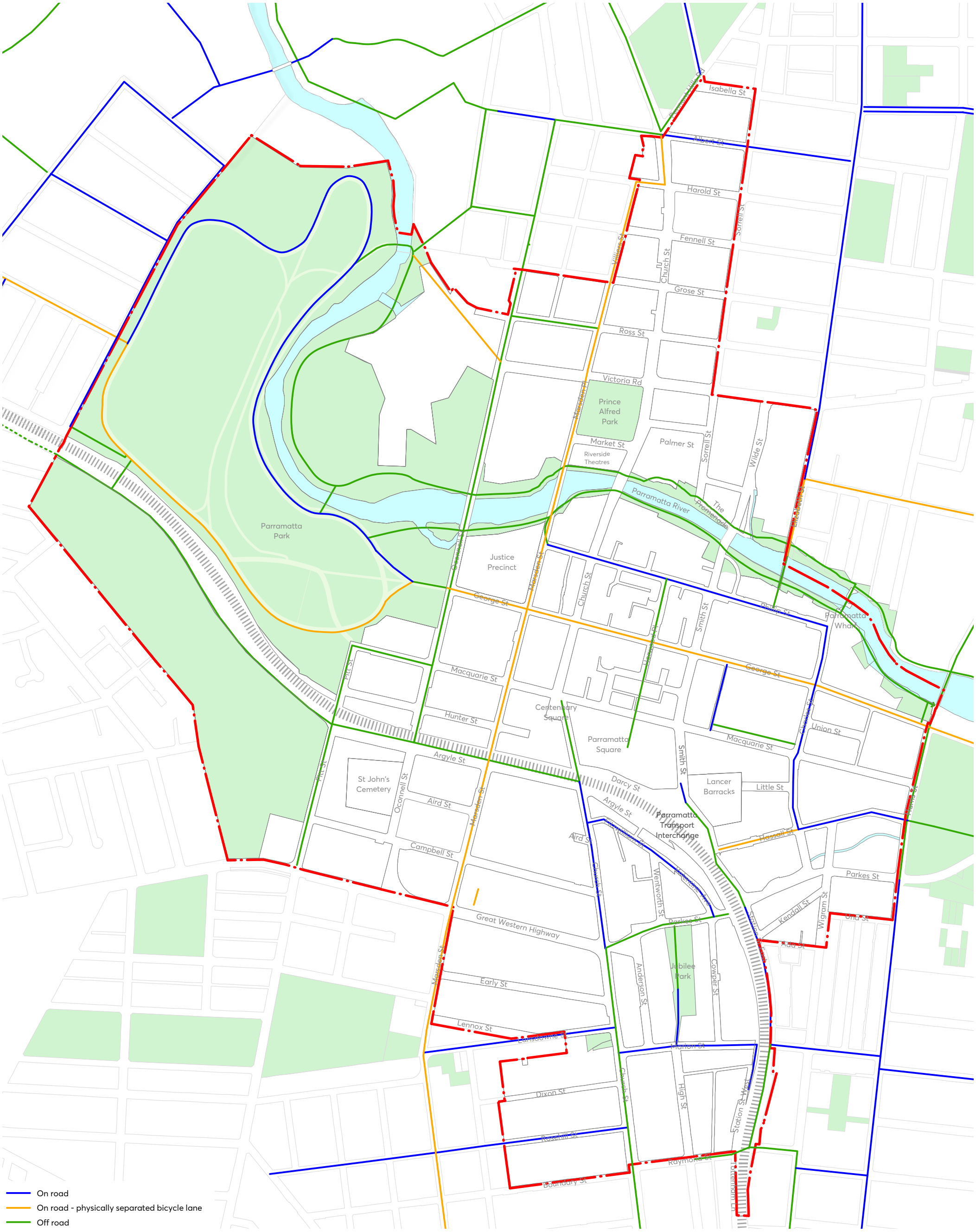
Riverside Theatres is the premier performing arts venue in Western Sydney. Riverside is the centrepiece of performance culture in Sydney's central city.

The Parramatta River is slowly being revitalised with new development engaging with the river.



Parramatta Ways

Parramatta Ways Walking Strategy, City of Parramatta Council, 2017



Parramatta Bike Plan

Parramatta Bike Plan - Summary Report May 2017 City of Parramatta Council