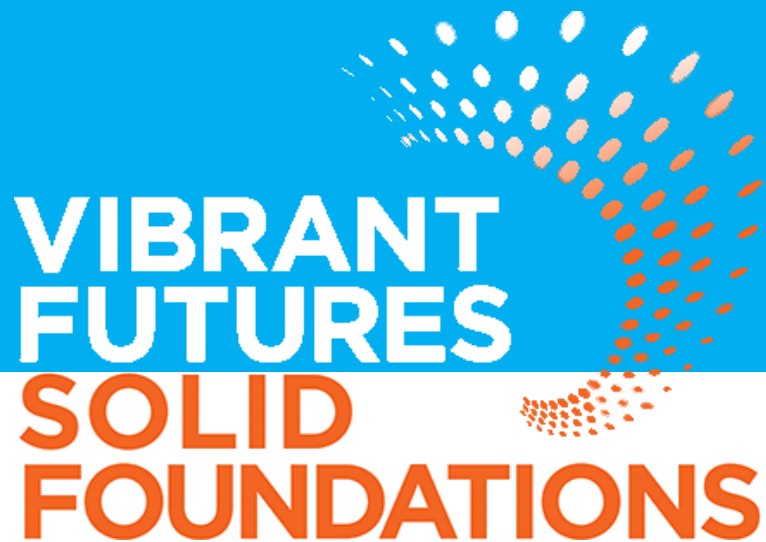


PARRAMATTA ROAD URBAN AMENITY IMPROVEMENT PROGRAM

PRESENTED BY PAUL KNOX



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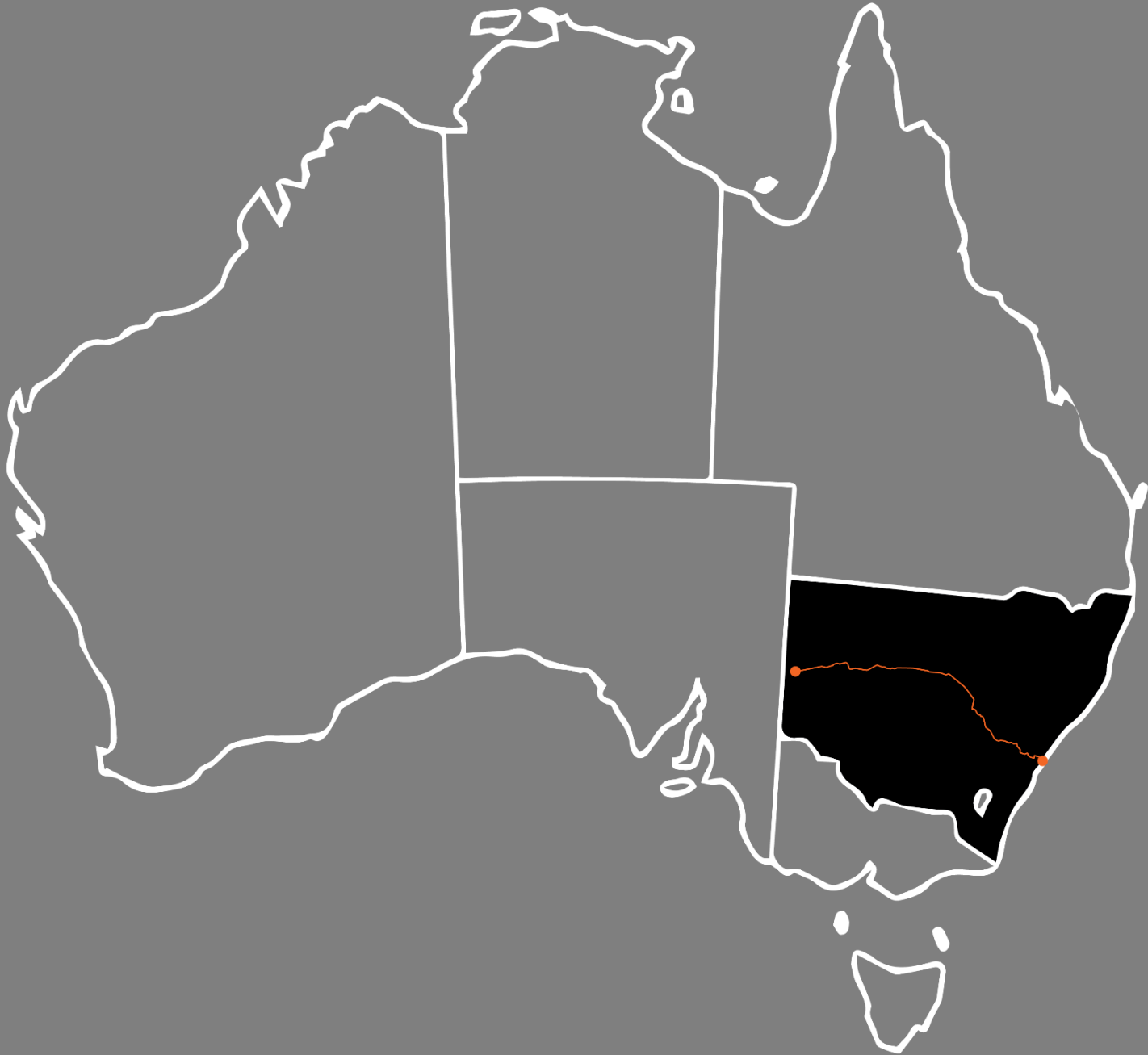
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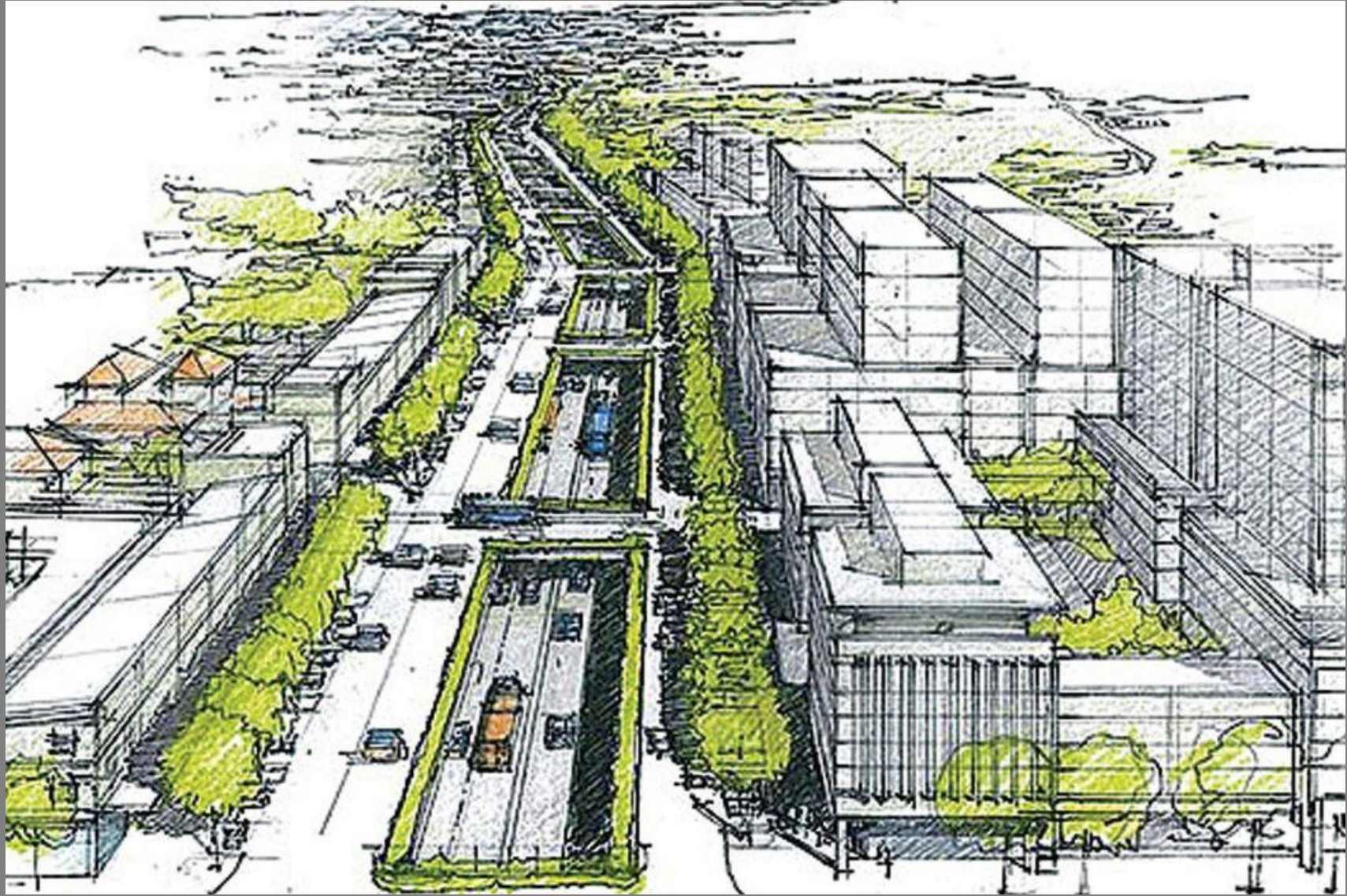












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NSW government approves electricity poles and wires sell-off to private sector

Proceeds to be spent on major infrastructure, possibly including a second Sydney Harbour rail crossing

Australian Associated Press

Tue 10 Jun 2014 15:52 AEST



18 133



▲ Country-based Essential Energy has been exempted from the sale to appease Nationals MPs. Photograph: Joe Castro/AAP

Sydney will get a second harbour rail crossing, power prices will be discounted and billions will be pumped into roads, schools and hospitals

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Infrastructure Statement

2019-20



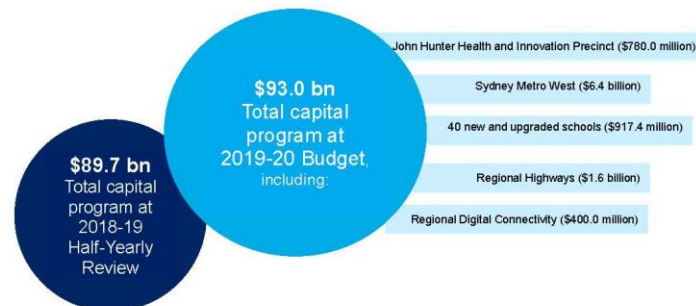
Budget Paper No. 2

Circulated by The Hon. Dominic Perrottet MP, Treasurer

2. DELIVERING OUR RECORD INFRASTRUCTURE PLAN

- The Government is delivering record infrastructure investment of \$93.0 billion over the four years to 2022-23, comprised of new and existing projects and incorporating the 2019 election commitments.
- This program includes investment of \$10.1 billion¹ for health infrastructure, \$7.3 billion for schools and skills infrastructure, \$55.6 billion for public transport and roads, and \$3.2 billion to deliver on our commitment to build stronger communities.
- This Budget includes funding for existing projects, Sydney Metro City and Southwest and future projects, such as Sydney Metro West. It also includes election commitments in both regional and metropolitan areas.
- Significant projects delivered in 2018-19 include North West Metro, Newcastle Light Rail, the Broken Hill water pipeline, The Northern Beaches Hospital and the Western Sydney Stadium.
- The Government is investing to meet the rising demand for services in Sydney's west, including supporting the Western Sydney City Deal.
- Regional infrastructure investment remains a focus for this Budget. This investment includes grant programs to enable local communities to build the infrastructure they need. The Snowy Hydro Legacy Fund will enable \$4.2 billion to be spent on regional infrastructure. This is in addition to 30 per cent allocation of Restart NSW funds for regional infrastructure investment.

Figure 2.1: Four-year capital program from 2018-19 Half-Yearly Review to 2019-20 Budget



¹ Health spending on infrastructure includes \$1.0 billion for lease acquisitions and \$536.0 million of capital expensing from the Ministry of Health's expense budget over the next four years.

2.1 Key infrastructure projects now delivered

Box 2.1: Delivering on our infrastructure commitments

In 2015-16 the Government committed to delivering \$68.6 billion of infrastructure over the forward estimates period and is on track to exceed its original commitment by about almost \$10.0 billion following the acceleration of a number of infrastructure projects. The Government's ability to accelerate infrastructure projects has been made possible by its successful Asset Recycling Strategy and strong fiscal discipline. Accelerated projects include Sydney Metro City and Southwest, Parramatta Light Rail, Western Sydney Stadium, and the WestConnex New M5 Tunnel.

The Government's infrastructure program has now delivered significant projects that will enhance the provision of services in New South Wales and drive economic growth.

Public transport and roads projects delivered include:

- North West Metro, opened on 26 May 2019, reducing peak commuting times between Sydney's North West and the City by providing a world-class rail system (delivered \$1.0 billion under budget; see Box 2.2)
- Newcastle Light Rail, opened in February 2019, connecting the Newcastle City CBD to the foreshore
- twenty-four 'Waratah 2' train sets delivered to support 1,900 additional services per week to Western Sydney
- the \$45.0 million realignment of the Princes Highway at Dignams Creek was completed two months ahead of schedule in April 2019
- the new Yandhai Nepean Crossing in Penrith opened in October 2018, providing a dedicated and safe pedestrian and cyclist crossing of the Nepean River separate from road traffic.

Significant transport and roads projects soon to be delivered include:

- the Westconnex new M4 tunnel between Homebush and Haberfield, including a 5.5 kilometre tunnel bypassing Parramatta Road and 22 sets of traffic lights, set to open in mid-2019
- NorthConnex, a nine kilometre motorway tunnel linking the M1 Pacific Motorway at Vahroonga with Pennant Hills Road, is expected to remove around 5,000 trucks off Pennant Hills Road each day, scheduled to be open in 2020
- a new \$240.0 million bridge over the Clarence River at Grafton scheduled to be completed in December 2019 (with the last bridge span expected to be in place by the end of September 2019)
- Sydney CBD and South East Light Rail, with all sections expected to be fully completed in 2020.





Parramatta Road Corridor Urban Transformation

Urban Amenity Improvement Plan

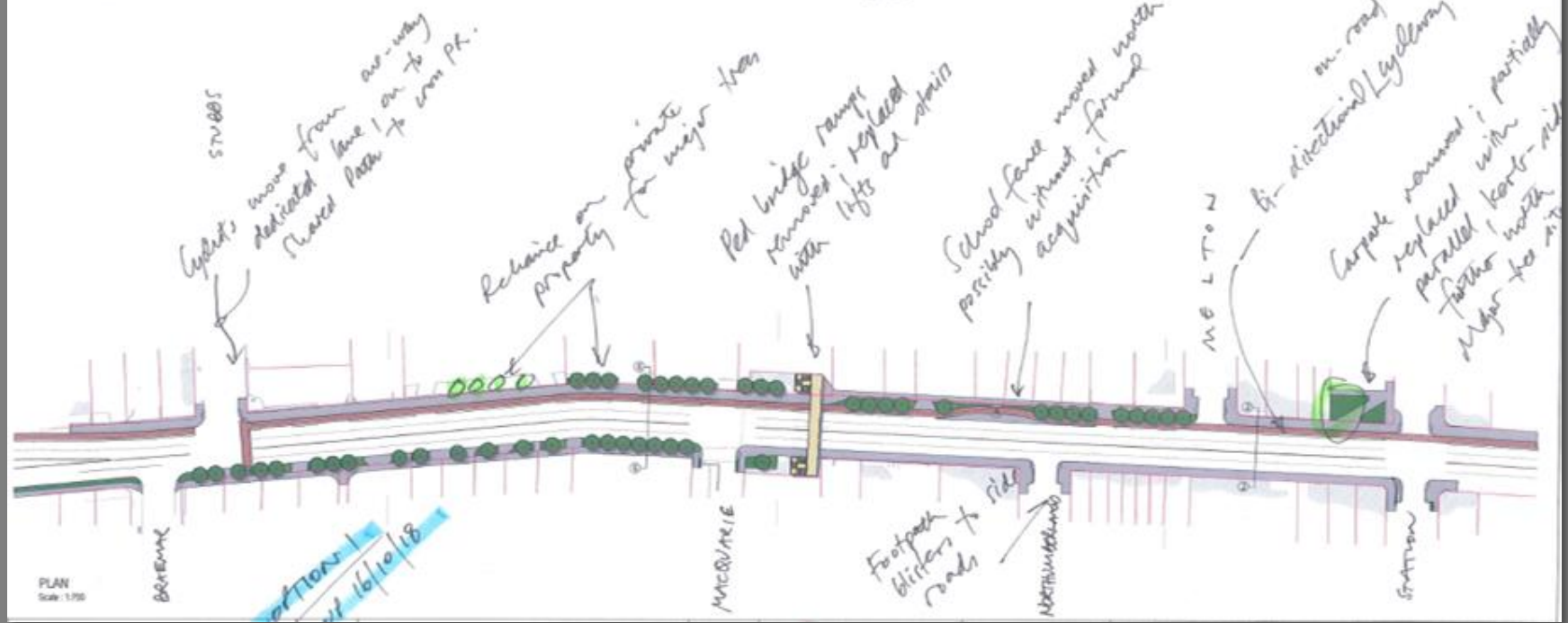
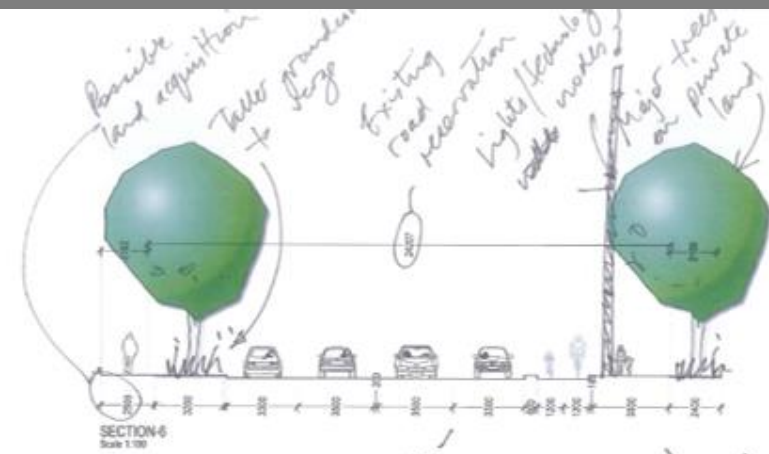
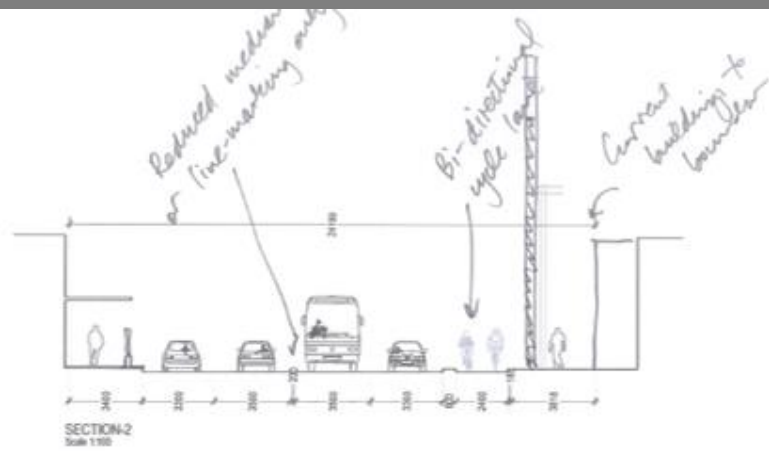
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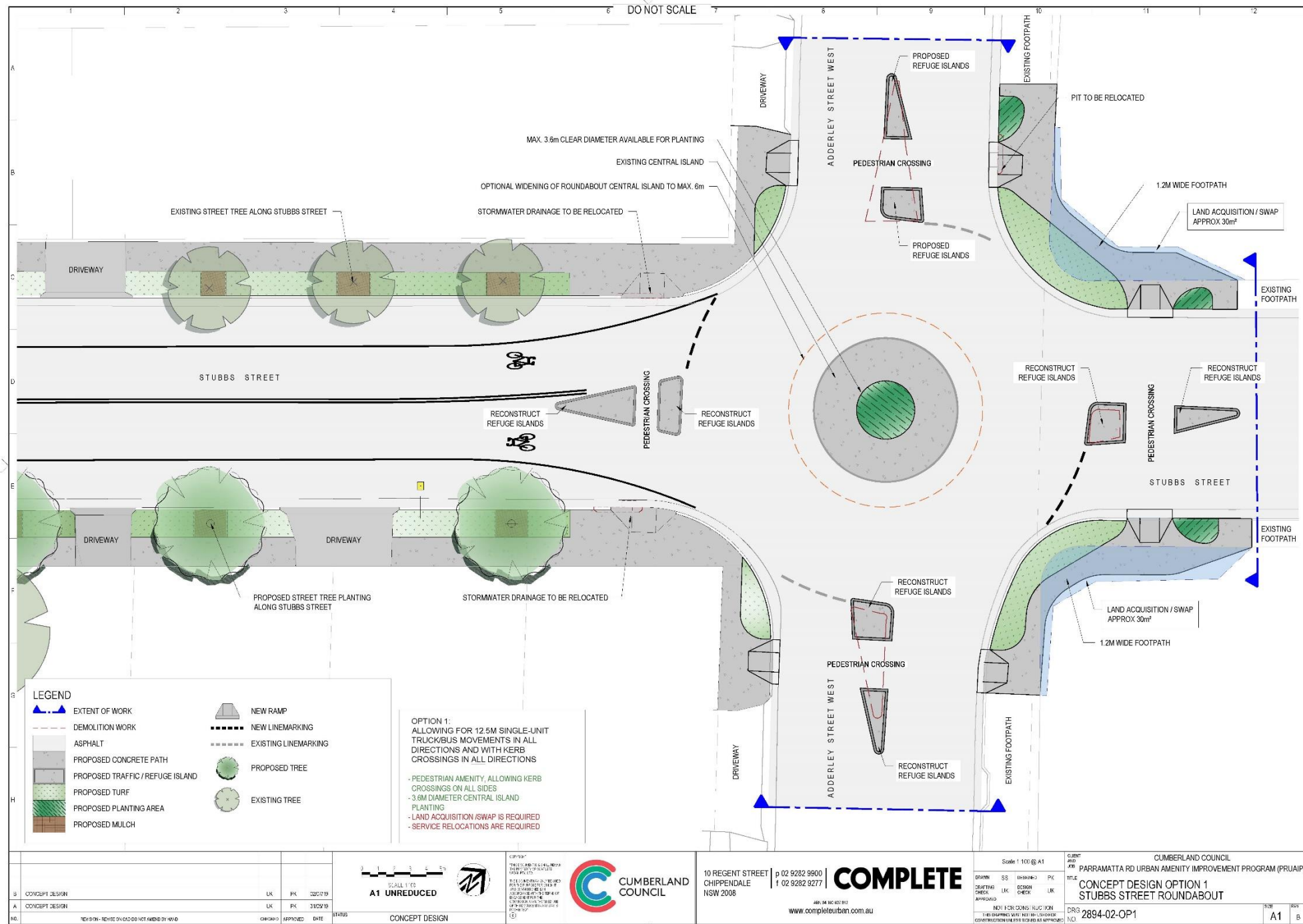
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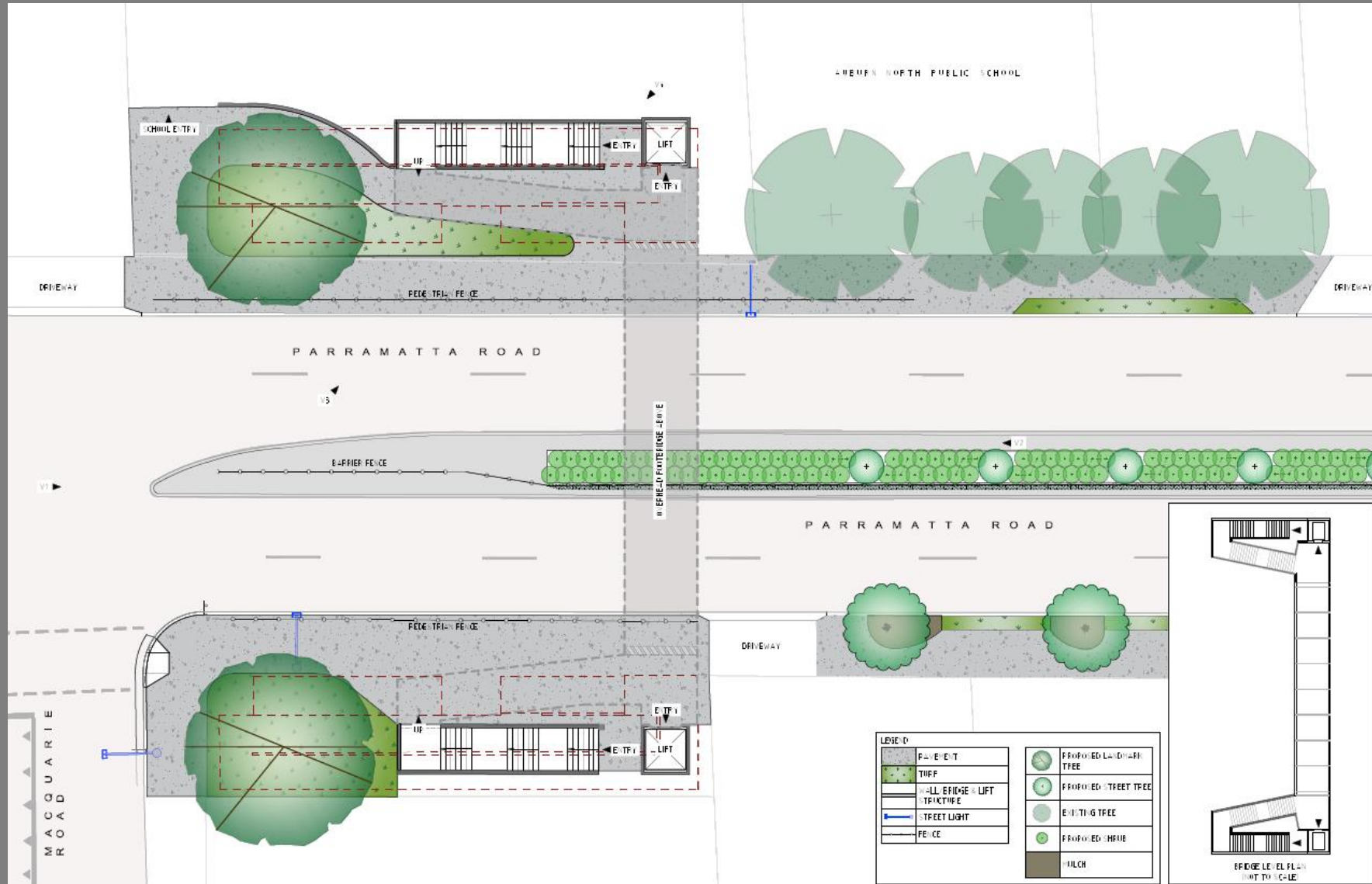






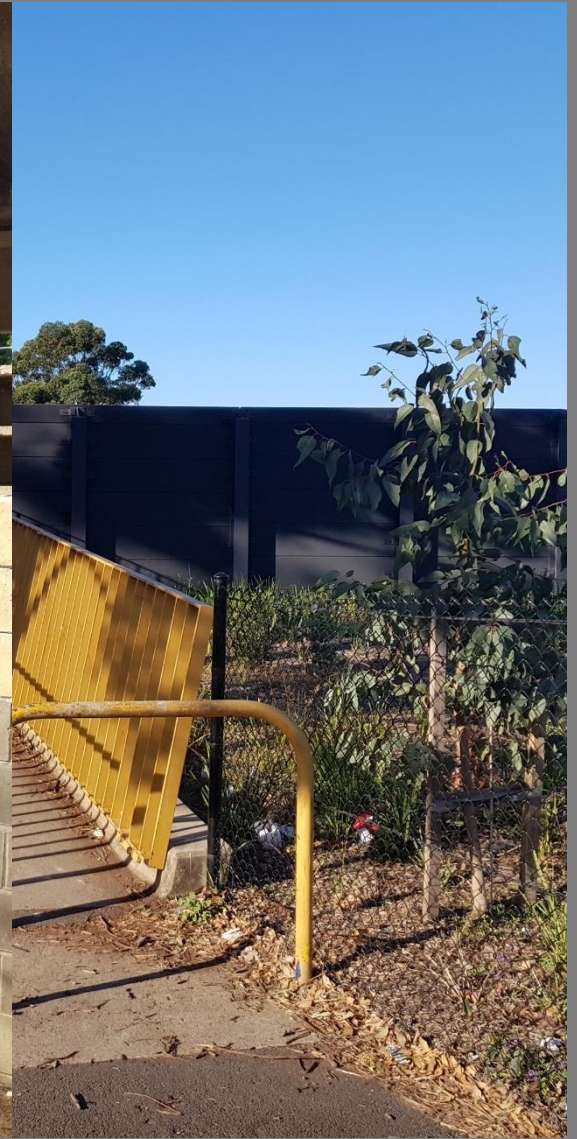


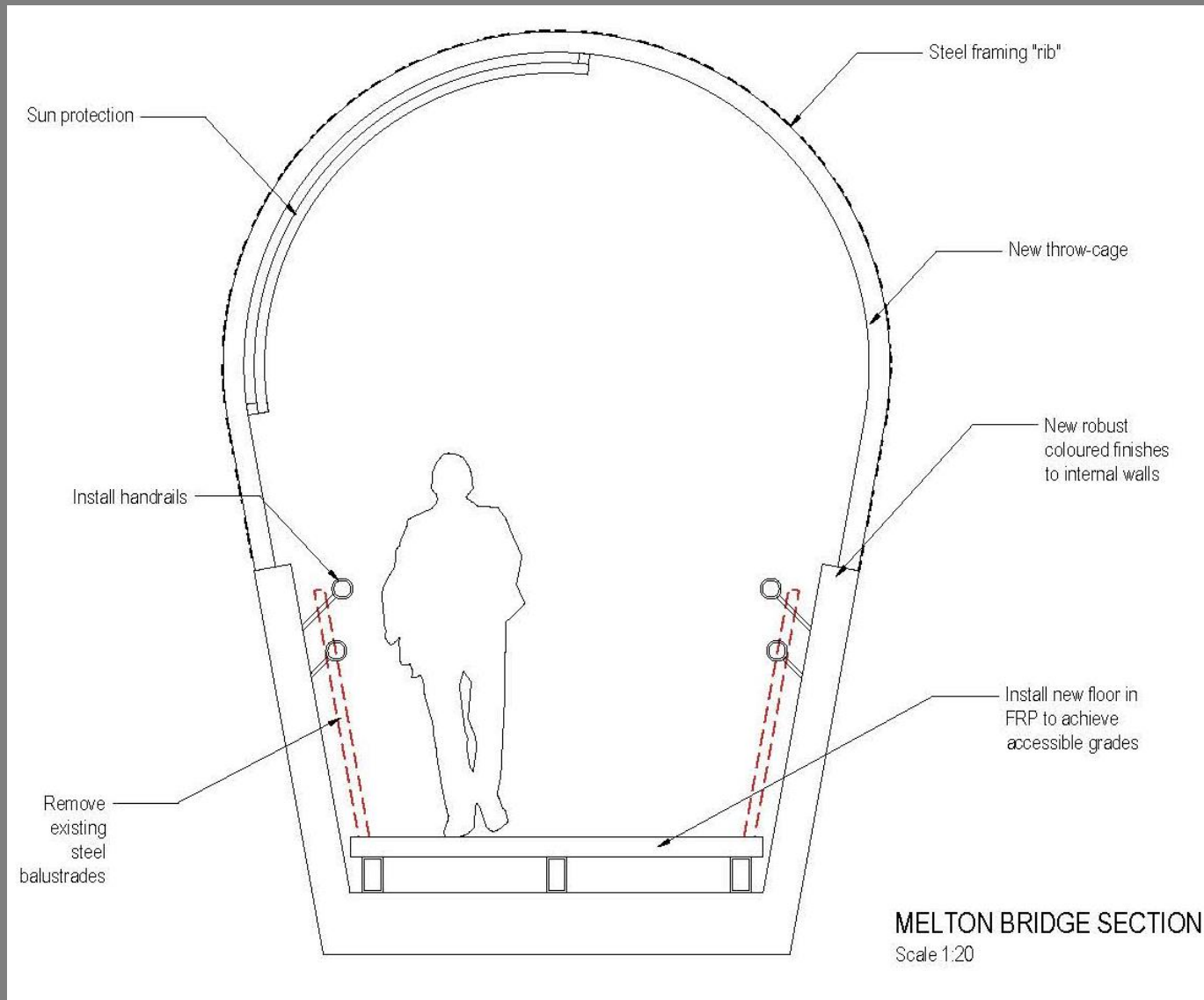


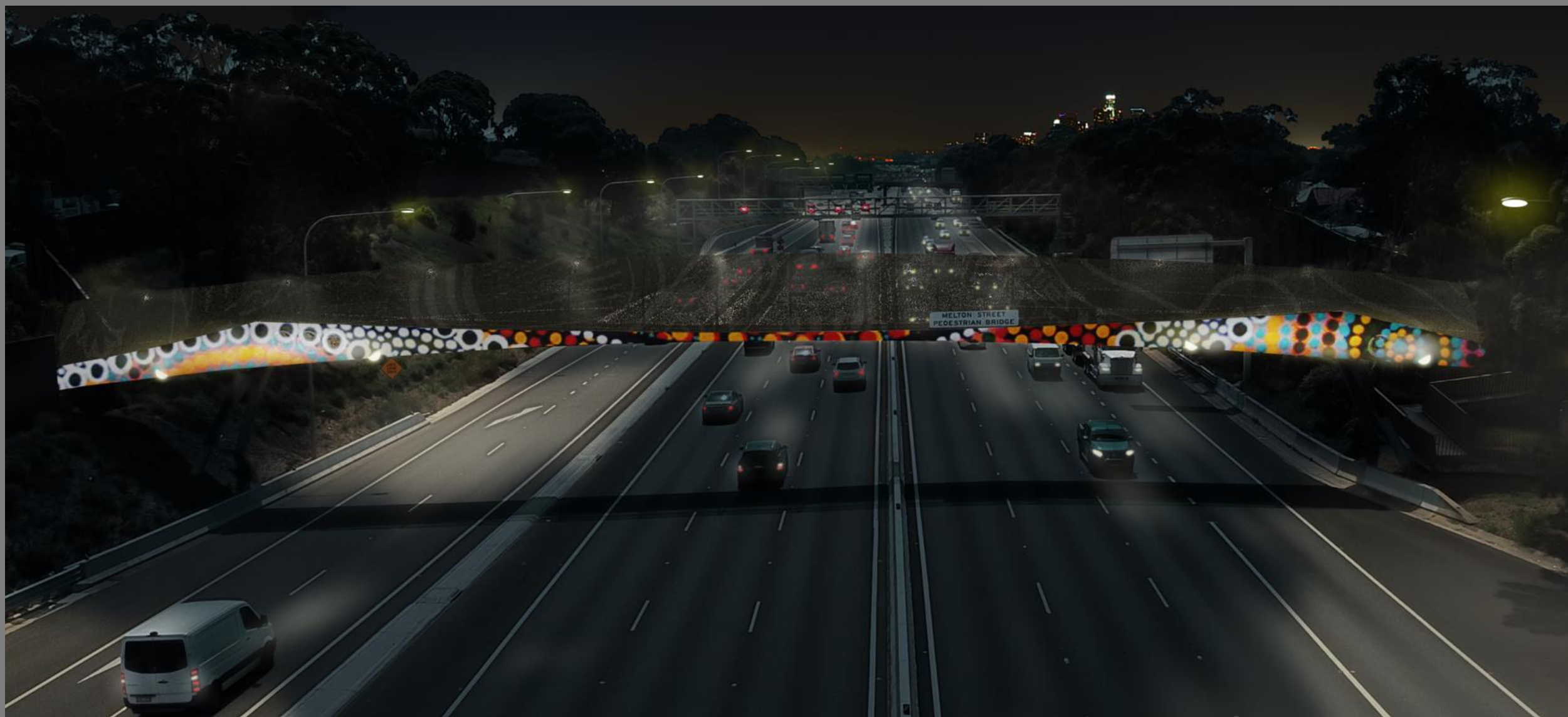








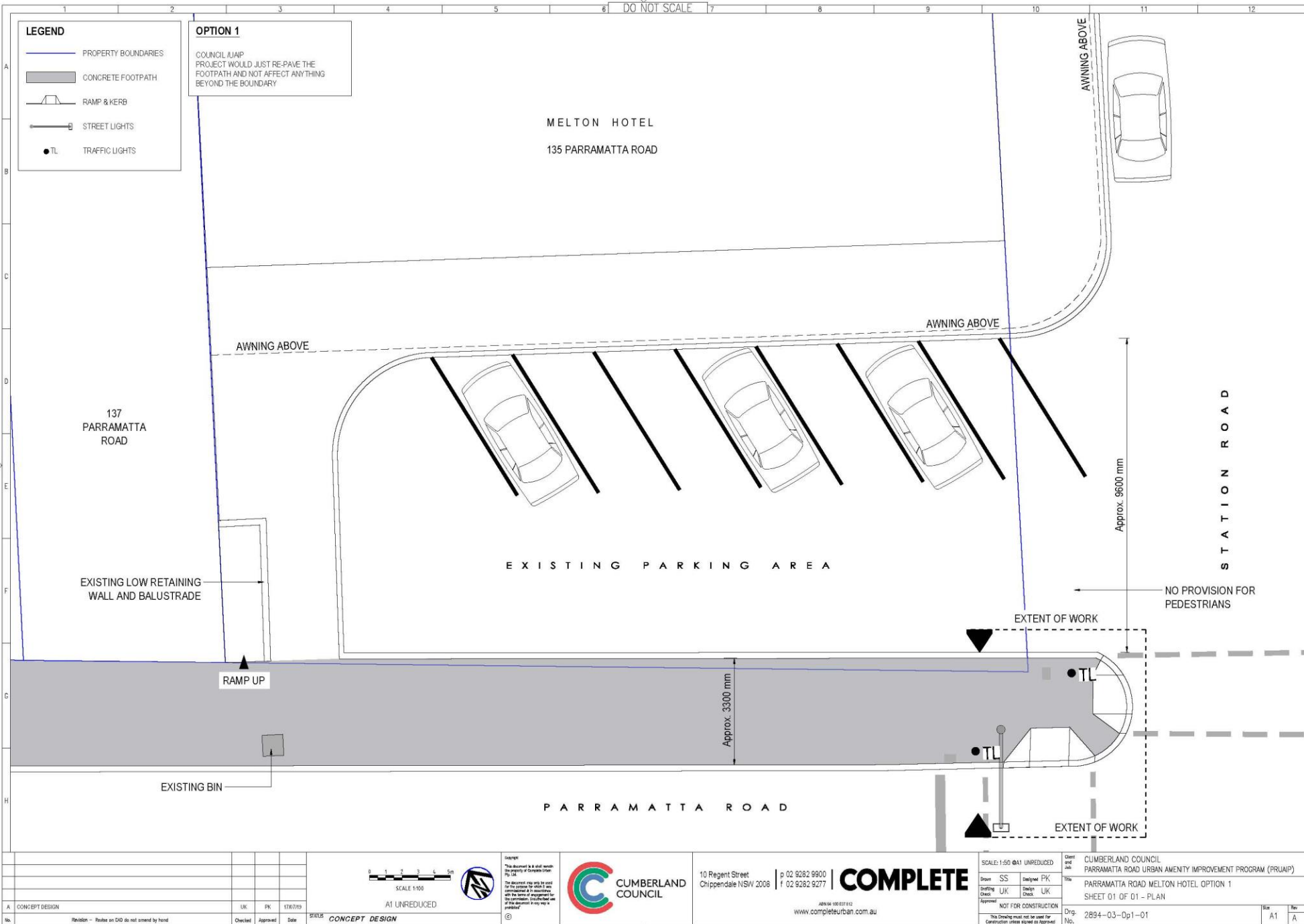












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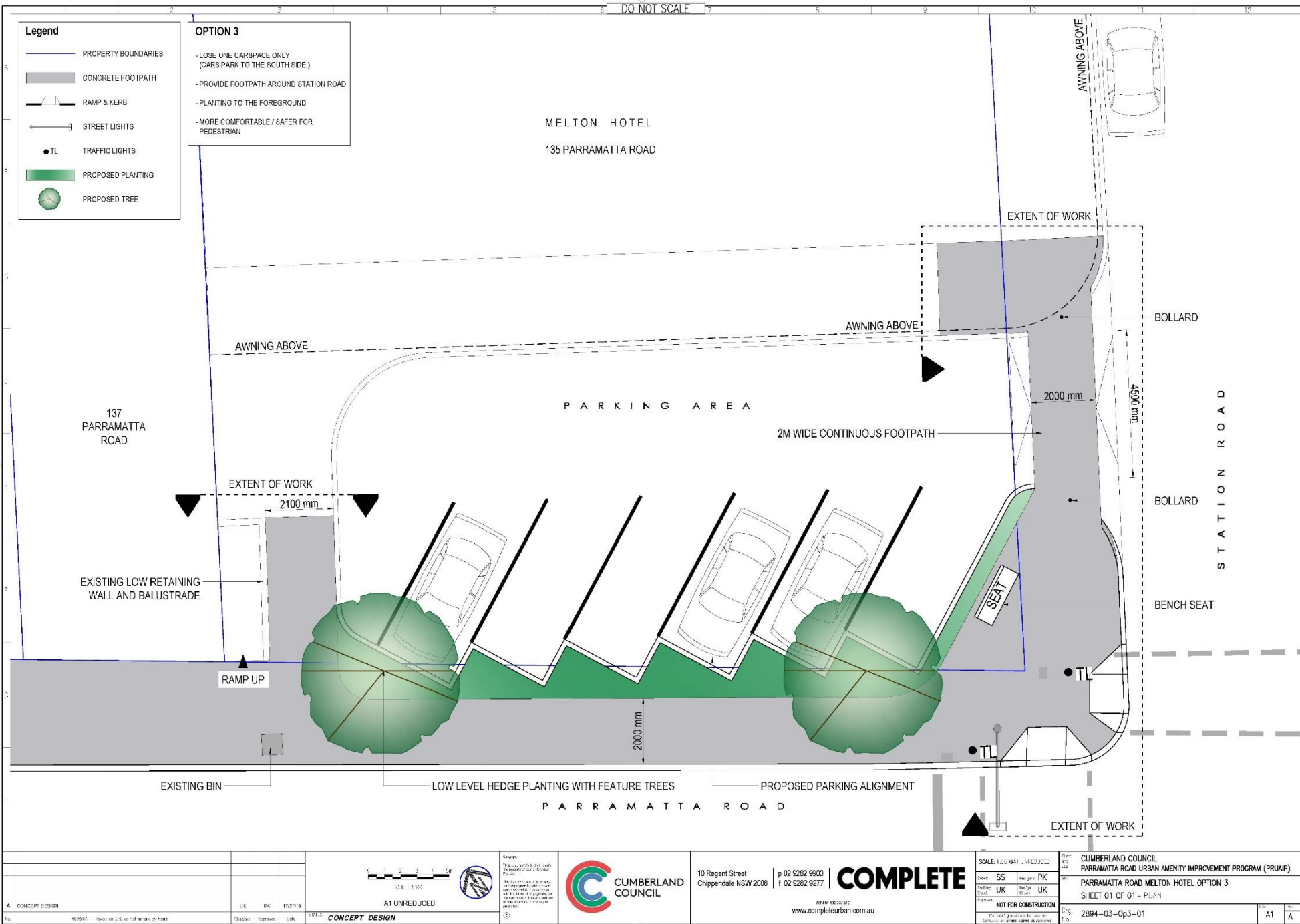
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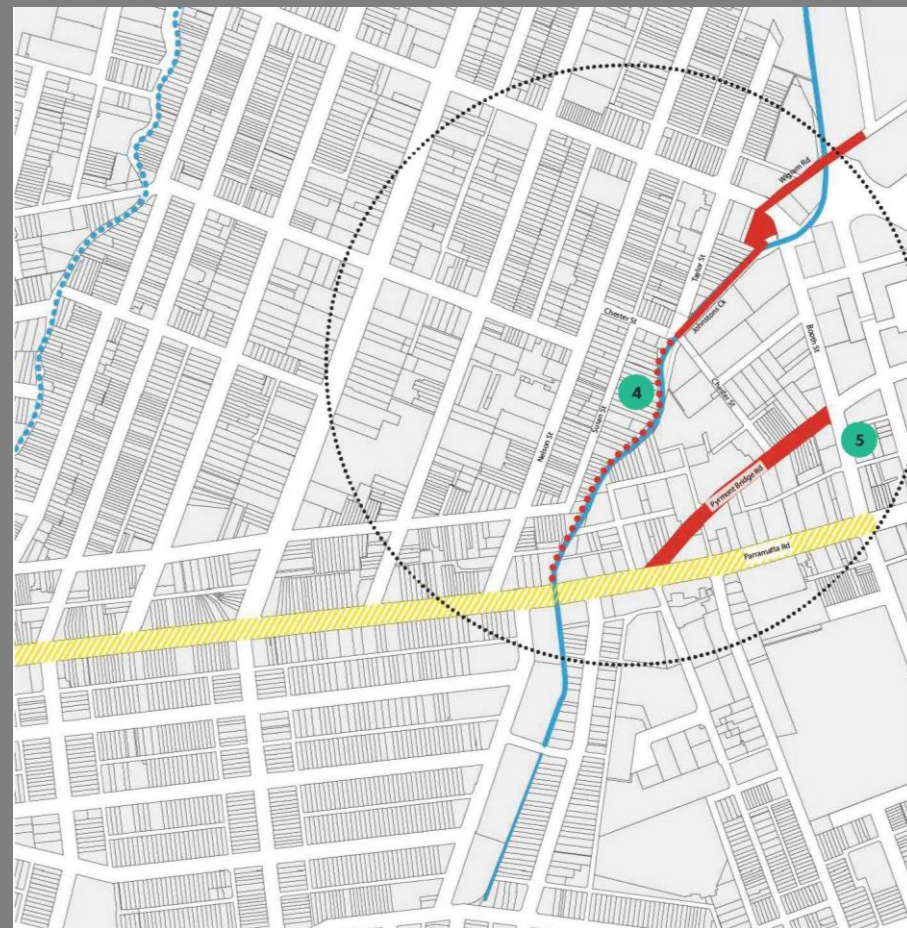
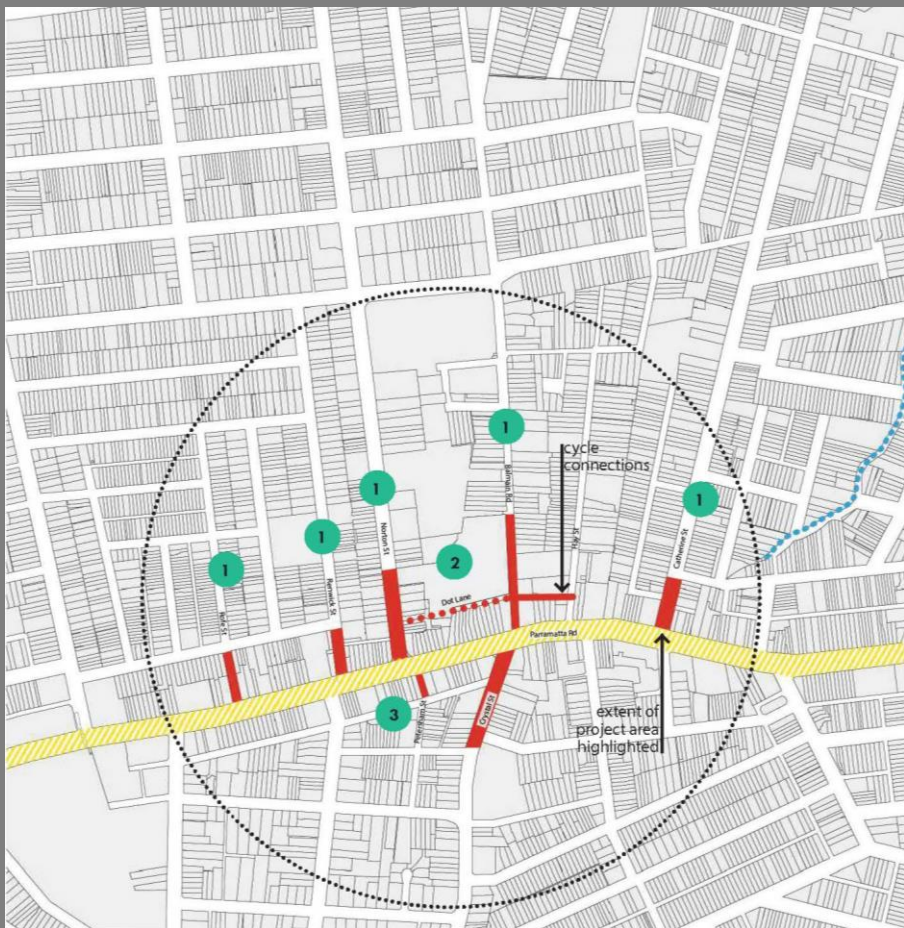
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Master Plan Design - Rofe Street

Character Statement: A simple treatment from end to end, a green and leafy street, with place to rest and a place to park. A pair of trees establishes a threshold with Parramatta Road and a buffer from the busy road environment. Art work builds on a "coming home" theme and is layered into the paving and furniture.

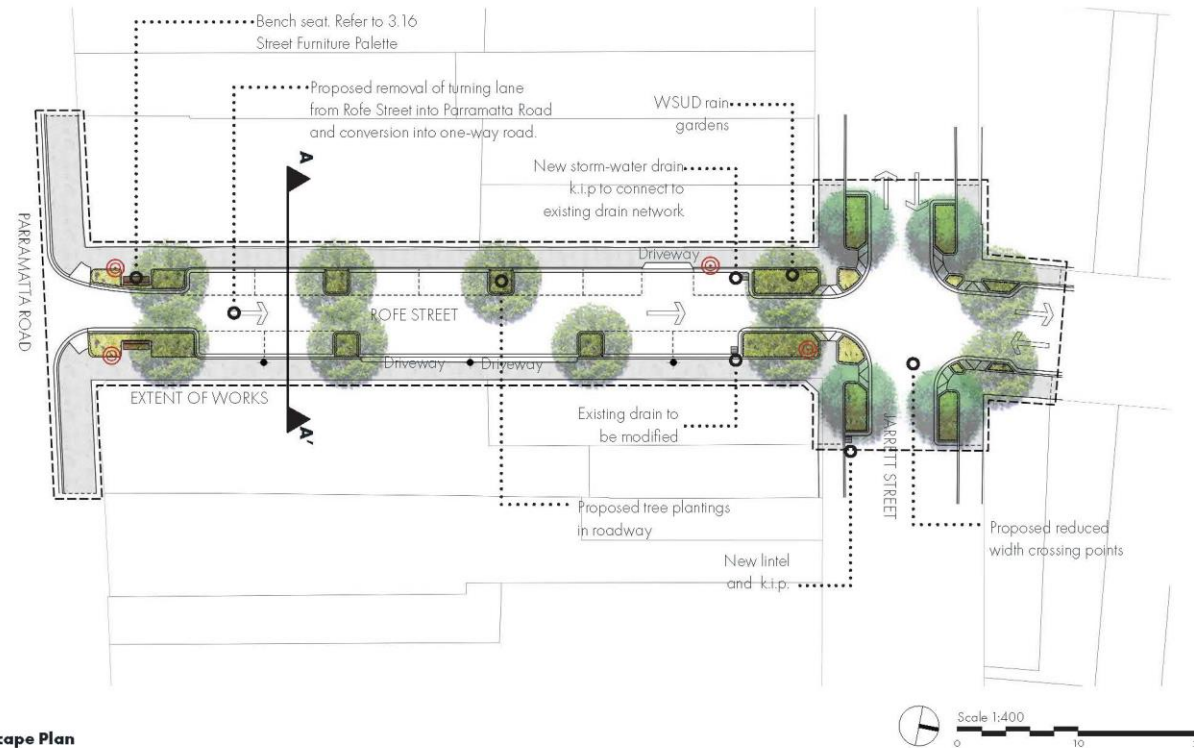
Key Design Actions:

- Removal of vehicle turning movement into Parramatta Road
- Conversion of Rofe Street into one-way road
- Planting of trees within the roadway to provide shade and pedestrian amenity
- Creation of WSUD tree pits and rain gardens to intercept and filter urban storm water
- Reduction of the road width at crossing points for improved pedestrian safety and amenity

LEGEND

-  New Street Tree
Potential Species:
 - Cupaniopsis anacardiodes
 - Melaleuca linariifolia
 Refer to Schedules: Plant Palette - Street Trees
-  New Insitu Concrete Paving to Pedestrian and Shared spaces.
Refer to Schedules: Paving Material Palette
-  New Planting / Rain Garden
Refer to Schedules: Plant Palette Ground cover Plants
-  Art Opportunities
See Art Strategy Appendix
-  Upgraded smart pole lighting. Refer to Schedules: Lighting Palette

Landscape Plan








Master Plan Design - Catherine Street

Character Statement: Upgraded paving, additional street trees and new lighting add a simple classic upgraded streetscape to suit the established character and nearby businesses on this street. Footpaths are widened where possible and more room given for outdoor dining.

Key Design Actions:

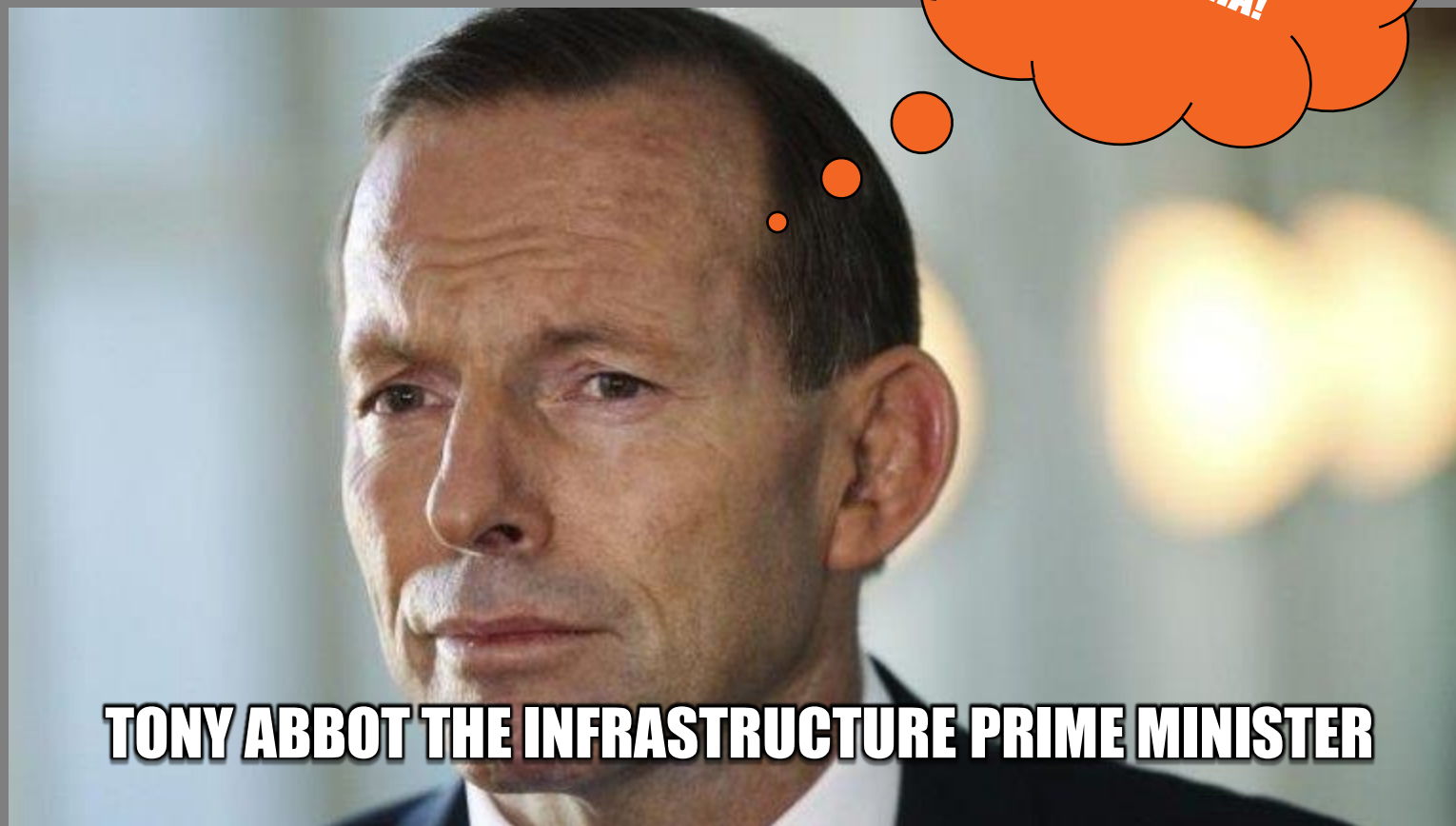
- Removal of redundant vehicle lane at Parramatta Road intersection to create an improved pedestrian crossing
- Extend paving to allow for cafe seating.
- Planting of trees within the roadway to provide shade and pedestrian amenity
- Creation of WSUD tree pits and rain gardens to intercept and filter urban storm water
- Replacement of existing paving with a consistent, high-quality paving finish
- Investigate future improvements to the East-West and North-South cycle routes

LEGEND

-  New Street Trees
Species to be *Brachychiton acerifolius*.
Refer to Schedules: Planting palette - Street Trees
-  New Concrete unit Paving to Pedestrian and Shared spaces.
Refer to Schedules: Paving Material Palette
-  New Planting / Rain Garden.
Refer to Schedules: Plant Palette Ground cover Plants
-  Art Opportunities
See Art Strategy Appendix
-  Upgraded smart pole lighting. Refer to Schedules: Lighting Palette



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