

# PART 02 DESIGN CONCEPT

# 04. Concept Plans

The concept plans serve to emphasise the positioning of critical urban design, landscape, and public domain elements, providing a clear and concise overview.





Figure 59: Artist's impression of Ernest Street Bridge from Warringah Freeway northbound (trees and landscape shown at 5 years maturity)



# 4.0 Concept plans

To ensure a unified design for the Project, comprehensive concept plans that showcases the envisioned final result have been prepared. These plans effectively overlap various design packages, offering a clear and holistic perspective of how all project components harmoniously come together to form a unified whole.

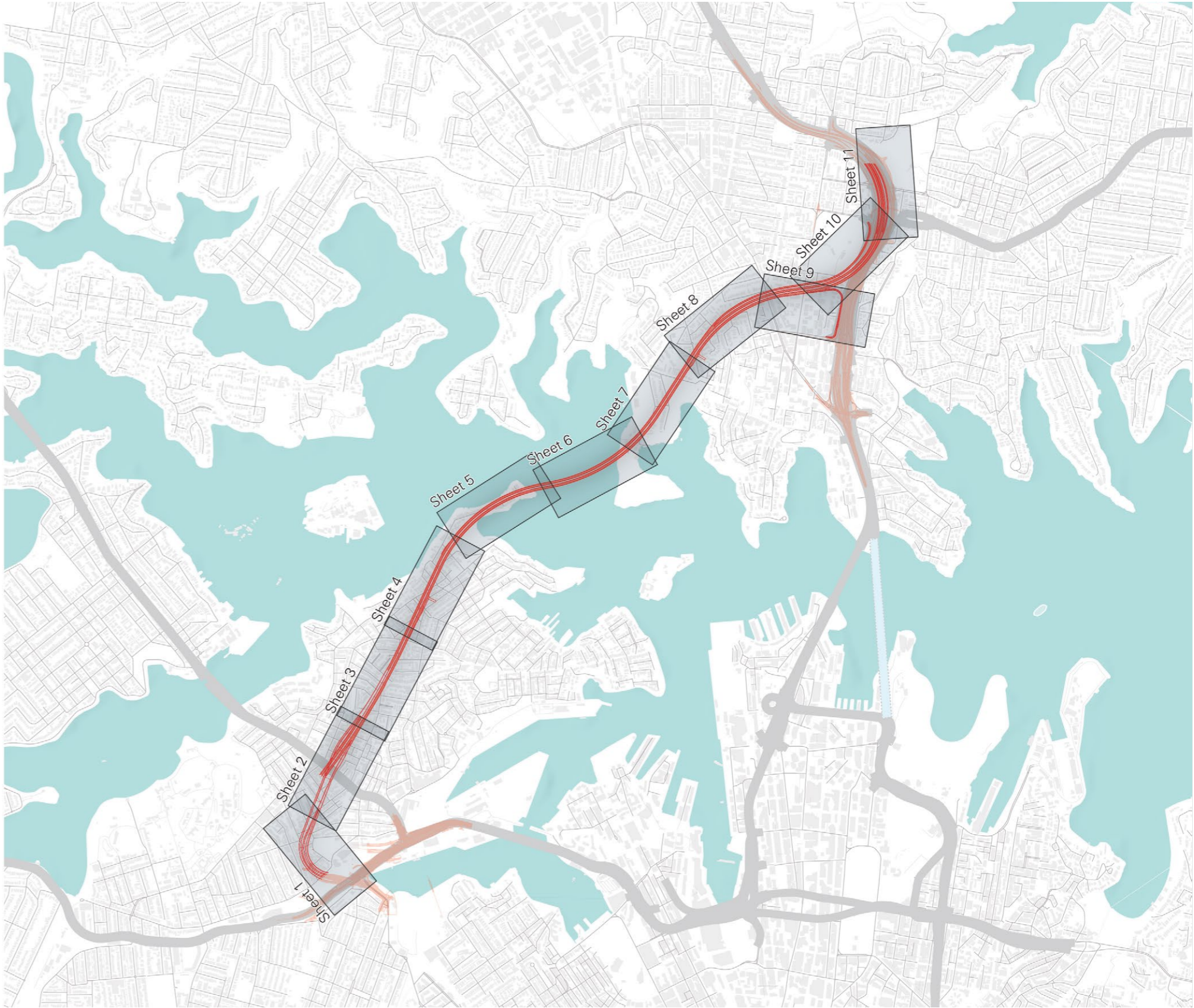
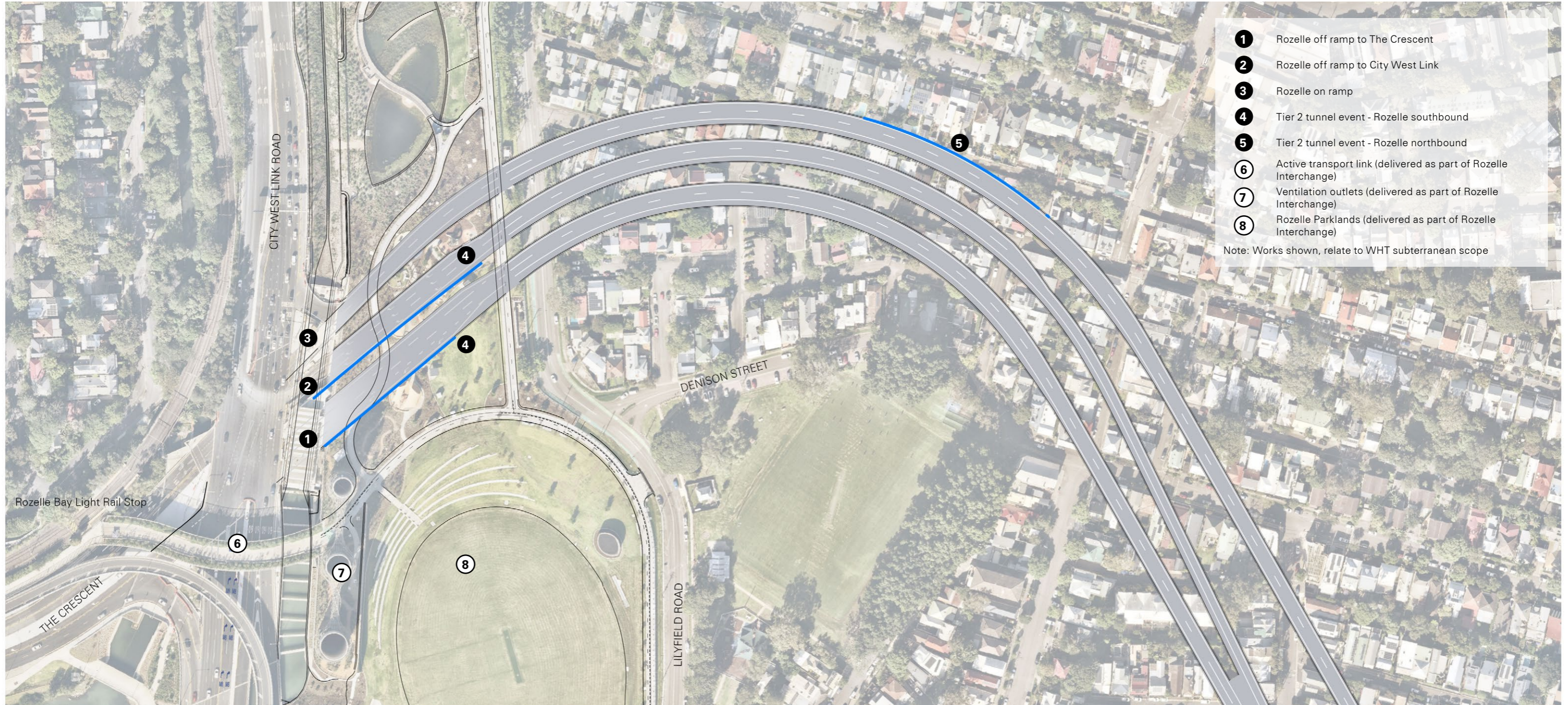


Figure 60: Key map





- 1 Rozelle off ramp to The Crescent
  - 2 Rozelle off ramp to City West Link
  - 3 Rozelle on ramp
  - 4 Tier 2 tunnel event - Rozelle southbound
  - 5 Tier 2 tunnel event - Rozelle northbound
  - 6 Active transport link (delivered as part of Rozelle Interchange)
  - 7 Ventilation outlets (delivered as part of Rozelle Interchange)
  - 8 Rozelle Parklands (delivered as part of Rozelle Interchange)
- Note: Works shown, relate to WHT subterranean scope

 Tunnel events  
 Tunnel

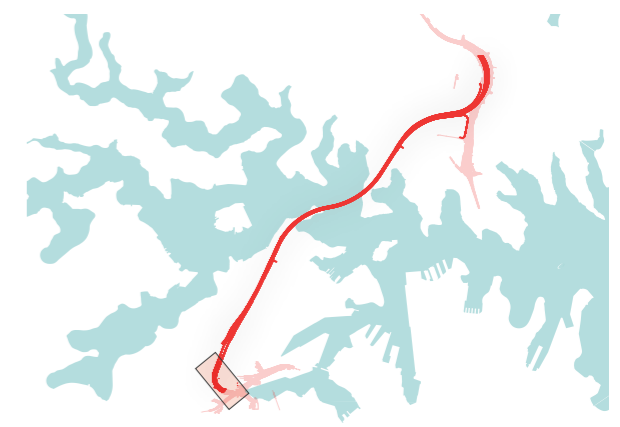


Figure 61: Concept plan 1 of 11





-  Tunnel events
-  Tunnel



Figure 62: Concept plan 2 of 11





-  Tunnel events
-  Tunnel



Figure 63: Concept plan 3 of 11





Figure 64: Concept plan 4 of 11





- █ Tunnel events
- Tunnel

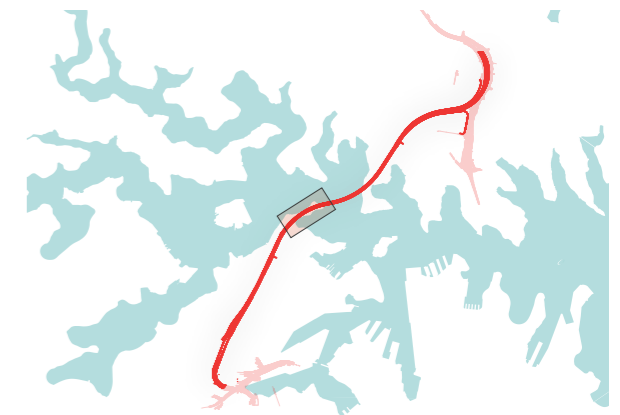


Figure 65: Concept plan 5 of 11





- Tunnel events
- Tunnel

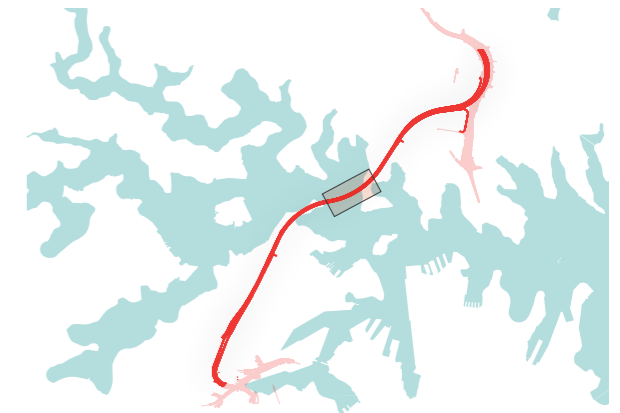


Figure 66: Concept plan 6 of 11



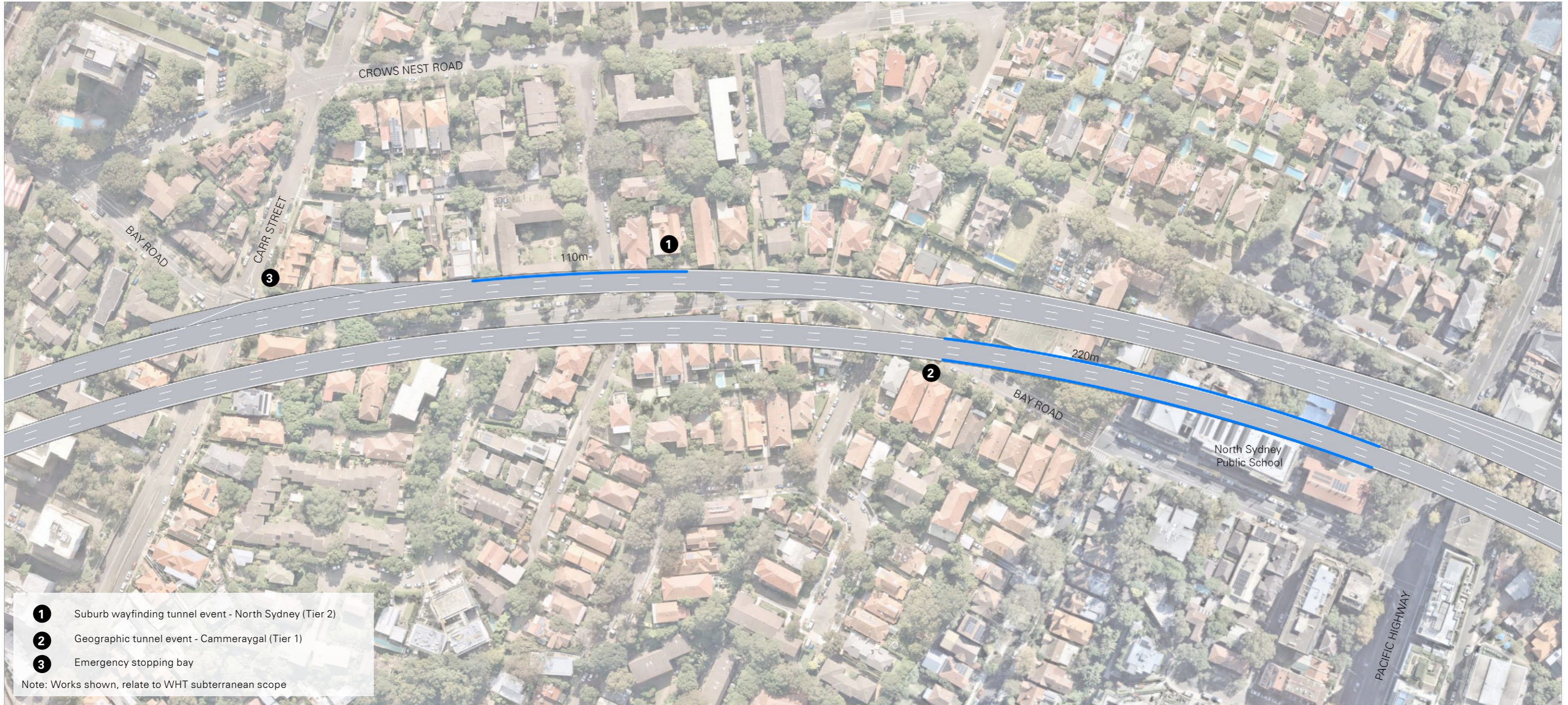


- █ Tunnel events
- Tunnel



Figure 67: Concept plan 7 of 11





-  Tunnel events
-  Tunnel

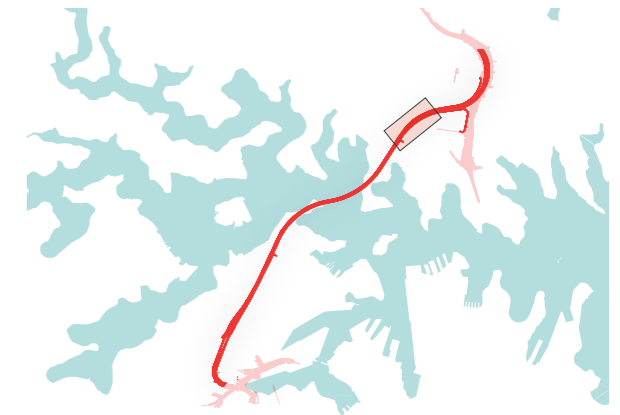


Figure 68: Concept plan 8 of 11





- 1 Berry Street on ramp
- 2 Suburb wayfinding tunnel event - North Sydney (Tier 2)
- 3 Falcon Street off ramp
- 4 Berry Street portal
- 5 Vegetation to be restored in open spaces and embankment

- Tunnel events
- Tunnel
- Roads (by others)
- Bus lane
- Existing vegetation to be retained
- Safety screen
- Noise wall



Figure 69: Concept plan 9 of 11





- 1 Grasses and trees to be restored in parklands and embankment
- 2 Cut tunnel dive structure with landscaped cover
- 3 Falcon Street portal
- 4 New retaining wall structure with safety screen on top
- 5 Retaining structure tapers to integrate with existing wall
- 6 Falcon Street exit ramp tie-in to Falcon Street
- 7 Suburb wayfinding tunnel event - Cammeray (Tier 2)

-  Tunnel events
-  Tunnel
-  Roads (by others)
-  Bus lane
-  Existing vegetation to be retained
-  Safety screen
-  Retaining wall

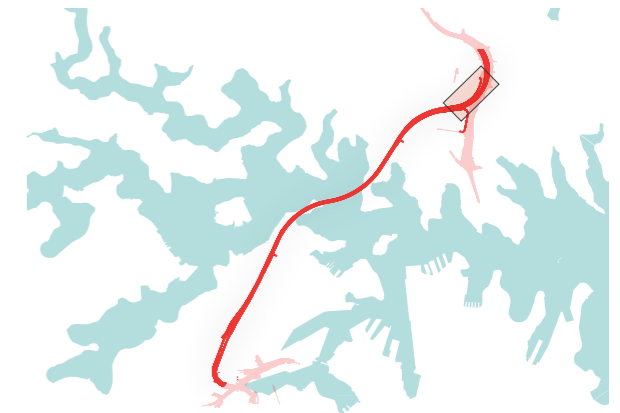


Figure 70: Concept plan 10 of 11



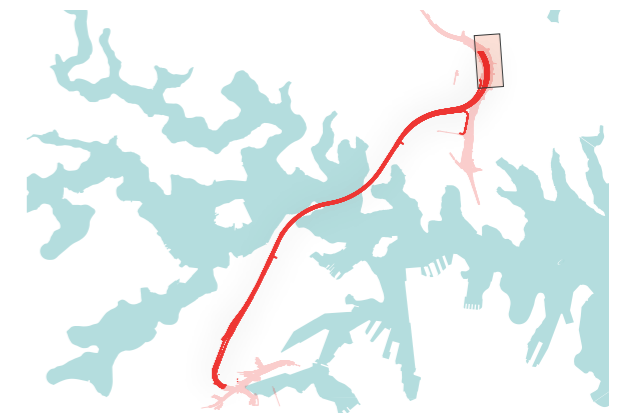
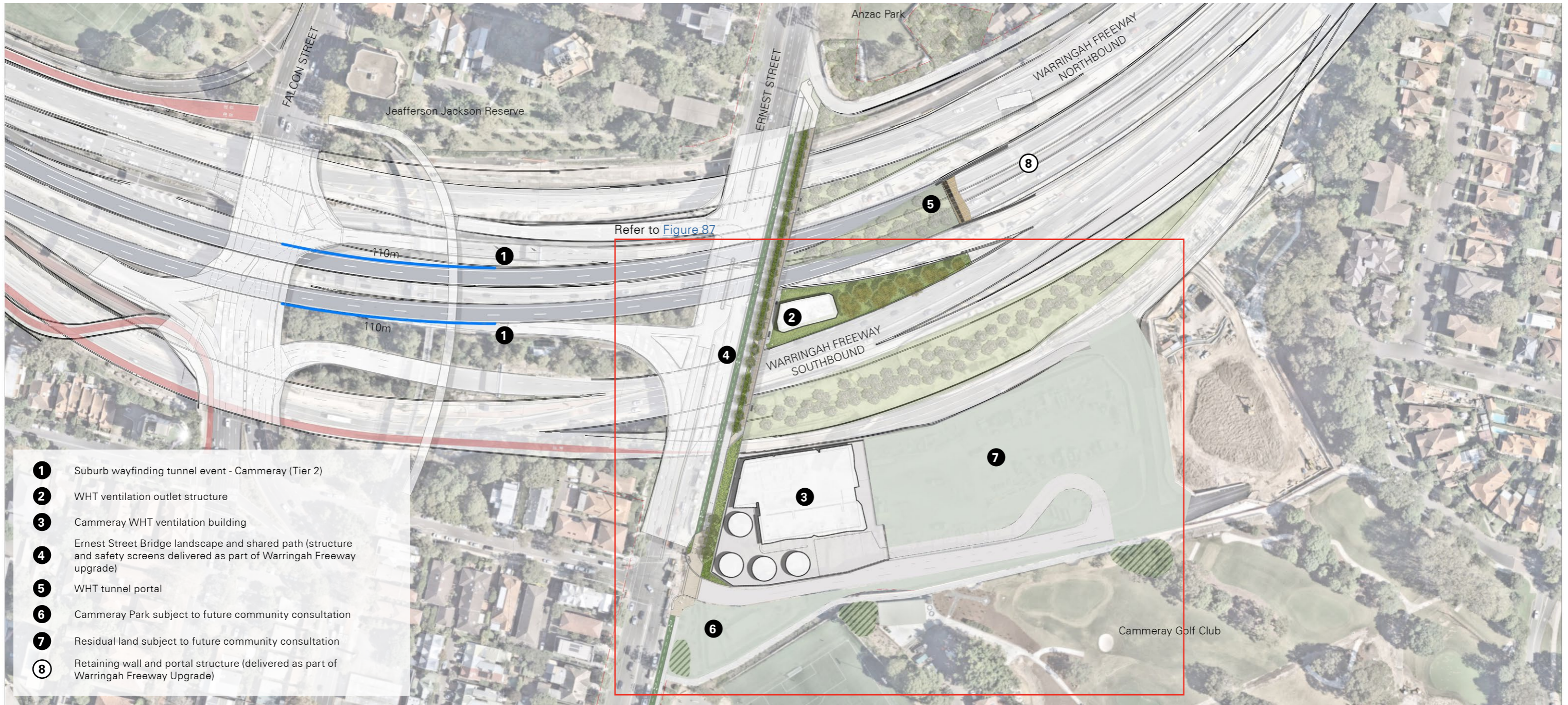


Figure 71: Concept plan 11 of 11