

Road Reconstruction – Andersen Avenue (Christensen Street to Johnston Boulevard)

PROJECT:

This project provides for road reconstruction works in Andersen Avenue between Christensen Street and Johnston Boulevard.

The road reconstruction works are being undertaken as a result of Council’s ongoing asset inspection program which identified that the road was showing signs of pavement failure and distress.

PROJECT ESTIMATE:

\$1.6M

PROJECT SCOPE OF WORKS:

The project scope is as follows:

- Excavation and earthworks;
- Road reconstruction of Andersen Avenue between Christensen Street and Johnston Boulevard;
- Replacement of existing kerb and channel in Andersen Avenue between Christensen Street and Johnston Boulevard;
- Reconstruction of 18 existing vehicle crossovers at 1, 2, 3, 4-6, 8, 10, 11, 12, 14, 15, 16, 17, 18 (driveway removed and relocated to align with existing garage entrance), 19, 20, 21, 22 & 23 Andersen Avenue. ***(reinstatement works will be completed in plain concrete only)***
- Removal of sections of existing footpath and replacement with new 2.5m concrete footpath on the eastern side of Andersen Avenue from Christensen Street to Johnston Boulevard;
- Subsoil drainage works;
- Reconnection of stormwater to outlets;



PROJECT SCOPE OF WORKS (CONTD):

- Removal of vegetation (golden canes at front of 18 Andersen Avenue and Melaleuca tree in front of 5 Andersen Avenue);
- Painted traffic islands, pavement bars and chevrons;
- New kerb ramps;
- Topdressing and turfing of disturbed areas.




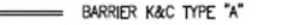
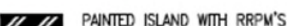



The traffic management plan that will be put in place for the duration of the construction period will be developed prior to works commencing.

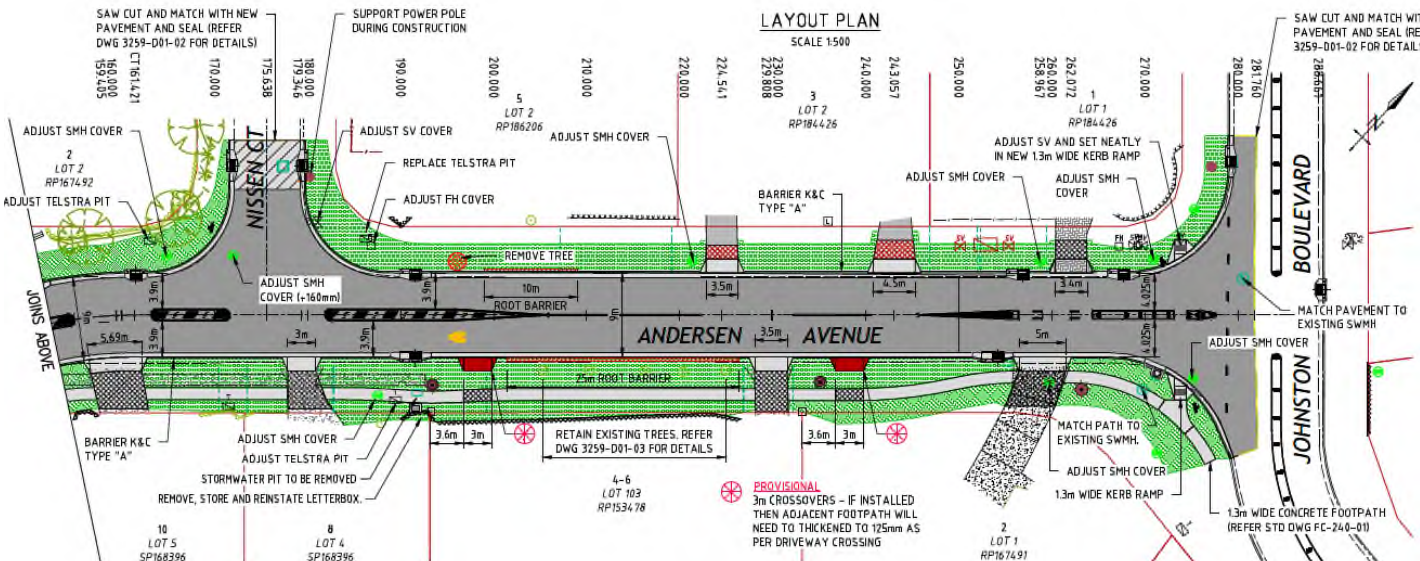
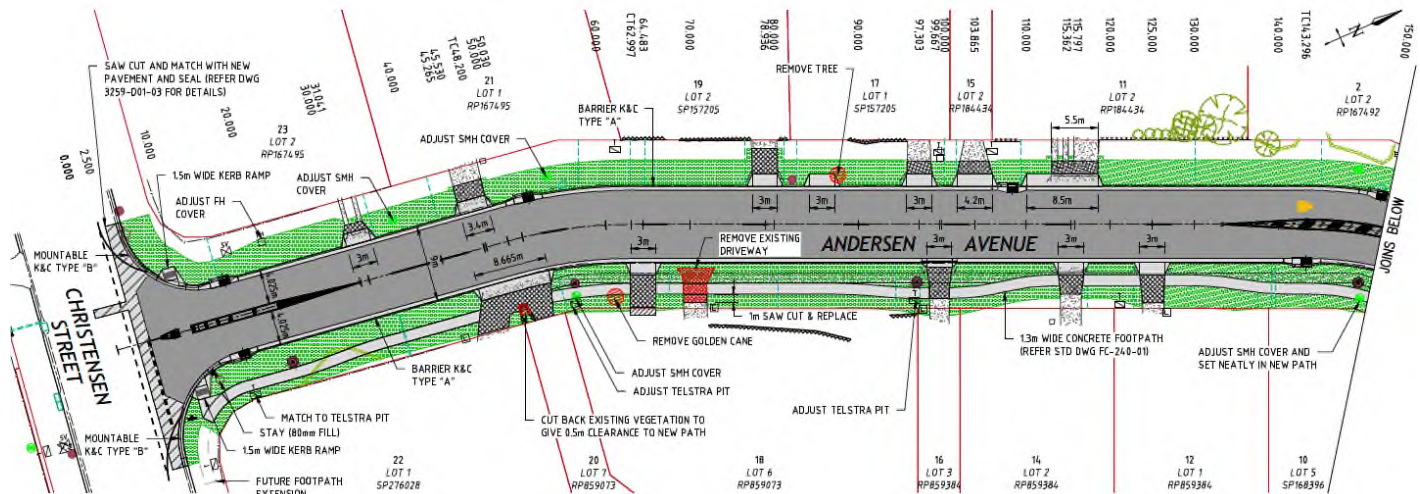
INDICATIVE PROJECT MILESTONES	
March 2024	Final Design
April/August 2024	Construction Period
September 2024	Project Completion

Note: Project milestones are subject to contract weather and may change.

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LEGEND - NEW WORKS

-  NEW 2.5m CONCRETE FOOTPATH
SL62 MESH, 100mm THICK
-  NEW RESIDENTIAL DRIVEWAY
SL72 MESH, 125mm THICK
-  NEW PAVEMENT (TYPE 1) /SEAL
-  NEW PAVEMENT (TYPE 2) /SEAL
-  TOP SOIL & TURF
-  REINSTATE GRAVEL DRIVEWAY
-  DRIVEWAY CROSSOVER
-  DRIVEWAY CROSSOVER – **PROVISIONAL**
-  BARRIER K&C TYPE "A"
-  ROOF WATER DRAINS
-  TIMBER SLEEPER GARDEN
-  600x170mm PAVEMENT BARS
-  PAINTED ISLAND WITH RRPW'S
-  NEW KERB RAMP TACTILES (BLACK)
-  NEW SIGNAGE
-  ROOT BARRIER
-  EXPANSION JOINT AT DRWEWAY
JOINT SEALANT COLOUR – BLACK
-  TREE TO BE REMOVED



LAYOUT PLAN
SCALE 1500

PROVISIONAL
3m CROSSOVERS – IF INSTALLED
THEN ADJACENT FOOTPATH WILL
NEED TO THICKENED TO 125mm AS
PER DRIVEWAY CROSSING