

Newmarket Level Crossing

Community Meeting

29 May 2017



Agenda

1. Project Background
2. Communication and Consultation
3. Update on Design
4. Construction Staging
5. Programme
6. Questions/Discussion



Recent Project Background

- AT are building a new bridge and road connecting Cowie St to Laxon Tce in order to close the level crossing between Sarawia St and Laxon Tce.
- AT sought a resource consent and notice of requirement (NoR) designation in 2015, which was approved mid 2016 and appealed to Environment Court.
- Appeal resolved between parties following mediation, approval of consent and NoR in March 2017.
- Detailed design close to completion.
- Full background to the project, options explored, etc. can be found at <https://at.govt.nz/projects-roadworks/newmarket-level-crossing/>



Milestones

2012 - Public engagement began.

2013 - Analysis of crossing options and selection by AT of preferred option (Cowie Street bridge).

2014 - Feedback from residents and key stakeholders incorporated into bridge design.

2015 - Concept design of preferred option complete. NoR and resource consent applications lodged with Auckland Council (October). Public notification of consents (November).

2016 - Hearing and formal consent decision (June). Environment Court Appeal and mediation with appellants.

2017 – Resolution of Environment Court Appeal (March).

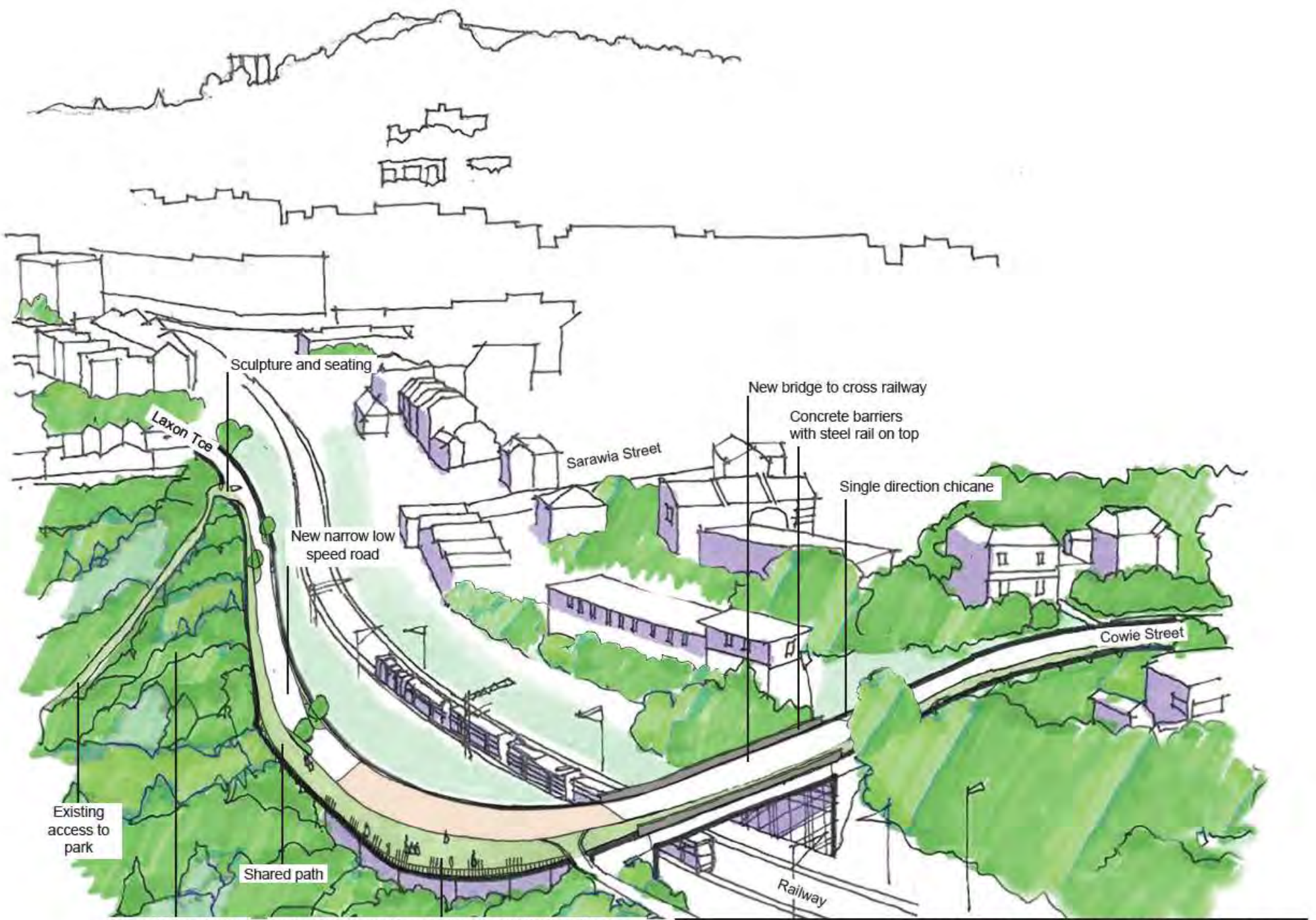
Project Communications

- Following NoR and resource consent approval, re-engaging with community to finalise design and manage construction activities
- Project obligations under NoR conditions: Minimum 2 community forums during remainder of design phase, and community forums every 3 months during construction
- Draft Pre-Construction Communication and Consultation Plan can be found here: <https://at.govt.nz/projects-roadworks/newmarket-level-crossing/>
- Describes how the project intends to engage with stakeholders, including residents and the community. AT welcomes feedback on the draft, intends to finalise this draft by **19th June 2017**. Feedback forms available on the website.
- Email mailing list for those wishing to receive regular updates on the project, intending regular meetings with affected residents' groups.



Design Status

- Draft detailed design of the road and bridge structure now completed and road safety audit and peer review underway.
- Further feedback on remaining aspects of the design will be sought from the Waitematā LB and residents/property owners, for example lighting design.
- Stormwater: following discussions with Mana Whenua and AT stormwater specialists, the raingarden near Laxon Terrace has been removed, replaced with two tree pits and filters placed within chicane buildouts in the road corridor. This will give the same level of water treatment without requiring the area in Newmarket Park.



Existing access to park

Shared path

Revegetation planting to integrate with park

Lookout platform. Views to Newmarket Park and harbour. Potential for seating / historic interpretation / signage

Railway

NEWMARKET CROSSING CONCEPT

Current Design



Aerial View



Access to Newmarket Park

- Existing rest area at top of path to Newmarket Park will be recreated, along with seating.
- The detailed design will be worked through with the Local Board, but will at minimum provide an equivalent level of amenity and seating as currently provided, and will include relocation of the Pou in consultation with the artist Renata Blair.
- The path down to the Park will remain with an adjusted alignment. During construction access will be retained with traffic management and site fencing to address safety risks during adjacent construction activity.



Traffic Calming

- Chicanes at end of Cowie Street and two along new road length above top of Newmarket Park (combined with stormwater tree pits).
- Textured road surfaces at entrance to Cowie Street, end of Cowie Street, and on curve of road by observation area.
- Clear signage indicating low speed environment.



Stormwater and Lighting

Tree pits and swale provide:

- Reduction of sewer overflows at Cowie Street
- Reduction in vegetation & tree removal compared to raingarden option

Removal of stormwater from combined sewer network where possible.

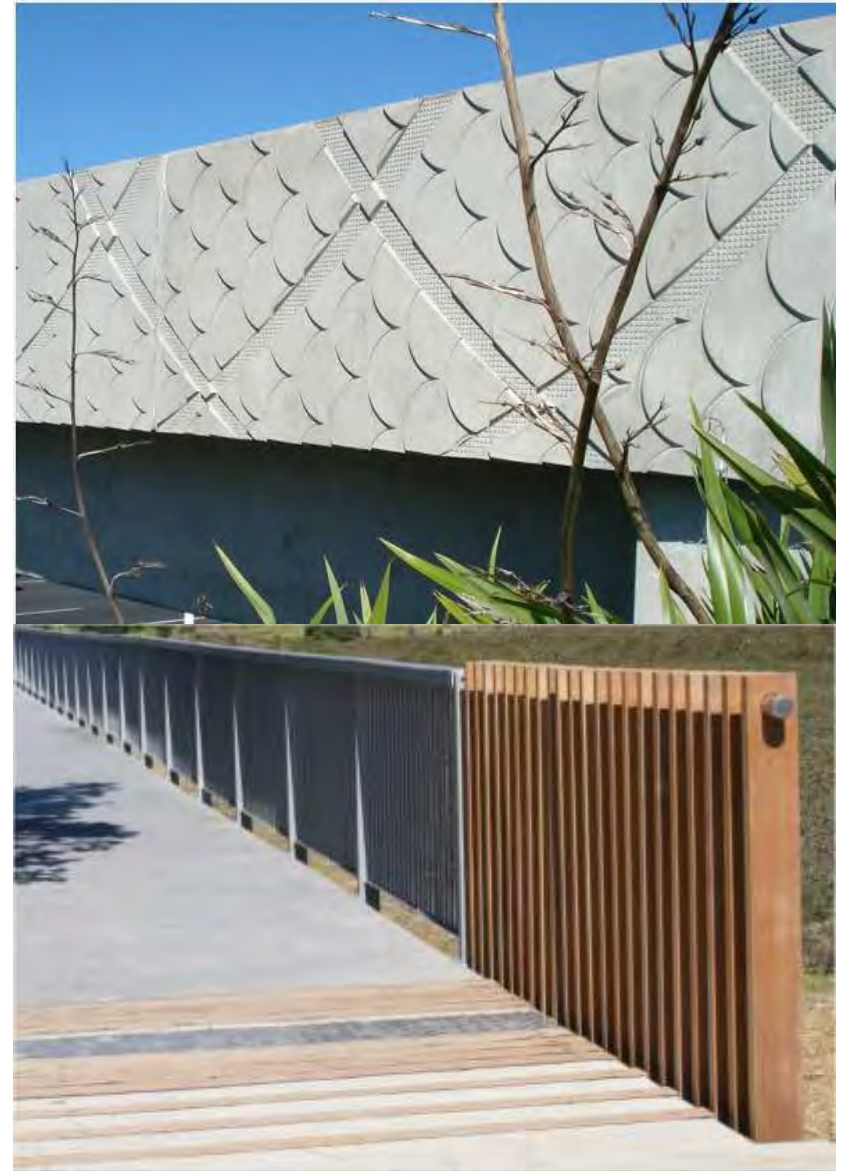
KiwiRail access path expected to be utilised for swale maintenance.



Lighting along length of new bridge and road will be LEDs directed to ensure minimal light spill outside of the road corridor.

Iwi Art Integration

- AT is partnered with Iwi and has consulted with Mana Whenua throughout the project
- Two artists are preparing designs for the project:
 - Ted Ngataki, Ngāti Tamaoho
 - Tina Pihema, Ngāti Whātua o Orākei
- Concept designs being prepared and considered for:
 - Handrail around observation platform
 - Footpath concrete patterning
 - Patterning on concrete bridge abutments beneath bridge



Cowie Street Mitigation of Effects

Following mediation with Cowie St Residents Association, the following was agreed:

- Measures to ensure retention of as many existing trees as possible, especially the large Poplar at the end of Cowie St. A timber boardwalk will help protect the root network.
- Bringing forward planned AT carriageway and footpath renewals work, including reducing the existing crossfall on the carriageway.
- Tree planting and lighting adjustments to retain existing ambience of the street.



Construction Staging

- Intensive construction period October 2017 – March 2018
- Access to site either by Cowie Street to 9 Cowie Street land, or by temporary road access behind existing level crossing on Sarawia Street to area above Newmarket Park
- Early relocation of Pou and recreation of rest area connecting to Newmarket Park to allow construction access and adequate separation
- Pedestrian access to/from Newmarket Park to be retained via short section of temporary footpath, traffic management in place when vehicles or construction activity occurring nearby.
- Site will be fenced off from adjoining public walkways/footpaths
- Limitations on contractor on-street parking, avoidance of heavy vehicle movements during busy periods
- No noisy night works (07:30am - 6:30pm working hours in most instances)
- Exception is essential rail shutdown works of short duration (long weekends, Christmas 2017)
- Condition surveys on potentially affected residences/structures
- Tree protection and arborist oversight on any work in proximity to retained trees
- Regular meetings with community throughout construction phase



Forward Programme

May – July 2017	Further consultation to finalise design
August 2017	Construction tender
October 2017	Construction commencement
March 2018	Completion of bridge and road works
April 2018	Opening of new road and bridge section, closure of crossing
April – May 2018	Removal of crossing infrastructure and relocation of train signals by KiwiRail
Late 2018	Cowie St road and footpath renewals work

Contacting AT

AT's communications manager for the Project:

Dai Bindoff, Senior Communications Advisor

Dai.Bindoff@at.govt.nz

09 448 7110

Project website: <https://at.govt.nz/projects-roadworks/newmarket-level-crossing/>

Questions

