

# SH1 PAPAURA TO DRURY PROJECT



Aerial view of Papakura Interchange

## Changes coming at Papakura | Ngā mahi e haere ake nei ki Papakura

As part of the SH1 Papakura to Drury project, we are making improvements around Papakura Interchange that will support growth in the area, improve environmental outcomes and make journeys safer for those travelling on both the Southern Motorway and Beach Road.

Our works are progressing well on building the new southbound on-ramp at Papakura, which we are expecting to open in early May. The new on-ramp will cater for those motorists coming from the eastern/Papakura side and wanting to head south on the motorway. It will improve safety at the interchange by removing the right-turn movements across opposing traffic lanes on Beach Road that these motorists must currently make. Motorists coming from the Karaka side will also have more 'green time' due to the removal of these right-turn movements in front of them.

When Stage 1A of the project is completed, both southbound on-ramps will have a much longer straight for drivers to get up to speed before merging onto the motorway.

Across the other side of the motorway, coming up on the night of Wednesday 28 February we must close the northbound off-ramp at Papakura

for up to 4 weeks. Initially we only expected to realign the start of the Papakura northbound off-ramp (where it splits from the motorway) to tie into the motorway widening. However, investigations have shown that part of the foundations of the existing off-ramp are unstable and will not last unless dug out and rebuilt. We will undertake this work now to avoid the extra cost and disruption of further works in just a few years' time.

We must fully close the off-ramp during this dig out as there is not enough room beside it for an alternative off-ramp. To reduce the length of time the ramp is closed, our crews will be working night and day to get the task completed quickly.

Our next major traffic switch will occur around late April, when the two northbound traffic lanes will be moved across to the far left/west onto the new northbound lanes currently being built (see image below). This switch will create room


down the middle of the motorway for our crews to get in and complete the final sections of three box culverts crossing under the central motorway lanes and also complete the final asphalt resurfacing of those lanes.


The upgrade of these culverts crossing under the motorway will help alleviate flooding along Chichester Drive, which has been planned in collaboration with Auckland Council.

### COME AND SEE US | NAU MAI HAERE MAI

Come along to our next community open day on Saturday 24 February 2024 to find out more about current construction progress and the latest news on our plans to come for the rest of the project between Papakura and Drury.

We look forward to seeing you there!

 Saturday 24 February 2024

 10am - 1pm

 Drury Hall, 10 Tui Street, Drury, 2113



Artist impression of the next traffic phase, and underground culvert works

# SH1 PAKAPURA TO DRURY PROJECT - STAGE 1A STATUS UPDATE

## KEY

- Current motorway lanes
- Additional lanes to be added
- Existing Southern Path
- New walking and cycling path to be added
- New on-ramp being added
- Other roads
- Rail line



**Beach Road service upgrades and shared pedestrian and cycle path**  
**Status: 60% complete**

**Southbound widening - north of Papakura**  
**Status: 85% complete**

**Papakura northbound off-ramp rebuild**  
**Status: Commencing 19 February**

**New Beach Road southbound on-ramp**  
**Status: 75% complete**

**Three upgraded stormwater box culverts under full width of motorway**  
**Status: 67% complete**

**Southbound widening - from south of Papakura to BP service centre**  
**Status: Complete**

**Northbound widening - from BP service centre to north side of Papakura**  
**Status: 75% complete**

**Replacement SH1 bridges over the railway lines at Drury (built ahead of interchange upgrade starting this year)**  
**Status: 95% complete**



Thumbs up! Trent (second from left at the table) with his workmates.

## Getting home safe | Hoki haumaru ki te kāinga

As a school pupil, one of our construction engineers represented Southland in both cricket and football. Now, more than a decade on, allrounder Trent is bringing lessons learned from playing sport to the Papakura to Drury project in South Auckland.

Trent's experience as a former goalie, for example, has taught him the importance of being able to see the big picture and communicate that effectively to others.

*"As the goalie, I was the only player who could see the whole field, which gave me the responsibility of helping the rest of the team understand what was going on"* Trent says.

'Vision' and 'teamwork' are words you hear from him a lot.

*"Trent sees the big picture and is detailed-oriented at the same time. He has a remarkable ability to explain things in a way that's easy to understand and keep everyone on the same page,"* says Humam, the lead engineer of the Northbound Zone team that Trent is a member of.

After joining Fulton Hogan as a surveyor in 2014, Trent gained a valuable new perspective during a two-year secondment working as a site engineer at London's Heathrow Airport between 2018 and 2020.

The experience reset his career, enabling him to combine his surveying skills with

engineering, and he transitioned to become a project engineer on his return to New Zealand.

*"In the UK, I realised how interconnected different roles are, and how experience in different positions can benefit the understanding of other perspectives, leading to better collaboration,"* Trent says.

*"There's no substitute for a broader range of experience, no matter where you end up in life."*

Since then, another fresh perspective has added to Trent's life and work. He says the birth of his daughter Sophia in 2021 has added to his appreciation of the project's health and safety culture.

*"There is a real focus on getting people home safe to their families by keeping them safe on the job. This has a deeper meaning and strikes you much more when you have a child of your own."*

He says having a family has also increased his sense of purpose at work.

*"They are my 'why'. I often think, would I be proud to show off the work we are doing to them? One day Sophia will be asking questions about what I do, and I'll be able to answer those with pride."*

And despite a busy job and parenthood, sport is still playing an important role in Trent's life - though these days only socially or as a fan.

Weekly twilight golf with mates over the summer is a good chance to decompress from work. Then in autumn there's rugby league, with Trent an avid supporter of the Warriors. Up the Wahs!

### MORE INFORMATION | MŌ ĒTAHI ATU KORERO

Visit our website to subscribe for our regular e-newsletter project updates or traffic notices and to find out more about the project.

You can also view our monthly progress by checking out our photo gallery.

Visit [www.nzta.govt.nz/p2b](http://www.nzta.govt.nz/p2b)

### CONTACT US | WHAKAPĀ MAI

For further information about the project, please contact our team on:

**Phone:**

0800 796 796 - for construction-related enquiries

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**Website:** [www.nzta.govt.nz/p2b](http://www.nzta.govt.nz/p2b)

**In person:** Papakura to Drury Project site office, 25 Tegal Road, Drury (open 8am to 5pm on normal business days).

## Update on future upgrades | Ngā mahi o te anamata

The SH1 Papakura to Bombay team has just lodged Notices of Requirement (NORs) to protect the land needed for future improvements to the motorway between Drury and Bombay with Auckland Council.

Submitting a NOR is similar to applying for resource consent and begins a process under the Resource Management Act to 'designate' the land needed for future transport works.

If you're interested to learn about our future proposals and what this might mean for your community, we are holding information days where you can view our design plans and speak with members of the team as follows:

- **Saturday 24th February**, 10am-1pm at Drury Hall (note this session is shared with various other project teams working in the Drury area)
- **Thursday 29th February**, 6:30pm-8pm at Ramarama Hall
- **Saturday 9th March**, 8am-12pm at Pukekohe Markets.