

NORTHERN CORRIDOR IMPROVEMENTS



The bridge pier as part of the old McClymonts Road Bridge is taken down.

Old McClymonts Road Bridge demolition is complete

The old McClymonts Road Bridge has been demolished piece by piece over the Northern Motorway (SH1).

The large bridge spans were dismantled slowly over a series of nights, as part of the Northern Corridor Improvements project.

The main work took place in July with two 19 metre long beams removed at night by cranes on the side of the motorway. The 50 tonne beams were cut in half and then placed on trucks. Crews then returned during the day to dig out the support walls.

The old McClymonts Road Bridge has been replaced with a new longer and wider bridge which was completed and opened in May.

The new McClymonts Road Bridge connects the community between Pinehill and Albany so people can walk, cycle and drive safely across the bridge and continue directly to their schools and to the nearby Albany Station and business area.

The final stage of demolition saw the pier in the middle of the motorway lanes cut and taken down. The large central median barrier has also been removed at this location.

The new busway, retaining walls and shared walking and cycling path will now start to be built alongside the motorway.

Detour for walkers and cyclists in Unsworth

A detour for walkers and cyclists will be in place for the next three months in Unsworth Heights. The route is from Barbados Drive to the Alexandra Stream Underpass to Paul Matthews Road.

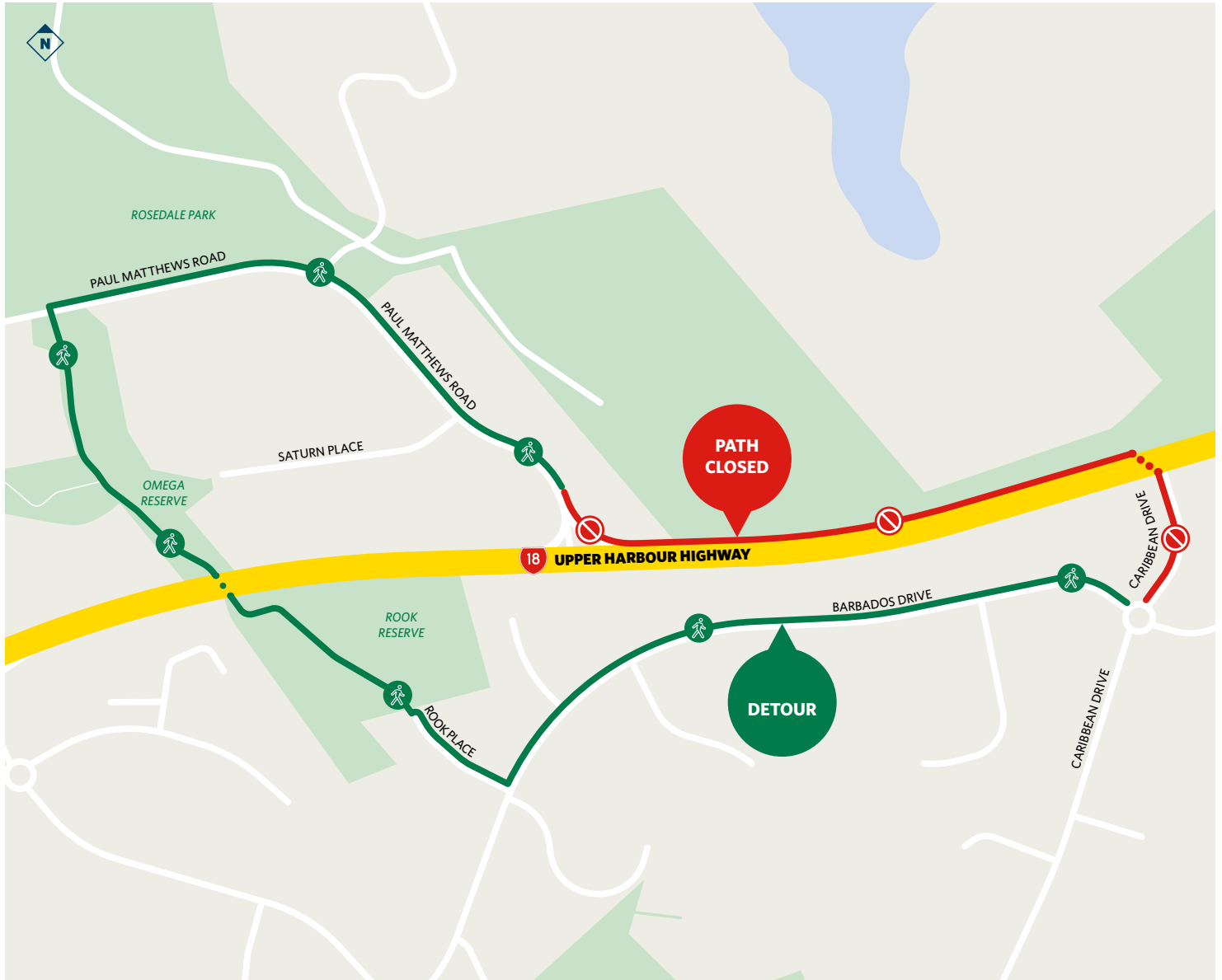
Access for pedestrians along SH18/Upper Harbour Highway from Caribbean Drive will

be closed during this time. This will enable the final shift of Paul Matthews Road to join Caribbean Drive intersection.

The intersection will feature three lanes plus a new walking and cycling path to connect to Meadowood Reserve. All of this work will be completed by the end of the year.

While the detour is in place, people should leave extra time to travel around the area and follow the signs.

A new walking and cycling path will also be built along the new section of the road.



SAVING WATER DURING THE SHORTAGE

Our project team are playing our part to help Auckland's water shortage since restrictions have come into place.

Since May we have been sourcing water from Western Springs Reserve and Lake Pupuke through Watercare. This is instead of using water from the main supply for the city.

This is untreated water that can be used on our site but isn't suitable for drinking. We use this for washing the wheels on our vehicles to keep roads clean.

Our water trucks also spray areas of the project where dust is created, to stop it from spreading out into the local area.

Taking advantage of less traffic under Alert Level 3

The project moved quickly to take advantage of reduced traffic volumes on the Northern Motorway (SH1) under COVID-19 Alert Level 3.

Across Auckland's motorway network, traffic volumes dropped by as much as 50% after the region went into Alert Level 3 on Wednesday 12 August.

The project team saw an opportunity to extend the night shift by two hours, starting an hour earlier and finishing an hour later.

Usually the night shift is from 9pm to 5am with strict rules about being off the motorway before the start of morning peak time traffic. With no morning peak the teams could work longer, be safe and get much more done.

Motorway lane closures and detours could be put in as usual. The difference was that they could be kept in place for longer, giving the teams more time to work in different areas to get things done without disruption to customers.



Auckland's busiest bus station gets an upgrade

Work has started on a major \$15 million upgrade to Constellation Station which will see the bus station expanded and completely refitted. The station is the busiest hub of all the stations along the Northern Busway.

Foundations are now in place for the new northbound platform and a pedestrian bridge. The bridge will span over the busway, so people can access both platforms for the north and the city.

The steel canopies and materials for the bridge are being produced and will start to go up at the end of the year. This work is being delivered as part of the Northern Corridor Improvements project.

Bridge beams to go in at Constellation Drive

Large beams will be installed on the new Constellation Busway Bridge over two nights this month.

The Upper Harbour Highway/Constellation Drive southbound ramps on the Northern Motorway will be closed on Monday 21 and Wednesday 23 September from 9pm to 5am.

Constellation Drive between Parkway Drive and Upper Harbour Highway will also be fully closed during this time.

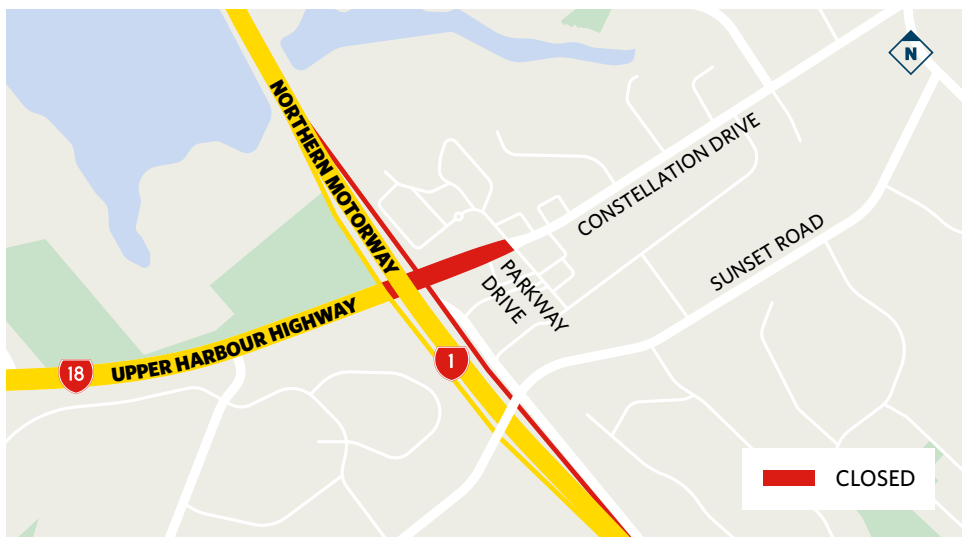
People should leave extra time to get to the busy retail area on Constellation Drive in Mairangi Bay. Detours for drivers and pedestrians will be in place.

Twelve 50 tonne 24 metre long beams will be lifted into place by cranes on the side of the motorway.

The new bridge is one of four being built to connect people to bus stations along the route. See *map below*.



Motorway ramps to close



CLOSURE DETAILS

- Upper Harbour Highway/Constellation Drive southbound on and off-ramps
- Constellation Drive between Parkway Drive and Upper Harbour Highway
- Detours will be in place



CONTACT:

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