

Christchurch Northern Corridor Prestons Road and Grimseys Road

PROJECT UPDATE

17 DECEMBER 2018



LANE CLOSURE AND TRAFFIC LIGHTS ON PRESTONS ROAD

The Christchurch Northern Corridor (CNC) Alliance team is starting to construct the Prestons Road bridge abutments and the motorway where it crosses over Prestons Road.

To ensure the final pavement of the motorway is on sturdy ground we will be bringing in an extra layer (surcharge) of gravel. The surcharge layer will need to settle for several months to allow for consolidation.

To safely bring in and deposit the gravel, we need to manage the traffic on Prestons Road between Grimseys Road and Hills Road. We will install an eastbound lane closure for a short duration.

When the schools are back from Wednesday 30 January we will change this traffic management to allow for two-way traffic on one lane by using traffic lights. This set up will be necessary for 18 months.

GRIMSEYS ROAD INTERSECTION

During the lane closure all eastbound traffic will divert to Grimseys Road and turn left out onto QEII Drive. For this diversion we will open the Grimseys Road intersection with QEII Drive (left out only) from Friday 11 January. See map overleaf.

In mid-February, to accommodate the finishing pavement work, we will need to close the intersection for a short duration. By late February/early March we plan to have the Grimseys Road intersection ready to open permanently (left in and out only). The traffic on this part of QEII Drive will then swap over to the new lanes.

TRAFFIC IMPACTS

From **Monday 14 January to 29 January** Prestons Road eastbound lane will be closed for all traffic. The westbound traffic lane stays available. A diversion for eastbound traffic will be in place.

We have planned this work in January due to the low traffic volumes during the school summer holiday period.

For around 18 months from **30 January** two-way traffic on Prestons Road will be managed with temporary traffic lights (vehicle activated). Please allow a few minutes extra time for your travel in this area.

A footpath will be available. Cyclists will have to merge, or dismount and use the footpath.



REDUCED
COMMUTER
TRAVEL TIME



REDUCED
CONGESTION



IMPROVE
SAFETY



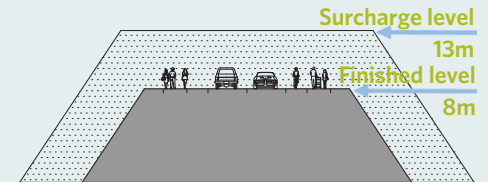
IMPROVE
WALKING
AND CYCLING



SUPPORT
ECONOMIC
GROWTH



Artist's impression of the Prestons Road Bridge.



Sketch of how the surcharge layer of gravel, the dots in the drawing, will be higher than the final bridge abutments. The surcharge layer is an extra 5m; the actual bridge height is 8m. Once the settlement is done we will remove the surcharge layer.

Map: from 14 to 29 January eastbound traffic will divert to Grimseys Road and QEII Drive. This traffic management set up will accommodate two other work sites on Prestons Road.

WORK IN THE PRESTONS ROAD AREA

The Council have been working in Prestons Road to install new sewer and water pipes for the Highfield development. This work will continue in the New Year.

From Monday 7 January their subcontractor JFC will continue their wastewater work on a site to the east of us. This work is planned to be complete by late January. The Council/JFC are also working on Prestons Road near the Main North Road intersection, starting on 7 January for two weeks.

In between our site and the CCC/JFC site there is another contractor KB Contracting and Quarries Ltd. They will use our traffic management set up to continue their work on the new Burlington retirement village in January and February. Please take care and drive to the conditions.

What's been completed and what's coming up

The CNC Alliance team have completed the piling work and the construction of the centre pier for the Prestons Road bridge. The power and telecommunication services have been relocated or installed underground.

In late 2019 we will relocate or install new wastewater services within the Prestons Road project alignment and continue the construction of the embankments for the motorway and the realigned local road. We will open the Prestons Road bridge in 2020.

WHAT YOU NEED TO KNOW

- › Our regular working hours are Monday to Saturday between 7am and 7pm.
- › There will be noise and vibration from the truck movements on the road. We will do what we can to lessen this.
- › Keep yourself, your children and pets at a safe distance from the work site. Please stay behind the construction fences at all times.
- › All work sites are subject to weather and other unforeseen conditions.



You can call us on 0800 262 200 or email us at info@cncalliance.co.nz or visit our office at 145 Winters Road, access left in and out only from QEII Drive.