

Christchurch Northern Corridor Winters Road Subway Opening

PROJECT UPDATE

29 JUNE 2018



FIRST MAJOR STRUCTURE TO OPEN

The Christchurch Northern Corridor (CNC) Alliance team is opening the Winters Road Subway to the public. From Monday 2 July pedestrians and cyclists will use the new subway to divert from the QEII Drive shared path at Grimseys Road and Winters Road.

Work on the subway started in February 2017. Before the physical structure could be built the ground needed to be improved. 662 piles were driven to create a solid foundation. The subway walls were precast off-site and the floor and the roof were poured onsite. 135 tonnes of reinforcing steel and 500 cubic metres of concrete was poured. Finishing touches will complete the work on this major structure later this year. The new motorway, once open, will pass over the subway.

TRAFFIC IMPACTS

To construct the QEII Drive interchange we need to divert pedestrians and cyclists on the QEII Drive shared path to a new route that uses the new Winters Road Subway.

Please use Winters Road and Grimseys Road as a diversion. See map overleaf.

MORE ABOUT STRUCTURES

During the project construction time we are building 11 bridges, 13 culverts, upgrading two subways and building two new ones.

For more information on our structures, watch our feature video on our project website:

www.nzta.govt.nz/cnc



REDUCE
COMMUTER
TRAVEL TIME



REDUCE
CONGESTION



IMPROVE
SAFETY



IMPROVE
WALKING
AND CYCLING



SUPPORT
ECONOMIC
GROWTH



Red line: the QEII Drive shared path is permanently closed between Winters Road and Grimseys Road. The blue lines show the diversion route using the new Winters Road Subway.



Internal wall decoration representing native bark. Together with the light white colour it provides a feeling of space and openness.



135t of reinforcing steel was used within the concrete so it can carry the weight of the new motorway on top of the subway roof.



Light wells in the roof space allow for natural light to come in. The wells are decorated with shapes of native leaves and plants.



OPENING THE SUBWAY - WHAT YOU NEED TO KNOW

- › The new Winters Road Subway will be open from Monday 2 July 9am.
- › In the morning and in the afternoon (during school pick up times), the first users will receive a light refreshment to celebrate the opening of the first major structure on the CNC project.
- › The QEII Drive shared path between Winters Road and Grimseys Road will be permanently closed from Monday 2 July.
- › Final touches with different lights in the ceiling and a new surface on the floor will complete the subway structure later this year.
- › Work on the motorway on top of the subway continues, please stay on the path and within the fences along the path on either side of the subway.
- › Keep yourself and your children, as well as pets at a safe distance from the work site.
- › All work sites are subject to weather and other unforeseen conditions. Some jobs will be finishing early while others may be delayed or rescheduled.
- › The final design for the shared path will go along QEII Drive and the new highway interchange to cross Winters Road. From here the path uses the new subway to continue eastbound onto QEII Drive and southbound to Cranford Street.



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