

Christchurch Northern Corridor Styx River and Radcliffe Road bridges

PROJECT UPDATE

20 SEPTEMBER 2019



PLACING BEAMS FOR STYX AND RADCLIFFE BRIDGES

The Christchurch Northern Corridor (CNC) Alliance has completed the concrete piling work for the Styx River bridge foundation.

Styx River Bridge

Ten steel reinforced concrete piles, five on either side of the river have been installed. On Friday 27 September we will start placing the beams for the Styx River Bridge. It will take two weeks to install all beams.

We have started construction on the separate pedestrian and cycle bridge. We will install eight screw piles, four on each side of the river, for the foundation of the shared use path bridge.

The 22m deck for this bridge will be placed in late October.

Radcliffe Road Bridge

In mid-October we will install the beams for the Radcliffe Road bridge.

During the placement of beams at the Radcliffe Road Bridge we need to close one lane, we will maintain two way traffic on Radcliffe Road with stop/go control.

The lane closure near our work site is for vehicles involved with lifting the beams.

We want to thank you for your continued understanding and patience while we complete the bridge work and motorway alignment in your area.

Work on these bridges will be completed by early 2020.



REDUCED
COMMUTER
TRAVEL TIME



REDUCED
CONGESTION



IMPROVE
SAFETY



IMPROVE
WALKING
AND CYCLING



SUPPORT
ECONOMIC
GROWTH



Looking north from the Styx River bridge to the right of the motorway is the shared use path in construction.



Radcliffe Road Bridge in construction.



The temporary road next to the Radcliffe Road bridge abutments.



FUTURE CONNECTIONS

The CNC motorway will run along the east side of the realigned Kā Pūtahi Creek. The motorway will cross the creek by a bridge which will include an underpass for pedestrians and cyclists.

A separate bridge will take pedestrians and cyclists over the Styx River.

Radcliffe Road and Prestons Road will pass over the top of the motorway on bridges. There is no access to the motorway from Radcliffe Road or Prestons Road.

MORE VISUAL PROJECT INFORMATION

The CNC project involves local road and motorway bridges, subways, roundabouts and a shared use path. If you would like to know more about our structures and our project management watch our video series on our project website: www.nzta.govt.nz/cnc

Recently added

Christchurch Northern Corridor (CNC) – Traffic management – July 2019

Traffic Manager Kirsty Powhiro talks about planning for the safety of our works and road users.



You can call us on **0800 262 200** or email us at info@cncalliance.co.nz or visit our office at 145 Winters Road in Mairehau, access from QEII Drive (left in and out only). Sign up for email updates online at www.nzta.govt.nz/cnc