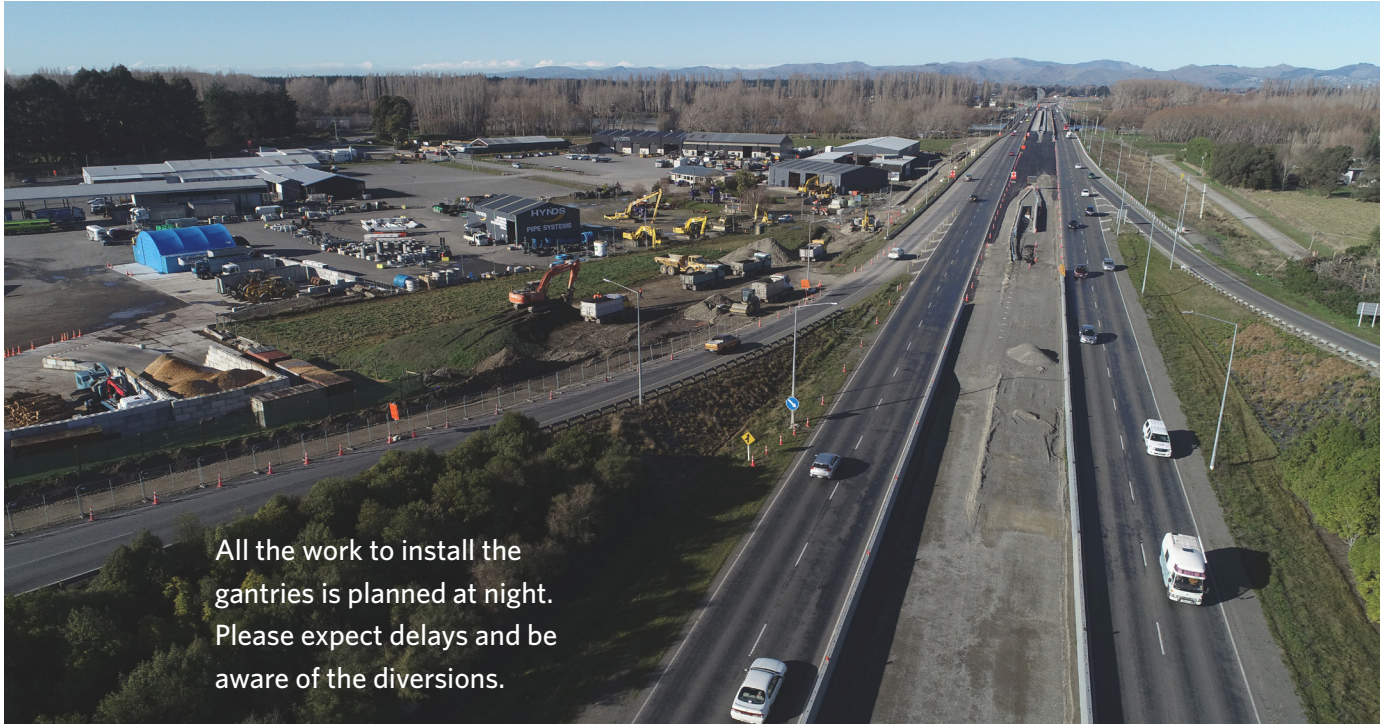


Christchurch Northern Corridor SH1 gantry installations

PROJECT OVERVIEW

24 AUGUST 2020



All the work to install the gantries is planned at night. Please expect delays and be aware of the diversions.

SH1 LANES AND FULL ROAD CLOSURES AT NIGHT TO INSTALL GANTRIES

The Christchurch Northern Corridor (CNC) Alliance team will be installing gantries over SH1. A gantry is a steel overhead support structure to hold traffic signs.

To install these, we will reduce traffic lanes and close both lanes in one direction for several nights. For one night, we will need to close all motorway lanes in both directions.

In total on SH1 we are installing seven gantries, two on the north side of the Waimakariri Bridge and five south of the bridge. We first install poles on the east and west sides of SH1 and then place the gantry on top.

TRAFFIC IMPACT

Installing the gantry legs to support the first gantry on the motorway will start on **Sunday night 6 September**, north of the Waimakariri Bridge on the east side. We will install gantry legs on both sides of the motorway and in the median.

To do this both southbound lanes will be closed at night on Sunday 6, Monday 7 and Tuesday 8 September. Southbound traffic will be diverted via the old Main North Road Bridge over the Waimakariri River. Chaney's off-ramp will be closed on Tuesday night 8 September.

As this work continues there will be nights when either southbound lanes or northbound lanes are closed or just reduced by one lane until 6 October, weather dependent. **There will be a full motorway closure, planned for 30 September.** See table overleaf for dates.

The lane closures stay in place from 10pm till 5am. But you will see crews out from 7pm, as they prepare the site.

EXPECT DELAYS

With lane reductions, lane closures and traffic diverted, movements will be slow, please plan your journey and expect delays at night. When traffic is reduced to one lane, there will be a 60 km/h speed limit in place.



REDUCED
COMMUTER
TRAVEL TIME



REDUCED
CONGESTION



IMPROVE
SAFETY



IMPROVE
WALKING
AND CYCLING



SUPPORT
ECONOMIC
GROWTH

SH1 NIGHT TIME TRAFFIC IMPACT OVERVIEW

Night work dates	Traffic impact	Changes and diversions
6 September 7 September 8 September	Southbound lanes closed.	Ohoka Road and Tram Road on-ramps closed. Diversion via old Main North Road Bridge. Chaney's off-ramp closed on 8 September.
9 and 10 and 13, 14 and 15 September	Southbound lane reduction.	Southbound traffic will be reduced to one lane.
16 September	Northbound lane reduction.	Northbound traffic will be reduced to one lane.
20 September	Northbound lanes closed.	Chaney's on-ramp closed. Diversion from Groynes Drive and Dickeys Road intersection via old Main North Road Bridge.
21 September 22 September	Northbound lane reduction.	Northbound traffic will be reduced to one lane. Tram Road off-ramp closed.
28 September	Southbound lanes closed.	Ohoka Road and Tram Road on-ramps closed. Diversion via old Main North Road Bridge.
29 September	Northbound lanes closed.	Chaney's on-ramp closed. Diversion from Groynes Drive and Dickeys Road intersection via old Main North Road Bridge.
30 September	Full motorway closure.	All traffic will be diverted over the old Waimakariri Bridge (Main North Road) from Ohoka and Groynes.
1 October	Southbound lanes closed.	Ohoka Road and Tram Road on-ramps closed. Diversion via old Main North Road Bridge. Chaney's off-ramp closed.
4 October	Northbound lanes closed.	Chaney's on-ramp closed. Diversion from Groynes Drive and Dickeys Road intersection via old Main North Road Bridge.
5 October 6 October	Southbound lanes closed.	Ohoka Road and Tram Road on-ramps closed. Diversion via old Main North Road Bridge.

FULL MOTORWAY CLOSURE 30 SEPTEMBER

On **Wednesday 30 September** we will be installing the gantry just south of the bridge that spans both the north and southbound lanes of SH1.

The motorway will be closed between Groynes Drive and Tram Road, all traffic will be diverted over the old Waimakariri Bridge (Main North Road) from Ohoka and Groynes.



INSTALLING GANTRIES THIS SIZE WILL REQUIRE A FULL MOTORWAY CLOSURE FOR ONE NIGHT ON WEDNESDAY 30 SEPTEMBER.

WHAT YOU NEED TO KNOW

- › Our standard construction work hours are Monday to Saturday between 7am and 7pm. Night work is planned just after 7pm and stops before 6am.
- › There will be increased noise and vibrations associated with most of the construction work. We will do what we can to minimise this.
- › Keep yourself and your children, as well as 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. Some jobs will finish early while others may be delayed or rescheduled.



You can call us on 0800 262 200 or email us at info@cncalliance.co.nz or visit our website at www.nzta.govt.nz/cnc to sign up for project updates.