

# ROAD CLOSURES

## » SH20 Dominion to Maoro

Full night motorway closures will be in place between Dominion Road and Maoro Street from the 2 to the 10 April while we undertake pavement works and move barriers. Closures will be limited to the hours of 10pm to 5am. We appreciate your patience and understanding while this work is undertaken.

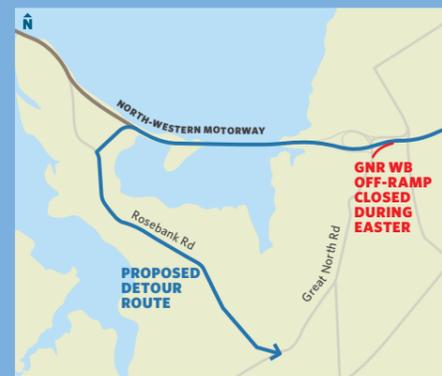
## » Easter Works at the Great North Road Interchange

We will be closing the westbound off-ramp of the Great North Road Interchange this Easter from 11pm on Thursday 17 April until 5am on Tuesday 22 April to undertake

critical services works. Motorists will be directed to use an alternative route via Rosebank Road and Ash Street. The Ash Street/Great North Road intersection will be very busy during this period so consider alternative routes if possible.

Our team will be working night and day over the Easter period to ensure this work is completed as quickly as possible, limiting the closure to the shortest length possible.

Residents in Waterview and Point Chevalier may experience a small amount of noise while these works are undertaken. Thank-you for your understanding.



## All go at the Northern Approach trench

Just 15 months into construction, the Northern Approach Trench is on track to be ready by mid-September for the arrival of Alice.

Excavation of the 25m-deep trench is all but finished and the first of three base slabs is being laid. Also, planning is well underway for turning Alice around later this year, before she is launched southward to build the second tunnel.

The Northern Approach is yet one more major project within the greater Waterview Connection project. It is being built using the same cut

and cover tunnelling method used to build the Victoria Park Tunnel i.e. a massive trench excavated from between diaphragm slab walls.

145,000 tonnes of material has so far been excavated, with another 60,000 to go to complete the main dig and a temporary ramp inside the trench, and "a bit" outside the trench.

Meanwhile, across Great North Road, preparations for building the northern vent stack are finished and piling for the substantial structure has now commenced. They have included the

successful realignment of the road and a major sewer and removal of old service lines.

The northern vent stack will be 120m from the tunnels' northern portals. It is being half built now, with the Great North Road Diversion in place. Before the TBM arrives in late September/early October, the road will be shifted back and work on the stack will stop.

The intention is to have the foundations completed before work stops and to go back in March 2016 to complete it.



Northern Approach Trench

## Are You Interested in working on the Waterview Connection Project?

To be connected with employment opportunities within our labour hire agencies and home companies please send your CV to our newly set up email account - [recruitment@wellconnected.co.nz](mailto:recruitment@wellconnected.co.nz).

As a local resident applying for roles on the Alliance, we will endeavour to prioritise your application provided your skills match the required vacant role(s). This initiative is part of our commitment to supporting the communities we work in.

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16 20 Waterview Connection



Contact us at

[info@wellconnected.co.nz](mailto:info@wellconnected.co.nz)  
if you would like to receive  
Project Updates by email

FREEPHONE 0508 TUNNEL (88 66 35)

PROJECT WEBSITE [www.nzta.govt.nz/waterviewconnection](http://www.nzta.govt.nz/waterviewconnection)

FOLLOW THE PROJECT ON TWITTER [www.twitter.com/wcnw](http://www.twitter.com/wcnw)

WATCH VIDEOS ON YOUTUBE [www.youtube.com/wcnw](http://www.youtube.com/wcnw)

WELL-CONNECTED ALLIANCE PROUDLY DELIVERING

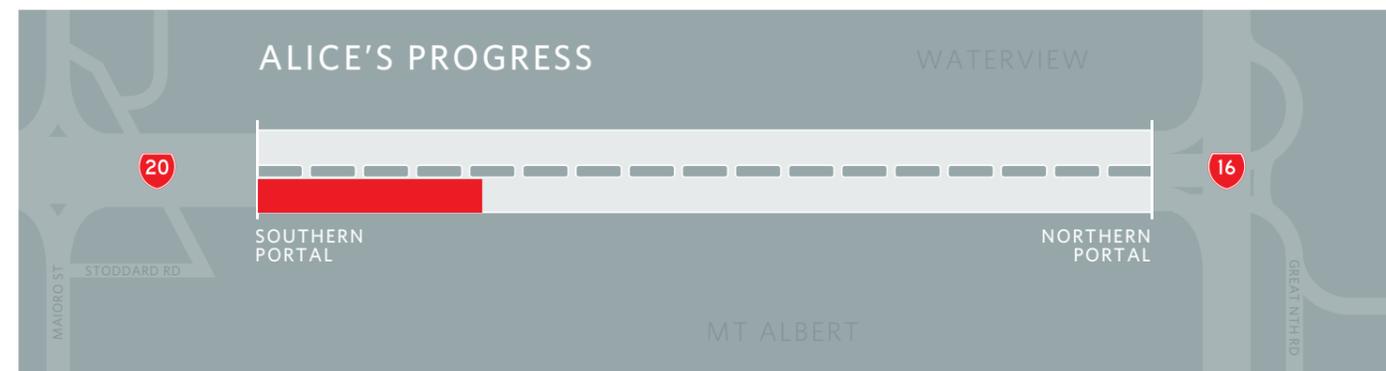
16 20 Waterview Connection



# PROJECT UPDATE

## WELCOME TO OUR FIRST PROJECT UPDATE!

A change is as good as a holiday, so we thought it was about time our construction updates had a wee freshen up. This marks the first of our new monthly Project Updates, which will replace the fortnightly Construction Updates. The new updates will include all the construction information and photos you are used to, with plenty of extra facts about what you can expect once the Waterview Connection is complete, including the new road and tunnel, improved pedestrian and cycle access, urban design features and new leisure spaces. We're always keen to hear your thoughts so if you have any feedback on the new format or if there's anything you'd like us to cover, let us know on [info@wellconnected.co.nz](mailto:info@wellconnected.co.nz).



## Look Who's Back!

Following a short break, Alice is back in business.

Her restart - a week ahead of schedule - was the culmination of an all-out effort by our tunnel team, during which they installed the 95m long culvert gantry inside the tunnel and constructed a temporary bridge at the tunnel entrance which the Multi Service Vehicles (the small trucks which run into and out of the tunnel delivering precast concrete ring segments) will run on.

Originally planned for six and a half weeks, the stoppage was limited to just two - fast

tracked by preparatory works undertaken over Christmas and the decision to lift tunnel lining segments into the tunnel by crane while the gantry was assembled in the Southern Approach Trench.

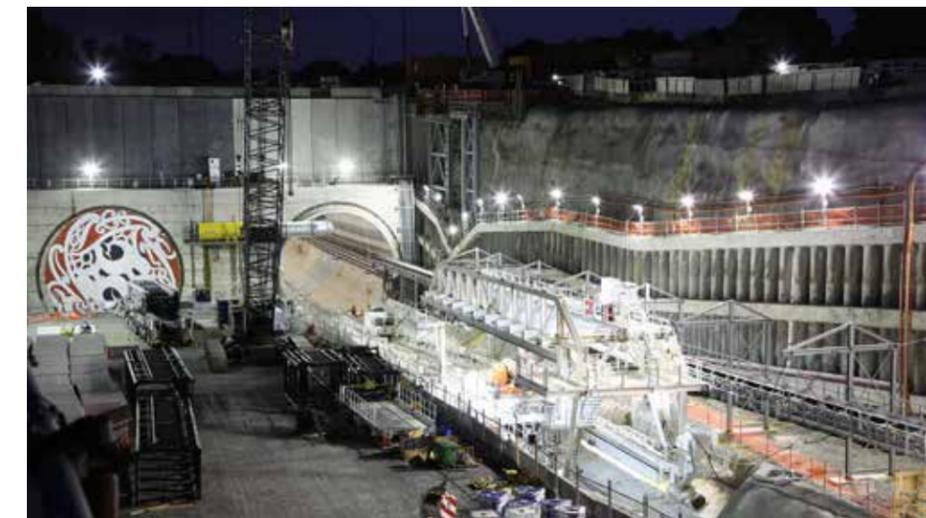
The entire operation was well planned and well executed, and has put Alice on the front foot for the remainder of her push north - and we are well on target to breakthrough at Waterview in September. The gantry itself is now about

70 metres into the tunnel, and is ready to start placing culvert while still allowing access for deliveries of lining segments and other materials to the TBM.

With Alice back on board, you can follow her progress via our TBM Tracker which is now up and running on <http://www.nzta.govt.nz/projects/waterviewconnection/>



Inside the tunnel



The culvert gantry being assembled in the Southern Approach Trench

## Carrington Road Retaining Walls

The landscape along SH16 is changing rapidly with works on the retaining walls near Carrington Road Bridge well underway. These retaining walls allow for the widening of SH16 and the construction of the entry/exit ramps to the SH20 tunnels.

Piling for the new walls is currently underway east of Carrington Bridge in the area adjacent to the Parr Road north car park (Refer to the image below). Piling on the southern side of the motorway will commence in approximately mid-April. However, we will not commence piling in this area until the permanent noise walls have been installed and the units at 25 Parr Road South demolished.



Aerial shot of SH16 where the Carrington noise walls will be constructed

## Construction Information Day Saturday 12 April

The Waterview Project has changed dramatically over the last 12 months. Keep pace with the progress on site at our annual Construction Information Day on Saturday 12 April at Valonia House. Urban Design will be a key focus of this event, so come along and find out more about the developments in the Owairaka area as part of the Waterview Connection project, including pedestrian and cycle facilities, new sportsfields, skateparks and improvements to Oakley Creek.

## Project Information Centre, 4 Valonia Street, Mount Roskill

Our Southern Information Hub, Valonia House, is now open on Wednesdays from 2-6pm and Fridays 10-2 pm, so come and say hi and find out more about this exciting project.

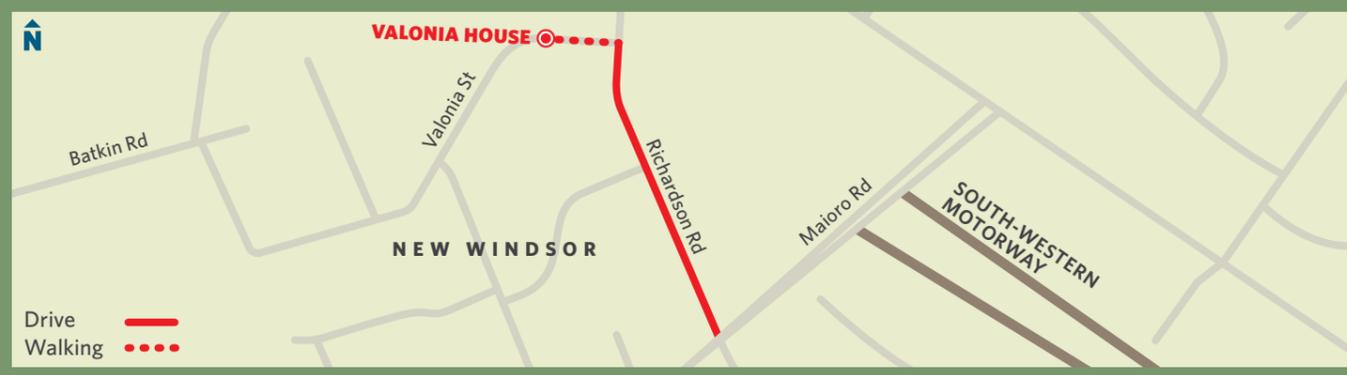
Enquire about how you can book the house for community events, meetings and school groups.

We will have discipline specialists speaking about key areas of the project at Valonia House once a month, so keep an eye out in the next Project Update for dates and times. If there is a specific aspect of the project you would like to hear more about, let us know and we can arrange for an expert to speak.

Our community garden is open to gardeners at all times with a sign-in book, or join us for our community garden sessions on Wednesdays from 4-6pm.



### Getting to Valonia House



## Update on Chemical Spill in Owairaka

Last week there was a chemical spill inside the project's dangerous goods shed on our southern site in Owairaka. This was managed in the early stages by the Police and Fire Service with assistance from the project team. At about midday, when the emergency services were satisfied there was no risk to anyone on site or in the neighbourhood, they gave the all clear and road cordons were lifted.

We apologise for any inconvenience or concern the incident may have caused to our neighbours. If you have any further queries about this incident, please do not hesitate to contact us.

## Kick Off at Valonia Sportsfields

The very first sports game was played at the new Valonia Sportsfield on Monday 31 March, signalling the handover to the community of the first of a variety of new leisure spaces as part of the Waterview project.

The improved Valonia sportsfields include two full size sand-carpeted sports fields with irrigation and lights. Toilets and change facilities, and a volleyball court are still to come.

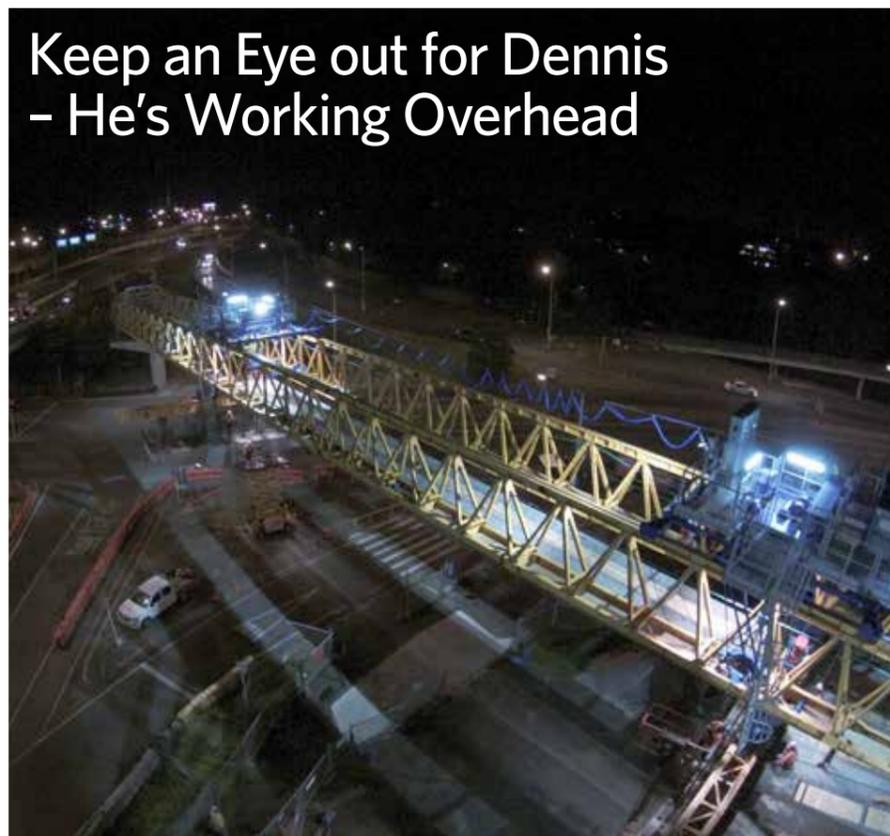
## Sausage Sizzle

Come down and see us at the Roskill Business Centre this Friday from 10am until 2pm where our team will be firing up the barbecue. You'll find us by the Westpac.

## Weekend works – Sunday 12 April 2014

To ensure the Oakley Creek works are completed by the end of April, we will be undertaking excavation works and carting spoil on Sunday April 14. Working hours will be limited to 8am to 5pm on that day. We appreciate your understanding.

## Keep an Eye out for Dennis – He's Working Overhead



Dennis in action

## Hendon Footbridge

The southern six spans of the Hendon Footbridge are now almost complete, and our team have shifted their focus to the excavation of the final section of Oakley Creek. While the majority of Oakley Creek has already been realigned, a small section near the Hendon Footbridge could not be moved until the southern bridge approach had been completed.

Following the completion of the creek works at the end of April, our team will move to the other side of the motorway to begin work on the foundations for the northern bridge approach. The middle deck spans that "connect" the north and south approaches will be constructed when the tunnelling operations are complete and the spoil conveyor is removed.



Southern approach of the Hendon footbridge with Oakley Creek in the foreground

Ramp 1 is rapidly taking shape as Dennis the big yellow gantry crane moves further out over Great North Road. To keep motorists and the public safe while Dennis works overhead, we'll be closing Great North Road for eight nights from Wednesday 2 to Thursday 10 April. Fully signposted detours will be in place for all traffic on Great North Road:

- Traffic coming from Avondale will be directed back onto SH16, taken off at Rosebank Road, before turning around and coming back along motorway and off at Great North Road
- Traffic coming from Western Springs to Waterview will be directed to turn onto Carrington Road, New North Road, Blockhouse Bay Road and then back onto Great North Road
- In addition, there will be no access to Point Chevalier from the westbound Great North Road offramp. Traffic for Point Chevalier will be directed to Great North Road, Blockhouse Bay Road, New North Road and then Carrington Road.

Closures will be limited to 10pm-5am. We appreciate your understanding while these works are undertaken.

### Getting to know Dennis

Over the next three years Dennis will lift:

- 260 beams
  - Making up 1.7km of new interchange
- That's 13,050m<sup>3</sup> of Concrete and 2,965t of reinforcing!

### Get Well-Connected at the Waterview Coffee Project



Remember to come along and grab a coffee at the Waterview Coffee Project and chat to our Community Liaison Manager, Jocelyn Shaw during her regular time slots:

- Tuesday between 1pm and 2pm
- Thursdays between 9am and 10am
- Every second Saturday of the month between 10am and 11am.



## Are you keen to help improve Avondale and Waterview neighbourhoods?

We are looking for more enthusiastic members for **NSP** (Neighbourhood Safety Panel), **NSP** is a volunteer group of local residents who aim to make our suburbs better.

If you are interested, please contact us, with some brief information about yourself: [info@nsp.org.nz](mailto:info@nsp.org.nz)



**NEIGHBOURHOOD SAFETY PANEL**  
connecting safe communities

AVONDALE | WATERVIEW

