



# Johnsonville road improvements – unlocking the triangle

**UPDATE 5**

4 February 2015

We'd like to say a big thank you to residents of Takatimu Way and adjacent streets for their patience over Christmas-New Year as we demolished the old Broderick Road bridge and put in the piles for the new one.

The first half of the bridge is open and we're gearing up for the next big milestone – lifting the deck beams for the second half of the bridge into position. The bridge is being built in two halves to minimise disruption.

If you missed the demolition, you can see it on our website: [wellington.govt.nz/jvilleroads](http://wellington.govt.nz/jvilleroads)

## ➔ **Detours in place: no right turns**

Motorists, cyclists and pedestrians are using the Moorefield Road-end of Broderick Road again but only one lane will be in operation until the bridge is finished.

The traffic light phasing is allowing traffic to use the new section in one direction at a time. To keep things flowing as smoothly as possible while work around the intersection and bridge continues, there are no right turns from Moorefield Road into Broderick Road coming from either direction.

Detours via Frankmoore Avenue and Phillip Street will be in place till about mid-April and there is less parking than usual in those streets. We had feedback that the detour would be safer and easier to use if parking on one side was temporarily restricted and have made that change.

## ➔ **Weekend beam lift: buses to replace trains**

All the piles are in for the second half of the new bridge and the bridge supports (abutments) are under construction.

We'll be using Wellington's largest mobile crane (350 tonnes) to lift the remainder of the deck beams into position on Saturday 14 February. You'll be able to get good views from above if you are interested, either from the footpath on Moorefield Road or Alex Moore Park.

The train line below is closed for the weekend for maintenance and buses will replace trains. For more info about the public transport changes, go to [metlink.org.nz](http://metlink.org.nz)

The old bridge coming down.



## ➔ General work hours

Monday to Saturday, 7am–7pm, with the possibility of some Sunday and night work.

## ➔ Timeline

We're on track to complete work in the Moorefield and Broderick Road area by late June, including the new lights planned at Gothic Street. The bridge is expected to be largely complete by mid-April. We're aiming to finish all the roading improvements in the area by the end of September. These include:

- the new off-ramp
- new traffic lights at Fraser Avenue
- pedestrian and cycle improvements to provide a bypass at the roundabouts
- crossing point and other improvements along Johnsonville Road
- a new 3m-wide shared walking and cycle path on the west side of Moorefield Road from the roundabouts to Onslow College and Raroa Intermediate School.

## ➔ Expect continuing action on Moorefield Road

Raising the road level in places, constructing new turning lanes onto the bridge, installing new underground services, and creating space for a new shared cycle and walking path is a big job and has meant continuing construction activity in and around the intersection of Moorefield and Broderick roads. This is set to continue and may include occasional off-peak closures of Broderick Road between Moorefield Road and Dr Taylor Terrace. Expect delays at times.

You'll see new kerbs being laid below the church and on the other side of Moorefield Road above the station in coming weeks. We'll also be putting in new stormwater sumps and grates and doing more digging to connect these to the big new pipe that goes down the road and under the railway line.

The new water, sewer and ducting for electricity and telecommunications are in and largely complete, but there's still some finishing work to do.

## ➔ New motorway off-ramp

Work in the Fraser Avenue area is expected to get under way from 9 February. This will involve trenching to put in the cables for the new traffic signals, which will be operational later in the year.

You will also begin to see cones and work happening on your right as you come off the motorway and into Johnsonville from the south as we begin to create a second lane on the SH1 off-ramp. Please take care.

The speed limit on the off-ramp will be reduced to 50km/h for some months while the work happens. It may take a bit longer to get off the motorway at times, but please bear with us. When all the work in the area is finished, the changes are expected to significantly improve the current situation.

## ➔ To find out more

There's lots of information about the project on our website [wellington.govt.nz/jvilleroads](http://wellington.govt.nz/jvilleroads) including maps showing what's planned. These are also on display in the mall.

If you have questions about the project, or decide you don't want to receive any more updates from us, please email [johnsonvilleroads@wcc.govt.nz](mailto:johnsonvilleroads@wcc.govt.nz)

For information on train services and line closures, go to [metlink.org.nz](http://metlink.org.nz)

You can watch more demolition action on our website.

