## **Gateway** UPGRADE NORTH

Date: Ref no: 1 February 2016 CN0013

# Bridge works: Gateway Motorway over Sandgate Road/Braun Street and the Shorncliffe rail line

As part of the Gateway Upgrade North project, works are being undertaken to upgrade the existing bridges over Sandgate Road/Braun Street and the Shorncliffe rail line (refer to the map overleaf).

These works are being undertaken in stages from February 2016 until 2018.

#### Works include:

- **Stage One:** widening the existing two lane southbound bridge to three lanes and moving all motorway traffic onto the widened bridge.
- **Stage Two:** demolishing the existing northbound bridge.
- **Stage Three:** constructing a new three lane northbound bridge, incorporating a new off-road pedestrian/cycle connection.

#### Working hours:

A combination of day and night works will be required to complete these works.

Working hours include:

- **Day works:** Monday to Friday from 7.00am to 6.00pm and Saturday from 8.00am to 1.00pm.
- **Night works:** Sunday to Thursday from 7.00pm to 5.00am.

Day works will be undertaken wherever possible. However, due to the nature of some construction activities, such as bridge construction over the operating Shorncliffe rail line and Sandgate Road/Braun Street, some night works will be required.

Advance notification will be provided to surrounding properties prior to the start of night works.

Every effort will be made to minimise construction impacts on the local community. We thank you for your patience and understanding during these important works.

All works are subject to weather and construction conditions.

### Stage One works

Site establishment works will start in **early February 2016** and continue for several weeks. Southbound bridge widening works will be undertaken from **late February 2016** until **late 2016**.

#### Key works include:

- partial demolition of the existing bridge structure to facilitate the widening works
- drilling and installing 11 new concrete bridge foundations
- concrete formwork construction to widen the bridge deck's support structures
- installation of 110 concrete bridge deck units
- construction of the bridge deck slabs and road surface
- installation of line marking and road furniture, such as lights, signage and barriers.

#### What to expect:

- increased noise levels due to the use of heavy machinery including a piling rig, cranes, excavators, hammers, bobcats, compaction rollers, trucks and demolition tools
- localised traffic changes on the Gateway Motorway, Sandgate Road and Braun Street, including lane closures, reduced speed limits and police/traffic control
- localised pedestrian/cyclist changes on Sandgate Road, Braun Street and the shared pathway beneath the bridges
- changed car parking arrangements at North Boondall train station
- increased construction traffic accessing the work site, with flashing lights and reversing alarms present on machinery and vehicles.

### Night works – February 2016

Night works will be undertaken from **Monday 15 to Wednesday 17 February 2016,** in order to carry out preparations for bridge widening activities.

During these works, edge protection barriers will be removed from the existing southbound bridge. This work will involve the use of a crane and saw cutting equipment.

Increased levels of noise and some additional lighting can be expected during these night works.



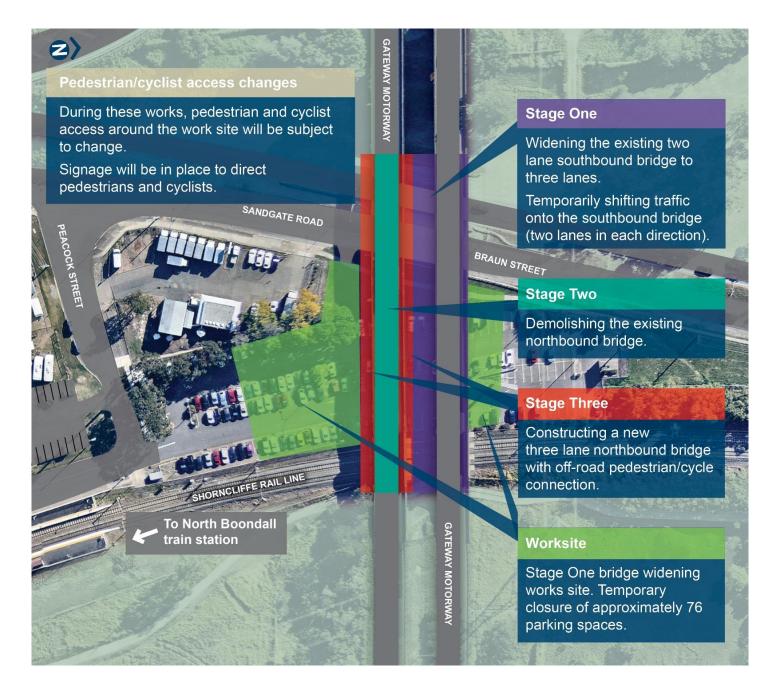
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## **Contact details**

The project team is committed to working with the community to better understand your views and ensure the successful delivery of the Gateway Upgrade North project. You can contact the project team via: © contactus@gatewayupgradenorth.com.au © 1800 607 755 (freecall) © www.gatewayupgradenorth.com.au

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