



Works Notice

November 2020

Roma Street construction update

Construction of the Services Building shaft, demolition of the Transit Centre and site establishment activities are continuing at the Roma Street site.

The station cavern is taking shape underground with an estimated 55 linear metres excavated to date.

Around the site, investigations are ongoing to identify and relocate existing underground utility services. These works are generally occurring out-of-hours due to traffic restrictions.

Refer overleaf for more information about work occurring at the site in November.

Station access is moving

In mid-November, the main entrance to Roma Street station will move approximately 80 metres east (towards the city), to allow demolition of the Transit Centre to be completed and excavation of the station box to begin.

Access to train and bus platforms and the Coach Terminal will be via the new entrance.

More information will be distributed via email and signage installed at the station prior to the entrance moving.



Photo above: Aerial view of the Roma Street construction site taken in mid-October 2020.

What to expect

- Construction activity in the area with potential for an increase in noise, dust, vibration, truck movements and workers.
- Construction impact mitigation activities such as street sweepers, water suppression and hoarding installation.
- Work is subject to relevant approvals and suitable weather conditions.
- Access changes to Roma Street station and temporary traffic and pedestrian changes on Roma Street and other surrounding streets.
- Standard construction times are 6:30am to 6:30pm,
 Monday to Saturday, however work will occur outside of these hours due to traffic permits, safety requirements and construction methodology.

Station Building site

Footprint of former Brisbane Transit Centre and Hotel Jen buildings







Ongoing until late 2020

- Demolishing the Brisbane Transit Centre
- Removing scaffolding
- Processing and removing demolition waste
- Delivery of oversized plant and equipment

Site establishment and enabling work

November – December 2020

- Installing site offices and facilities at the eastern end of the site
- Modifying hoarding and overhead gantries along Roma Street
- Installing a signalised site access just to the west of Makerston Street. This will involve
 modifications to the traffic signals and line marking at the intersection of Makerston and Roma
 streets, including installing a signalised pedestrian crossing across the new site access
- Installing the new customer access to Roma Street station and long term temporary stairs and lift to Bus Platform 1
- Relocating stormwater and sewer services outside the excavation area of the new station building
- Installing piles and ground anchors to support the Inner Northern Busway.

Services Building site

Western end of site in footprint of the former coach ramps





Piling

November 2020

- Breaking back the top of the piles using jackhammers and building the concrete capping beam
- Excavation of the shaft including progressively installing ground support anchors and concreting
- Increased truck movements
- Delivery of oversized plant and equipment.

Tunnelling site

Acoustic shed at corner of Roma Street and Parkland Boulevard



Underground excavation Ongoing

- Excavation of underground access adits and station cavern by roadheader
- Ground stabilisation and retention works including shotcreting and rock bolting
- · Loading and removing excavated material with trucks
- · Delivery of oversized plant and equipment.

Controlled blasting trial(s)

Mid to late November

 Conducting small trial blast(s) within the underground cavern. Further information will be distributed in advance.

Local streets & Busway

Roma Street between Countess Street and Parkland Boulevard; Herschel Street; Makerston Street and George Street



Utility work and geotechnical investigations
November 2020

- Locating, installing and relocating underground utility services on streets surrounding the site
- Installing ground monitoring equipment and water monitoring wells
- Lane closures and other traffic changes will be required to safely complete this work.



Standard construction hours

Standard construction hours are 6:30am to 6:30pm, Monday to Saturday.



Out of hours works

Some activities will be completed out of normal construction hours. Nearby residents will be notified in advance via letterbox drop or poster in apartment building mail room.



24 hours

Tunnelling and tunnelling support activities are undertaken 24 hours a day within the acoustic shed.











