

Works Notice

June & July 2023

Woolloongabba station construction update

At Woolloongabba station, mechanical and electrical fit out is progressing within the services building, station caverns and twin tunnels. In exciting news, escalator pieces begin to arrive and be installed in the underground station cavern at platform level.

Inside the station box, mezzanine beam installation and permanent wall and slab construction is ongoing.

On the surface, construction of the retaining wall along the boundary of the site will begin and will require pedestrian detours. Works for the Gibbon Street permanent services connection continue, and the road closure remains in place.

Details of work

Rail construction and tunnel fit out

Ongoing until end of 2023



- Installation of mechanical and electrical components such as power, fire safety mechanisms, walkways, and cabling for connection to phone networks.
- Cranage, deliveries and logistical activities including plant movements and concrete pumping will continue throughout the day and night.

Station building, services building & surface works




Ongoing until end of project



- Assembly of mezzanine beam segments together to create full beams.
- Cranage to lift the precast beams into the station box for mezzanine installation. Cranes will operate during day and night shifts.
- Cranage and works continue to build the platform and associated structures in the south cavern, north cavern, station box and as part of the tunnel fit out.
- Earthworks to backfill the decline ramp leading down into the station box with spoil previously taken from tunnelling activities.
- Large concrete pours to construct the building floors and walls will be ongoing.
- Concrete deliveries for related station structure pours**.
- Mechanical and electrical fit out within the services building and basement levels.
- Installation of fencing, earthworks and construction to build the retaining wall along the boundary of the Woolloongabba Busway at Stanley Street and Leopard Street. The Leopard Street footpath will be closed during these works.
- Installation of fencing, earthworks and construction to build the retaining wall along the boundary of the Woolloongabba busway. Detours will be in place and access changes to and from the Woolloongabba busway will occur. Further notification will be provided closer to this work occurring.
- Utility service construction along the Main Street footpath requiring intermittent traffic and pedestrian changes.
- Assembly and installation of the canopy structure, escalators and platform screen doors.
- Out-of-hours deliveries, mobilisation and demobilisation of large plant and vehicles continue due to traffic permit restrictions during the day and peak hour.
- Out-of-hours surface works will continue including hammering, water blasting, steel cutting / fixing, drainage and concrete pumping.
- Utility, sewer inspection, survey, geotechnical works and water monitoring in and around the Woolloongabba site may continue. Some lane closures and pedestrian footpath detours may be required for this work. Impacts may also be experienced due to the extended closure of the Vulture Street footpath.

**Please note concrete deliveries to site are permitted 24/7.

Key: construction work hours

	Standard construction hours 6:30am to 6:30pm, Monday to Saturday.		Out of hours works Some activities will be completed out of normal construction hours, 6.30pm to 6.30am, due to traffic permits, safety requirements and construction methodology.		Rail construction and tunnel fit out Tunnelling support activities are undertaken 24 hours a day.
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What to expect

- Potential noise, dust, and vibration from construction activities both underground in the tunnels and on the surface of the site, including outside of standard construction hours.
- Temporary lighting for out-of-hours works in the station box and decline ramp.
- 24-hour ongoing underground work along the tunnel alignment.
- Continued utility investigations, surveying, geotechnical works and service relocation activities both on and off site. Temporary lane closures may be required to facilitate these works, further updates will be provided.
- Out-of-hours deliveries of large trucks and plant. This includes mobilisation, set up and demobilisation. Short term road closures in the area may also be required.
- Pedestrian detours along Vulture Street due to the southern footpath closure and closure of the Leopard Street footpath.
- Pedestrian detours at the Main Street western footpath.
- Traffic changes along Gibbon Street, Stanley Street and Main Street.
- Work is subject to relevant approvals and suitable weather conditions.

Gibbon Street and Stanley Street utility construction and road closure

Micro-tunnelling for sewer works is being undertaken to connect permanent infrastructure to the future Woolloongabba station. These utility works require the temporary closure of Gibbon Street and Stanley Street service road intersection. This work will continue to mid-2023, due to the constrained utilities environment and unexpected ground conditions underneath the Woolloongabba busway.

Businesses along Gibbon Street and Stanley Street service road remain open during this time. Vehicle access to the Gabba Central Shopping Centre precinct is via Ipswich Road and Hawthorne Street and via Reid Street. Pedestrian and cycle access in the precinct remains open.

We thank you for your patience as we undertake this work.



Image 1. Aerial map view of micro tunnel excavation underneath the road.

Register to receive construction updates:

To receive emails and SMS messages regarding traffic changes and construction around and at our Woolloongabba station worksite, scan the QR code or send your name to crossrивerrail@cbgujv.com.au. Every effort will be made to minimise the impact of this work on businesses, residents and commuters. If you have any questions regarding this work, please call **1800 010 875** or email crossrивerrail@cbgujv.com.au

