



# **Work Notice**

August & September 2023

## **Albert Street station construction update**

The main station entrance site (Lot 1) marked a milestone in July with the upper steel props removed from site. The underground cavern site (Lot 2) also recently celebrated a milestone completing mezzanine beam installation. At Lot 3, all perimeter walls are completed to ground level.

All three Albert Street construction sites will continue with concreting, steel fixing, material and equipment deliveries in August and September.

### **Project Safety Review**

Following a review process in early August, construction has recommenced at Cross River Rail worksites and will continue to do so in a staged manner until all sites have resumed operations in full. The review process has been extremely thorough and will help the project maintain its strong safety record as well as a culture of continual improvement.

#### **Lot 1 –** Main station entrance site (corner of Mary and Albert streets)





- Large concrete pours (requiring night work and early mornings) involving concrete trucks and pumps parked on Mary Street, and Albert Street near Charlotte Street.
- Concrete cutting using high water pressure (green cutting) and concrete surfacing.
- Cutting and fixing steel reinforcement bars and mesh.
- Transport of materials, equipment and machinery.
- Slip form and jump form operation including anchor drilling.
- Drilling and installing slip form guide beam and anchors.
- Utility, survey and geotechnical work including potholing.
- Station fit-out including blockwork and services installation.
- Site facility adjustments.

Caption: Jump form system rising at the Lot 1 site.



#### **Lot 2 –** Activities within the acoustic shed and in the underground cavern

- Installing formwork, steel fixing and concreting activities underground.
- Service adjustments within the tunnel.
- Transport of materials, equipment and machinery.
- Back of house fit-out including installing blockwork.
- Delivery and installation of platform culverts.
- Tower crane mobilisation (to facilitate Lot 1 construction).



Caption: Completed mezzanine beam installation inside the Albert Street cavern.





- Large concrete pours (requiring night work and early mornings) involving concrete trucks and pumps parked on Albert Street near Charlotte and Elizabeth streets.
- Installing scaffold.
- Installing steel posts and other above ground construction.
- Cutting and fixing steel reinforcement bars and mesh.
- Transport of materials, equipment and machinery.
- Site surface excavation works.
- Site facility adjustments including partial gantry removal.
- Temporary structure demolition including slab, retaining wall, piles and capping beam.

Caption: Steel fixing at Lot 3.

#### **Local streets –** Albert Street between Alice and Queen streets: Elizabeth, Charlotte and Mary streets

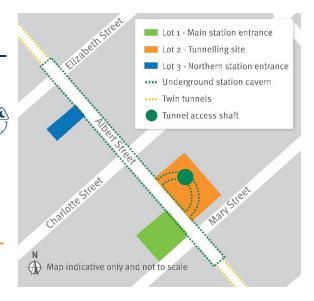
- Installing, maintaining and removing monitoring equipment and
- Utility, borehole and geotechnical investigations and maintenance.
- Vegetation maintenance.
- Permanent service and utility connections.
- Manhole relining.
- Sewer maintenance (CCTV).

#### What to expect

During construction of the new station buildings and underground platform, there will be an increase in workforce and vehicles at the three Albert Street sites for the transport of materials, equipment and machinery.

Nearby residents and businesses may also experience an increase in dust, noise and vibration.

For your safety, intermittent temporary pedestrian and traffic holds and diversions will be in place near the worksites during concrete pours and other deliveries to the sites. Please follow all directions of traffic controllers.



#### Construction hours



Standard construction: 6:30am - 6:30pm Monday to Saturday.



#### Out of hours, 6:30pm - 6:30am

Some activities will be completed out of normal construction hours due to traffic permits, safety requirements and construction methodology. Register for weekly email updates. See right.



Underground and support activities

24 hours a day, 7 days per week.

#### New to the area? Stay up to date

Register to receive construction email updates and SMS notifications ahead of major construction activities.

Send your name, email address and mobile number to crossriverrail@cbgujv.com.au.

Personal information collected by Cross River Rail Tunnel & Stations for the purposes of email and SMS services will be managed in accordance with the Information Privacy Act 2009 (QLD).

#### Interested in how we are building Albert Street Station?

If you are interested in how we are building Albert Street Station please contact our team or visit the Cross River Rail Experience Centre at Level 1/151 Elizabeth Street, Brisbane City.





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