

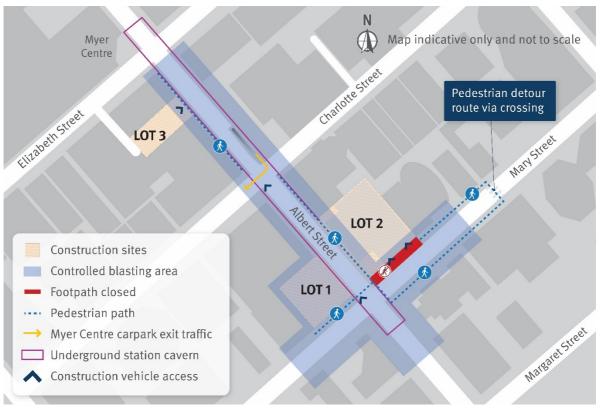


Works Notice

May 2021

Albert Street station construction update

Throughout May, work will continue at three Albert Street station construction sites. To advance excavation of the main station entrance (Lot 1) controlled blasting activities will start this month. Underground controlled blasting will recommence to further excavation of the underground platform cavern (Lot 2). Within the northern entrance site (Lot 3) 69 piles are installed, pile capping beam activities continue.



Map above: Indicative map showing the work locations throughout May. Turn over the page for work details.

Register to receive weekly email updates

Weekly email updates provide a more detailed outline of work activities for the week ahead including out of hours activities being undertaken.

To subscribe for weekly email updates, send your name and mobile number to crossriverrail@cbgujv.com.au or visit crossriverrail.qld.gov.au and look for the subscription area at the bottom of each page.

Albert Street controlled blasting update

To advance excavation of the Lot 1 main station entrance and underground platform cavern, controlled blasting activities will recommence from May 2021. Blasting will be carried out **between 7:30am and 4:30pm, Monday to Saturday**, **excluding public holidays**.

Register for SMS alerts of controlled blast times

To receive SMS alerts prior to controlled blasts, scan the QR code or send your name and mobile number to crossriverrail@cbgujv.com.au.



Construction hours



Standard construction hours: 6:30am - 6:30pm

Monday to Saturday



Out of hours work: 6:30pm - 6:30am

Some activities can be completed outside of standard construction hours per the project's conditions of approval. Register for weekly email updates. See overleaf.



Tunnelling and tunnelling support activities

24 hours a day, 7 days per week

Lot 1 – Main station entrance Excavation of the main station entrance





Work activities:

- Excavation and retention including rock hammering, anchoring, drilling, and shotcreting
- Concreting and installing formwork
- Installing propping systems
- Spoil removal
- Controlled blasting
- Site facilities adjustments.

Equipment may include:

- 220t mobile crane
- Spoil truck
- Excavator with hammer, rock saw, bucket and grinder attachments
- · Drill and anchor rig
- Rock bolt rig

- Shotcrete rig
- Compressor
- Generator
- · Hand tools.

Lot 2 – Tunnelling site, within the acoustic shed Underground excavation

24

Work activities:

- Excavation and controlled blasting activities
- Spoil removal
- Ventilation and tunnel services adjustments
- Retention including shotcreting and rock bolting
- Concreting and installing formwork.

Equipment may include:

- Roadheader
- Mobile crane
- Spoil truck
- Drill and anchor rig
- Shotcrete rig
- Rock saw
- Generator
- · Hand tools.

Lot 3 – Northern station entrance Earthwork activities





Work activities:

- Installing pile capping beams
- Geotechnical investigations
- Excavation and spoil removal
- · Installing a tower crane
- · Site facilities and gantry adjustments
- Concreting and installing formwork.

Equipment may include:

- Mobile crane
- Spoil truck
- Excavator with hammer, grinder and bucket attachments
- Drill and anchor rig
- Rock bolt rig
- Shotcrete rig
- Generator
- Hand tools.

Local streets – Albert Street between Alice and Queen streets: Elizabeth, Charlotte and Mary streets Utility work and geotechnical investigations





Work activities:

- Installing and maintaining services
- Utility, borehole and geotechnical investigations
- Installing monitoring equipment
- Vegetation maintenance.

Equipment may include:

- Vacuum truck and pump
- Light tower
- Light vehicle
- Elevated Work Platform
- Coring and cutting drill
- Compactor and generator
- Drill rig
- Hand tools.

What to expect

- An increase in noise, dust, vibration, vehicles and workers.
- · Construction impact mitigation activities such as street sweepers, water suppression and hoarding installation.
- Ongoing delivery and removal of material, equipment and machinery, including oversized plant.
- Intermittent pedestrian and traffic changes under the direction of traffic control which may cause delay in journey times and routes.
- · Work is subject to site and weather conditions permitting.



- □ crossriverrail@cbgujv.com.au
- ⊕ crossriverrail.qld.gov.au



