

Fact sheet

Demolition at Roma Street

The Brisbane Transit Centre and Hotel Jen buildings are being demolished to make way for the new underground station at Roma Street.

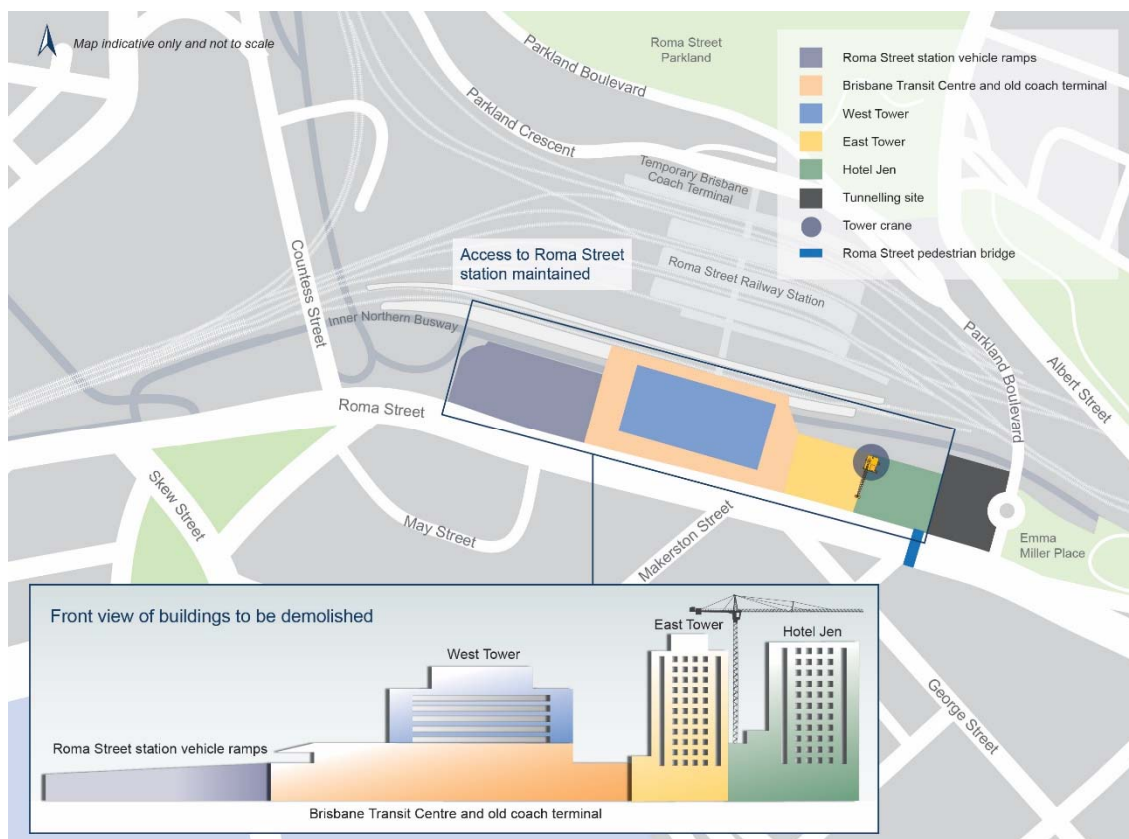
Demolition of these buildings has commenced and will be completed by late 2020.

The buildings are being demolished level by level, starting from the top and working down to ground level. Demolition involves:

- Disconnecting utility services including electricity, water and gas
- Installing scaffolding around the perimeter of the buildings and gantries over the footpath to maintain safe access for pedestrians
- Removing internal furniture, fixtures, and non-structural materials. This includes safely removing any hazardous materials found in the buildings in accordance with regulatory requirements
- Structural demolition of the buildings. Heavy machinery, including excavators and cranes will be used to demolish the buildings
- Removing demolition waste. Existing lift shafts within each tower will be used to move waste to the ground floor where it will be loaded into trucks and removed from site.

Demolition works will generally occur during between **6:30am and 6:30pm, Monday to Saturday**. Due to traffic restrictions and to maintain the safety of the community and our works, some works may occur outside of these times.

To stay up-to-date on the progress of demolition works at Roma Street station site, subscribe to receive works updates at www.crossriverrail.qld.gov.au.



Frequently asked questions

What buildings are being demolished?

The following buildings and structures are being demolished:

- Hotel Jen
- Brisbane Transit Centre including East and West Towers
- Pedestrian bridge over Roma Street
- Vehicle ramps

How long will demolition take?

Demolition is expected to take about 12 months to complete, weather and construction conditions permitting.

What type of equipment will be used?

Various heavy machinery and equipment will be used for demolition including cranes, excavators with hammer and grab attachments, loaders and concrete saws.

An 85 metre tall tower crane has been delivered and assembled at the site to move large equipment and materials during demolition.

A hoist attached to the outside of Hotel Jen and the West Tower, along with some of the existing lifts, will be used to move workers and smaller equipment and materials.

Will I still be able to access Roma Street station during the works?

Yes, work will be staged to maintain access to Roma Street station at all times.

In early 2020, a covered walkway will be installed through the work site to provide safe access between Roma Street and the existing rail and busway platforms during construction.

When will the pedestrian bridge over Roma Street close?

The pedestrian bridge will permanently close in early 2020 and be demolished soon after. Notification will be provided in advance of the bridge closing.

Will there be any traffic or pedestrian changes?

Temporary traffic changes will be required on Roma Street and the other roads surrounding the site.

Changes may include footpath and road diversions, lane closures and reduced speed limits.

Signage and traffic control will be in place to assist the community through any changes.

We encourage the community to be alert and to follow signage when travelling through the area as conditions will be regularly changing.

Will there be any changes to public transport?

We are working closely with TransLink and Queensland Rail to minimise disruption to public transport services and maintain services during construction.

In mid-2020, the busway at Roma Street will be temporarily closed to allow for safe demolition of the old coach terminal which overhangs the busway. Buses will be diverted onto Roma Street during the closure.

Temporary relocation of bus stops near the site may also be required intermittently throughout construction.

Notification will be provided in advance of any public transport changes.

Will demolition works be noisy?

Nearby businesses and residents may experience an increase in noise, vibration and dust during the demolition. These impacts will be reduced as much as possible. Mitigation measures include:

- Limiting high noise and vibration activities to standard construction hours where possible
- Planning to minimise machinery and equipment movements
- Enclosing the buildings in scaffolding and screening to reduce dust.

What happens to the demolition waste?

Demolition waste will be recycled and reused wherever possible. For example, the concrete from the floor slabs will be ground up and reused in the construction of roads and other infrastructure.