



CONSTRUCTION UPDATE

PARKVILLE PRECINCT AUGUST - SEPTEMBER 2020

Major works on the Metro Tunnel are underway in Parkville to build the new underground station. This update provides an outline of current and upcoming works in your area throughout August and September 2020.

Construction snapshot

Construction is continuing within the Parkville Precinct during August and September and will include:

- Two of the project's tunnel boring machines (TBMs) that are tunnelling from the Arden Station site to the Parkville Station site will 'break through' into the station box at the Grattan Street east site
- Permanent structure works are ongoing in the Grattan Street east site with concrete pours, steel-fixing and steel structure erection
- Excavation and associated works are ongoing in the Grattan Street east site for the Royal Parade station entrance and future retail area
- Excavation and associated works will commence to construct an emergency exit in the north-east area of Grattan Street east site
- Excavation and associated works will commence as part of station entrance construction adjacent to the Peter MacCallum Cancer Centre.

Some works outlined in this construction update extend beyond September 2020 to provide a longer term lookahead. Further information on these works can be found overleaf or at metrotunnel.vic.gov.au.

When are we working?



Normal construction hours

7am to 6pm, Monday to Friday
7am to 1pm, Saturdays

Some activities may be required to continue slightly past these hours. All efforts will be made to complete activities as scheduled.



Out of hours

Some works are required to take place out of normal construction hours. The timing of these works are outlined in the construction information overleaf.



24 hours

24 hour works are sometimes required during peak construction activities. The timing of these works are outlined in the construction information overleaf.

Project Information Line

1800 105 105

24 hours a day, 7 days a week

Press 2 for Metro Tunnel



Construction partner:



WORKS IN YOUR AREA

Excavation and associated works

Grattan Street east

Ongoing 2020



- Excavation, strut installation and associated activities to construct the Royal Parade station entrance and the retail area
- Excavation, strut installation and associated activities will commence in the north-east emergency exit area from September. This area will be an emergency exit for the future Parkville Station
- Hoarding modifications will take place on Kernerot Road to facilitate construction of the north-east emergency exit
- These works are expected to generate intermittent periods of medium to high level noise depending on the activity.

Permanent structure and associated works

Grattan Street east

Ongoing



- Works to construct the internal walls, columns and station levels is underway. This involves concrete pours, steel fixing, steel structure erection and daily deliveries of steel, concrete and formwork
- Concrete pouring activities may commence before 7am and extend beyond 6pm, Monday to Saturday. This may include the early arrival of concrete trucks to site
- These works are expected to generate low to medium levels of noise, depending on the activity.

Site operation activities

Grattan Street east and City Ford

Ongoing



- Gantry cranes are being used to deliver and remove material, plant and equipment to and from the station box
- During operation, the gantry cranes will move along the site on rails at a speed of around 1.8 km/h and make a noise similar to the reversing squawkers on trucks for safety reasons
- Trucks will wait at the City Ford site and enter via Berkeley Street and exit via Barry Street. At times, trucks may use the Royal Parade, Berkeley and Barry streets, and eastern entrances to enter and exit the site
- At times, trucks will need to reverse into the site. All trucks will be fitted with broadband reversing squawkers
- Some equipment will be delivered out of hours to comply with VicRoads requirements for oversized vehicles.

Station entrance works

Grattan Street west, between Flemington Road and Elizabeth Street/Royal Parade

Ongoing until early 2021



- Excavation and associated works will be completed within the site perimeter
- Following excavation, roof slab construction works will commence, and involve steel fixing, formwork and concrete pours
- During construction, trucks will access the site 10 to 20 times a day
- Construction vehicle access will be via the right-hand turn from the Royal Parade southbound lane, and trucks will exit via the Grattan Street westbound lane turning right into Flemington Road
- General traffic will be unable to turn right into Grattan Street from the Royal Parade southbound lane
- Grattan Street eastbound access to Royal Parade/Elizabeth Street will be maintained for emergency services, buses and cyclists only
- These works are expected to generate medium to high levels of noise
- Access for emergency services, hospitals and businesses will be maintained at all times
- Working hours are 6pm to 7am, Monday to Friday, and 24 hours on weekends. Associated works will be carried out between 7am and 6pm, Monday to Friday.

Tunnelling

From North Melbourne to Parkville

Ongoing until late 2020



- The project's second TBM, Meg, commenced tunnelling towards Parkville in June. Both TBMs are now tunnelling from the Arden Station site towards the Parkville Station site
- On average the TBMs will move around 10 metres every 24 hours
- During tunnelling, the project team will undertake survey and monitoring activities at ground level along the tunnel alignment
- Property condition surveys have been offered to eligible properties on the tunnel alignment based on a detailed environmental assessment
- Properties located near tunnelling works will be contacted with further information before tunnelling occurs in their area.

Tunnelling support works

Grattan Street east

From early September



- Works will involve the installation and removal of two launch frames at the eastern end of the Parkville Station box
- The frames will be used to launch the TBMs from the Parkville Station site towards the State Library Station site
- To facilitate these works, a mobile crane will be set up on Grattan Street, near the Leicester Street intersection, to facilitate lifting of the frames into the station box
- These works will require a section of the deck to be temporarily removed
- Some plant and equipment will be delivered out of hours to comply with VicRoads requirements for oversize vehicles
- Localised pedestrian detours will be in place.



Indicative only

LOOK AHEAD FOR 2020

	August	September	October	November
Grattan Street east Permanent structure works			
Grattan Street east Royal Parade station entrance and retail area works●			
Grattan Street east North-east emergency exit area works	○.....●			
Grattan Street west (adjacent to Peter MacCallum Cancer Centre) Excavation●			
Grattan Street west (adjacent to Peter MacCallum Cancer Centre) Roof slab construction	○.....			
Tunnelling - Arden Station to Parkville Station●			
Tunnelling - TBM support works	○.....			

Indicative only

Business support

Now more than ever, local businesses near our construction sites need your support. In these uncertain times, businesses are doing it tough. Where possible and in line with Government advice, please continue to shop local.

Health and safety

The health and safety of our workers and the community is our key priority as we continue to deliver the Metro Tunnel Project, as is supporting physical distancing measures in line with current health advice. We have strict protocols in place to protect the safety of our construction workforce, including enhanced industrial cleaning arrangements, provision of personal protective equipment and measures to reduce staff contact, including staggered shifts. For more information about Coronavirus (COVID-19), please visit <http://coronavirus.vic.gov.au>

More information

To find out more about the Metro Tunnel Project and register for future email updates:

-  metrotunnel.vic.gov.au
-  1800 105 105 (24 hours a day, 7 days a week)
Press 2 and follow the prompts

-  facebook.com/metrotunnel
-  Subscribe to eNews or construction notification emails: metrotunnel.vic.gov.au/subscribe

 Interpreter Service (03) 9209 0147

It should be noted that this information is current at the time of printing, however due to unforeseen circumstances, changes may occur. Please visit metrotunnel.vic.gov.au for the latest updates.