Monthly construction update

Town Hall Station
September 2020

Major construction is continuing in the CBD at the site of the future Town Hall Station. This update provides an outline of current and upcoming works in your area throughout September 2020.

In August, two roadheaders concurrently excavated the second bench (level) of the central cavern below Swanston Street, between Collins and Flinders streets. Excavation and strut installation works continued in the Flinders Link site and large concrete pours took place within the Flinders Quarter site, forming permanent structures of the new Town Hall Station.

Construction snapshot
Construction works are continuing within the Town Hall Station precinct during September and include:

- Roadheader tunnelling and excavation at the Federation Square, Flinders Quarter and City Square sites
- Steel fixing, waterproofing and formwork installation works at Flinders Quarter
- Permanent concrete structure installation works at Flinders Quarter
- Excavation and strut installation works within the Flinders Street site.

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.

Out of hours
Some works are required to take place out of normal construction hours.

24 hours
24 hour works are sometimes required during peak construction activities.
Works in your area

Tunnelling and excavation

Federation Square site
24 hours, Monday to Sunday, ongoing throughout 2020

— These works involve excavating using an excavator and a roadheader, rock bolting, and shotcreting (spraying concrete)
— There will be regular vehicle movements to deliver concrete and remove excavated material from the site
— These works are expected to generate medium levels of noise and vibration.

City Square site
24 hours, Monday to Sunday, ongoing throughout 2020

— These works involve excavating using an excavator and a roadheader, jackhammering, rock bolting, and shotcreting (spraying concrete)
— There will be regular vehicle movements to deliver concrete and remove excavated material from the site
— These works are expected to generate medium levels of noise and vibration.
— Where possible, effort will be made to keep vibration and noise to a minimum from 10pm to 7am to minimise disruption to surrounding properties.

Flinders Quarter site
24 hours, Monday to Sunday, ongoing throughout 2020

— These works involve excavating using an excavator and a roadheader, rock bolting, and shotcreting (spraying concrete)
— There will be regular vehicle movements to deliver concrete and remove excavated material from the site
— These works are expected to generate low to medium levels of noise and vibration.

Excavated material removal

Flinders Quarter site
7am to 10pm, Monday to Sunday, ongoing throughout 2020

— The removal of excavated material from tunnelling works requires the use of trucks and a tower crane
— Trucks will egress the Flinders Quarter site via the Swanston Street driveway
— These works are expected to generate low to medium levels of noise.

Oversized deliveries

Flinders Quarter site
5am to 7am, Monday to Saturday and 6pm to 10pm, Monday to Friday, ongoing throughout 2020

— There will be oversized deliveries to the Flinders Quarter site via the Swanston Street driveway
— Due to road permit requirements on occasion large plant will be delivered and demobilised from the site outside of normal construction hours
— These deliveries require the use of a semi-trailer and a tower crane and are expected to generate low to medium levels of noise.

Steel fixing, waterproofing and formwork installation

Flinders Quarter site
7am to 10pm, Monday to Friday, 7am to 1pm, Saturdays and 8am to 4pm, Sundays, ongoing throughout 2020

— Steel fixing, waterproofing and formwork installation works require the use of hand tools, diesel generators, power tools, light towers, a telehandler, and a tower crane
— These works are expected to generate low to medium levels of noise.

Permanent concrete structure installation

Flinders Quarter site
7am to 10pm, Monday to Friday and 7am to 1pm, Saturdays, ongoing throughout 2020
6pm to 7am, Monday to Friday, intermittently throughout 2020

— Concrete pours must be continuous to ensure structural integrity and therefore may occasionally continue until 10pm on weeknights
— Concrete finishing equipment may also be used between 6pm and 7am on weeknights as required
— These works will involve regular deliveries of concrete to the site, and the use of concrete trucks, concrete pumps, concrete vibrators, diesel generators and diesel-powered concrete finishing equipment
— These works are expected to generate medium levels of noise and vibration
— Impacted stakeholders will be notified prior to these works occurring outside of normal construction hours.
Excavation
Flinders Quarter site
7am to 6pm, Monday to Friday and 7am to 1pm, Saturdays, ongoing throughout 2020

— These works involve the use of an excavator with a hammer attachment and trucks to remove excavated material from the site
— These works are expected to generate medium to high levels of noise and vibration.

Pile break back and capping beam works
Flinders Quarter site
7am to 6pm, Monday to Friday, and 7am to 1pm, Saturdays, ongoing throughout 2020

— Piles will be ‘broken back’ using a jackhammer and an excavator
— A capping beam will then be installed to prevent the piles from moving
— These works will involve the use of an excavator with a hammer attachment and are expected to generate medium to high levels of noise.

Excavation and strut installation
Flinders Street site
7am to 6pm, Monday to Friday, and 7am to 1pm, Saturdays, ongoing until mid-November 2020

— Excavation involves the use of an excavator with a hammer attachment and trucks to remove excavated material from the site
— Strutting involves the installation of steel supports inside the shaft to provide a structural frame during excavation works
— These works are expected to generate low levels of noise and vibration.

Sewer relocation works
Flinders Street site
7am to 6pm, Monday to Friday, and 7am to 1pm, Saturdays, from mid-September to late-September 2020

— Sewer relocations involve the use of an excavator, a mobile crane, a non-destructive digging truck, a jackhammer and hand tools
— These works are expected to generate moderate levels of noise and vibration
— The use of a jackhammer will be undertaken during standard construction hours only and is expected to generate intermittent periods of high noise.

Groundwater well investigations and drilling
Princes walk, Boathouse drive and Southgate avenue
7am to 6pm Monday to Friday, and 7am to 1pm, Saturdays, throughout September 2020

— Works to develop existing groundwater wells will be undertaken at eight different locations in September (refer to map)
— These works involve non-destructive digging, the use of a drill rig and hand tools
— Temporary fencing will be installed around the work areas for up to three days at each location
— There may be some localised traffic and pedestrian changes during works
— These works are expected to generate medium levels of noise.

Traffic and transport impacts
— During standard construction hours in September there will be intermittent single lane closures of Flinders Street eastbound and Flinders Street westbound lanes between Swanston and Russell streets to undertake line marking works
— Between 10pm and 5am for one night in mid-September there will be intermittent single lane closures of Flinders Street westbound lanes between Swanston and Russell streets to undertake asphalt ing works.

Ongoing
— Ongoing long-term closure of Flinders Street eastbound lanes between Swanston and Elizabeth streets
— Ongoing long-term closure of the Flinders Street northern footpath adjacent to the Flinders Quarter site entrance
— Ongoing long-term closure of the southern footpath on Flinders Street adjacent to the Federation Square site, with pedestrian diversions in place through Federation Square
— Vehicles travelling on St Kilda Road towards the CBD are no longer be able to turn left into Flinders Street
— The Flinders Street north-south pedestrian crossing between St Paul’s Cathedral and Federation Square has been temporarily closed
— Temporary holding of traffic on Flinders Lane, Swanston and Collins streets for up to three minutes to enable the delivery of equipment and materials
— Ongoing use of boom gate and swing gate controls to pedestrian and cyclist traffic on Swanston and Collins streets, to facilitate safe truck ingress and egress
— Intermittent slowing and stopping of traffic on Collins Street between Russell Street and Swanston Street for deliveries to the City Square site
— Intermittent stopping of pedestrians on the corner of Swanston Street and Flinders Lane for the egress of construction vehicles.
Health and safety

The Metro Tunnel Project is a critical state infrastructure project under Stage 4 restrictions, allowing work to continue with strict health and safety measures in place.

The health and safety of our workers and the community is our key priority and we have measures in place to protect the safety of our construction workforce, including temperature screening, additional protective equipment including masks, daily health screening of workers, enhanced cleaning, staggered shifts and break times, and physical distancing.

Our workforce numbers across Victoria’s Big Build have already been significantly reduced to support directions from the Chief Health Officer, and we are continuing to manage the number of staff and visitors attending our worksites.


Keeping you informed

To help support the Victorian Government’s stage 4 coronavirus (COVID-19) restrictions while still making sure people know what’s happening in their area, we’ve temporarily changed the way we’ll notify you about upcoming works. We are using the following channels instead of hand delivering information into your letterbox at this time.

Please sign up to our email updates via the Metro Tunnel Project website www.metrotunnel.vic.gov.au so we can continue to keep you informed about works in your area.

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.

More information

To find out more about the Metro Tunnel Project:

thestreet.tunnel.vic.gov.au

1800 105 105 (24 hours a day, 7 days a week)

Rail Projects Victoria

PO Box 4509, Melbourne, VIC 3001

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

Look ahead for 2020-2021

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YES, WE ARE OPEN FOR BUSINESS!

Throughout construction of the new State Library Station, Dear Fry Day will remain open. Make sure you try our signature bucket with delicious deep-fried skewers of your choice!

Take-away and deliveries:
ph: 0452 553 597