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 May 2020.

**Construction snapshot**

Construction works are continuing within the Town Hall Station precinct during May and will include:

- Roadheader tunnelling and excavation at the Federation Square, Flinders Quarter and City Square sites
- Steel fixing and formwork installation works at Flinders Quarter
- Strut installation at City Square
- Pedestrian crossing construction works on Flinders Street
- Service reinstatement works on Flinders Street.

**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
In April 2020, the project team commenced excavation works within shaft B at the Flinders Quarter site. This shaft will be constructed using the 'top down' method, which involves the construction of each station level during excavation, before the fit-out of the station.

At City Square, steel struts are being installed within the shaft and excavation recommenced in the northern end of the site, the shaft is now over 13 metres deep.

At Federation Square, roadheader 'Clara' is currently excavating the top heading beneath Swanston Street and preparatory works commenced on Flinders Street, to construct a new pedestrian crossing adjacent to Hosier Lane.

**WORKS IN YOUR AREA**

**Tunnelling and shaft 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 low to 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, 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.

**Strutting**

City Square site
24 hours, Monday to Sunday, ongoing until early-May 2020

- 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.

**Oversized deliveries**

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

- There will be oversized deliveries to the Flinders Quarter site via the Swanston Street driveway
- 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 and formwork installation**

Flinders Quarter site
6pm to 10pm, Monday to Friday, ongoing throughout 2020

- Steel fixing and formwork installation works require the use of hand tools, power tools, 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

- Concrete pours must be continuous to ensure structural integrity and therefore may occasionally continue until 10pm on weekends.
- Concrete finishing equipment may also be used between 6pm and 5am on weekdays.
- 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.

**Excavated material removal**

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

- Removing excavated material from tunnelling works requires the use of trucks, a clamshell excavator 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.

**Piling rig demobilisation**

Flinders Quarter site
1am to 5am, between Wednesday 6 and Thursday 11 November 2020

- A piling rig will be demobilised via the Flinders Street driveway in early May
- This will require the use of a semi-trailer and is expected to generate low levels of noise.

**Excavation**

Flinders Quarter site
7am to 6pm, Monday to Friday, 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.

**Piling**

Flinders Street site
7am to 6pm, Monday to Friday, and 7am to 1pm, Saturdays, 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 levels of noise and vibration.

**Tunnelling**

Flinders Quarter 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.

**Permanent concrete structure installation**

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

- Concrete pours must be continuous to ensure structural integrity and therefore may occasionally continue until 10pm on weekend.
- Concrete finishing equipment may also be used between 6pm and 5am on weekdays.
- 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.

**Excavated material removal**

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

- Removing excavated material from tunnelling works requires the use of trucks, a clamshell excavator 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.

**Kerb construction**

Flinders Street, between Degraves and Swanston streets
7am to 6pm, Monday to Friday, until early-May 2020

- The existing kerb located on the Flinders Street northern footpath adjacent to Young and Jackson is being extended to accommodate additional pedestrian traffic
- These works involve breaking back the existing kerb, concrete pours and the installation of new kerbing
- Temporary fencing has been installed around the works area with pedestrian diversions in place.

**Service reinstatement works**

Flinders Street, between Degraves and Swanston streets
8am to 6am, Sunday to Thursday, from Sunday 3 May until Thursday 7 May 2020

- Service reinstatement works will involve saw-cutting, excavation, jackhammering, non-destructive digging and the use of hand tools in three separate locations (refer to map)
- These works are expected to generate medium to high levels of noise
- During these works Flinders Street westbound lanes between Swanston and Elizabeth streets will be closed.

**Pedestrian crossing construction**

Flinders Street, between Russell and Swanston streets
6.30am to 6.30pm, Monday to Friday, until late May 2020

- A new pedestrian crossing will be constructed on Flinders Street, adjacent to Hosier Lane and the Federation Square atrium
- The pedestrian kerb on either side of the new crossing will be extended to accommodate additional pedestrian traffic and new traffic signalling equipment will be installed at this location
- These works will involve saw-cutting, and the use of a concrete truck and hand tools.
- These works are expected to generate medium to high levels of noise
- The new pedestrian crossing is expected to be completed in late May
- For more information on impacts to motorists please refer to the traffic and transport impact section.

**Sewer relining works**

Swanston Street, between Flinders and Collins streets
10pm to 6am, Sunday to Thursday, from Sunday 3 May until Monday 18 May 2020

- Sewer relining works involve accessing manholes, and the use of a non-destructive digging truck and hand tools.
- These works are expected to generate low to medium levels of noise.

For more information on impacts to motorists please refer to the traffic and transport impact section.
Traffic and transport impacts

• There will be temporary fencing in place on the Flinders Street northern footpath adjacent to Young and Jackson to undertake kerb construction works until early May.

• The Flinders Street westbound lanes between Swanston and Elizabeth streets will be closed from 8pm to 6am, Sunday to Thursday, from Sunday 3 May until Thursday 7 May to undertake service reinstatement works.

• The Flinders Street eastbound left turning lane and slow lane between Swanston and Russell streets will be closed from 6.30am to 6.30pm, Monday to Friday, until late May to undertake kerb construction works required for the new pedestrian crossing.

• The Flinders Street westbound parking lane and slow lane between Swanston and Russell streets will be closed from 6.30am to 6.30pm, Monday to Friday, until late May to undertake kerb construction works required for the new pedestrian crossing.

• The new pedestrian crossing located on Flinders Street adjacent to Hosier Lane and the Federation Square atrium is expected to be completed in late May.

• There will be no power to the traffic signalling equipment at the Flinders and Russell streets intersection for one night from 1am to 5am in late May when the new pedestrian crossing is activated.

Ongoing

• Ongoing long-term closure of Flinders Street eastbound lanes between Swanston and Elizabeth streets.

• Ongoing long-term closure of 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.

• 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.
LOOK AHEAD FOR 2020

<table>
<thead>
<tr>
<th>Activity</th>
<th>May</th>
<th>June</th>
<th>July</th>
<th>August</th>
</tr>
</thead>
<tbody>
<tr>
<td>Federation Square tunnelling</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>City Square tunnelling</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flinders Quarter tunnelling</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flinders Street piling</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Flinders Street excavation</td>
<td></td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>

**Health and safety**

The health and safety of our workers is our key priority as we continue to deliver the Metro Tunnel Project, as is supporting social 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 and advice about the outbreak of Coronavirus, please visit [coronavirus.vic.gov.au](http://coronavirus.vic.gov.au).

**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 and register for future email updates:

- 1800 105 105 (24 hours a day, 7 days a week)
  - Press 2 and follow the prompts
- [facebook.com/metrotunnel](http://facebook.com/metrotunnel)

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](http://metrotunnel.vic.gov.au) for the latest updates.
TULIP COFFEE
7a Degraves Street | Melbourne CBD
#tulipcoffeemelbourne
tulip-coffee.myshopify.com

YOUR LOCAL SPECIALTY COFFEE BEAN PURVEYOR
NOW OPEN: 7am-12pm, Mon-Fri