Major construction is continuing in Kensington at the site of the future western tunnel entrance. This update provides an outline of current and upcoming works in your area throughout May.

Construction snapshot
Construction works are continuing within the Kensington precinct during May and will include:

• Driven piling works
• Bored piling (road-side) on Childers Street
• Bentonite plant works
• Diaphragm-wall preparation
• Traffic signal upgrades
• Drainage works
• Tunnel cross passage ground improvement works
• Recharge well pump testing adjacent to Childers Street
• Installation of monitoring instrumentation and survey activities.

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
### Works in Your Area

**Driven piling works**
- Childers Street
- **Ongoing to mid-2019**
  - Driven piling will be undertaken to stabilise the rail corridor embankment to prepare the site for upcoming works.
  - These works will involve installing concrete piles into the ground, excavating excess soil, installing reinforcement steel and pouring a concrete base after piles are installed.
  - Piles will be ‘broken back’ (levelled off) using a jackhammer, saw cutter and small crane.
  - These works are expected to generate medium to high levels of noise and medium levels of vibration.

**Piling rig removal**
- Childers Street and Hobsons Road
- **Late-May and June**
  - Once piling works are complete, the piling rig will be loaded onto an oversize truck and removed from the worksite.
  - Oversized equipment is required to be transported along major arterial roads at night under VicRoads escort, to minimise traffic, tram and bus disruptions.
  - The truck will travel north on Kensington Road from Dynon Road, turn left into Hobsons Road and reverse into the Childers Street worksite with the assistance of traffic controllers.
  - The truck will park inside the worksite on Childers Street and the piling rig will be loaded.
  - Once loaded, the truck will exit Childers Street by turning left onto Kensington Road.
  - Adjacent properties will receive additional notification once the date is confirmed.

**Temporary Bentonite plant works**
- Hobsons and Kensington roads
- **Ongoing to mid-2019**
  - Installing a temporary scaffold gantry structure, including access staircases, over Kensington Road which will support pipes pumping bentonite clay from a temporary plant on the Hobsons Road site to the Childers Street site.
  - An overhead electricity cable has been removed to undertake these works safely. A temporary light tower will be used until June 2019 on Kensington Road until the cable can be reinstalled. The lighting tower is battery operated overnight to minimise noise levels.
  - Earthworks, including use of a vibrating roller and excavation of excess soil, will be undertaken to prepare an area within the Hobsons Road site for bentonite storage tanks.
  - These works are expected to generate low to medium levels of noise, and medium to high levels of vibration associated with the use of the vibrating roller.

**Diaphragm wall preparation**
- Childers Street
- **Ongoing to mid-2019**
  - Below ground surface guide walls will be installed prior to installing diaphragm walls (D-walls) to widen the existing rail corridor, enabling construction access to the rail corridor.
  - These works involve excavating two trenches adjacent to the tunnel entrance, installing reinforcement steel and pouring concrete.
  - These works are expected to generate periods of medium level noise and low vibration.

**Rail corridor works**
- South Kensington station to Maribyrnong River
- **9am, Friday 24 to 4am, Monday 27 May**
  - Installing concrete guide walls, reinforcement steel and pouring concrete in areas close to the rail corridor while trains aren’t running.
  - These works involve using excavators, concrete trucks and are expected to generate periods of medium to high levels of noise.
  - Testing of rail equipment using handheld devices.
  - Installing signage within the rail corridor using power tools.

**Traffic signal upgrades**
- Childers Street, Kensington and Hobsons roads
- **May 2019**
  - The traffic signals at the Kensington Road and Hobsons Road intersection will be upgraded to include a right turning arrow for vehicles approaching the intersection along Kensington Road from the north.
  - These works are expected to take one day and generate low levels of noise.

**Drainage works**
- Childers Street worksite
- **6 to 30 May 2019**
  - Installing sections of drainage infrastructure along the rail corridor which will involve the use of an excavator and a small crane to install concrete and steel drainage pipes.
  - These works are expected to generate low to medium levels of noise.

**Tunnel cross passage ground improvement works**
- Lloyd Street and McLennan Drive
- **Ongoing until mid-2019**
  - Cross passage ground improvement works on Lloyd Street and McLennan Drive will continue. This work is not expected to be audible from residential properties.

### Look Ahead for 2019

<table>
<thead>
<tr>
<th>Works</th>
<th>May</th>
<th>June</th>
<th>July</th>
<th>August</th>
</tr>
</thead>
<tbody>
<tr>
<td>Driven piling</td>
<td>🌟</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Temporary Bentonite plant</td>
<td>🌟</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Construction</td>
<td>🌟</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Diaphragm wall preparation</td>
<td>🌟</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Bored piling works</td>
<td>🌟</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Tunnel cross passage</td>
<td>🌟</td>
<td></td>
<td></td>
<td></td>
</tr>
<tr>
<td>Ground improvement works</td>
<td>🌟</td>
<td></td>
<td></td>
<td></td>
</tr>
</tbody>
</table>
**Traffic and transport impacts**

- Signage and traffic controllers will be in place to direct vehicles, pedestrians and cyclists along Kensington Road, Hobsons Road and Childers Street during scaffolding and traffic signal upgrades. Intermittent lane closures on Kensington Road will be required for these works.
- Access for local residents, businesses and over height vehicles in and around works areas will be maintained unless otherwise notified.
- Increased truck movements are expected in the area around Childers Street during concrete works.

**Travel changes**

To ensure the 24-hour works can take place safely, buses will replace trains from 8:30pm Friday 24 May to the last service on Sunday 26 May between North Melbourne and Sunshine stations on the Sunbury line.

For journey planning and service information please visit ptv.vic.gov.au or call 1800 800 007.

---

**Legend**

- **Driven piling**
- **Work site**
- **Public car park**
- **Recharge well pump testing works**
- **Bored piling**
- **Ground improvement works**
- **Bentonite facility works**
- **Diaphragm wall preparation**
- **Rail corridor works**

---

**More information**

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

- [metro tunnel.vic.gov.au](http://metro隧道.vic.gov.au)
- 1800 105 105 (24 hours a day, 7 days a week) Press 2 and follow the prompts
- [facebook.com/metro tunnel](http://facebook.com/metro隧道)
- Subscribe to eNews or construction notification emails: metrotunnel.vic.gov.au/subscribe

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.