

Monthly construction update

Kensington

April 2021

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

Construction snapshot

In April, works within the Kensington precinct will include:

- Tunnel entrance construction
- Egress building construction
- Temporary capping beam removal
- Decline structure breakthrough
- Signaling Equipment Room and Communications Equipment Room (SER/CER) construction
- Public realm works
- Ongoing survey and monitoring 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.



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.

Health and safety

Works on the Metro Tunnel Project are progressing with strict COVIDsafe Plans in place.

The health and safety of our workforce and community remains our top priority.

For more information and advice about the coronavirus (COVID-19), please visit <http://coronavirus.vic.gov.au>.

Works in your area

Tunnel entrance construction

Childers Street

Ongoing until Mid-2021



- Major works to construct the tunnel entrance are now complete. Minor finishing works will be undertaken at the western tunnel entrance in April during normal construction hours
- This will involve using an excavator and crane to remove and lift materials, minor concreting works, minor concrete breakback using an excavator, and general site cleaning activities
- Tunnel entrance construction works are expected to generate low levels of noise.

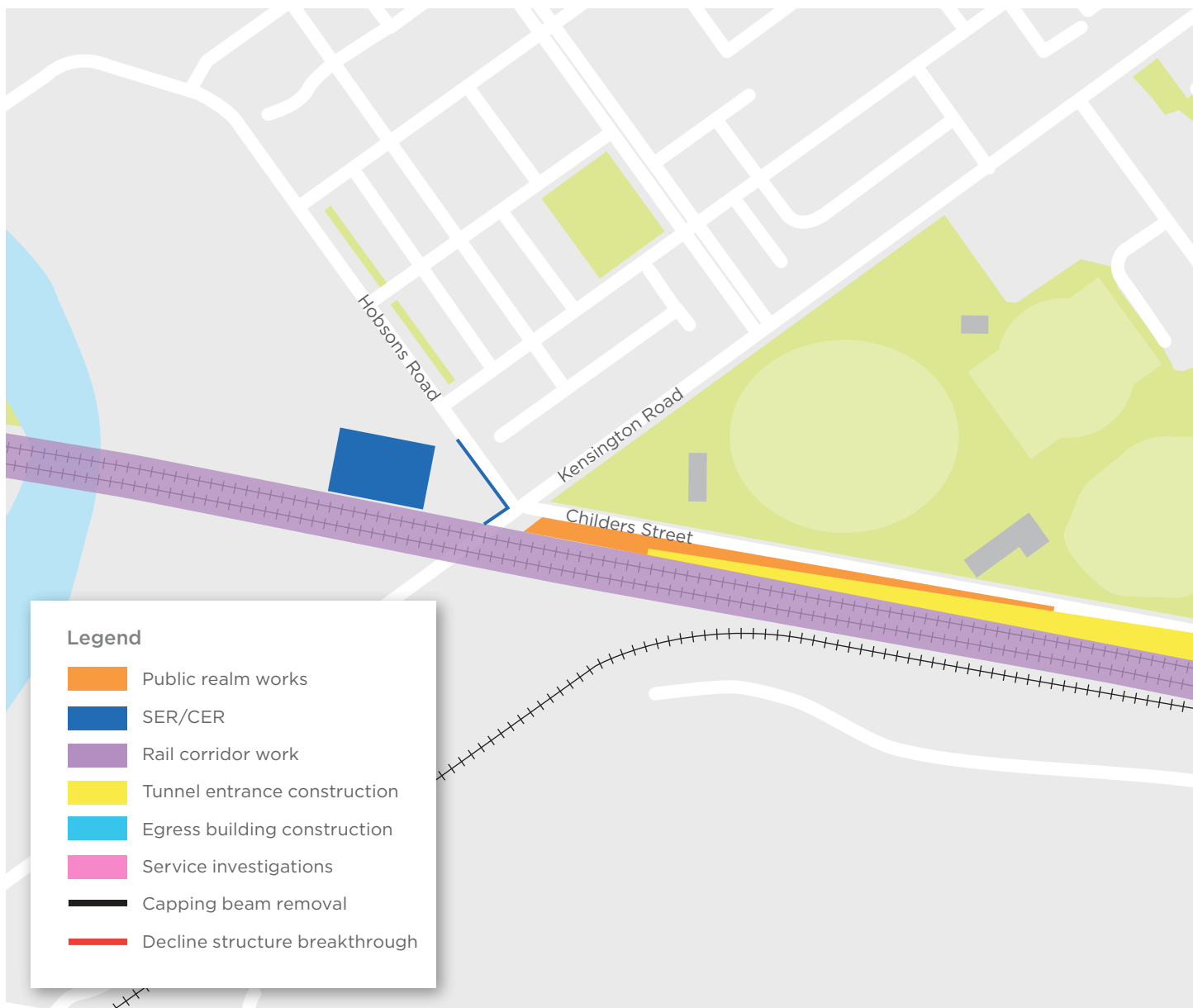
Egress building construction

Childers Street

Ongoing until mid-2021



- Installing waterproofing membrane, formwork and reinforcement using a crane and hand tools
- Pouring concrete to create the internal walls of the structure. Some major concrete pours may take up to 12 hours to complete. Further advice will be provided to nearby properties in advance of any extended pours
- Removing formwork using a crane and hand tools
- Removing a temporary capping beam on the northern side of the egress building. This will involve some temporary changes to traffic on Derby and Tennyson streets. Please see the enclosed notification for additional information



Indicative only

- Some oversized deliveries may occur at night, subject to permit conditions
- Utility investigation works will be undertaken intermittently on Childers Street, between Ormond and Tennyson streets, and Tennyson Street, between Childers and Altona streets to assist with planning for the egress building's future utility connections. This involves scanning, cutting through the road and footpath surface, using non-destructive digging trucks to locate underground surfaces and then reinstating the road and footpath surface. These works may include intermittent impacts to traffic, footpaths and on-street parking adjacent to the work area. See the 'traffic and transport impacts' section for further information.

Decline structure breakthrough

Childers Street

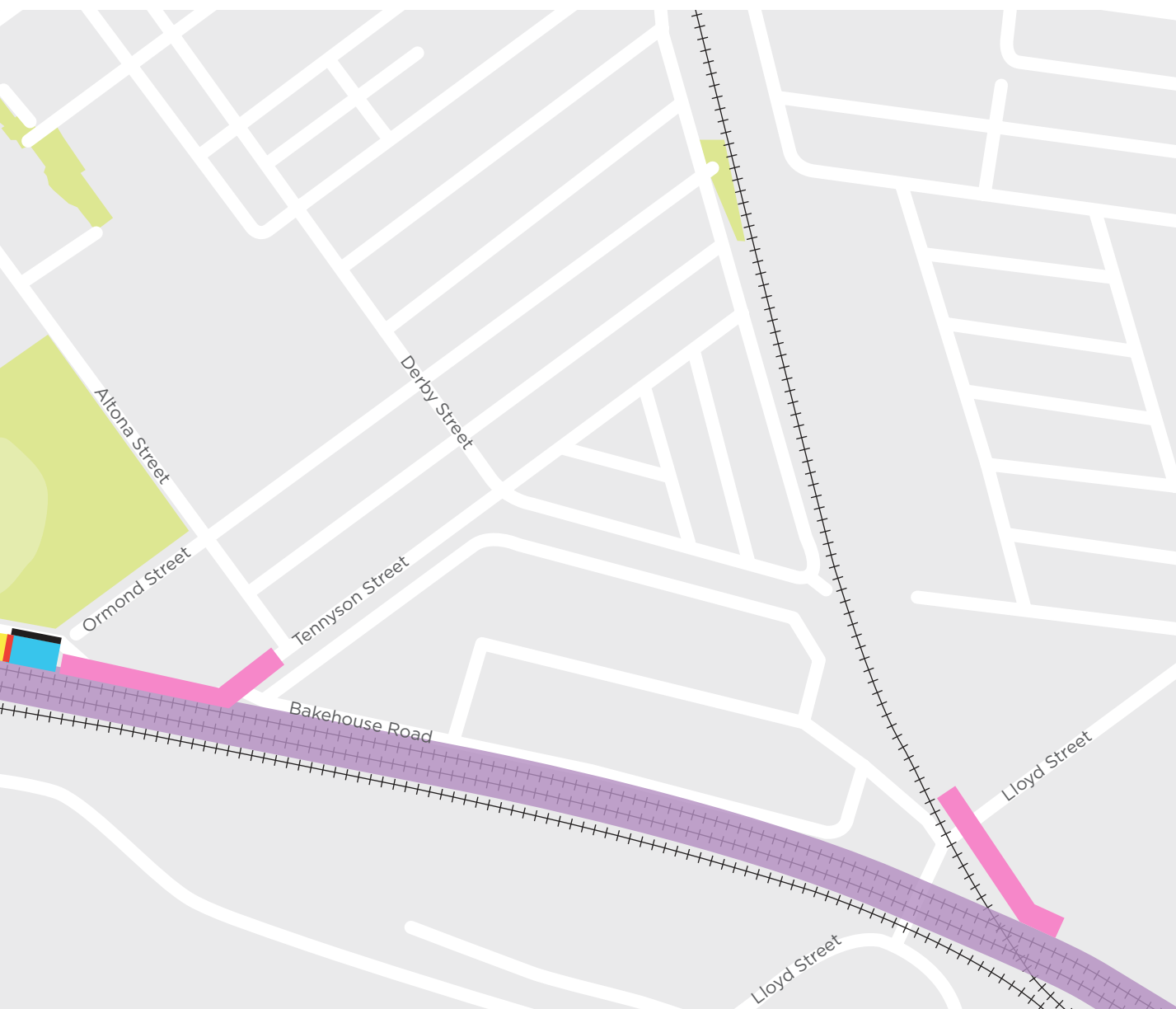
From early April until May 2021



In April, works to break through the western wall of the egress building (below ground) to connect the tunnels to the tunnel entrance will commence.

This involves:

- Using saw cutters and an excavator-mounted jackhammer to break through the concrete piles and reinforcement
- Removing demolished material using trucks that will travel to and from Kensington Road via the decline structure and Childers Street
- The use of saw cutters and excavator-mounted jackhammers are expected to generate periods of medium-level noise for approximately four weeks. The egress building and tunnel entrance structures will provide noise attenuation for these works, which will be completed during regular construction hours only.



Signalling Equipment Room and Communications Equipment Room (SER/CER) works

Hobsons Road and Childers Street

Ongoing to mid-2021



- Installing waterproofing membrane, formwork and reinforcement using a crane and hand tools
- Installing the steel platform and architectural screens for the SER/CER buildings
- Constructing a new access driveway into the SER/CER
- Undertaking excavation works and installing new drainage, involving the use of an excavator and compaction roller
- These works will generate low to medium levels of noise, and low levels of vibration during compacting works
- Minor pedestrian detours will be in place while footpath and kerb works occur.

Signalling works

McLennan Drive and Bakehouse Road, Lloyd Street Business Estate

Ongoing to late-April 2021



- Works within the rail corridor, along McLennan Drive and Bakehouse Road, to install steel posts and boxes that will contain new rail signalling cables
- This will require short-term closures of up to 15 parking spaces along McLennan Drive and Bakehouse Road for approximately one week for each stage of works. It is expected these parking spaces will be required for up to five weeks
- Sections of McLennan Drive and Bakehouse Road will be reduced to one lane to allow works in this area. Two-way vehicle access will be maintained, with traffic controllers assisting vehicle movements.

Rail corridor works

Within the rail corridor, between South Kensington station and Maribyrnong River

6pm, Thursday 1 April to 7am,

Sunday 4 April

6pm, Friday 9 April to 5am,

Monday 12 April



- Undertaking works within the rail corridor to install steel cable boxes and trenches, between Lloyd Street and the Maribyrnong River, using excavators, rail-mounted trucks and a non-destructive digging truck
- Installing and removing track monitoring equipment using hand tools
- Installing fencing along the rail corridor adjacent to the Kensington Road rail bridge, using a small excavator and power tools

- Installing new signalling equipment, involving the use of specialised rail machinery, including an excavator

- Overhead works to install equipment on overhead structures, requiring the use of four elevated working cranes

- These works will generate medium levels of noise.

Public realm works

Childers Street

Ongoing to late-2021



- Ongoing works to reinstate the central and west sections of Childers Street
- This includes earthworks to widen the existing rail embankment between the tunnel entrance and Kensington Road rail bridge using an excavator and compaction roller
- Demolishing existing pavements and kerbs and installing drainage pipes and pits along Childers Street
- Constructing new footpaths, kerbs, landscaping and parking bays, using excavators and concrete trucks
- Constructing a small retaining wall on the corner of Childers Street and Kensington Road. This involves removing pre-existing steel foundations and installing new concrete foundations, as well as earthworks and concreting works
- There will be periods of concrete breakback using a jackhammer and saw cutter (7am to 6pm only)
- These works will generate low to medium levels of noise, and low levels of vibration during compacting works
- In late-April, a dedicated update will be provided to the wider community outlining the urban designs for the Childers Street precinct.

Tunnel internal structure works

From the Arden Station site to Kensington

Ongoing until early May 2021



- Works to construct the tunnel invert (floor) are ongoing
- This involves pouring concrete in 100-metre-long sections. Concrete will be transported from the Arden Station site via the tunnels
- Works commenced at the western tunnel entrance in Kensington and will move progressively east.

Traffic and transport impacts

Childers Street closure extension

- The closure of Childers Street will continue until mid-September 2021
- Over-height vehicles accessing the Lloyd Street Business Estate and Childers and Tennyson street residents (south of the truncation) are required to detour via Kensington Road, Derby Street and Tennyson Street
- Please visit metro.tunnel.vic.gov.au for further information.

Hobsons Road car park closure

- The Hobsons Road car park is now closed to the public to undertake SER/CER construction
- In April and May, two Disability Discrimination Act (DDA) compliant parking spaces will remain open for public use at the Hobsons Road car park site
- The project team is undertaking regular monitoring of parking on local roads while the Hobsons Road car park is closed.

Egress building utility investigation works

- Utility investigations will involve the short-term intermittent closure of Childers and Tennyson streets down to one lane in the areas shown on the map. Traffic will be maintained in both directions via a shuttle flow arrangement
- Some on-street parking spaces on Childers Street may be temporarily impacted
- Sections of footpath adjacent to the works area may be temporarily closed, with local pedestrian diversions in place

- Signage and traffic controllers will be in place to direct vehicles, cyclists and pedestrians around the work area
- Over-height vehicle access to the Lloyd Street Business Estate will be maintained at all times.

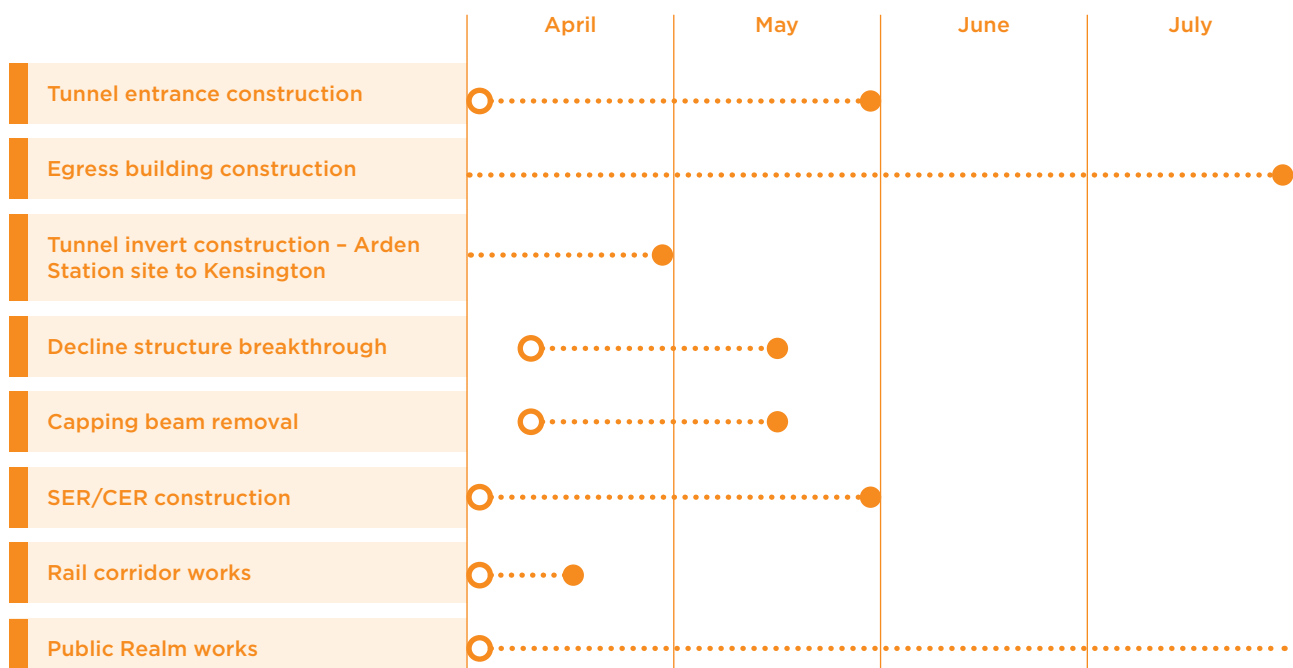
Capping beam removal works

- Childers Street, adjacent to the egress building, will be closed to construction traffic for up to four weeks during capping beam removal works. This is required to protect the gas main while the ground adjacent to the capping beam is exposed
- Up to 10 construction vehicles per day will be required to travel to site using the Derby and Tennyson street detour route while Childers Street is closed
- Trucks removing the concrete blocks will travel to and from site via the Derby and Tennyson street detour and will be required to reverse along Childers Street into site. These vehicles will use the western entrance to the Lloyd Street Business Estate (south of the boom gate) to turn and reverse down Childers Street, under traffic control
- A traffic controller will be stationed at the intersection of Childers and Tennyson streets to direct construction vehicles and prioritise over-height vehicles travelling to or from the Lloyd Street Business Estate during this time.

Travel changes


- Buses will replace trains in April to allow the 24-hour rail corridor works to take place. For journey planning and service information please visit ptv.vic.gov.au or call 1800 800 007.


Look ahead for 2021



More information

To find out more about the Metro Tunnel Project:

 metrotunnel.vic.gov.au

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

Rail Projects Victoria
PO Box 4509, Melbourne, VIC 3001



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 railprojects.vic.gov.au for the latest updates.

ARDEN BUSINESS MEMBERSHIP



The North Melbourne Football Club are excited to launch the complimentary Arden Membership within the North Network – a new category available only to businesses in North Melbourne and Kensington.

BENEFITS

- Access to webinar series
- Business logo on North website and True North magazine
- 'North Network Arden Business Membership' decal for office window and additional branding for websites
- Dedicated North Network manager at the club
- 25% discount on tickets to North Network events
- 15% discount on corporate hospitality, some exclusions apply*



To join the complimentary Arden Business Membership within the North Network with your business, simply email Darcy Pfitzner with your business name, business contact details and industry.

Darcy Pfitzner

Email: darcy.pfitzner@nmfc.com.au
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