

Monthly construction update

Kensington

October 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 October.

Construction snapshot

In October, works within the Kensington precinct will include:

- Public realm works
- Tunnel entrance rail services installation - enabling works
- Egress building construction
- Utilities connections
- Groundwater well decommissioning
- Service investigation and relocation
- Temporary capping beam removal
- Track form concrete in decline structure.

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

Public realm works

Childers Street and JJ Holland Park

Ongoing until late-2021



- Installing legacy public realm elements including finishing works to Childers Street and installing tiles to the flood wall for the creative design
- Road works will take place on Childers Street east of the Bill Vanina Pavilion. These works may include saw cutting which will generate some periods of high-level noise during normal construction hours
- Traffic management will be in place to manage traffic and pedestrian movements around the worksites.

Tunnel entrance rail services installation - enabling works

Childers Street, decline structure

Ongoing until late-2021



- Installing brackets in the decline structure to house rail services. These works include drilling and fixing to decline structure walls.

Egress building construction

Childers Street

Ongoing until late-2021



- Installing waterproofing membrane, formwork and reinforcement using a crane and hand tools
- Building fit out works including the installation of mechanical, electrical and plumbing services
- Installing a precast platform connection between the egress building and decline structure
- Installation of the under-track first stage concrete, this is the base on which the track will be installed
- Installation of metal cladding system.

Utilities connections

Childers Street

Ongoing until late-2021



- In early October, work will commence on excavating and installing a stormwater drain adjacent to the egress building
- Excavation for sewer and water main diversion works to connect the egress building to the existing sewer network will be carried out through October into November
- Saw cutting and breaking out concrete as part of excavating the sewer line will generate periods of high level noise.

Service investigation and relocation

Childers Street

Ongoing until late-2021



- Utility investigation works will be undertaken intermittently on Childers Street, between Ormond and Tennyson streets, and on 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 (NDD) trucks to locate underground surfaces and then reinstating the road and footpath surface. NDD uses pressurised water to dig and then vacuum up the soil to expose assets and services underground without damaging them
- 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.

Groundwater well decommissioning

Western Portal site and JJ Holland Park

Ongoing until late 2021



- Groundwater wells around the Western Portal site will be decommissioned in October. During initial construction, these wells were used to conduct groundwater level monitoring
- Hand tools and a pump will be used to fill the boreholes with grout
- Traffic and pedestrian access are not expected to be impacted by these works, with some minor diversions in place
- Decommissioning works will be conducted during normal working hours and is expected to generate low to medium levels of noise.

Temporary capping beam removal

Childers Street

Ongoing until late-October



- Removing temporary capping beams on the eastern and western walls of the egress building
- The concrete blocks will be sawcut and removed from site one at a time
- All trucks transporting the concrete blocks will travel via Childers Street only
- Saw cutting will generate periods of medium to high level noise.

Track form concrete in decline structure

Childers Street

Ongoing until November



- This will create the flat surface that track will be installed on
- Each pour will be approximately 300m³ per day, requiring on average approximately 22 concrete trucks to site per pour
- Some finishing works on these concrete pours will occur out of hours, due to properties of the concrete
- Finishing works will generate low levels of noise using only hand tools.

Traffic and transport impacts

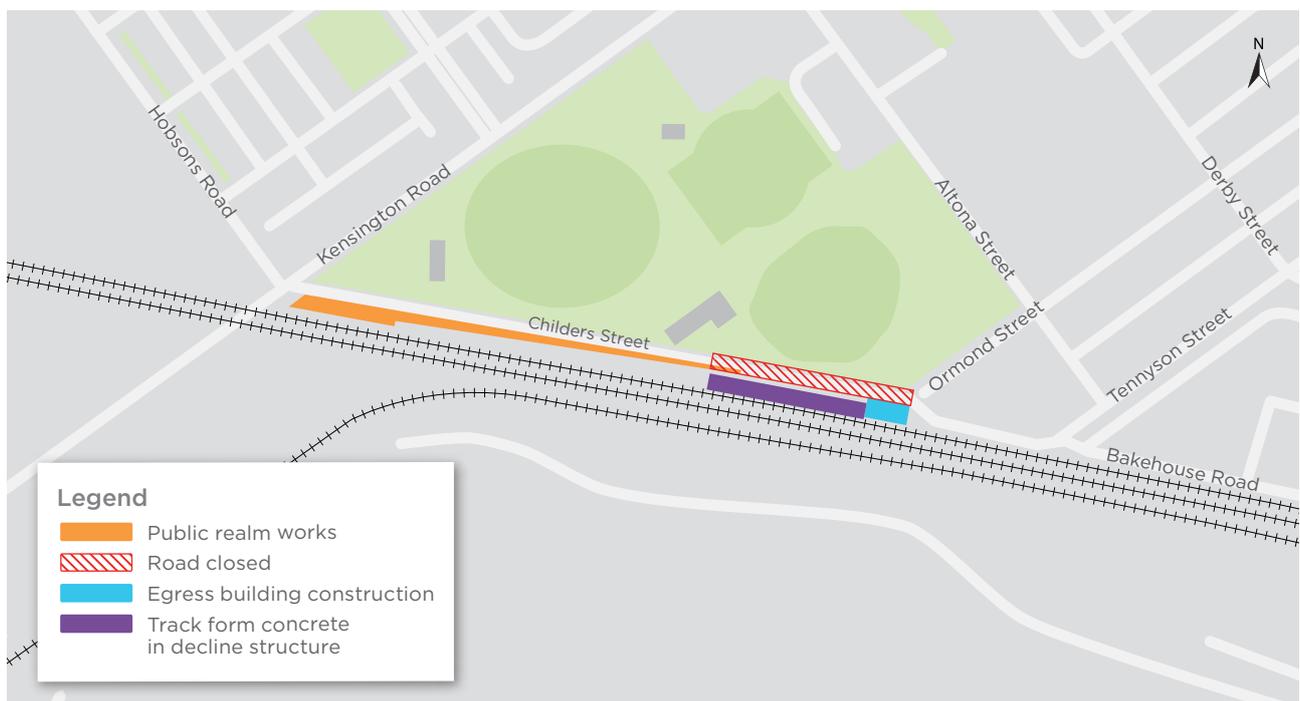
Egress building utility investigation works

- Utility investigations will involve the short-term intermittent closure of Childers and Tennyson streets down to one lane in areas where works are occurring
- 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.

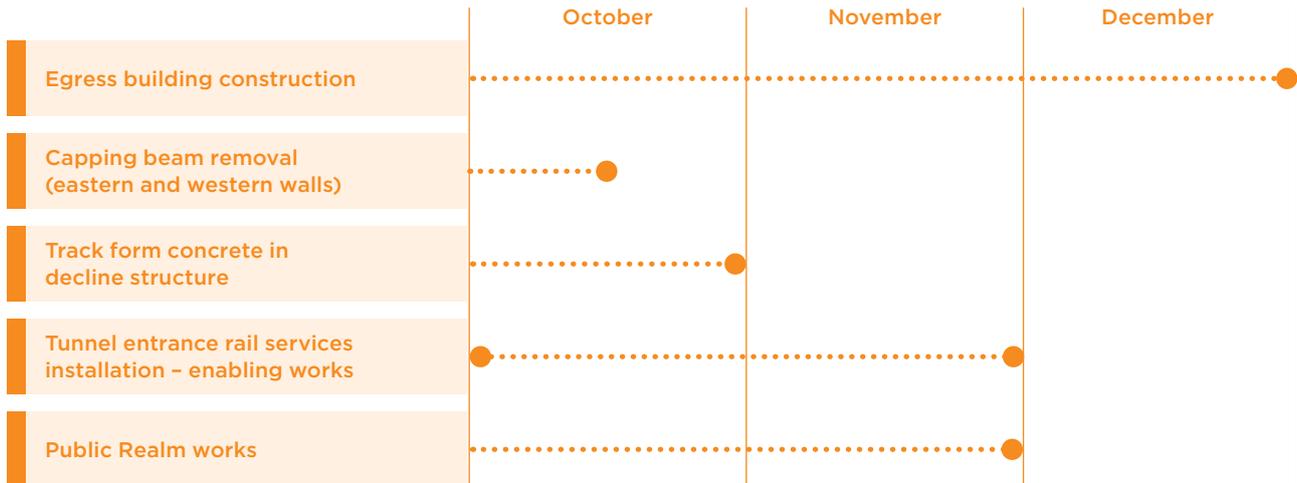
Childers Street closure extension

- The closure of Childers Street continues in October
- 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
- Childers Street is scheduled to reopen on Friday 17 December
- Please visit metrotunnel.vic.gov.au for further information.



Indicative only

Look ahead for 2021



Program is indicative and subject to change

Health and safety

Works will resume safely from 5 October on the Metro Tunnel Project with COVID-Safe Plans in place to help protect workers and the community. Strict processes are in place to check and record the vaccination status of workers entering construction sites. 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:

 metrotunnel.vic.gov.au

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

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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.