

Construction update

Kensington

December 2022 and January 2023

Works to construct the Metro Tunnel's western entrance in Kensington are progressing. This update provides an outline of current and upcoming works in your area throughout December and January.

Construction snapshot

In December and January, works within the Kensington precinct will include:

- Childers Street public space and pocket park construction works
- Rail corridor works
- 24-hour rail works
- Installing new track to connect the Sunbury Line and the Metro Tunnel
- Communications and signalling equipment room fit out
- Egress building fit out
- Rail tunnel fit out.

Further information on these works can be found overleaf or at bigbuild.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. The timing of these works is outlined in the construction information overleaf.



24 hours

24-hour works are sometimes required during peak construction activities. The timing of these works is outlined in the construction information overleaf.

We're taking a break

The Metro Tunnel Project will take a break from construction from 23 December 2022 to 9 January 2023.

The Kensington site will be monitored by security during the closure. Members of the project team will be on call during this time. If you have any queries, please phone the **Metro Tunnel Project Information Line** on **1800 105 105**.

High Capacity Signalling technology testing

- Out of hours testing will continue intermittently in the rail corridor throughout 2022 and 2023 to enable High Capacity Signalling testing
- Testing of the High Capacity Signalling technology is expected to generate low levels of noise

To know more about the High Capacity Signalling technology, please visit bigbuild.vic.gov.au

Works in your area

Communications equipment and signalling equipment rooms (CER/SER) fit out works

Hobsons Road

Ongoing to late 2022



- Ongoing internal fit out of the CER/SER will continue in December. This includes hanging conduits and connecting CCTV.

Egress building fit out

Childers Street

Ongoing until early 2023



- Continuing the installation of fire services, electrical equipment, air-conditioning, lifts and ventilation systems
- Installation and fit out of the substation room, including pre-cast concrete, reinforced steel and concrete pours.

Rail tunnel fit out

Within the tunnel and decline structure

Ongoing until late 2023



- Rail tunnel fit out works are continuing within the tunnel and decline structure
- Ongoing delivery and installation of trackwork, track form and fit out materials within the decline structure
- Installation of cabling, track slabs, topping slab, walls and rail continuing in the tunnel
- Deliveries of materials to the decline structure will continue to support the 24/7 rail tunnel fit out works
- In December, there will be a number of deliveries of track slab to the western tunnel entrance site
- Due to the size of these loads, traffic controllers will be required on Childers Street to ensure safe delivery of materials to site and to maintain two-way vehicle movements via contra flow on Childers Street.

Rail corridor works

Within the rail corridor, between Lloyd Street and Maribyrnong River

1am to 3am, Monday 12 December 2022

7am to 6pm, Tuesday 13 to Thursday

15 December 2022



- On 12 December 2022 overnight works will take place to drag four 165m-long lengths of rail from Footscray to the western tunnel entrance's decline structure in Kensington to prepare the area for construction works
- Generator-powered lighting towers may be required at night for safety. Where possible, they will be directed away from residential properties

- From Tuesday 13 to Thursday 15 December 2022, piling will take place along the rail corridor to support the installation of new overhead structures and light poles

- Works involve the use of excavators, loaders, tippers, weld-utes and a concrete pump

- Higher impact activities will be undertaken during daytime hours where possible

- These works are expected to generate medium levels of noise and vibration, with intermittent periods of high-level noise.

24-hour rail works

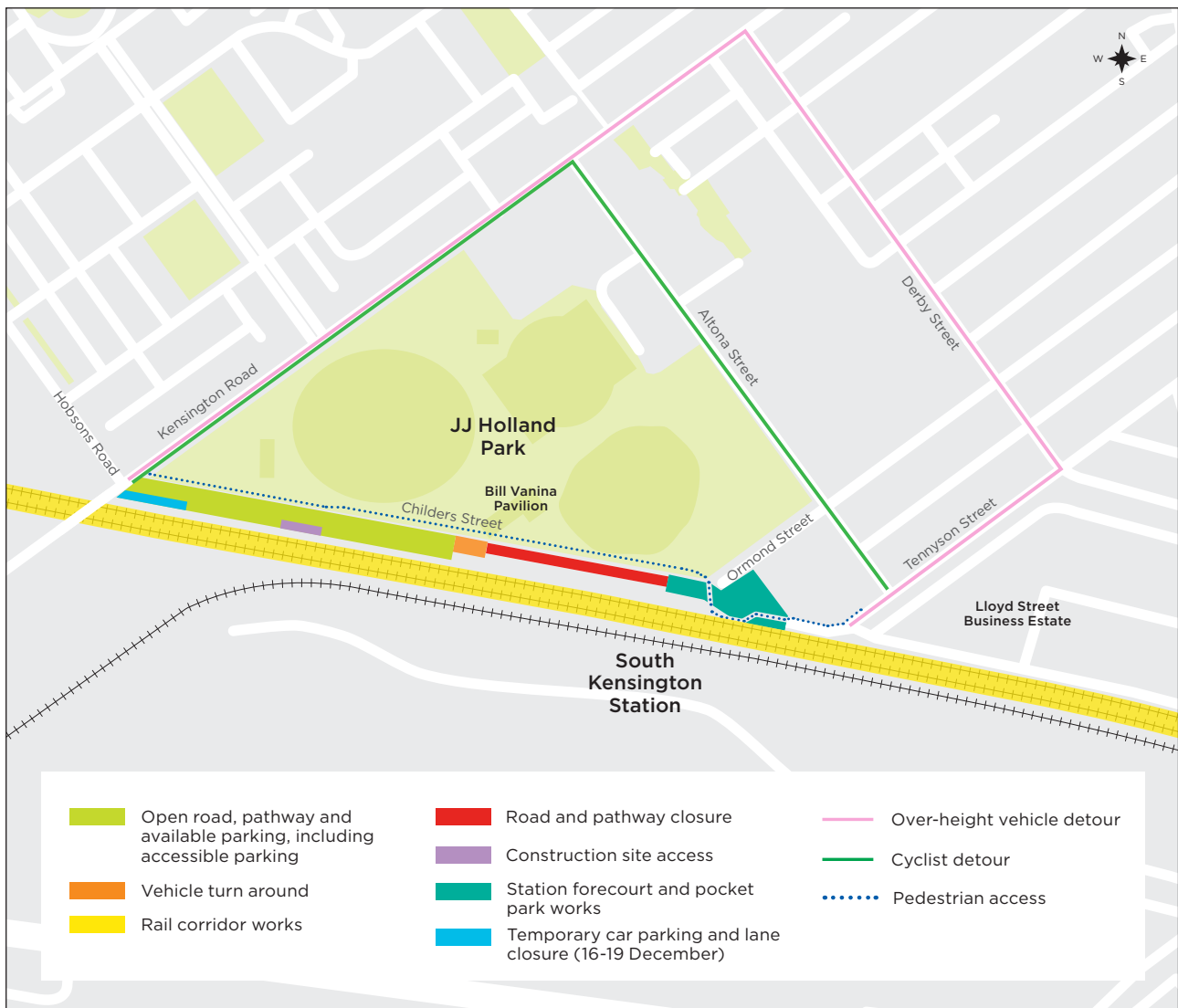
Within the rail corridor, between Lloyd Street and Maribyrnong River

9pm, Friday 16 December to 3am, Monday

19 December 2022



- From Friday 16 to Monday 19 December, construction vehicles and machinery will access the rail corridor on a 24-hour basis during a scheduled shutdown of the Sunbury Line. During this time works will also include:
- Cable installation and signalling structure work
- Non-destructive digging (NDD). NDD uses pressurised water to dig and then vacuum the soil without damaging existing assets and services located underground
- Piling to enable the installation of new overhead structures and light poles within the rail corridor
- Installing and tamping new track in the decline structure and connecting it to the existing rail network. Tamping is a process which compacts and levels out ballast under the newly laid track to align it to its final position
- Works involve the use of excavators, loaders, tippers, weld-utes, an excavator with a tamper attachment and a concrete pump
- Higher impact activities will be undertaken during daytime hours where possible
- These works are expected to generate medium levels of noise and vibration, with intermittent periods of high-level noise
- Generator-powered lighting towers may be required at night for safety. Where possible, they will be directed away from residential properties
- For the safety of rail users and our workers, these activities can only be performed when trains are not running
- To ensure 24-hour and out of hours works can take place safely, buses will replace trains on the Sunbury Line (between North Melbourne and Sunshine) and on the Werribee and Williamstown lines (between North Melbourne and Newport) from 8.30pm on Friday 16 December until last train on Sunday 18 December. For further details and to plan your journey please visit ptv.vic.gov.au or call 1800 800 007.



New public spaces and pocket park construction works

Childers Street

Ongoing to late April 2023

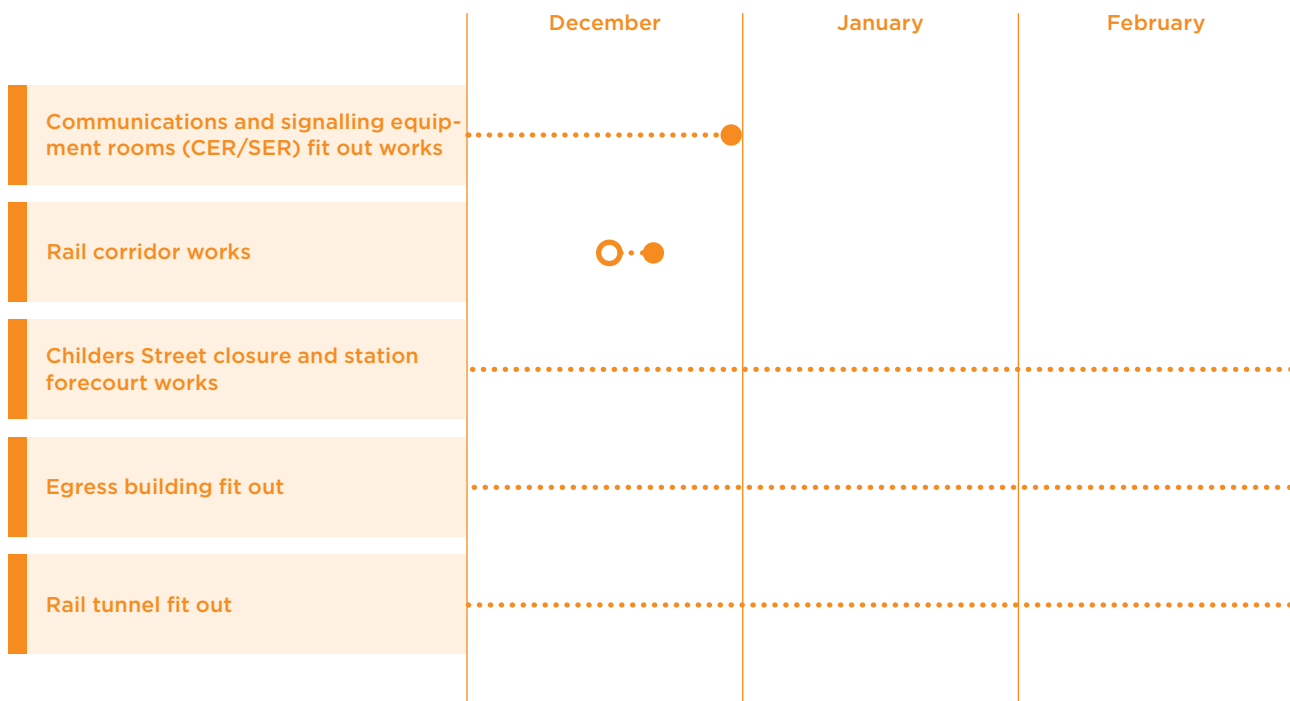


- A section of Childers Street is closed to through traffic from Ormond Street to Bill Vanina Pavilion to enable the construction of new and upgraded public spaces around South Kensington Station, including a new station forecourt and pocket park
- In December and January works will commence to realign Childers Street. Work will include drainage, removing the existing road surface, kerbs, footpaths and redundant retaining walls
- Realigning Childers Street will increase space for pedestrians and enable significant improvements to the local streetscape
- Service investigations using NDD will occur as well as excavation of trenches and installation of new services
- During works there will be intermittent periods of high levels of noise and vibration and an increase in deliveries and construction vehicles accessing the site
- Constructing and landscaping new water sensitive rain garden beds outside South Kensington Station
- Constructing a new raised pedestrian crossing to connect the new station forecourt and pocket park
- Constructing a new public space either side of the egress building with new paving, decking and seating, extensive landscaping and 25 bike storage hoops
- Installing new road surfaces, pathways and lighting around the station precinct
- Constructing a new pocket park at 135 Ormond Street, with new pedestrian pathways, mudstone retaining walls and additional landscaping, and planting a new lawn area which will extend JJ Holland Park
- For a full list of key elements of the final urban design please visit metrotunnel.vic.gov.au/construction/Kensington

Traffic and transport impacts

- Construction vehicles will continue to access the tunnels for fit out works via the construction site access near the west end of Childers Street, closer to Kensington Road
- The majority of parking along Childers Street remains open, including two accessible parking bays, and pedestrian access will remain in place via the pathway on the northern side of Childers Street. Vehicles can turn around to exit Childers Street via Kensington Road using a cul-de-sac near Bill Vanina Pavilion
- From Friday 16 December to Monday 19 December 2022, an additional lane closure will be in place on Childers Street and up to 20 car parks will be temporarily closed to facilitate the use of a concrete pump for piling within the rail corridor. Access to the western end of Childers Street will be maintained.
- Traffic controllers are in place on Childers Street near the corner of Kensington Road and Childers Street maintaining vehicle movements to ensure safe delivery of materials
- The east end of Childers Street is closed to enable the construction of new and upgraded public spaces around South Kensington Station. Wayfinding around the area is in place including Kensington Road, Altona, Derby and Tennyson streets to support pedestrian, cyclist and over-height vehicles movements throughout the area. Please refer to the map for detour routes
- Cyclists are required to dismount when travelling through the pedestrian detour at South Kensington Station
- To prevent unauthorised traffic movements, the boom gate that allows access only to local and over-height vehicles will be reinstalled on Tennyson Street for the duration of the closure
- For further information please visit **bigbuild.vic.gov.au**.


Look ahead late 2022 to early 2023



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.