

Construction update

Kensington

February and March 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 February and March.

Construction snapshot

In February and March, works within the Kensington precinct will include:

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

Further information on these works can be found overleaf or at bigbuild.vic.gov.au.

High Capacity Signalling technology testing

- Out of hours testing will continue intermittently in the rail corridor throughout 2023 to enable testing of new high capacity signalling technology
- Testing of the High Capacity Signalling technology is expected to generate low levels of noise.

To learn more about the High Capacity Signalling technology, please visit 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.

Works in your area

Public space works

Childers Street

Ongoing to late-April 2023



- Works to construct new public spaces around South Kensington Station will continue throughout February and March
- Installing scaffolding outside South Kensington Station to enable the safe installation of the new station entrance canopy. Installation works will take place Saturday 11 February and Sunday 12 February while trains are not running and may continue until 7pm each day
- To support scaffold installation works, Childers Street will close to pedestrians outside the station at various times while train services are not running. Pedestrian access will remain in place during train service hours
- Ongoing streetscape upgrades, including new tree pits and rain garden beds, installing new paving, lighting, seating, decking and 25 bike storage hoops
- Ongoing works to realign Childers Street and construct a new raised pedestrian crossing, road surfaces and pathways. These works will improve pedestrian connections around the station precinct
- Constructing new garden beds featuring mudstone retaining walls at the future pocket park and public spaces either side of the egress building, works to landscape these areas will take place over the coming months
- Works will involve the use of a non-destructive digging (NDD) truck, excavators, a crane, elevated work platforms (EWPs), compaction equipment and crews with handheld machineries
- NDD uses high-pressurised water to dig the ground without damaging any existing underground services
- These activities are expected to generate medium levels of noise with intermittent periods of high levels of noise and vibration. There will be an increase in deliveries and construction vehicles accessing the site via Childers Street.

24-hour rail works

Rail corridor from North Melbourne to Sunshine and Newport stations

9pm Wednesday 8 February to 5am Monday 13 February 2023



- Completing rail maintenance works within the rail corridor
- Installing underground service conduits, rail signalling assets, including replacing an overhead gantry on Maribyrnong River bridge
- Testing and commissioning newly installed signalling assets throughout the rail corridor

- These works will involve the use of excavators, NDD trucks, a crane, tippers, cable trucks, machine hand tools and crews with signalling equipment
- These works are expected to generate medium levels of noise with intermittent periods of high-level noise
- To ensure 24-hour and out of hours works can take place safely, buses will replace trains on the Sunbury, Werribee and Williamstown lines between Wednesday 8 February and Sunday 12 February. For further details and to plan your journey please visit ptv.vic.gov.au or call **1800 800 007**.

24-hour tunnel entrance works

Childers Street

5pm Wednesday 8 February to 5am Monday 13 February



- As previously notified, works to install rail tracks within the western tunnel entrance have been rescheduled to take place from Wednesday 8 February to Monday 13 February while trains are not running
- Relocating and installing new sections of track, laying new ballast and tamping the new track into position. These works will enable Sunbury and Cranbourne/Pakenham line services to connect via the new Metro Tunnel from 2025
- Removing concrete barriers inside the tunnel entrance and installing signalling gantries
- Works will involve the use of rail excavators, trucks, rollers, tampers and other construction machinery
- Track installation preparation works within the tunnel entrance will commence from 5pm, Wednesday 8 February
- These works are expected to generate medium levels of noise with intermittent periods of high-level noise.

Egress building fit-out

Childers Street

Ongoing until late 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

Childers Street

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
- Ongoing installation of cabling, track slabs, topping slab, walls and rail
- Deliveries of materials to the decline structure will continue to support the 24/7 rail tunnel fit out works
- 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.

Childers Street rail access works

Childers Street

February 2023



- Works to provide rail access on Childers Street will take place in February. These works will require the installation of new asphalt and crushed rock
- Seven trees have been identified for removal to enable rail corridor access works. Every effort has been made to minimise tree removal and all trees have undergone a detailed arborist assessment. In total the project will plant 93 new trees around the station precinct

- Works will involve a small excavator, chainsaw, small compaction roller, asphalt machine and crews with hand tools
- These works are expected to generate medium levels of noise with intermittent periods of medium levels of vibration when compacting the ground
- More information regarding the commencement of these works will be provided closer to the date.

1-39 Hobsons Road fence installation

Hobsons Road

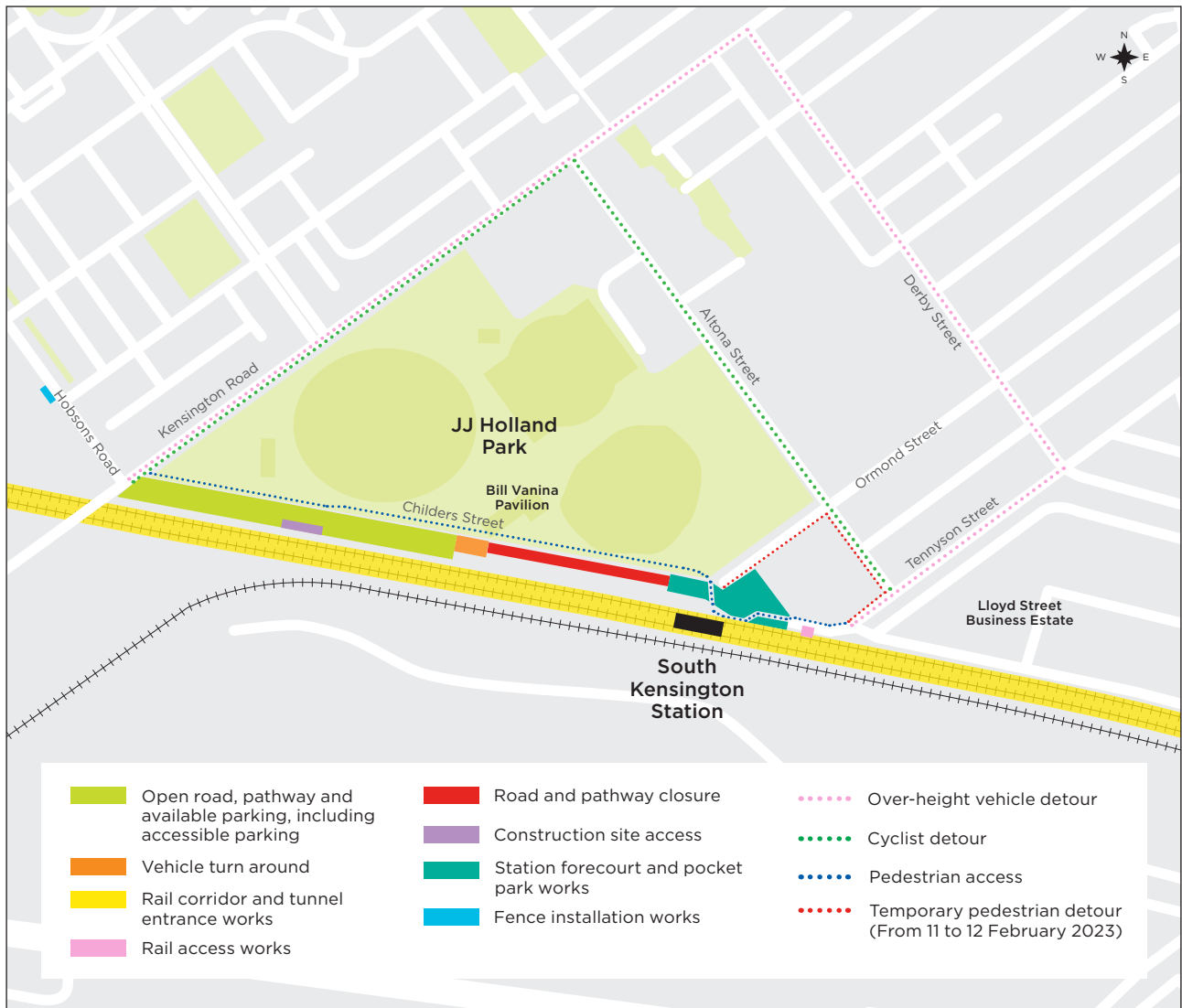
Between Monday 13 February and Saturday 18 February



- Crews will install a fence along the footpath outside 1-39 Hobsons Road to further secure the site and the Project's site office
- A section of the pedestrian footpath and three parking spaces on Hobsons Road will be closed to enable pedestrian access around the fence
- Traffic management will be in place to facilitate pedestrian and cyclist movements during installation
- Fence installation is expected to generate low levels of noise.

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
- 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
- A section of the Hobsons Road footpath and three parking spaces on Hobsons Road will be closed to enable pedestrian access around the fence
- 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 for 2023

	February	March	April
Kensington pocket park and station forecourt works			
24-hour rail and tunnel entrance works	○●		
Egress building fit-out			
Rail tunnel fit-out			

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.