

Monthly construction update

South Yarra

September 2022

Works to construct the Metro Tunnel's eastern entrance in South Yarra are progressing. This update provides an outline of current and upcoming works in your area throughout September 2022.

Construction snapshot

In September, works within the South Yarra precinct will include:

- Rail tunnel fit out
- Constructing the egress building
- South Yarra Siding Reserve finishing works
- Road surface asphalt works
- Fit out of the substation within the Siding Reserve
- South Yarra substation maintenance ramp works.

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, and 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.



24 hours

24-hour works are sometimes required during peak construction activities.

Works in your area

Rail tunnel fit-out

William Street bridge

Ongoing



- In September, rail tunnel fit out works are ongoing with deliveries to site
- The crane on William Street bridge will be used to lower equipment and materials into the decline structure for rail tunnel fit out works
- While there will be continued deliveries and use of the crane, these deliveries will cease on surface at 10pm on weeknights and 1pm on Saturday
- Works will continue 24/7 within the decline structure and tunnels for rail tunnel fit out
- William Street bridge will be the main access point for rail tunnel fit out works in the east
- Trucks will travel to and from site via Toorak Road into William Street or via Chapel Street and Arthur Street.

Egress building construction

Osborne Street

Ongoing



- Works continue building out the retrieval shaft as part of the egress building construction
- Internal wall construction will continue in September; this includes waterproofing and preparatory works, steel fixing, installation of false-work supports and formwork systems, and concrete pours. These works will generate low to medium levels of noise with works continuing overnight within the retrieval shaft
- A small crawler crane will be operating inside the shaft out of normal construction hours assisting with lifting formwork into place, deliveries to site and logistics may be required with the large gantry crane until 10pm
- Works will remain ongoing at base slab level connecting the decline structure into the egress shaft, and will involve concrete pours from within the Osborne Street site
- Concrete pours for structure works will mostly be completed during normal work hours, however, to ensure structural integrity, concrete pours must be continuous and therefore may need to occasionally occur out of hours.

South Yarra Siding Reserve finishing works

South Yarra Siding Reserve

Ongoing to late-2022



- Works to finish the pavement, fencing, line-marking, underground conduits, asphaltting the footpath and landscaping works will continue until the end of the year
- These works will involve the use of excavators, elevated works platforms, a non-destructive digging (NDD) truck, asphalt equipment, compaction equipment and crews with hand tools
- Works are expected to generate medium levels of noise with some high-level peaks and low to medium levels of vibration when compaction works are in progress.

Road surface asphalt works

William Street

September 2022



- Works to resurface the road with asphalt on sections of William Street will commence in September
- Works will require excavating old asphalt between the south of William Street bridge and Arthur Street, leveling the road and reinstating the excavated road with new asphalt
- The activity is expected to generate medium levels of noise and vibration with some high-level peaks
- Access to residential properties will not be impacted during this time
- Further information about the confirmed commencement of works will be notified closer to the date.

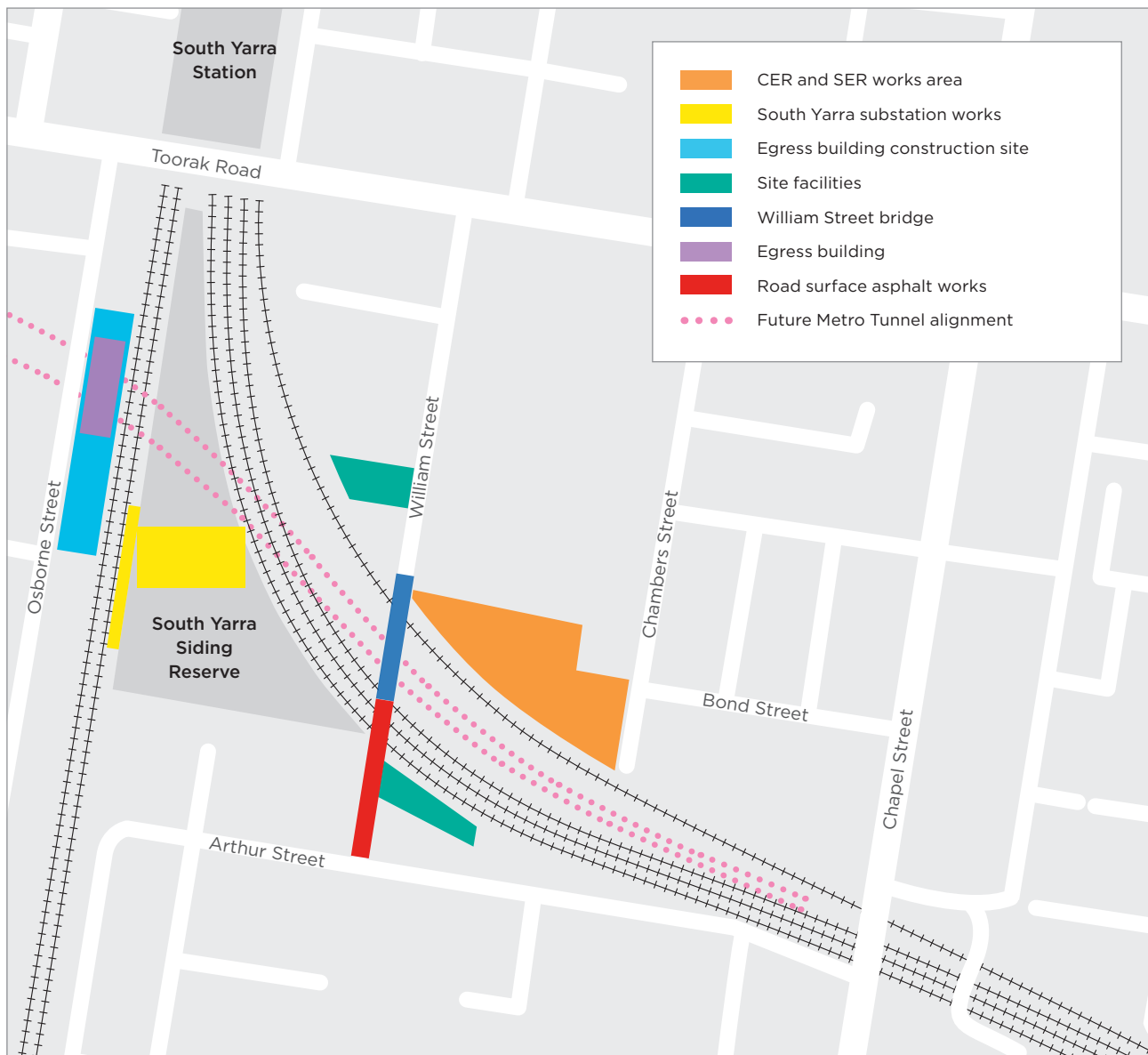
Substation electrical fit out and completion works

South Yarra Siding Reserve

Ongoing to late-2022



- Works to deliver and install rail signalling assets within the South Yarra substation will continue in September
- Works will involve delivery trucks, a crane to lift materials and crews with hand tools
- Works are expected to generate low levels of noise.



Eastern Entrance at South Yarra Construction Works – Indicative only.

South Yarra substation maintenance ramp works

South Yarra Siding Reserve

Ongoing to end September 2022



- Asphalt works and asset installation along the substation maintenance ramp including drainage, bollard, and screen installation will continue in September
- Works will require the use of NDD trucks, asphalt materials, small compaction rollers and crews with hand tools
- Works are expected to generate medium levels of noise and low vibration.

High Capacity Signalling technology testing

Out of hours testing will continue intermittently on the Cranbourne and Pakenham lines throughout 2022 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

Three-month look ahead



	September	October	November
Egress building construction			
Rail tunnel fit-out			
South Yarra Siding Reserve finishing works			
Substation electrical fit-out and completion works			
South Yarra substation maintenance ramp works			



South Yarra Siding Reserve facing north

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.