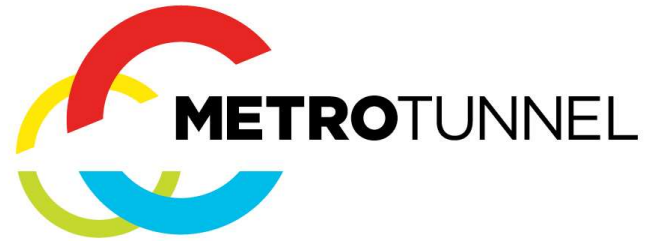


# ACTIONS AND ISSUES REGISTER



| #                          | DATE RAISED | ACTION / ISSUE | OWNER | STATUS | DATE CLOSED |
|----------------------------|-------------|----------------|-------|--------|-------------|
| <i>No actions recorded</i> |             |                |       |        |             |



# SOUTH YARRA (EASTERN PORTAL) PRECINCT

## COMMUNITY REFERENCE GROUP

6 December 2022



# Construction lookahead



| Activity   | November 22 | December 22 | January 23 | February 23 | March 23 | April 23 |
|--|-------------|-------------|------------|-------------|----------|----------|
| Egress building construction                       | Active      | Active      | Active     | Active      | Active   | Active   |
| Rail tunnel fit-out                                | Active      | Active      | Active     | Active      | Active   | Active   |
| Water main works (Osborne Street)                  | Planned     | Planned     | Active     | Active      | Active   | Planned  |
| Sewer works (Osborne Street)                       | Planned     | Planned     | Active     | Active      | Planned  | Planned  |
| South Yarra Siding Reserve finishing works         | Active      | Active      | Planned    | Planned     | Planned  | Planned  |
| Substation electrical fit-out and completion works | Active      | Active      | Planned    | Planned     | Planned  | Planned  |
| 24-hour rail works                                 | Planned     | Planned     | Active     | Active      | Active   | Planned  |



# CONSTRUCTION UPDATE - RNA

## 24-HOUR RAIL WORKS – 9-12 DECEMBER 2022

Rail corridor between Flinders Street and Caulfield stations



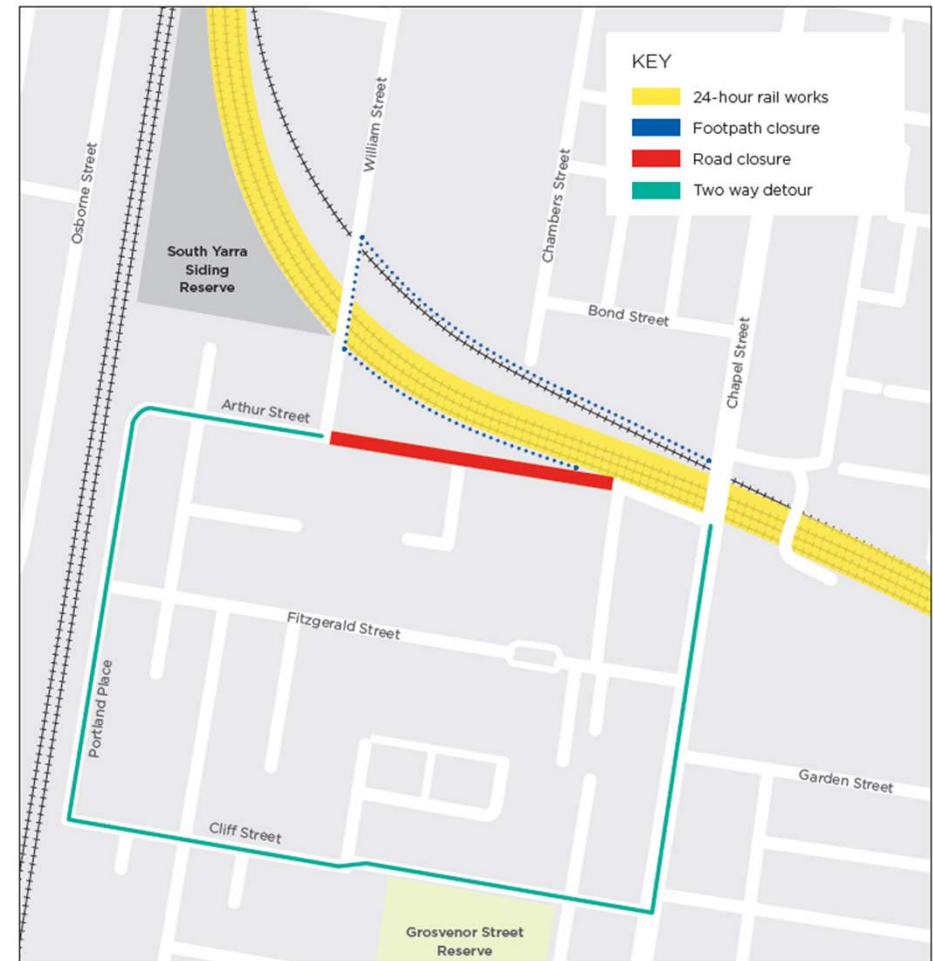
- From 9pm Friday 9 December to 3am Monday 12 December, RNA will undertake 24-hour rail works between Flinders Street and Caulfield stations
  - Installing underground services including signalling assets
  - Installing and testing rail signalling assets including pulling cables throughout the rail lines
  - Works within the rail corridor will involve the use of excavators, non-destructive digging (NDD) truck, elevated work platform (EWP) cable trucks and hand tools
  - Construction machinery will transport materials and access the rail corridor from the following locations:
    - White Street, Cremorne
    - Malvern Woodyard, Malvern
    - William Street, South Yarra
- To ensure out of hours works can take place safely in December, buses will replace trains on sections of the Frankston, Cranbourne, and Pakenham train lines. Please plan ahead and allow extra travel time during this period. For further details and to plan your journey please visit [ptv.vic.gov.au](http://ptv.vic.gov.au) or call **1800 800 007**.

# ROAD CLOSURE AND RAIL CORRIDOR WORKS

Arthur Street, South Yarra



- From Friday 9 December to Monday 12 December, a road closure will be in place on Arthur Street from Davison Place to William Street
- A crane will be stationed on Arthur Street and will be used to lower cantilever brackets into the site
- Cantilever brackets will be installed to secure cables connecting power from South Yarra substation to the track side switches
- Works involve the use of a crane and hand tools
- Works are expected to generate medium levels of noise and vibration
- Parking spaces on Arthur Street will temporarily be closed
- Access to residential properties and businesses will be maintained
- Traffic controllers will be present to manage access for pedestrians and local residents and assist with construction vehicle movements around the site

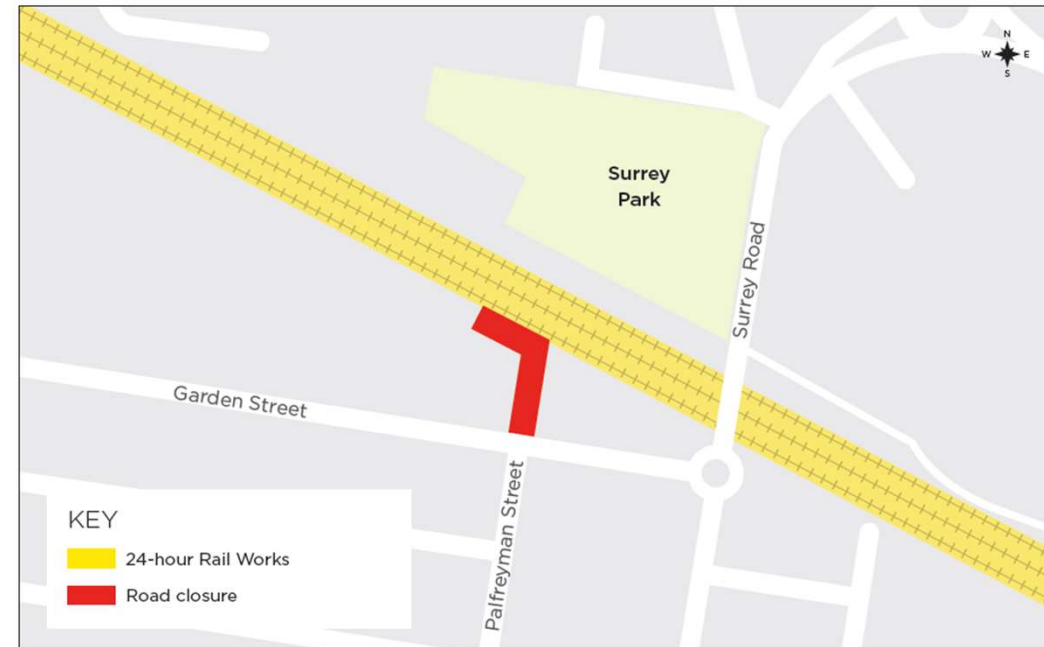


# ROAD CLOSURE AND RAIL CORRIDOR WORKS

Palfreyman Street, South Yarra



- From Friday 9 December to Monday 12 December, a road closure will be in place on Palfreyman Street to install a CCTV camera pole within the rail corridor while trains are not running
- A section of Palfreyman Street, South Yarra will be closed with access maintained for local residents and businesses
- A permanent CCTV camera pole will be installed to ensure security for a rail lubricator that will be installed near the rail track
- Excavation will be required to install the pole within the rail corridor
- Piles will be installed to support the foundations for the new pole and pouring concrete to form piles
- A non-destructive digging (NDD) truck will be required to safely locate and excavate any existing underground services and install the service conduit
- A street sweeper will be on site on Sunday 11 December for a site clean up
- Works involve the use of excavators, loaders, and hand tools
- These works are expected to generate medium levels of noise and vibration



## 24-HOUR RAIL WORKS – 3-28 JANUARY 2023

Rail corridor between Flinders Street and Caulfield stations



- From 9pm, Tuesday 3 January to 5am, Saturday 28 January 2023, RNA will undertake 24-hour rail works between Flinders Street and Caulfield stations
- Major track upgrades will be undertaken to realign the Caulfield rail corridor. Crews will separate the Frankston line and Cranbourne/Pakenham line at Caulfield Junction, eliminating unnecessary train crossover to allow for future Metro Tunnel services at Caulfield Station
- As well as major construction work around Caulfield Station, there will also be significant network upgrades between Richmond and Dandenong stations

Work in January 2023 includes:

- The installation of new rail assets, including track, sleepers, overhead structures, ballast and drainage
- Connecting the new South Yarra substation to the railway network to deliver the critical power needed to drive the new High Capacity Metro Trains
- Installation of signalling infrastructure to support the new High Capacity Signalling (HCS) system
- Testing and commissioning of the High Capacity Signalling system's reliability and performance between South Yarra and Clayton in readiness for trial operations in March 2023
- To ensure out of hours works can take place safely in January 2023, at times buses will replace trains on sections of the Frankston, Cranbourne, and Pakenham train lines. Please plan ahead and allow extra travel time during this period. For further details and to plan your journey please visit [ptv.vic.gov.au](https://ptv.vic.gov.au) or call **1800 800 007**.



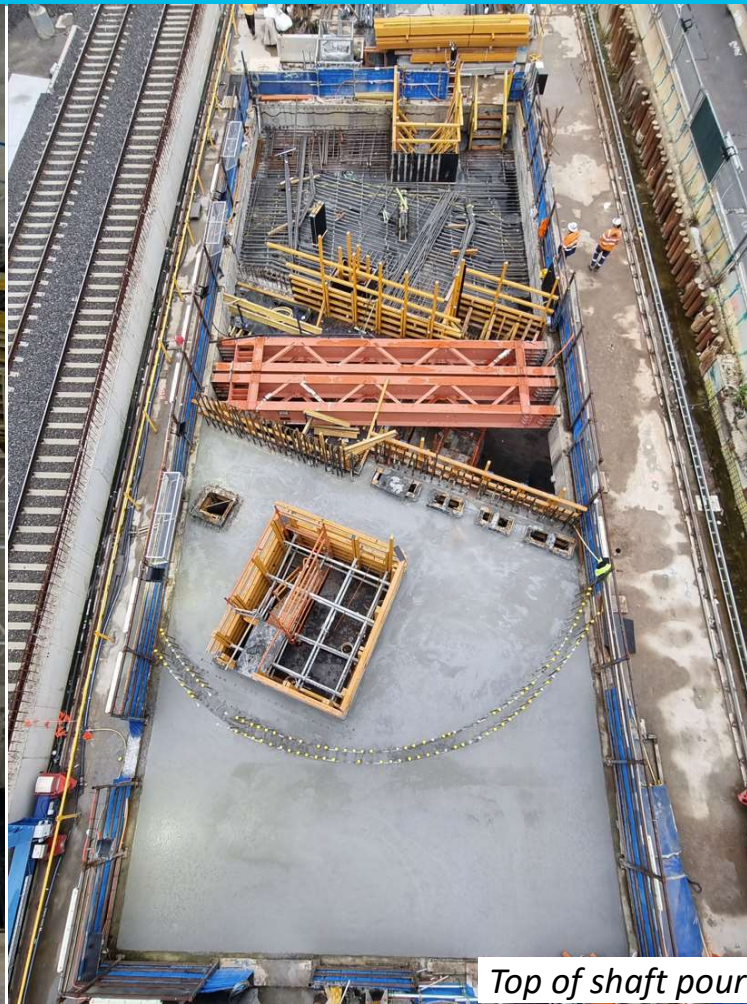


# CONSTRUCTION UPDATE - CYP

## Egress shaft build out and egress building construction



*Inside the egress shaft*



*Top of shaft pour*

- Inside the shaft, support frames were installed to enable the pouring of the slab at the top of the shaft
- Works are nearing completion on this slab. It forms the top of underground shaft structure
- Concrete pours will continue building out the internal walls of the egress building
- Stair landings and other minor pours are now commencing
- Surface structure construction will commence in 2023

## Osborne Street gantry crane removal



*Crane installation 2019*



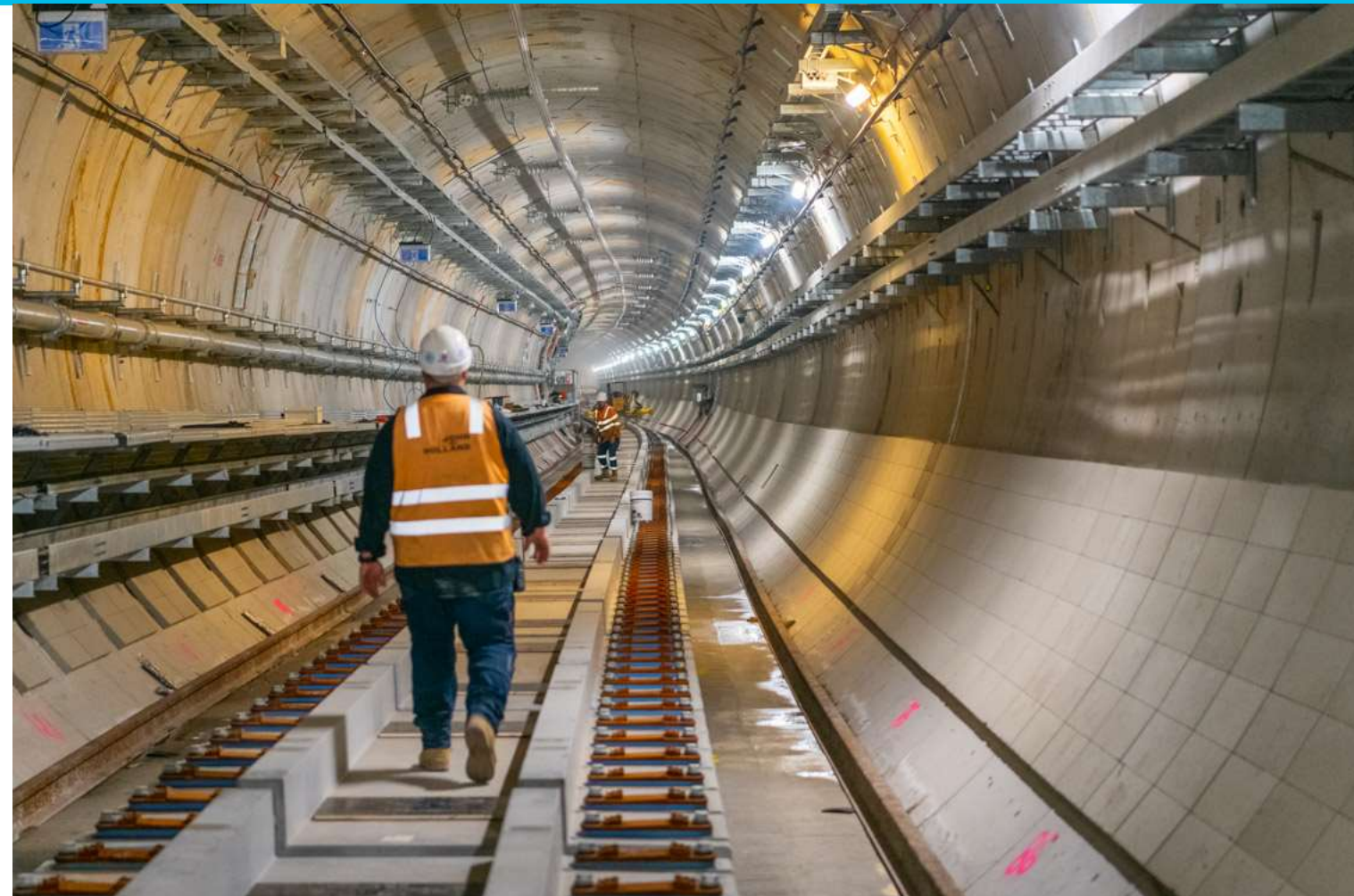
*Crane removal 2022*

- The blue gantry crane over the egress shaft was decommissioned and removed from site
- Thanks to the community for their patience during both the overnight works and the changed traffic conditions on Osborne Street
- The new crawler crane on site will now manage all lifting for the completion of the egress building

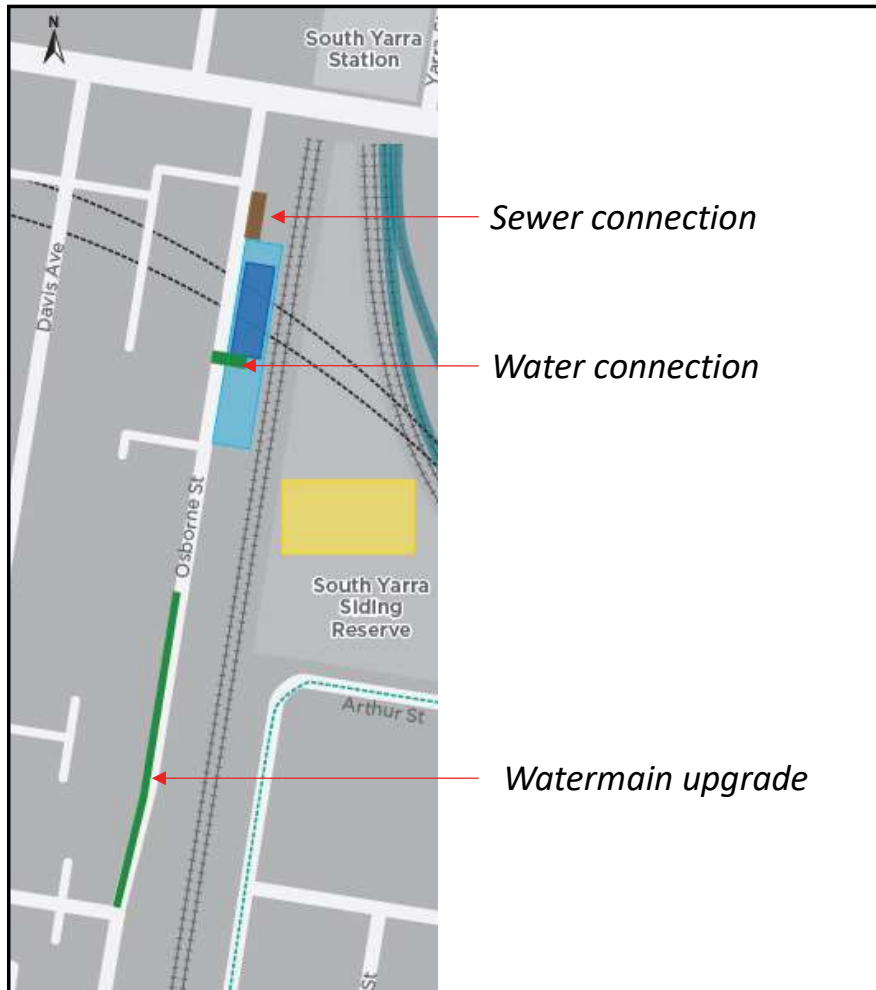
## Rail tunnel fitout



- Rail tunnel fitout is continuing on William Street bridge
- Track form is progressively being lowered into the decline structure
- These works have been continuing up until 10pm
- In January 2023, deliveries of track form will continue overnight. These overnight works involve the use of the crane on William Street bridge and truck delivering material to site
- Rail Tunnel Fitout works on William Street bridge are scheduled to finish in April 2023



## Utility works – sewer and watermain works



- In preparation for the start of surface structure works, sewer and watermain connection works will begin in early 2023
- The watermain under Osborne Street will require an upgrade between 103 Osborne Street and Fawkner Street intersection
- Watermain upgrade works will require some properties switch to temporary water supply during works. South East Water will manage this transition
- A new water connection into the site will also be established
- A new sewer connection will be installed in January 2023, works will take place between the northern end of site and Toorak Road
- Traffic management plans are being finalised, some parking and access impacts are expected. Notification will be provided.

# 2023 LOOKAHEAD



*Final surface structure*



| Activity  | Q1 2023 | Q2 2023 | Q3 2023 | Q4 2023 |
|---|---------|---------|---------|---------|
| Utility upgrades and connections                                    | ■       |         |         |         |
| Surface structure works   | ■       | ■       |         |         |
| Building and fitout trades<br>(Blockwork, plasterboard, doorframes) | ■       | ■       |         |         |
| Electrical, communication and train<br>equipment installation       |         | ■       | ■       |         |
| Landscaping and road works (CYP scope)                              |         |         | ■       | ■       |
| Rail tunnel fitout works<br>(William Street bridge)                 | ■       |         |         |         |



# COMMUNITY & COMMUNICATIONS UPDATE

# COMMUNICATIONS

Recent and upcoming communications



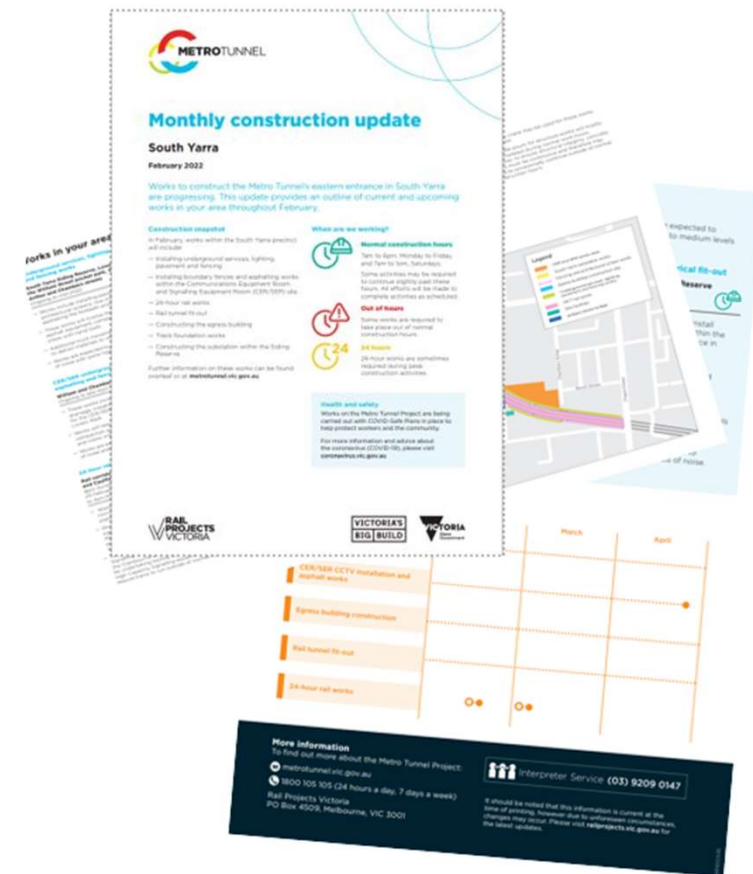
## Notifications and communications

### Current:

- Monthly construction update – December and January
- Arthur Street closure – December
- Palfreyman Street closure – December

### Upcoming:

- 24-hour rail works notices – January
- Watermain and sewer works notice - December







# PROJECT WIDE UPDATE

## Arden Station



- Fit off works for vertical transportation, lifts and escalators are ongoing
- Testing and commissioning will take place in December
- At platform level, installation of platform screen doors and architectural elements has commenced
- Preparatory works for the terrace and landscaping work around the station entrance is underway



## Parkville Station



- In the station box, architectural and mechanical, electrical and plumbing fit out works are ongoing
- Structural work for all six of the station's skylights is being completed this week
- Staged reinstatement and public realm works have commenced on Grattan Street between Leicester and Bouverie streets from October and on Royale Parade in front of Melbourne Private Hospital



# State Library Station



- Shaft construction is continuing at all five State Library Station sites
- Platform rail tunnel construction is continuing beneath Swanston St, including the commencement of floating slab track installation
- Station entrance works are continuing with construction of core walls and columns
- The arch pours were recently completed in the Little La Trobe adit
- Melbourne Central escalator installation works are underway.



## Town Hall



- Hoardings have been installed at platform level and excavation works have commenced at Flinders Street Station in preparation for the installation of 6 lifts from platform level to subway
- Acoustic shed removal works are well underway at City Square
- Concrete structure works continue at City Square and Flinders Quarter
- Lining and structures works continuing within the station cavern, rail tunnels and adits



# Anzac Station



*Tram realignment works*

- 24/7 works have commenced on the realignment of the St Kilda Road tram corridor
- St Kilda Road northbound is closed during these works
- The new tram stop will open once the works are complete
- The realignment will enable the start of construction on the Albert Road Reserve entrance in 2023



## We're taking a break



- The Metro Tunnel Project will take a break from construction from 23 December 2022 to 3 January 2023
- Construction sites 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
- The next CRG will take place on 21 Feb 2023
- On behalf of the project team, we wish you all a safe and happy holiday.



**QUESTIONS?**