

Monthly construction update

Domain Precinct

February 2022

Work on the future Anzac Station is now back in full swing.

This year will start to see a different landscape on site, with the large green acoustic shed currently being removed.

Beneath St Kilda Road, work continues within the station box. The platform will now begin to take shape, as well as the over track exhaust precast ductwork.

Construction snapshot

Construction works are continuing within the Domain precinct during February and will include:

- Station box construction – platform level
- Station box construction – concourse level
- Station build and fitout
- Anzac Station entrance – tram interchange
- Acoustic shed disassembly
- Station roof excavation, demolition and backfill
- Edmund Herring Oval site establishment
- Service proving.

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

Health and safety

Works on the Metro Tunnel project are being carried out with COVIDSafe Plans in place to help protect workers and the community.

For more information and advice about the coronavirus (COVID-19), please visit <http://coronavirus.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.

Business support

While the new Anzac Station will be a significant boost for the local area, construction activities can impact local businesses. In response to this, our Business Support Team assists businesses through the disruption and any permanent changes that will take place.

Please see the offer in this notification from **Albert Road General Practice** located at **38 Albert Road, South Melbourne**.

We look forward to promoting more local businesses as the project progresses.

Works in your area

Station box construction – platform level

Southern and northern station box site
Ongoing



- The base slab of the station box is complete. Now work will continue on column and firewall construction, as well as the installation of platform elements
- Plunge columns that were installed during initial construction at the southern end of the station box will continue to be broken out and removed from site
- Plunge column removal will continue overnight on work nights, but is located within the station box
- Steel fixing and construction of fire protection walls and columns will continue at concourse level. Steel fixing will also continue overnight in the station box
- Column and wall pours take a longer time to complete, as the concrete must be poured slowly for vertical structures. To ensure structural integrity, these concrete pours must be continuous and may at times run outside of normal working hours
- At the northern end of the station box, headwall construction continues. These headwalls will connect the citybound tunnels to the permanent station structure
- Precast sections of the new station platforms and the over track exhaust ductwork will continue to be delivered and installed at platform level
- Precast elements for the platform and exhaust ductwork will be delivered and lowered into the station box up until 10pm Monday to Friday and up until 6pm on Saturdays. Work to install these elements will continue on night shift
- In Mid-late February, three oversized gantries will be delivered to site to be used for rail tunnel fitout works. These deliveries will arrive to site between 12am and 4am.

Station box construction – concourse level

Southern and northern station box site
Ongoing



- On the concourse level of the south box, vertical walls of the permanent station structure continue to be built. These walls require falsework, steelfixing and concrete pours to complete
- To ensure structural integrity, concrete pours must be continuous and therefore may need to continue outside of normal construction hours
- Works will continue on columns and core walls at concourse level
- This will require installing falsework, steelfixing and large concrete pours

- At the northern end of the station the final sections of d-wall are being removed. These works are contained underground and not expected to generate high level of noise
- Installation of stairs and landings within the core walls will commence this month
- Formwork installation and removal as well as steelfixing may be required overnight, but is contained under the station roof and unlikely to generate noise.

Station build and fitout

Concourse level of station box
Ongoing



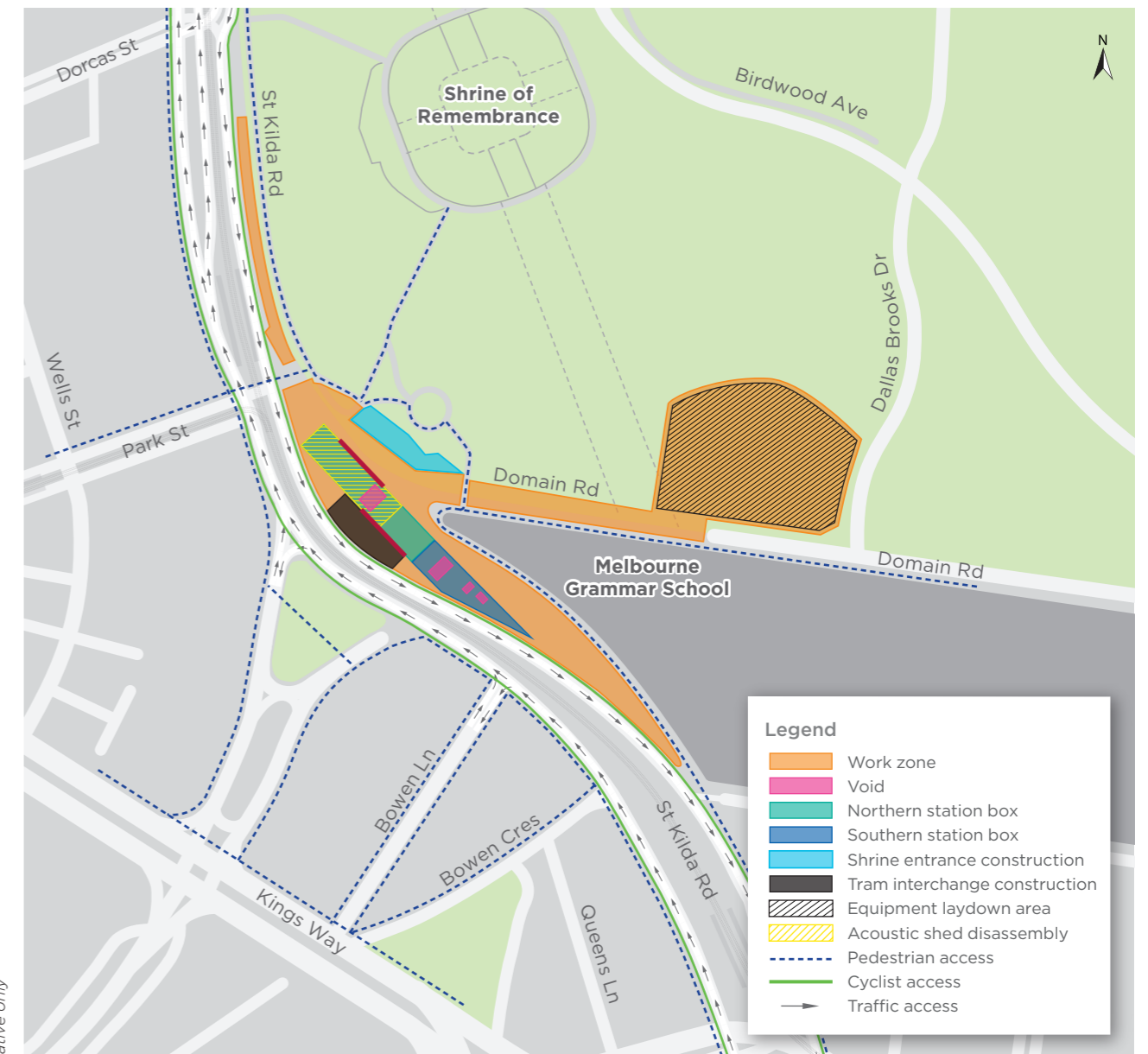
- Blockwork will continue to be installed to create internal walls for back-of-house rooms and corridors
- As part of blockwork installation, concrete pours to infill the blocks will occur intermittently
- First stage painting continues at concourse level
- There will be an increase in deliveries of materials to site for the fitout works during normal work hours, with the activity occurring beneath the roof slab
- In addition to this work in the southern box, mechanical, electrical and plumbing works continue in the northern end of the station box and The Shrine entrance, with cast-in works beginning.

Anzac Station entrance – tram interchange

North west of construction site
Ongoing



- Building works continue in the tram interchange station entrance
- Concrete footings and beams will be constructed with falsework, steel formwork and concrete pours
- Concrete pours will generally be completed during normal work hours. However, as pours must be continuous to ensure structural integrity, they may sometimes run out of hours
- Precast panels will continue to be delivered to site and installed as part of the oculus structure. This precast installation will include some small stitch concrete pours to lock the pieces into place
- While most of these precast segments will be installed during normal work hours, on some occasions installation may continue until 10pm on weeknights, and 6pm on Saturdays. Installation of the panels does not generate high levels of noise
- Blockwork, doorframes and steel lintels continue to be lowered into the tram interchange and installed
- Early stages of mechanical, electrical and plumbing work continue, including rough-in and the installation of supporting steel work
- In addition, steel stairs and pedestrian bridges will be installed, as well as the steel frames for two of the elevators



Indicative only

- Some of the equipment required for the build-out of the tram interchange station entrance will be transported to site outside of normal construction hours as they will be oversized deliveries.

Acoustic shed disassembly and demolition

St Kilda Road

Mid-January until March 2022



- In February, disassembly and demolition of the acoustic shed continues
- Sections of the shed roof will be removed with a large crane and taken from site
- This will allow the gantry crane to be lifted out of the shed and removed from site
- Once the gantry crane is removed, demolition of the shed will begin. Demolition will occur during normal working hours, however some cleanup activities may extend to 6pm on Saturdays
- Six large girders will need to be transported off site between 1am and 4am due to their size. This will occur in early February

- On nights where girders are required to be removed from site, the crane installed to help with the disassembly of the shed may be required out of hours, with room for only one large trailer on site at any time

- When the large crane is dismantled it may require the pedestrian gates adjacent to the Shrine Grounds to be closed for a period of time. Traffic controllers will be in place to advise pedestrians to detour at Dorcas Street

- Once the acoustic shed is demolished a smaller crane will be set up adjacent to the void adjacent to Domain Road. This crane may be used up until 10pm some nights.

Station roof excavation, demolition and backfill

Station box - surface level

February ongoing



- Once the shed is removed, work will commence on the excavation and demolition of the temporary works on top of the station box roof at surface level

- This will include breaking out the concrete surface, and removing the temporary backfill, including the Styrofoam infill
- This work will be completed in sections, with the northern end of the station roof first to be removed
- Once the surface has been stripped back, D-walls that surround the station box will be broken back to roof level height.

Edmund Herring Oval site establishment

Ongoing until end February 2022



- In February, the delivery and installation of new site sheds will continue at Edmund Herring Oval
- These units will be delivered on a semi-trailer and lifted with a mobile crane into final position
- In addition to the new shed facilities, new undercover timber walkways will continue to be constructed to connect with existing site facilities.

Service proving

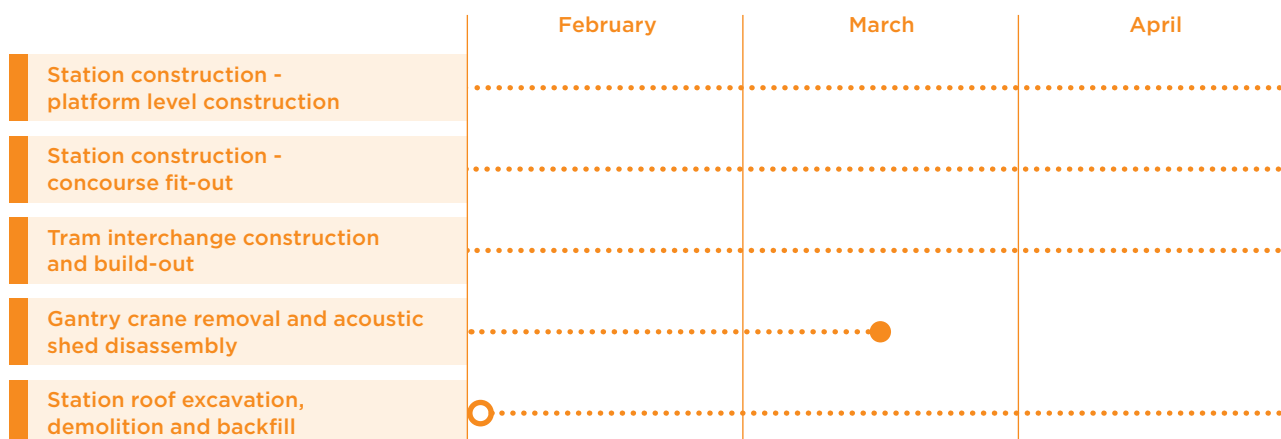
St Kilda Road

Ongoing until end June 2022



- Service proving will occur along St Kilda Road between Dorcas Street and Kings Way
- A Non Destructive Digging (NDD) truck will be used for this work, with sawcutting required at some locations
- Some night time and off-peak lane closures and partial pedestrian closures will be required for these service proving works. Further details will be provided closer to the date
- The first of these works will occur at the intersection of Albert Road and Kings Way on the 15 and 16 February
- Works will take place during normal working hours and are not expected to generate noise
- See Traffic and Transport Impacts section for more details.

Look ahead for 2021 - 2022



Traffic and transport impacts

- While most deliveries to the Anzac Station site will occur during normal hours, some transports to and from site that are classified as 'oversized' will be required outside of our normal working hours and overnight. Whenever oversized deliveries are expected overnight, crews will be reminded of noise requirements on site

- As part of service proving works, there will be changed traffic conditions at the intersection of Albert Road and Kings Way
- Tuesday 15 February there will be delays exiting Albert Road at Kings Way. Traffic controllers will be in place to manage egress from Albert Road
- Wednesday 16 February there will be no access into Albert Road from Kings Way. All access to Albert Road will be via St Kilda Road.

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.



Albert Road GENERAL PRACTICE

Book an appointment

Book in for a post-lockdown lifestyle check-up today.

 (03) 9111 8959

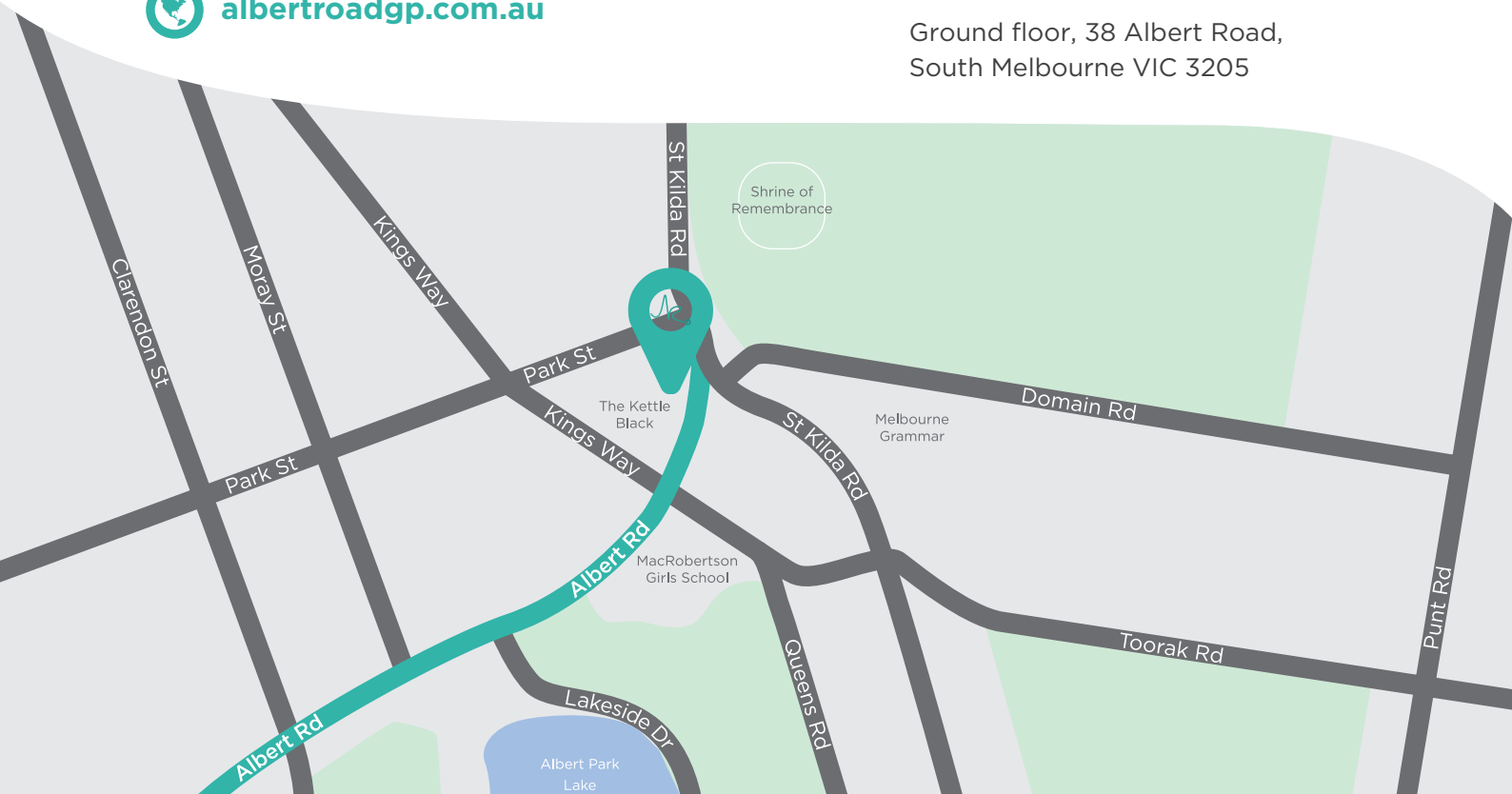
 albertroadgp.com.au

Opening hours

Mon: 8:30am - 8:00pm
Tues: 8:30am - 8:00pm
Wed: 8:30am - 5:00pm
Thurs: 8:30am - 5:00pm
Fri: 8:30am - 5:00pm
Sat: 9:00am - 3:00pm
Sun: CLOSED

Our location

Ground floor, 38 Albert Road,
South Melbourne VIC 3205



Positive. Progressive. Passionate.

  @albertroadgp