

Monthly construction update

Domain Precinct

October 2022

In October, the southbound lane of St Kilda Road will be realigned in preparation for the 24/7 works on the St Kilda Road tram corridor in November and December. In late October/early November, site establishment will begin at Albert Road Reserve to prepare for the start of construction on the Albert Road Reserve station entrance in 2023.

In mid-October, the project will undertake three shifts of nightworks to tie in the new alignment of the southbound lane of St Kilda Road. This new road alignment will enable works in November and December to align the tram corridor and commission the new Anzac Station tram stop.

Following this new road alignment there will be some traffic changes in place. To understand how this may affect you, please check our Traffic and transport impacts section.

From late October/early November within Albert Road Reserve, installed pocket park infrastructure will be removed, site sheds will be delivered and a site perimeter established to prepare for works to begin in 2023.

Construction snapshot

Construction works within the Domain precinct during October will include:

- Utility services decommissioning and installation works
- Station box construction – platform and concourse levels
- Station build and fit out
- Anzac Station entrance – tram interchange
- Central tram platform construction
- Rail tunnel fit out

- Southbound lane switch on St Kilda Road and associated works
- Anzac Station – entrance excavation works
- Kiosk fit out
- Geotechnical soil sampling
- Albert Road Reserve station entrance – site establishment.

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
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.

Works in your area

St Kilda Road resurfacing and realignment

Domain precinct

Early October – Mid-October



- In mid-October, there will be another realignment of the St Kilda Road southbound lane between Dorcas Street and Bowen Lane. As these works require a temporary closure of the southbound lane of St Kilda Road, they will need to occur at night outside of peak traffic times
- Works will include profiling the new southbound lane at the two tie-in points on St Kilda Road opposite Dorcas Street and opposite Bowen Crescent, application of asphalt with vibratory rollers in use at the tie-in points, line marking and concrete barrier movements on St Kilda Road between Dorcas Street and Kings Way
- Once complete, southbound traffic on St Kilda Road will switch onto this new section of road, to the east of its current alignment. This will result in the closure of the right turn from Park Street onto St Kilda Road to enable further construction work in the central carriageway. For more information, see the Traffic and transport impacts section
- In order to facilitate the switch to the new southbound lane, there will be asphaltting works and barrier placement until 10pm ahead of the switch. On the night of the switch, there will be overnight works to tie in the new lane to the St Kilda Road alignment. Further detail on the timing of the lane switch and the overnight works will be provided closer to the date
- This realignment of St Kilda Road's southbound lane will support major works in November and December to realign the tram lines on St Kilda Road and open the new Anzac Station tram stop.

Utility services decommissioning and installation works

Domain precinct and Park Street

4 October – 11 November



- Between 4 October and 11 November, CitiPower will be undertaking utility service works to connect high voltage (HV) underground services into connection points on Park Street
- These CitiPower works will primarily be carried out during standard working hours (from 7am to 6pm Monday to Friday, and from 7am to 1pm Saturdays), but will operate under a CitiPower permit and may require some additional weekend and evening works. The Project will work with CitiPower to schedule noisier works during normal construction hours where possible
- For the duration of these works, there will be traffic and pedestrian changes on Park Street and St Kilda Road. To understand how these changes may affect you, please read our Traffic and transport impacts section

- HV relocation works will include service investigations with a non-destructive digging (NDD) truck, saw-cutters and excavators to expose the HV utility services, trenching, installation of conduit, cable pulling, and backfilling
- In mid-October, CitiPower will also be decommissioning street lighting infrastructure in the central carriageway of St Kilda Road between Park Street and Kings Way in preparation for tram realignment works in November and December. New temporary lighting will be installed until permanent street lighting is installed in November.

Albert Road Reserve station entrance construction – site establishment

Albert Road Reserve and Albert Road

Late October – 2023



- In late October, site establishment will commence at Albert Road Reserve to enable the construction of the new station entrance, the new Albert Road configuration, and the linear park between St Kilda Road and Kings Way.
- Site establishment works will include the delivery of site sheds to Albert Road Reserve and establishment of a fencing perimeter around Albert Road Reserve
- Pedestrian access will be maintained but some pedestrian detours may be required for safety during the installation of site sheds and barriers
- Removal of carparking will be required on Albert Road South to accommodate a realignment of traffic through these parking bays
- In November, pocket park infrastructure, signage and park furniture will be removed
- To enable construction of the station entrance, the removal of four trees in Albert Road Reserve is required. The relevant planning approvals have been granted for these works
- The Project team will ensure a fauna handler conducts pre-inspections of trees requiring removal and will also be on site when the trees are being removed
- The Project will increase overall tree numbers in the precinct, with new trees planted on St Kilda Road and in the surrounding area
- More information will be provided closer to these works.

Station box construction

Southern and northern station box site – platform level

Ongoing



- Works will continue installing mechanical and hydraulic services on lower basement levels, these works will continue outside of normal construction hours

- Steel framework for the future platform screen doors will continue to be installed alongside the ductwork
- Precast elements for the platform, exhaust ductwork and platform door framework will continue to be delivered and lowered into the station box from 7am until 10pm weekdays, and from 7am until 6pm on Saturdays, using the crane near Domain Road.

Station build and fit out

Concourse level of station box

Ongoing



- At the northern end of the concourse, 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 continue to occur intermittently
- Flooring installation and first stage painting continues
- Mechanical, electrical and plumbing works continue in the southern end of the station box
- Plant and high voltage equipment will continue to be installed in back-of-house rooms
- The feature stairs and back of house lifts for the new Anzac Station will continue to be delivered to site, lowered into the station box and installed
- Installation of the central platform stairs will commence in October.

Anzac Station – entrance excavation works

Domain Road

Ongoing – mid-December



- Initial excavation for the capping beam and the top-down section of the roof slab will continue followed by steel fixing, formwork and concrete pouring
- After the initial excavation, main excavation works will begin in mid to late October to develop the eastern entrance to the underground Anzac Station
- Approximately five trucks are expected to travel to and from site with approximately five loads each per day. Construction vehicles and trucks will access the site via Domain and St Kilda roads
- All trucks carrying excavated materials will be covered, and water carts and street sweepers will be used frequently to mitigate the spread of dust.

Station roof excavation, demolition and backfill

Domain precinct

Ongoing



- Installation of the precast elements for the surface structures, including ventilation services shafts at the southern and northern ends of the tram platform will continue. This also includes some steel fixing work
- Waterproofing, screeding and permanent backfill on top of the station box roof continues at surface level
- Installation of precast sections of the northern and southern ventilation services shafts may continue some nights until 10pm, this includes the craning of components to be fixed in place
- Once waterproofing is complete, permanent backfill will be installed and compacted with vibratory rollers. This will generate periods of moderate to high vibration.

Tram platform works

Surface level of station box

Ongoing



- Surrounding the tram platform, trenching, drainage and conduit installations will continue for wiring low voltage platform infrastructure such as audio bollards, Myki machines and platform speakers
- Central platform fit out works will continue
- Installation of sub-surface drainage and strata vaults for future tree plantings
- Completion of waterproofing, backfilling surrounding the tram platform
- Once the area is backfilled, the team will install tram track drainage and trenching strips either side of the central platform, followed by concrete pours and prebuild installations
- Main canopy works continue with installation of balustrade around the oculus of the platform
- Installation of sections of the main canopy and conduit installation works around the perimeter of the platform may continue some nights until 10pm weeknights, and until 6pm on Saturdays.

Soil sampling works

St Kilda Road between Bowen Crescent and Arthur Street

17 – 21 October



- Between 17 and 21 October, a small team will be using hand tools to undertake geotechnical investigations and collect soil samples on northbound lane of St Kilda Road near the corner of Kings Way



Anzac Station Construction Works - Indicative only

- To ensure worker safety, these works will need to occur during reduced traffic periods between 7pm and 2am
- These works are expected to only occur across two nights, weather dependent, with some short-term traffic changes required in some areas. See the Traffic and transport impacts section for further information.

Rail tunnel fit out

Platform level of station box and tunnels

Ongoing



- Rail tunnel fit out works continue with access from within the Anzac Station box
- Rail tunnel brackets, cable trays, and cables are being installed
- Rail tunnel walkway installation continues.

Traffic and transport impacts

St Kilda Road southbound lane switch

- In mid-October, the southbound lane of St Kilda Road will be realigned between Dorcas Street and Bowen Lane (refer to map overleaf)
- The tie-in works will require an overnight closure of the southbound lane, between Dorcas Street and Toorak Road
- As a result, from mid-October until mid-2023, there will be no right turn from Park Street into St Kilda Road's southbound lane (see map). This will return when tram infrastructure and construction work at the intersection of Park Street and St Kilda Road are complete
- There will be a temporary closure of the pedestrian signalised crossing at Park Street on St Kilda Road while these overnight works are occurring
- Further notification will be provided closer to the date once confirmed.

Utility works

- In early/mid-October, there will be a short-term reduced speed of the northbound lane on St Kilda Road between Park and Dorcas streets for approx. four hours while a small team undertakes a visual inspection on a utility services pit
- There will be no left turn from Park Street onto St Kilda Road while this inspection is underway
- From 4 October until 11 November HV relocation works will occur at the westbound corner of Park Street and St Kilda Road. For the duration of these works, the left turn from St Kilda Road into Park Street will be closed to traffic
- There will be intermittent closures of the Park Street signalised pedestrian crossing at the intersection of Park Street and St Kilda Road. This pedestrian crossing will be temporarily reopened whenever there are no works occurring, and it is safe to do so. Pedestrians will be detoured down to the pedestrian crossing at Wells Street during these times

- More details will be distributed closer to the start of the HV relocation works.

Oversized deliveries

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

Service proving

- As part of service proving works, some daytime off-peak lane closures and pedestrian diversions may be required around the Anzac Station precinct. Traffic access will be maintained during these lane closures.

Geotechnical soil sampling

- Between 17 and 21 October, there will be temporary removal of some on-street parking on the northbound lane of St Kilda Road near the corner of Kings Way, and a closure of one of the northbound turning lanes from St Kilda Road into Kings Way for two night shifts to undertake soil sampling. During this time, vehicles travelling northbound will be able to turn left from St Kilda Road into Kings Way via the northbound through lane.

Albert Road Reserve site establishment works

- In late October/early November, site sheds will be delivered to Albert Road Reserve and perimeter fencing placed to establish the construction perimeter
- Pedestrian access will generally be maintained through Albert Road Reserve, however, to enable the delivery of site sheds and fencing, some pedestrian detours will be required around Albert Road Reserve. Traffic controllers will be on site to direct pedestrians
- More information will be provided closer to the start of these works.

Major 24/7 works in November and December

From 27 November until 17 December, 24/7 construction works will occur on St Kilda Road to realign tram tracks between Dorcas Street and Toorak Road, connecting the Anzac Station tram stop with the tram network.

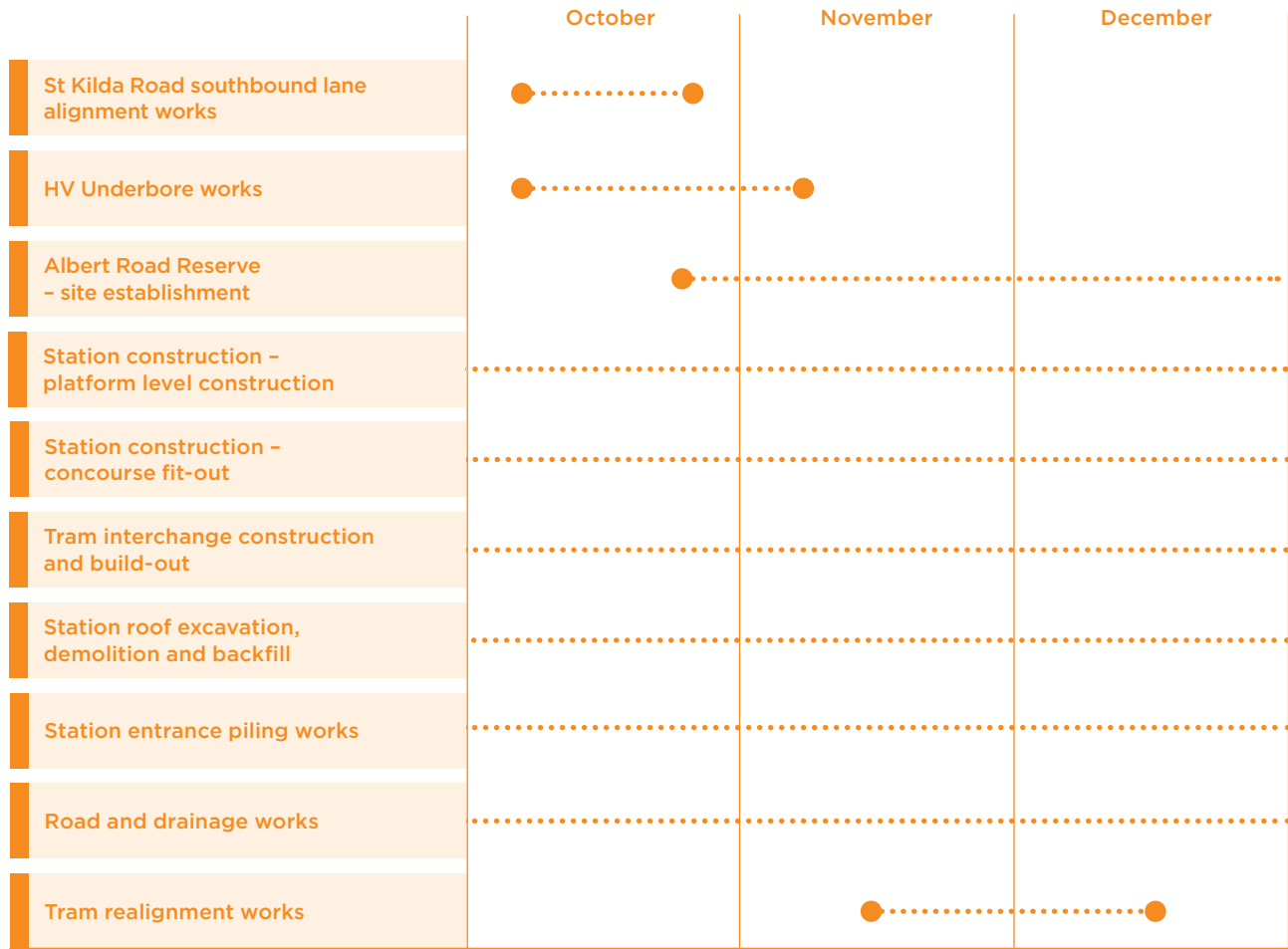
During this time, buses will replace trams on St Kilda Road between the Arts Precinct and Commercial Road.

Once complete, the new Anzac Station tram stop will be in operation.

More information on these works and associated changes to road and pedestrian connections in the precinct will be provided later in October.

To ensure you stay up to date, register for e-updates via the Metro Tunnel website bigbuild.vic.gov.au/projects/metro-tunnel/subscribe


Look ahead for 2022



Program is indicative and subject to change

More information

 metrotunnel.vic.gov.au

 1800 105 105
(24 hours a day, 7 days a week)

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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.