

# Monthly construction update

## Domain Precinct

**February 2023**

Works to construct the Metro Tunnel's Anzac Station are progressing. This update provides an outline of current and upcoming works in your area in February 2023.

Works have now resumed on site following the Christmas and New Year break. In February, works will focus on the completion of the station roof box between Bowen Crescent and Bowen Lane, construction of the new Albert Road alignment, and the final station entry within Albert Road Reserve.

### Construction snapshot

Construction works within the Domain precinct during February will include:

- Piling for the station entry in Albert Road Reserve
- Albert Road final alignment construction
- Anzac Station – eastern entrance excavation works
- Utility service and CitiPower works
- High voltage (HV) installation works
- Station construction and fit out
- Rail tunnel fit out

Further information on these works can be found overleaf or at [metrotunnel.vic.gov.au](https://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

## HV installation works

### Domain precinct, St Kilda Road and Park Street

Mid-January – early March 2023



- HV utility services works have now recommenced at the intersection of Park Street and St Kilda Road, to connect HV underground services into connection points on Park Street
- HV relocation works will include service investigations with a non-destructive digging (NDD) or 'sucker' truck, saw-cutters and excavators to expose the HV utility services and allow for trenching, installation of conduit, cable pulling, and backfilling. These HV works will primarily be carried out during standard construction hours. CitiPower may require extended work hours for cable pulling works
- In February, pedestrian access across Park Street will be closed, with a detour down Park Street and back up to St Kilda Road via a temporary access path on Park Street. This will be in place while the northern Park Street footpath is closed for a private development
- For the duration of these works, the left turn from St Kilda Road into Park Street will be closed.

## Station entrance construction - Albert Road Reserve

### Albert Road Reserve and Albert Road

Ongoing until 2024



- Site establishment at Albert Road Reserve will be progressively implemented during February 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
- The pedestrian access through Albert Road Reserve is now closed and in February, the angled parking on the edge of Albert Road Reserve will be closed with the installation of additional fencing around Albert Road Reserve
- Construction of a piling pad was completed in January with the piling rig now delivered to site
- In February, piling works will continue to construct the perimeter of the new Albert Road Reserve entrance. During February there will be regular delivery of steel reinforcement to site and regular concrete pours as the piling rig makes its way around the perimeter of the future station entrance
- Concrete pours will generally be completed during normal work hours, however may run out of hours sometimes as pours must be continuous and completed as each pile is excavated to ensure structural integrity

- Once the piling rig has made its way around the perimeter of the station entrance, works will commence on initial excavation. The team will excavate down approximately two metres in this initial phase. Excavation activities will occasionally run until 10pm, Monday to Friday and 3pm on Saturdays
- After the initial excavation, the piles will be trimmed back before steel fixing and concrete pours commence for a capping beam that runs across the top of the piles, and for two small sections of the station roof
- Installation of ground anchors will commence in February to support the station entrance as it is excavated. This involves drilling into the piled walls and affixing and tensioning a cable to support the piled walls
- Albert Road Reserve will see an increase in truck movements through Albert Road. Access to site will be via a construction access gate off St Kilda Road towards Albert Road south, as well as via Kings Way. Egress from site will primarily be via Kings Way
- In February, a short term overnight closure of St Kilda Road northbound will be required to pin down barriers adjacent to the excavation. These works will involve the use of hand tools and will take two hours to complete. Further advice will be provided closer to the date.

## Albert Road construction

### Albert Road north

Early January 2023 - 2024



- In February, construction will commence on the final configuration of Albert Road north. This includes construction of the final design for the kerb, roadway and separated bike lanes
- Construction of the roadway will commence with the southern side of the road, followed by the northern side of the road later in 2023
- To facilitate construction, car parking will be permanently removed in the central island median of Albert Road at the start of February
- In February, concrete barriers will be installed along Albert Road north to facilitate these works. Line marking will also take place to redirect traffic onto the temporary road alignment. There may be some delays to local vehicle movements as these new traffic arrangements are put in place
- To enable construction of the final configuration of Albert Road, trees within the central island median will also be removed. These trees will be removed during February and March. The relevant planning approvals have been granted for these works.



Indicative only

## Albert Road conduit installation - St Kilda Road lighting

**Albert Road north**  
February 2023



- As part of the final commissioning of the new streetlights on St Kilda Road, the project is working with CitiPower to finalise the connection of these lights into the local power supply
- This final connection will involve trenching down the northern side of Albert Road north and laying electrical conduits
- The works will be staged to ensure that driveway access is maintained as the trenching makes its way down Albert Road north
- Albert Road north will be in its temporary one-way configuration with egress only out to St Kilda Road. Vehicles and cyclists will be detoured around the works
- CitiPower will then carry out their works at the end of the trenching to connect the conduit to the power supply.

## Overnight conduit installation

**St Kilda Road - southbound**  
13 February - 15 February 2023



- As part of the final legacy connection for telecommunication and power services in the area, works are required to route a number of conduits under the southbound lane of St Kilda Road and through the current construction site
- These works will require excavation and trenching within a section of the southbound lane of St Kilda Road (see map). As these works are within the roadway, they will require a temporary closure of St Kilda Road southbound and will need to be carried out overnight
- The works will include the use of a road saw to open up the road, a small excavator and NDD trucks to clean out the excavation, followed by the laying of new conduits
- The use of the road saw and NDD is expected to generate periods of high levels of noise

- To minimise the duration of overnight works, St Kilda Road southbound will be closed from 6am 13 February until 10pm 15 February, with works carried out overnight
- The southbound lane of St Kilda Road will be reopened during evening peak hour each day from 4pm until 7pm
- Overnight works on Wednesday 15 February will be used as contingency in the event of wet weather.

## Station box construction and fit out

### Concourse and platform level of station box

Ongoing



- Flooring installation and wall painting continue
- Mechanical, electrical and plumbing works continue in the southern and northern ends of the station box
- Plant and HV equipment continue to be installed in back-of-house rooms
- Escalators and lifts have now been installed for the new Anzac Station, with commissioning works underway
- Installation of platform screen doors will continue in February
- Works continue to install mechanical and hydraulic services on lower basement levels, these works will continue outside of normal construction hours
- 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 entrance construction – Shrine of Remembrance

### Domain Road

Ongoing



- Final excavation works will begin in February for the eastern entrance to the underground Anzac Station, adjacent to the Shrine of Remembrance
- Excavation and loadout will continue until 10pm Monday to Friday, with trucks exiting site via Domain Road
- As the excavation makes its way down, the piles separating the entrance into the main station box will progressively be demolished using excavator with hammer attachment. All demolition will be carried out during standard hours
- Shotcreting works to seal the piles will commence in February, along with steel fixing and concrete pouring for the base slab and internal walls.

## Station roof works

### Domain precinct

January 2023 – mid-2023



- In February, works will commence to excavate down to the station roof and complete the 'delayed pour strip' that will complete the connection between the station roof and the diaphragm walls (D-walls) of the station. This work is required on the section of the station box that extends from Bowen Crescent to Bowen Lane
- These works will involve the use of excavators with hammers to break up the surface and excavate down to the station roof. In February, works will then commence to break back the final sections of D-walls, as well as the formwork and concreting to complete the tie-in point between the roof and the walls
- Breakout of the surface is expected to generate high levels of noise, as will the work in February which involves the demolition of the D-walls with jackhammers and the use of NDD trucks to clean out the tie-points
- These works will be carried out during standard construction hours.

## St Kilda Road median works

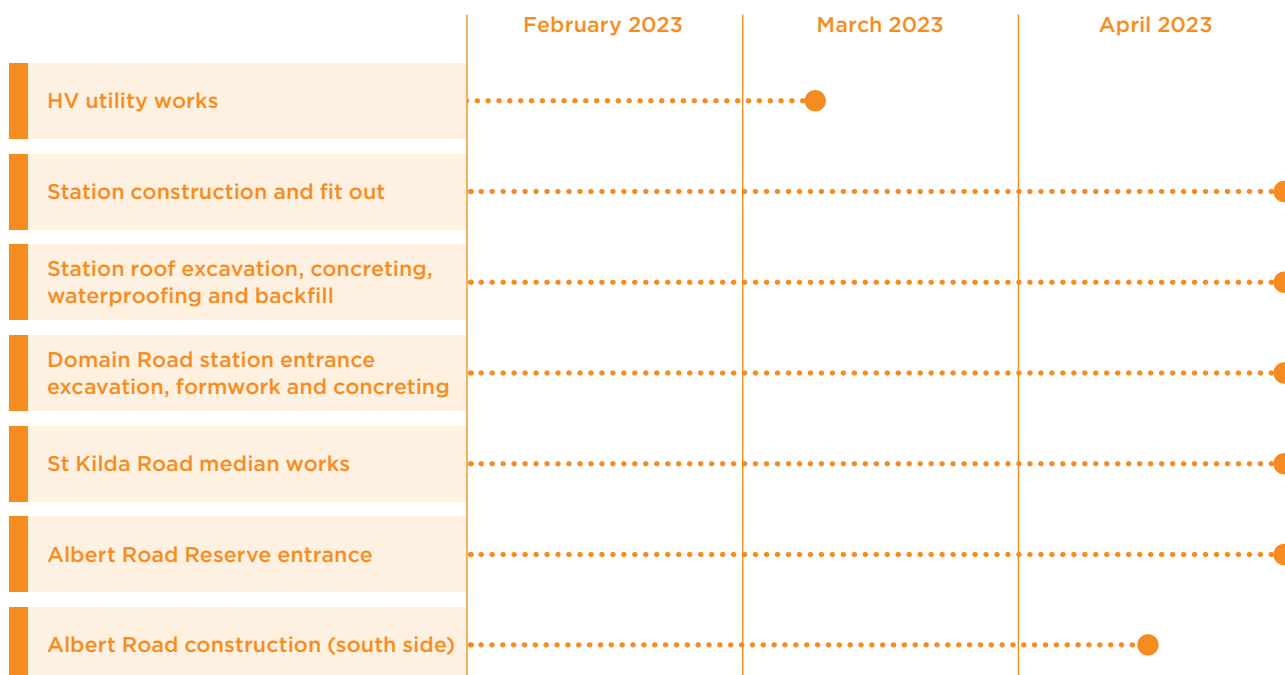
### Domain precinct

Ongoing throughout 2023



- In February, works will commence on the final St Kilda Road median and central carriageway. These works will take place at the northern and southern ends of the site
- Works will involve breaking out areas of the existing surface and construction of the kerb, drainage, and road surface in what will be the future central carriageway of St Kilda Road
- Work will also continue on surface structures within the median. This includes finishing works on the ventilation services shafts at the southern end of the tram platform
- Preparatory works have commenced for the base slab of the station chiller plant
- The removal of three trees in the St Kilda Road median at the southern end of site will also take place in February. The relevant planning approvals have been granted for these works.

# Look ahead for 2023



## Traffic and transport impacts February 2023

### 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.

### Conduit installation

- The southbound lane of St Kilda Road will be closed from 6am 13 February until 10pm 15 February
- During this time, traffic will be detoured via Dorcas Street and onto Kings Way
- Traffic will be reopened each day, in time for evening peak hour.

### Service proving

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

## Albert Road Reserve station entrance works


- Removal of angled on-street parking on Albert Road north adjoining Albert Road Reserve.
- Removal of on-street parking in the central median on Albert Road towards Kings Way.
- Traffic management will be in place while site establishment works are underway on Albert Road north. Some delays are expected with the installation of traffic barriers and line marking.

## D-wall demolition at Bowen Lane

- In mid-2023, works to complete the station roof will commence at the intersection of Bowen Lane and St Kilda Road. This will require a short-term closure of Bowen Lane for up to three months. Further detail on the timing and duration of this closure will be provided closer to the time.

## More information

To find out more about the Metro Tunnel Project:

 [metrotunnel.vic.gov.au](https://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](https://railprojects.vic.gov.au) for the latest updates.



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**We look forward to seeing you!**

6am-4pm Monday - Friday

8am-3pm Saturday