

# Monthly construction update

## Domain Precinct

June 2022

The new tram-train interchange continues to come together at surface level. Last month, the remainder of the timber support beams were installed on the future tram canopy while on the ground, the first of the pre-cast segments were installed for the tram kiosk that will be at the southern end of the tram platform. The remainder of the canopy will be installed in June and July.

Aboveground, the team has made good progress demolishing and removing the temporary surface and backfill of the station roof, with backfilling well underway in the northern section and the demolition activities progressing south.

Progress is being made underground at both platform and concourse level, with installation of the precast segments for the station platform making its way from north to south.

### Construction snapshot

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

- Station box construction - platform level
- Station box construction - concourse level
- Station box fit out
- Anzac Station entrance - tram interchange
- Station roof excavation, demolition and backfill
- Rail tunnel fit out
- Service installation and investigation works

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

## Station box construction – platform level

**Southern and northern station box site**  
Ongoing



- Works continue on column and firewall construction, as well as the installation of station precast elements
- The removal of plunge columns that were installed during initial construction in the station box are nearly complete, with the final columns to be removed in June
- Plunge column and running beam removal will continue overnight on work nights, but is located underground 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
- Steel framework for the platform doors will continue to be installed alongside the ductwork
- Precast elements for the platform, exhaust ductwork and platform door framework will be delivered and lowered into the station box until 10pm Monday to Friday and until 6pm on Saturdays using the crane near Domain Road.

## Station box construction – concourse level

**Southern and northern station box site**  
Ongoing



- Installation of stairs and landings within the core walls are now complete in the south with the north to continue this month. These will be the future fire escape stairs
- Secondary walls will continue to be constructed using blockwork, as well as formwork and steel reinforcement
- Formwork installation and steelfixing may be required overnight, but is contained under the station roof and unlikely to generate noise.

## Station box fit out

**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
- To ensure structural integrity, concrete pours must be continuous and therefore may need to continue outside of normal construction hours
- First stage painting continues at concourse level
- Flooring installation continues
- There will be an increase in deliveries of materials to site for the fit out 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
- Plant and high voltage equipment continue to be installed in back of house rooms at the southern end of the station
- At the southern end of the station box, insulation and acoustic wall lining continue to be installed
- At the northern end of the station box, service rough in works continue
- In late June, the escalators, feature stairs and back of house lifts for the new Anzac Station will begin to be delivered to site, lowered into the station box and installed.

## Anzac Station entrance – tram interchange

**Northwest of construction site**  
Ongoing



- Building works continue in the tram interchange station entrance
- 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
- Main canopy works continue with the installation of steel and timber components
- Installation of sections of the main canopy may continue on some nights until 10pm. This includes the craning of components to be welded in place.

## Station roof excavation, demolition and backfill

Ongoing



- Installation of the precast elements for the surface structures, including ventilation and the future tram stop kiosk at the southern end of the tram platform, will continue. This also includes some steel fixing work
- Drainage and roadworks will commence at the southern end of the site



Indicative only

- In June, work will continue 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 and temporary retaining walls
- This work is continuing in sections from north to south
- Once the surface has been stripped back, D-walls that surround the station box will be broken back to roof level
- This work will generate periods of high-level noise during normal working hours
- Breakout works in each section will be followed by waterproofing of the roof slab, delayed strip pour steelfixing, and permanent backfill
- NDD trucks will be used prior to delayed strip pours to clean out the excavated areas
- Once the waterproofing is complete, permanent backfill will be installed and compacted with vibratory rollers. This will generate periods of moderate to high vibration
- Work to close the voids in the station roof in the southern section of site are now complete. There are now two remaining voids near Domain Road that will be used to service works below ground

- The crane set up adjacent to these voids will work until 10pm on work nights.

### Rail tunnel fit out

Ongoing



- Early stages of rail tunnel fit out continue from within the Anzac Station box
- Within the tunnels, brackets, cable trays and cabling are being installed
- Tunnel walkway installation continues.

### Utilities installation and investigation works

#### St Kilda Road

Ongoing



- In June connections for the future HV line are being installed through the site
- In July, the next stage of these HV relocation works will take place at the corner of Park Street and St Kilda Road. This is the final connection point for the relocated HV cables. Some of these works may be required to be completed overnight
- For the duration of these works, the left turn into Park Street will be closed to traffic. Further notice will be provided
- The relocation of these HV cables will enable the start of works for the second stage of the Shrine of Remembrance entrance, adjacent to Domain Road.

### 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 normal working hours and overnight. Whenever oversized deliveries are expected overnight, crews will be reminded of noise requirements on site
- In July, a short section of the southbound lane of St Kilda Road will be realigned to allow surface works to continue. This realignment will not alter local road or driveway access and will predominantly be carried out during

- normal working hours. Further information will be provided in the July notification
- 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
- In July, 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 into Park Street will be closed to traffic
- More details will be distributed closer to the start of the HV relocation works.

## Look ahead for 2022


	June	July	August
Station construction - platform level construction			
Station construction - concourse fit-out			
Tram interchange construction and build-out			
Station roof excavation, demolition and backfill			
Road and drainage works - south box			
Shrine of Remembrance entrance (Stage 2)			●


### 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 **The Crux & Co** located at **1/35 Albert Road, Melbourne**. We look forward to promoting more local businesses as the project progresses.

### More information

 [metrotunnel.vic.gov.au](http://metrotunnel.vic.gov.au)

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

Rail Projects Victoria  
PO Box 2392, 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](http://railprojects.vic.gov.au) for the latest updates.



T H E  
C R U X  
& C O .

BRIGHT, URBAN CAFE OFFERING  
ASIAN FUSION LIGHT FARE,  
LATTE ART, HOMEMADE PASTRIES  
& OUTDOOR SEATING



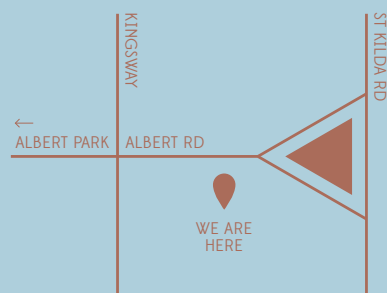
1/35 ALBERT ROAD,  
MELBOURNE VIC 3004

HOURS: MON-FRI: 7AM-3:30PM  
SAT-SUN: 8AM-4PM

PHONE: (03) 9820 1081

MENU: [THECRUXANDCO.COM.AU](http://THECRUXANDCO.COM.AU)

IG: @THECRUXANDCO  
FB: @THECRUXANDCO



T H E  
C R U X  
& C O .