



WORKS NOTIFICATION

CONSTRUCTION UPDATE – ARDEN PRECINCT SEPTEMBER 2018

Major construction of the Metro Tunnel is underway at the Arden Precinct construction site. The current phase of works involves piling, construction of diaphragm walls (d-walls) and excavation of the station box.

Ongoing works

Construction works are continuing at the site of the future North Melbourne Station throughout September and include:

- Ongoing site establishment activities
- D-wall construction
- Piling activities
- Surveying and sampling and testing of groundwater and soil
- Other activities as outlined in the July-August 2018 Arden Precinct Construction Update.

For more information about these works, please visit metrotunnel.vic.gov.au.

Upcoming works

Drainage clearing works

Ongoing drainage works within the Arden Precinct site will require overnight closures of a section of the Moonee Ponds Creek Trail during September. This is to facilitate clearing of the stormwater pipe that drains into the Moonee Ponds Creek.

Groundwater well testing

Groundwater monitoring well pumping tests will continue at a number of wells within the site. Tests will run 24 hours a day, over a period of approximately two weeks at each location.

Testing is expected to be complete by the end of October.

Station box excavation

Station box excavation is now expected to start in mid-September and will continue until mid-2019. Excavation will involve:

- Using excavators to remove soil from the station box
- Loading spoil onto trucks to remove it from site
- Installing steel supports (struts) inside the excavated station box.

Arden Precinct



Indicative only

What to be aware of

- These activities are expected to generate low to medium levels of noise
- Up to 120 trucks per day are expected
- Construction vehicles and trucks will access the site via Laurens and Arden streets
- All trucks carrying excavated materials will be covered, and water carts will be used to minimise the spread of dust
- Rumble grids are being installed to remove debris from the wheels of vehicles to minimise the spread of dirt on local roads
- Hoarding modifications in some locations may result in pedestrians and cyclists being temporarily detoured to the eastern side of Laurens Street. Signage and bollards will be in place to safely guide pedestrians and cyclists around work areas.
- During overnight closures of the Moonee Ponds Creek Trail for drainage clearing works, cyclists are advised to detour via Arden Street and obey signage and traffic controllers in the area
- Contractors working at the site will not be permitted to park on local roads. If you notice construction vehicles parking on local roads, please report the vehicle's make, model and registration number to the Metro Tunnel Project Information Line on 1800 105 105 or via metrotunnel.vic.gov.au.

When

- 7am – 6pm, Monday to Saturday
- Work activities after 1pm on Saturdays will be restricted to the removal of pile foundations, D-wall excavation, piling, station box excavation and concrete pouring activities
- These activities are expected to generate only low levels of noise
- After 1pm on Saturdays, all construction vehicles will enter and exit the site via Arden Street.

Asbestos removal

It is not unusual or unexpected for asbestos to be present in demolished industrial sites, as it was commonly used in construction material until the 1980s.

Asbestos has been found on the Arden Precinct construction site previously and we anticipate that more asbestos will be found as works progress over the coming months.

Out of hours works



Out of hours works will be required to support station box construction and excavation activities

- All out of hours works are expected to generate low to medium levels of noise
- After 6pm, all construction vehicles will enter and exit the site via Arden Street.

6pm – 10pm, Monday to Friday

- D-wall construction, piling and concrete pours may extend up to 10pm, Monday to Friday. This is required to prevent excavations being left unfilled for extended periods of time
- From late September, excavation of the station box will occur through to 10pm, Monday to Friday. This will allow for the installation of steel support beams (struts).

10pm – 6am, Monday to Friday

- From late September, installing struts inside the excavated station box will occur overnight as well as during the day. The struts will provide the structural frame that supports excavation of the station box
- This activity is expected to generate low levels of noise.

Moonee Ponds Creek Trail Closure

- 8pm – 5am
- Monday 17 September to Friday 5 October 2018.

Removal of asbestos will be undertaken by qualified personnel, in accordance with WorkSafe Victoria's Compliance Code 2008 for Removing Asbestos in Workplaces.

Removal of asbestos-containing materials by licensed removalists does not pose any safety risk to site staff or the public.



D-wall construction

More information

To find out more about the Metro Tunnel Project and register for future email updates:

-  metrotunnel.vic.gov.au
-  1800 105 105 (24 hours a day, 7 days a week)
Press 2 and follow the prompts
-  facebook.com/metrotunnel
-  Subscribe to eNews or construction notification emails: metrotunnel.vic.gov.au/subscribe



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Interpreter Service

(03) 9280 0700

It should be noted that this information is current at the time of printing, however due to unforeseen circumstances, changes may occur. Please visit metrotunnel.vic.gov.au for the latest updates.