



## WORKS NOTIFICATION

# OUT OF HOURS WORKS - DIAPHRAGM WALL CONSTRUCTION KENSINGTON AUGUST 2019

The Metro Tunnel Project is preparing to undertake 12 months of intensive works to progress construction of the Metro Tunnel's western entrance at Kensington. Construction of two diaphragm walls (D-walls) will commence in August, requiring extended working hours until late 2019.

### What we are doing

- Out of hours deliveries and installation of oversized equipment including cranes, silos, pumps, storage tanks, generators and excavation attachments
- Construction of D-wall panels in two stages (see map overleaf), involving the use of cranes to excavate up to 20 metres deep. For more information on how we construct D-walls, please visit [metrotunnel.vic.gov.au](http://metrotunnel.vic.gov.au) and view our 'Building the western tunnel entrance: diaphragm wall construction' fact sheet
- Ongoing deliveries and installation of steel cages, requiring short holds of traffic on Kensington Road and Childers Street while trucks reverse into the worksite and cages are lifted by crane into the worksite
- Concrete trucks accessing the Childers Street worksite to pour concrete for the D-wall panels
- Operation of the bentonite plant (located within the Hobsons Road site compound) 24/7. The bentonite plant will include pumps, generators, pipes and six silos up to 13 metres high
- Recycling of bentonite through a 'de-sanding' treatment facility (located within Hobsons Road site compound) while D-wall works take place.

### When

#### Out of hours deliveries

- Deliveries from 12am to 7am, Monday 5 to Monday 19 August
- Up to six nights of deliveries are scheduled
- Deliveries of equipment are arriving from interstate and overseas and are subject to change without notice.

#### D-wall preparation

- Tuesday 6 to Monday 19 August
- 7am to 11pm, Monday to Saturday

#### Bentonite plant operation

- 24/7 from mid-August to late 2019

#### D-wall construction evening works

- Stage one: Monday to Saturday, 7am, to 11pm, Monday 19 August to September 2019
- Stage two: Monday to Saturday, 7am, to 11pm, October to late 2019.

## What to be aware of

### D-wall preparation and equipment deliveries

- Delivery and set up of the bentonite plant and D-wall equipment, including cranes, generators, pumps and pipes
- There will be periods of medium noise levels as the trucks travel down Childers Street and Hobsons Road when equipment is unloaded
- Low levels of noise are expected while the bentonite plant is installed

### Bentonite plant operation

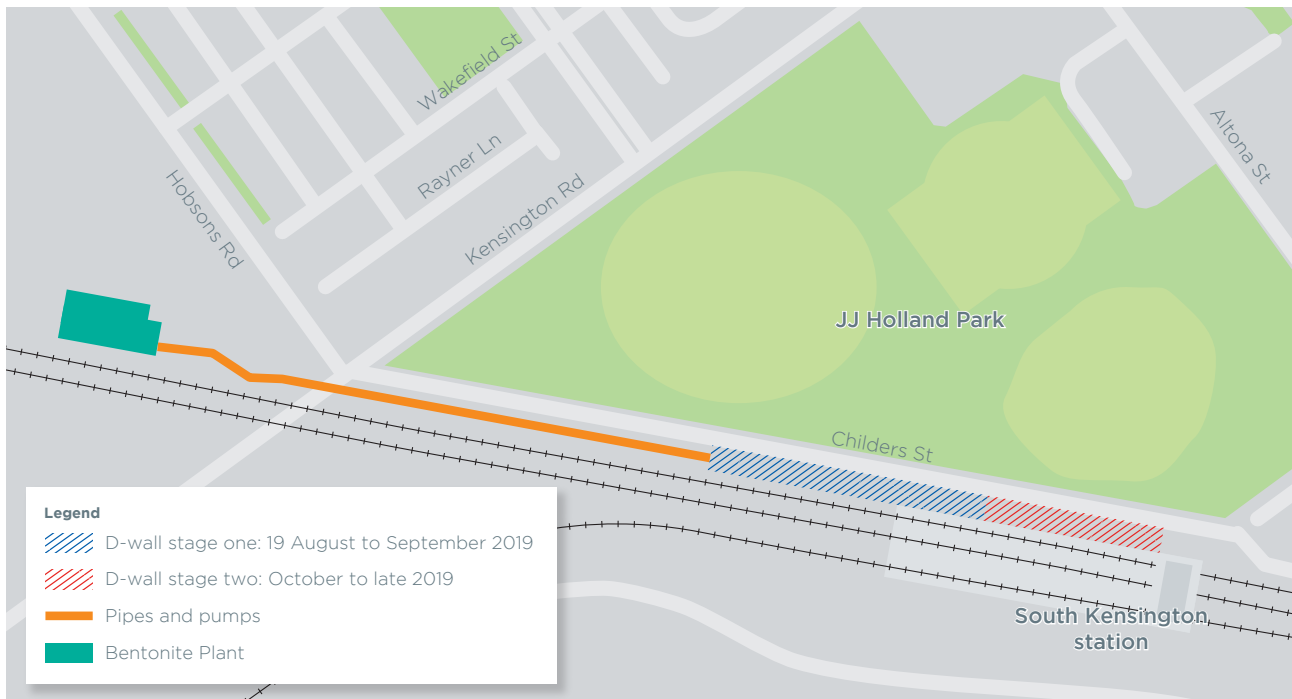
- Generators located within the Hobsons Road site compound will be required to operate 24/7 to ensure the flow of bentonite slurry is maintained at all times
- Low levels of noise are expected from the use of bentonite plant pumps, however it is not expected to be disruptive
- Pumps and generators located adjacent to the temporary gantry across Kensington Road will be used only while D-wall works take place

### D-wall construction

- Low to medium levels of noise are expected during D-wall excavation, steel installation and concrete pours.

### Traffic Changes

- Traffic management will be in place to assist with deliveries and truck movements into the Childers Street worksite. A short hold of traffic on Kensington Road, Childers Street and Hobsons Road for up to 5 minutes will be required while the trucks reverse into the worksite
- There will be an increased number of trucks accessing the worksite for deliveries and concrete pours during D-wall construction.



#### Legend

- ▨ D-wall stage one: 19 August to September 2019
- ▨ D-wall stage two: October to late 2019
- Pipes and pumps
- Bentonite Plant

## More information

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

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

Interpreter  
Service

**(03) 9209 0147**

Arabic	العربية	Russian	Русский
Cantonese	廣東話	Serbian	Српски
Greek	Ελληνικά	Sinhalese	සිංහල
Italian	Italiano	Spanish	Español
Korean	한국어	Turkish	Türkçe
Macedonian	Македонски	Vietnamese	Tiếng Việt
Mandarin	普通话		

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](http://metrotunnel.vic.gov.au) for the latest updates.