



WORKS NOTIFICATION

GROUND IMPROVEMENT WORKS LOTHIAN STREET, NORTH MELBOURNE FROM 10 SEPTEMBER 2019 - LATE MAY 2020

Further to the August – September North Melbourne Construction Update, please be advised ground improvement works will commence on Lothian Street from 10 September 2019.

Ground improvement works are required on Lothian Street between Arden and Queensberry streets prior to the construction of a cross passage at this location.

Cross passages are short tunnels that connect the twin tunnels and are an important safety feature as they allow people and emergency services to move from one tunnel to the other in the event of an emergency.

Ground improvement works involve drilling and grouting to strengthen the ground at the location of the cross passage prior to the tunnel boring machines (TBMs) passing through in mid-2020.

What we are doing

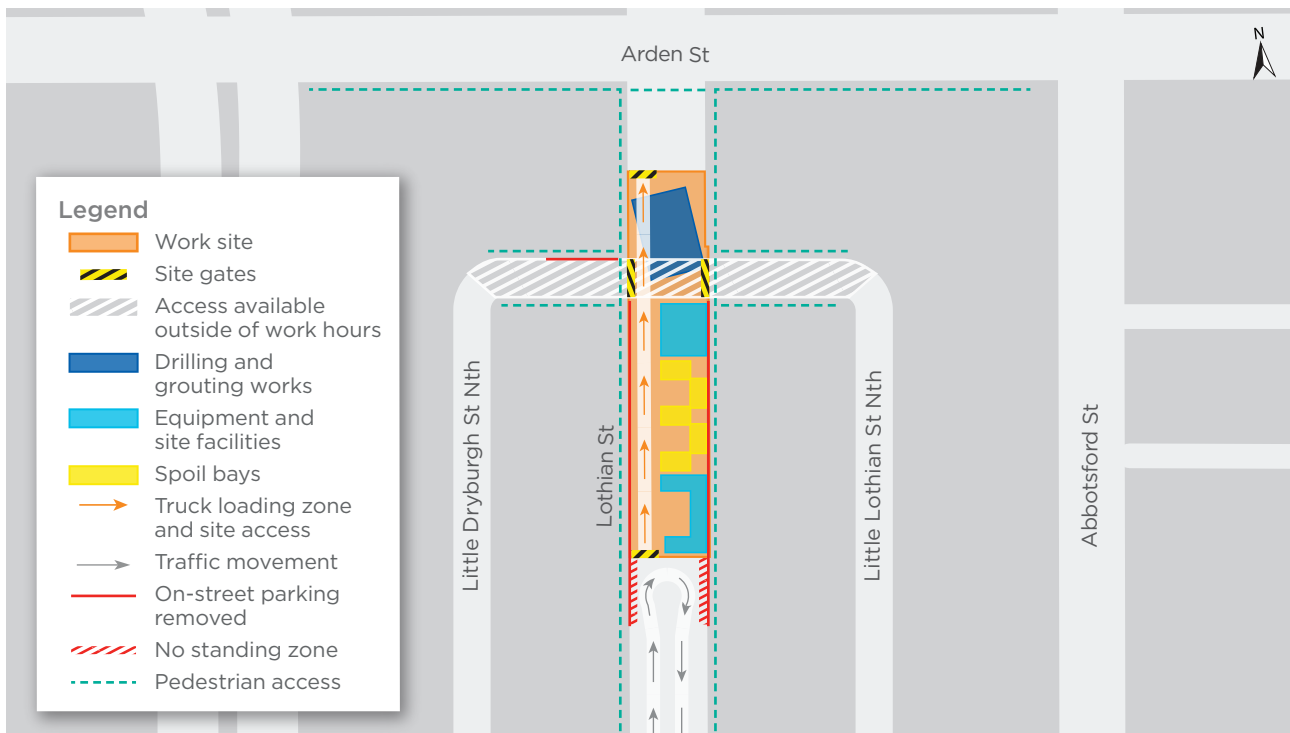
Site establishment

- Lothian Street will be closed between Arden Street and the southern entrance to Little Dryburgh Street North and Little Lothian Street North. Please refer to map overleaf for details
- Closing the northern entrances to Little Dryburgh Street North and Little Lothian Street North where they intersect with Lothian Street
- The intersection of Lothian Street, Little Dryburgh Street North and Little Lothian Street North, south of Arden Street, will be reopened outside of work hours to allow for traffic to travel east-west between Little Dryburgh Street North and Little Lothian Street North

- A traffic controller will be on site to help vehicles reverse when travelling to and from Lothian Street, Little Dryburgh Street North and Little Lothian Street North
- Installing concrete barriers and temporary hoarding to establish the work site
- Delivering equipment, machinery and site facilities
- Removing the centre median on sections of Lothian Street. Median modification works will commence on Friday 6 September. Traffic management will be in place during these works
- Removing trees and vegetation within the work site. Trees will be replanted when works are complete
- Removing on-street parking spaces on both sides of Lothian Street between Arden Street and the southern entrance to Little Dryburgh Street North and Little Lothian Street North
- Installing pipes beneath Lothian Street to transport grout and water through the work site.

Ground improvement works

- Drilling holes underground and injecting grout from the surface of the road into the ground
- Testing the strength of the ground improvement works by drilling a core hole to confirm the quality of the works undertaken
- These works involve the use of a drilling rig, grout pump and associated support equipment



Indicative only

- Reinstating the area to its original condition when works are complete, including replanting trees and vegetation.

What to be aware of

- Changed traffic conditions including the closure of some local roads. Please refer to map above for details
- Traffic and pedestrian detours will be in place. Pedestrian access around the work site will be maintained at all times with signage and traffic controllers on site
- On-street parking on Lothian Street between Arden Street and the southern entrance to Little Dryburgh Street North and Little Lothian Street North will be removed for the duration of works
- Waste collection will be maintained for residents and businesses to ensure collection services are not disrupted. Further information will be provided about these arrangements

- Trucks entering and exiting the work site to remove excavated material and deliver materials to site. Trucks will enter at the southern end of the work site and exit onto Arden Street
- Generally, these works are expected to generate low to medium levels of noise. There will be intermittent periods of medium to high level noise associated with drilling and grouting works
- These works will be undertaken during the day to minimise noise impacts on the surrounding community.

When

- From Tuesday 10 September 2019 until late May 2020
- 7am - 6pm, Monday to Friday, and 7am - 1pm, Saturdays.

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

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 metrotunnel.vic.gov.au for the latest updates.