



STATE LIBRARY STATION COMMUNITY REFERENCE GROUP

CROSS YARRA PARTNERSHIP
FRIDAY 11 DECEMBER 2020





STATE LIBRARY STATION COMMUNITY REFERENCE GROUP

Jodie Barrington, CBD Precinct Communications and Stakeholder Engagement Lead, CYP D&C

Melinda Kelly, State Library Station Stakeholder Engagement Manager, CYP D&C

Ryan Martin, Senior Tunnels Engineer – West Precinct, CYP D&C



Construction partner:



AGENDA

1. TBM tunnelling update
2. Project overview
3. State Library Station update
4. Creative program update

TBM TUNNELLING UPDATE



Presenter: Ryan Martin

TBM 1 (Joan)

- Broke through at Parkville Station 27 August 2020
- Relunched from Parkville Station 15 October 2020
- Progress to date:
 - 477 rings
 - 820m

TBM 2 (Meg)

- Broke through at Parkville Station 19 September 2020
- Relunched from Parkville Station 4 November 2020
- Progress to date:
 - 220 rings
 - 384m

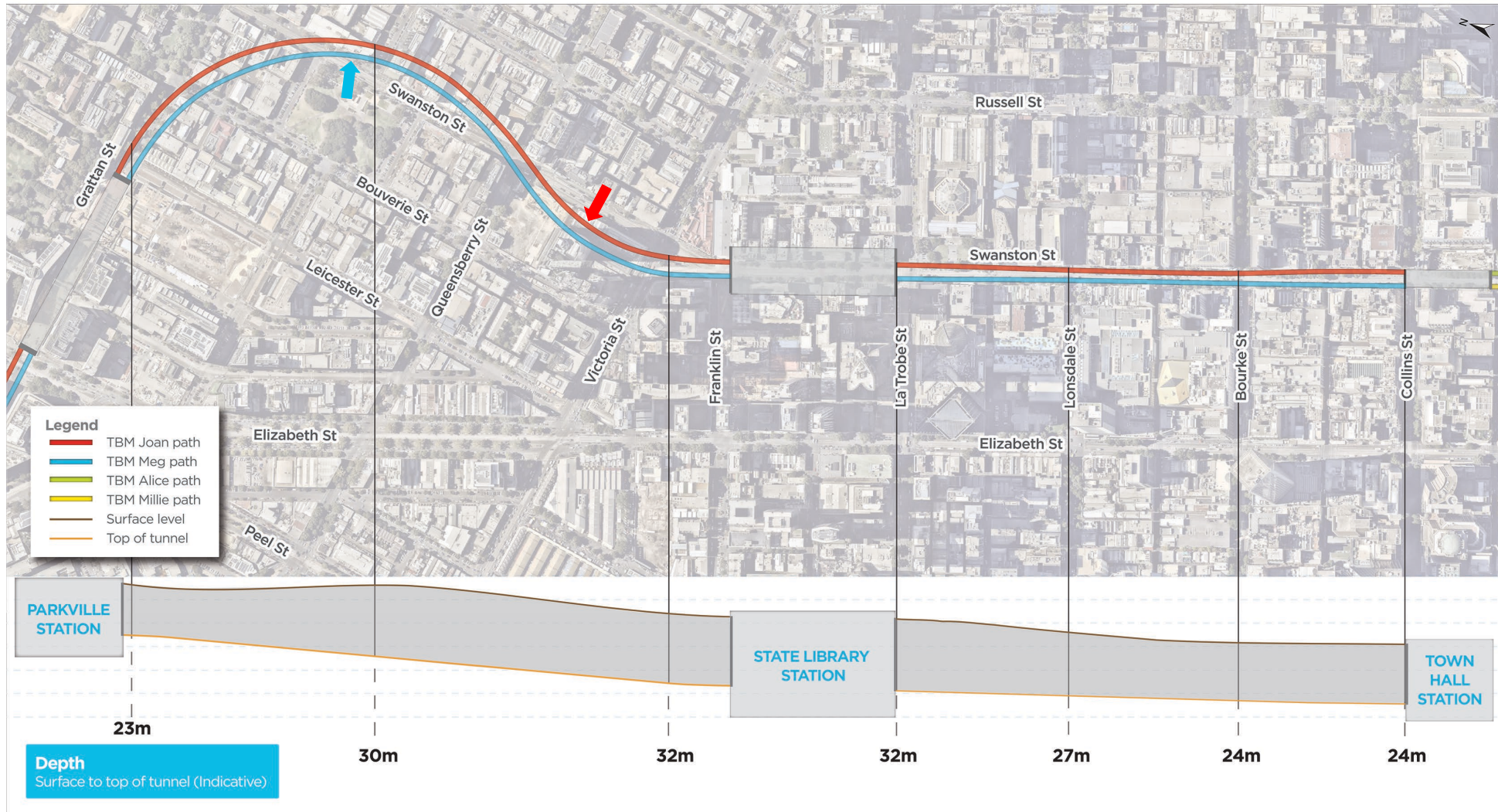
TBM Joan

- Currently programmed to break through at the State Library Station site late December/early January 2021
- Currently programmed to break in at State Library Station (on way to Town Hall Station) February/March 2021

TBM Meg

- Currently programmed to break through at the State Library Station site late January/early February 2021
- Currently programmed to break in at State Library Station (on way to Town Hall Station) March/April 2021

TBM PROGRESS – PARKVILLE TO CBD



TBM BREAK THROUGH PROCESS

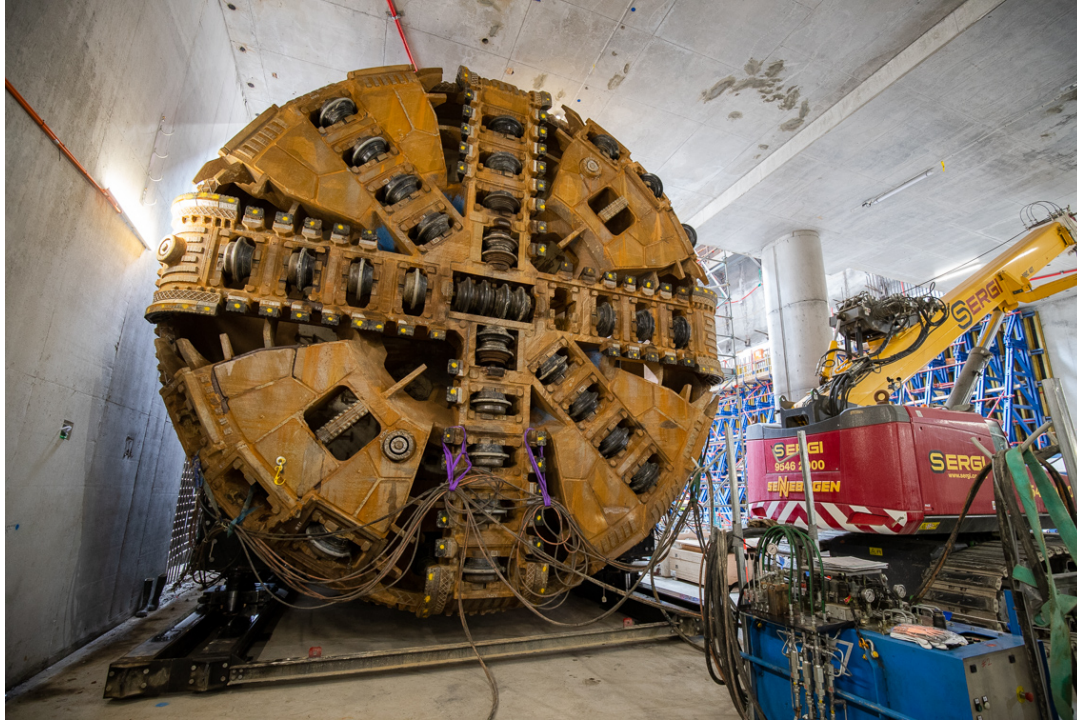


TBM Joan break through at Parkville – 27 August 2020



TBM Meg break through at Parkville – 19 September 2020

TBM TRANSFER PROCESS



TBM Meg being transferred through the Parkville Station box



Communications to potentially impacted properties

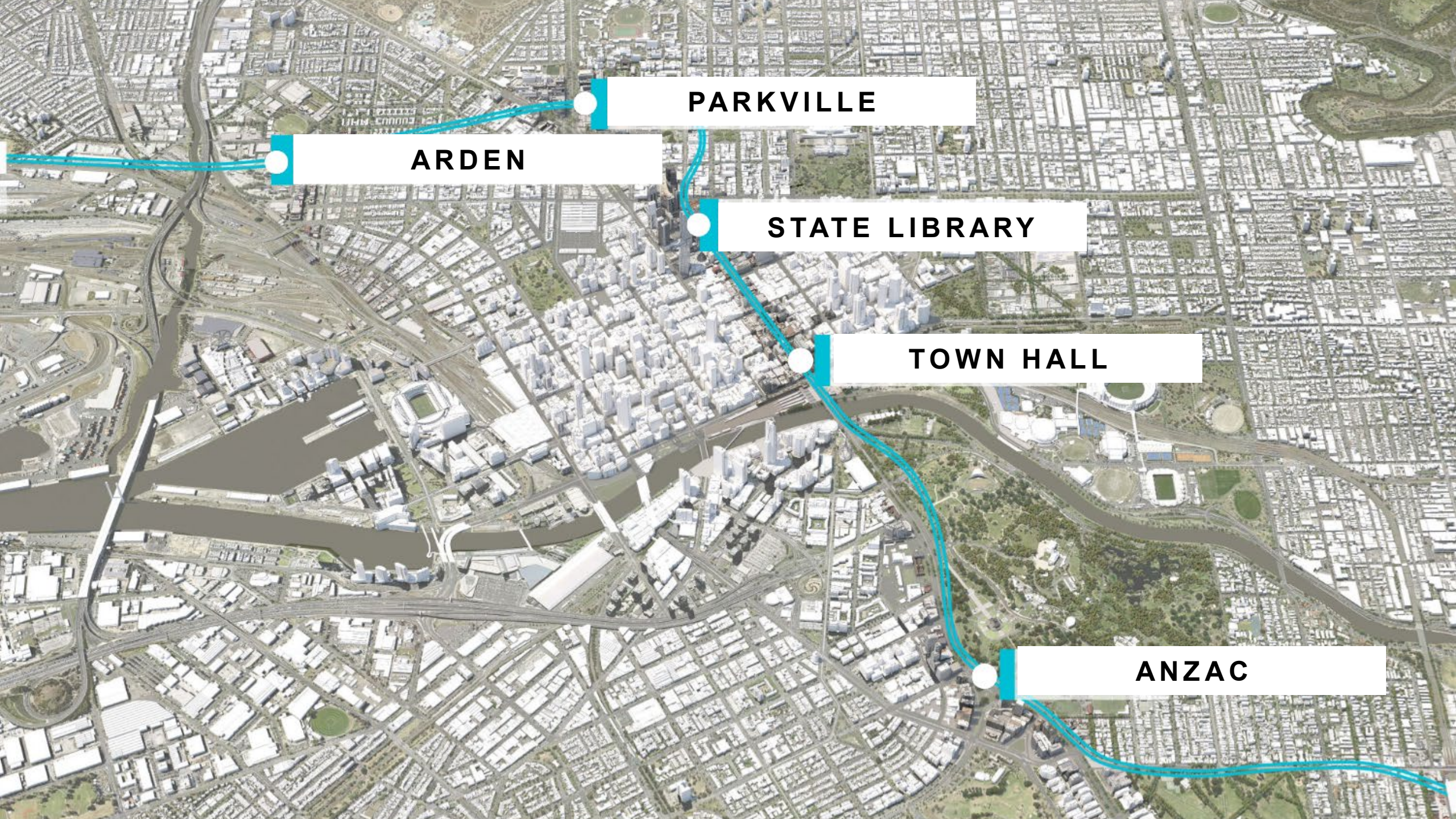
- Invitation to information session/s
 - *current sessions being held online in accordance with COVIDSafe protocols*
- TBM arrival four week out letter
 - Including 'noise and vibration from TBM tunnelling' fact sheet; tunnel depth and alignment map
- TBM 1 arrival letter (includes approx. dates TBM is expected to pass a specific property)
 - Distribution of letters to date: as far as Victoria Street
- TBM 2 arrival letter (includes approx. dates TBM is expected to pass a specific property)
 - Distribution of letters to date: as far as Pelham Street
- One-on-one phone/video briefings as required
- Project Information Line (1800 105 105) and CYP@metrotunnelcyp-dc.com.au
- Regular updates to Metro Tunnel website and social media

PROJECT OVERVIEW



Presenter: Jodie Barrington





PARKVILLE

ARDEN

STATE LIBRARY

TOWN HALL

ANZAC

ARDEN

Arden Station and surrounds

- Concourse slab complete
- Four pours remain to complete the station box roof slab (by March 2021)
- Station box inner lining and core walls at 90% complete
- Construction of Arden Station building to commence early 2021.



PARKVILLE



- At the Grattan Street east site, works have commenced on the B1 level. Once complete, there will be four underground levels within the station
- At the Grattan Street west site, the team is completing service relocation works, and preparing for road reinstatement works for the southern entrance works
- In 2021, the work site will change to construct the northern entrance, adjacent to The Royal Melbourne Hospital.

TOWN HALL



- Excavation of the central cavern is now complete
- The ground floor slab within the Flinders Quarter site was recently completed
- Platform tunnel excavation on either side of the central cavern will commence in early 2021.

ANZAC

- Excavation for the Shrine of Remembrance station entrance is complete
- Excavation to the concourse level of the station box is continuing, with three of the 10 pours required to construct the concourse slab now complete
- TBM Alice's gantry pieces will be pulled back through the completed tunnel. The team has begun to reassemble TBM Alice in the Anzac Station box



STATE LIBRARY STATION UPDATE



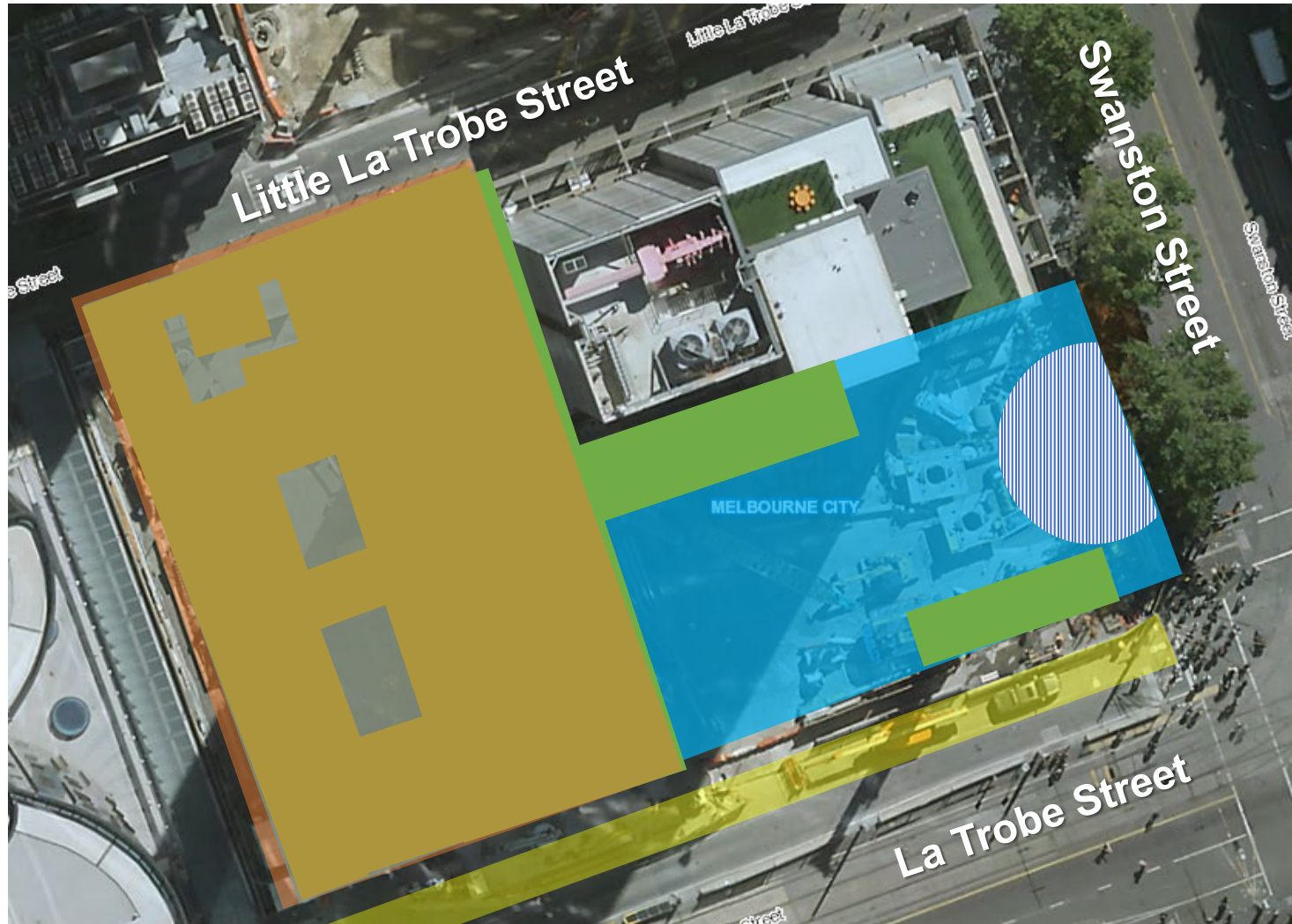


LA TROBE STREET UPDATE

Excavation works beneath the suspended slab
November 2020




LA TROBE SITE UPDATE



La Trobe site 

Slab poured 

Basement 1
excavation (beneath
slab) 

Intermittent break
back works 

Reinstatement works 

**La Trobe Street
Eastbound Lane closure**
10am-4pm, Monday 14
December 2020

LA TROBE STREET SITE UPDATE

Activity	Dec	Jan	Feb	Mar	Apr	May
Top-down construction works						
Break back works (Intermittently)						
Bicycle lane reinstatement works (La Trobe Street)						

LA TROBE STREET SITE HOURS

Top-down construction works (excavation, excavated material removal, steel fixing, concrete pours and deliveries)

- Monday to Fridays, 7am to 10pm
- Saturdays, 7am to 6pm

Concrete finishing works and oversized deliveries

- Monday to Saturdays, 10pm to 7am (as required)

Continuous concrete pour

- Friday 18 December

Swanston Street concrete pump operation

- Monday to Sundays, 24 hours (as required)

Little La Trobe Street concrete pump operation

- Monday to Fridays, 7am to 6pm
- Saturdays, 7am to 1pm (as required).



LITTLE LA TROBE STREET UPDATE

SCRUBBER AND SITE AMENITIES



LITTLE LA TROBE STREET SITE UPDATE

Activity	December	January	February	March	April	May
Top-down construction	[Timeline bar spanning from the start of December to the end of May]					
Scrubber installation (cladding)	[Timeline bar from the start of December to the end of December]					
Pedestrian link	[Timeline bar from the start of January to the end of March]					

Hours

Top-down construction works (excavation, excavated material removal, concrete pours, steel fixing and deliveries)

- Monday to Saturdays, 7am to 6pm
- Monday to Fridays, 6pm to 10pm (as required)



FRANKLIN STREET

FRANKLIN STREET SITES

Hours

- Monday to Sundays, 24 hours

Activity	December	January	February	March	April	May
Tunnelling support works and permanent structure build within the acoustic sheds						
Franklin Street West Changes to laydown area						

Tunnelling works

- Monday to Sundays, 24 hours

Excavated material removal

- Monday to Sundays, 7am to 10pm

Oversized plant demobilisations

- Monday to Sundays, 1am to 5am (as required)

TUNNELLING WORKS





Trinocular cavern



WHAT IS THE TRINOCULAR?

The trinocular refers to the tri-tunnel design of the station cavern.



CREATIVE PROGRAM UPDATE



Presenter: Jodie Barrington





UNNEL

or
nel
ion

METROTUNNEL
More trains,
more often



Here There (2020)

By Stephen Barkham

Artist Statement

Here There (2020) offers a commentary and playful disengagement with generative AI and digital artistry, image creation and design in the context of automation and generative AI and digital artistry.

Stephen Barkham

Stephen Barkham is a contemporary British artist, writer and curator. He is a member of the Royal Society of Arts, the Royal Society of Sculptors, the Royal Society of Photographers and the Royal Society of Painters. He has exhibited internationally and his work has been featured in numerous galleries and museums. He is also a frequent speaker at art events and has written extensively on art and culture.

Stephen Barkham is a contemporary British artist, writer and curator. He is a member of the Royal Society of Arts, the Royal Society of Sculptors, the Royal Society of Photographers and the Royal Society of Painters. He has exhibited internationally and his work has been featured in numerous galleries and museums. He is also a frequent speaker at art events and has written extensively on art and culture.





OUR COMMUNITY

COMMUNITY

NOLA

OUR BOURNE







WE'RE TAKING A BREAK

- The Metro Tunnel Project will take a break from construction from Wednesday 23 December 2020 until Monday 11 January 2021.
- Other minor works may take place during this period if required.
- During the closure, the site will be secured with regular security patrols, and members of the project team will be on call to respond to any issues that arise. If you have any queries, please phone the Metro Tunnel Project Information Line on 1800 105 105.

QUESTIONS

