

## Newsletter

#### ISSUE 05 // OCTOBER 2017



## Franklin Street construction in numbers:

101

concrete piles

**52** 

metres deep

6,000 cubic metres of concrete

2,000 tonnes of steel

# Road impacts in your area

A number of road and lane closures are in place for Metro Tunnel works.

Look out for specific travel alerts or stay up to date by visiting **metrotunnel.vic.gov.au** 



### Transforming Melbourne and Victoria's train network

The Metro Tunnel Project is triggering a transformation of the city above and below ground with works ramping up across Melbourne.

An important milestone was recently reached with the completion of piling at Franklin Street. More than 100 concrete piles were poured to support the construction of the access shaft. Each pile was 52 metres deep, several metres greater than the height of some of the nearby buildings on Franklin Street. Excavations are continuing at A'Beckett Street and City Square as we dig out the shafts for road header machines to create the station space under Swanston Street.

New life will be breathed into the CBD with the Melbourne Metro Rail Authority taking possession of 14 buildings to build the two new underground rail stations under Swanston Street. These stations will be linked directly to Flinders Street and Melbourne Central stations with underground pedestrian access, connecting commuters on Metro Tunnel services with City Loop services. The new station at the northern end of Swanston Street requires the removal of nine buildings including the former Hungry Jack's on the corner of Swanston and La Trobe streets and a nine-storey residential building at 200 La Trobe Street. Demolition of these sites is underway and expected to be completed in early 2018. At the southern end of Swanston Street, five buildings once occupied by fast food shops will make way for a new station. The heritage-listed Nicholas Building and Young & Jackson Hotel will be protected.

## Why are we building the Metro Tunnel?

We're building the Metro Tunnel to free up the City Loop by running some of our busiest train lines through a new tunnel under the CBD. The extra space in the City Loop allows more trains to run on other lines across Melbourne, in addition to more frequent services on the Cranbourne, Pakenham and Sunbury lines.

## **Metro Tunnel works across Melbourne**

#### Kensington

• Works associated with relocating high voltage transmission towers near Childers Street are now underway.

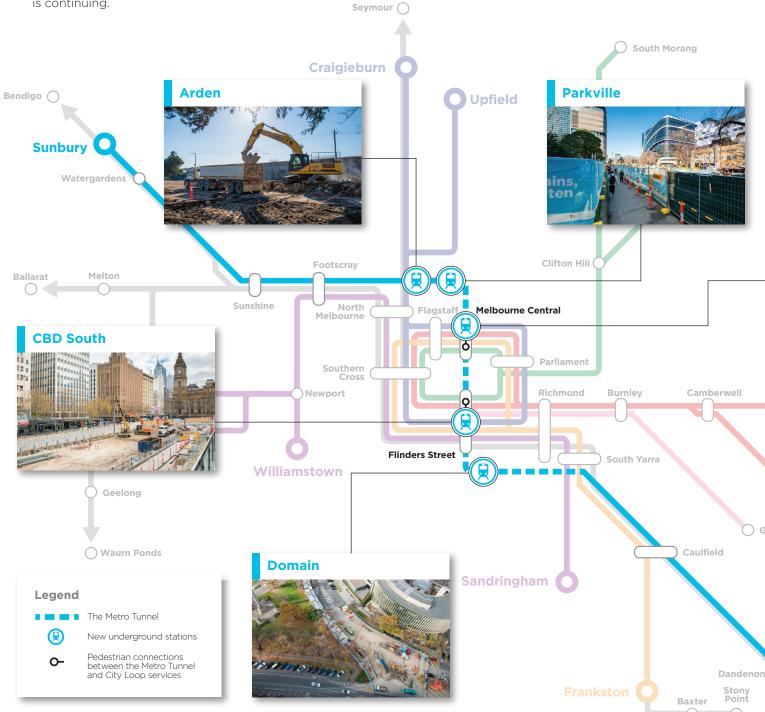
#### Arden

• The demolition of all vacant buildings within a patch of Government-owned land close to North Melbourne Station is well underway.

## • Work to relocate services is continuing.

#### Parkville

- Grattan Street between Royal Parade and Leicester Street will be closed to traffic from early 2018 for up to five years. This will require changes to the local public transport network including rerouting the 401, 402, 403, 505 and 546 bus routes.
- Changes are being made to the local road network to offset the Grattan Street closure.
- Queensberry Street is being widened to two traffic lanes in each direction between Elizabeth and Rathdowne streets, with the bike lanes on both sides of the road kept open.
- A new gas main is being installed along Pelham and Bouverie streets.



#### **CBD North**

- Piling at the Franklin Street construction site is now complete, with 101 piles installed to provide support for an access shaft, and digging beginning soon.
- Piling works are underway at A'Beckett Street, with nearly 70 piles to be installed to provide support for an access shaft.
- Building demolition activities have started near the corner of La Trobe and Swanston streets, which will be the site of a future station entrance.



#### **CBD South**

- A lot of work is already being done below City Square, including the demolition of car park ramps and public lifts.
- A 55-tonne crane is lifting equipment in and out of the underground space.
- Signage on Swanston Street has been replaced, and the footpath has been widened.
- Preparation for demolishing buildings has begun on the west side of Swanston Street between Young and Jackson and the Nicholas Building, where a future station entrance will be.

#### Domain

- In July, a new St Kilda Road tram stop was built near the corner of Toorak Road, as well as an Easy Access Stop on Toorak Road West near Millswyn Street. Route 58 trams now travel between South Yarra and the CBD via Toorak Road West.
- Works to move existing cables, sewerage and water pipelines away from the location of the future station also continue.
- A mini tunnel boring machine has been used to help relocate the South Yarra Main Sewer under St Kilda Road without disrupting traffic and trams.



Cranbourne

Travel advice contacts

For public transport travel advice, visit **ptv.vic.gov.au** or call **1800 800 007** 

For information on alternative traffic routes, visit **vicroads.vic.gov.au** or call **13 11 70** 

For the latest advice on road impacts in your area, visit **metrotunnel.vic.gov. au/construction** 



### Huge interest in naming the Metro Tunnel stations

Victorians have embraced the once-in-a-generation chance to make history with more than 35,000 name suggestions submitted for the Metro Tunnel's five new underground stations.

Names that reflect the station locations at Arden, Parkville and Domain have been submitted along with nearby city landmarks such as Federation Square, St Paul's Cathedral, City Square, University and the State Library. Many people are keen to recognise the State's Traditional Owners with a number of Aboriginal names put forward such as Djadjawurung and Boonwurrung.

The resurgent Richmond fan base celebrated their first grand final win in 37 years with suggestions such as Dustin Martin Station and Jumpin' Jack Riewoldt Station.

Other entries have been inspired by pop culture references from TV shows such as Game of Thrones and The Simpsons.

An advisory panel is assessing the suggestions and will compile a shortlist of names for the Victorian Government to consider.

#### More information

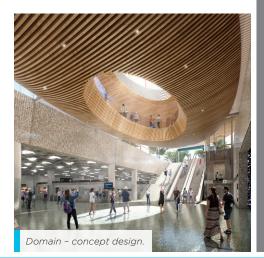
metrotunnel.vic.gov.au/ stations



# Draft station designs

Check out the new draft designs for each of the five underground stations online at **metrotunnel.vic.gov.au**.

These designs continue to be refined to achieve the best outcome for Melbourne.



# Extra site investigations

Further site investigations are currently underway along the path of the Metro Tunnel.

Detailed environmental assessments will further inform the station and tunnel designs.

Other investigations will include land and property surveys, air and water quality monitoring and noise and vibration surveys before tunnelling begins next year.

This is part of the Metro Tunnel's Environmental Performance Requirements, set out by the Victorian Government to ensure the project's construction impacts are managed appropriately.

### Creating local jobs and using local content

The Metro Tunnel Project will create nearly 7,000 jobs including 500 apprentices, trainees and engineering cadets working as part of the Tunnels and Stations package.

Jobs will be created across the supply chain in Victoria. More than 88 per cent of the materials and services used to build the new tunnels and underground stations will be sourced locally, including 93 per cent local steel.

Local businesses will also benefit with 65 per cent of the project to be delivered by small and medium sized businesses.

See current job opportunities at metrotunnel.vic.gov.au/jobs.

#### **Contact us**

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

w metrotunnel.vic.gov.





Interpreter Service (03) 9280 0700

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