

More Trains, More Services

Mascot Precinct Update

March 2022



Work is progressing in Mascot

Transport for NSW is continuing construction within the Mascot precinct of the Mascot Station Upgrade and the Mascot Power Supply Upgrade as part of the More Trains, More Services program.

Last month there were a number of changes in and around Mascot.

Piling works were completed and jet grouting columns and seals were installed which will support the excavation for the future western entrance to the station.

Works also continued within Mascot Station, with new toilet facilities completed and hoarding installed on the concourse as we prepare for demolition of the old toilets.

Work on the Mascot Power Supply Upgrade project is continuing including cleaning and preparation of the retrieval shaft site for the breakthrough to the T8 Airport Line, cleaning and fit out of the cabling tunnel underneath Bourke Road and work on the substation at 166 O’Riordan Street (including concreting, electrical work, roofing, and structural steel construction).

See progress photos on next page.

What’s planned next?

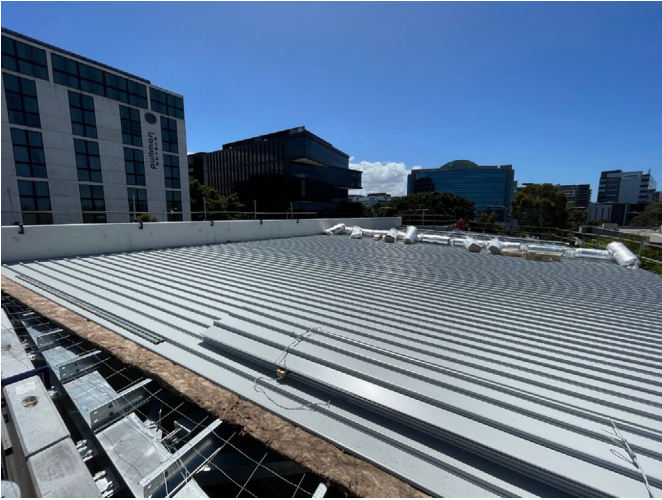
Planned construction activities in March for the Mascot Power Supply Upgrade include:

- Preparing the base of the retrieval shaft site for the breakthrough into the T8 Airport Line which will enable the cabling process in coming months. This work will not impact rail services
- Fit out and structural reinforcement of the cabling tunnel underneath Bourke Road
- Continuing to build the substation at 166 O’Riordan Street (including concreting, electrical work, roofing, and structural steel construction)
- Delivery of power transformers for the substation at 166 O’Riordan Street.

Works planned for the Mascot Station Upgrade in March include:

- Delivery and set up of gantry crane
- Concrete works and earthworks within the site
- Start of excavation of the new western station entry
- Demolition of old toilets on the concourse
- Installation of services within the station.

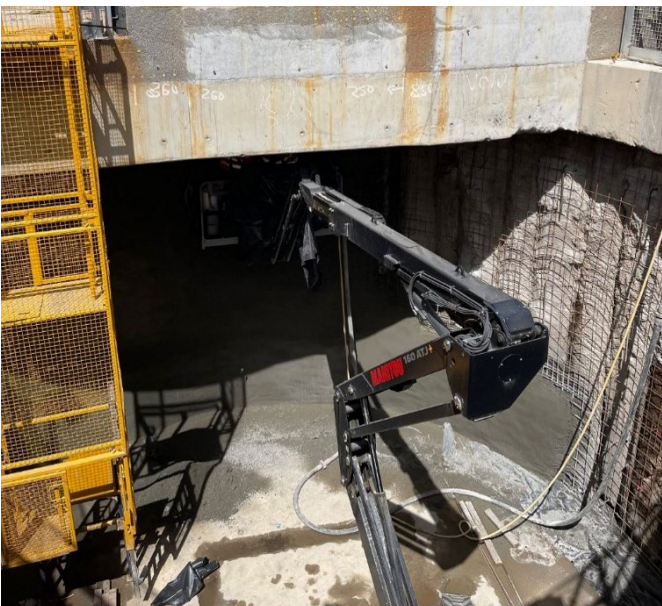
Progress photos – Mascot Power Supply Upgrade



The roof of the south building of the future substation nears completion.



Excavation in preparation for the installation of the transformers at the future substation site.



Sealing and concreting of the tunnel launch shaft at the future substation site.

Progress photos – Mascot Station Access Upgrade



Work progressing on construction of the new western station entry.



New toilet facilities in the station concourse.



Piling works were completed in February.

Top down construction used for Mascot Station Access Upgrade

The new western entry for the station is being constructed in a “Top Down” method. Top Down construction is used for basement structures which require stringent movement criteria for the basement retaining wall as the structure is excavated. The highest level floor, or “slab”, is cast first, which provides a prop for the walls of the basement. Once sufficiently cured, the excavation then proceeds under the slab with additional levels of support or slabs installed as required in order to continue propping the basement walls as the works progress. The structure is completed with the

construction of the basement slab as the final element. This differs from “Bottom Up” construction, where the structure is propped by temporary struts and excavated to the lowest level, where the basement slab is then poured followed by the floor levels above.

The equipment used to complete these activities includes excavators, crane, tipper truck, saw cutter, trucks, non-destructive digging truck, concrete pump, core drills, jackhammers, powered hand tools.

When will work take place?

To support the construction industry through the COVID-19 pandemic, the NSW Government extended an amendment to the legislation regarding standard construction hours enabling activities to be carried out between 7am and 6pm Monday to Sunday and public holidays.

This amendment will expire at the end of March when standard hours will revert to 7am to 6pm Monday to Friday and 8am to 1pm on Saturdays.

Upcoming out of hours work

Station upgrade work

Throughout March there will be out of hours deliveries of equipment for the excavation work. The dates for these works will be notified for in advance.

On occasion during March there will be out of hours work inside the station within the hoarded area. There will be no noise impacts associated with these works.

Substation site – 166 O’Riordan Street

Ausgrid will be utilising the 166 O’Riordan Street site compound area to install two new communications fibre pits. The installations will occur outside of standard construction hours due to Ausgrid needing a power outage inside the compound over two nights **between 7pm and 7am, Monday 7 March and Tuesday 8 March 2022.**

The concreting and structural installations for the substation at 166 O’Riordan Street may finish after **6pm on weekdays**, due to late deliveries. If this is forecasted by the project team, we will notify our nearby neighbours.

The delivery of the power transformers for the substation at 166 O’Riordan will occur in late March or early April. Due to road and safety regulations, the southbound lanes of O’Riordan Street will be closed and a diversion in place for a crane to mobilise and lift the transformers into the site compound.

Should any work be scheduled out of standard construction hours at night, including oversized deliveries to site, we will contact residents who may be impacted by this work.

Completion of all work is dependent on a number of factors including workforce availability due to the current Covid19 NSW Health guidelines, weather and site conditions and is subject to change we’ll keep our website, www.transport.nsw.gov.au/mtms-mascot updated with the dates the work will be carried out.

Out of hours delivery and installation for Gantry Crane

The project team has confirmed the delivery and installation of a gantry crane to the site compound on Bourke Street, within the western plaza.

This will happen outside of standard work hours between **6pm Thursday 3 March to 7am Saturday 5 March 2022** and will include the moving of concrete barriers, installation of steel beams into concrete footings and delivery and installation of the gantry crane.

The installation of the gantry crane is required for the lifting of construction materials and equipment and we will be used for the temporary removal of the ceiling within the station to allow for new mechanical, electrical, systems and fire services to be installed as part of the new western station entrance.



A gantry crane similar to the one which will be delivered and installed at Mascot as part of the Station Access Upgrade.



Shop local at Mascot

Transport for NSW encourages you to support local businesses. The following cafes and restaurants are open and accessible via the footpath along Bourke Street.

Taisho Japanese Restaurant

Shop 6/8 Bourke St, Mascot (02) 8668 4961

Teaser

Shop 10/8 Bourke St, Mascot 0468 998 802

Coffee Club

Shop 4/8 Bourke St, Mascot (02) 8959 4172

Domino's

Shop 9/8 Bourke St, Mascot (02) 8339 3420

Mr Lei

Shop 7/8 Bourke St, Mascot (02) 8339 4744

Mr Nam

Shop 1/8 Bourke St, Mascot (02) 8386 5748

Northeastern Family Chinese Restaurant

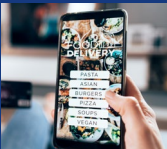
Shop 2/8 Bourke St, Mascot (02) 8060 6815

Spice Thai Cuisine

Shop 3/8 Bourke St, Mascot (02) 8339 4838

A local business guide is inserted into this notification. #ShoplocalMascot is an initiative to support your community and connect you to local businesses. Don't forget to shop, snap and share your pics.

Looking for delivery options?
Restaurants and cafes along Bourke Street, Mascot are affiliated with Deliveroo, Doordash, Eatapp.online, Hey You, Menulog and UberEats.



The NSW Government Dine and Discover vouchers have been extended to 30 June 2022 and can be used for takeaway and deliveries.

You can apply for vouchers by visiting:
[https:// www.service.nsw.gov.au/transaction/apply-dine-discover-nsw-vouchers](https://www.service.nsw.gov.au/transaction/apply-dine-discover-nsw-vouchers)



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Expiry: 30 Jun 2022

\$25

Contact us

For more information or to subscribe for project updates:

-  Project information line: **1800 684 490**
-  24/7 construction response line: **1800 775 465**
-  projects@transport.nsw.gov.au
-  www.transport.nsw.gov.au/mtms

Translation

 If you require the services of an interpreter, please contact the Translating and Interpreting Service on **131 450** and ask them to contact Transport for NSW on **1800 684 490**. An interpreter will assist you with translation.