More Trains, More Services

Mascot Precinct Update

May 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.

During April, the Mascot Power Supply Upgrade project team continued work to prepare the retrieval shaft site for the breakthrough to the T8 Airport Line, progressed the fit out of the cable tunnel underneath Bourke Road and continued to build the substation at 166 O'Riordan Street (including concreting, electrical work, roofing, and structural steel construction).

The Station Upgrade team commenced the excavation and concrete works for the new western station entry. This involved removing the temporary piling platform installed for the diaphragm wall works and excavating down to the underside of the new ground floor slab. The team have since poured "blinding" concrete, which is the term used for a temporary concrete layer installed to provide a clean and level base in which to work from.

Progress has been impacted by the recent extreme weather events with the team working hard to remove excess water off site to ensure work can resume as quickly as possible.

Work within Mascot Station is progressing well. The old male and female toilets located on the concourse have been closed off and demolished to be converted into an additional

passenger area for the ticket hall and allow re-alignment of the gate line.



Progress on the substation at 166 O'Riordan Street



Progress on the Mascot Station Access Upgrade during April

What's planned during May?

Planned construction activities for the Mascot Power Supply Upgrade include:

- Preparing the base of the retrieval shaft site in readiness for the breakthrough into the T8 Airport Line
- Breakthrough from the retrieval shaft into the T8 Airport Line
- Continuing the fit out 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 and installation of power transformers for the substation at 166 O'Riordan Street.

Works planned for the Mascot Station Upgrade include:

- Concreting the ground floor slab
- Excavation of the new western entry
- · Installation of water treatment plant and equipment
- Installation of drainage within the site compound near John Street
- Installation of services within the station
- Refurbishment of the demolished male and female toilet area
- Installation of structural supports within the station.

During May you will notice additional truck movements during the day as we continue bulk excavation of the future western station entry.

As we continue excavation of the new western station entry there may be some noise, dust and vibration impacts associated with these works. We will take every possible step to minimise impacts including noise and vibration monitoring and dust suppression.

When will work take place?

Standard construction hours for both projects within the Mascot Precinct are 7am to 6pm Monday to Friday and 8am to 1pm on Saturdays.

Upcoming Out of hours work Station upgrade work

Throughout May there will be out of hours deliveries of materials and equipment to support continued excavation works. The dates for these will be notified in advance.

On occasion during May there will be out of hours work within the hoarding areas of the station. There will be no noise impacts associated with these works.

Substation site – 166 O'Riordan Street and site compound at 200 O'Riordan Street

In order to carry out the fit out of the substation and cable tunnel at 166 O'Riordan Street the project team have submitted an out of hours application allowing them to work 7am till 6pm each Saturday until 24 September 2022.

These out of hours works will be carried out primarily within the substation structure and a minimal amount of machinery will be in operation during this period. Our site compound at 200 O'Riordan Street will be used to transport equipment and materials. These works are not expected to be noisy.

On Saturday 7 May 2022 from 7am to 6pm and on Sunday 1 May and 8 May 2022 from 8am to 6pm, the project team will be undertaking structural installations and concreting at 166 O'Riordan Street in preparation for the delivery of transformers later in the month. The concreting and structural installations for the substation at 166 O'Riordan Street may finish after 6pm, due to late deliveries. If this is forecasted by the project team, we will notify our nearby neighbours.

The delivery and installation of the power transformers for the substation at 166 O'Riordan will now be carried out between 6pm Tuesday 10 May and 7am Wednesday 11 May 2022. 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. The team will utilise the 200 O'Riordan Street site compound for the purpose of a laydown and stockpiling area.

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 weather and site conditions and is subject to change.

If you would like a member of the team to contact you to answer any questions, please email your details to projects@transport.nsw.gov.au with Mascot Precinct Works in the heading or call 1800 684 490 and leave your contact details.

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.