

Monthly update – Central Station

August 2021

Sydney Metro is Australia's biggest public transport project.

Services started in May 2019 in the city's North West with a train every four minutes in the peak. Metro rail will be extended into the CBD and beyond to Bankstown in 2024. There will be new CBD metro railway stations at Martin Place, Pitt Street and Barangaroo and new metro platforms at Central.

In 2024, Sydney will have 31 metro railway stations and a 66 km standalone metro railway system – the biggest urban rail project in Australian history. There will be ultimate capacity for a metro train every two minutes in each direction under the Sydney city centre.

Laing O'Rourke is delivering the new Sydney Metro platforms under Central Station as well as the landmark Central Walk - a new underground pedestrian concourse to help customers get around Sydney's busiest railway station.

Central Station and 20-28 Chalmers Street site — Upcoming work

In line with Public Health Orders, all construction in Greater Sydney paused from 12:01am Monday 19 July. All Sydney Metro sites are closed, with minimal staff onsite for permitted safety and security activities. Some works outlined below are scheduled to begin from Saturday 31 July when construction in Greater Sydney is currently planned to re-commence. Should this date change, Sydney Metro will update the community and re-notify before future activities begin.

Station box (under former Platforms 13-15) and Sydney Yard

- Constructing station box, installing precast concrete panels, steel frames, shotcreting, waterproofing, loading out of excavated materials, and installing precast concrete platform sections and services (24/7*, see overleaf).

Central Walk

- Excavating for Central Walk, shotcreting, loading out of excavated materials and installing services underneath Platforms 16-23 (24/7*, see overleaf)
- Excavating within hoarded work zones on Platforms 16-23, platform surface excavation and retiling during rail possession weekends
- Delivering materials and installing new escalators within hoarded work zones on Platforms 16-23.

New Chalmers Street entrance (20-28 Chalmers Street site)**

- Installing scaffold ahead of constructing the new building structure
- Installing waterproofing membrane
- Delivering materials and equipment, concreting, and lifting items using the tower crane.

Upper and lower Northern Concourse

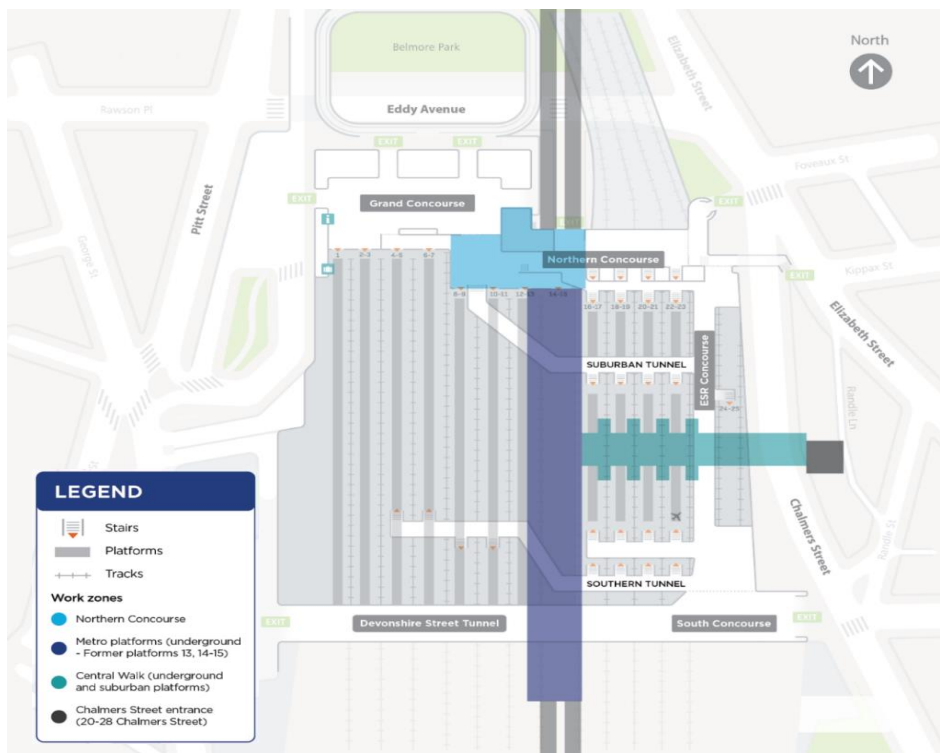
- Re-levelling floor slab, concreting, reinforcing beams, installing steel columns and posts, fencing and balustrades and props. Demolishing columns and walls within hoardings on the upper and lower Northern Concourse
- Installing services, glazing, and finishing works on the new roof canopy
- Cleaning sandstone and brick buildings and ongoing restoration works
- Wall and floor tiling and replacing ceiling panels throughout the upper and lower Northern Concourse.

Around the station

- Installing new services within the Eastern Suburbs Railway (ESR) Concourse and within the 'ghost platforms', which will include moving and delivering materials to and around station. The temporary ramp will remain open at all times
- Diverting and removing existing services cables and installing new services cables in pedestrian tunnels, upper and lower Northern Concourse, ESR Concourse and Southern Concourse
- Installing services within the rail corridor, near Lee Street substation, Darling Harbour Goods Line and Mortuary Station, and in the Railway Institute Driveway
- Demolishing, scaffolding and concreting works within, and at the entry to, an existing services room on the western side of the Eddy Avenue forecourt.
- Installing scaffold around the Eddy Avenue station entrance for cleaning and ongoing restoration works. The scaffold will be delivered and installed overnight. A small laydown area will be set up to the west of the entrance.
- Delivering materials, services investigations, services diversions and relocations, surveying, monitoring around the station and using pedestrian tunnels.
- Installing services on Platforms 24–25 at night between 10pm and 4am from 30 August to 3 September 2021.

Due to the nature of some activities, to minimise impacts to customers and for the safety of workers, **some of this work will occur outside standard construction hours and when trains are not running.**

Map of construction work zones



Central Station — Upcoming weekend work in August

Saturday 31 July to early Monday 2 August (24 hours a day) the following work will occur:

- Working on Platform 16-17, including tiling, canopy cleaning, tiling removal, and extending temporary hoarding area for glass flooring preparation work. Some sections of these platforms will reopen with either permanent tiles or a temporary brushed top surface
- Working on Platforms 18-19, including lighting installation
- Working on Platforms 22-23, including installation of additional hoarding mid platform
- Platform works will include saw cutting and rock breaking
- In the Northern Concourse, fitting out the new roof with cladding, glazing and services
- **There will be closures of the paid area on the Grand Northern Concourse, lift, escalators, and stairs during this time. Please follow directions of station staff.**

Friday 27 August to early Monday 30 August (24 hours a day) the following work will occur:

- On top of the Metro box, investigations and early works for the reinstatement of track 13-14 including rail delivery by Sydney Trains
- In the Northern Concourse, installing signage above the new stairs and escalators, tiling at the Northern end of Platforms 9 – 12 and fitting out the new roof with cladding, glazing and services
- **There will be closures of the paid area on the Grand Northern Concourse, lift, escalators, and stairs during this time. Please follow directions of station staff.**

What to expect

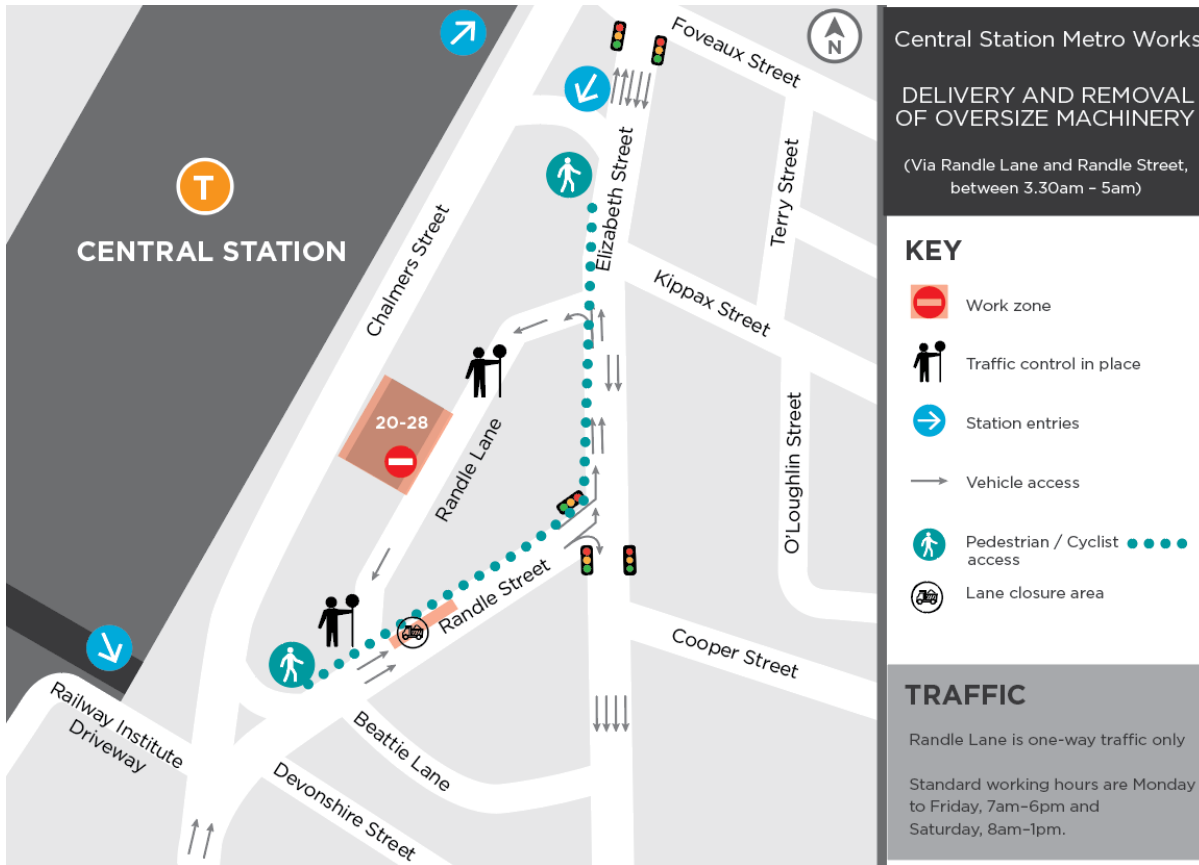
- * Excavation and load out of excavation materials at the Central Station Metro site occurs 24 hours a day, seven days a week.
- **** Change of standard construction hours** — The NSW Government has introduced extended operating hours for construction sites to support the industry during the evolving COVID-19 situation, with construction sites able to operate on weekends and public holidays. The standard construction hours at the Sydney Metro site **at 20–28 Chalmers Street** have changed to 7am-6pm Mon-Sun including public holidays. **Note: Sydney Metro is not currently working on Sundays at the Chalmers Street site, to minimise impact to the surrounding community.** There will be no change to high-impact noise and vibration activities which are still only permitted Monday to Friday (8am-6pm) and Saturday (8am-1pm). These works will occur in continuous blocks of no more than three hours each, with a minimum respite of not less than one hour between each block.
- Changes to the configuration of timber hoarding on the upper and lower Northern Concourse, as well as on Platforms 16-23. Please follow directions of station staff.
- To follow a specific sequence during rail possession weekends, there will be high noise impact activities undertaken at nights on Platforms 16-23.
- At times, construction works will be noisy. To minimise noise, high-noise generating activities are scheduled (where possible) during daytime hours.
- Noise generated by various work activities may be heard while moving around the underground concourses and tunnels within the station.
- Overnight deliveries on the Eddy Avenue station forecourt with short term overnight closures of the station entrance. Alternative access will be provided under the station colonnade (west side of Eddy Avenue station forecourt).
- Machinery will include crawler cranes, tower crane, rig, excavators, vacuum trucks, elevated works platform, hirail equipment, concrete trucks, water cart, tipper trucks and construction vehicles, hand and power tools including jackhammers and concrete saws.

Site access

- Spoil removal, machinery, oversize deliveries, and material deliveries are made via Sydney Yard Access Bridge (SYAB), Regent Street.
- Some vehicles, including high-rail vehicles, access the rail corridor via Chalmers, Elizabeth and Gibbons Street entrances.
- Oversize deliveries arrive out of standard hours on weeknights and weekend nights and require temporary lane closures, pilot vehicles and traffic control to enter SYAB. One traffic lane on Regent Street, residential parking and side streets will remain open during deliveries.
- Deliveries to the loading dock off Pitt Street, Ambulance Avenue and the Lee Street substation may occur each evening and overnight.
- Some vehicles, including high-rail vehicles, access the rail corridor via Chalmers, Elizabeth and Gibbons Street entrances.
- Vehicles and deliveries will access site at 20-28 Chalmers Street via Randle Lane and at Railway Institute Driveway. At times during the month, there will be delivery and removal of large equipment on Randle Street and Railway Institute Driveway. This may be outside of standard construction hours ([see map overleaf](#)).

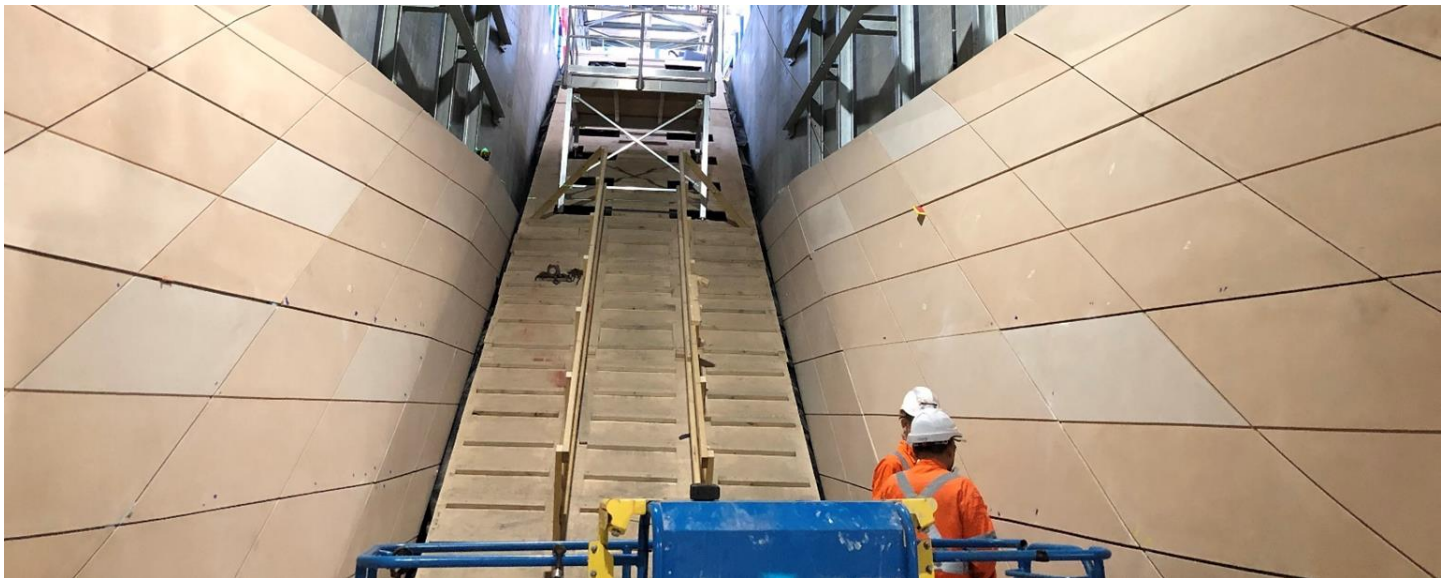
Thank you for your patience while we undertake these necessary works. Please register for email updates at sydneymetro.info for further information, or contact us on **1800 171 386** or via centralstationmetro@transport.nsw.gov.au.

Map for delivery and removal of oversize machinery in Surry Hills



For more information, please register for email updates at sydnymetro.info, or contact us on 1800 171 386 or via centralstationmetro@transport.nsw.gov.au.

Central Station Metro snapshot



Architectural finishes being installed in Central Walk

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- 1800 171 386** Community information line open 24 hours
- sydnymetro@transport.nsw.gov.au**
- Sydney Metro City & Southwest, PO Box K659, Haymarket NSW 1240
- If you need an interpreter, contact TIS National on **131 450** and ask them to call **1800 171 386**