

Monthly update – Central Station

July 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

Work will continue in the following areas (subject to approval):

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 new concrete foundation slabs (24/7*, see overleaf).

Central Walk

- Excavating for Central Walk, shotcreting, loading out of excavated materials, concreting works, and installing new concrete beams underneath Platforms 16-23 (24/7*, see overleaf)
- Excavating within hoarded work zones on Platforms 16-23, excavating platform surface, retiling, and installing services during rail possession weekends
- Installing new escalators within hoarded work zones on Platforms 16-23
- Delivering materials and installing new Customer Service Attendant rooms within hoarded zones on Platforms 16-23.

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

- Installing scaffold ahead of constructing the new building structure
- Delivering materials and equipment, waterproofing, 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 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 within hoarded work zones
- Wall and floor tiling and replacing ceiling panels throughout the upper and lower Northern Concourses.

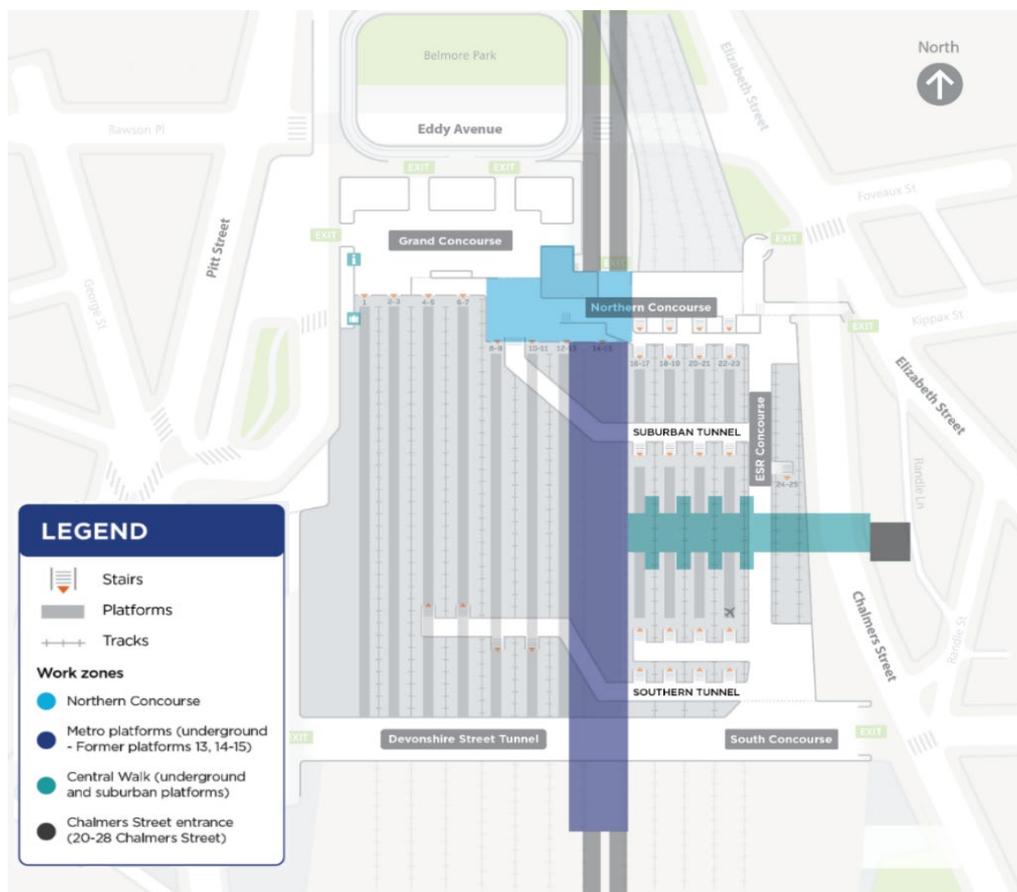
Around the station

- 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
- Diverting and removing existing services cables and installing new services cables in pedestrian tunnels, upper and lower Grand Northern Concourse, ESR Concourse and Southern Concourse

- Demolishing works within the ESR Concourse hoarded work area. The temporary ramp will remain open at all times.
- Installing services within the rail corridor, near Lee Street substation, Darling Harbour Goods Line and Mortuary Station, and drilling works 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.

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 July

Friday 2 July to early Monday 5 July (24 hours a day) the following work will occur:

- Fitting out new roof with cladding, glazing and services in the upper and Northern Concourse hoarded areas. 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
- Working on Platforms 18-19, including concreting to replace platform slab, cleaning balustrades, and installing services. Working on Platforms 20-21, including tiling, slab works, and hoarding installation. Platform works will include saw cutting, rock breaking and installing a new temporary hoarding area mid platform. Some sections of these platforms will reopen with a temporary brushed top surface.

Friday 9 July to early Monday 12 July (24 hours a day) the following work will occur:

- Fitting out new roof with cladding, glazing and services in the upper and Northern Concourse hoarded areas.

- Working on Platforms 16-17, including tiling, concreting to replace platform slab, cleaning balustrade, and installing services. This work will include saw cutting, rock breaking. Some sections of these platforms will reopen with a temporary brushed top surface and some other sections will reopen with the permanent tiles.

Friday 16 July to early Monday 19 July (24 hours a day) the following work will occur:

- Installing services on Platform 25
- Installing scaffolding on track 25 for tunnel wall cleaning.

Friday 23 July to early Monday 26 July (24 hours a day) the following work will occur:

- Tiling along Platforms 8-9, drainage works to Platforms 9-12, and installing balustrades at the northern end of Platforms 9-12
- Cladding, soffit, and services installation to new roof in the upper and Northern Concourse hoarded areas
- 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
- Services works in Lee Street substation
- Installing scaffolding on track 25 for tunnel wall cleaning.

Friday 30 July to early Monday 2 August (24 hours a day) the following work will occur:

- Working on Platform 16-17, including tiling removal and extending temporary hoarding area mid platform for glass flooring preparation work
- 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, rock breaking. Some sections of these platforms will reopen with a temporary brushed top surface.
- Fitting out new roof with cladding, glazing and services in the upper and Northern Concourse hoarded areas.

What to expect

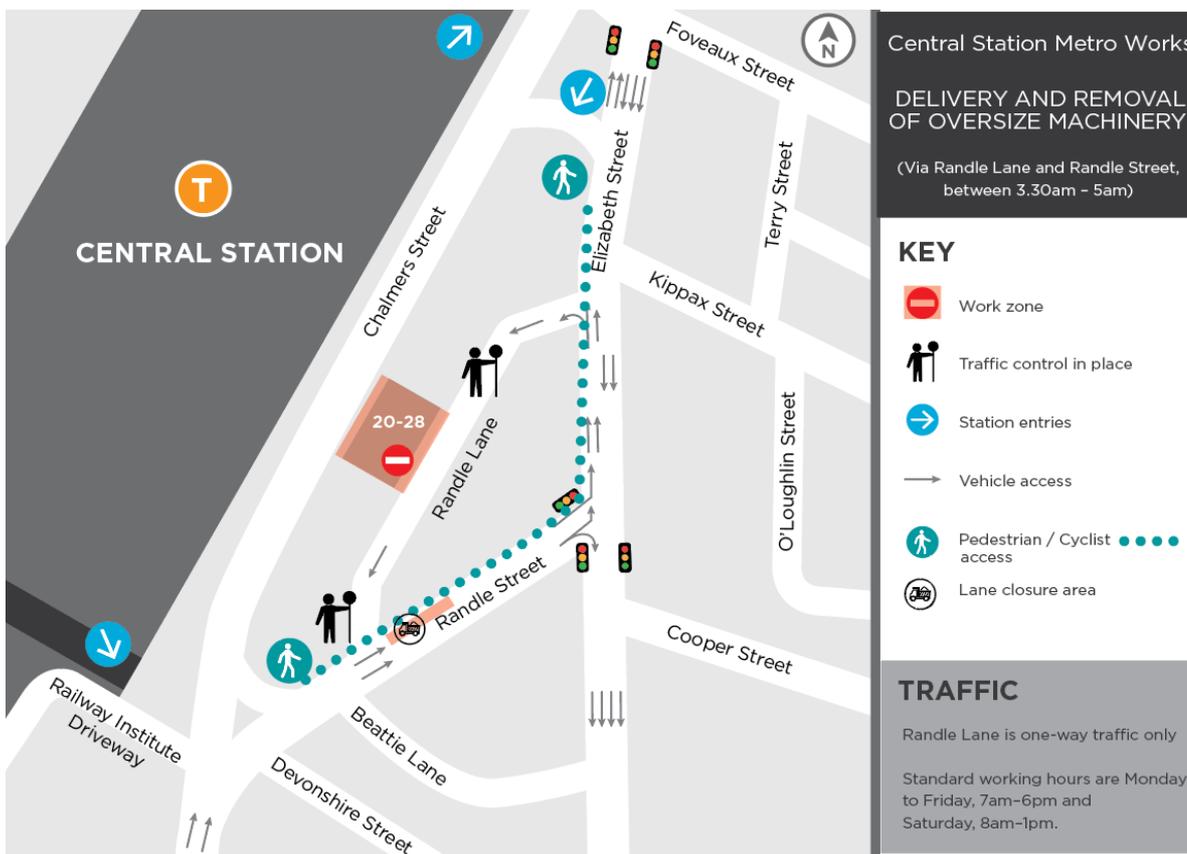
- * Excavation and load out of excavation materials at the Central Station Metro site occurs 24 hours a day, seven days a week.
- ** **Change of standard construction hours** — The NSW Government has introduced extended operating hours for construction sites to support the industry during the evolving COVID-19 situation, with construction sites now 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 Concourses, 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.
- The Suburban Tunnel remains closed. Diverted access is from the lower Northern Concourse – please follow signage and directions of station staff.
- 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.
- Noise generated by various work activities may be heard while moving around the underground concourses and tunnels within the station.

Site access

- Spoil removal, machinery, oversized 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 oversized machinery in Surry Hills



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

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- 1800 171 386** Community information line open 24 hours
- sydneymetro@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**