

Construction update – Central Station

December 2022 to February 2023

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, with new CBD metro railway stations at Martin Place, Pitt Street and Barangaroo and new metro platforms at Central. By 2030, Sydney will have four metro lines, 46 stations, and a 113 kilometre standalone metro railway station. 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 Metro works update

As you may be aware, some planned Sydney Metro work over the last 12 months has been restricted by ongoing industrial action at Sydney Trains. Upcoming work may continue to be impacted by ongoing industrial action at Sydney Trains. Any work that cannot take place will be rescheduled for future additional rail possessions when the required permits and power isolations can be issued by Sydney Trains.

Central Station - Upcoming weekend work (from December to February)

Late Friday, 2 December, to early Monday, 5 October (24 hours a day) the following work will occur:

- On Platforms 16-18, tiling, painting and installing services. This will involve noisy activities such as saw cutting, grinding, and rock breaking. Some sections of these platforms will reopen with the permanent tiles

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

- On Platforms 22-23, tiling, painting and installing services. This will involve noisy activities such as saw cutting, grinding, and rock breaking. Some sections of these platforms will reopen with the permanent tiles

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

- On Platform 1, work undertaken along the platform edge.

Late Wednesday 21 December to early Monday 9 January 2023

- Within Central Station site, construction activities will be limited onsite during this period with some minor building activities and services work. A team will be onsite to facilitate site access to other Sydney Metro delivery partners.
- Work at Chalmers Street site will resume from week commencing the 2 December, following the standard working hours.

Late Friday, 6 January to early Monday, 9 January (24 hours a day) the following work will occur:

- On Platforms 12-14, performing canopy works
- On tracks 13-14, installing overhead wire structures (contingency).

Late Friday, 13 January to early Monday, 16 January (24 hours a day) the following work will occur:

- On Platforms 18-19, tiling, painting and installing services. This will involve noisy activities such as saw cutting, grinding, and rock breaking. Some sections of these platforms will reopen with the permanent tiles

Late Friday, 20 January to early Monday, 23 January (24 hours a day) the following work will occur:

- On Platforms 12-14, performing canopy works
- On tracks 13-14, installing overhead wire structures. (contingency).

Late Friday, 3 February to early Monday, 6 February (24 hours a day) the following work will occur:

- On Platforms 16-17, tiling, painting and installing services. This will involve noisy activities such as saw cutting, grinding, and rock breaking. Some sections of these platforms will reopen with the permanent tiles

Late Friday, 10 February to early Monday, 13 February (24 hours a day) the following work will occur:

- On Platforms 13-14, performing canopy works
- Accessing track 16 to perform works on canopy above Platform 14, and on ventilation buildings.

Late Friday, 17 February to early Monday, 20 February (24 hours a day) the following work will occur:

- On Platforms 18-21, tiling, painting and installing services. This will involve noisy activities such as saw cutting, grinding, and rock breaking. Some sections of these platforms will reopen with the permanent tiles

Late Friday, 24 February to early Monday, 27 February (24 hours a day) the following work will occur:

- On Platforms 12-14, performing canopy works
- On tracks 13-14, installing overhead wire structures (contingency).

To follow a specific sequence during rail possession weekends, there will be high-impact noise activities undertaken at night on Platforms 16-23 during weekends on **3-4 December, 10-11 December, 14-15 January, 4-5 February and 18-19 February 2023**. All reasonable and feasible noise mitigation measures will be in place including noise blankets where practicable.

Central Station and 20-28 Chalmers Street site - Ongoing work

Metro platforms

- Continuing metro platforms fit out, furniture installation, and lift / escalator commissioning.
- Loading in / out of materials via hi-rail plants. (24/7, see overleaf)*
- Sydney Metro delivery partners continue their work at Central Station and in the metro tunnels with delivery of materials, tunnel fit-out activities, installation of communications equipment and cables. Testing and commissioning of newly installed equipment and platform screen doors will also be carried out.

Intercity Platforms, North-South Concourse and Sydney Yard

- Tiling, assembling lifts, and installing services, finishes and installing new escalators and wall cladding panels
- Installing services and fitting out the new canopies, rebuilding Platforms 12-14 and works for future track reinstatement.

Central Walk

- Tiling, installing wall cladding panels, modification of hoarding configurations on the suburban platforms, assembling lifts, and installing services, finishes and new escalators under and within hoarded work zones on Platforms 16-23 (24/7*, see overleaf)
- Platform releveling work on Platforms 16-23 including tiling, painting, and installing services during rail shutdown weekends
- Delivering materials to the suburban platforms and through the Eastern Suburbs Railway (ESR) Concourse.

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

- Constructing the new building structure including brick and block work at the façade on Randle Lane
- Excavation for and installation of new fire hydrant connections, sewer connections and stormwater connections on Randle Lane and Chalmers Street
- Delivering materials and equipment, and lifting items
- Fitting out the new building with electrical, fire, hydraulic, and mechanical services, escalators, ceiling and wall cladding panels, tiles, louvres, and handrails
- Installing conduits and shafts for future services installation in Randle Lane
- Removing recovery crane.

Upper and lower Northern Concourse

- Re-levelling floor slabs, concreting, and installing fencing and balustrades
- Installing services, glazing, and finishing work on the new roof canopy
- Adhoc closures of escalators between the upper and lower Northern Concourse and hoarding modifications
- Wall and floor tiling, and replacing ceiling panels throughout the upper and lower Northern Concourse
- Installing bulkheads and reinstating tiles to the Central Electric Building station entrance on the Eddy Avenue forecourt.

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 the station
- Tiling and installing new services cables in pedestrian tunnels, the upper and lower Northern Concourse, ESR Concourse and Southern Concourse
- Delivering materials, services investigation, services diversions and relocations, surveying, and monitoring around the station 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.**

What to expect

- Station fit out at the Central Station Metro site occurs 24 hours a day, seven days a week
- Station fit out work at the Chalmers Street site is undertaken 24 hours a day, seven days a week. Fit-out works include the installation of electrical, fire and hydraulic services, lifts, escalators, ceiling and wall panels, tiles, louvres, awnings, handrails, and internal blockwork. High-impact noise and vibration activities remain only permitted Monday to Friday (8am-6pm) and Saturday (8am-1pm)
- Changes to the configuration of timber hoarding on the upper and lower Northern Concourse, as well as on Platforms 16-23 and in Randle Lane. Please follow the directions of station staff
- At times, construction work will be noisy. To minimise impacts, 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 from the west side of the Eddy Avenue station forecourt.
- Machinery will include crawler cranes, rig, excavators, vacuum trucks, elevated work platforms, hirail equipment, concrete trucks, water cart, tipper trucks and construction vehicles, hand and power tools including jackhammers and concrete saws.

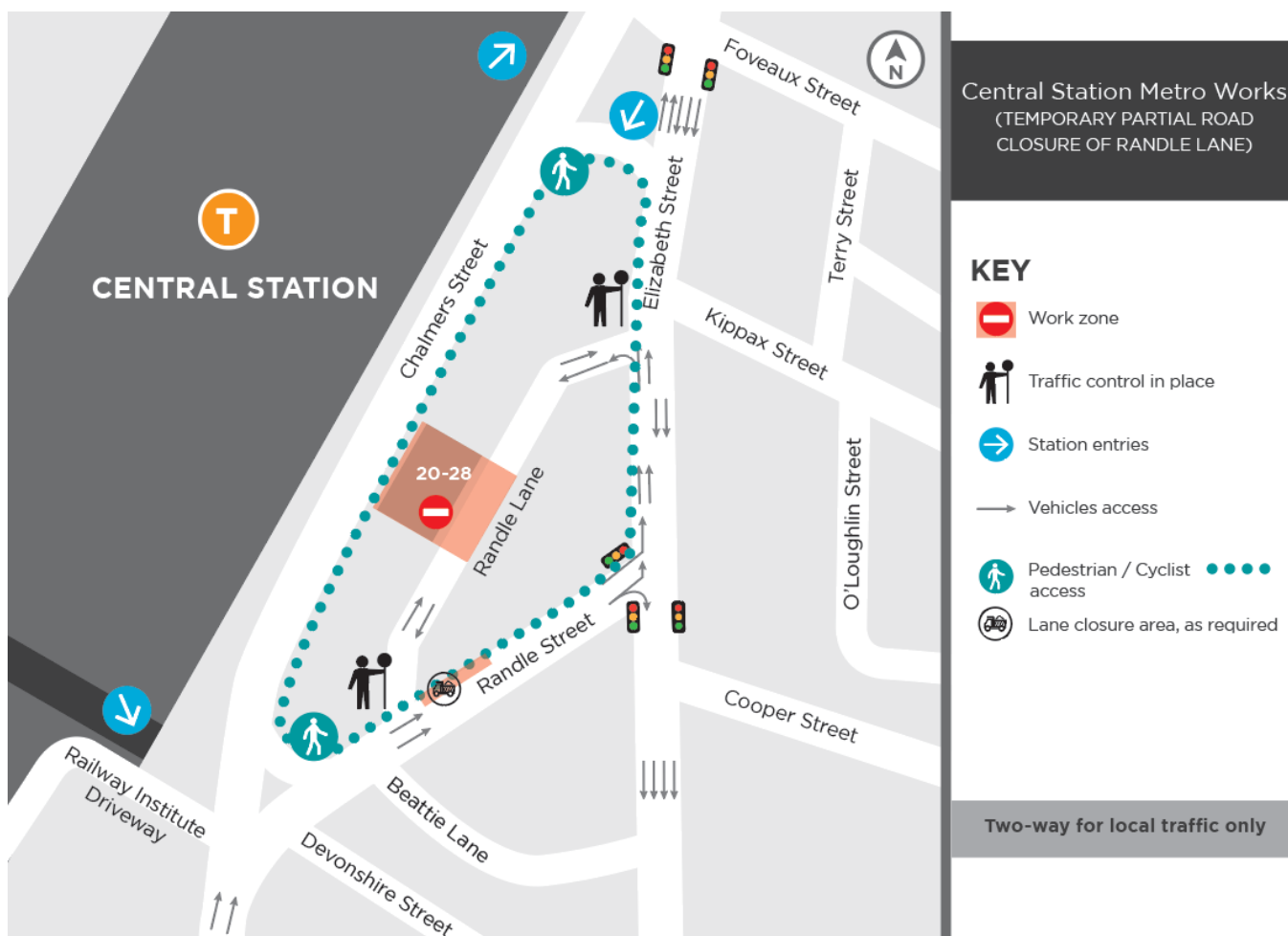
Construction work areas in Central Station



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 construction hours at night-time 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
- Vehicles and deliveries will access the 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
- Deliveries to the loading dock off Pitt Street, Ambulance Avenue and the Lee Street substation may occur each evening and overnight.

Construction work area and traffic changes at 20-28 Chalmers Street



Thank you for your patience while we undertake this necessary work in and around Central Station.

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

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