

## Monthly update – Central Station

June and July 2022

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: upcoming weekend work in June and July

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

- On Platforms 12-13 and platform 14, services work, and platform work. Platform work including tiling will involve noisy activities such as saw cutting and rock breaking.
- Tiling work at the ends of Platforms 9-12.

**Late Friday 15 July to early Monday 18 July (24 hours a day) excavation work and drainage installation in the area between Platforms 13 and 14. This work will result in periods of high noise due to the associated activities including saw cutting and rock hammering.**

**Late Friday 22 July to early Monday 25 July (24 hours a day) the following work will occur:**

- Tiling in the Northern Concourse, near the ticket gates. The Northern Concourse will be closed and a diversion will be in place via Eddy Avenue. Please follow the directions of station staff and wayfinding signage.
- Excavation work and drainage installation in the area between Platforms 13 and 14. This work will result in periods of high noise due to the associated activities including saw cutting and rock hammering.

**Late Friday 29 July to early Monday 1 August (24 hours a day) the following work will occur:**

- Excavation work and drainage installation in the area between Platforms 13 and 14. This work will result in periods of high noise due to the associated activities including saw cutting and rock hammering.
- On Platforms 18-21, platform releveling, painting and tiling.
- On Platforms 16-17, concrete work to replace a slab and services installation work.

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 10-13 June, 15-18 July, 22-25 July and 29 July to 1 August 2022.

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

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

- Installing precast concrete panels, lifts, escalators, steel frames and services, and loading in and out equipment and materials (24/7, see overleaf)\*
- In the North South Concourse, tiling, assembling lifts, and installing services, finishes and new escalators
- Sydney Metro delivery partners continue their work at Central Station and in the metro tunnels with tunnel fit-out activities, installation of communications equipment, cables and platform screen doors and the delivery of materials.

### Above the station box (former Platforms 13-15 area)

- Commissioning work at the ventilation and services buildings
- Installing canopies and rebuilding Platforms 12, 13 & 14
- Fan demobilisation and infilling of mole (access) hole
- Early work for track reinstatement.

### Central Walk

- Excavating final escalator shafts under Platform 16-19, tiling within Central Walk, 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 excavating platform surfaces, retiling, 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 and installation of new stormwater and fire hydrant connections on Chalmers Street and Randle Lane
- Installing services
- Delivering materials and equipment, and lifting items using the tower crane
- Installing conduits and shaft for future services installation in Randle Lane.

### Upper and lower Northern Concourse

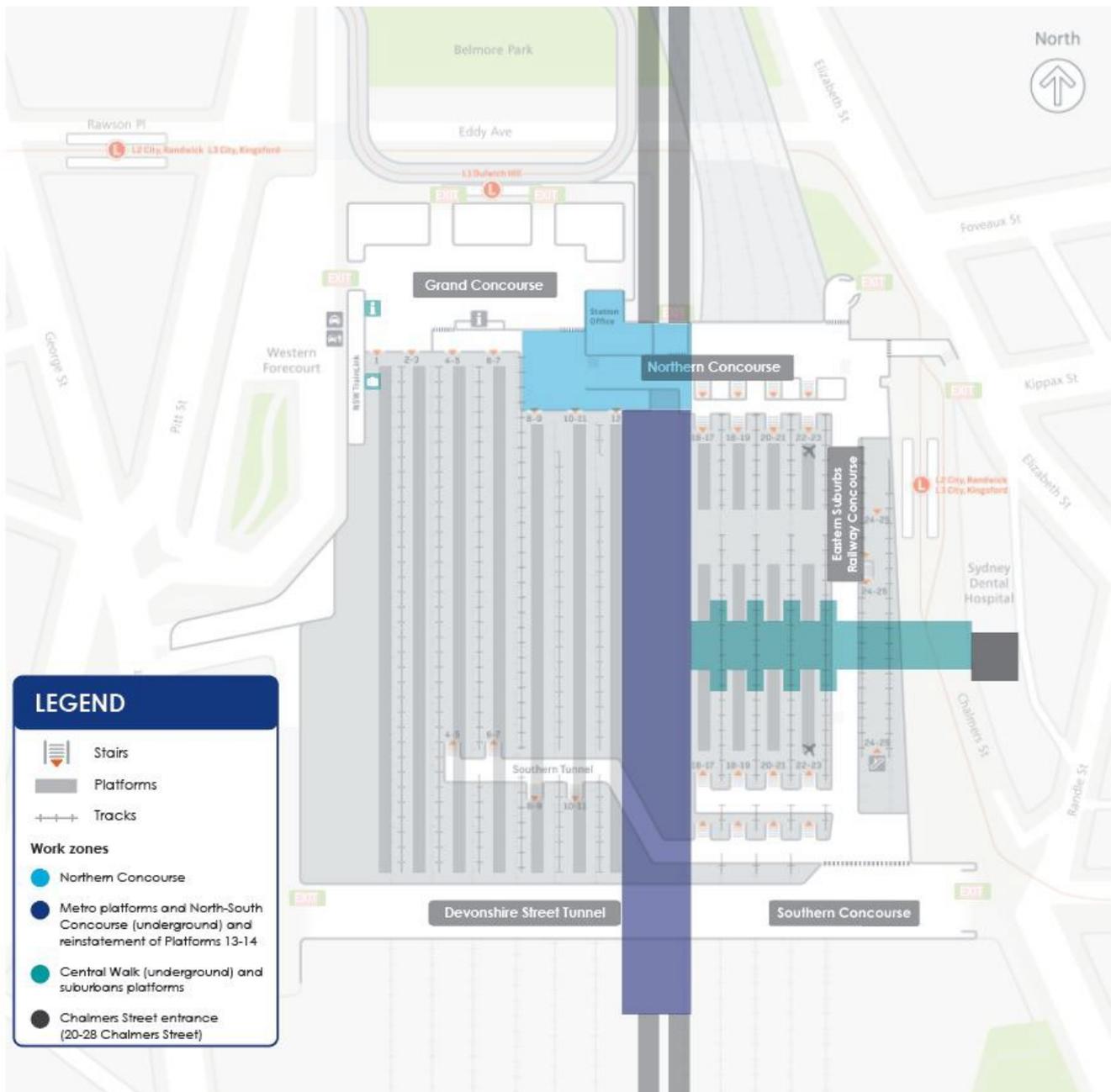
- Re-leveling floor slabs, concreting, and installing fencing and balustrades
- Installing services, glazing, and finishing work on the new roof canopy
- Cleaning sandstone and brick buildings, and ongoing restoration work
- Wall and floor tiling, and replacing ceiling panels throughout the upper and lower Northern Concourse.

### Around the station

- Installing new services within the ESR Concourse and within the 'ghost platforms', which will include moving and delivering materials to and around the station
- Installing new services cables in pedestrian tunnels, the upper and lower Northern Concourse, ESR Concourse and Southern Concourse
- Installing bulkheads and reinstating tiles in the Eddy Avenue forecourt
- 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 work within, and at the entry to an existing services room on the western side of the Eddy Avenue forecourt
- Restoration work to the Central Electric Building station entrance on the Eddy Avenue forecourt
- Delivering materials, services investigations, 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.**

## Construction work areas in Central Station



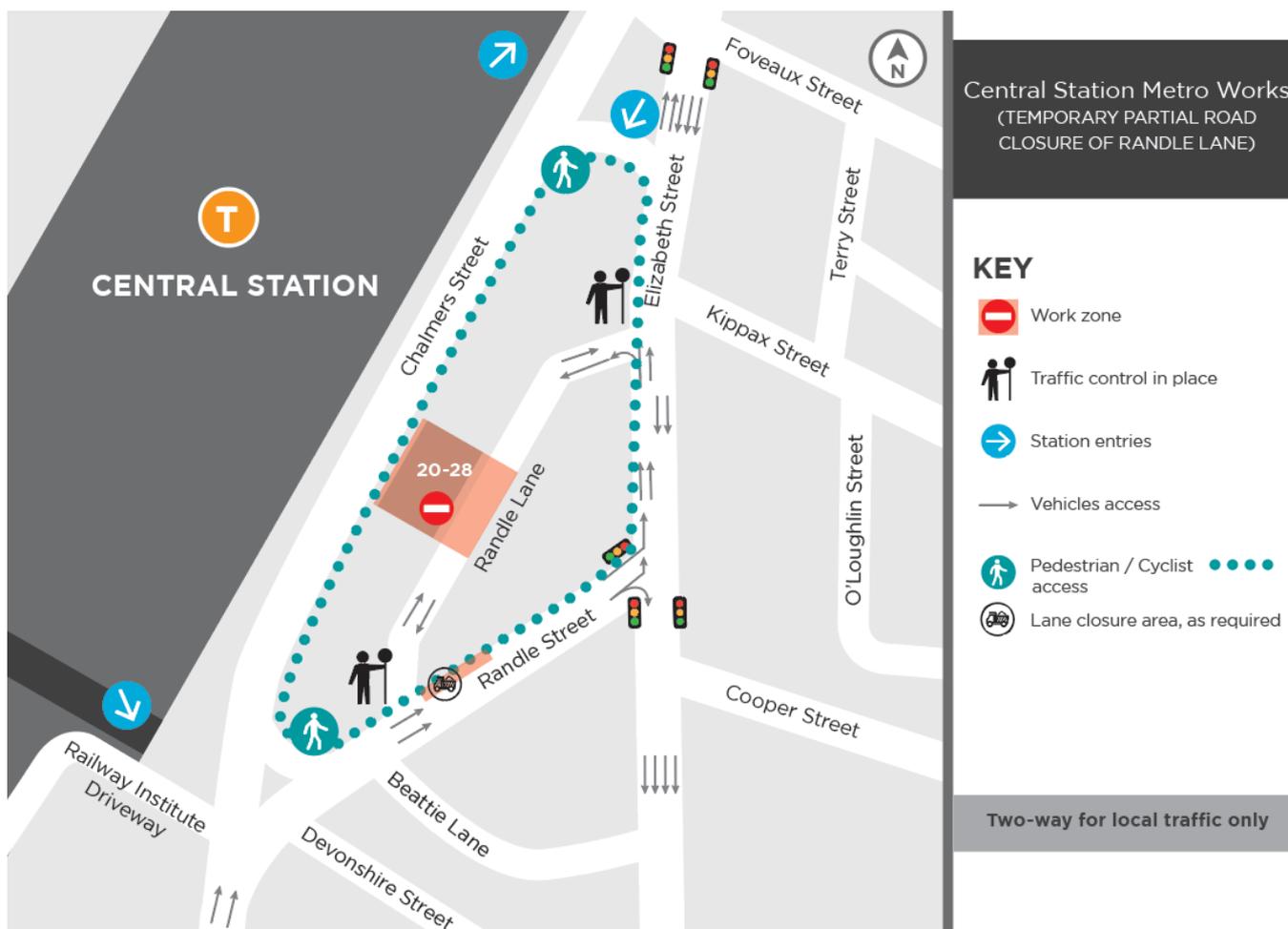
### What to expect

- Excavation, load-out of excavation materials and station fit out at the Central Station Metro site occurs 24 hours a day, seven days a week.
- Changes to the configuration of timber hoarding on the upper and lower Northern Concourse, as well as on Platforms 16-23. Please follow the directions of station staff.
- At times, construction work 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, rig, excavators, vacuum trucks, elevated work 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, 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 streets 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 (see map below).

## 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](http://sydneymetro.info) for further information, or contact us on 1800 171 386 or via [centralstationmetro@transport.nsw.au](mailto:centralstationmetro@transport.nsw.au).

- 📞 **1800 171 386** Community information line open 24 hours
- ✉ **[sydneymetro@transport.nsw.gov.au](mailto: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**