

## Project update

April 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-kilometre standalone metro railway system. There will be ultimate capacity for a metro train every two minutes in each direction under the Sydney city centre.

Macquarie Group is delivering the new Sydney Metro Martin Place integrated station development and has appointed Lendlease as its design and construction contractor.

Systems Connect (an unincorporated joint venture between CPB Contractors and UGL Limited) is delivering line-wide work which includes installing metro rail track, power systems, communications and infrastructure to turn the excavated tunnels into a working railway between Chatswood and Sydenham.

### Upcoming work – Martin Place metro station

At the Martin Place North site, core wall and suspended slab construction continues as part of the permanent structure for the building that will sit above the northern entrance to the metro station. Two out of the four building cores have reached their highest point, and the remaining two continue to climb. The north building is starting to take shape with the delivery and installation of concrete filled tubes, which make up the western atrium entrance at Castlereagh Street. Escalator installation in the northern atrium has also started following the removal of temporary worker amenities. Hoarding modifications continue for the north site along with utility work and investigations.

At the Martin Place South site, the over station development work will officially start in April. The south building is a 29-storey commercial building, including office space and retail areas above the southern entrance to the Martin Place metro station. Concrete pours for the suspended slab and perimeter wall construction continue, as well as waterproofing. Construction of the building core has started. This will form the structure of the walls for the building above the station. The core will become visible above the hoarding in April and continue to climb. Installation of the new escalator connecting the existing Martin Place train station to the new metro station has also started on site.

In the underground caverns under Elizabeth and Castlereagh streets, construction of the platform structure is complete, and installation of services and finishes is underway. Completion of structure infills, services and fit-out continues in the underground adits, and both the north and south shaft. Concrete pumping for the North site continues from the Bligh Street compound. Concrete pumping for the South site has been established under 50 Martin Place in the underground adit.

Plant and equipment, machinery, and materials will be delivered and removed from all three sites.

Fit-out work inside the tunnels by Systems Connect will continue to take place **24 hours a day, 7 days a week**, with access for materials and equipment delivery using the Bligh Street site.

## Work hours

Standard work hours have been extended at the Martin Place North, South and Bligh Street sites:

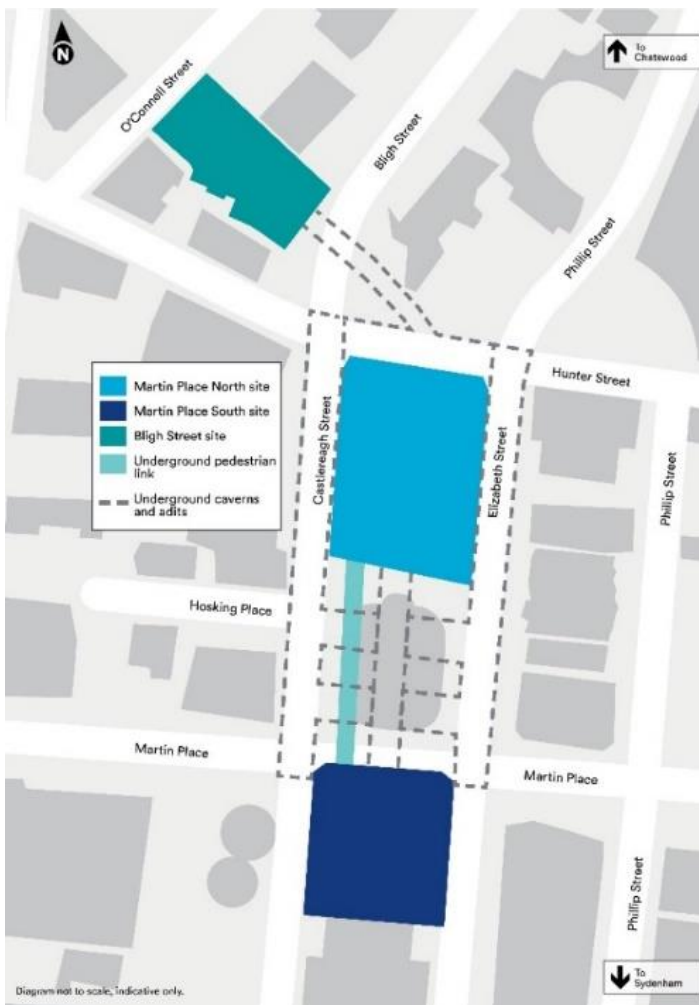
- Martin Place North and Bligh Street sites: Monday to Saturday, 5am to 10pm and Sunday, 7am to 6pm
- Martin Place South site: Monday to Saturday, 6am to 10pm and Sunday, 7am to 6pm

Location	Work during standard (extended) hours
Bligh Street site, adits and caverns	<ul style="list-style-type: none"> <li>• General construction</li> <li>• Delivering and removing equipment, machinery, and materials</li> <li>• Delivering and pumping concrete</li> <li>• Dewatering and ventilation</li> <li>• Waterproofing</li> <li>• Structure work</li> <li>• Builders works, services and fit-out</li> <li>• Cabling and equipment room fit-out</li> </ul>
Martin Place South site	<ul style="list-style-type: none"> <li>• General construction</li> <li>• Delivering and removing equipment, machinery, spoil and materials</li> <li>• Dewatering and ventilation</li> <li>• Concrete pouring of building basement structure</li> <li>• Dewatering and ventilation</li> <li>• Construction of building core</li> <li>• Builders works, services and fit-out</li> </ul>
Martin Place North site	<ul style="list-style-type: none"> <li>• General construction</li> <li>• Delivering and removing equipment, machinery, spoil and materials</li> <li>• Core wall and suspended slab construction</li> <li>• Dewatering and ventilation</li> <li>• Installing perimeter formwork screens</li> <li>• Builders works, services and fit-out</li> <li>• Escalator and lift installation</li> </ul>
Location	Out of hours work
Bligh Street site, adits and caverns	<ul style="list-style-type: none"> <li>• Delivering and removing equipment, machinery, and materials</li> <li>• Delivering and pumping concrete</li> <li>• Dewatering and ventilation</li> </ul>
Martin Place South site	<ul style="list-style-type: none"> <li>• Delivering and removing equipment, machinery, and materials</li> <li>• Dewatering and ventilation</li> <li>• Utility work and investigations</li> <li>• Delivering and pumping concrete</li> </ul>
Martin Place North site	<ul style="list-style-type: none"> <li>• Delivering and removing equipment, machinery, and materials</li> <li>• Dewatering and ventilation</li> <li>• Hoarding modification work</li> <li>• Utility work and investigations</li> <li>• Delivering and pumping concrete</li> </ul>

## What to expect

- Some activities will be noisy. The project team will limit these impacts wherever possible.
- Equipment used will include excavators, road header, jackhammers, concrete pumps, concrete and haulage trucks, cranes, bobcats, forklifts, elevated work platforms, vacuum trucks, street sweepers, saw cutters and hand tools.
- Non-tonal reversing beepers will be used, and workers will be instructed to keep noise to a minimum.
- Temporary traffic changes including shoulder and parking lane closures and short-term traffic lane closures may be required.
- Access to buildings and driveways will be maintained at all times.
- Pedestrian footpaths may be closed or narrowed for short periods with diversions in place.
- There will be increased light vehicle and truck movements in and out of sites.
- Traffic control and directional signage will be in place for the safety of workers and the community.
- Temporary lighting towers required during night work will be directed away from properties where possible.

Activity (subject to change)	April 2022	May 2022	June 2022
Temporary pedestrian changes and diversions	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Delivering and removing materials, machinery, spoil and equipment	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Excavation activities, demolition and rock treatment	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Concrete pours including formwork and reinforcement installation	■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■
Crane use	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Driveway and parking zone changes	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Utility work and geotechnical investigations	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Survey monitoring	■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■
Steel structure installation	■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■
Services and fit-out	■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■	■ ■ ■ ■ ■ ■
Pedestrian Footpath – Martin Place	N/A	■ ■ ■ ■	■ ■ ■ ■



### Martin Place metro station sites

Thank you for your cooperation and understanding while we complete this essential work.

If you have any questions about the Martin Place integrated station development, please contact the community team on **1800 171 386** (24-hour community information line) or email [martinplacemetro@transport.nsw.gov.au](mailto:martinplacemetro@transport.nsw.gov.au)

For questions about the tunnel fit-out work, please contact Bella on 1800 171 386 or email [linewidemetro@transport.nsw.gov.au](mailto:linewidemetro@transport.nsw.gov.au)