

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. There will be ultimate capacity for a metro train every two minutes in each direction under the Sydney city centre.

John Holland CPB Ghella (JHCPBG) is building the 15.5 kilometre long twin railway tunnels from Chatswood to Sydenham and excavating six new Sydney Metro stations.

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

### Upcoming work – Martin Place Station

Excavation at the Martin Place North and South sites continues in December. At the Martin Place North site the demolition of the temporary tunnels underneath the site is progressing well and will continue throughout December.

Overhead protective hoarding and site sheds will continue to be installed along Hunter and Castlereagh streets at Martin Place North. Utility work will also be carried out around the site.

Excavation of the lift shaft, escalator shafts and the pedestrian connection tunnel to the existing Martin Place Station continues at the Martin Place South site in December. On the Castlereagh Street side of the site, hoarding has changed and two new driveways have been installed to accommodate the truck loading platform. Vehicles entering and exiting the site are now using the new driveways. This month graphics will be installed on the new hoarding out of hours to minimise pedestrian impact, and the final piece of demolition next to 60 Castlereagh Street will be completed.

Permanent lining and formwork of the connection tunnels will continue at the Bligh Street site with equipment, machinery and materials being delivered to site through O’Connell Street.

**Standard work hours are Monday to Friday, 7am to 6pm and Saturday, 8am to 1pm. Extended work hours at the Martin Place North and South sites are Monday to Friday, 6am to 7pm and Saturday, 8am to 6pm. Tunnelling occurs 24 hours a day 7 days a week.**

Due to high daytime traffic volumes and to ensure pedestrian safety, some work needs to be completed outside standard construction hours.

Location	Work during standard construction hours
Bligh Street site	<ul style="list-style-type: none"> <li>Delivering and removing equipment, machinery and materials</li> <li>Permanent lining and formwork</li> </ul>
Martin Place South site	<ul style="list-style-type: none"> <li>Delivering and removing equipment, machinery and materials</li> <li>Excavation, concreting and rockface reinforcement</li> <li>Street sweeping</li> <li>Pile trimming</li> <li>Demolition of concrete ramp</li> </ul>
Martin Place North site	<ul style="list-style-type: none"> <li>Demolition of temporary tunnels</li> <li>Piling and drilling</li> <li>Excavation activities, including loading out material, saw cutting and rock hammering</li> <li>Delivering and removing equipment, machinery and materials</li> <li>Installing site sheds</li> <li>Survey monitoring</li> <li>Utility work</li> </ul>

Location	Out of hours work
Bligh Street site	<ul style="list-style-type: none"> <li>Delivering and removing equipment, machinery and materials</li> <li>Permanent lining and formwork 24 hours a day, seven days a week</li> </ul>
Martin Place South site	<ul style="list-style-type: none"> <li>Delivering and removing equipment, machinery and materials</li> <li>Use of tower crane hoisting equipment, machinery and materials on the Castlereagh Street side of the site</li> <li>Hoarding graphics installation</li> </ul>
Castlereagh, Elizabeth, Hunter and Phillip streets	<ul style="list-style-type: none"> <li>Installing overhead protective hoarding and site sheds</li> <li>Installing hoarding graphics</li> <li>Utility work</li> <li>Truck movements</li> <li>Delivering and removing equipment, machinery and materials</li> </ul>

### What to expect

- Some activities will be noisy. The project team will limit these impacts wherever possible.
- Equipment used will include roadheaders, rock bolt and shotcrete rigs, excavators, dust-scrubbers, jack-hammers, concrete pumps, concrete and haulage trucks, cranes, bobcats, forklifts, elevated work platforms, vacuum trucks 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.
- Pedestrian access via the underground pedestrian route between Castlereagh Street and Martin Place Station will be maintained during station opening hours.
- There will be increased light vehicle and truck movements in and out of the 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.

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

The Martin Place North site will close on the evening of Friday 20 December and reopen on Thursday 2 January 2020. Martin Place South and Bligh Street sites close on the evening of Friday 20 December and reopen on Monday 6 January 2020. Security will patrol the sites during this period.

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

For more information about work carried out by JHCPBG at the Bligh Street tunnelling support site or Martin Place South site please contact Glenda Hewitt or Natasha Lumley on **1800 171 386** or email [tunnels@transport.nsw.gov.au](mailto:tunnels@transport.nsw.gov.au)

## Martin Place Station sites



Activity (subject to change)	December 2019	January 2020	February 2020
Temporary pedestrian changes and diversions	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Delivering and removing materials, machinery and equipment	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Excavation, concreting and rock reinforcement	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Removing hazardous materials	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Crane use	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Piling and retention work, pile trimming	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Loading platform construction			■ ■ ■ ■
Hoarding adjustments	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Driveway and parking zone changes	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Survey monitoring	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Utility work	■ ■ ■ ■	■ ■ ■ ■	■ ■ ■ ■
Tower crane installation			■ ■ ■ ■

