Project update – Martin Place

August 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 a network of four metro lines, 46 stations, and 113km of new metro rail.

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 including installing metro rail track, power systems and infrastructure to turn the excavated tunnels into a working railway between Chatswood and Sydenham. Line-wide work also includes the permanent systems, services and buildings required for Sydney Metro operations between Chatswood and Bankstown.

What work are we doing?

Station

- Finishes to the entire station will continue throughout the month including GRC (glass reinforced concrete) on the walls and ceilings. GRC installation will also commence in the northern atrium.
- The removal of the temporary deck in the northern atrium will commence early August and will be completed by the end of the month. Once this is removed, it will reveal the 40-metre-high architectural feature that will integrate both the station and north building.
- Services installation will continue in both the north and south shafts.
- Interface works with Sydney Trains on the Eastern Suburbs Railway line connection will commence in August.
- Escalator testing and commissioning will continue throughout the month.
- Installation of Tunnel Ventilation System and drainage equipment, cables and terminations throughout station.
- Works will continue in the public domain areas of the project around 50 Martin Place building and Martin Place Plaza.





Martin Place North site

- Façade installation on the overall building structure will continue installing up to level 36 by end of August.
- Fit-out activities are progressing throughout the building including ceiling, amenities and underfloor services.
- Steel installation in the western atrium will reach level 36 with the façade in the area reaching level 32.
- The hoarding around the north tower will change throughout the coming months to allow for permanent structure elements to be installed on the external walls of the building.

Martin Place South site

- During August, the floor slabs will reach level 26, whilst the jumpform will complete its final at level 28.
- The dismantling of the jumpform will take place towards the end of the month.
- The structure will continue to evolve with curtain wall and façade installation expected to reach up to level 14. The scaffold on the low rise floors (up to level 10) will be removed, exposing the ceramic tiles currently installed behind.
- High level services installation continues throughout the building.
- Fit-out activities are progressing throughout the building including ceiling and amenities.

General work activities

- Testing and commissioning activities have commenced in the station and will continue for several months.
- Plant and equipment, machinery and materials will be delivered and removed from the Martin Place North and South sites.
- Fit-out work inside the tunnels by Systems Connect will continue to take place 24 hours a day, seven days a week. Testing and commissioning activities of electrical services, including power, communications and signalling equipment and systems, ventilation systems and dynamic train testing in the tunnels.
- The tunnelling contractor for Sydney Metro West Hunter Street Station (JCG) now occupies the existing Sydney Metro Bligh Street site including the construction offices and acoustic shed.

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.

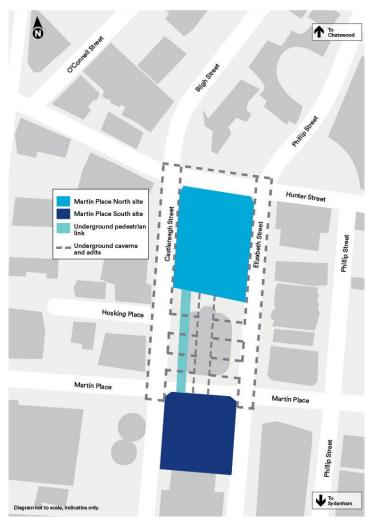
Activity (subject to change)	August 2023	September 2023	October 2023
Temporary pedestrian changes and diversions		-	
Delivering and removing materials, machinery, spoil, and equipment	-		
Concrete pours including formwork and reinforcement installation			
Crane use			
Driveway and parking zone changes		-	
Utility work and geotechnical investigations		-	-
Survey monitoring		-	
Steel structure installation			
Services and fit-out work			
Martin Place South Site Martin Place North Site	Underground caverns and adits		

Work hours

Standard work hours are Monday to Friday, 7am to 6pm and Saturday, 8am to 6pm. Following consultation, additional work hours have been approved to take advantage of times when traffic and pedestrian volumes are lower. Extended work hours at the Martin Place North and South sites are Monday to Saturday, 5am to 10pm and Sunday, 7am to 6pm. Out-of-hours work will be completed outside of standard construction hours and will occur from between 6pm and 5am.

Location	Work during standard and extended	dhours
Martin Place South site	 General construction Delivering and removing equipment, machinery, spoil and materials Core wall and suspended slab construction Dewatering and ventilation 	 Escalator installation Concrete pouring of building basement structure Installing perimeter formwork screens Builder's work, services and fit-out work
Martin Place North site	 General construction Delivering and removing equipment, machinery, spoil and materials Core wall and suspended slab construction Escalator and lift installation 	 Dewatering and ventilation Installing perimeter formwork screens Installation of structural steel for western atrium Builder's work, services and fit-out work
Location	Out-of-hours work	
Martin Place South site	 Delivering and removing equipment, machinery, and materials Dewatering and ventilation 	Utility work and investigationsDelivering and pumping concrete
Martin Place North site	 Delivering and removing equipment, machinery, and materials Dewatering and ventilation 	 Hoarding modification work Utility work and investigations Delivering and pumping concrete

Location of work area



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 <u>martinplacemetro@transport.nsw.gov.au</u>

For questions about the tunnel fit-out work, please contact Hubavina on 1800 171 386 or email <u>linewidemetro@transport.nsw.gov.au</u>

For any questions about the tunnelling works at the Bligh Street site for Sydney Metro West Hunter Street project, please contact Shay from the JCG community team on 1800 612 173 or email <u>MetroTunnelsJCGJV@transport.nsw.gov.au</u>

Contact us



24-hour Community Information Line 1800 171 386

sydneymetro@transport.nsw.gov.au

Sydney Metro City & Southwest, PO Box K659, Haymarket NSW 1240



Translating and interpreting service

If you need help understanding this information, please contact the Translating and Interpreting Service on **131 450** and ask them to call us on **1800 171 386**