

Project update

June 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.

The new Waterloo integrated station development includes construction of the new Waterloo metro station by John Holland, while a joint venture between John Holland and Mirvac will deliver the Waterloo Metro Quarter, including buildings above and next to the station.

Upcoming work in June

Construction activity at Waterloo Station is taking place 24 hours a day, seven days a week, including fit-out work within the tunnels. An indicative work schedule for June is listed in the table below.

Standard construction hours are Monday to Friday, 7am to 6pm	
Waterloo Station site	<ul style="list-style-type: none"> • Vehicle movements of plant, equipment and materials, including concrete truck deliveries. • Excavation, waterproofing, formwork, steel and reinforcement installation, welding, concrete pouring, blockwork, removal of the capping beam, saw cutting and hammering. • Delivery and installation of structural steel, escalators, precast columns, beams, stairs and planks. • Crane lifts of equipment and materials around the site.
Wellington, Buckland, Cope and Raglan streets and Botany Road	<ul style="list-style-type: none"> • Utility work on Cope, Raglan and Wellington streets and Botany Road. • These activities will include traffic control, pedestrian diversions, potholing, road sawing, trenching, excavation, stump grinding and removal, localised outages, pipe and conduit installation, cable installation, removal of redundant services and reinstatement of the area. • Removal of roundabouts at the intersection of Cope and Raglan streets and Cope and Wellington streets. Roundabouts will be replaced by temporary traffic control measures. • Concrete pouring and crane lifts from within the Cope Street work area. • Scaffolding will be built alongside the site on Wellington Street to allow Systems Connect to install an electrical transformer into the station.
Work taking place outside standard construction hours	
Waterloo Station site	<ul style="list-style-type: none"> • Concrete deliveries, pours and finishing work. • Deliveries (including loading and unloading) of plant, equipment and machinery. • Steel fixing, formwork, waterproofing, blockwork, scaffolding, welding, coreholing, structural steel installation and station fit-out and services installation. • Crane lifts of equipment and materials will take place around the site. • Precast elements and escalators will be delivered to either Botany Road, Cope or Wellington streets, then lifted from the vehicle into the station box.

Work taking place outside standard construction hours (continued)





Wellington, Cope, Buckland and Raglan streets, Botany and Henderson roads	<ul style="list-style-type: none">• Utility work on Cope, Raglan, Buckland and Wellington streets and Botany and Henderson roads.• Some of this work is required to be completed at night due to daytime traffic volumes and to ensure pedestrian safety.• These activities will include traffic control, pedestrian diversions, potholing, road sawing, trenching, excavation, tree trimming and removal, conduit and cable installation, concrete pouring, removal and installation of light footings and reinstatement of the area.• To complete some utility work, power or water outages may be required. These will be undertaken at the direction of the utility owner and any impacted residents will be notified.• Changes to the roads around the site, including partial road closures.• Removal of roundabouts at the intersection of Cope and Raglan streets and Cope and Wellington streets. Roundabouts will be replaced by temporary traffic control measures.
Cope and Wellington streets	<ul style="list-style-type: none">• Vehicle movements of plant, equipment and materials, including oversized precast and escalator deliveries.• Moving materials and precast using cranes set up on Cope Street.• Concrete deliveries and pouring.

What to expect

- Equipment used will include, but is not limited to, hand-held and electric tools, welders, power drills, excavators, front-end loaders, compaction equipment, elevated work platforms, concrete trucks, skid-steer loaders, concrete mixers and pumps, bobcats, cranes, light and heavy vehicles, pavement cutters, vacuum trucks and asphalt compactors. A mechanical hoist and fans operate inside the station box.
- Due to the nature of the work, nearby residents may be able to hear noise and feel vibration from some of the work. The project team will limit these impacts wherever possible. A range of mitigation measures are in place to meet the project's approval conditions and reduce noise, including, turning off equipment when not in use and, where possible, equipping machinery with non-tonal movement alarms. and using acoustic sheeting. Respite from high impact work such as hammering is also provided. This includes three hours of work, followed by one-hour respite.
- Temporary traffic changes will be in place for the safety of workers and the community during this work, including reduced speed limits, footpath, removal of parking and lane closures. The Cope Street closure (between Raglan and Wellington streets) has been extended until the end of June. From July, Cope Street will reopen to one lane.
- Where utility work is required near trees, tree trimming will be required and tree protection measures will be implemented. A small number of trees around the site will need to be removed.
- A temporary site office has been set up in the parking lane on Raglan Street, between Cope Street and Cooper Street. This office will be used by the team carrying out the utility work around site. Once utility work has been completed, this office will be removed.
- Work updates about out-of-hours work will be distributed via email rather than letterbox drop. To ensure you receive these updates, sign up to our email distribution list.

Utility installation across Botany Road

Utility work around the Waterloo site has been ongoing, with the focus on moving the overhead electrical wires underground. This process involves investigation, installing conduits and cables, then finally removing overhead wires once the power has been switched to run underground. While most of this work is within footpaths, work is required to install conduits across Botany Road at several points. These crossings will be carried out over consecutive nights and will involve multiple lanes closed on Botany Road on each of these nights. The first of these road crossings was completed over Easter when conduits were installed across the Botany/Henderson intersection and two more will be

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

completed. See map below for locations. The next road crossing will be at the Botany Road/Wellington Street intersection and will take place at night between **30 May and 1 June**. Dates for the crossings will be confirmed by email update.

Systems Connect and MTR Australia work at Waterloo Station

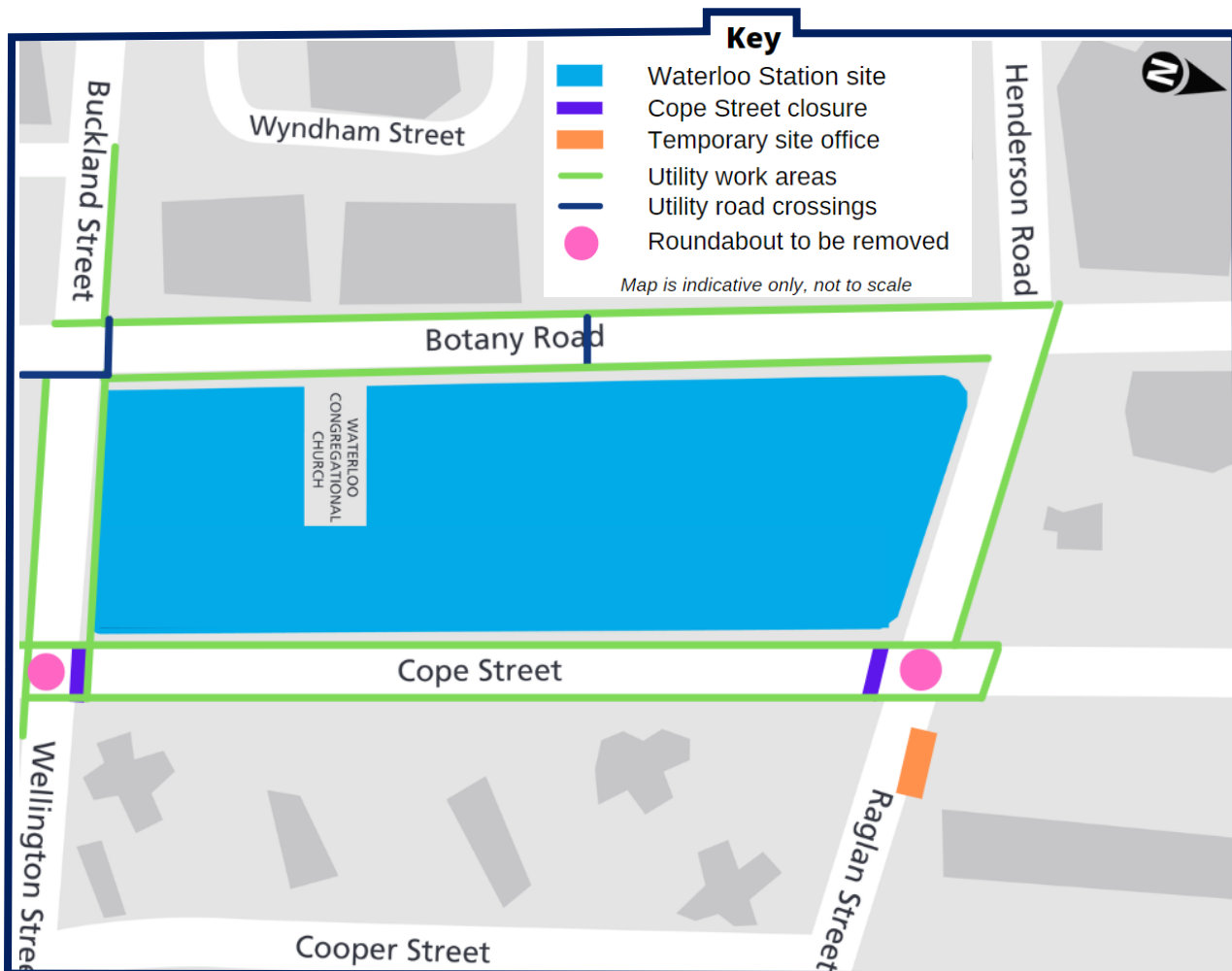
Systems Connect will be accessing the tunnels through the Waterloo Station site and activities include track preparation, skeleton track installation, installation of Station Room equipment, trackform concrete pour and floating slab construction at station track level (24 metres below ground level) and receiving deliveries. These activities will take place during and outside standard work hours. Systems Connect will be using Cope Street as the access point to the Waterloo Station site for concrete deliveries and pumping.

MTR Australia is delivering the installation of platform screen doors at Waterloo Station and the communications and signalling systems across the City & Southwest project. In June, installation of platform screen doors, cables and cable trays and communications equipment will be carried out within the Waterloo Station site.

Contact us

If you have any questions about the Waterloo integrated station development or Waterloo Metro Quarter, please contact Bj Jordan on **1800 171 386** or email waterloometro@transport.nsw.gov.au.

For questions about the tunnel fit-out work by Systems Connect please contact Bella Shamal on **1800 171 386** or email linewidemetro@transport.nsw.gov.au.



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