

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 underground at Martin Place, Pitt Street and Barangaroo and new metro platforms at Central Station.

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.

Systems Connect (an unincorporated joint venture between CPB Contractors and UGL Engineering) is delivering metro rail track, power systems, communications, signalling systems and infrastructure to turn the excavated tunnels into a working railway between Chatswood and Sydenham.

Power supply investigation – Artarmon

As part of Sydney Metro City & Southwest, a new traction power system is required, including new substations and power supply cables. This includes a new power substation in the Artarmon industrial area, and a high voltage cable between the new substation and the Ausgrid substation in Willoughby. See the attached power supply fact sheet for more information.

To confirm the route for the new underground power supply cable, we will be carrying out investigations on roads in the area. The majority of the investigations will be on Reserve Road and Whiting Street (see map overleaf), from **mid-September 2019 to mid-December 2019**, weather and site conditions permitting.

Day work	
Project standard working hours are Monday to Friday 7am - 6pm and Saturday 8am - 6pm	
Location	Detail
Reserve Road from Whiting Street to Frederick Street, Artarmon Mid-September to Mid-December	<ul style="list-style-type: none"> Investigation work for the new power supply cable in the Whiting Street cul de sac adjacent to the Gore Hill Freeway. Activities will include: <ul style="list-style-type: none"> – visual inspections – surveying using hand held instruments – pot holing and pavement cutting for trenches – removing road base and excavated material with a vacuum truck – ground condition testing using a truck mounted drill rig on trailer – restoring the road surface Some locations will have short periods of noise (around 30 minutes) from the pavement cutting.



Day work

Due to the nature of some activities and for the safety of workers, some work will occur outside standard construction hours when there is less traffic on roads.

Location	Detail
Mid-September to Mid-December between 9pm and 5am	<ul style="list-style-type: none">• Up to five nights of work will occur at the following location:<ul style="list-style-type: none">– Along Reserve Road, from the corner of Whiting Street and the Gore Hill Freeway to the corner of Reserve Road and Campbell Street, Artarmon• Activities involve:<ul style="list-style-type: none">– visual inspections– surveying using hand held instruments– pot holing and pavement cutting for trenches– removing road base and excavated material with a vacuum truck– ground condition testing using a truck mounted drill rig on trailer– restoring the road surface after each shift• Temporary lane closures will be in place during the work. Traffic control and signage will be in place and access to buildings and driveways will be maintained.• Lights will be directed away from residential properties when not in use• Residents and businesses will be advised prior to the out of hours work.

Some of this work may be noisy. However, we will take all steps to minimise noise such as switching off equipment when not in use and using non-tonal reversing beepers on vehicles. If wet weather prevents the work occurring as planned, we will reschedule it.

Work locations - power supply investigation



Keeping you informed

If you have any questions about this work, or if you'd prefer to receive updates by email, please contact **1800 171 386** (24 hour community information line) or email linewidemetro@transport.nsw.gov.au

Thank you for your cooperation while we complete this work.

