

Project update – Power supply cable installation

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 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 Limited) is delivering the Line-wide work including installing metro rail track, power systems, communications 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.

Power supply cable installation

In April, Systems Connect will re-excavate the joint bays at Anzac Street and Cooks Avenue, Canterbury, and Gould Street, Campsie. As previously advised, re-excavation is needed to test the cables that have been laid. As part of this work, we will be removing and installing high-voltage cables in these joint bays. We will have water tanks and pumps installed for the joint bay reopenings.

We will also continue to restore Pat O’Conner Reserve and backfill at the bridge site over the canal.

As we work, traffic and parking measures will be put in place, as outlined below. All work will be carried out during standard construction hours, with no work on Sundays and public holidays.

Day work	
Project standard working hours are Monday to Friday 7am to 6pm, and Saturday 8am to 6pm (excluding public holidays)	
Location	Detail
Hughes Park/Pat O’Conner Reserve Roads between the Ausgrid substation in Hughes Park and Campsie Station: <ul style="list-style-type: none"> • At Anzac Street, Canterbury • On Cooks Avenue at the intersection of Onslow Lane • On Gould Street between Evaline and Redman Streets 	Work activities will include: <ul style="list-style-type: none"> • Deliveries to the Hughes Park site compound. The site compound will be used predominantly during the day, with occasional night access • Park restoration and landscaping works • Temporary traffic changes, including temporary diversion of pedestrians within Pat O’Conner Reserve and Hughes Park and heavy vehicle/ plant movements in the parks • Establishing temporary traffic changes and contra flows, local traffic-only access, and setting up safe work areas with barriers and fencing around the sites • Cutting road pavement, excavating pits and removing spoil, pulling cables from and into pits, jointing of cables, backfilling the pits, and restoring the road surface.

Some of this work will be noisy. Every step will be taken to minimise noise such as switching off equipment when not in use, using noise barriers wherever possible, and non-tonal reversing beepers. Where lights are required, they will be directed away from residences.

Equipment used for the work in the table above will include road saws, vacuum suction trucks, spoil trucks, excavators, mobile cranes, elevated work platforms, water carts, compactors, concrete trucks, boom pumps and pumps, drilling rigs, cable-pulling equipment, lighting towers, generators, dump trucks, large trucks and light vehicles, wood chippers, chainsaws and various powered hand tools.

The site compound will predominantly be used during the day, with occasional night access.

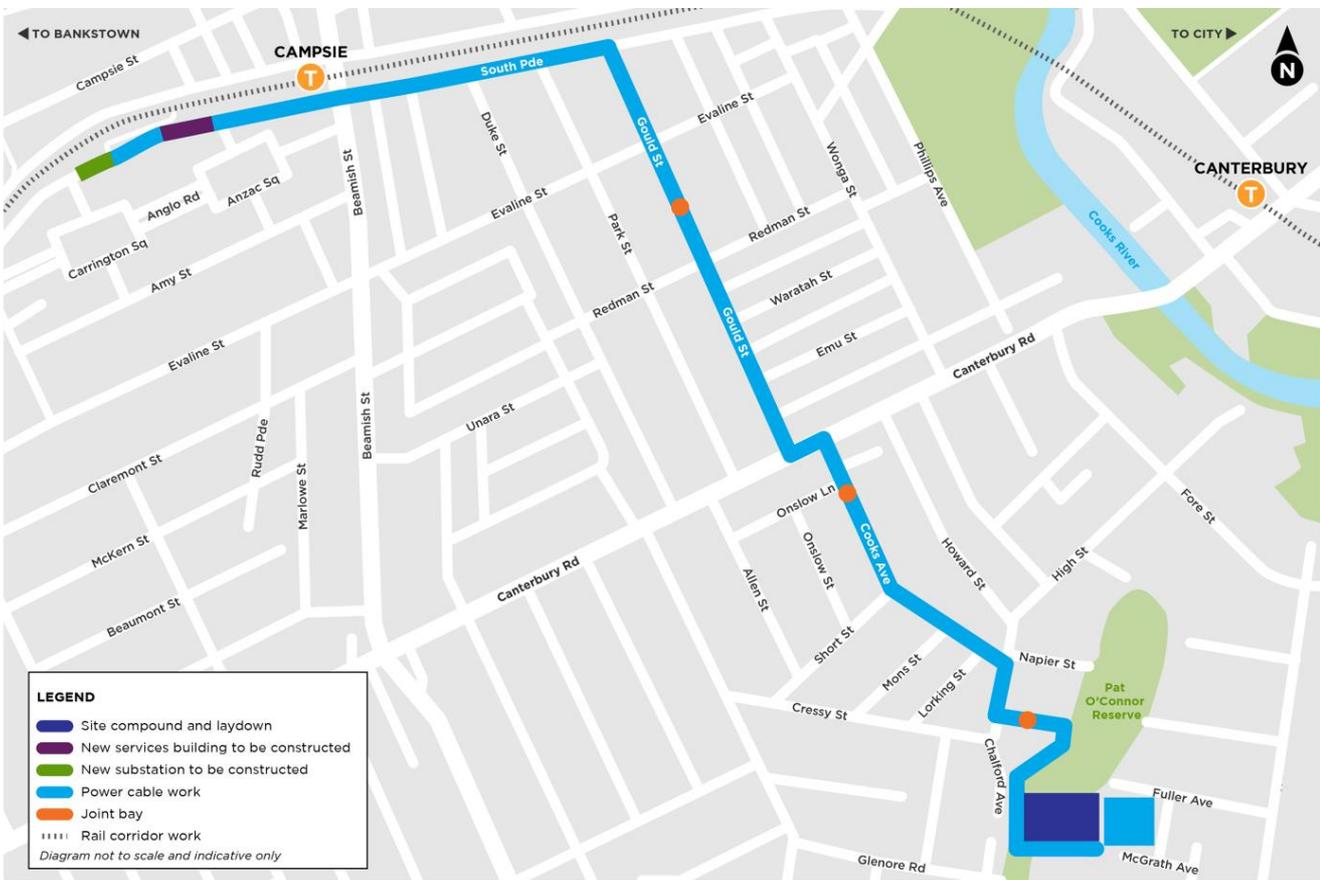
Temporary changes during the work may include potential delays or changes to property access as work progresses, traffic detours in some locations, lane or footpath closures, partial road closures except to local traffic, and temporary loss of street parking. During these changes, signage and detours will be in place to direct motorists and pedestrians.

We will liaise with directly impacted residents prior to work commencing.

Pedestrian changes

A section of Pat O'Conner Reserve near the cable bridge will again be closed off during the work, for the safety of pedestrians. Traffic controllers and signs will be available to help direct pedestrians to alternative routes. The park will reopen outside standard working hours.

Map of BPS cable alignment in Canterbury and Campsie



Keeping you informed

To keep up to date about the substations and power cable work, you can register for email updates. Please send through your details to linewidemetro@transport.nsw.gov.au or call us on **1800 171 386**. Thank you for your cooperation while we complete this essential work.

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