

# Project update – Power supply cable installation

## February - March 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.

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 delivering the permanent systems, services and buildings required for Sydney Metro operations between Chatswood and Bankstown.

### Joint bays and power supply cable installation work at Campsie and Canterbury

Systems Connect continues to work within the opened joint bays at South Parade and Gould Street, Campsie, to replace cable, joint the cables into place, and test and commission the electrical systems. **The joint bay at Cooks Avenue Canterbury will need to be re-opened to allow us to carry out further tests and repairs.** As part of this work, we will replace a cable that did not meet our strict performance standards during recent testing activity. This work will start in mid-February and continue into March.

At our opened joint bays, dewatering activities continue as well as traffic management. We continue to work during standard construction hours. We will also continue to install the fibre optic cables near the opened joint bays at Gould Street, Campsie and Anzac Street, Canterbury, during standard construction hours.

As our work nears completion, we will begin assessment and work to permanently restore some sections of the power supply alignment. We will do this in consultation with various stakeholders, including the local Council.

**We thank you for your ongoing patience as we deliver this important work and appreciate the inconvenience this has placed upon you, your families and neighbours.**

Day work	
Project standard working hours are Monday to Friday 7am to 6pm, and Saturday 8am to 6pm (excluding public holidays)	
Location	Detail
<ul style="list-style-type: none"> <li>Cooks Avenue, Canterbury, at the intersection of Onslow Lane, including Onslow Lane</li> <li>Gould Street, Campsie, between Evaline and Redman streets</li> <li>South Parade, Campsie, between Harold and Duke streets</li> <li>Fibre optic pits at Gould Street Campsie and Anzac Street Canterbury</li> </ul>	<ul style="list-style-type: none"> <li>Establish temporary traffic changes and contra flows, local traffic-only access, and setting up safe work areas with barriers and fencing around the sites</li> <li>Installing waterproof membranes and seals, and building drainage trenches, pipes, and pits</li> <li>Testing and repairing cables</li> <li>Cutting road pavement, excavating pits and removing spoil, backfilling the pits, and restoring the road surface</li> <li>Pulling cables from and into pits, jointing of cables, and testing of cables</li> <li>Installation of fibre optic cables within fibre optic pits</li> <li>Operation of water pumps and generators</li> <li>Restoration activities of roads, kerbs, gutters, road signage, public spaces, and nature strips</li> </ul>

*Joint bays may need to operate water pumps and generators outside of standard construction hours to ensure that the pits remain dry to prevent cable damage.*

## Additional information

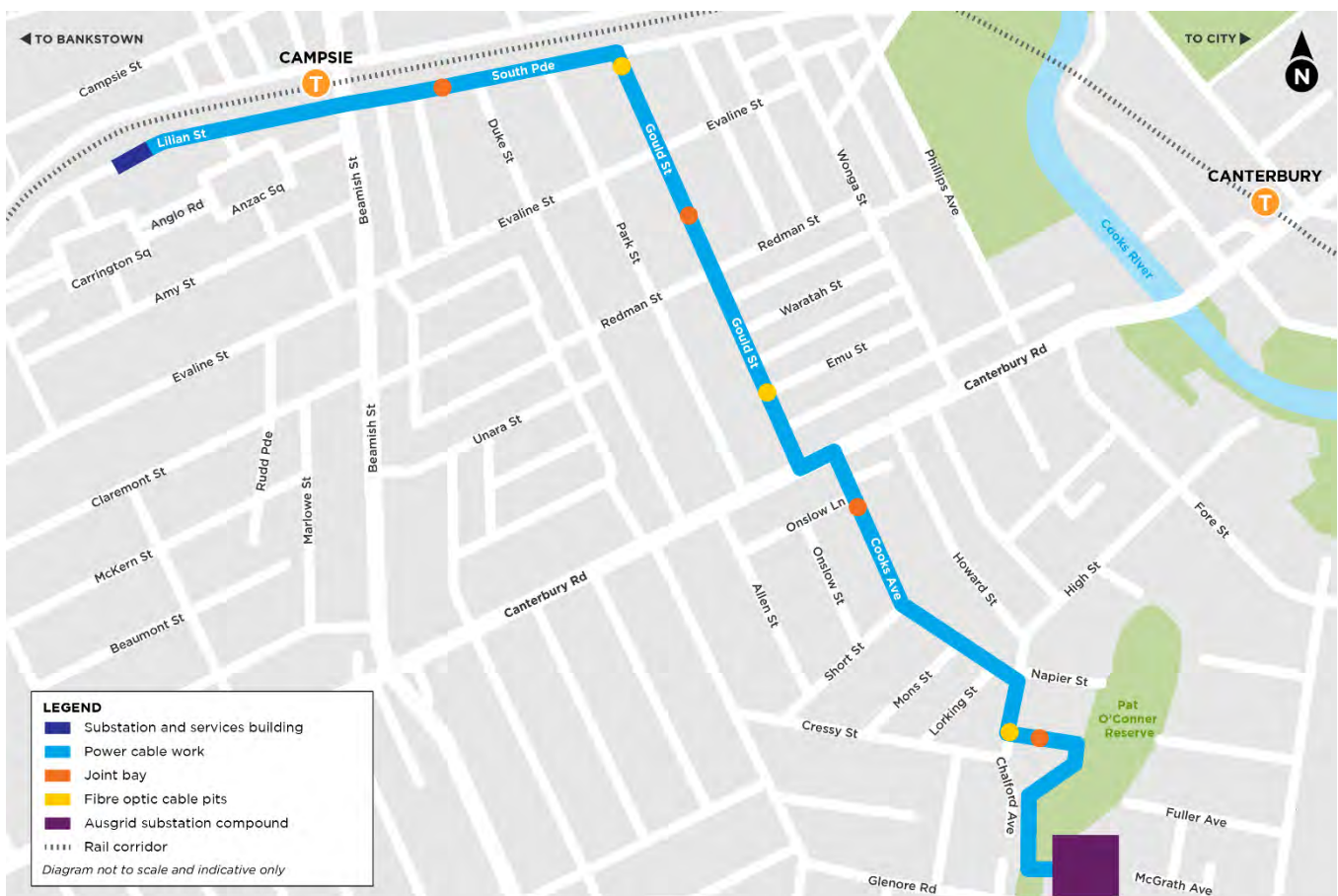
Traffic and parking measures will be in place during this work. Most work will be carried out during standard construction hours, with no work on Sundays and public holidays except for the operation of the water pump and generator, if required.

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.





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.

### Map of the power supply cable alignment in Campsie and Canterbury



## 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](mailto: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](mailto: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**