

Powering Sydney's Future

POTTS HILL TO ALEXANDRIA TRANSMISSION CABLE PROJECT

Work is in progress on a new underground cable that will help provide a safe and reliable electricity supply for Sydney's CBD and surrounding areas. This newsletter is an update on progress along the section of the cable route between Ashbury and Alexandria.

TransGrid's Powering Sydney's Future project will deliver a new underground 330kV electricity cable between Potts Hill and Alexandria, along with upgrades to three substations, to help meet the city's future energy needs.

Construction update

All streets along the cable route will have trenches excavated for conduits (plastic pipes) that will carry the sections of new cable. Trenching is well advanced in the section between Ashbury and Alexandria.

We have also been constructing 'joint bays' at regular intervals along the route where the sections of cable are fed into the conduits and then joined together.

At some locations, we are constructing an underbore beneath roads or waterways to install the new cable.

As works progress, roads are being temporarily restored to allow normal traffic to flow. When all project work is done, we will arrange permanent restoration of the road surface.

Our standard construction hours are Monday to Friday 7am–6pm and Saturday 8am–1pm, with some work required outside of standard hours.

Construction progress - Inner West and City of Sydney areas

Trench construction:



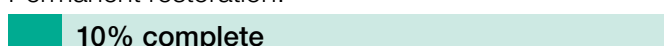
Underbores:



Bridge works:



Permanent restoration:



Night time trenching work on Old Canterbury Road, Ashfield

Work outside of standard hours

While the project aims to maximise work during standard construction hours, there are times when there will be work overnight or extended hours on weekends. For example, working at night will help avoid impact on main roads where there are high traffic volumes during the day.

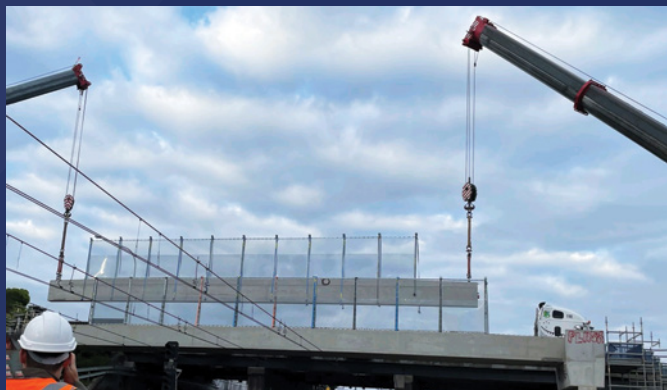
When work outside of standard hours is proposed, we consult the community and road authorities on potential options for construction work to minimise impact on our neighbours and complete the work as quickly as possible.

We implement measures to reduce night time noise during work, such as doing noisier work as early as possible and using noise blankets around sites.

New cable and cycleway bridge taking shape

Work is on schedule to construct a new cable bridge and cycleway at Bedwin Road, St Peters.

Crews worked around the clock in early March on a delicate operation using two cranes to safely install the spans of the bridge.



Keeping you informed

You will receive a notification seven days before work is due to start in your area, or if a further stage of work is beginning.

If we expect our work may temporarily impact access to your property we will talk to you and explore ways we can minimise the disruption to you.

Your questions or concerns

If you have any questions or concerns about the project, please use the contacts below to get in touch with us.

We are committed to working with you to minimise impacts of the project and we thank everyone who has been in touch with us so far. Feedback from the community is helping guide the type of information we provide as the project continues and how often we provide updates.



Joint bays are installed about every 900 metres along the cable route, and are constructed wider than the trench



A large truck will be parked in the streets when cables are pulled from a cable drum and fed into the conduits in the trench



131 450

For an interpreter please call **131 450** and ask them to call TransGrid on **1800 955 588**. The interpreter will then assist you with translation.

Connect
with us

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