

Powering Sydney's Future

POTTS HILL TO ALEXANDRIA TRANSMISSION CABLE PROJECT COMMUNITY NOTIFICATION

Installation and joining of cables at Charles Street, Marrickville

TransGrid is installing a new underground electricity cable from Potts Hill to Alexandria. The Powering Sydney's Future project will help ensure a safe, reliable and affordable energy supply for Sydney's CBD and surrounding areas. You can view a map of the cable route at www.transgrid.com.au/psf.

We thank you for your patience during our work in your area so far. The next stage of work involves installing and joining cable at Charles Street.

Cable installation and jointing work will start from **Thursday 1 July 2021**. The crew will also install communications cables at the ancillary pit in this location, which will be used for the monitoring and control of the electricity cable.

Local traffic and parking impact

As part of this work, oversized vehicles will be delivering cables and construction equipment to Charles Street. Due to the size of these vehicles, we will need to implement **extensive temporary parking restrictions on Illawarra Road, Horton Street, Amy Street and Charles Street from Wednesday 30 June** as shown on the map overleaf.

Some oversized vehicles will be making deliveries to the Charles Street site at night, as they are not permitted to travel during the day. The largest of the trucks will deliver the electricity cable - this truck will be 4.5 metres wide when transporting the cable drum, and six metres wide when set up in Charles Street.

Some street parking spaces will be temporarily unavailable during this work. Traffic cones will be used to block parking spaces that will ensure the streets are clear, providing access for delivery trucks travelling to and from the site in Charles Street. We will endeavour to make available as much street parking as possible.

Cable installation and joining work will take about **five weeks** to complete, weather permitting.

Work activities

- > Installing temporary fencing and safety barriers.
- > Tree trimming may be required to create a safe distance from plant and equipment (directed by a qualified arborist).
- > Digging a trench about two metres wide using an excavator and installing conduits (pipes).
- > Pulling cables through underground pipes at joint bay and ancillary pit.
- > Setting up a temporary canopy with an air conditioning unit over the joint bay (at least 10 metres long and three metres wide).
- > Placing a shipping container, rubbish skip and generator alongside the joint bay.
- > Technicians cutting, clamping together and permanently joining two ends of the cable under the canopy.
- > Using a pump/vacuum truck to remove water as required.
- > Temporarily restoring the road surface to allow normal traffic flow, and removing temporary fencing.

Work hours

- > Work hours are **7am to 6pm Monday to Sunday**.
- > Please note that cable joining work may extend beyond 6pm from time to time as steps in the process of joining cables must continue each day until they are complete.
- > As mentioned above, some deliveries will be required at night as oversized vehicles are not permitted to travel during the day.



Connect with us

Community Information Line: 1800 955 588

Email: psf@transgrid.com.au

Web: www.transgrid.com.au/psf

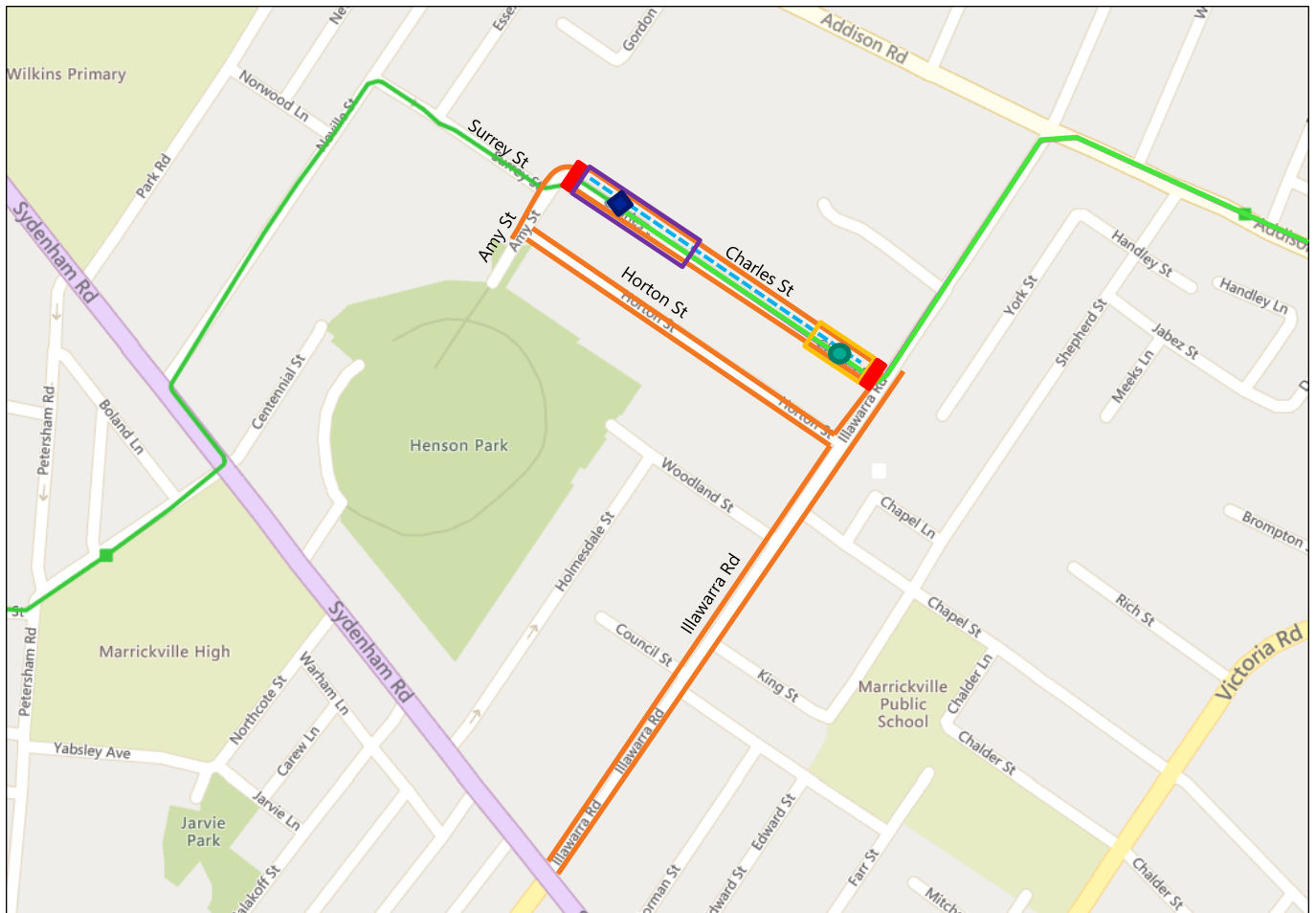
Postal address: PO Box A1000 Sydney South NSW 1235



How will the work affect you?

- > At times, Charles Street will be temporarily closed to through traffic. Resident access will be maintained.
- > The work will generate some noise, including a generator. We will make every effort to keep noise to a minimum.
- > A security guard will remain onsite around the clock until work to join the cables is completed.
- > There will be a temporary loss of street parking while work is in progress as shown on the map below. We will place cones around the parking spaces we need to keep free (we will work to maintain as much parking as possible).
- > An alternative route will be provided if any diversions or temporary closures of pedestrian pathways are required.
- > Residents and businesses may experience short delays to access properties.
- > Driveway access will be maintained where possible. If we anticipate that access will be disrupted for an extended period, we will inform you in advance.

Location of work



Legend

- | | | | |
|---|---|---|--|
|  | Work area - cable installation and joining |  | Joint bay |
|  | Work area – cable installation only |  | Cable pulling pit (used during cable installation) |
|  | Parking restrictions as required from Wednesday 30 June (day and night) |  | Cable route |
|  | Road closure and detour for non-residents | | |
|  | Resident access maintained | | |

**Connect
with us**

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What's next

We will return to Charles Street at a later stage to open up the ancillary pit and joint bay for testing. We will continue to keep you advised of these activities.

Once all work is complete in the area and the cable is tested, we will permanently restore the road surface.

Contact us

If you have any questions or concerns, please contact the Powering Sydney's Future project team on 1800 955 588 or at psf@transgrid.com.au.

COVID-19 Safety protocols

The health and safety of our people, customers and the community and ensuring a reliable supply of electricity to NSW and the ACT are our highest priorities during the COVID-19 crisis.

TransGrid and our contractors, as a minimum, adhere to the recommendations of SafeWork NSW along with the advice of other state and federal authorities to effectively manage the risk of COVID-19 to workers and others in the work environment. This involves maintaining effective controls including social distancing, stringent hygiene and specific work planning and access protocols at our work sites.



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.

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