

Powering Sydney's Future

POTTS HILL TO ALEXANDRIA TRANSMISSION CABLE PROJECT COMMUNITY NOTIFICATION

Construction of joint bay at Barwon Park Road, St Peters.

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.

About every 900 metres along the cable route we are constructing two underground connection points, known as 'joint bays', in the road. Joint bays are where sections of cable are fed into the ground and then joined together. Each joint bay has a maximum of four ancillary pits for communications, monitoring and safety systems. One joint bay will be for cables we are installing as part of this project and the other will be for future cables.

Work to install the first joint bay at **Barwon Park Road, St Peters** will start from **1 March** and will take around three weeks, weather and ground conditions permitting. Please refer to the map overleaf for the location of the joint bay.

Work activities

- > Installing temporary fencing and safety barriers.
- > Tree trimming may be required to create a safe distance from plant and equipment (conducted by a trained arborist).
- > Cutting the road surface with a concrete saw.
- > Excavating a joint bay pit around 10 metres long and three metres wide in the road and ancillary pits up to two metres by two metres each either in the road, footpath or grass verge. Precise locations of the ancillary pits will be determined once joint bay excavation has started.
- > Installing precast concrete sections in the pit to form the floor and walls of the joint bay and ancillary pits.
- > Installing conduits (pipes)
- > Pulling cables and installing conduits between the joint bay and the ancillary pits.
- > Temporarily restoring the road surface to allow normal traffic flow, and restoring the footpath and grass verge as required.
- > Using a pump/vacuum truck as required.

Our team will return at a later date to install the second joint bay and cable. We will write to you again before we start this work. Once all of our work is completed we will permanently resurface the road.

Work hours

Standard work hours are **7am – 6pm, Monday to Friday** and **8am – 1pm on Saturday**.

How will the work affect you?

- > **Barwon Park Road will be temporarily closed** to through traffic during the work. Traffic detours and traffic control will be in place for the safety of workers and road users. Barwon Park Road will remain open to local residents under traffic control.
- > Road users may experience short delays in accessing local properties.
- > The work will be noisy at times, but we will make every effort to keep noise to a minimum.
- > There will be a temporary loss of street parking of around 75 metres during joint bay installation.
- > There may be temporary closures of footpaths, but we will provide an alternative route.
- > If we expect your driveway access will be disrupted, we will inform you in advance and discuss arrangements.



Connect with us

Community Information Line: 1800 955 588

Email: psf@transgrid.com.au

Web: www.transgrid.com.au/psf

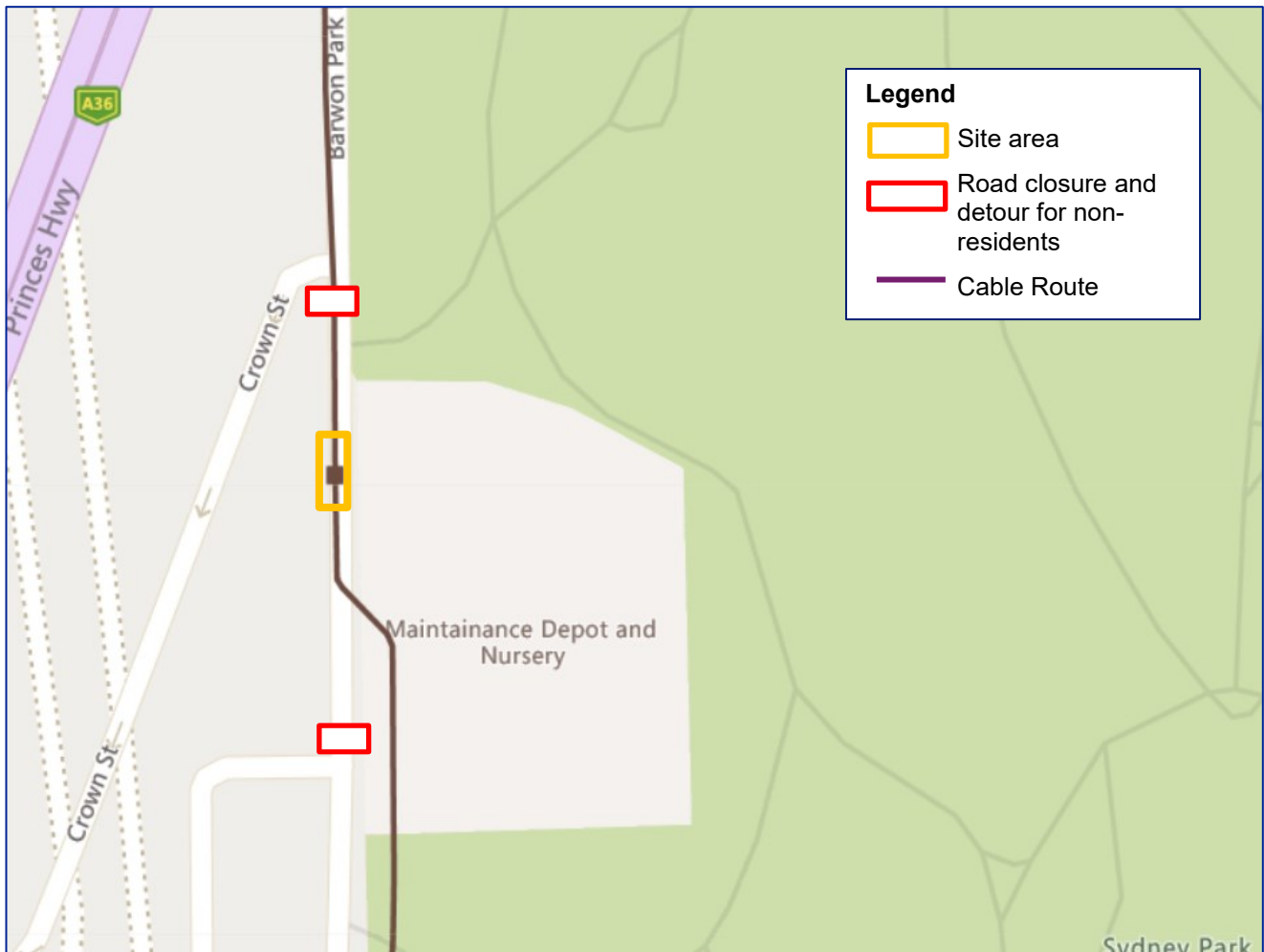
Postal address: **PO Box A1000 Sydney South NSW 1235**



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.

Location of joint bay work



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.



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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Please visit our website: www.transgrid.com.au/psf or contact the Powering Sydney's Future project team:
Community Information Line: **1800 955 588** Email: psf@transgrid.com.au
Postal address: **PO Box A1000 Sydney South NSW 1235**