

# Powering Sydney's Future

## POTTS HILL TO ALEXANDRIA TRANSMISSION CABLE PROJECT COMMUNITY NOTIFICATION

### Construction of joint bay at Lucerne Street, Belmore

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](http://www.transgrid.com.au/psf).

We will be constructing two underground connection points, known as 'joint bays', in roads roughly every 900 metres along the cable route. The first joint bay built will allow for future cables to be installed. The second joint bay will be the connection point for the new cable. Each joint bay has a maximum of four ancillary pits for communications, monitoring and safety systems.

Work to install the second joint bay at **Lucerne Street, Belmore** will start from **Monday, 4 January 2021** and will take around three weeks, weather and ground conditions permitting (see map overleaf).

#### Work activities

- > Installing temporary fencing and safety barriers.
- > Trimming trees 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 3 metres wide in the road and ancillary pits up to 2m x 2m each either in the road, footpath or grass verge. Precise locations of the ancillary pits will be determined once joint bay excavation has commenced.
- > In the event of wet weather, using a de-watering pump/vacuum truck as required.
- > Installing precast concrete sections in the pit to form the floor and walls of the joint bay and ancillary pits.
- > Cable pulling into the joint bay and installing conduits to the ancillary pits.
- > Temporarily restoring the road to allow normal traffic flow, and restoring the footpath and grass verge as required.

Our team will return at a later date to install the cable. We will write to you again before we start this work.

#### Work hours

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

#### How will the work affect you?

- > **Lucerne Street 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. Lucerne Street will remain open to local residents under traffic control.
- > Road users may experience temporary delays in accessing local properties.
- > The work will generate some noise, which we will make every effort to keep 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 and cycleways, however we will provide an alternative route.
- > If we anticipate that your driveway access may be disrupted, we will inform you in advance and discuss arrangements.

#### 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](mailto:psf@transgrid.com.au).



#### Connect with us

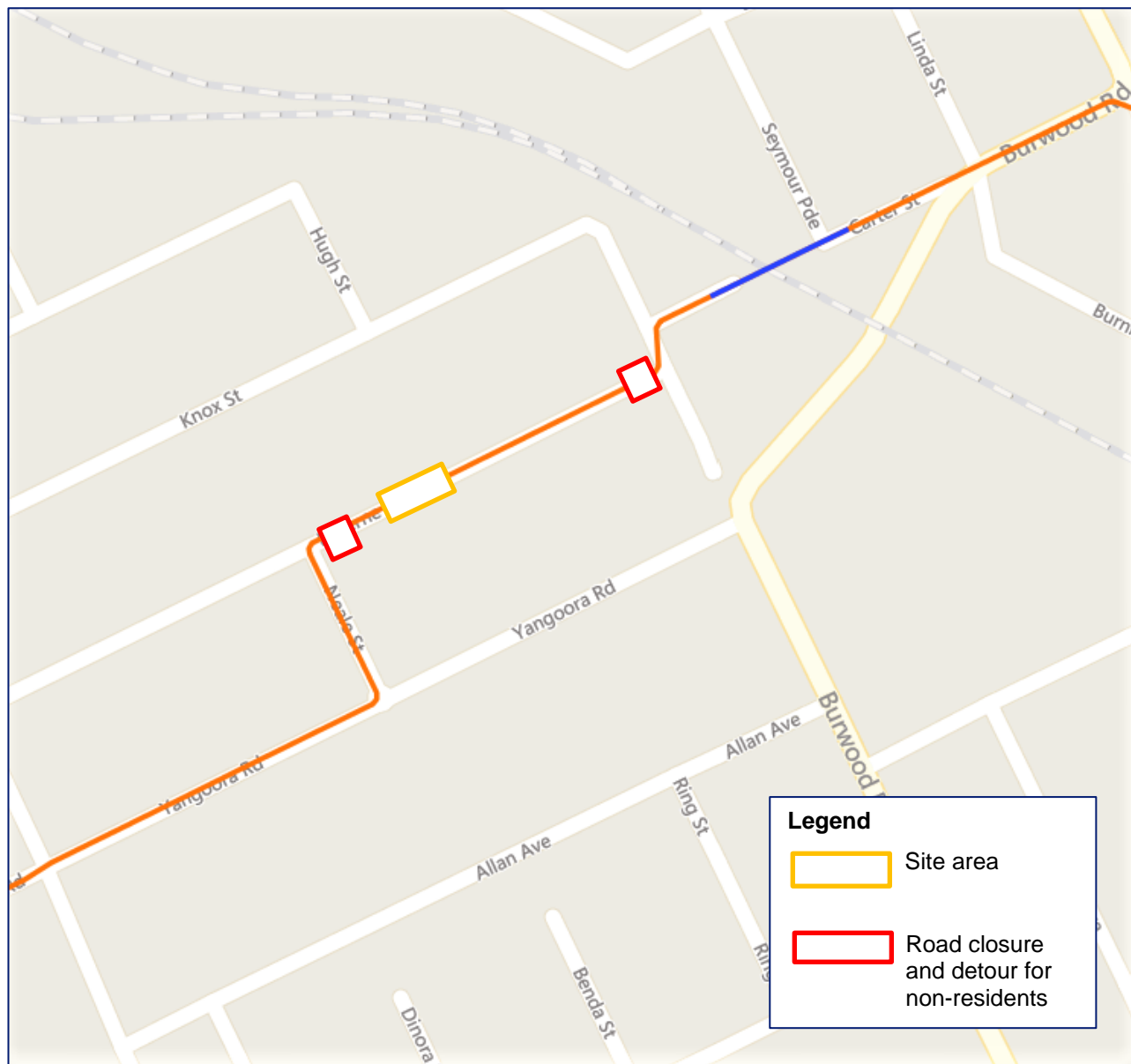
Community Information Line: 1800 955 588

Email: [psf@transgrid.com.au](mailto:psf@transgrid.com.au)

Web: [www.transgrid.com.au/psf](http://www.transgrid.com.au/psf)



## 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 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.

**Connect  
with us**

Please visit our website: [www.transgrid.com.au/psf](http://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](mailto:psf@transgrid.com.au)