

# Powering Sydney's Future

## POTTS HILL TO ALEXANDRIA TRANSMISSION CABLE PROJECT COMMUNITY NOTIFICATION

### Construction of joint bay at Maiden Street, Greenacre

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 **Maiden Street, Greenacre** will start from **Monday, 26 October 2020** and will take around three weeks, weather and ground conditions permitting (see map overleaf).

#### Work activities

- > Installing temporary fencing and safety barriers.
- > Cutting the road surface with a concrete saw.
- > Excavating a joint bay pit around 10 metres long and 3 metres wide.
- > Installing precast concrete sections in the pit to form the floor and walls of the joint bay.
- > Excavating and installing conduits and ancillary pits either in the road, footpath or grass verge which are approximately 2m x 2m each. Precise locations of the ancillary pits will be determined once joint bay excavation has commenced.
- > Filling the joint bay with sand, temporarily restoring the road to allow normal traffic flow, and restoring the footpath and grass verge as required.
- > Trimming trees may be required to create a safe distance from plant and equipment. This work will be conducted by a trained arborist.

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?

- > **Maiden 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. Maiden Street will remain open to local residents under traffic control.
- > 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 always provide an alternative route.
- > Access to properties will be maintained unless we make alternative arrangements with you in advance.

#### 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

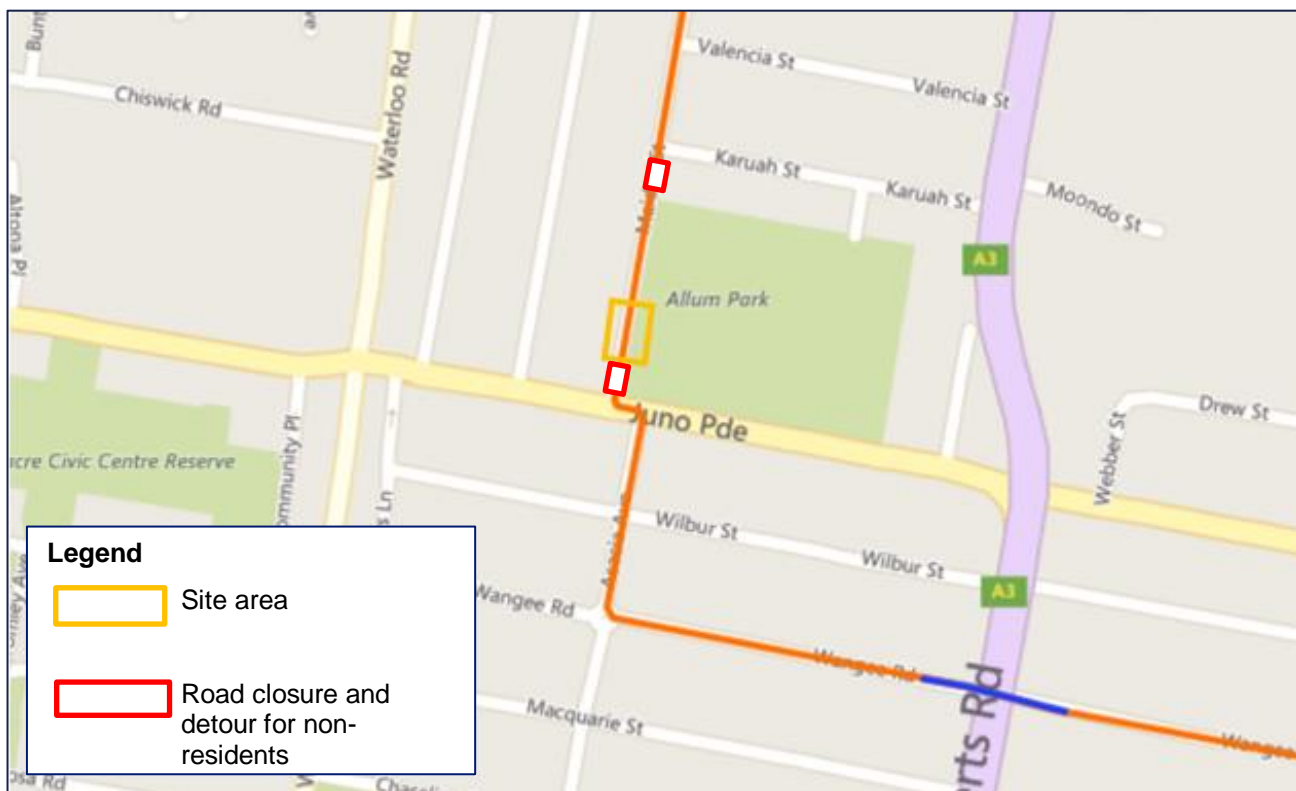
Community Information Line: 1800 955 588

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)