

# Powering Sydney's Future

## POTTS HILL TO ALEXANDRIA TRANSMISSION CABLE PROJECT COMMUNITY NOTIFICATION

### Trenching and underboring work at Constitution Road, Dulwich Hill

TransGrid is installing a new transmission cable from Potts Hill to Alexandria. The Powering Sydney's Future project will ensure a safe, reliable and affordable electricity 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).

Work to install the new transmission cable on Constitution Road will continue until June 2021 and we thank you for your patience during our work so far. The next stage of the project will involve three work activities over the next six weeks:

#### 1. All weekend trenching work

We previously advised of trenching work last weekend (19 – 22 March) on Constitution Road near the roundabout of Windsor Road and Union Street. Due to last weekend's wet weather this work was postponed, and it **is now scheduled to start on Friday 26 March at 7pm, continuing until Monday 29 March at 6pm**. A summary of this work and the extensive local traffic changes is provided on page 3.

#### 2. Day time trenching work

From **Tuesday 30 March**, trenching work will continue at Constitution Road, east of the roundabout at Windsor Road and Union Street. The work is expected to progress at around 20 - 30 metres per day, weather and ground conditions permitting. As part of this work, we will also be installing some minor ancillary pits which will be part of the control and monitoring systems for the new cable. This work will result in traffic changes as shown on the map on page 3.

#### 3. Day time underboring work

Underbore work at **Constitution Road** is due to start from **Tuesday 30 March** and will take around six weeks to complete, weather and ground conditions permitting. The underbore will drill holes to allow the transmission cable to run beneath Johnson Park and the light rail tracks.

We will set up three work areas on Constitution Road that will result in a temporary loss of street parking and traffic changes. One of these areas will be near Johnson Park (for the underbore drill rig), one will be set up between Grove Street and Denison Road (for an excavator and vacuum truck), and one will be located between Denison Road and New Canterbury Road (for the conduits that will go into the drilled holes) – please refer to the map on page 3.

### Construction work hours

The all weekend trenching work from **Friday 26 March 7pm until Monday 29 March 6pm will be done continuously**.

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

There will be no work during the Easter Long Weekend (Good Friday to Easter Monday).

*Don't want to miss a project update? Subscribe to receive future notices direct to your email.*

*Simply send an email to TransGrid at [psf@transgrid.com.au](mailto:psf@transgrid.com.au), type 'Email Update' as the subject, and provide your name and street address.*



#### 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)

Postal address: PO Box A1000 Sydney South NSW 1235



## Work activities

All work activities will involve:

- > delivering plant and equipment to site
- > cutting the road surface with a concrete saw
- > tree trimming (as required) to create a safe distance from plant and equipment (conducted by a trained arborist)
- > use of a dewatering pump/vacuum truck as required.

Other work related to each activity is listed below.

### Trenching work

- > Digging a trench about two metres wide using an excavator and installing conduits (pipes) into the trench.
- > Backfilling the trench and covering it with steel plates.
- > Installing ancillary pits.

### Underboring work

- > Excavating pits in the site compounds on Constitution Road.
- > Drilling under Johnson Park, the light rail lines and the road using a drill rig located in the site compound near to Johnson Park.
- > Assembling and then pulling conduits (plastic pipes) through the underbore.
- > Digging a trench about two metres wide using an excavator and installing conduits (pipes) in the trench.

**As we finish each work activity, we will temporarily restore the road surface to allow normal traffic flow, and restore the footpath and grass verge as required.**

### How will the upcoming work activities affect you?

- > 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 on-street parking near all work areas while work is in progress.**
- > There may be temporary closures of the footpath, but we will provide an alternative route for pedestrians.
- > Road users may experience short delays in accessing local properties.
- > If we anticipate that your driveway access may be disrupted, we will inform you in advance and discuss arrangements.

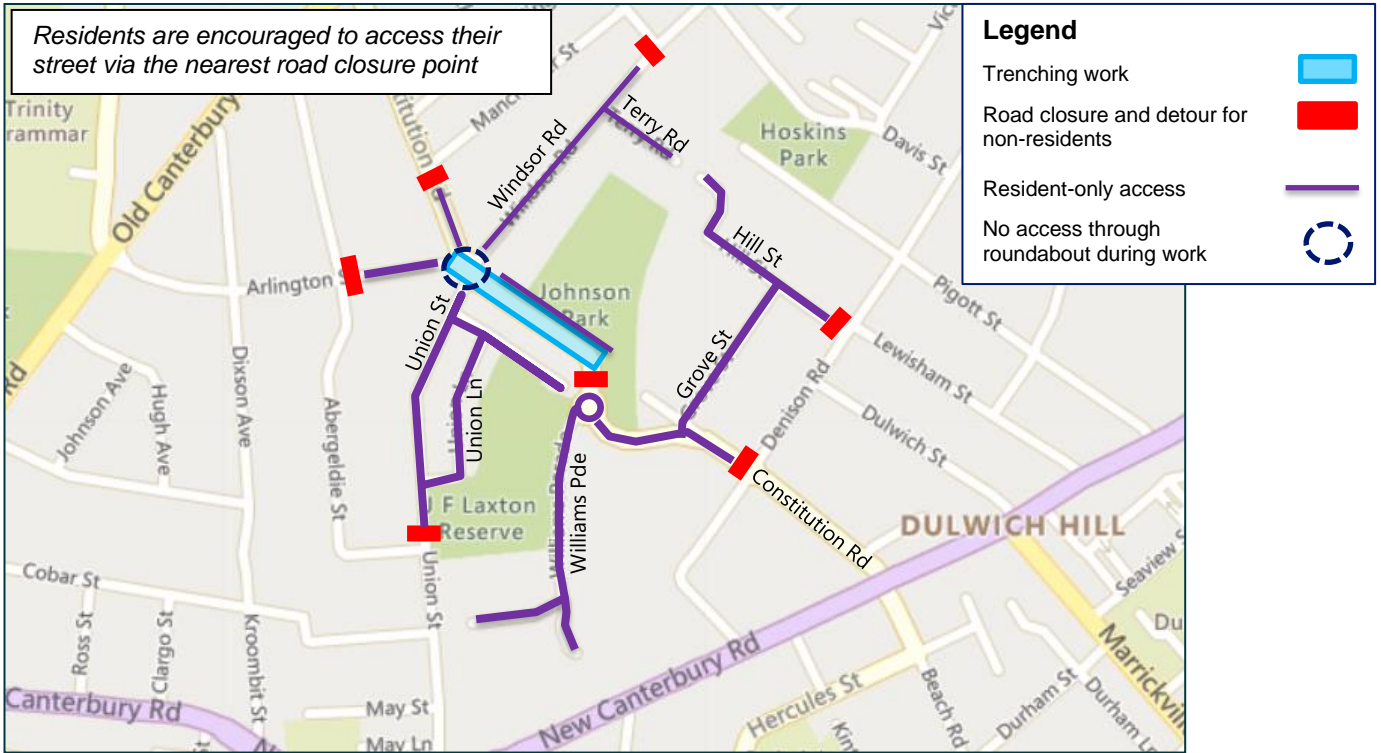
### Traffic changes for all weekend trenching work

- > Residents of **Arlington Street, Constitution Road, Constitution Lane, Union Street, Union Lane, Windsor Road, Terry Road, Williams Parade, Grove Street and Hill Street** will have access to their properties under traffic control.
- > These streets will be temporarily closed to through traffic during the work with detours and traffic control in place for the safety of workers and road users.
- > **There will be no access through the Constitution Road / Windsor Road / Union Street roundabout** during this work.

### Traffic changes for daytime trenching and underboring

- > **Constitution Road, Grove Street, Denison Road and Williams Parade will remain open to local residents under traffic control.**
- > **Constitution Road, Grove Street and Denison Road will be temporarily closed to through traffic** during the work and traffic detours will be in place for the safety of workers and road users.
- > Residents near the site compounds may be required to enter and exit their driveways via 'left in, left out' arrangements.

## Location of all weekend trenching work - Friday 26 March 7pm – Monday 29 March 6pm



## Location of the daytime trenching and underboring work



## What's next

After completing this trenching and underbore work, the next stages of work will include:

- > excavation of underground ancillary pits (the locations of these pits are marked on the map)
- > installing cables and joining the sections of cable together at the joint bays and pits.

**We expect to be working on Constitution Road until late June 2021 and we will continue to keep you advised of upcoming activities.**

## Restoring local roads

As we complete work in each section, the road surface will be temporarily restored to allow normal traffic flow.

Once all work is complete in the area and the cable is installed and 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](mailto:psf@transgrid.com.au). Thank you for your cooperation.

### 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.

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