Transport for NSW is boosting safety across the electrified rail network by delivering new Automatic Train Protection (ATP) technology.

**Project overview**

The technology will provide real-time information about speed limits and signal locations to train drivers and network operations team.

ATP will provide additional safety benefits and more reliable services by ensuring trains operate within the permitted speed limit.

The system includes:

- installation of balises (electronic transponders) in the rail corridor between existing trackside infrastructure to monitor train speeds
- installation of equipment on board all suburban and Intercity train fleets that will continually collect information such as the train's speed, distance and direction.

ATP is being rolled out across the Sydney Trains and NSW TrainLink electrified network.

**Upcoming activities at Unanderra**

This month we will be working inside the rail corridor and around Unanderra Station.

Please see map of work area overleaf.

**Weekend works – 14 to 15 July**

To minimise disruption to train passengers we will be carrying out some of these works on the weekend. This month will be working from 6am to 10pm on Saturday 14 July and Sunday 15 July.

**What you may notice**

As part of these works, we will be installing pits and conduits and excavating cable route.

This work will require the use of two dump trucks, one excavator and one water cart. Workers will access the site via Berkeley Road.

Some of this work may be noisy and we will take every precaution to minimise noise impacts such as turning off machinery when not in use. Light will be directed away from nearby residents.

**Construction hours**

Normal work hours are between 7am and 6pm Monday to Friday, and between 8am and 1pm Saturdays.

**Keeping the community informed**

The project team will keep the community regularly informed with notifications and updates on the Transport for NSW website.

Thank you for your patience during these important works.
Map of work area

Car parking will be along the Berkeley Road. Machinery will be parked inside the rail corridor.

How can I find out more?
For the latest information please check the website transport.nsw.gov.au/projects or call 1800 684 490. For urgent enquiries or complaints please phone our 24-hour construction response line on 1800 775 465.

Picture of a ‘balise’ – an electronic transponder that monitors train speeds.