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

**Project overview**

ATP will make the train network safer and more reliable by ensuring trains operate within the permitted speed limit.

The technology will provide real-time speed and signal information to train drivers. The system includes:

- installation of electronic equipment on rail lines to continually monitor train speed
- installation of electronic equipment on suburban and intercity trains which provides information on the train’s speed, distance and direction.

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

**Upcoming activities at Thirroul**

**Between 9am and 9pm on Saturday 15 August, and between 12pm midday and 12am midnight Sunday 16 August,** we will be reinstating equipment that was temporarily moved during recent track work.

Access to the rail corridor will be via the gates on Dunne Street and Railway Lane. Please see map of the work area overleaf. There will be no traffic impacts as a result of this work.

This work will take place during a scheduled trackwork weekend, when no trains will be operating. Please contact Transport Info on 131 500 or visit transport.nsw.info for more information about replacement bus services.

**What you may notice**

Equipment used during the work activity will include drills and hand tools. Higher noise generating work involving power tools is only expected to occur for short periods.

Transport for NSW is committed to minimising noise impacts on the community. We switch off equipment when it is not being used, place equipment as far away from properties as possible and monitor our work activities to make sure noise levels are being managed effectively.
Map of the work area – Thirroul

Map highlighting the work areas and access gates north of Thirroul Station.

Keeping the community informed

If you would like to speak with the project team about this work, please contact us through the details provided below. Thank you for your patience and understanding during these important safety improvements to the rail network.