

Monthly update – Pyrmont

July 2025

John Holland CPB Contractors Ghella Joint Venture (JCG) has been awarded the contract to deliver 3.5 kilometres of twin metro rail tunnels between The Bays and Hunter Street and excavate the Pyrmont and Hunter Street metro stations.

In July, excavation and benching of the station and crossover cavern will continue.

At Pyrmont West, we will continue roadheader excavation of the service adits and prepare for permanent lining works of the cavern.

TMB Jessie and Ruby are preparing to recommence their journey through Pyrmont. They will traverse the station and crossover cavern for approximately six weeks before tunnelling towards Hunter Street Station.

At Pyrmont East, we will also support tunnel boring machine (TBM) excavation of the Sydney Metro tunnels.

What work are we doing?

Throughout July, work will include:

- Pyrmont East and West shaft excavation including hammering, installing ground support, spoil removal and concreting the shaft floor
- Underground cavern and service adit excavation including heading and benching, hammering, installing ground support (bolting) and concreting
- Underground TBM support including installing steel rails, shield modules, launch structures and other support services
- Underground mainline tunnel excavation using tunnel boring machines
- 24 hour deliveries to Pyrmont East and West sites, including steel, concrete segments and other equipment using semi-trailers
- 24 hour tunnelling support activities such as spoil removal, use of sweeper trucks and ventilation

- Changing tunnelling equipment on the Pyrmont East upper deck located along Pyrmont Bridge Road
- Temporary road and lane closures for site deliveries, concrete pours and line marking
- Groundwater and building monitoring.

When and where we'll be working

Shaft excavation at our East and West sites will take place during standard working hours, 7am – 6pm Monday to Friday and 8am – 6pm, Saturdays.

Out-of-hours work and deliveries to East and West sites will be 24 hours, seven days a week.

Tunnelling and support activities including spoil removal and deliveries will be 24 hours, seven days a week. Sweeper trucks will be in rotation if required during this time.

Updates to the construction program are provided in our weekly Pyrmont email updates. You can subscribe to these updates by emailing: MetroTunnelsJCGJV@transport.nsw.gov.au

What will this mean for you?

During construction, you may notice:

- Periods of increased noise including groundborne and vibration
- Presence of dust and water mist
- Use of machinery and equipment including gantry cranes, water treatment facility and support activities
- Worksite lighting
- Presence of construction workers and vehicles, traffic controllers and traffic management.
- Truck and construction vehicle movements via Edward Street, Pyrmont Bridge Road, Pyrmont Street and Union Street during the day and at night
- Temporary footpath, lane and road closures and detours.

Managing our impacts

Construction activities may generate increased noise and vibration and will be mitigated on site, where possible. We aim to reduce impacts on the community and the environment by:

- Using acoustic sheds and acoustic coverings
- Using onsite dust suppression such as roller doors, misters, cannons and hoses within the acoustic shed
- Directing lighting away from properties
- Scheduling high impact work during standard construction hours.

Equipment and machinery used

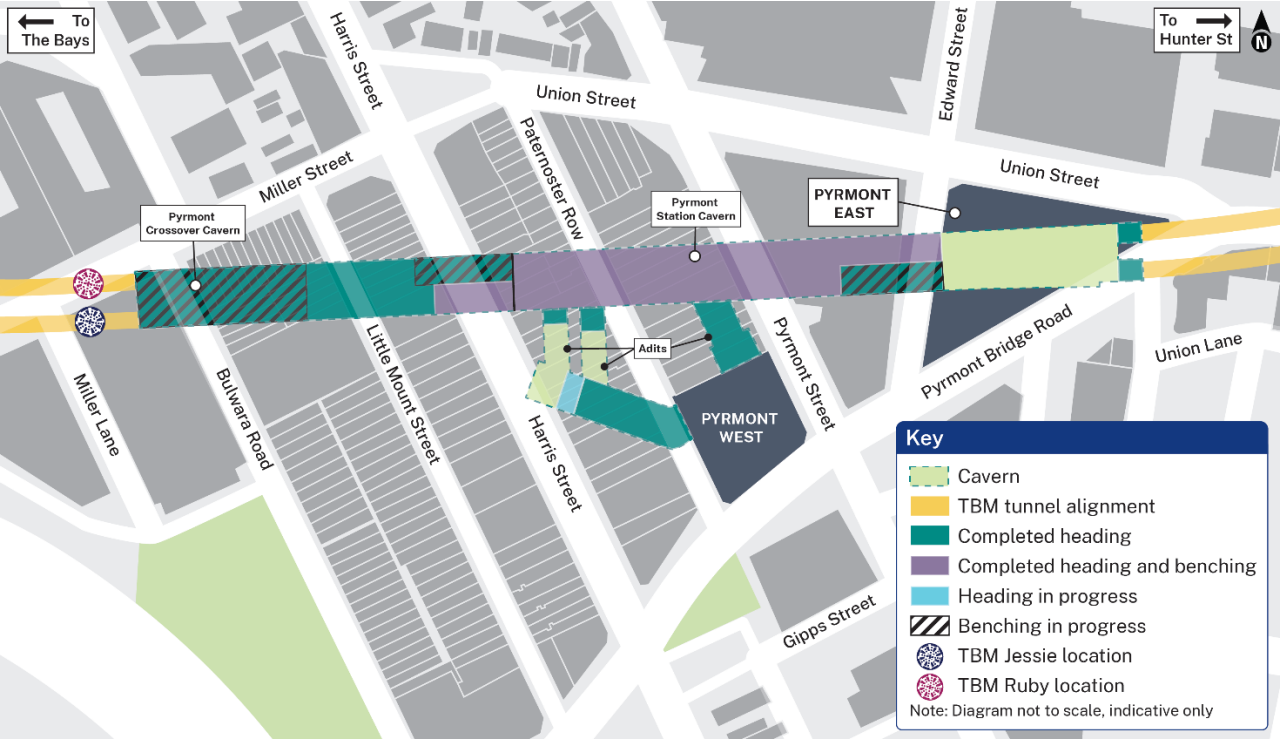
- This may include but is not limited to tunnel boring machines, roadheaders, rock bolters, mobile cranes, ventilation fans, vacuum trucks, sweeper trucks, excavators and hammer attachments, vibratory rollers, drill rigs, jackhammers, rattle guns and hand tools, shotcrete rigs, construction vehicles, concrete trucks, elevated work platforms, lighting towers, traffic control equipment and generators.

Above ground out of hours work

Below is a schedule of out of hours work over the next three months.

Activity	August	September	October
Deliveries	<div><div></div><div></div></div>	<div><div></div><div></div></div>	<div><div></div><div></div></div>
Spoil removal	<div><div></div><div></div></div>	<div><div></div><div></div></div>	<div><div></div><div></div></div>
Surveying and monitoring	<div><div></div><div></div></div>	<div><div></div><div></div></div>	<div><div></div><div></div></div>
Concreting and related activities	<div><div></div><div></div></div>	<div><div></div><div></div></div>	<div><div></div><div></div></div>
Hoarding adjustments	<div><div></div></div>	<div><div></div><div></div></div>	<div><div></div><div></div></div>
Pymont East <div><div></div></div> Pymont West <div><div></div></div>			

Below: Pymont Station progress



Contact us



24-hour Project Infoline **1800 612 173**



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