

# Monthly update – Pyrmont

May 2024

**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 May, we'll continue building the acoustic shed and excavating the shaft at Pyrmont East. Later in the month, we are expecting our first roadheader to arrive on site in preparation for underground cavern excavation.

At Pyrmont West, we will start piling to install further ground support and continue site establishment activities ahead of steel platform construction and shaft excavation.

## What work are we doing?

Throughout May, work will include:

- Continuing to install ground support
- Continuing earthworks and excavation
- Installing reinforced steel, rock bolting and concreting
- Continuing to build the acoustic shed
- Building and commissioning a gantry crane
- Piling and related activities
- Mobilising tunnelling machinery and equipment
- Installing underground services along Paternoster Row
- Adjusting site amenities and hoarding
- Groundwater and building monitoring
- Deliveries of machinery and equipment.

## When and where we'll be working

We'll be working at our East and West sites during standard working hours, 7am – 6pm Monday to Friday and 8am – 6pm, Saturday. Out of hours work will also be required.

High noise activities during shaft excavation will occur between 8am and 2.30pm, Monday to Saturday. Site establishment activities will continue to follow existing respite hours.

Work activities are subject to ground and weather conditions and may be rescheduled if required.

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](mailto:MetroTunnelsJCGJV@transport.nsw.gov.au)**

## What will this mean for you?

During construction, you may notice:

- Increased noise, vibration and dust
- Worksite lighting
- Potential disruption to some utility services
- Presence of construction workers and vehicles, traffic controllers and traffic management
- Temporary footpath, lane and road closures and detours
- Deliveries of materials and equipment.

## 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:

- Implementing regular respite breaks for high-noise activities, including specific working hours for shaft excavation activities
- Scheduling high impact activities during standard construction hours
- Using onsite dust suppression such as water cannons, misters and hoses
- Directing lighting away from properties.



## Out-of-hours work

Some work in May will be required outside standard construction hours. Work will take place between **6pm and 5am Monday to Friday**. Any high noise activities will finish by midnight.

Work may include:

- Delivering oversized machinery and equipment
- Using the tower crane
- Concreting and related activities
- Utility work and investigations
- Surveying and installing ground support
- Installing segments for the acoustic shed
- Adjusting existing site hoarding and amenities
- Cavern excavation and tunnelling support activities.

## Piling at Pyrmont West

We will start installing ground support known as piles inside our Pyrmont West worksite. This activity involves drilling into the ground, installing steel cages and filling with concrete to build columns beneath the surface. Each pile will be 1.8 metres wide and approximately 30 metres deep.

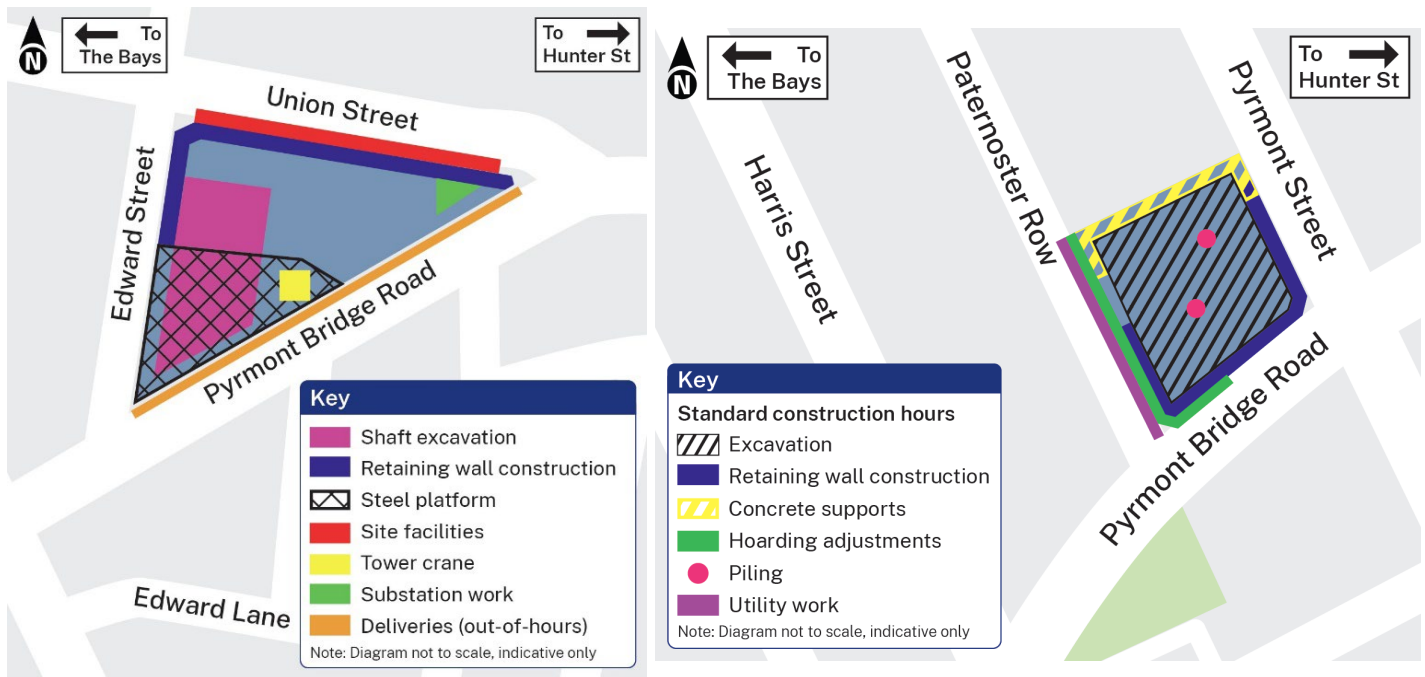
Piling, including transporting machinery and equipment to and from site, is expected to take approximately four weeks to complete.

We expect you may notice intermittent increased noise levels during this work. Work will take place during standard construction hours.

## Equipment and machinery used

May include but is not limited to a tower crane and mobile cranes, vacuum trucks, excavators and hammers, vibratory rollers, piling rig, drill rigs, jackhammers, rattle guns and hand tools, construction vehicles, elevated work platforms, lighting towers, traffic control equipment and generators.

## Work Area



## Contact us



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



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