Monthly update Hunter Street (Sydney CBD)

February 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.

At our Hunter Street West site, structural demolition of 312-318 George Street is expected to be completed in February, and we expect to commence demolition of 9 Hunter Street this month.

At Hunter Street East, we've started the structural demolition of both 37 Bligh and 28 O'Connell. Internal strip-out and scaffold installation is continuing at all other buildings.

Below ground excavation of the Hunter Street Station cavern and turnback tunnels is ongoing, with a map showing current tunnelling progress over the page.

We're also continuing basement retention works at both Hunter Street East and West to prepare for shaft excavation later this year.

What work we're doing in February

- Excavation of the Hunter Street Station cavern and turnback tunnels using a roadheader or rock hammer
- Delivery and removal of materials, plant and equipment to Hunter Street East and West
- Structural demolition and site enabling works using an excavator with hammer
- Installation of scaffold

- Temporary storing of plant and equipment along site perimeters
- Temporary road, lane, and footpath closures to accommodate works around both sites and along tunnel alignment
- Installing B-class hoarding and artwork
- Use of tower crane
- Utility identification, relocations, and disconnections
- Geotechnical investigations and instrumentation and monitoring work, including borehole drilling
- Low impact site surveys and monitoring

When and where we'll be working

We'll be working at our Hunter Street East and West sites, and across the CBD.

Above ground standard working hours are between 7am to 6pm, Monday to Friday and 8am to 6pm, Saturday.

Underground tunnelling activities are undertaken 24 hours per day, seven days a week.

Managing our impacts

We aim to manage our work to avoid impacts to the community and the environment. Both our Hunter Street sites are designed to minimise impact.

This includes:

- Site planning and layout to reduce impacts
- Using quieter and less noise and vibration emitting construction methods where feasible and reasonable such as pulveriser attachments





- Installation of noise blankets where demolition is taking place.
- Dust suppression measures such as water mister attachments, water cannons, wheel washing and scaffold mesh.
- Adhering to agreed respite breaks.

Community Agreement to install hoarding and scaffolding

JCG has received community agreement to temporarily extend daytime weekend working hours through the community agreement provisions in the Project's Environmental Protection Licence (EPL).

The agreement is to undertake work during extended daytime hours on Saturday and Sundays to install scaffold at our Hunter Street East and West sites, and install hoarding along Hunter, Pitt and O'Connell streets.

By extending daytime working hours on Saturday and Sunday in the CBD, when foot traffic is lower, we're able to reduce the number of out of hours shifts required, and the overall construction program.

Equipment used

Equipment used for underground work includes but is not limited to roadheaders, rockbolt rigs, shotcrete rigs, excavators with rock breaker, concrete trucks, dump trucks, cranes, light vehicles and traffic control vehicles.

Equipment used for above ground work includes but is not limited to drill rigs, concrete trucks, excavators with rock hammer and pulveriser attachments, saw cutters, specialised ground penetrating equipment, vacuum trucks, elevated work platforms, fork lifts, hand tools including jack hammers, roadsaws and rattle guns, temporary fencing, lighting towers, excavators, trucks, light vehicles, traffic control equipment and generators.

Above ground out-of-hours lookahead

Some above ground work is required outside standard construction hours to minimise impacts on traffic and to ensure the safety of pedestrians, motorists and workers. If required, out-of-hours work will occur in the CBD between **6pm and 7am Monday to Saturday**.

Noisy activities are scheduled to happen earlier in the night and we aim to be completed by **12am**.

Below is a schedule of the out-of-hours at Hunter Street work over the next three months.

Activity	Feb	Mar	Apr
Site Surveys and installing building and ground monitoring equipment	•	•	•
Utilities investigations and relocations		•	
Geotechnical investigations, including borehole drilling			
Delivery and removal of materials, plant and equipment to Hunter Street East and West	•	•	• •
Installing site hoarding and artwork			
Hunter Street East Hunter Street West			

Weekly email updates

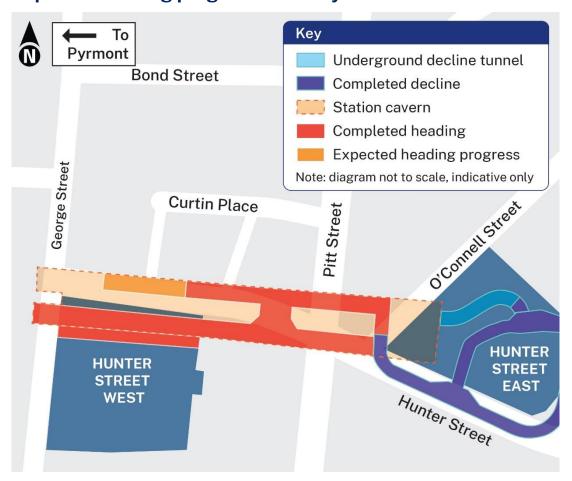
Weekly email updates provide the latest information about upcoming work including roadheader excavation progress. If you'd like to receive these email updates, please send a request to MetroTunnelsJCGJV@transport.nsw.gov.au and we will add you to the distribution list.



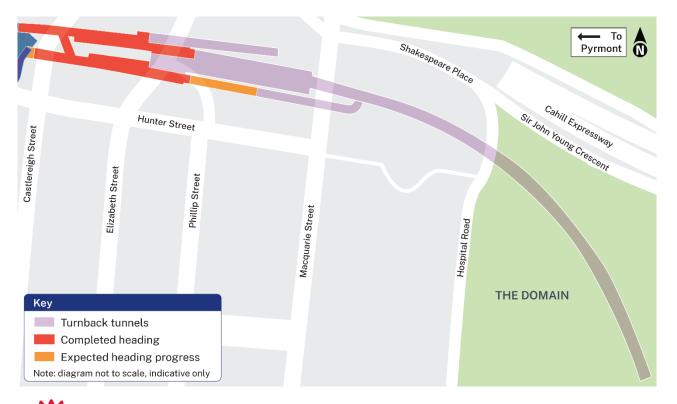




Expected heading progress February



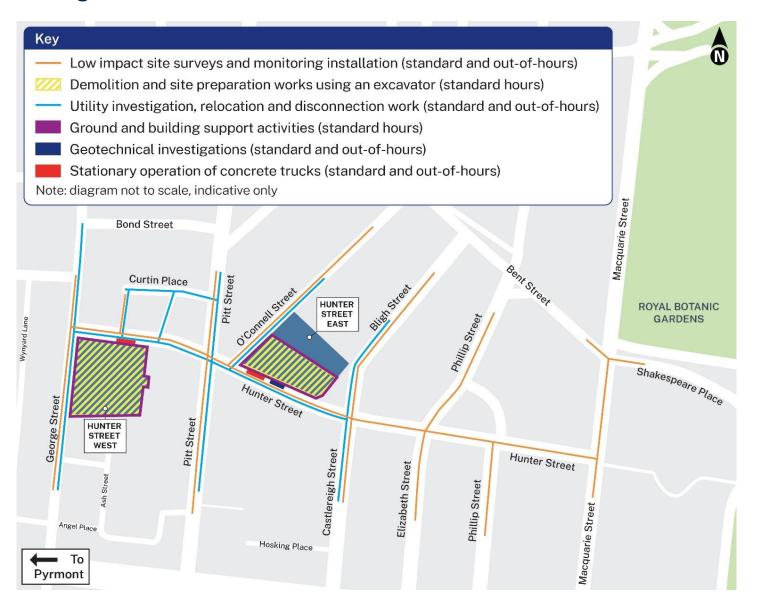
Turnback tunnels work locations







Above ground work locations



Contact us



24-hour Community Information Line 1800 612 173



MetroTunnelsJCGJV@transport.nsw.gov.au



Sydney Metro West, PO Box K659, Haymarket NSW 1240



Access information in over 100 languages Download Sydney Metro Connect from the App store or get it on Google Play.



Translating and interpreting service

If you need help understanding this information, please contact the Translating and Interpreting Service on **131 450** and ask them to call us on **1800 612 173**