

Cross passage work: Bank Street, Pyrmont

23 June 2025

Sydney Metro is Australia's biggest public transport project.

The NSW Government is delivering Sydney Metro West – a new underground metro railway which will double rail capacity between Parramatta and the Sydney CBD, link new communities to rail services and support employment growth and housing supply.

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.

Cross passage work: near Bank Street

The heading excavation works for the cross passage beneath your property has been completed including the removal of 570 tonnes of rock material.

Excavation works has now commenced in the invert (tunnel base) with completion expected by early July.

Image below was taken inside the tunnel and shows the progress of the cross-passage excavation



Cross passage construction activities

- Drilling, saw cutting and installing ground support
- Excavating the cross passage using a rock hammer
- Installing waterproofing and concrete lining
- Removing excavated material via The Bays site

Work hours

- Cross passage construction work will occur 24 hours a day, 7 days per week.
- Cross passage excavation work, including rock hammering will occur from **8am to 10pm Monday to Sunday**.

What to expect

- Some vibration and ground borne noise may be experienced during cross passage construction work
- The noise is less noticeable during the day when traffic, household or office noise levels are higher
- You may notice tunnelling surveyors taking readings from ground monitoring devices previously installed, located on roadways, footpaths and buildings in your area

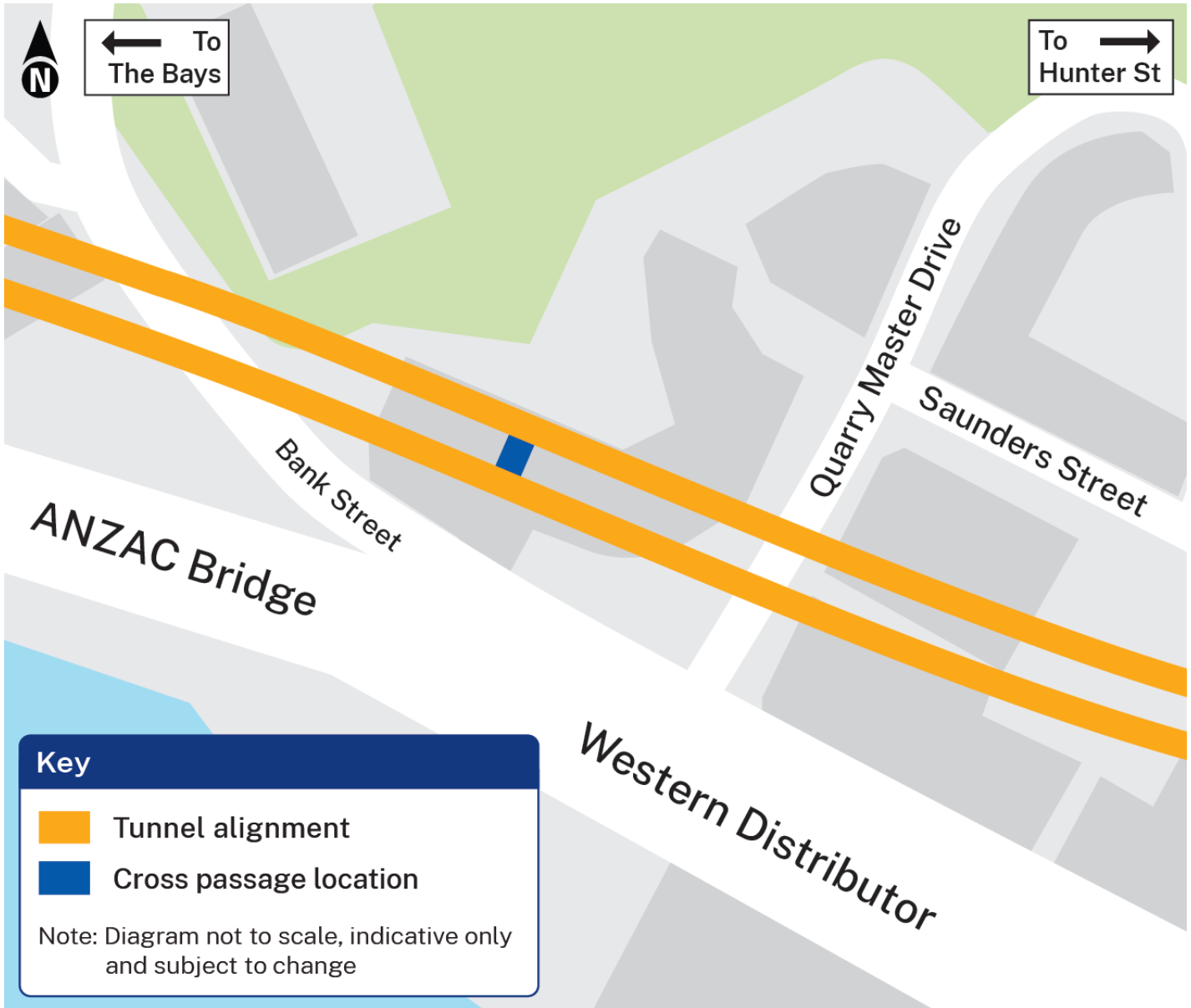
Equipment and machinery

May include but is not limited to: excavators, rock hammers, drills, saws, elevated work platform, concrete trucks and equipment.

Stay up to date

Stay informed on the latest tunnelling progress via email by sending your request to: MetroTunnelsJCGJV@transport.nsw.gov.au

Location of cross passage



Contact us



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



MetroTunnelsJCGJV@transport.nsw.gov.au



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