



Project update – Barangaroo Station

September 2023

Sydney Metro is Australia's biggest public transport project

Services started in May 2019 in the city's North West, with a train every four minutes in the peak. Metro rail will be extended into the CBD in 2024, with new CBD metro railway stations at Crows Nest, Victoria Cross, Barangaroo, Martin Place, Pitt Street and Waterloo and new metro platforms at Central and then onto Bankstown in 2025. By 2030, Sydney will have four metro lines, 46 stations, and 113km of new metro rail.

BESIX Watpac is building Barangaroo Station, including the station fit-out, associated landscaping and civil works, and the re-alignment of Hickson Road.

Systems Connect (an unincorporated joint venture between CPB Contractors and UGL Limited) is delivering line-wide work, which includes installing metro rail track, power systems, communications, and infrastructure to turn the excavated tunnels into a working railway between Chatswood and Sydenham.

The Trains, Systems, Operations & Maintenance (TSOM) group is delivering the communication and signalling systems, and the platform screen door installation.

Barangaroo Station – upcoming work

Work to install utilities at the northern end of Hickson Road will continue into early September. Some of this work will take place out-of-hours and include a full closure of Hickson Road between Barton Road and Windmill Street. This work has been notified, and details will continue to be included in our weekly e-news.

Underground, the team will continue to fit-out plant rooms and install critical services, metal cladding, glass-reinforced concrete cladding, and terrazzo flooring. Testing and commissioning of the train systems will continue in September, including dynamic testing of the trains through the tunnels.

For any prolonged noisy work, there will be respite periods on weekdays from 9.30am - 10.30am and 12.30pm - 1.30pm. On Saturdays, work will commence at 8am and end at either 1pm without respite periods or 6pm with respite periods in line with the weekday arrangements.

In addition to the respite hours, the team will use the available methods to reduce noise impacts on the local community. Noise reduction techniques include:

- limiting the use of multiple pieces of loud machinery at the same time and location, where feasible
- turning off equipment when not in use
- using non-tonal reversing alarms on all equipment
- installing temporary noise blankets around the noise source, where feasible
- and operating equipment on the lowest effective vibration setting, where feasible.

In the tunnels, Systems Connect and the TSOM group will continue with the tunnel fit-out, including testing and commissioning of electrical services and platform screen doors; dynamic testing of the trains through the tunnels; and delivery of plant, material, and equipment to the station site.

The table below provides more information about the activities, weather and site conditions permitting.

Location	Activities during standard construction hours
Hickson Road (between Windmill Street Bridge and High Steps)	<ul style="list-style-type: none"> • Mr Lift, the tower crane, will be removed in early September. An oversized vehicle will arrive at the site before 7am to adhere to regulations set out by the Heavy Vehicle National Law Gazette • Utility works, including trenching, installation and backfill • Constructing and installing new stormwater pits and pipes • Constructing the ventilation pod façade footings • Installing glazing to the lift pod entrance • Installation of the northern escalator entrance canopy • Delivering building materials and equipment for the station and tunnels • Continuation of work to construct the permanent Hickson Road alignment • Interface pavement works to connect the existing Hickson Road to the new road alignment. This work will temporarily close the High Steps between Hickson Road and High Street for up to three weeks. Full details have been provided by letterbox drop, via email and in our weekly e-news update • Amendments to scaffold access into the station box and ventilation pods • Installation of new services under Hickson Road (includes intermittent single lane road closures. Traffic management will be in place) • Relocating hoarding along the foreshore adjacent to the Nawi Cove wharf. This work will include a pedestrian diversion, and access will be maintained at all times. Details have been provided on page 4 • Landscaping work, including planting trees adjacent to the foreshore • Traffic switch at the northern end of Hickson Road under the Dalgety Bridge. The existing pedestrian footpath next to 25 Hickson Road up to Towns Place will be rediverted to the eastern side of Hickson Road • Relining of seawater pipes. This work includes a 24/7 partial closure of the footpath at Headland Park. Pedestrian access will be maintained at all times
Nawi Cove foreshore in front of The Cutaway	<ul style="list-style-type: none"> • Excavation work, including sheet piling (noisy) • Relocation of existing services and construction of new utilities • Installation of stormwater lines and pits • Removal of temporary footpath diversion at Nawi Cove, including scaffold bridge. See the map on page 3 for detail. Some of this work will take place out-of-hours for one night only
Inside the station box and cross-over cavern	<ul style="list-style-type: none"> • Installation of structural steel, station services and finishes • Installation of cladding finishes, including metal cladding, glass-reinforced concrete and terrazzo flooring • Installation of station signage and public fixtures such as chairs, bins, help points and customer indicator displays

- Fit-out and testing of station equipment rooms
- Fit-out of the northern entrance finishes (leading to ground level)
- Fit-out, commissioning and testing of escalators (leading to platform & ground level)
- Fit-out of public amenities in the paid concourse area
- Fit-out of staff amenities in the back of house
- Installation of electronic ticketing systems on the concourse
- Commissioning of the tunnel ventilation fans connected to ventilation pods on Hickson Road
- Testing and commissioning activities of electrical services, including track, power and communications and signalling equipment and systems
- Testing and commissioning of the platform screen doors
- Dynamic train testing through the tunnels
- Installing cables, cable containment and equipment for the communications and signalling systems
- Installing equipment, cables and terminations through the station

Location

Out-of-hours work activities

Specific detail on all out-of-hours work has or will be individually notified and will be provided in our weekly e-news.

Hickson Road (between Windmill Street Bridge and High Steps)

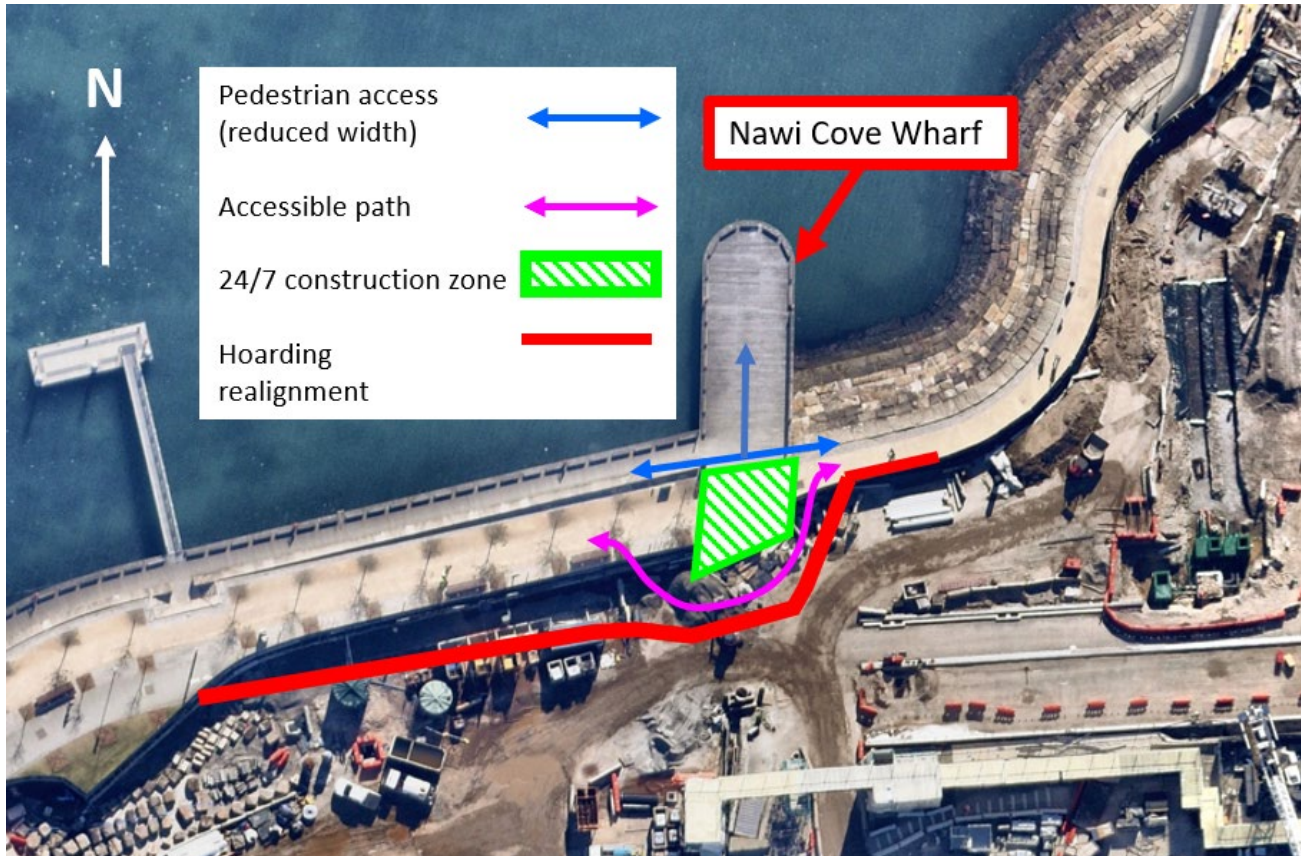
- Installation of utilities, including water, stormwater, low-voltage and gas at the northern end of Hickson Road. (The gas is for existing supply to the local area and not to supply the station). This work will include the closure of Hickson Road from Barton Street to the Windmill Street Bridge.
- High Steps will be closed to pedestrians from 21 August to 11 September due to interface work to connect the existing Hickson Road pavement to the new road alignment. The closure will be in place 24/7 with a detour via the steps next to the Bond Apartments on Hickson Road leading to Kent Street.
- Scaffold bridge removal, including a one-night foreshore closure between Crown Towers and the Cutaway.
- Traffic switch at the northern end of Hickson Road in late September.
- Until 2 September, there will be a partial footpath closure at Headland Park during work to reline seawater pipes. Pedestrian access will be maintained at all times.

Inside the station box cross-over cavern (**24/7 access to the tunnels**)

- 24/7 access to the tunnels and delivery of building materials and equipment for the stations and tunnels.
- Testing, maintenance, and commissioning for mechanical and electrical services, including power, communications and signalling equipment and services, ventilation systems and dynamic train testing through the tunnels.

Pedestrian diversion at Nawi Cove wharf

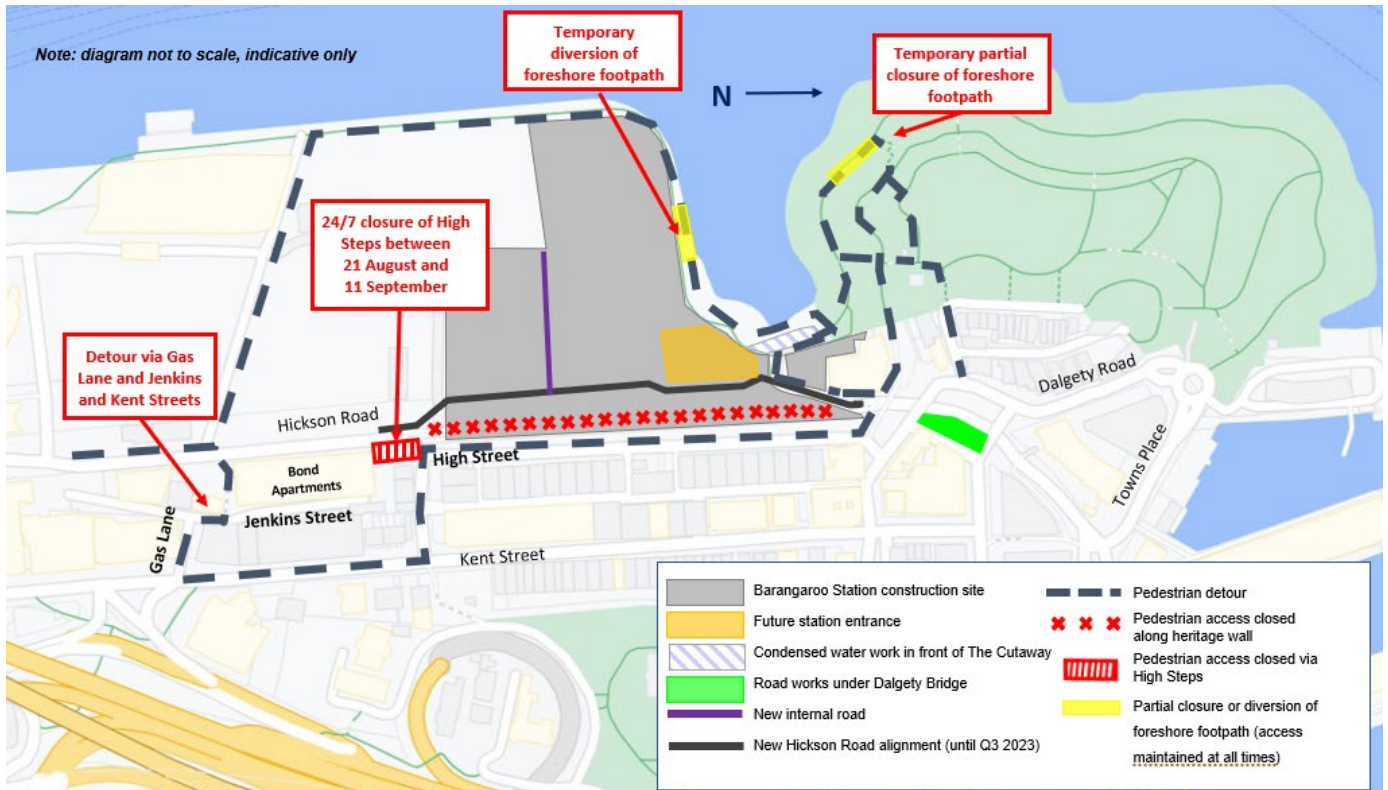
Work to extend the timber walkway from the Nawi Cove wharf into the public domain is expected to start in September and take up to two weeks. **The first four days of this work will include noisy activities during standard construction hours** while we remove the existing concrete pavement. This work will include setting up a temporary work zone with a pedestrian diversion, as marked in the map below. Pedestrian access will be maintained at all times.



No pedestrian access along the heritage wall during construction

Pedestrian access on Hickson Road along the heritage wall remains closed during the construction of Barangaroo Station. Alternative access is available via the High Steps (except for 21 August to 11 September), Wulugul Walk or Kent Street for those requiring an accessible route (via lifts from Hickson Road at Barangaroo to Kent Street, and lifts at Headland Park).

Barangaroo Station work area with pedestrian detours



Thank you for your patience while we complete this essential work

If you are affected by our construction, and have any questions or complaints, please contact the BESIX Watpac Community Engagement Team on **1800 171 386** (24-hour community information line) or email barangaroometrostation@transport.nsw.gov.au. You can subscribe to receive this monthly notification and weekly updates by email at: www.sydneymetro.info/station/barangaroo-station

 **1800 171 386** Community information line open 24 hours

 sydneymetro@transport.nsw.gov.au

 Sydney Metro City & Southwest, PO Box K659, Haymarket NSW 1240

 If you need an interpreter, contact TIS National on **131 450** and ask them to call **1800 171 386**