



Project update – Crows Nest Station

August 2022

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 and beyond to Bankstown, with new CBD metro railway stations at Martin Place, Pitt Street and Barangaroo and new metro platforms at Central. By 2030, Sydney will have a network of four metro lines, 46 stations, and 113km of new metro rail.

A W Edwards is building the new Crows Nest Station. Rail track installation is underway, and work to build the station structure is progressing.

Key upcoming work in August

Construction reaches ground level

We are pleased to announce that construction of the station has successfully reached street level despite the recent weather in July. The concourse and plant level structures are built, and work will soon start on the ground level flooring before moving on to the above station structure.

As we build up beyond ground level, scaffolding will need to be established around the perimeter of the site. Scaffolding will start on Oxley Street at Pacific Highway towards the **end of August** and progress around the site over the coming months.

Removal of the capping beam

As we move above street level will, work will include the removal of the capping beam along the station perimeter. This work will now commence in **late August** and continue for several months in stages.

The removal of the first two sections of capping beam will begin on the Pacific Highway side of the site followed by a section on the southern end of the site, and at the Site C boundary. These areas are highlighted on the map overleaf. This activity will be noisy at times as it will involve saw cutting and hammering into steel and concrete. Minor vibration may also be felt at nearby properties.

Hume Street removal works

Hume Street demolition works are currently underway. This activity will be noisy at times as it involves excavating, hammering and saw cutting. After further review, it is anticipated that the works will take **up to five weeks** to complete. Further information is detailed in the table below.

Public domain investigation work

Initial tree investigative work on Clarke Street between Willoughby Road and Oxley Street is now complete. Further investigation may be needed again in the following months.

Additional public domain investigative work to confirm the locations of underground services will be starting at the end of August. This will commence on Clarke Street and Oxley Street, between Pacific Highway and Clarke Street. Some of this work will be noisy as it will involve potholing, trenching, and use of a vacuum truck. More information about this work will be available in the coming weeks.

Out-of-hours deliveries

To minimise traffic disruption and ensure public safety, large structures are delivered to the work site overnight.

The delivery and installation of structural trusses will commence in the first week of August. Precast structural beam and plank deliveries will also continue throughout August.

In addition, the delivery and installation of the station escalators is anticipated to start on **Tuesday 30 August**.

Delivery dates and specific timing are reflected in the calendar overleaf. Any updates to this will be provided in our regular weekly e-news.

Work activities table (subject to Public Health Orders and weather and site conditions permitting)

Please see indicative table of all activities, including activities mentioned above, scheduled from **Monday 1 August to Wednesday 31 August** below.

Standard construction hours are Monday to Friday 7am to 6pm and Saturday 8am to 1pm	
Location	Detail (work may include but is not limited to the following activities)
Within Crows Nest Station site work area (Sites A, B and C as shown in the map overleaf)	<p>Ongoing general work activities inside the station box</p> <ul style="list-style-type: none"> • Delivery, installation and removal of machinery, materials and equipment by crane between the station box area and surrounding streets. • Formwork, reinforcement installation, building of internal walls and cladding, welding, waterproofing (Site C only) and concrete pouring. • Installation of pre-cast beams and planks, services, internal brick work and station fit-out. • Removal of steel and concrete capping beam including jackhammering and saw cutting. • Installation of cables and signalling equipment, and installation of platform screen doors carried out by MTR.
Surrounding streets: <ul style="list-style-type: none"> • Pacific Highway • Hume Street • Clarke Street • Clarke Lane • Oxley Street 	<p>Hume Street removal works</p> <ul style="list-style-type: none"> • Hammering, saw cutting and drilling into existing road pavement, structural support beams and reinforcement using road saws and large excavators with hammer and drill attachments. <p>Public domain investigation work</p> <ul style="list-style-type: none"> • This work will involve potholing, trenching and use of a vacuum truck. Some parking spaces will be temporarily occupied as part of this work. There will also be stop/slow traffic conditions implemented and pedestrian detours in place. We will update nearby properties with start times, exact locations and duration of this work prior to starting. <p>Updates to our tower crane set up</p> <ul style="list-style-type: none"> • The installation of an extension boom to our northern tower crane is scheduled to take place Saturday 6 August. The extension boom will need to be installed via Clarke Lane south. Temporary traffic changes will be in place while this work is being undertaken. • Removal of the southern tower crane and installation of a smaller crane in Site B will take place mid August. <p>Removal of overhead walkway and storage area</p> <ul style="list-style-type: none"> • The overhead walkway and storage area (gantry) adjacent to Site C on Hume Street will be removed in late August. <p>Ongoing general work activities on surrounding streets</p> <ul style="list-style-type: none"> • Establishing temporary traffic changes, including stop slow traffic arrangements on Hume Street and Clarke Lane south, setting up safe work areas with barriers and fencing. • Delivery and removal of equipment, machinery and materials including concrete deliveries and pumping via Clarke Lane and Pacific Highway. • Concrete deliveries and pours via Pacific Highway and Clarke Lane. <p>Set up of a mobile crane on Clarke Lane south will continue intermittently over the coming months. This is due to work continuing inside the station box. Traffic will be diverted when this occurs (further details about the traffic changes are provided overleaf).</p>
Work taking place outside standard construction hours	
<p><i>Note: for the most part we don't expect to work past 6pm on Saturday and Sunday evenings. We will confirm any changes in our weekly email updates. Please send us your address and email address to receive these updates.</i></p>	
Location	Detail (work may include but is not limited to the following activities)
Within Crows Nest Station site work area (Sites A, B and C as shown in the map overleaf)	<p>From 6am to 7am</p> <ul style="list-style-type: none"> • Waterproofing, steel fixing, installation of inground services, concrete pump set up, structural steel, formwork and precast installation. <p>From 6pm to 12 midnight Monday to Friday, 6am to 8am and 6pm to 10pm Saturday and 7am to 10pm Sunday</p>

	<ul style="list-style-type: none"> Waterproofing, steel fixing, concrete finishing work, installation of inground services and formwork. Crane lifts of equipment and materials are Monday to Sunday up until 10pm (except for oversize delivery nights). Installation of the extension boom to our northern tower crane planned for Saturday 6 August will continue until 7pm. Some activities relating to the removal of the overhead storage area on Hume Street will take place outside of standard hours. <p>Systems Connect will also be working inside the station box down on the trackway level up to 4am each morning. Given this work area is covered by completed upper levels, no noise impacts are expected. Site lights will remain on and worker lifts will be operational.</p>
<p>Surrounding streets:</p> <ul style="list-style-type: none"> Pacific Highway Clarke Street Clarke Lane Hume Street. 	<p>From 6pm to 12 midnight Monday to Friday and 10pm Saturday and Sunday:</p> <ul style="list-style-type: none"> Low impact activities: <ul style="list-style-type: none"> Deliveries via delivery lane on Pacific Highway. Concrete pours up until 10pm via Clarke Lane and Pacific Highway. <p>From 10pm to 5am the following morning (approved up to four nights a week):</p> <ul style="list-style-type: none"> Delivery of oversize components including pre-cast beams, trusses, and escalators to the site via Pacific Highway. Lifting components from transport vehicles into our work area via tower crane. <p>Deliveries may be required 24/7 via Pacific Highway to support fit-out works (subject to approval).</p>

Calendar of planned night-time delivery dates in August

Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
1	2	3	4	5	6	7
8	9	10	11	12	13	14
15	16	17	18	19	20	21
22	23	24	25	26	27	28
29	30	31				

- Planned delivery nights
- Contingency delivery nights
- No deliveries

If planned delivery nights are cancelled and contingency nights used, we will let you know via email. **Please ensure you are signed up to our email distribution list to receive these updates. If you have not yet signed up, please send us your email address, name and residential address. Our contact details are provided on the next page.*

What to expect

- Equipment used will include, but is not limited to, handheld and electric tools, power drills, cranes, elevated work platforms, excavators, generators, compaction equipment, lighting towers, concrete trucks, mixers and pumps, light and heavy vehicles, delivery trucks, pavement cutter, welding equipment, vacuum truck and pipe cutters.
- Some of this work will be noisy, particularly when carrying out Hume Street removal, footpath investigation work, and capping beam partial removal work.** The project team will limit these impacts where possible. Respite periods will be provided from high impact work, non-tonal reverse movement alarms will be used and equipment turned off when not in use. Workers will also be instructed to keep noise to a minimum.

Changes to motorist and pedestrian access at Crows Nest

** Some of this work will block sections of the footpath and road. Traffic control and signage will be in place to safely direct motorists, pedestrians and cyclists through these changes. Please plan ahead and allow extra time for your journey.*

Clarke Lane

- Access into Hume Street from Clarke Lane (south) will continue into August to facilitate a mobile crane set up and large concrete pours. When this happens, Clarke Lane will be converted into two-way access via Clarke Street at Hume

Lane. Impacted properties will be notified in advance in our weekly enews. Clarke Lane will be converted into two-way access via Clarke Street at Hume Lane until further notice.

Clarke Street

- Stop-slow traffic controls and/or diversions may be needed as part of footpaths investigation work along Clarke Street. Parking spaces may also be temporarily occupied and pedestrian detours may be required

Hume Street

- Continued closure of Hume Street to motorists, cyclists and pedestrians between Pacific Highway and Clarke Lane. Motorists can access Pacific Highway via Albany, Oxley, and Alexander Streets.

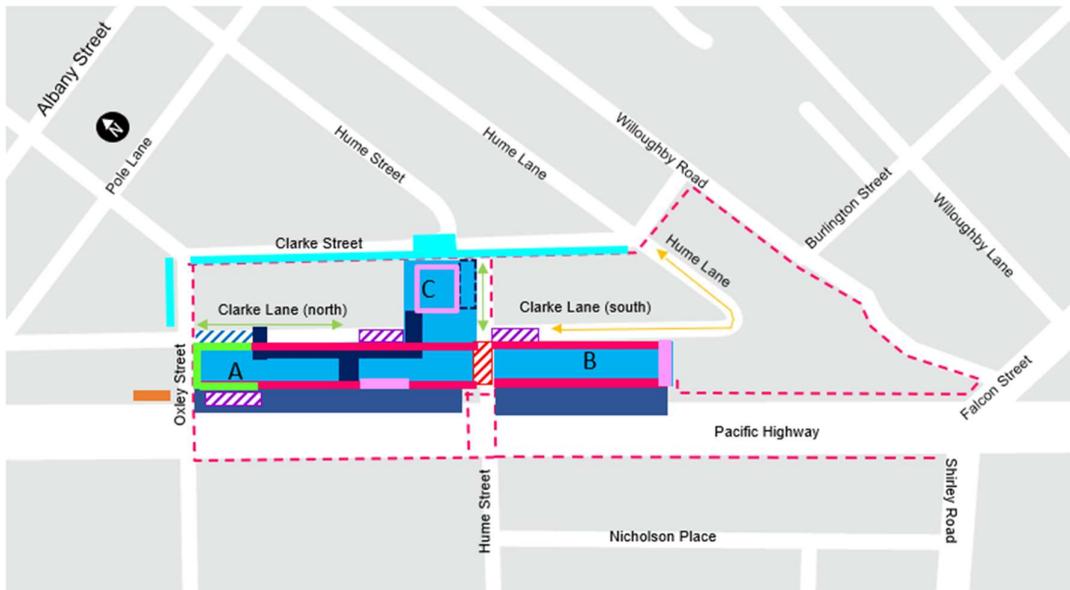
Pacific Highway

- Continued delivery lane operation during construction hours. The kerbside traffic lane between Oxley Street and south of Hume Street, and southbound footpath between Oxley and Hume streets will be closed during this time.

Oxley Street

- Stop-slow traffic controls and/or diversions may be needed as part of footpaths investigation work along Oxley Street. Parking spaces may also be temporarily occupied and pedestrian detours may be required. We will notify you in our weekly enews of any changes to temporary street parking and pedestrian detours prior to starting.

August 2022 work area and access map *** Diagram not to scale, indicative only*



Legend			
	Crows Nest Station site work area		Vehicle access two-way
	Delivery lane work area and associated lane and footpath closures		Vehicle access one-way/two way as required
	Overhead walkway for site access		Traffic control set up for delivery lane operation
	Scaffolding installation		Hume Street removal work area (no access)
	Stage one capping beam removal		Mobile crane and concrete pumping area
	Location of overhead working platform and storage area		Loading zone and secondary concrete pumping area
	Footpath investigation work area with adjacent parking removal		Footpath detour
	Steel and concrete capping beam		

Thank you for your cooperation and understanding while we complete this essential work.

If you have any feedback on our work hours, communications or construction activities, please let us know.

If you have any questions about Crows Nest Station, please call 1800 171 386 (24-hour community information line) and ask for the **Crows Nest Station team** or email crowsnestmetrostation@transport.nsw.gov.au

- 1800 171 386** Community information line open 24 hours
- [**crowsnestmetrostation@transport.nsw.gov.au**](mailto:crowsnestmetrostation@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**