

## Project update – Crows Nest Station

April 2023

### Key upcoming work in April

#### Crane changes at Site A and Site C

On **Saturday 1 April**, a smaller tower crane will be installed at Site C to support construction of the Clarke Street station building entrance and over-station development. This will be undertaken during standard construction hours, **7am to 6pm**, and is expected to take one day to complete. Should installation not be completed on Saturday 1 April, works will continue on **Monday 3 April 2023**.

In late April, the tower crane at Site A will be removed to complete the station build in this area. This work will take **up to two weeks to complete** and will require temporary closures of sections of Hume Street and Clarke Lane. Nightwork will also be required to remove the crane components via Pacific Highway. A separate notification will be issued prior to this work commencing to advise of dates and times these works will occur.

#### Escalator installation

Late last year, we installed the first two commuter escalators connecting the future platform level to the concourse at the southern end of the station box. In April, another two escalators will be delivered and installed to connect the platform to the concourse at the northern end. Given the size of the escalators, they will be transported to the site at night and installed during standard construction hours.

#### Capping beam removal

Work will continue to remove the steel and concrete capping beam surrounding the perimeter of the station box. Once removed, footings will be laid, and station facade works will commence.

**Capping beam removal work is noisy** as it involves saw-cutting and jackhammering into steel and concrete. Minor vibrations may also be felt at nearby properties.

#### Public domain works

Works in the public domain will continue this month on Clarke Street, Oxley Street, Hume Street, Pacific Highway, and Clarke Lane. This work will involve removal of existing and installation of new, and upgrades to existing inground services, kerbs, gutters, footpaths and road pavements. **Some of these works will be noisy** and will require temporary access changes, parking removal, and service outages. Impacts to access and parking removal will be notified in advance. Properties affected by service outages will be contacted directly by the service provider.

The left turn lane from Clarke Street into Hume Street (east of the Crows Nest site) is now closed. Motorists are still able to access Hume Street by turning right from Clarke Street, travelling northbound.

#### Site closures during April 2023

The Crows Nest Station site will be closed:

- **Thursday 6 April to Monday 10 April 2023** inclusive
- **Saturday 22 April to Tuesday 25 April 2023** inclusive.

Some low impact activities such as security checks or minor maintenance checks may still take place during these dates.

Please see indicative table of activities, including activities mentioned above, scheduled from **Saturday 1 April to Sunday 30 April** overleaf.

More information on specific start and end dates and any other important updates or changes will be provided in our weekly e-news. Sign up today by sending your name and email address to [info@crowsnestmetrostation.com.au](mailto:info@crowsnestmetrostation.com.au)

## Standard construction hours are Monday to Friday 7am to 6pm and Saturday 8am to 6pm

Location	Detail (work may include but is not limited to the following activities)
<p>Within Crows Nest Station site work area</p> <p>(Sites A, B and C as shown in the map overleaf)</p>	<ul style="list-style-type: none"> <li>• Tower crane removal at Site A and tower crane installation at Site C.</li> <li>• Installation of footings and façade panels, and exterior brickwork.</li> </ul> <p><b>Ongoing general work activities</b></p> <ul style="list-style-type: none"> <li>• Removal of steel and concrete capping beam around the site perimeter involving saw cutting and jackhammering.</li> <li>• Formwork, reinforcement, steel fixing and structural steel installation, rigging, building of internal walls, cladding, welding, waterproofing, and concrete pouring.</li> <li>• Installation and removal of scaffolding within and around the site perimeter.</li> <li>• Installation of precast beams and planks, services, internal brick work and station fit out.</li> </ul>
<p>Surrounding streets:</p> <ul style="list-style-type: none"> <li>• Clarke Lane</li> <li>• Clarke Street</li> <li>• Hume Street.</li> <li>• Oxley Street</li> <li>• Pacific Highway</li> </ul>	<ul style="list-style-type: none"> <li>• Site A tower crane removal will require a mobile crane to be set up on Hume Street. Dismantling of crane components will also be carried out within Clarke Lane. Hume Street between Clarke Street and Clarke Lane and Clarke Lane between 22-26 and 10-12 Clarke Street buildings will be temporarily closed to facilitate this. Impacted properties will be notified in advance.</li> </ul> <p><b>Public domain work activities</b></p> <ul style="list-style-type: none"> <li>• Continued investigation work to locate underground services. Some of these works will be noisy as it will involve the use of a vacuum truck.</li> <li>• Continued trenching along sections of Clarke Street and Hume Street, Clarke Lane and Pacific Highway, to install new street lighting cables and underground power supply connections and upgrade existing stormwater drainage and Sydney Water assets. <b>Some of this work will be noisy</b> as it will involve saw cutting and jackhammering out sections of the road and footpath.</li> <li>• Continued work to remove and rebuild existing kerb, gutters and footpaths, on Hume Street, Clarke Street between Oxley Street and Willoughby Road, and Oxley Street between Pacific Highway and Clarke Street.</li> </ul> <p><b>Ongoing general work activities</b></p> <ul style="list-style-type: none"> <li>• Establishing temporary work areas with barriers, noise blankets, and fencing.</li> <li>• Delivery and removal of equipment, machinery, and materials.</li> <li>• Concrete deliveries and pours and mobile crane use via Clarke Lane, Hume Street and Pacific Highway. When this occurs on Clarke Lane (south), there will be temporary changes to access, and impacted properties will be notified in advance.</li> </ul>

## Work taking place outside standard construction hours

*Note: for the most part we don't expect to work past 6pm on Saturday and Sunday evenings.*

Location	Detail (work may include but is not limited to the following activities)
<p>Within Crows Nest Station site work area (Sites A, B and C as shown in the map overleaf)</p>	<p><b>From 6am to 7am each day</b></p> <ul style="list-style-type: none"> <li>• Low impact site set up activities.</li> </ul> <p><b>From 6pm to 10pm Monday to Saturday and 8am to 10pm Sunday</b></p> <ul style="list-style-type: none"> <li>• Formwork, steel fixing and structural steel installation, and rigging.</li> <li>• Crane lifts of equipment and materials. Only Site B crane will be in use <b>6pm to 10pm, Monday to Sunday</b> (subject to approval). Other lifts will be facilitated by mobile cranes.</li> </ul> <p><b>From 10pm to 12am Monday to Friday, 6pm to 8pm Saturday, and 8am to 8pm Sunday</b></p> <ul style="list-style-type: none"> <li>• Concrete finishing work.</li> </ul> <p><b>Activities approved 24/7 Monday to Sunday</b></p> <ul style="list-style-type: none"> <li>• Mobile crane lifts of equipment and materials.</li> <li>• Station box and tunnel fit-out works.</li> </ul>

	<i>*Some of the work areas and activities that will be occurring outside standard construction hours are covered by completed upper levels so no additional noise impacts are expected. Site lights will remain on, and worker lifts will be operational. Short periods of noise may be expected.</i>
<p>Surrounding streets:</p> <ul style="list-style-type: none"> <li>Clarke Lane</li> <li>Clarke Street</li> <li>Hume Street.</li> <li>Oxley Street</li> <li>Pacific Highway</li> </ul>	<p><b>Activities approved 24/7 Monday to Sunday</b></p> <ul style="list-style-type: none"> <li>Deliveries via delivery lane on Pacific Highway.</li> </ul> <p><b>From 6pm to 10pm Monday to Friday</b></p> <ul style="list-style-type: none"> <li>Concrete pours via Clarke Lane and Pacific Highway.</li> </ul> <p><b>From 10pm to 5am the following morning:</b></p> <ul style="list-style-type: none"> <li>Delivery of oversize components including precast beams and escalators to the site via Pacific Highway. <b>Exact dates for these oversize, overnight deliveries will be communicated in our weekly e-news.</b></li> <li>Removing Site A tower crane components via Pacific Highway.</li> <li>Lifting components from transport vehicles into our work area via cranes.</li> </ul>

## 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, jackhammers, lighting towers, concrete trucks, mixers and pumps, light and heavy vehicles, delivery trucks, pavement cutters, welding equipment, vacuum trucks and pipe cutters.
- Some of this work will be noisy, particularly when carrying out capping beam removal and our public domain works.** The project team will limit these impacts, where possible. Respite periods will be provided from high noise activities. Non-tonal reverse movement alarms will be used, and equipment will be turned off when not in use. Workers will also be instructed to keep noise to a minimum.

## Changes to traffic and footpath access

*\* 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

- Restricted access into Clarke Lane (south) from Hume Street will continue to facilitate mobile crane usage and concrete pours. When this happens, Clarke Lane will be converted into two-way access via Clarke Street at Hume Lane.
- A section of Clarke Lane will be temporarily closed for a couple of days to support dismantling of the Site A tower crane. A separate notification will be issued to impacted properties to advise of dates and temporary access changes in advance of the works.

### Clarke Street

- Stop-slow traffic controls and/or road and footpath diversions will be in place when undertaking public domain works. Some adjacent parking spaces may be temporarily removed during our works. Parking spaces will be reinstated at the end of each shift.

### Hume Street

- The left turn lane from Clarke Street into Hume Street (east of the Crows Nest site) is now closed. Motorists are still able to access Hume Street by turning right from Clarke Street, travelling northbound.
- Hume Street between Clarke Street and Clarke Lane will be temporarily closed for up to two days to support dismantling of the Site A tower crane. A separate notification will be issued to impacted properties to advise of dates and temporary access changes in advance of the works.
- Stop-slow traffic controls and/or road and footpath diversions will be in place when undertaking public domain work. Some adjacent parking spaces may be temporarily removed during our works. Parking spaces will be reinstated at the end of each shift.

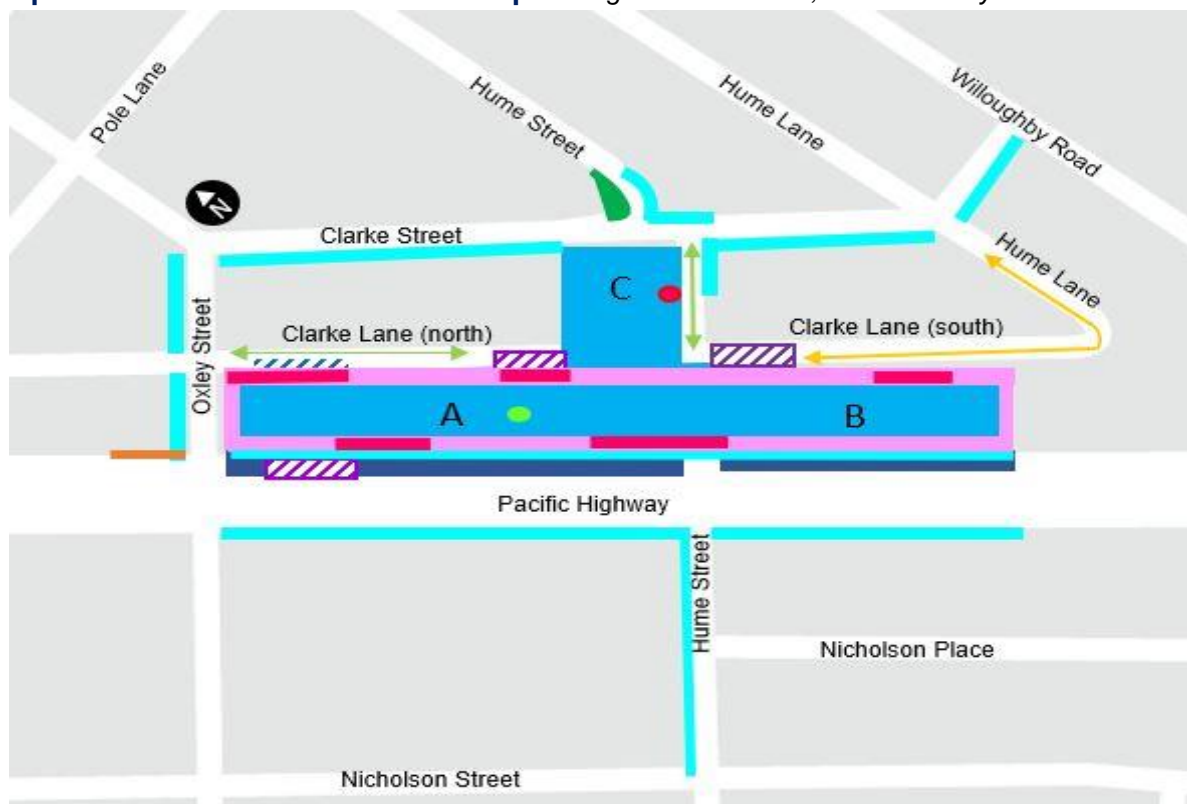
### Oxley Street

- Stop-slow traffic controls and/or road and footpath diversions will be in place when undertaking public domain work. Some adjacent parking spaces may be temporarily removed during our works. Parking spaces will be reinstated at the end of each shift.

## Pacific Highway

- Continued delivery lane operation during construction hours.
- Site A tower crane removal work will require a 24/7 closure of the kerbside lane and additional lane closure between **7pm and 5am** the following morning to support mobile crane movements.
- Stop-slow traffic controls and/or road and footpath closures/ diversions will be in place when undertaking public domain work. Some adjacent parking spaces may be occupied.

## April 2023 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
Traffic control set up for delivery lane operation	Loading zone and secondary concrete pumping area
Steel and concrete capping beam	Public domain work area
Mobile crane and concrete pumping area	Steel and concrete capping beam removal work area
Hume Street left-turn lane removal and work area	Site C tower crane installation location
Site A tower crane removal	

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

For questions about the tunnel fit out work, please contact Systems Connect on 1800 171 386 (24-hour community information line) or email [linewidemetrometro@transport.nsw.gov.au](mailto:linewidemetrometro@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**