

Staff and student construction factsheet

The NSW Government is investing \$720 million to strengthen the Randwick health and education precinct as a world-leading centre for health and wellbeing, research, education and teaching.

A new Prince of Wales Hospital Acute Services Building will be built in Stage 1 including an adult emergency department, extra beds, intensive care unit, and new operating theatres for the campus.

We are working closely with Transport for NSW, CBD and South East Light Rail and UNSW to coordinate construction projects in the area.

All major construction projects like the Randwick Campus Redevelopment comply with strict environmental and planning controls.

Construction activity

Site establishment

Demolition, site clearance and early works will commence in October 2018. The work involves:

- Establishment of the site and installation of hoarding
- Demolition of 92 buildings and ancillary structures
- Removal of vegetation
- Site remediation and removal of top soil
- Utility relocations and upgrade
- Set up of site and worker facilities

Piling and bulk excavation will commence in early 2019 enabling construction of the Acute Services Building to commence in mid-2019.



Artist's Impression of the Acute Services Building, view from Botany Street. Opening 2022

Site hours

Approved site hours are:

- Monday to Friday, 6.00am – 6.00pm
- Saturday, 8.00am – 5.00pm
- No Sunday work unless prior approval is granted

Truck movements will be reduced during peak traffic periods to minimise impacts to local roads.

Site security

Maintaining a secure and safe work site is an important priority for protecting the public, Randwick Hospital's Campus staff, patients and visitors from construction activity and to prevent unauthorised access.

The site will be secured by a 2.4m plywood A-class hoarding with security gates to facilitate access for vehicles and site workers.

CCTV, with active motion sensors, will be used to monitor tower cranes, equipment and site accommodation.

Managing construction impacts

All major construction projects like the Randwick Campus Redevelopment comply with strict environment and planning controls. We are working closely with Transport for NSW, CBD and South East Light Rail, Randwick City Council and UNSW to coordinate construction projects in the area.

Dust

Managing dust is a key focus for the Randwick Campus Redevelopment. Mitigation measures include:

- Air quality monitoring
- Site hoarding
- Dust suppression activities
- Selection of equipment, machinery and construction work methods that help minimise dust
- Application of water sprays to buildings, work areas and stock piles
- Truck wash down facilities
- Covering truck loads and stockpiles.

Noise and vibration

Demolition work will predominantly be carried out during the day and behind the site hoarding. Mitigation measures include:

- Programming noisy works to occur during the day
- Providing respite periods during high noise activities, where possible
- Noise and vibration monitoring through sensitive receivers
- Site hoarding that will provide some noise attenuation
- Selection of equipment, machinery and construction work methods that mitigate noise.

Hazardous materials

The controlled identification, assessment, containment, removal and disposal of hazardous materials is a priority for the Randwick Campus Redevelopment.

Preliminary site investigations indicate some hazardous materials (such as asbestos containing material, lead paint/ dust and contaminated fill) exist in buildings and upper ground fill which is consistent with urban areas developed in this era.

A site-specific methodology for the safe management of hazardous material will be implemented including air monitoring during demolition and site clearance works.

All hazardous material identified will be removed by licenced contractors in accordance with legislative requirements and associated industry codes of practice.

A waste management and validation report undertaken by an independent site auditor will document the process of hazardous material removal. This report will then be submitted to the NSW Environmental Protection Agency for review.

The project is committed to ensuring safe removal of hazardous materials for residents, patients and carers, staff, students, workers and the general public.

Waste removal

Our contractor is responsible for maintaining a clean, clear and safe working environment. Rubbish bins will be provided on site and be emptied at regular intervals. Waste generated by the site will be delivered to a waste management facility for processing. Material that is suitable for re-use will be recycled.



For an interpreter, call 131 450
and ask them to call 02 9978 5402

If you need an interpreter, please call the Translating and Interpreting Service (TIS National) on 131 450 and ask them to phone Randwick Campus Redevelopment on 1800 571 866.

Access, transport and parking

Maintaining Hospital Access

Access to the four hospitals and health services on campus, Adult Emergency, Children's Emergency, the Barker and High Street patient drop off areas, and campus carparks will be maintained at all times.

Street parking changes

A single lane of Botany Street parking, between High and Magill Streets on the eastern side, will be removed to facilitate safe and controlled construction vehicle access into and out of the site.

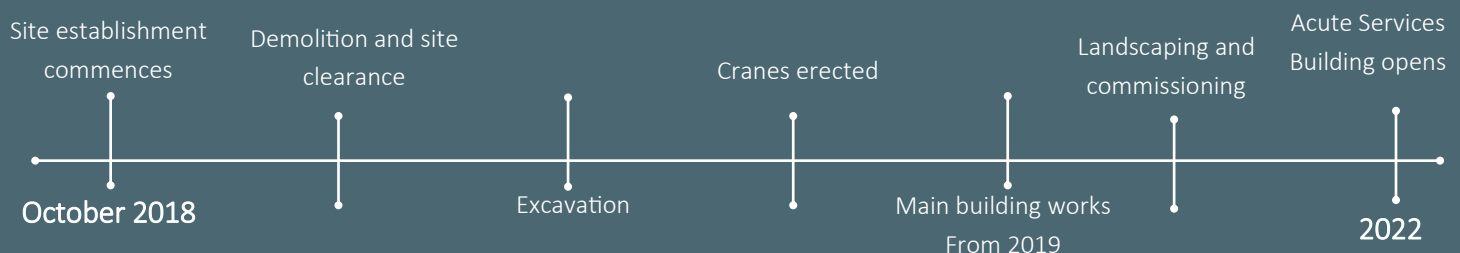
Construction site access

Construction vehicle access to the site will occur through two main vehicle gates on Botany Street (entry and exit), supported by a light vehicle gate (exit only) onto Hospital Road.

Temporary vehicles access to the site will be from Eurimbula Avenue via Arthur, Clara and High Streets.

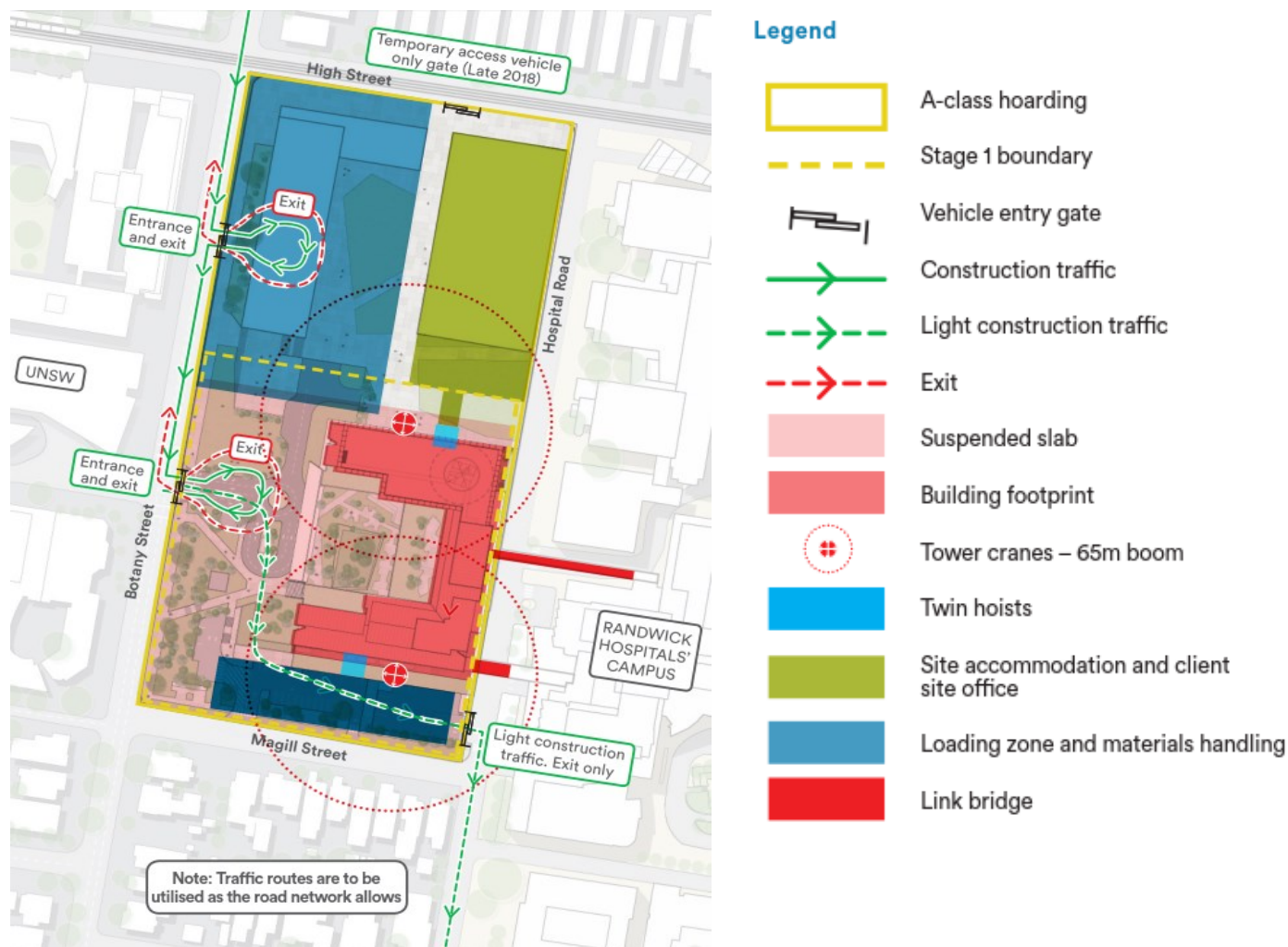
There will be a temporary drop off area within the site for use by construction workers to deliver tools and equipment.

Workers on foot will access the site via turnstiles on Hospital Road.



Construction site plan

The image provides an overview of the site, including construction traffic routes, site boundary, tower crane locations and the new Acute Services Building positioning.



How will I be kept informed?

Staff and student updates about the Randwick Campus Redevelopment are available via:

- Regular email updates
- Forums and briefings
- Flyers and notifications
- Website updates.

Getting in touch

We encourage you to get in touch if you have any questions or feedback. Please contact the Redevelopment team on the information provided below.

To receive project updates please subscribe using the contact page at

www.randwickcampusredevelopment.health.nsw.gov.au