



Artist's impression of the new northern concourse, with feature canopy

CENTRAL STATION

Work underway on Chalmers Street for new entrance to Central

Sydney Metro is Australia's biggest public transport project, transforming Sydney by delivering more trains and faster services.

Sydney Metro City & Southwest extends the new metro network from the end of Sydney Metro Northwest at Chatswood, under Sydney Harbour, through the CBD, and southwest to Bankstown.

Laing O'Rourke is delivering the new metro platforms under Central Station and the landmark Central Walk - a new underground pedestrian concourse helping customers get around Sydney's busiest station.

Work is beginning to ramp up along Chalmers Street as the project prepares to start demolition on the new entrance to Central and Central Walk which will connect customers to new underground metro platforms.

Central Walk includes:

- ▶ A 19-metre wide tunnel from Chalmers Street linking to new Sydney Metro platforms under Central

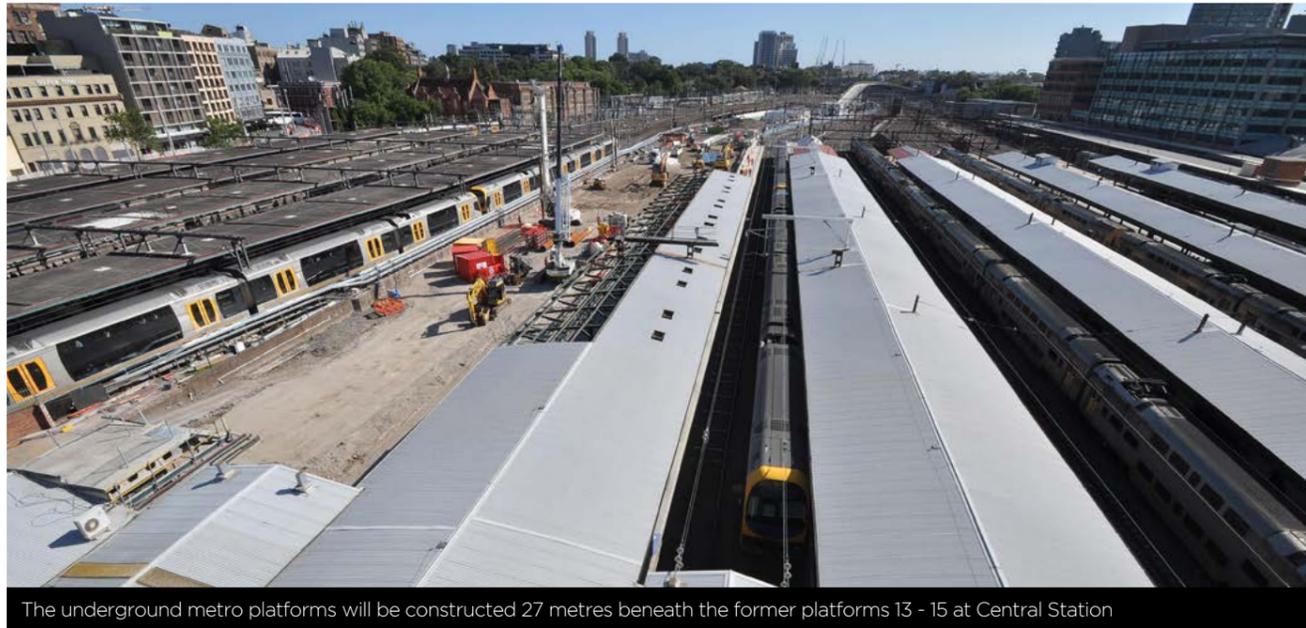
- ▶ New, easy access points to Sydney Trains platforms 16 to 23
- ▶ Escalators directly to suburban platforms for the first time.

The entry at 20-28 Chalmers Street will provide direct access to Central Station for customers from the Surry Hills catchment area and a direct interchange for passengers from the CBD and CBD and South East Light Rail.

Site sheds and hoarding will be installed before demolition starts, and will be in place until 2022.

Demolition will be completed in stages using tools and techniques that minimise noise and dust levels, and noise and vibration monitoring will be regularly undertaken.

Once demolition is complete, excavation of the new entrance will start, followed by excavation underneath Chalmers Street to link to Central Station. This work will continue into 2022 to prepare Central Walk for customers.



The underground metro platforms will be constructed 27 metres beneath the former platforms 13 - 15 at Central Station

Progress on Intercity platforms to make way for new underground metro

Preparation work continues for the new underground metro platforms that will be located beneath platforms 13 - 15.

Platform 12's width has been reduced to 3.3 metres allowing customers to continue to safely access train services while demolition continues on platform 13. Platform 12 was temporarily closed in December to allow for its demolition and temporary rebuild. A temporary canopy was also installed and will be in place for the duration of construction.

On platforms 14 - 15, canopies have been removed and salvaged so construction can take place. Platform demolition for the new underground metro is now complete.

Piling work is progressing to shape and support the new underground metro, with more than 100 piles installed in December. These piles enable excavation of the station box to be undertaken while supporting the existing platforms and trains.

To build the new underground platforms, the majority of the work will be undertaken below a new traffic deck which will be installed where platforms 13-15 were previously located.

This structure will allow construction vehicles and machinery to safely access the site from the Sydney Yard Access Bridge while work is being undertaken below ground. Vehicles will be able to safely turn around on the traffic deck and exit the site the same way they entered.

This reduces impacts to customers and the local community, while facilitating construction access.

Building the new underground metro platforms

Ground level: new traffic deck allows construction vehicle access from the Sydney Yard Access Bridge



Excavation: piling and construction for the new underground metro happens underneath the traffic deck



Three-month lookahead

Activity (subject to change)	January	February	March
1 Opening new stairs from Platforms 20-21, 22-23 to Olympic tunnel	●		
2 Project site office in Sydney Yard complete		●	●
3 Service investigations in Northern concourse	●	●	●
4 Excavation and piling on Platform 13-14 and 15	●	●	●
5 Platform 9-10 and 11 extensions	●	●	●
6 Site investigation and establishment at 20-28 Chalmers Street	●	●	
7 20-28 Chalmers Street building demolition			●
8 Hoarding installation on platforms 18-19 and 20-21		●	●



955m Total length of new escalators that will be installed to help move more than 250,000 commuters per day as part of the Central Station Metro works.



23 days Continuous days of work undertaken in December to demolish Platform 12 and temporarily rebuild it, keeping customers moving while work to build the new underground metro progresses.

Meeting the Surry Hills community

In November, the team held a community forum in Surry Hills to meet local residents and businesses, and discuss construction of the new Central Walk. About 40 people attended Haven Cafe (30-34 Chalmers Street), next door to the future Central entrance.

The project team talked with community members about the demolition process and mitigation measures. If you'd like to attend future community forums, sign up to our mailing list by emailing centralstationmetro@transport.nsw.gov.au



Community forum at Haven Cafe

Frequently asked questions

What is Sydney Yard?

Sydney Yard is a vacant piece of land within Central that will be used as a site office for the project team. Access to this site is for authorised vehicles only and will be via the Sydney Yard Access Bridge.



Sydney Yard

How is Sydney Metro working with Sydney Light Rail?

Sydney Metro and Sydney Light Rail are working closely together to minimise impacts to properties along Chalmers Street. This includes coordinating activities where possible, such as deliveries, pedestrian detours and traffic changes.

Want to stay in touch?

If you'd like to receive project updates via email, please contact us at centralstationmetro@transport.nsw.gov.au to be added to the distribution list.

Contact us

For more information, enquiries or complaints, please contact us at:



1800 171 386 24-hour community information line



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