

Mackay City Substation - Project Update



October 2022

Great progress made reinstating footpaths and roadways

Footpath reinstatement continues

Civil works to reinstate footpaths in Tennyson and Gordon Streets are progressing well, with the concreting having been recently completed in Gordon Street in front of Watson's Fencing, Inner Labyrinth, and Flooring Xtra (see Figure 1).



Fig 1 – Freshly poured concrete slab in Gordon Street



Fig 2 – Completed concrete works on footpath in Tennyson Street. Many areas along Tennyson Street have now been concreted (see Figure 2) with other areas, such as the footpath adjacent to the Aboriginal and Torres Strait

Islander Community Health Service, at the top of Tennyson Street, ready to pour (see Figure 3).



Fig 3 – Concrete formwork ready for pouring new footpath outside

Some business owners have asked why we have started work on a new section before the current section is complete. As mentioned in our previous update to ensure that the new footpaths are built to a standard consistent with other areas around the city, the Mackay Regional Council requires the footpaths to be reinstated to their new construction standard, which includes a grey feature paver (see Figure 4).



Fig 4 – Example of how the footpaths will look like once reinstated.

The pavers stipulated in the design standard have been sourced, but like many building and construction products right now, there is a longer than normal lead time for delivery.

To prevent overall delays and keep the construction moving, the contractors have pushed forward with the concreting of the footpaths and established the channels for the pavers. The paver delivery is imminent and as soon as they arrive, they will be dropped into the channels and the footpaths will be reopened.

Reinstatement of Tennyson and Gordon Streets

Night works to install the new bitumen in Tennyson and Gordon Streets was completed in September (see Figure 5).



Fig 5 – New bitumen roadway in Tennyson and Gordon Streets

The final stage of roadway reinstatement works will involve re-establishing the garden beds in Gordon Street and completing the line and carpark markings in the coming weeks.

Civil work at Mackay City substation recommences

After a very wet year which resulted in several delays to the construction schedule, the contractors have recommenced civil works at the Mackay City substation in Tennyson Street (see Figure 6).

While the substation has been energised and is already powering local businesses and residents in the CBD and eastern suburbs, our contractors still have some civil work to complete to establish the vehicle access and parking area for the crews who maintain the substation.



Fig 6 – Civil work recommences at the Mackay City Substation.

This work will involve establishing drainage, installing bitumen, and kerbing for the access area and car park, as well as finalising the substation fencing and final landscaping touches (see Figure 7).

Weather permitting, this work is scheduled for completion by the end of the year.

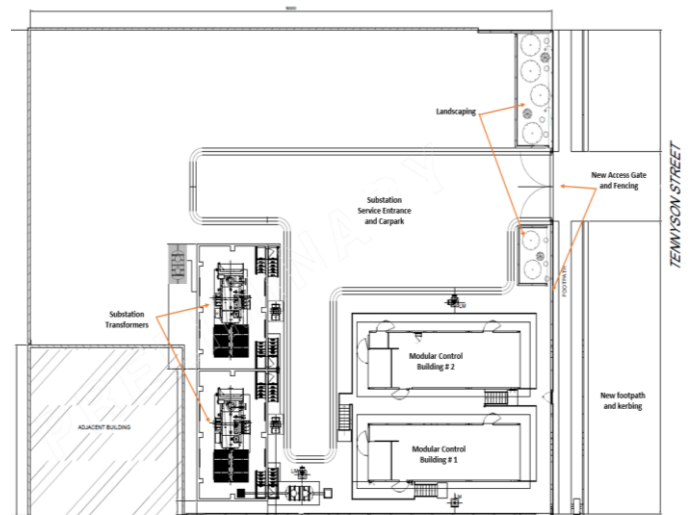


Fig 7 – Plan of Mackay City substation vehicle access and carpark.

Getting in touch with us

Thank you for your patience while these works are underway. If you have any questions about the Mackay City Substation Project, contact Kate Austin - Senior Community Engagement Advisor - on 1300 653 055 or email us at:

NetworkProjectEngagement@energyq.com.au

You can also keep up to date on the project by visiting our project website:

<https://www.ergon.com.au/network/network-management/network-infrastructure/major-projects/regions/central/tennyson-street-substation-refurbishment>