

Heyington Bridge Upgrade

Fact Sheet
June 2025

BIG BUILD
EASTERN FREEWAY

We're building a new bridge at Heyington Avenue for a safer walking and cycling connection across the Eastern Freeway.

We've started preparing our work areas at Stanton Street Reserve and the Valda Wetlands to begin major works on the new walking and cycling bridge at Heyington Avenue.

The new bridge will be straightened and widened, featuring improved pavements and landscaping to create a better experience for cyclists and pedestrians.

Due to the complex design of the bridge and a lack of space on the northern side of the freeway, we'll need to dismantle the existing bridge before the new one can be installed in the same location.

We've broken down the works into stages to explain how we'll remove the old bridge and build the new bridge.

Stage 1 – Build foundations at Valda Wetlands

To create the foundations for the bridge within the Valda Wetlands, we'll use a technique called bored piling.

A pile is formed by drilling a deep hole into the ground, followed by installing a steel reinforcement cage, with the hole then being filled with concrete.

After all the piles are complete, a concrete beam (known as a pile cap) is poured to connect them all, allowing for the bridge pier to be built on top of it.

Stage 2 – Preparation at Stanton Street Reserve

Prior to starting works on the northern side of the freeway, we'll install temporary fencing along Stanton Street Reserve to establish a safe working space.



Artist's impression of the new Heyington Bridge

We'll remove some noise wall panels, install small piles, excavate and pour concrete to form the new northern bridge abutment – the structure at the end of the bridge that supports the bridge span.

Stage 3 – Demolition of ramp and beam install

We'll demolish the existing ramp to Heyington Bridge, to allow us to easily access the work site around the new bridge's foundations. Once we have built foundations within the large Valda Wetlands, we'll install concrete T-shaped beams to form the new walking and cycling ramps.

These structures will arrive via the freeway and will be installed overnight by a crane due to their size and proximity to live freeway traffic.

Stage 4 – Bridge structure works at Valda Wetlands

We'll then start to assemble the new bridge structure within our worksite at the Valda Wetlands which will involve the construction of bridge arches, safety screens and handrails.

Stage 5 – Demolition of the old bridge and installation of the new bridge

We'll close the freeway for a weekend in late August 2025, and work 24/7 to dismantle the old bridge and install the new bridge sections. Detours will be in place for motorists over this weekend.

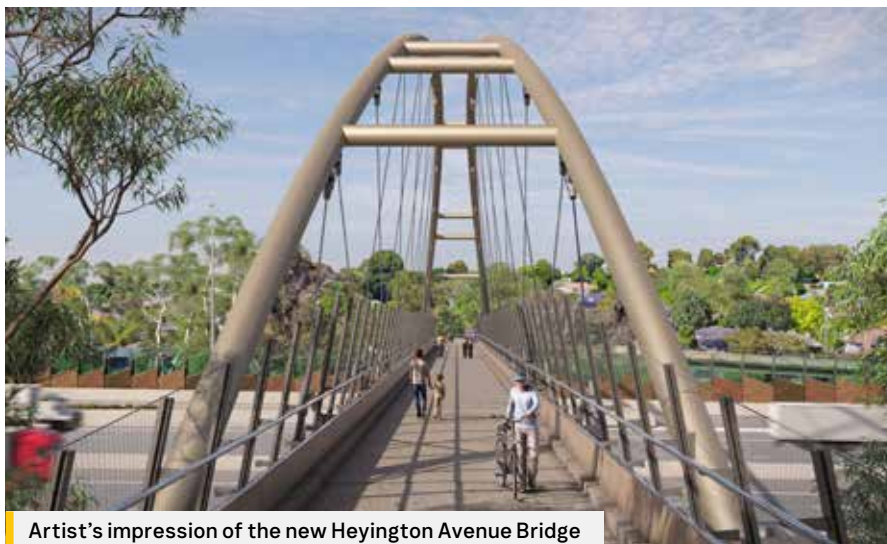
Further information about the disruptions to the freeway will be provided to the community soon.

Stage 6 – Finishing works and bridge opening

We'll install the new Heyington bridge structure overnight. We'll carry out concrete pours and steel fixing to complete the final stages of the bridge deck before it opens.

We'll occasionally close sections of the freeway, mostly at night, to keep passing traffic safe during some construction activities.

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Artist's impression of the new Heyington Avenue Bridge

How we'll manage impacts

Our project is managed in line with strict Environmental Performance Requirements (EPRs). You can expect medium to high levels of noise, dust and vibration while we work.

We'll monitor and assess these impacts using real-time technology and have a range of on-site measures in place.

When we'll be working

We'll carry out most of our works during the day, although some extended hours and night works may be required. We'll let you know ahead of time if we need to work at night.

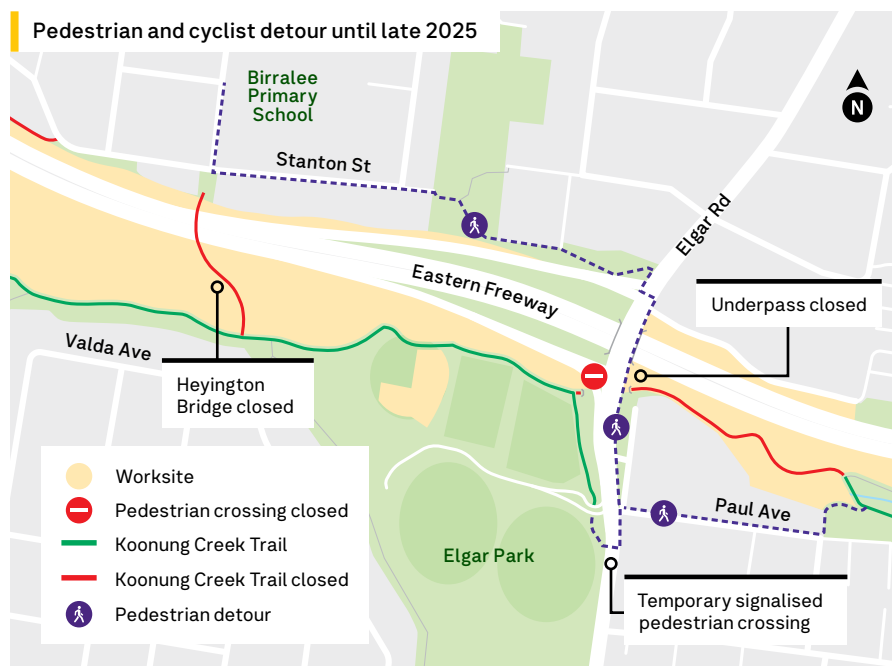
Bridge closure

The Department of Transport (DTP) closed Heyington pedestrian bridge due to safety concerns. The bridge will remain closed until it is replaced as part of the Eastern Freeway Upgrades in late 2025.

Both the Department of Transport and the Eastern Freeway Upgrades project team are working closely with nearby schools to ensure safe movements in the area during the closure.

Construction timeline

- ✓ **Early 2025**
Piling and concrete works to build solid foundations on the new bridge abutments
- **Mid 2025**
Continuation of works on the northern abutment at Stanton Street Reserve
Ramp demolition
Concrete beam installations at Valda Wetlands
Bridge structure pre-build in Valda Wetlands
- **Mid to late 2025**
Demolition of the old Heyington Bridge and installation of the new bridge during a weekend freeway closure.
Install the new Heyington Bridge and complete deck works
- **Late 2025**
New Heyington Bridge opens



Keeping in touch

We'll continue to work closely with the community to manage impacts from construction and provide updated information on our work. We'll also be hosting a series of community pop-ups in the lead up to major disruptions. Keep a look out for these sessions by subscribing to our updates and checking our website.

If you have concerns or questions about construction impacts, call us on **1800 105 105**

bigbuild.vic.gov.au/roads

contact@bigbuild.vic.gov.au



1800 105 105 (call anytime)



For languages other than English please call 9209 0147

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