

Morley Station: Broun Avenue Works

Early works are now underway to build a new bridge over Tonkin Highway at Broun Avenue.

The new bridge is needed to facilitate the new Morley Station which will be built in the Tonkin Highway median and form part of the new Morley - Ellenbrook Line.

With four traffic lanes and an integrated bus interchange, the new Broun Avenue bridge will allow for safe and easy transfers between bus and train services.

Consisting of 26 tee-roff beams, the new bridge will be more than 60 metres wide, making it one of the widest road and bus interchange bridges in Perth.



Built in Stages

Maintaining access for vehicles, cyclists and pedestrians across Broun Avenue will be a priority during construction.

The bridge needs to be rebuilt, not just expanded as it was constructed as one reinforced tensioned piece – which makes it difficult to modify.

The Tonkin Gap Alliance team will begin work to rebuild the bridge from mid-2021 as part of rail-enabling works for the Morley-Ellenbrook Line.

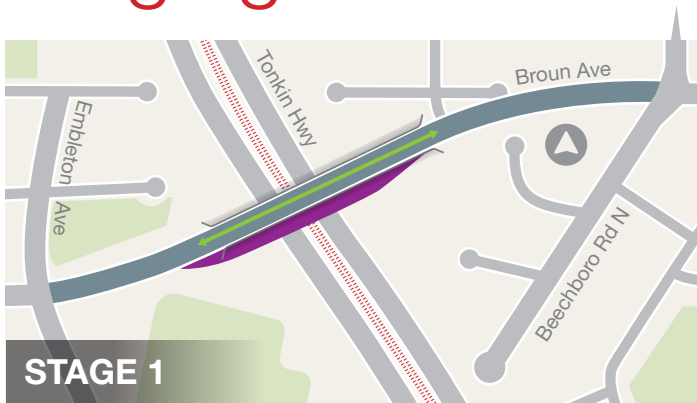
To keep people moving through the area, the bridge will be rebuilt in stages.

Access to the Morley Windmills Soccer Club, and Bayswater skate park and BMX jumps will remain via Embleton Avenue during bridge construction.

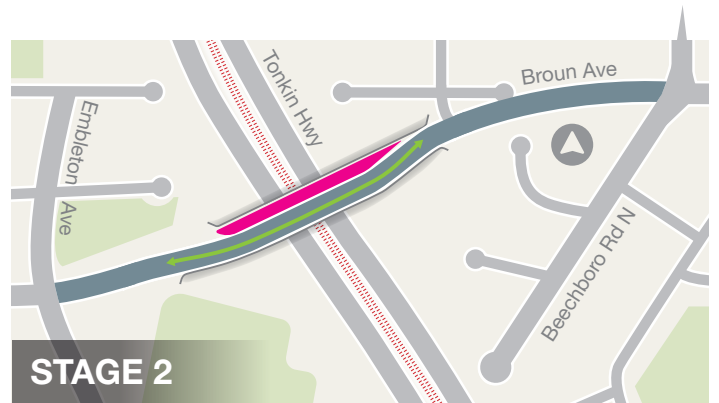
Rebuilding the bridge will take approximately 18 months.

After construction of the bridge is finished, the Morley-Ellenbrook Line team will turn the southern half into a bus interchange, with an entrance to the new Morley Station below. Passengers will enter the station from the top and will use stairs and elevators to travel down to the platform in the centre median.

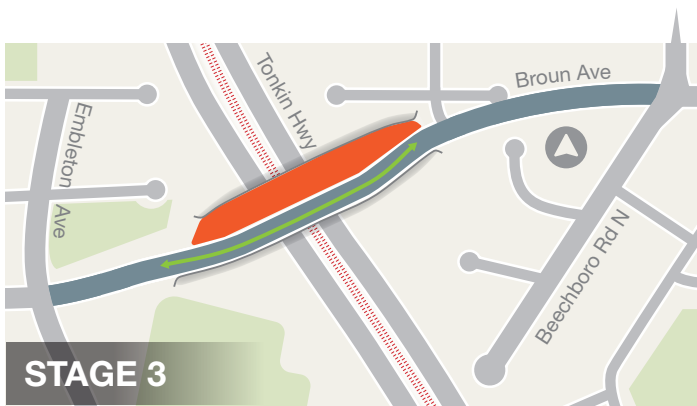
Staging of Works



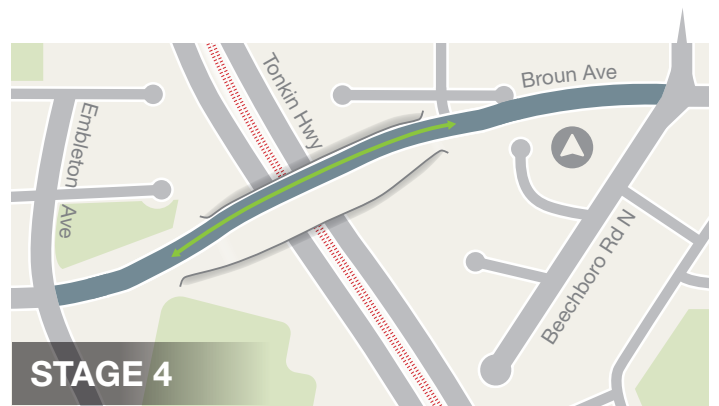
- █ Build southern section
- ↔ Traffic is maintained on the existing alignment



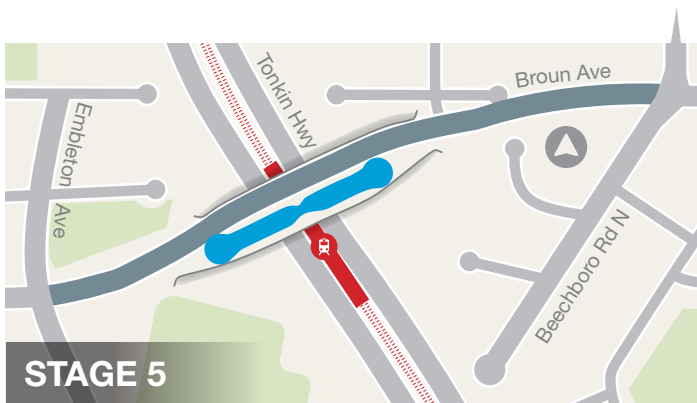
- █ Remove existing bridge
- ↔ Temporarily direct traffic onto the southern section



- █ Build northern section
- ↔ Traffic continues on southern section



- █ Bridge construction is complete
- ↔ Traffic will be permanently shifted onto the realigned Broun Avenue



- █ Final fit out of bus interchange and roads
- █ Construction of Morley Station

Morley Station will be a seamless 15-minute train ride from the Perth CBD and just a three-minute journey to Bayswater Station. Located within the Tonkin Highway median under Broun Avenue, passengers can connect to the Morley Galleria shopping precinct, surrounding businesses, schools and the local community through frequent bus services from the new bus interchange.

Traffic Impacts

During construction of the bridge there will be traffic management and shared path detours in place. Keep up to date on both projects below.

For more information on Tonkin Gap Project and associated works

- ☎ 138 138 (24 hours)
- ✉ enquiries@mainroads.wa.gov.au
- 🌐 mainroads.wa.gov.au/tonkin-gap
- 📘 facebook.com/groups/tonkingap

For more information on the Morley-Ellenbrook Line

- ☎ 08 9326 3666
- ✉ info@metronet.wa.gov.au
- 🌐 metronet.wa.gov.au
- 📘 facebook.com/groups/morley.ellenbrook



METRONET

