

# Muriel Avenue bridge strike protection

## Construction commences 17 August 2020

Queensland Rail will soon begin construction of a protection beam to effectively eliminate the risk of over-height vehicles colliding with the Muriel Avenue rail bridge.

Bridge strikes are extremely dangerous and can cause costly damage to critical rail infrastructure and frustrating delays for road users and rail customers. In 2019, 68 incidents of bridge collision at this location occurred despite considerable fluorescent warning signs and protection beams being fixed to the bridge.

A new stand-alone protection beam, specially designed to withstand significant vehicle impact, will be constructed across Muriel Avenue approximately 44 metres east of the rail bridge (see map overleaf).

Construction work hours will vary, and **night works will be required** for safety and traffic management purposes. Queensland Rail will notify residents and businesses when night works additional to those listed below are required.

Construction timeframes are as follows:

- **Monday 17 August** – site establishment in Queensland Rail property off Fairfield Road. **Work hours 6am-6pm.**
- **Sunday 23 August to Friday 4 September** (site and weather conditions dependant) – piling works for the protection beam foundations. **Work hours 7pm to 5am with some day works also required.**

Residents near the works may experience noise from foundation works using screw piling (drilling), excavation, reverse beepers and saw cutters. Mobile light towers will be used for night works.

Traffic management with lane closures on Muriel Avenue and Fairfield Road will also be required. Motorists are asked to drive to the changed traffic conditions and follow the instructions of the traffic controllers.

Construction will be complete by end-2020 (weather and site conditions permitting).

Every effort will be made to minimise disruption and we apologise for any inconvenience as we carry out this important work.

For more information, please call **13 16 17** (business hours) or email [communityengagement@qr.com.au](mailto:communityengagement@qr.com.au)

Map: Muriel Avenue protection beam location

