



Cross Sections

Question

- Why not build four lanes in the first place or make the lanes wider?

Answers

- The Ring Road will be constructed in stages.
- The first stage is to complete a two-lane highway connection from Upper Ross River Road to Shaw Road.
- Only two lanes are being constructed because there will not be enough traffic to warrant four lanes for some time. There are many demands on national highway funding throughout North Queensland that require more immediate attention, including improving safety.
- As traffic grows and funding becomes available, then the Ring Road will be duplicated to provide four lanes.
- It is anticipated that the Douglas section will be the first section to need four lanes.
- The road widths will meet all the requirements of the National Highway standards.

Question

- Why does it not go directly to the Bruce Highway?

Answers

- The connection to the Bruce Highway via Shaw Road will be adequate for traffic volumes for some time.
- The Deeragun Section or Section 4 of the Ring Road will provide a direct connection from the Bohle Plains to the existing Bruce Highway, in the Deeragun area. Given demands on the national highway across Australia, there is not enough traffic to warrant constructing this more extensive road at this time. It is likely to be done in the medium to long term, depending on traffic growth and the availability of federal national highway funding.

Question

- Will it have an overtaking lane?

Answer

- There will be overtaking opportunities at stretches where broken lines exist. Main Roads is also examining the adequacy of such provisions, in terms of safety, within the Condon section of the Ring Road.

Question

- How high will the bridges be over the Bohle River?

Answers

- There will be bridges over both the Bohle and Little Bohle Rivers. These bridges will be high enough to meet the criteria that Thuringowa City Council has set for all roadworks in the area.
- Permanent drainage structures are designed to cater for certain storm events. Storm events are based on locally recorded rainfall data and usually expressed as "One in so many years" event. A 1 in 50 year storm has much more rainfall than, say, a 1 in 10 year storm.
- The new bridges will be considerably higher than the existing Bohle River Bridge on Hervey Range Road and have been designed to remain clear in a 1 in 50 rainfall event.
- The existing Hervey Range Road bridge is around 13.8m in height. The new Bohle River Bridge will be about 17.15m high and the Little Bohle River Bridge will be 17.3m high.
- The new bridges will have two lanes (one in each direction).
- The Ring Road will have an overpass over Hervey Range Road.
- The Hervey Range Road overpass will have two lanes each way plus any lanes needed for the entry ramps to the Ring Road.
- The Ring Road will also overpass Beck Drive.

Question

- How will the lanes be separated in the Ring Road?

Answers

- Sections 2 and 3 of the Ring Road will be built as a two-lane highway with traffic travelling in each direction on single lane separated by a painted centre line.
- When traffic warrants it, another two lanes will be built, duplicating the original highway. In the Condon Section of the Ring Road, the future four-lane highway will have the two lanes in each direction separated by vertical barrier in a median strip that will be about 5m wide. In the Shaw Road Section, the future four-lane highway will have the two lanes in each direction separated by a landscaped median strip about 22m wide.

Question

- How far away will the Ring Road be from our fence?

Answer

- In the Condon Section, the distance from the edge of the two-lane highway to property boundaries will be about 20 metres.