

Road Upgrade Project

Redbank Plains Road Upgrade Stage 3 Kruger Parade to Keidges Road, Redbank Plains September 2019

Design and Delivery Update

In July 2018 Ipswich City Council released the concept design for the upgrade of Redbank Plains Road Stage 3.

Since that time, work has progressed on the detailed design and also the timing of the planned works.

These are the key changes that have happened during detailed design:

1. **Exit arrangements from Morgan Street into Redbank Plains Road have changed.**
2. **Construction timing has changed.**

Exit arrangement changes from Morgan Street

Motorists are currently able to turn left from Redbank Plains Road into Morgan Street as well as turning left from Morgan Street into Redbank Plains Road. This upgrade will introduce changes to these arrangements.

It is expected that motorists will be able to continue turning left from Redbank Plains Road into Morgan Street. However, motorists will no longer be able to turn out of Morgan Street into Redbank Plains Road.



Why is this happening?

During detailed design it was established that there was not enough sight distance for motorists turning from Morgan Street into Redbank Plains Road, which is a safety issue. Council considered many design options in an attempt to leave the Morgan Street, Redbank Plains Road intersection unchanged. See FAQs on the back page for more information..

Project Timeline

Service relocations required for the upgrade will occur from late 2019 until mid-2020. Roadworks will then commence during the financial year 2020/2021.

Released the Project Concept Design via Community Information Sessions (#1) and mailouts.

July 2018 complete

Progress update and answers to frequently asked questions.

November 2018 complete

Design progressed and individual, detailed discussions will take place with directly affected residents and businesses.

September 2019

Community Information Sessions will be held to show the detailed design.

October 2019

Service Relocations to take place.

Late 2019 to mid 2020

Roadworks to commence.

FY 2020/2021 and FY 2021/2022

Proudly funded by the Queensland Government through the Transport Infrastructure Development Scheme (TIDS), and Ipswich City Council.

Stage 3: key features

The maps below show a number of key features of the detailed design.



Frequently Asked Questions

Why is Council removing the left turn from Morgan Street into Redbank Plains Road?

During detailed design it was established that there was not enough sight distance for motorists turning from Morgan Street into Redbank Plains Road, which is a safety issue. Council considered many design options in an attempt leave the Morgan Street-Redbank Plains Road intersection unchanged.

Extended design domain criteria, installing traffic signals at the intersection and re-grading Redbank Plains Road were all design solutions investigated before Council considered changes to the intersection.

How will I get to Redbank Plains Road from Morgan Street?

With the left hand turn from Morgan Street into Redbank Plains Road closed due to safety concerns, motorists will now enter Redbank Plains Road via Verran Street to the south or Frangipani Street to the north.

Did the construction timing change?

Yes. In June 2019 Council moved to a three year delivery program for its capital works. This provides time during financial year 2019/2020 to relocate necessary services before road works commence the following financial year.

Will my property be affected?

Council has spoken directly to residents that will have some property impacts as a result of this project. If you feel that you will be impacted or have questions you can contact the project team via the details provided below.

Why is the roundabout at Kruger Parade being removed?

Under this design the roundabout at Kruger Parade will be removed and replaced with traffic signals.

Traffic modelling shows that the Kruger Parade roundabout will run out of capacity in the coming years, with a large increase in traffic volumes expected. Installing traffic signals at this intersection will allow for more vehicles to use the intersection, and also allow for traffic coming from Kruger Parade to enter Redbank Plains Road more easily and safely.

Pedestrians, including school children will also be able to cross safely at this signalised intersection.

Why are there so many sets of traffic signals in the design?

The traffic signals are required because:

- There needs to be a way for traffic travelling from side streets to enter and exit Redbank Plains Road safely, particularly as there will be an extra lane of traffic on each side of the road to cross

- The existing roundabout at Kruger Parade will not cope with future traffic volumes, and requires an upgrade to traffic signals
- Signalised intersections allow improved safety for all road users – motorists, cyclists and pedestrians.

Once construction is complete, the signalised intersections will be coordinated to improve traffic flow along Redbank Plains Road.

What is happening to the pedestrian crossing that is currently near Morgan Street?

The current pedestrian crossing near Morgan Street will be removed in the interest of pedestrian and motorist safety.

Pedestrians will be able to utilise signalised crossings that will be installed at Shannon Street and Kruger Parade.

What about the residents who will no longer be able to turn right into their driveway off Redbank Plains Road?

Upgrading this road to a four lane carriageway brings some change. One of those changes is that there will be restrictions on where motorists will be able to turn right across on-coming traffic.

There will also be differences in height between the northbound and southbound lanes between Barry Drive and Shannon Street, which will require the construction of a retaining wall in the central median strip. Right turns across this retaining wall will not be possible.

U-turn facilities are being accommodated where possible, and being provided at locations that encourage safe manoeuvring and reduce interruptions to the traffic flow along Redbank Plains Road.

U-turn facilities between Barry Drive and Shannon Street cannot be accommodated due to the location of the retaining wall.

Will you be removing on-street parking?

Yes, street parking will be removed. As traffic volumes increase along these major road corridors, it becomes no longer safe or appropriate to maintain on-street parking.

Contact

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If you would like to receive project updates via email, please send us an email with 'Redbank Plains Road' mentioned in the subject line.