



Sturt Precinct Traffic Study

Project Update – May 2025

Understanding local community issues and concerns

Following community concerns about congestion, access and difficulty with exiting the Sturt Precinct during peak times, we have carried out a traffic study to find out more about traffic movements in the area and explore potential improvement opportunities.

The study area is bounded by Diagonal Road, the Southern Expressway, Marion Road and Sturt Road.

As well as seeking local feedback, we have undertaken a range of activities to collect and analyse data to better understand existing conditions of the area including:

- Traffic volumes, movements and vehicle delays
- Public transport use and routes
- Pedestrian and cycling movement surveys; and
- Vehicle crash analysis.



Safety and access in your local area



Pedestrian safety



Connectivity to public transport



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Background

Following an initial community meeting in late 2023, we commenced work on a traffic study to better understand vehicle, public transport, pedestrian and cyclist movements in the area.

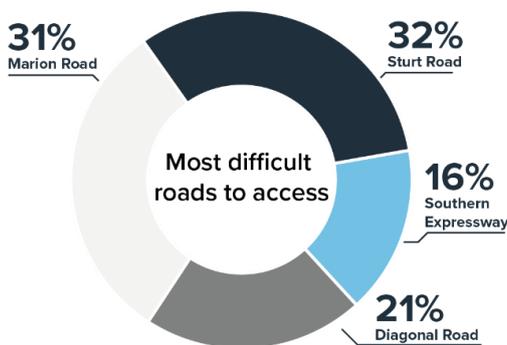
In August and September 2024, we sought further community feedback via an online survey, community listening posts and meetings with key stakeholders. The purpose of this engagement process was to share our preliminary traffic study findings and listen to local insights to better understand whether these findings aligned with the lived experience of people travelling in the area.

We would like to thank everyone who has provided feedback.

Stakeholder and community engagement, along with technical analysis, has formed an important part of planning for future upgrades and improvements in the area.

What you told us

The online survey asked participants to rank which arterial road was the most difficult to access when travelling through the study area. As seen in the figure below, Sturt Road and Marion Road were identified as the most difficult roads to access.



The survey results are consistent with previous community feedback and aligns with our technical data and modelling.

Other key information shared:

- Both Marion Road and Sturt Road were highlighted as very busy during peak periods, leading to people using alternative routes.
- People experience difficulty entering Sturt Road, from both local and arterial roads. Specifically, access to Sturt Road from Duncan Street and Grandview Grove were frequently mentioned.
- Improvements to safety, access to arterial roads and congestion were identified as the biggest opportunities.
- It was highlighted that the ‘Keep Clear’ sign on Sturt Road, outside Sunrise School, needed to be repainted to make sure it is seen by motorists.
- There were suggestions to better synchronise the traffic lights on Sturt Road and Marion Road to create more of a gap in the traffic.
- It was noted that vegetation trimming on Marion Road would be beneficial to improve visibility.
- More than 50% of people use alternative local routes to get to their destination - Diagonal Road, Seacombe Road, and Miller Street were frequently mentioned as alternative routes.

Next Steps

In response to feedback we have:

- Re-painted the existing Keep Clear markings on Sturt Road at Duncan Street, Grandview Drive and The Parkway
- Installed new Keep Clear line markings on Marion Road (northbound carriageway) at Parkmore Avenue
- Trimmed the vegetation on Marion Road.

A concept plan will also be developed for a signalised pedestrian and cyclist crossing on Diagonal Road to enhance connectivity. We will also continue to explore opportunities to improve access for the Sturt Precinct which includes investigating the feasibility of installing new signals on the arterial roads to improve local access, and potential upgrade options to improve the operation of the Marion Road and Sturt Road intersection.

Community insights, together with our technical analysis, will be used to identify opportunities that can inform future funding considerations for improvements in the area.

For more information

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- Email – DIT.Engagement@sa.gov.au
- Visit – www.dit.sa.gov.au/sturt