





The traffic investigation and traffic analysis for Manakoora Rise, Sorrento enabled a detailed response to six items raised as part of the petition information below:

Issue

"This island is situated directly opposite my driveway and as such is considered a traffic hazard as it:

- 1 Severely restricts entry and exit from my property.*
- 2 Leaves very little or no space for motorists to pass a vehicle parked on the side of the road.*
- 3 Makes the reversing of a trailer either in or out of my driveway extremely difficult.*
- 4 Does not slow speed in the street.*
- 5 Restricts other motorists whilst we are entering or exiting our property.*
- 6 Increase the risk of traffic accident in the street."*

Response

Specific issue raised	Response based on traffic analysis and site investigations
<i>"1 Severely restricts entry and exit from my property."</i>	Agree with resident's concerns in that the location of the property's crossover in relation to the traffic island restricts access and egress and encourages U turn and contraflow manoeuvres to occur.
<i>"2 Leaves very little or no space for motorists to pass a vehicle parked on the side of the road."</i>	Similar to other local road traffic island and median treatments, it is an offence under the Traffic Code 2000 to obstruct vehicle access (refer Reg 160 and Reg 176 Traffic Code 2000). Residents at the meeting of 5 August 2008 advised that on road parking is a significant issue and that parked vehicles obstruct vehicle access on the approaches to the traffic island.
<i>"3 Makes the reversing of a trailer either in or out of my driveway extremely difficult."</i>	Due to the configuration of the traffic island and property crossover, reversing a trailer to access or egress the property is considered difficult.
<i>"4 Does not slow speed in the street".</i>	The results of the seven day traffic count survey of February 2008 confirmed that the 85 th percentile traffic speeds on Manakoora Rise ranged between 34km/h and 36km/h. The majority of drivers are complying with the 50km/h urban speed limit.
<i>"5 Restricts other motorists whilst we are entering or exiting our property."</i>	An analysis of the seven day traffic count data for February 2008 confirmed that traffic movements during peak hour periods ranged between 20 and 30 vehicles per hour and is not considered high. Similar to many other local roads, access and egress at residential crossovers may restrict through movement at times.
<i>"6 Increase the risk of traffic accident in the street."</i>	An analysis of the Main Roads WA's 5 year crash data revealed that no reported crashes had occurred on Manakoora Rise in this period.