Fact sheet #4 of 13

Intersection – Pedestrian Slip lanes

Safety standard

Left-turn slip lanes should be avoided at intersections.

Safety countermeasure

Unsignalised slip lanes often create uncertainty for pedestrians and motorists, with drivers often unaware of their obligation to give way and pedestrians uncertain of where to cross.

For drivers, their attention might be focused at oncoming traffic from the right and, therefore, they may fail to observe pedestrians wanting to cross the slip lane.

For pedestrians with vision impairment, unsignalised slip lanes can be particularly difficult to navigate.

It is the primary position of Transport and Main Roads' *Road Safety Policy (2018)* that slip lanes should preferably be removed or not constructed. This aligns with the department's vision and purpose of creating a single, integrated transport network accessible to everyone.

Treatment options

If left-turn slip lanes are required, pedestrian crossing types shall be provided as per the hierarchy in the Queensland Guide to Traffic Management (QGTM) Part 6, Section 3.2.11 where other options are considered before a slip lane.

Road safety raised crossings (with or without zebra markings) and two aspect traffic signals may be provided without the need for a design exception or planning report.

For guidance, refer to the *Queensland Guide to Traffic Management (QGTM) Part 6 Intersections, Interchanges and Crossings Management.*



Figure 1: Unsignalised slip lane



Figure 2: Signalised slip lane

179 fatal and serious injury crashes involved pedestrians and left-turning vehicles at intersections

between 2011 to 2020.

This fact sheet is designed to assist the implementation of 13 safety standards for new and upgraded infrastructure on Queensland's state-controlled roads, as per the department's *Road Safety Policy* (2018, Appendix A). While every care has been taken in preparing this publication, the State of Queensland accepts no responsibility for decisions or actions taken as a result of any data, information, statement or advice, expressed or implied, contained within. To the best of our knowledge, the content was correct at the time of publishing.

