Camden Road/Sandall Road Central Island Experimental Scheme

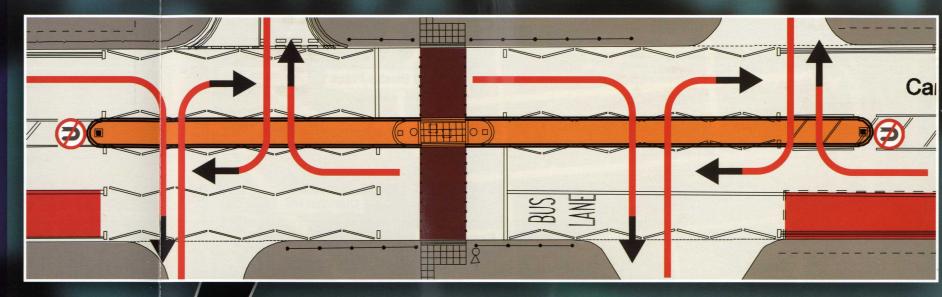
The Problem

A high number of recorded accidents are caused by vehicles turning right into and out of Sandall Road, the adjacent car wash and the opposite service station/convenience store. None of these right turns are controlled by dedicated signals and right turning vehicles must cross the path of at least two lanes of traffic. This creates a number of conflict points around the junction where traffic has to slow down or stop, to allow vehicles to turn right.

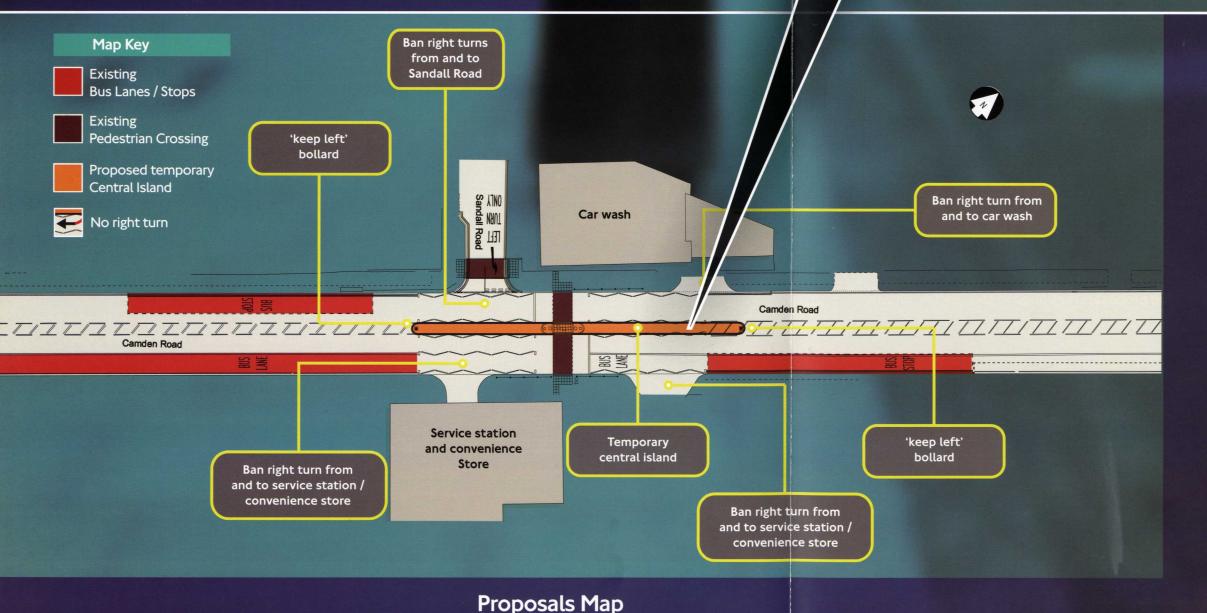
The Previous Scheme

Work started in 2006 to install a permanent central island along Camden Road to physically prevent the right turns but as the work progressed, dangerous manoeuvres were observed on site with vehicles U turning in Camden Road and overtaking stationary buses at the bus stop. For safety reasons a decision was made to suspend implementation pending further investigation.

We considered using signs and camera enforcement to prevent the right turns but it became clear during the design process that this would be unlikely to improve the safety record at this location. As a result of this work we are now looking at how the original proposal can be amended to provide a safe and acceptable layout.



Banned Right Turns



The New Proposals

We consider that the best option is to install a temporary central island on an experimental basis for 6 months. This will allow us to monitor the impact of the central island on driver behaviour before making a decision on the final layout.

During the experiment the central island will physically prevent all of the right turns into and out of Sandall Road, the adjacent car wash and the opposite service station/convenience store.

The island will be extended both ways from the existing pedestrian crossing. Advcanced signage will be used to inform motorists of the new road layout ahead. We will also use "no U turn", signs to prevent other dangerous manoeuvres being carried out around the central island.