

Item 44.**Traffic Treatments - Stop Control - Shepherd Street, Chippendale**

TRIM Container No.: 2019/318342

Recommendations

It is recommended that the Committee endorse the installation of a Stop control in Shepherd Street, Chippendale, at Daniels Street, for vehicles travelling southbound.

Voting Members for this Item

Voting Members	Support	Object
City of Sydney	[Insert]	[Insert]
Roads and Maritime Services	[Insert]	[Insert]
NSW Police – Redfern PAC	[Insert]	[Insert]
Representative for the Member for Newtown	[Insert]	[Insert]

Advice

Advice will be updated after the meeting.

Background

The City is proposing to introduce an additional Stop control on the southbound approach to the intersection of Shepherd Street at Daniel Street, Chippendale to clarify the priority at the intersection and improve road safety.

Comments

Shepherd and Daniel Streets are two way streets with posted speed limits of 40km/h. There is an existing Stop control at the intersection of Shepherd and Daniel Streets, for northbound

vehicles, however, the priority at this intersection is unclear for vehicles travelling southbound from Shepherd Street and westbound on Daniels Street.

The Australian Standard for a Stop control (AS1742.2 - 2009) requires that there is less than 20 metres of clear sight distance at an uncontrolled intersection, for roads with a posted speed limit of 40km/h. Site measurements at the intersection reveal that the building alignment reduces clear sight distance to approximately 19.5 metres for vehicles from Daniels Street. Existing street trees further reduce sight distance in this location.

Providing a Stop control for southbound traffic would increase safety, help reduce speeds and clarify the requirement for drivers to give way to vehicles on Daniels Street at the intersection.

The City has discussed the proposal with the Roads and Maritime Services (RMS) and the RMS has raised no objections.

Consultation

The City consulted local residents and businesses in the area. There were 202 letters sent out with two response supporting and one response opposing the proposal.

The response opposing the proposal preferred to remove the Stop control in Shepherd Street and install it in Daniel Street. However the removal of the existing Stop sign in Shepherd Street would increase vehicle speeds and decrease safety.

Financial

Funds are available in the current budget.

TONY LY, SENIOR TRAFFIC ENGINEER