

Our Ref: STH08/00120
Contact: Andrea Boes 4221 2771



Transport
Roads & Maritime
Services

Stocklands
GPO Box 998
Sydney NSW 2001

Attention: Michael Braithwaite

**SHOALHAVEN CITY COUNCIL – PROJECT APPLICATION MP 06_0025 – THE WOOL
ROAD & NAVAL COLLEGE ROAD, VICENTIA DISTRICT TOWN CENTRE**

Dear Sir

Reference is made to the meeting held on 27 April 2012 at RMS offices, between representatives of Stocklands, Cardno, GTA Consultants and RMS, regarding the subject project application forwarded to Roads and Maritime Services (RMS) for consideration.

RMS has reviewed the submitted information. Whilst RMS is willing to consider the proposed mid-block traffic signals instead of the pedestrian underpass required as part of the project approval for Stage 1 of the Vincentia District Town Centre dated 7 January 2009, RMS cannot make an informed comment on the subject proposal at this stage. To assess the subject development the following information is required:

- Plan/s showing pedestrian and cyclist desire lines around the proposed crossing, externally and internally to the proposed shopping centre.
- Plan/s showing the proposed pedestrian facilities and their location in relation to the surrounding intersections.
- Pedestrian volumes likely to use the crossing including those attributable to the proposed Anglican School on the south-west side of Naval College Road and volumes generated as a result of other, non-school related pedestrian traffic.
- Pedestrian and vehicle volumes in relation to the warrants for mid-block signals outlined in Section 2 Warrants of RMS' *Traffic Signal Design*.
- The proposed location of signals would need to have Safe Intersection Sight Distance in accordance with Austroads *Guide to Road Design – Part 4a: Unsignalised and Signalised Intersections* Table 3.2, in both directions, i.e. 170m in both directions for a design speed of 80km/h.

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- SIDRA analysis of the intersection of The Wool Road and Naval College Road should be carried out for 10 year projected traffic volumes after completion of the shopping centre with and without the signals and including traffic generated by the proposed Anglican School. In this regard, consideration should be given to the following:
 - Likely traffic movements should be based on RMS' Guide to Traffic Generating Developments.
 - Any assumptions for the distributions to and from the site must be justified.
 - Through traffic volumes must consider future growth on the road.
- Electronic copies of the SIDRA analysis should be provided to RMS.

RMS will reconsider the proposal once the above issues are addressed to its satisfaction. If you have any questions please contact Andrea Boes on 4221 2771.

Yours faithfully



1 MAY 2012

Brian Lefoe
Road Safety and Traffic Manager
Network Management, Southern Region

Cc - The General Manager, Shoalhaven City Council (via email)
- Cardno, Attention: John Weil (via email)