8 March 2013

SYD11/00002/02

Director Metropolitan & Regional Projects South Department of Planning & Infrastructure GPO Box 39 SYDNEY NSW 2001

Dear Karen Jones,

EXHIBITION OF PREFERRED PROJECT REPORT FOR 1, 1A AND 5 AVON ROAD AND 4 AND 8 BEECHWORTH ROAD, PYMBLE (MP08_0207 AND MP10_0219)

Transport

Services

Roads & Maritime

Reference is made to the Department's correspondence dated 18 January 2013 with regard to the abovementioned development application which has referred to Roads and Maritime Services (RMS) for comment.

RMS has reviewed the preferred project report and raises the following concerns regarding the proposal:

- 1. The submitted traffic modelling incorrectly reflects the existing traffic situation, the modelling is required to be updated to reflect the following:
 - a. The intersection of Pacific Highway/Beechworth Avenue was modelled as a signalised T intersection, however it operates as an offset intersection with Bobbin Head Road. Therefore the intersection of Pacific Highway/Beechworth Avenue/Bobbin Head Road shall be modelled as one intersection to reflect current operating arrangement. This intersection operates with an early cut off feature (traffic control signal operation) due to the offset arrangement, this feature is required to be modelled. The applicant is to contact RMS to include details of this feature in the updated traffic modelling.
 - b. Cycle times for the intersection of Pacific Highway/Beechworth Avenue/Bobbin Head Road operate at a maximum cycle time of 140 seconds.
 - c. Cycle times for the intersection of Pacific Highway and Livingstone Avenue operate at a maximum of 140 seconds.
 - d. The traffic generation rate 0.4 for medium density housing should be used in traffic modelling.

Roads & Maritime Services

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- e. An electronic copy of the SIDRA modelling is required for RMS review.
- f. Clearly state the modelled peak hour time.
- 2. The Pymble Town Centre Development proposal from 2008 stated that there was a requirement for a new road between Beechworth Road and Avon Road. RMS supports this proposed link as a new public street linking Avon Road and Beechworth Avenue as it would improve local circulation of traffic and spread local traffic across both signalised intersections to Pacific Highway (Livingstone Avenue and Beechworth Road). RMS supports Council pursuing this road extension to service this site and surrounding residential area.

Any further inquiries in relation to this matter should be forwarded to Angela Malloch on 8849 2041.

Yours sincerely

NOL

Owen Hodgson Senior Land Use Planner Transport Planning, Sydney Region