



13 December 2017

Roads and Maritime Reference: SYD12/00236/08 (A20295538)
DP&E Ref: SSD 5175 MOD 3 & SSD 8588

Team Leader
NSW Department of Planning & Environment
Industry and Key Sites
GPO Box 39
Sydney NSW 2001

Attention: **Brian Kirk**

Dear Sir/Madam

**MODIFICATION TO THE EASTERN CREEK BUSINESS HUB
ROOTY HILL ROAD SOUTH, ROOTY HILL**

Reference is made to the Department of Planning and Environment's correspondence dated 6 October 2017, regarding the abovementioned Application which was referred to Roads and Maritime Services (Roads and Maritime) for comment.

In relation to SSD 5175 MOD 3 and SSD 8588 Roads and Maritime have assessed the submitted information provided by the DP&E and the additional information provided by the applicant on the 14 September 2017. Roads and Maritime have the following comments and requests the following additional information:

1. SIDRA Modelling will be needs to be submitted to ensure that all auxiliary lanes, right turn bays etc can accommodate projected traffic volumes that will be generated from the development and that the intersections perform at an acceptable level of service. Until such time as this is provided comprehensive comments cannot be given. Please note from the plans provided by the applicant on the 14 September 2017 it appear the right turn bay into this site is too short. The electronic SIDRA files are to be submitted for review.
2. The lane widths along Rooty Hill Road South need to be widened to 3.5m this was one of the outcomes from the Corridor Study back in 2014. In this study it was also identified that a central median be provided with pedestrian fencing. A median has been provided but the applicant must provide pedestrian fencing in accordance with TD 2010/RS01. The applicant is to submit plans reflecting these changes.
3. A shared path of at least 3.5m wide should be provided on the eastern side of Rooty Hill Road. A 6.5m wide verge is also required. The applicant is to submit plans reflecting these changes.
4. Optimisation of the phasing at the signals at the intersection of Rooty Hill Road and the Great Western Highway is required. Please be in contact with Network Optimisation team within Roads and Maritime.

Roads and Maritime Services

Any inquiries in relation to this Application can be directed to Amanda Broderick on 8849 2391 or development.sydney@rms.nsw.gov.au.

Yours sincerely,

A handwritten signature in black ink that reads "RCumming". The signature is written in a cursive style with a small dot above the 'i'.

Rachel Cumming
Senior Land Use Coordinator
Network Sydney West Precinct

Attachment - Additional information submitted 14/09/2017