Reference: 0315l02

16 June 2017



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Frasers Property Level 2, 1C Homebush Bay Drive Rhodes NSW 2138

Attention: Paul Solomon

RE: Section 96(1A) SSD 7917 MOD 1 – Lot 3, Horsley Drive Business Park – Response to Council RFI

Dear Paul,

I refer to Fairfield City Council's letter dated 9 June 2017. Specifically, reference is made to a paragraph under the "Traffic Management" section of Council's letter which states:

"Council requests that the applicant's traffic engineer must clarify the estimated daily traffic generation of 1085 trips. Based on the peak hour generation of 140 trips, Council has assessed the daily traffic generation as 1400 trips."

In this regard, we have reviewed relevant documentation and provide the following comments:

- The traffic generation rates have been adopted by our study are based on those outlined in the RMS Guide to Traffic Generating Developments which recommends the following daily vehicle trip rates for industrial and office uses:
  - Warehouses: 4 / 100m<sup>2</sup> GFA
  - Office and commercial: 10 / 100m<sup>2</sup> GFA
- Application of these rates to the proposed floor areas results in a total daily traffic generation of 1085 trips as shown in Table 1. This accords with Table 5 of the original S96 report. Accordingly, it is unclear how Council has arrived at an alternative traffic generation of 1,400 daily trips.

**Table 1: Proposed Traffic Generation** 

Landuse	Area (m² GFA)	Daily Generation Rate	Daily Traffic Generation
General Warehouse	23,260m <sup>2</sup>	4 veh/hr/ 100m <sup>2</sup> GFA	930
Warehouse Showroom	2,090m²	4 veh/hr/ 100m <sup>2</sup> GFA	84
Office	705m²	10 veh/hr/ 100m <sup>2</sup> GFA	71
TOTAL	26,055m²		1,085

We trust the above is of assistance and please contact the undersigned or Catherine Tran (<a href="mailto:catherine.tran@asongroup.com.au">catherine.tran@asongroup.com.au</a>) should you have any queries or require further information in relation to the above.

Yours sincerely,

Tim Lewis

**Principal Traffic Engineer – Ason Group** 

Email: tim.lewis@asongroup.com.au

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