

Date 25 June, 2019

Reference PKA11395 R01v1

Project Galston Road (392), Galston

Contact Ivy Wang

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Company Vigor Master

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File PKA11395 R03v1 Traffic Noise Impact Assessment - Internal Accessway



Dear Ivy,

**Re: Traffic Noise Impact Assessment – Internal Accessway**

PKA was commissioned by Vigor Master to perform an acoustic assessment of the noise impact from the proposed internal accessway at 392 Galston Road, Galston upon the surrounding sensitive residential receivers. The condition to be assessed is as follows:

*The modification proposes to construct a new internal access way adjacent to the property at 390 Galston Road, Galston. It is anticipated that this modification will generated an increase in noise, specifically traffic noise, and hold the potential to impact upon the abovementioned property.*

*Accordingly, Council requires an acoustic report to be prepared by a suitably qualified acoustic consultant. The report must detail the predicted noise levels to be emitted from the proposed development and any proposed noise attenuation measures to be implemented so that background levels are not exceeded by 5Db(A) when measured at the closest premises. The EPA's Noise Policy for Industry (2017), Hornsby Shire Council Policy and Guidelines for Noise and Vibration Generating Development (Acoustic Guidelines V.5, 2000) and the DEC's Noise Guide for Local Government (2004) must be used to prepare the acoustic report.*

PKA reviewed the proposed traffic plan prepared by Varga Traffic Planning Pty Ltd, ref 19302 dated 17<sup>th</sup> June 2019. The report comments on the proposed new internal accessway to serve the new 8 dwellings. The assessment states that the projected change in traffic activity within the site is statistically insignificant and that there will be no change in the overall traffic generation potential of the previously approved development on the site.

Based on this, PKA similarly is of the opinion that the no change in overall traffic generation will result in marginal change to the noise impact as compared to the approved development and therefore will comply with the relevant acoustic guidelines.

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Please do not hesitate to contact this office if you require any further information.

Yours faithfully,



Sri Harsha Eati

**PKA Acoustic Consulting**