## Colston Budd Rogers & Kafes Pty Ltd

as Trustee for C & B Unit Trust ABN 27 623 918 759

Our Ref: TR/11212/jj

12 February, 2020

Transport Planning Traffic Studies Retail Studies

Crown Group Level 29 I Market Street SYDNEY NSW 2000

Attention: Lani Bezzina Email: <u>lanibezzina@crowngroup.com.au</u>

Dear Madam,

## **<u>RE:</u>** EASTLAKES SHOPPING CENTRE RESPONSE TO AGENCY SUBMISSIONS

1. As requested we have reviewed the traffic matters raised by TfNSW with respect to the impact of the S75W on the operation of the intersection of Gardeners Road/Racecourse Place and in particular the right turn from Gardeners Road. We understand that TfNSW has raised the following issue:

"The modelling provided in the RtS suggests that the right turn lane from Gardeners Road into Racecourse Place will be beyond capacity causing safety and efficiency concerns for Gardeners Road, which is a classified state road. This is particularly evident during Saturday peak periods. TfNSW recommends that the proponent review the modelling and propose appropriate mitigation measures to ensure that the modification does not compromise the safety and efficiency of Gardeners Road."

- 2. We have reviewed the SIDRA modelling and note the following:
  - the existing right turn lane on Gardeners Road is some 35 metres long plus taper;
  - with traffic from approved development the longest 95% back of queue in the right turn bay occurs on Saturday at some 36 metres;
  - with additional traffic from the \$75W the 95% back of queue extends by some 5 metres.
- 3. Thus the additional \$75W traffic increases the 95% back of queue in the right turn bay by less than one vehicle. Given that this occurs one or two cycles in the busiest hour per day and that in practice such a minor exceedance in the

Suite 1801/Tower A, Zenith Centre, 821 Pacific Highway, Chatswood NSW 2067 P.O. Box 5186 West Chatswood NSW 1515 Tel: (02) 9411 2411 Fax: (02) 9411 2422 Directors - Geoff Budd - Stan Kafes - Tim Rogers - Joshua Hollis ACN 002 334 296 EMAIL: cbrk@cbrk.com.au capacity of the right turn bay could be accommodated within the taper without affecting through flow on Gardeners Road, no mitigation measures are required as a result of \$75W.

- 4. Nonetheless to address the issue raised by TfNSW it is proposed to extend the right turn bay to some 45 metres plus taper as shown in the attached concept sketch.
- 5. We trust the above provides the information you require. Finally, if you should have any queries, please do not hesitate to contact us.

Yours faithfully, COLSTON BUDD ROGERS & KAFES PTY LTD

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<u>T. Rogers</u> Director

