

Ana Nicholls

From: Soon Teck Kong
Sent: Friday, 1 February 2019 8:58 AM
To: Ana Nicholls
Cc: [Redacted]
Subject: FW: [Redacted] email 29 Jan 10:17am
Attachments: 30012019155824.pdf

Hi Ana,
Please find below our response to paragraph 2 of the attached email.

The all-red timesetting for Victoria St approach to Karo / Victoria intersection is 2.5s. It is based on Clause 6.4.2 of Austroads Guide Part 7. We have adopted a design speed of 40km/h for vehicles passing the limit line at the end of the amber period. We aim to ensure these vehicles avoid potential conflict with other vehicles or pedestrians.

Vehicles that travel at lower speeds than the design speed will usually be able to stop during the amber period before entering the intersection.

Drivers are required to comply with the Land Transport (Road User) Rule 2004 including Part 3 Traffic signs and signals of the Rule. Part 3.2(4) of the Rule states "While a steady yellow signal in the form of a disc is displayed, - (a) a driver facing the signal must not enter the controlled area while the signal is displayed unless the driver's vehicle is, when the signal first appears, so close to the controlled area that it cannot safely be stopped before entering the area.

Cyclists travel at a lower speed than 40km/h and therefore many cyclists will be able to stop safely prior to entering the intersection when the amber signal is displayed. If however cyclists enter the intersection during the end of the green period and at the start of the amber period, the design speed of 20km/h for cyclists will allow the cyclists to clear the intersection during the balance of the amber period and the all-red period.

If you have any questions, please contact [Redacted] or myself.
Regards,

Soon Teck Kong

Manager, Network Operations | CPEng (Civil), CMEngNZ | Wellington City Council
P [Redacted]
E Soon.Kong@wcc.govt.nz | W Wellington.govt.nz |

The information contained in this email is privileged and confidential and intended for the addressee only. If you are not the intended recipient, you are asked to respect that confidentiality and not disclose, copy or make use of its contents. If received in error you are asked to destroy this email and contact the sender immediately. Your assistance is appreciated.