

Reference: TR123-19

Location: Hawkestone Street, Thorndon

Proposal: No Stopping At All Times Parking Restriction, Give Way control

Information: This proposal seeks to improve efficiency of the roading network and is aligned to our strategic driver of improving efficiency and safety.

NZTA working with WCC have investigated and developed a preferred design to prevent vehicles in the morning peak, trying to 'jump a queue' on SH1 southbound using the Hawkestone Street off and on-ramps. This activity raises both safety and efficiency concerns and there is currently a temporary road layout which is being trialled to address these concerns

Monitoring of driver behaviour before and during trial was undertaken to determine if the trial layout is effective.

The monitoring data has shown a significant decrease in vehicles using this route as a short cut resulting in a 1 to 2 minute reduction in traffic travel time on the state highway. The effectiveness of this solution is also expected to improve once the temporary flexible bollards are replaced with permanent concrete islands and appropriate signage. Given the positive results of the trial, we are proposing to install a permanent change to the road layout.

The attached plan shows the detail of the proposed intersection layout including a stop control on the off ramp and pedestrian facility improvements.

The proposed layout will also provide an increased level of safety for pedestrians using Hawkestone Street. With the introduction of new, specific crossing points to traverse from one side of Hawkestone Street it will be clearer to pedestrian where they can safely cross. The installation of new tactile pavers at the existing crossings will also enhance safety for pedestrians.

As part of the proposed layout 5 coupon parking spaces will be removed to provide space for the left-turn slip lane to SH1. The slip lane is necessary to maintain the efficiency of the intersection. One additional coupon parking space will be constructed on the northern side of Hawkestone Street to the east of the SH1 off-ramp. While the changes will result in a loss of 4 car parking spaces the overall public good benefits of improved pedestrian safety, and efficiency of the intersection, in this instance, are considered to outweigh any loss in

parking.

Overall the proposed layout will provide a safer and more efficient pedestrian and vehicle network consistent with Council's transport strategic outcomes of improving safety for all road users.

Key Dates:

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| 1) Advertisement in the Dominion Post Newspaper. | 30 July 2019 |
| 2) Feedback period closes. | 14 August 2019 |
| 3) If no objections received, report sent to City Strategy Committee for approval. | 12 September 2019 |
| 4) If objections are received, further consultation, amendment/s, or proceed with explanation as appropriate. | |

Legal Description:

Add to Schedule D (No Stopping) of the Traffic Restrictions Schedule

Hawkestone Street	<i>No stopping, at all times.</i>	<i>South side, commencing 194.5 metres from its intersection with Tinakori Road (Grid coordinates x= 1748582.18, y= 5429224.63) and extending in an easterly direction following the southern kerbline for 29.9 metres.</i>
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Add to Schedule G (Give Way control) of the Traffic Restrictions Schedule

Hawkestone Street on ramp to SH1	<i>Give Way control.</i>	<i>For vehicles travelling eastbound on Hawkestone Street and then southbound to the on-ramp to SH1</i>
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Prepared By:	Charles Kingsford	(Principal Transportation Engineer)
Approved By:	Steve Spence	(Chief Transport Advisor)
Date:	18/07/2019	

WCC Contact:

Charles Kingsford
Principal Transportation Engineer
Transport & Infrastructure
Wellington City Council
113 The Terrace/ PO Box 2199,
Wellington 6140
Email: Charles.Kingsford@wcc.govt.nz

Traffic Resolution Plan

