Land Transport Rule: Traffic Control Devices 2004—School 30km/h Static Variable Speed Limit Sign Trial

Pursuant to subclause 3.4(1) of Land Transport Rule: Traffic Control Devices 2004 ("Rule") and a delegation from the Waka Kotahi, the NZ Transport Agency, I, Chris Rodley Manager Policy, Operational Policy, Standards and Network, authorise the installation and maintenance of School 30km/h static variable speed limit signs:

- a. for the purpose described in Schedule 1;
- b. in the form and layout, set out in Schedule 2;
- c. at the locations stated in Schedule 3;
- d. for the period specified in Schedule 4; and
- e. subject to the conditions in Schedule 5.

The signs may be installed for the purpose of evaluating their use and the trial will be called the "School 30km/h static variable speed limit sign trial".

Schedule 1-Purpose of Trial

The purpose of the trial is to:

- a. evaluate the effectiveness and safety of the school 30km/h static variable speed limit sign.
- b. assess the effect on drivers' behaviour and reaction to the sign.

Schedule 2—Form and Layout of Signs

The signs must conform to the following descriptions:

R1-6.2 School static variable speed					
Highest speed limi	t is the number of km/h show	on the sign that applies to	o a school frontage during the times		
specified (must on	ly be used on roads with mea	n speeds below 30km/h)			
Shape and Size:	Rectangle 900x1200mm above a W16-5.1 "School" supplementary sign [900mm x 300mm]				
Background:	White (R)				
Border:	Red (R) 30mm				
Legend:	Description	Colour	Size		
	R1-1 above	as for R1-1	as for R1-1		
	for example,				
	"8:25 - 9 AM"	Black	80/12.4		
	"2:55 - 3:15 PM"	Black	80/12.4		
	"SCHOOL DAYS"	Black	80/12.4		

Note: The dimensions, descriptions and terms used to describe the signs in this notice conform with the opening notes in Schedule 1 of the Rule.



Example: School static variable speed limit sign combination

Schedule 3—Location

The locations approved for this trial are:

Road Controlling Authority	School	Road	School Static VSL length
Hamilton City Council	Rhodes Street School	Rhodes Street	315m
		Campbell Street	25m
	Te Totara Primary School	Hector Drive	300m
		Raupo Place	25m
	Hamilton West School	Hammond Street	150m
		Horne Street	230m
		Park Terrace	30m
Queenstown-Lakes District	Kingsview Primary School	Yewlett Crescent	130m
Council		Lake Avenue	185m
	Remarkables Primary School	Lake Avenue	290m
		McBride Street	115m
		Allan Crescent	400m
	St Joseph's Primary School	Hallenstein Street	235m
		Beetham Street	170m
		Edgar Street	15m
		Melbourne Street	165m
	Shotover Primary School	Jones Avenue	270m
		Stalker Road	215m
		Stone Wall Terrace	10m
		Coventry Crescent	15m
		Marston Road	20m
		Myles Way	15m
		Risinghurst Terrace	10m
	Wakatipu High School	Red Oaks Drive	245m
		Golden Elm Lane	30m
	Wanaka Primary School	Kings Drive	395m
		Totara Terrace	335m
		McLeod Avenue	25m

Schedule 4—Period of Trial

The trial may begin after the publication of this notice and, unless terminated earlier, must end by 30 August 2022.

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Schedule 5-Conditions and Evaluation

Speed Limit

The variable speed limit at a location listed in Schedule 3 must be set in accordance with Land Transport Rule: Setting of Speed Limits 2017 and the "Hamilton and Queenstown Lakes 30km/h Schools Variable Speed Limits" notice published in the <u>New Zealand Gazette</u>, <u>17 January 2022</u>, <u>Notice No. 2022-au141</u>.

Signs

- a. At least one "school static variable speed limit" sign combination, described in Schedule 2 of this notice, must be installed on each approach to the variable speed limit on the main road outside a school listed in Schedule 3 and on each approach on a side road that intersects with the variable speed limit.
- b. R1-1 signs that comply with Land Transport Rule: Traffic Control Devices 2004 must be installed at the end of the variable speed limit on every road that leaves the variable speed limit.

Evaluation

- a. An evaluation and analysis shall be undertaken as outlined in the "School 30km/h Static Variable Sign Trial Notes" document received from Abley Limited, dated 9 July 2021.
- b. Tube counts need to be collected approximately five months after the implementation of the signs. The counts must be taken in the same location as the pre-implementation tube counts.
- c. Abley Limited will analyse the speed data and report on findings.
- d. A final report evaluation report must be sent to the Manager Network Safety by 30 September 2022.

Signed at Auckland this 13th day of January 2022.

CHRIS RODLEY, Manager Policy, Operational Policy, Standards and Network, Waka Kotahi.

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