



# SH10 AWANUI TO KAINGAROA VARIABLE SPEED LIMITS

## Engagement Summary

WAKA KOTAHI NZ TRANSPORT AGENCY

JUNE 2023

# 1. OVERVIEW

Waka Kotahi NZ Transport Agency is working towards a vision in Aotearoa where no one is killed or seriously injured on our roads. Everyone should get to where they're going safely whether they're walking, cycling, driving, motorcycling or using public transport.

In 2020, Waka Kotahi reviewed speed limits on Northland's State Highway 10 (SH10) between Awanui and Kaingaroa to make the road safer for all road users. The decision from this review can be found [here](#).

Waka Kotahi worked closely with iwi and hapū partners and the local community to develop safety improvements for Mahimaru marae and Kareponia marae, both situated on State Highway 10 in Northland. This was to ensure the safety of the community and to address the safety issues the community faced.

The safety improvements proposed are variable speed limits to help slow traffic when vehicles are entering or exiting the marae, or when people are walking alongside the highway to the urupā (cemetery). Due to the technical complexity and legal requirements of the variable speed limits, it was agreed that it would be delivered at a later date after the 2020 consultation.

The process for developing an appropriate safety improvement has been complex and we have continuously engaged with our iwi and hapū partners over this time to develop this solution.

Mahimaru and Kareponia marae will both have a 60km/h variable speed limit area to ensure the safe entry and exit of vehicles into their marae. Kareponia marae will also have a 30km/h variable speed limit area between Kareponia marae and the urupā to keep whanau safe as they walk along the state highway during tangi.

The new speed limits will come into effect from 31 July 2023.

## 2. IWI ENGAGEMENT

Iwi engagement and consultation has been continuous and extensive throughout the speed review process including this final engagement phase to agree the details of the variable speed limit operation.

## 3. NEW SIGNAGE

To move ahead with the variable speed limits, new signs were needed to support the infrastructure in the marae environment.

Our discussions with iwi included the development of a range of signs to improve location identification and the safety of pedestrians at both the marae and urupā.

### **Marae signage**

Waka Kotahi developed the following marae signage, shown at Figure 1 below. An example of how the signage can be used is shown in Figure 2.

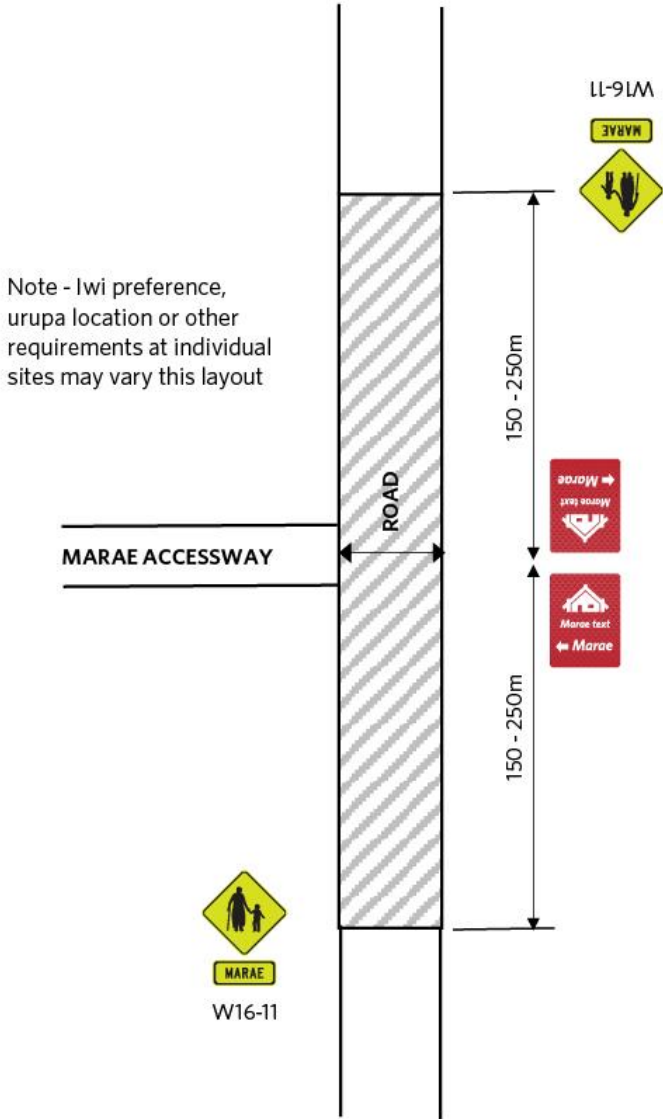
Figure 1: Marae signage



The available signs consist of three types of signage:

- Regulatory sign - R1-2.2 marae variable speed limit regulatory signage. This sign combination was gazetted on 26<sup>th</sup> January 2023.
- Warning sign - W16-11 Pedestrians – kuia and tamaiti with marae supplementary. This permanent warning signage can be used to warn road users that there are likely to be elderly and young pedestrians ahead specifically associated with marae activity. This sign combination was gazetted on 28<sup>th</sup> April 2021.
- Marae location signs - this marae sign may be located in the vicinity of a marae entrance and/or on its approach to assist in identifying the presence of a marae. This signage was in developed by Waka Kotahi and published on the website on 6<sup>th</sup> October 2022.

Figure 2: Example of marae signage layout



## 4. NEW VARIABLE SPEED LIMITS

The table below and the map following shows the new variable speed limits for SH10 between Awanui and Kaingaroa outside Kareponia marae and Mahimarua marae.

Stakeholders will be notified by letter and the public are being notified via media release, newspaper and radio advertising, and social media ahead of the new variable speed limits signs being installed and the new speed limits taking effect.

When the new speed limits take effect, the area will be monitored to ensure the new variable speed limits and supporting treatments are working effectively and to determine if any further changes are required.

The following new speed limits will come into effect on 31 July 2023.

SH10 Awanui to Kaingaroa	New speed limits
40m west of Kareponia urupā Access Point to 150m southwest of Kareponia marae Access Point.	Variable 30km/h when pedestrians are present 80km/h at all other times
150m northeast of Kareponia marae Access Point to 150m southwest of Kareponia marae Access Point.	Variable 30km/h when pedestrians are present OR Variable 60km/h when a vehicle is turning into or out of the marae 80km/h at all other times
150m northeast of Mahimaru marae Access Point to 150m southwest of Mahimaru marae Access Point.	Variable 60km/h when a vehicle is turning into or out of the marae  80km/h at all other times

Map showing the permanent speed limits

