### Safety between

# Taupaki roundabout to Kumeu

## Huapai to Waimauku



#### Wider Shoulders

- The shoulders provide space to decelerate and/or accelerate
- The shoulders provide drivers with more recovery time if they leave the driving lane
- The shoulders provide better visibility than side barriers at access points and corners
- This option provides minimal safety improvements
- This option has the lowest implementation cost

#### Considerations

- High number of local property accesses off the highway
- Restricted visibility on some corners
- High crash history

### Wider shoulders, wide centre line and side barriers

- The shoulders provide space to decelerate and/or accelerate
- The shoulders provide drivers with more recovery time if they leave the driving lane
- Wide centre lines increase the separation between opposing traffic
- Wide centre lines allow for left and right turns into properties



## Wider shoulders, flexible road safety median and side barriers

- The shoulders provide space to decelerate and/or accelerate
- The shoulders provide drivers with more recovery time if they leave the driving lane
- Median barriers prevent head on crashes
- Median barriers restrict right turns into properties
- Turning facilities will need to be considered as driveway access will be restricted
- This option provides widest shoulder for cyclists

### What do you think?

We'd like to hear what you think about the proposals. Your views are important and will help us implement the most effective improvements for this section of corridor. After all, as regular users of the road you know its challenges and understand how any safety improvements could benefit our communities.

#### Contact us at:

saferoads@nzta.govt.nz

Find us at: nzta.govt.nz/ projects/sh16-brighamcreek-and-waimauku/



# Visualisations are indicative only





