

# APPLICATION OF FLUSH MEDIANS



# What are the Issues with Flush Medians?

- Premature entry (no minimum travel distance)
- Opposing traffic (right turning or travelling along)
- Pedestrian safety
- Used as overtaking lane
- Confusing / conflicting guidelines
- No difference between road markings for chevrons and flush medians

# RTS 4, MOTSAM & Road Code

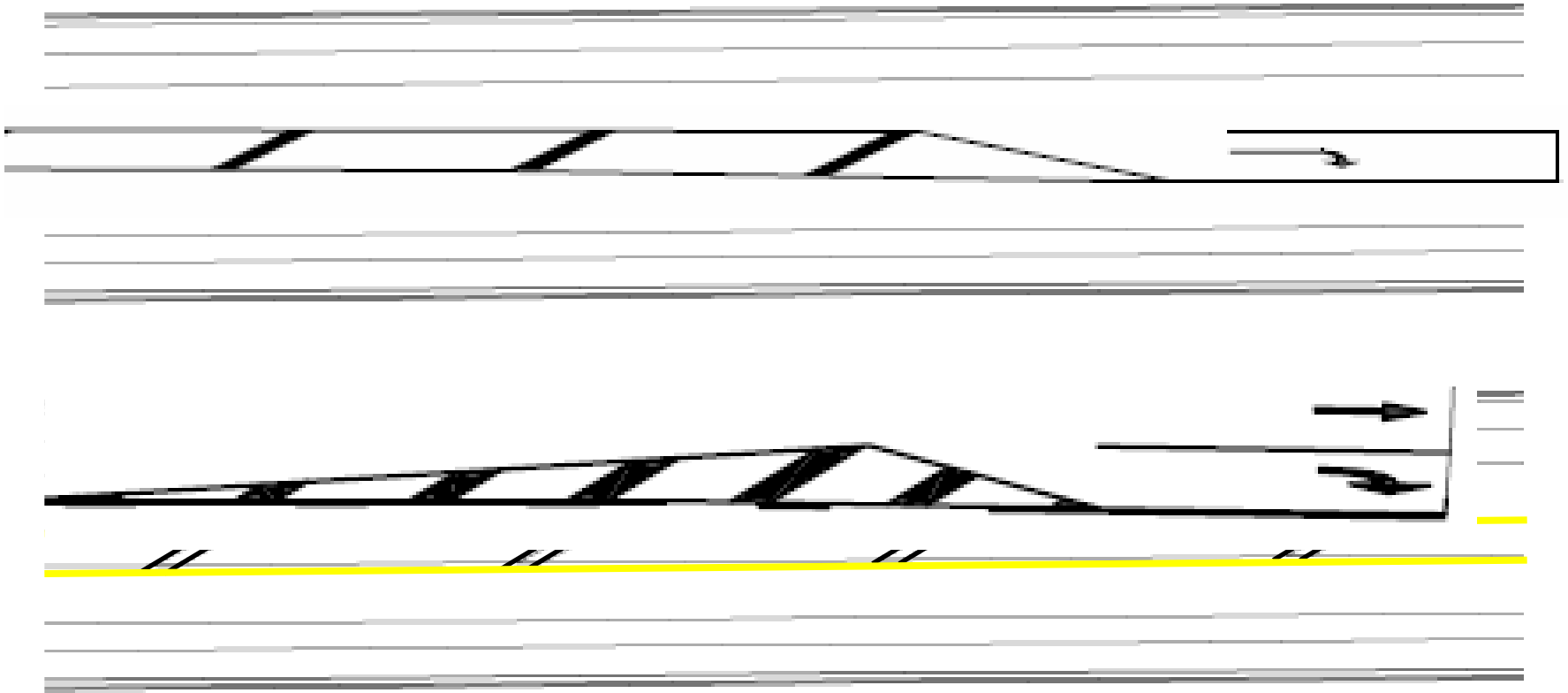
*‘....flush medians can be appropriate when:’*

- Right turning traffic is interfering with through traffic.....similar to Road Code – *‘...to slow down and wait before turning right’*
- Pedestrians are having difficulty crossing a busy road
- The carriageway is excessively wide
- Property access needs to be maintained and any of the above conditions exist

# Land Transport (Road User) Rules

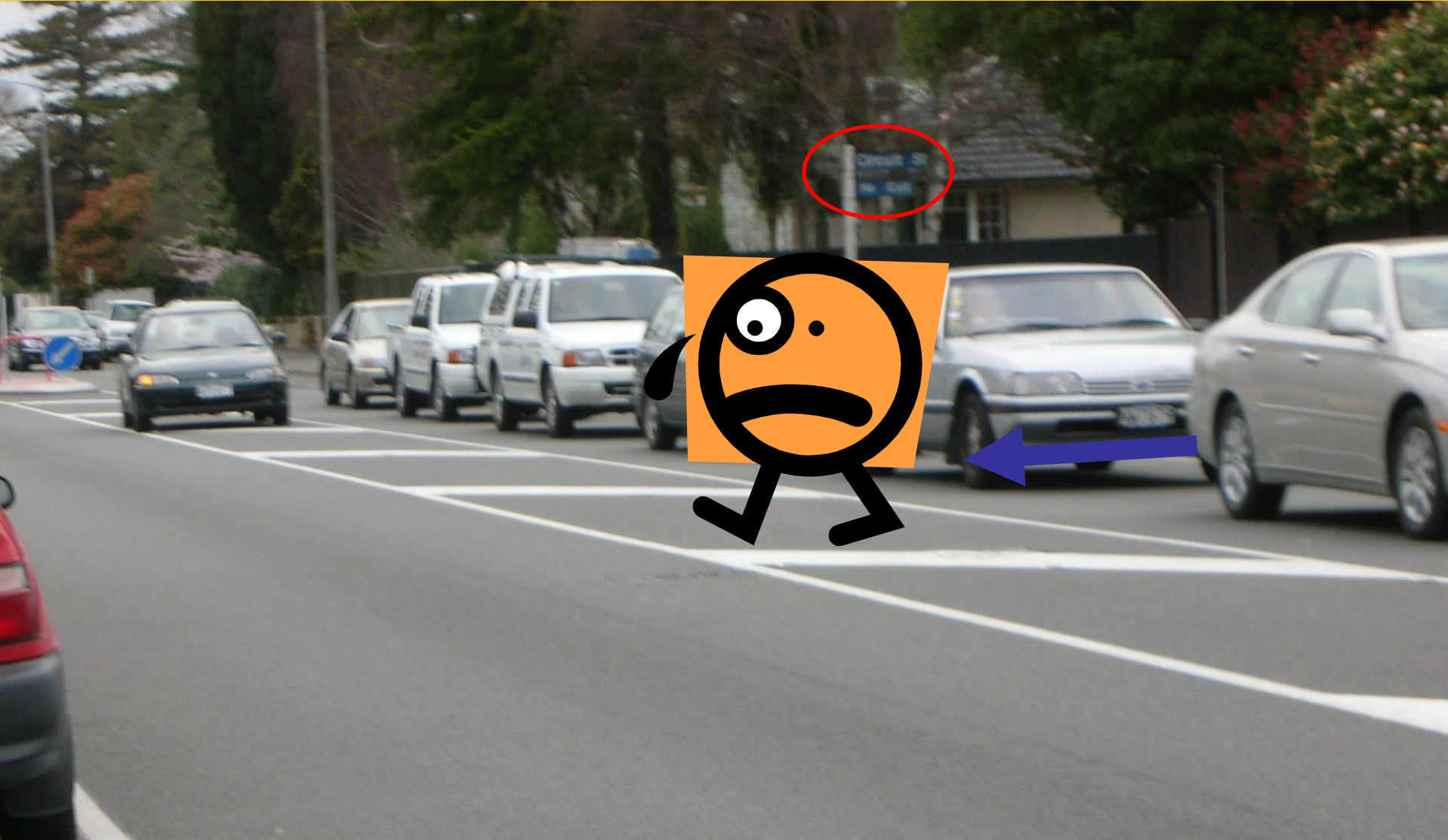
- 2.7 - A driver must not pass on the right of another vehicle when approaching a **flush median**
- 2.9 - The driver must not pass a motor vehicle on which the **no-passing line** is marked
- Requested Rule change – ‘Intends to turn right ***within a distance of 50 m*** from the road marked with the flush median into another road or vehicle entrance’

# What's the Difference?





# Pedestrian Safety



# Pedestrian Crossing Traffic Queue







Bus in Flush Median



# Proposal - Option 1

## Merivale, Christchurch



# Proposal - Option 1

## Merivale, Christchurch







# RTS, MOTSAM & Land Transport Rule

- *RTS* - The use of colours.....is subtle and unnecessary
- *RTS* - White and yellow markings can be indistinguishable under adverse light and weather conditions
- *MOTSAM* – White is the only colour permitted for flush medians
- Land Transport rule - Marked by white diagonal lines bounded by longitudinal white lines

**Agree? Disagree?**



# Proposal – Option 2

## Merivale, Christchurch



# What Now?

- Change rule to limit distance travelled to 50m
- Change guidelines / rules to be clearer and less conflicting
- Alter road marking guidelines
- Add rumble strips on road markings if required
- Then.....  
.....education, enforcement, engineering