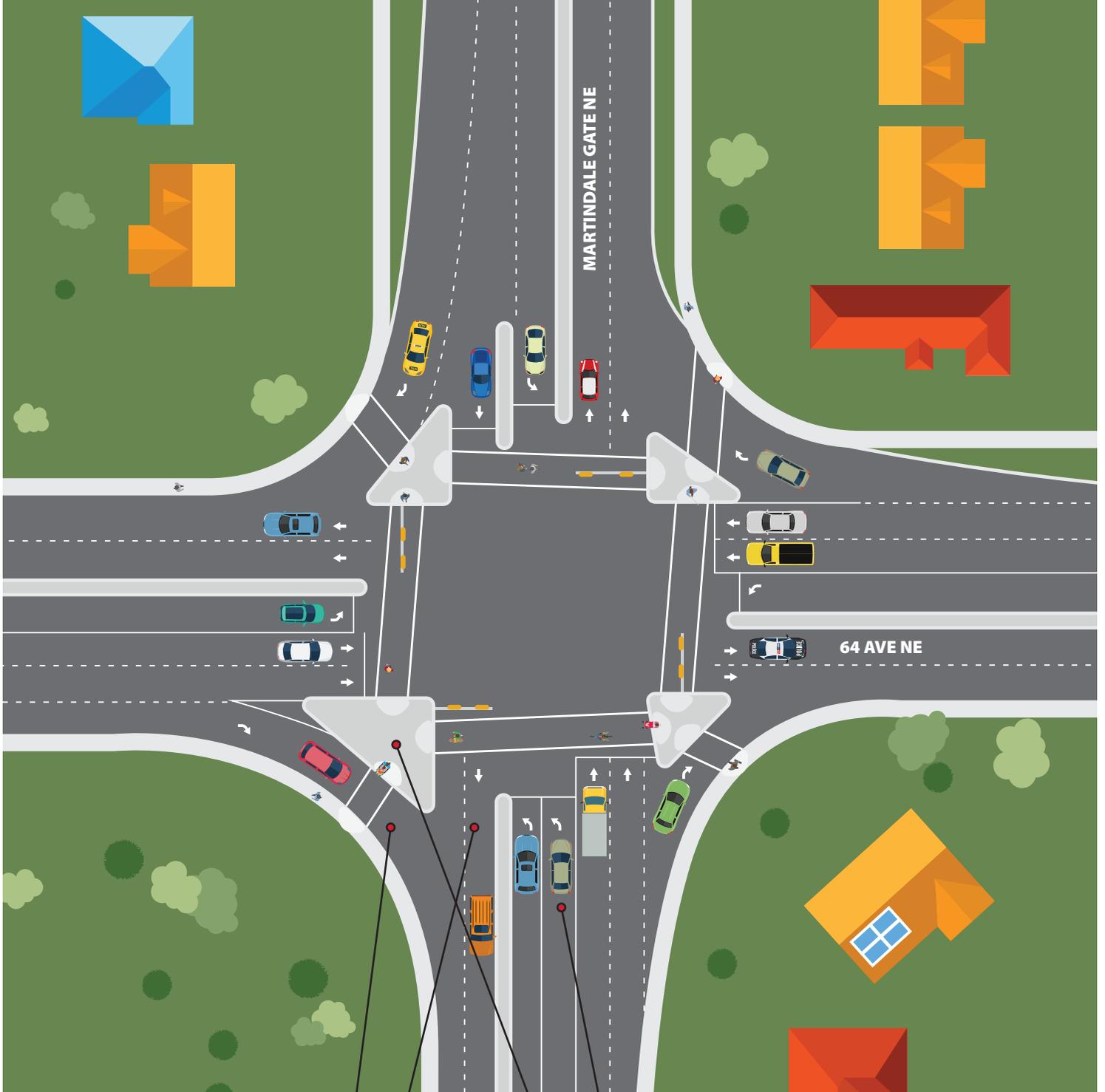


# 64 Avenue and Castleridge Boulevard N.E

## Pedestrian and Vehicle Operational Improvements

A recent review of the 64 Avenue and Castleridge Boulevard N.E. intersection showed excessive delays and queuing in multiple directions at various times of day. As a result, drivers often take aggressive maneuvers which directly impacts safety and pedestrian comfort. To address these issues:



Sample block for illustrative purposes - not to scale

A southbound through lane will be repurposed to accommodate a dual northbound left turn.

The eastbound right turn will be converted to a free flow lane.

The northbound and southbound signal split phases will be removed to allow a more efficient use of time for pedestrians and automobiles.

The original northbound shared left/through lane will be converted to a dedicated through lane.

The southwest island will be relocated to enhance pedestrian and automobile safety and comfort.

The overall intersection delay is expected to be reduced by approximately 25%.