OVERVIEW OF SH58 SAFETY IMPROVEMENTS

SEPARATE TRAFFIC

We propose to widen the highway, including four bridges, and install a median safety barrier between the opposing lanes of traffic from SH2 to Bradey Road. Median safety barriers are safest when they are continuous and not broken with gaps for multiple side access. We are only proposing gaps in the barrier at the roundabouts and locations where access demand is high and there are few safety risks.

We are proposing the only gaps in the safety barrier to be at the following locations:

- Flightys/Murphys roundabout
- Moonshine Road roundabout
- Harris Road
- Mt Cecil Road
- Kaitawa Street/Transpower (no right turn out)
- Hugh Duncan Street (no right turn out).

SAFER INTERSECTIONS

We propose to limit access at some intersections to left-in, left-out only, and build roundabouts at Moonshine Road and the Flightys/Murphys intersections.

STRAIGHTEN CURVES

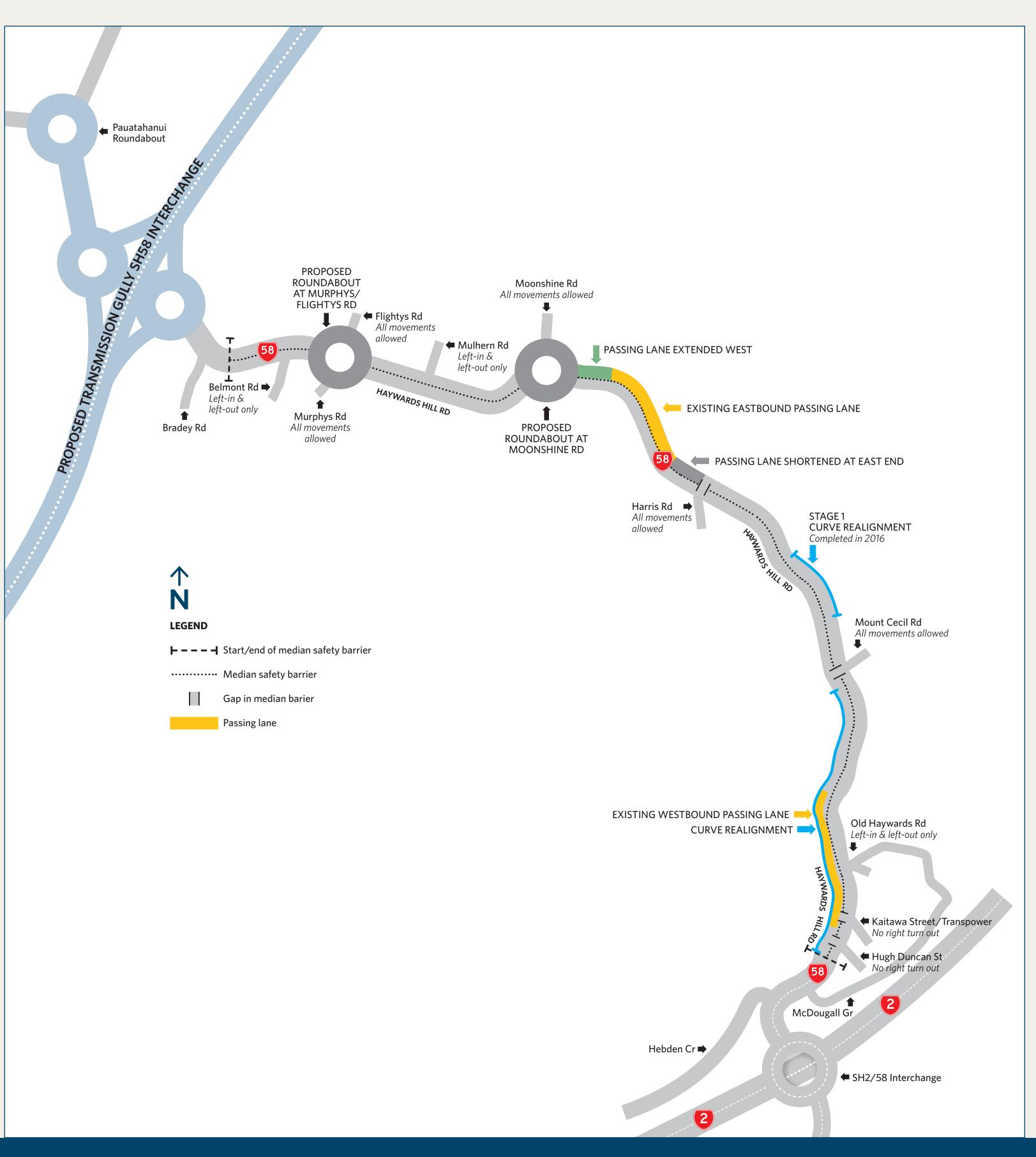
In 2016 we completed work to realign the highway at the site of a dangerous curve between Mt Cecil Road and Harris Road. The next stage includes realigning the curves between SH2 and Mt Cecil Road.

SAFER SPEEDS

As part of the safety improvements, we propose to reduce the speed limit from 100km/h to 80km/h between SH2 and Bradey Road. The average speed on this section of SH58 is 79km/h so a reduced speed limit is unlikely to increase travel times.

EXPECTED SAFETY OUTCOMES

Once these improvements are in place we expect there to be 16-21 fewer deaths and serious injuries over 10 years. We also expect significantly fewer crash-related closures.



IMPACTS ON TRAVEL TIME FOR LOCAL JOURNEYS

Installing a median safety barrier means that some right turns will be removed and some of the roads that connect to SH58 will become left-in/left-out only. While some locals will have very little change to their access, others will have a few minutes added to their journeys.

We know that any change of access can be inconvenient. We hope that you'll agree that a few minutes extra driving, riding or cycling is worth it to reduce the number of deaths and injuries that occur on SH58.

Some examples of the changes for local journeys and the approximate additional drive times are below.

