KIRKBRIDE ROAD INTERSECTION

The SH20A/Kirkbride Road intersection will be upgraded to a full motorway interchange with on and off ramps connecting Kirkbride Road to SH20A.

A 580 metre long trench will be constructed for motorway traffic to travel underneath the Kirkbride Road intersection. A new bridge connecting Kirkbride Road over the trench will be kept at its current road level to maintain and improve community connectivity. There will be two lanes of traffic, a shared pedestrian/cycle path and an on-road cycle lane in each direction.

KIRKBRIDE ROAD CROSS SECTION

Kirkbride Road will be improved to include a shared pedestrian/cycle path, as well as an on road cycle lane, on both sides of the road. This diagram shows what Kirkbride Road is likely to look like in the future.

WHY ARE WE SEPARATING THE TRAFFIC?

Currently, over 62,000 vehicles travel on SH20 every day. By 2040 this number is expected to increase to 140,000 vehicles per day. This increase of vehicles is due to projected population growth in South Auckland as well as an expected increase in air travellers.

The Kirkbride Road intersection already experiences congestion at peak times with long queues for motorists and commercial vehicles turning into Kirkbride Road. Separating local traffic from motorway traffic will reduce congestion for motorists and commercial vehicles, improve journey time reliability to and from the airport and provide for future growth in the area.

There are also safety issues with the current road layout, with the Kirkbride Road intersection identified as one of the most dangerous intersections in New Zealand.

Proposed Kirkbride Road intersection improvements