



Redoubt Road - Mill Road Corridor Study

Redoubt Road/Murphys Road Intersection

Intersection proposal:

- Traffic signals are proposed for the intersection to cater for the future traffic flows.
- Additional lanes will be provided on all approaches, with give way controlled left turns.
- On-road cycle facilities include cycle lanes on all approaches and stop boxes at the intersection stop line.
- Pedestrian crossing facilities on all intersection legs.

What are the benefits?

- There is a significant increase in the capacity of the intersection to cater for the future traffic flows, especially the high right turn flows.
- All movements are controlled by traffic signals except for the left turns. The controlling of these movements minimises overall delays at the intersection.
- Without traffic signals the very high traffic flows entering and exiting Murphys Road is expected to experience significant delays and queues.
- Pedestrian crossing at the traffic signals puts an emphasis on pedestrian safety and allows better road crossing opportunities.
- On-road cycle facilities accommodate cyclists safely.

