

Appendix A

Glencrest Boulevard

Technical Analysis of the Warrants for Reducing the Maximum Speed Limit to 40 Km/h

Warrant A – Pedestrian Environment

Criteria	Individual Criteria Satisfied (Yes/No)	Sectional Criteria Satisfied (Yes/No)
Road width is less than 10.5 metres	Yes	NO
AND ONE OF THE FOLLOWING CHARACTERISTICS MUST EXIST		
Elementary of junior high school abuts the road	No	
Parkland abuts the road that is used to access a school	No	
No sidewalk on both sides or for a major part of the road	No	

Warrant B – Pedestrian Environment

Criteria	Individual Criteria Satisfied (Yes/No)	Sectional Criteria Satisfied (Yes/No)
The sidewalk is adjacent to the road and not separated from the flow of moving traffic by long-term parking (greater than 3 hours) or bike lanes <i>and</i> where the travelled portion of the road is less than 5.7 metres for two way traffic	No	NO

Warrant C – Road and Traffic Environment

One of the following Criteria is met	Individual Criteria Satisfied (Yes/No)	Sectional Criteria Satisfied (Yes/No)
There are two or more locations where road grade is more than 5% and/or the safe speed on a curve is less than 50 kilometres per hour	No	NO
OR		
There is not enough distance to stop safely at two or more locations when travelling at 50 kilometres per hour	No	
OR		
There is a pattern of collisions in the past three years where speed is confirmed as an influencing factor	No	

Warrant D – Road and Traffic Environment

Criteria	Individual Criteria Satisfied (Yes/No)	Sectional Criteria Satisfied (Yes/No)
Long-term parking (greater than 3 hours) is allowed on one or both sides <i>and</i> the remaining travelled portion of the road is less than 5.7 metres for two way traffic	No	NO