

## Traffic Calming Summary [Glenvale Boulevard]

All three of the following warrants must be achieved

Warrant	Criterion	Requirement	Warrant Satisfied				
Warrant 1 Petition	1.1 Petition	Petition signed by at least 25% of the households on the street and/or Councillor's request	YES				
Warrant 2 Safety Criteria  [all three criteria must be fulfilled to satisfy warrant]	2.1 Sidewalks	Are there continuous sidewalks on at least one side of street [both sides for collector of higher classification] <b>OR</b> On streets where no sidewalks exist, installation of sidewalks on at least one side must first be considered	YES				
	2.2 Road Grade	Road grade must not exceed 8% [Traffic calming measures must not be installed at or near these locations]	YES				
	2.3 Emergency Response	Emergency Services have noted that the impact of traffic calming, specifically speed humps, <u>will not</u> significantly affect service delivery	YES				
Warrant 3 Technical Requirement  [all four criteria must be fulfilled to satisfy warrant]	3.1 Minimum Speed	The 85 <sup>th</sup> percentile speed must be a minimum of 10 km/h over the warranted speed limit and the volume warrant [3.2] must be fulfilled*	YES (50 km/h)				
	3.2 Traffic Volumes	<table><tr><td><b>Local Road</b></td><td><b>Collector Road</b></td></tr><tr><td>Traffic volume must be between 1,000 and 8,000 vehicles per day</td><td>Traffic volumes must be between 2,500 and 8,000 vehicles per day</td></tr></table>	<b>Local Road</b>	<b>Collector Road</b>	Traffic volume must be between 1,000 and 8,000 vehicles per day	Traffic volumes must be between 2,500 and 8,000 vehicles per day	YES (3519 vpd)
<b>Local Road</b>	<b>Collector Road</b>						
Traffic volume must be between 1,000 and 8,000 vehicles per day	Traffic volumes must be between 2,500 and 8,000 vehicles per day						
	3.3 Minimum Block Length	On streets where mid-block traffic calming measures are proposed, the minimum block length must exceed 120 metres	YES				
	3.4 Transit Service	Impacts on regularly scheduled Toronto Transit Service vehicles will not be significant [as determined in consultation with TTC staff]	N/A				
Warranted [yes/no]			YES				

\*If the 85<sup>th</sup> percentile [speed at or below which the majority of motorists feel comfortable traveling under the existing roadway conditions] exceeds the warranted speed limit by a minimum of 15 km/h, the volume warrant [3.2] does not apply

It should be noted that if significant impacts are expected on adjacent streets, these streets would be included in the study process