

# Table 1: Traffic Calming Warrant Criteria

## Major Street, between College Street and Ulster Street

Warrant	Criterion	Requirement	Met/Not Met	
<b>Warrant 1</b> Petition	1.1 Petition	A petition requesting traffic calming must be signed by at least 25% of households on the street. <b>OR</b> A direct request from the Ward Councillor.  <b>Warrants #2 and #3 will not be considered until Warrant #1 is satisfied.</b>	<b>Met</b> – Direct request received from Ward Councillor’s office	
Impacts to Adjacent Streets		No significant traffic impacts on adjacent streets	<b>Met</b> – There should be no traffic spill-over to adjacent streets	
<b>Warrant 2</b> Safety Requirements  (all three criteria must be fulfilled to satisfy this Warrant)	2.1 Sidewalks	Continuous sidewalks on at least one side of the street (both sides for collector streets or higher classification). <b>OR</b> Where there are no sidewalks, the installation of sidewalk on at least one side of the street must have first been considered	<b>Met</b> – There is sidewalk present on both sides of the road	
	2.2 Road Grade	Road grade 5% or less <b>OR</b> Between 5% and 8% road grade may be considered. Investigation must determine installation to be safe.	<b>Met</b> – The road grade on Major Street is less than 5%	
	2.3 Emergency Response	No significant Impacts on Emergency Services - as determined in consultation with Emergency Services (Fire, Paramedics and Police) staff.	Paramedic has responded.	
<b>Warrant 3</b> Technical Requirements  (all four criteria must be fulfilled to satisfy this warrant)	3.1 Minimum Speed	85 <sup>th</sup> %ile speed is a minimum of 10 km/h (but less than 15 km/h) over a warranted 40 km/h speed limit, and the traffic volume requirements of Warrant 3.2 must be fulfilled. <b>OR</b> On streets where the 85 <sup>th</sup> %ile speed exceeds a warranted 40 km/h speed limit by a minimum of 15 km/h, there is no minimum volume required in warrant 3.2.	<b>Not Met</b> – Speed studies on Major Street show 85 <sup>th</sup> percentile speeds of 40 km/h from College Street to Ulster Street	
	3.2 Min. and Max. traffic Volume	Local Roads Traffic volume between 1,000 Veh/day and 8,000 Veh/day	Collector Roads Traffic volume between 2,500 Veh/day and 8,000 Veh/day	<b>Not Met</b> – Local road with approximately 552 vehicles total daily volume from College Street to Ulster Street
	3.3 Minimum Street Segment Length between stop controls	Street segment length must exceed 120 meters between stop controls (signals or stop signs)		<b>Met</b> – Major Street, between College Street and Ulster Street, is about 375 metres in length
	3.4 Transit Service	Impacts on regularly scheduled Toronto Transit Commission (TTC) services will not be significant (as determined in consultation with TTC staff)		<b>Met</b> – No TTC service on Major Street