## Table 1: Traffic Calming Warrant Criteria

Fairfield Road between Rawlinson Avenue and Cardiff Road

| Warrant | Criterion | Requirement |  | Met/Not Met |
| :---: | :---: | :---: | :---: | :---: |
| Warrant 1 <br> Petition | $\begin{gathered} 1.1 \\ \text { Petition } \end{gathered}$ | A petition requesting traffic calming must be signed by at least $25 \%$ of households on the street. <br> OR <br> A direct request for the Ward Councillor. <br> Warrants \#2 and \#3 will not be considered until Warrant \#1 is satisfied. |  | Met - Petition received from Ward Councillor's office |
| Impacts to Adjacent Streets |  | No significant traffic impacts on adjacent streets |  | Met -there should be no traffic spillover to adjacent streets |
| Warrant 2 <br> Safety Requirements <br> (all three criteria must be fulfilled to satisfy this Warrant) | $\begin{gathered} 2.1 \\ \text { sidewalks } \end{gathered}$ | Continuous sidewalks on at least one side of the street (both sides for collector streets or higher classification). <br> OR <br> Where there are no sidewalks, the installation of sidewalk on at least one side of the street must have first been considered |  | Not Met -No sidewalk on either side of Fairfield Road |
|  | $\begin{gathered} 2.2 \\ \text { Road Grade } \end{gathered}$ | Road grade $5 \%$ or less <br> OR <br> Between $5 \%$ and $8 \%$ road grade may be considered. Investigation must determine installation to be safe. |  | Met - Road grade on Fairfield Road is less than $5 \%$ |
|  | $2.3$ <br> Emergency Response | No significant Impacts on Emergency Services (as determined in consultation with Emergency Services (Fire, Ambulance and Police) staff. |  | To Be Determined |
| Warrant 3 <br> Technical Requirements <br> (all four criteria must be fulfilled to satisfy this warrant) | 3.1 Minimum Speed | $85^{\text {th }} \%$ ile speed is a minimum of $10 \mathrm{~km} / \mathrm{h}$ (but less than 15 $\mathrm{km} / \mathrm{h}$ ) over a warranted $40 \mathrm{~km} / \mathrm{h}$ speed limit, and the traffic volume requirements of Warrant 3.2 must be fulfilled. <br> OR <br> On streets where the $85^{\text {th }} \%$ ile speed exceeds a warranted $40 \mathrm{~km} / \mathrm{h}$ speed limit by a minimum of $15 \mathrm{~km} / \mathrm{h}$, there is no minimum volume required in warrant 3.2. |  | Not Met - Speed studies show $85^{\text {th }}$ percentile as $41 \mathrm{~km} / \mathrm{h}$ |
|  | $3.2$ <br> Min. and Max. traffic Volume | Local Roads Traffic volume between 1,000 Veh/day and 8,000 Veh/day | Collector Roads Traffic volume between $2,500 \mathrm{Veh} /$ day and 8,000 Veh/day | Not Met - Local road with approx. 388 vehicles total daily volume |
|  | $\quad 3.3$ <br> Minimum Street <br> Segment Length <br> between stop <br> controls | Street segment length must exceed 120 meters between stop controls (signals or stop signs) |  | Met - Fairfield Rd. b/n Rawlinson Ave. and Cardiff Road. is greater than 120 metres |
|  | $\begin{gathered} 3.4 \\ \text { Transit Service } \end{gathered}$ | Impacts on regularly scheduled Toronto Transit Commission (TTC) services will not be significant (as determined in consultation with TTC staff) |  | Met - No TTC service |

