## APPENDIX A City Sidewalk Warrant and Installation Policy

| ROAD TYPE                            | SIDEWALKS STANDARD                                    |
|--------------------------------------|---|
| ARTERIAL ROADS                       | Both sides generally                                  |
|                                      | In some situations (remote areas or with rural        |
|                                      | sections), sidewalks are not necessary if road has    |
|                                      | shoulders   |
| COLLECTOR ROADS                      | Both sides generally                                  |
|                                      | In some situations (rural section, limited ROW),      |
|                                      | shoulders or a sidewalk on one side may be sufficient |
| LOCAL ROADS                          |   |
| a) Sidewalks <b>Not Required</b> for | Cul-de-sacs or street serving less than 30 dwellings  |
| b) Sidewalk on <b>One Side</b>       | For streets with measured traffic volume of 250 to    |
|                                      | 1000 vpd (vehicles per day).                          |
|                                      | And where total street pedestrian peak hour (8-9 am)  |
|                                      | count exceeds 15 pedestrians per hour.                |
|                                      | OR streets which serve a catchment area of 30 to 100  |
|                                      | dwellings.  |
| c) Sidewalk on <b>Both Sides</b>     | For streets with measured traffic volumes more than   |
|                                      | 1000 vpd.   |
|                                      | And where total street pedestrian peak hour (8-9 am)  |
|                                      | counts exceed 30 pedestrians per hour.                |
|                                      | OR streets which serve a catchment area of more than  |
|                                      | 100 dwellings.  |

## **NOTES AND QUALIFIERS**

If a local street is on a main school route or provides access to a community park, sidewalks on both sides should be considered.

A multi-use path can be considered an alternative to a "sidewalk" in this warrant.

In some areas of the City where "rural cross-sections" exist, local streets with less than 1000 vpd may not need any sidewalks if the road has adequate width and/or shoulders suitable for walking.

Where rights-of-way are restricted (narrow right-of-way widths, trees, etc.), consideration can be given to a sidewalk only on one side.

In mature areas of the City, local roads with traffic volumes more than 1000 vpd, but less than 1500 vpd, consideration may be given to sidewalks on one side only with circumstances to be reported to Council.