



Sidewalks on Strathcona

James Schofield | April 23, 2019





SPEED
HUMP



Queen Street East, Toronto, Circa 1895

William James Thompson (1858-1927)



Sidewalks and safety

The likelihood of a vehicle/pedestrian crash is **88% lower** on streets with sidewalks than on streets without sidewalks.

“The presence of a sidewalk clearly has a strong beneficial effect of reducing the risk of a [...] pedestrian/motor vehicle crash”

Mead et al. “Evaluation of Pedestrian-Related Roadway Measures: A Summary of Available Research.” Prepared for US Federal Highway Administration, April 2014.

Collisions in Burlington

Every 5 days, someone walking or cycling is hit by a vehicle in Burlington.

(406 pedestrian or bicycle collisions in 6 year period, 2019-2014, City of Burlington Transportation Services data)

Pedestrian killed near Burlington G&CC

NEWS Nov 15, 2012 Burlington Post

Burlington pedestrian struck and killed

NEWS Jan 31, 2018 Burlington Post

THERE IS TOO MUCH TRAFFIC
FOR BILLY TO WALK TO SCHOOL ;
SO WE DRIVE HIM.



Lockwood



Arterial Road

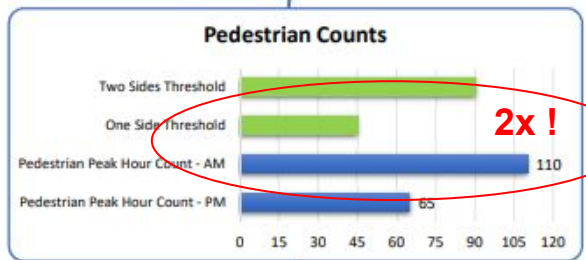
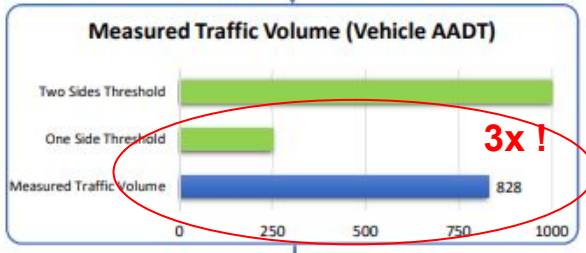
Collector Road

Local Road

Roadway:
Strathcona Dr from
New St to
Lakeshore Rd

Recommendation:
Sidewalk Both Sides

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Sidewalk Both Sides
Generally. In some
areas (limited right
of way, rural),
sidewalk on one
side is sufficient



**Note: Sidewalks not required for
Cul-de-sacs or Streets serving less
than 30 dwellings

Initial Recommendation

Sidewalk No Sides

Sidewalk One Side

Sidewalk Two Sides

Applicable
Not Applicable

Major Pedestrian Destinations

- Transit Proximity
- School Proximity
- Park Proximity
- Community Amenity

Final Recommendation

Sidewalk No Sides

Sidewalk One Side

Sidewalk Two Sides