

July 10, 2025

Urban Solutions Planning & Land Development
3 Studebaker Place, Unit 1, Hamilton, ON L8L 0C8

**Re: Site Trip Generation Letter
338 & 338 ½ Cumberland Avenue, City of Hamilton**

NexTrans Consulting Engineers (a Division of NextEng Consulting Group Inc.) is pleased to present the enclosed Site Trip Generation Letter to support the applications.

The proposed development is located at 338 and 338 ½ Cumberland Avenue, in the City of Hamilton. The proposed development consists of 12 townhouse units, with 15 parking spaces for residents and 3 spaces for visitors.

The Trip Generation Manual, 11th Edition, published by the Institute of Transportation Engineers (ITE), was reviewed to estimate trip generation for the proposed development. For the purposes of this assessment, the ITE Land Use Codes (LUC) 220 "Multifamily Housing Low-Rise General Urban/Suburban" fitted curve equations have been utilized.

ITE Land Use	Magnitude (units/GFA)	Parameters	Morning Peak Hour			Afternoon Peak Hour		
			In	Out	Total	In	Out	Total
Multifamily Housing Low-Rise General Urban/Suburban - LUC 220	12	Auto Trip	6	21	27	16	10	26

Based on the analysis noted above, the proposed development is expected to generate:

- 27 total two-way auto trips (6 inbound and 21 outbound) and 26 total two-way auto trips (16 inbound and 10 outbound) during the AM and PM peak hours, respectively.

We trust the enclosed sufficiently addresses your needs. Should you have any questions, please do not hesitate to contact the undersigned.

Yours truly,

Nextrans Consulting Engineers

A Division of NextEng Consulting Group Inc.

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