



Hamilton

## DEVELOPMENT APPLICATION GUIDELINES

# Roadway/Development Safety Audit

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### **PURPOSE:**

This document explains the guidelines for the preparation of a Roadway / Development Safety Audit which may be required for the submission of an application under the *Planning Act*. All Roadway / Development Safety Audits shall follow the guidelines referenced in this document. Failure to adhere to the guidelines may result in a submission being considered unsatisfactory and a submitted application being deemed incomplete.

A Roadway / Development Safety Audit identifies any safety or operational issues that may be created or exacerbated by the development proposal.

The Roadway / Development Safety Audit ensures the road improvements required to support a development will coincide with the current planned road safety measures, is consistent with Vision Zero and assists in addressing existing roadway safety concerns identified as part of the City's Collision Countermeasures program.

### **PREPARED BY:**

The Roadway/Development Safety Audit is to be prepared by a qualified transportation consultant experienced in transportation planning or traffic engineering. The consultant must be registered as a Professional Engineer in the province of Ontario.

### **CONTENTS INCLUDE:**

The need for a Roadway/Development Safety Audit and the terms of reference for the Audit are to be confirmed through a pre-study consultation with Transportation Planning staff. The Roadway/Development Safety Audit may be provided as a standalone document or as a separate section within a broader document containing the required transportation studies.

The Roadway/Development Safety Audit may be required to identify the potential safety or operational issues related to:

- Weaving.
- Merging.
- Corner clearance.
- Sight distance.
- Transit operational conflicts.
- Vehicle-pedestrian conflicts.

## Roadway/Development Safety Audit – Development Application Guidelines

- Vehicle-cyclist conflicts.
- Heavy vehicle/truck movement conflicts.
- Access conflicts.
- Queuing impacts or conflicts.

For study areas or intersections and midblock sections that are listed within the Annual Collision Report top ranked locations, the following may be required:

- Existing collision data review and assessment.
- Identification of development impacts to overall roadway safety.

**REVIEWED and APPROVED BY:**

Transportation Planning Section, Planning and Economic Development Department and Roadway Safety Section, Transportation Operations and Maintenance, Public Works Department.

**CONTACT:**

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