
HALDIMAND COUNTY

Report ENG-13-2024 Installation of Two Stop Signs on Abbey Road - at Sims Lock Road and Abbey Road Extension, Caledonia



For Consideration by Council in Committee on October 8, 2024

OBJECTIVE:

To receive Council approval to amend Haldimand County Stop Control By-law 2385/22 and install stop signs on Abbey Road at the intersection of Sims Lock Road and on the Abbey Road extension at the intersection with Abbey Road in Caledonia.

RECOMMENDATIONS:

1. THAT Report ENG-13-2024 Installation of Two Stop Signs on Abbey Road - at Sims Lock Road and Abbey Road Extension be received;
2. AND THAT Stop Control be installed at the Abbey Road extension at Abbey Road, Caledonia;
3. AND THAT Stop Control be installed at Abbey Road at Sims Lock Road, Caledonia;
4. AND THAT the by-law attached to Report ENG-13-2024 be approved at a future Council meeting.

Prepared by: Judy Brown, Transportation Engineering Technologist, Engineering Services

Reviewed by: Kristopher R. Franklin, Manager, Engineering Services

Respectfully submitted: Tyson Haedrich, M. Eng., P. Eng., General Manager, Engineering & Capital Works

Approved: Cathy Case, Chief Administrative Officer

EXECUTIVE SUMMARY:

Abbey Road is a collector road providing a connection between Road 66 and Highway 54 with a short section extending to Sims Lock Road south of Highway 54. At one of the 90-degree bends in the road the County right-of-way extends eastward, primarily serving as a laneway for a single property.

Following a review of the signage on Abbey Road, staff recommend adding stop signs at the intersections of Abbey Road at Sims Lock Road and the Abbey Road extension at Abbey Road. This will provide motorists with clear guidance and improve safety at these intersections.

To implement the new stop controls, an amendment to the Stop Control By-law is required.

BACKGROUND:

Abbey Road is a collector road that primarily connects motorists between Road 66 and Highway 54. The road generally runs in a north-south direction, with two 90-degree bends approximately 1.5 km north of Highway 54. At the first bend, an extension of the road allowance extends east and is maintained by the County. Abbey Road also extends southwards for a short distance past Highway 54 and ends at the intersection with Sims Lock Road (see Attachment 1).

A review of the signage on Abbey Road revealed that no stop signs are installed at the intersection of Abbey Road at Sims Lock Road and on the Abbey Road extension at Abbey Road. This creates uncontrolled T-intersections between two County roadways.

To ensure consistency and provide clear direction to motorists, it is recommended that stop signs be installed on Abbey Road at the intersection with Sims Lock Road and on the Abbey Road extension at the intersection with Abbey Road.

ANALYSIS:

The Highway Traffic Act (HTA) allows for a municipality to implement stop conditions at intersections of highways under its jurisdiction. A by-law is required to formally enact a stop condition.

To create the stop control conditions at the intersections of Abbey Road at Sims Lock Road and the Abbey Road extension at Abbey Road, the following amendment to Haldimand County Stop Control By-law 2385/22 is required:

Haldimand County Stop Control By-law 2385/22 Schedule "A" to add

Street	Intersection (At)	Direction
Abbey Road	Sims Lock Road	Southbound
Abbey Road Extension	Abbey Road	Westbound

FINANCIAL/LEGAL IMPLICATIONS:

Roads Operations will be responsible for installing the required signage. The estimated cost is approximately \$1,500 and will be funded from the Roads Operation regulatory/warning signage operating account.

STAKEHOLDER IMPACTS:

Not applicable.

REPORT IMPACTS:

Agreement: No

By-law: Yes

Budget Amendment: No

Policy: No

REFERENCES:

1. [Highway Traffic Act, R.S.O. 1990, c. H.8](#)
2. [Haldimand County Stop Control By-law Number 2385/22.](#)

ATTACHMENTS:

1. Proposed Stop Sign Locations
2. By-law