

MUNICIPALITY OF SIOUX LOOKOUT TIM HORTON'S TRAFFIC IMPACT STUDY

Client

Municipality of Sioux
Lookout

Services

Traffic Count
Traffic Impact Study
Municipal Coordination

Reference

Mr. Peter Moyer
807-737-2700

Year

2013



A new commercial development site is currently under construction at the intersection of Wellington Street and 5th Avenue in Sioux Lookout. The first business constructed was a Tim Hortons which opened its doors in April, 2013.

The Municipality of Sioux Lookout retained Keewatin-Aski Ltd. (KAL) to prepare a Traffic Impact Study to evaluate traffic impacts on the existing intersection level of service and to recommend improvements that will ensure an acceptable level of service is maintained under full build-out conditions. The following components were discussed within this study:

- Review of Existing Traffic Volumes
- Forecast Background Growth Volumes
- Forecast Development Volumes
- Total Traffic Volumes at the Study Horizon
- Traffic Signal Warrant Analysis
- Left & Right Turn Lane Warrant Analysis
- Intersection Level of Service with Existing Configuration
- Intersection Level of Service with Recommended Improvements
- Cost Estimate of Recommended Improvements

The Traffic Impact Study for this project was reviewed and approved by the Municipality in June, 2013