



**synectics**  
SAFETY SPECIALISTS

Synectics was retained by The Regional Municipality of Niagara to conduct a safety and operational review of Welland Avenue directly adjacent to Memorial Public School. The location has received a considerable amount of attention recently due to concerns raised by school officials, parents of children attending the school and the Region of Niagara related to traffic infractions (i.e. red light running, illegal turning movements) and the safety of school children crossing at an IPS (intersection pedestrian signal) in front of the school.



Following the field investigation and office review, Synectics provided an implementation plan consisting of short term and long term solutions speaking to the issues highlighted at this location. Short term solutions consisted of the raising awareness into the functionality of the IPS, relocation of traffic control devices and signage and rearranging the configuration of the existing pavement markings. Long term solutions consisted of relocation of the existing IPS to mitigate potential safety issues.