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SAFETY SPECIALISTS

Due to large increases in traffic volume, the Region of Niagara, in conjunction with the City of Niagara Falls, commissioned Synectics to investigate safety and traffic operational characteristics along the Dorchester Road corridor. A public consultation process revealed problems with limited road access, numerous illegal left-hand turns and traffic congestion caused by frequent train crossings, resulting in high collision rates and excessive driver frustration.



After reviewing all available material, Synectics issued a final report on their findings. An implementation strategy was developed to prioritize immediate solutions and to identify long-term considerations, which could be applied as development in the area increased. Short-term recommendations included the construction of several new medians, the signaling of certain intersections and the adjustment of current signal timing to regulate traffic flow along Dorchester Road. Road widening and grade separating the railway track at Dorchester were among Synectics' long-term recommendations.