

# Davenport Road, Reconstruction of Pavements and Sidewalks

*Davenport Road between Lansdowne and Dufferin and between Salem Avenue North and Turner, is a four-lane roadway, with many residential sideroads joining, some of which are one-way operation. Over most of the length of the project there is 24 hour curbside parking with a bicycle lane on the outside and two travelled lanes in the centre of the roadway. There are a number of signalized intersections along the project.*

There was a lot of street furniture which had to be dealt with during the reconstruction of sidewalks including signs, utility poles, bus stops, hydrants, safety barrier, traffic signals, telephone kiosks, etc. Various stakeholders were consulted and the detailed design progressed through the redesign of sidewalk reconstruction, curbs and gutters, and roadway reconstruction. Detour plans were prepared for signing safety and the maintenance of traffic, along with TTC bus service and accommodation of pedestrians. All residents who had street parking permits were informed of the impending construction because it was necessary to temporarily prohibit parking in order to maintain two lanes of traffic on Davenport Road and provide sufficient width



for construction. One of the difficult issues was to ensure positive drainage across sidewalks and longitudinally down curb and gutter because this area is particularly flat and sections of the road have been subject to ponding. It was necessary to provide concrete crosswalks across sideroads as part of the reconstruction effort. Following completion of contract documents, tenders were invited and a successful tenderer was awarded the contract. LEA provided contract

administration supervision, ensuring that the road detours and traffic plans were followed and notices and information provided to residents and property owners in the area. Design and tender were completed on time and on budget.

## PROJECT SUMMARY

Client:  
**City of Toronto**

Location:  
**Toronto, Ontario**

Services Provided:  
**Preliminary Design, Consultation with Stakeholders, Permits and Approvals, Detailed Design, Contract Documents, Tendering Services, Contract Administration and Supervision**

