

# Notice of Completion – Design and Construction Report

## Detail Design and Class Environmental Assessment Study Replacement of Sunnidale Road Bridge Highway 400, Barrie, Ontario – GWP 2445-15-00

### THE PROJECT

The **Ministry of Transportation of Ontario (MTO)** has retained **McIntosh Perry Consulting Engineers Ltd.** to complete the Detail Design and Class Environmental Assessment (Class EA) Study for the replacement of the Highway 400 Sunnidale Road Underpass Bridge in the City of Barrie, Simcoe County.

The project also includes pavement resurfacing of Highway 400 from south of Sunnidale Road to north of Bayfield Street (including Bayfield Street and ramps), Highway 400 median barrier replacement, drainage improvements and Kidd's Creek culvert extension. The key map shows the Sunnidale Road Underpass Bridge location and limits of pavement resurfacing.

### BACKGROUND

In 2004 a Class EA Study and associated Transportation Environmental Study Report (TESR) was approved, which identified improvements to Highway 400 from 1 km south of Highway 89 to the junction at Highway 11 to accommodate future transportation needs. In 2017, an update to the 2004 Class EA was undertaken, resulting in an approved TESR Addendum. Both studies found that widening of Highway 400 to 10 lanes was required to accommodate future growth.

The MTO is currently undertaking the Detail Design and Class EA Study for the replacement of three bridges on Highway 400 at Dunlop Street, Anne Street and Sunnidale Road, including the reconstruction of the Dunlop Street and Highway 400 interchange. The Sunnidale Road bridge replacement is the second in a series of contracts under this study. The new Sunnidale Road bridge will accommodate future 10-lane widening of Highway 400.

### THE PROCESS

The study has followed the approved planning process under the *Class Environmental Assessment for Provincial Transportation Facilities (2000)* for a Group "B" project. A Design and Construction Report (DCR) has been prepared, which includes a summary of the detail design study and environmental assessment process undertaken for this project, existing environmental conditions, and the mitigation measures developed to address environmental concerns.

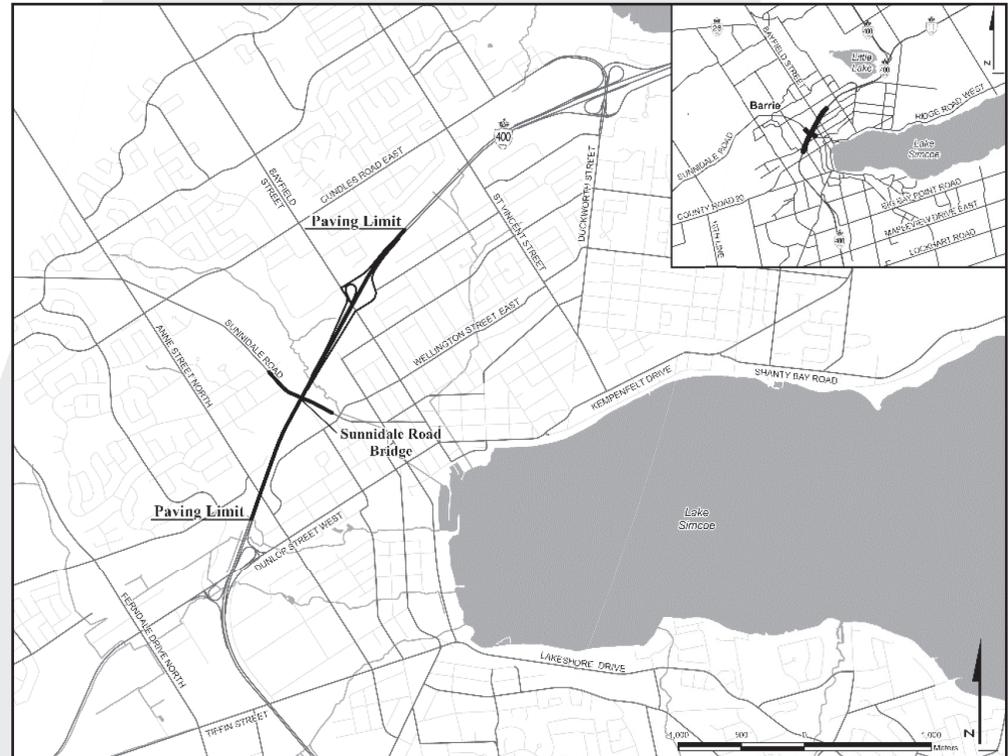
The DCR is available for a 30-day public and external agency review period from November 17, 2022, to December 17, 2022, on the project website: <http://highway400dunlopannesunnidale.com/>.

### COMMENTS

Interested persons are encouraged to review the DCR by December 17, 2022. Information requests or comments on the DCR can be emailed to [highway400dunlopannesunnidale@mcintoshperry.com](mailto:highway400dunlopannesunnidale@mcintoshperry.com). Comments and concerns may also be sent directly to the Project Team via one of the methods below:

**Mr. Steve Pilgrim, P.Eng.**  
Project Manager  
McIntosh Perry Consulting  
Engineers Ltd.  
1-1329 Gardiners Road,  
Kingston, ON K7P 0L8  
tel: (613) 542-3788

**Ms. Rebecca Palys, P. Eng.**  
Senior Project Engineer  
Ministry of Transportation  
159 Sir William Hearst Avenue,  
Building D, 4<sup>th</sup> Floor  
Downsview, ON M3M 0B7



The Project Team will respond to all comments generated during the 30-day public review. Outstanding concerns are to be directed to the proponent for a response, unless the outstanding concerns are regarding potential adverse impacts to constitutionally protected Aboriginal or treaty rights, in which case Part II Order requests on these matters should be addressed in writing to the following:

**Hon. David Piccini**  
Ministry of Environment Conservation  
and Parks  
777 Bay Street, 5<sup>th</sup> Floor  
Toronto, ON M7A 2J3  
e-mail: [minister.mecp@ontario.ca](mailto:minister.mecp@ontario.ca)

and

**Director, Environmental  
Assessment Branch**  
Ministry of Environment Conservation  
and Parks  
135 St. Clair Avenue West, 1<sup>st</sup> Floor  
Toronto, ON M4V 1P5  
e-mail: [EABDirector@ontario.ca](mailto:EABDirector@ontario.ca)

If you have accessibility requirements in order to participate in this project, please contact one of the Project Team members listed above. Information will be collected in accordance with the *Freedom of Information and Protection of Privacy Act*. With the exception of personal information, all comments will become part of the public record.

Cette publication hautement spécialisée n'est disponible qu'en anglais en vertu du règlement 671/92, qui en exempte la traduction selon l'application de la loi sur les services en français. Pour obtenir des renseignements en français, veuillez communiquer avec le ministère des transports, bureau des services en français au: 905-704-2045.