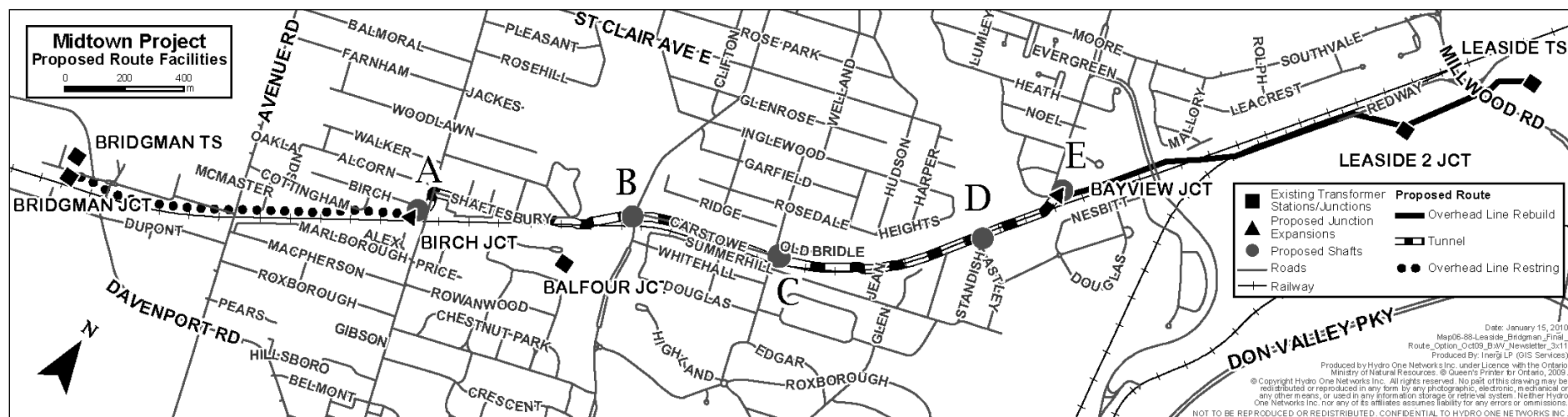
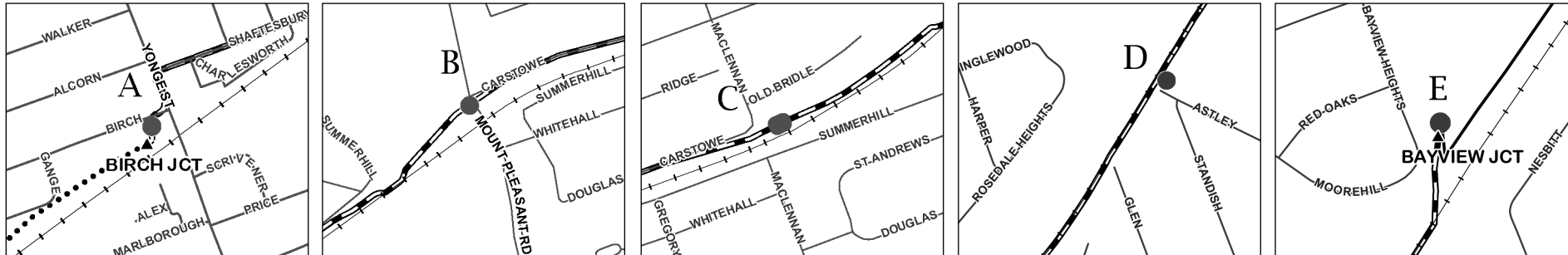


# NOTICE OF COMPLETION – Draft Environmental Study Report – Midtown Electricity Infrastructure Renewal Project (“Midtown Project”)



## Approximate Locations of Proposed Shafts



Hydro One Networks Inc. (Hydro One) has completed the draft Environmental Study Report (ESR) for the proposed Midtown Project. The purpose of this undertaking is to address the need to refurbish the aging 115 kilovolt (kV) transmission infrastructure which currently serves the midtown Toronto area, and add additional capacity to ensure a continued and reliable power supply. This need was identified in a joint planning review between Hydro One and the Toronto Hydro Electric System Limited.

The proposed undertaking consists of the following:

- 1. Leaside Transformer Station (TS) to Bayview Junction (Jct)**
  - Install an additional 115 kV overhead circuit (wire) to relieve loading on the existing two circuits between Leaside TS and Bayview Jct. New towers (combination of lattice towers and steel poles) will replace the existing towers on the existing right-of-way.
- 2. Bayview Jct to Birch Jct**
  - Replace an aging underground cable and add a second cable using a deep-rock tunnel 60-70 metres below ground. This option would also require the installation of five shafts along the proposed route to provide access for construction and future maintenance. The main shaft and construction staging area will be located on Hydro One's property east of Carstowe Road (C). The approximate locations of the proposed exit and intermediate shafts are shown in more detail on the maps above.
- 3. Birch Jct to Bridgman TS**
  - Replace and restring the 115 kV overhead lines on the existing towers.
- 4. Leaside TS, Bayview, Birch and Bridgman Junctions**
  - Install new equipment associated with the line and cable refurbishments within Hydro One's property at these sites.

### How to Provide Your Input

In accordance with the *Class Environmental Assessment for Minor Transmission Facilities*, a draft Environmental Study Report (ESR) will be available for public review and comment for 45-days, from March 8 to April 21, 2010. The draft ESR can be viewed on Hydro One's website [www.HydroOne.com/projects/midtown](http://www.HydroOne.com/projects/midtown).

A copy of the draft ESR is available at the following locations. Call for hours of operation.

**City Clerk's Office**  
Toronto City Hall  
100 Queen Street West, 13th Floor West  
Tel: 416-392-8018

**Toronto Reference Library**  
789 Yonge Street  
Tel: 416-395-5577

**Toronto Public Library - Deer Park Branch**  
40 St Clair Ave. East  
Tel: 416-393-7657

**Toronto Public Library - Leaside Branch**  
165 McRae Drive  
Tel: 416-396-3835

Written questions or comments on the draft ESR must be received by Hydro One no later than 4:30 p.m. on April 21, 2010. Please address correspondence to:

Ms. Yu San Ong  
Environmental Planner, Environmental Services & Approvals  
Hydro One Networks Inc.  
483 Bay Street, South Tower, 4th Floor  
Toronto, ON M5G 2P5  
Tel: 416-345-5031  
Fax: 416-345-6919  
Email: [yusan.ong@HydroOne.com](mailto:yusan.ong@HydroOne.com)

Hydro One will respond to and make best efforts to resolve any issues raised by concerned parties during the public review period. If no concerns are expressed, the ESR will be finalized and filed with the Ministry of the Environment (MOE). The project will be considered acceptable and will proceed as outlined in the draft ESR. The *Environmental Assessment Act* has provisions that allow interested parties to ask for a higher level of assessment for a Class EA project if they feel that outstanding issues have not been adequately addressed by Hydro One. This higher level of assessment is referred to as a Part II Order request. Such requests must be addressed in writing to the Minister of the Environment and received no later than 4:30 p.m. E.S.T. on April 21, 2010, at the following address:

Minister of the Environment  
135 St. Clair Avenue West, 12th Floor  
Toronto, ON M4V 1P5

Please note that a duplicate copy of a Part II Order request must also be sent to Hydro One at the address noted above.

For more information call 416-345-6799 or visit our website:  
[www.HydroOne.com/projects/midtown](http://www.HydroOne.com/projects/midtown)



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