From: ARABIA Gabriel

Sent: Monday, May 29, 2023 12:50 PM

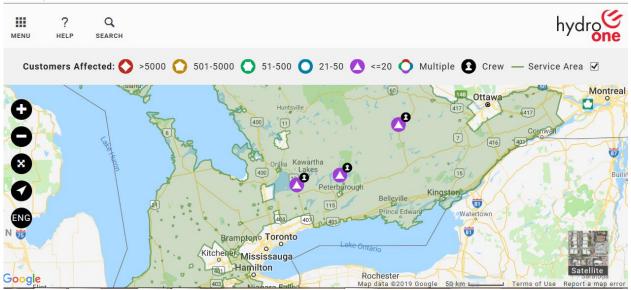
To: Logan Juffermans < Logan. Juffermans@barrie.ca> **Subject:** City of Barrie - 101 BAY LANE - D30-010-2023

We are in receipt of your Plan of Subdivision application, D30-010-2023 dated May 29th, 2023. We have reviewed the documents concerning the noted Plan and have no comments or concerns at this time. <u>Our preliminary review considers issues affecting Hydro One's 'High Voltage Facilities and Corridor Lands' only.</u>

For proposals affecting 'Low Voltage Distribution Facilities' the Owner/Applicant should consult their local area Distribution Supplier. Where Hydro One is the local supplier the Owner/Applicant must contact the Hydro subdivision group at subdivision@Hydroone.com or 1-866-272-3330.

To confirm if Hydro One is your local distributor please follow the following link: http://www.hydroone.com/StormCenter3/

Please select "Search" and locate address in question by entering the address or by zooming in and out of the map



If you have any further questions or inquiries, please contact Customer Service at 1-888-664-9376 or e-mail CustomerCommunications@HydroOne.com to be connected to your Local Operations Centre

If you have any questions please feel free to contact myself.

Thank you,

Dennis De Rango Hydro One Networks Inc.

Specialized Services Team Lead, Real Estate Department

From: Dorton, Peter (MTO) <

Sent: Thursday, May 18, 2023 9:17 AM

To: Melissa McCabe <Melissa.McCabe@barrie.ca>; Logan Juffermans <Logan.Juffermans@barrie.ca>

Cc: Blaney, Cameron (MTO) < Cameron. Blaney@ontario.ca>

Subject: RE: Notification of Complete Application & Public Meeting (D30-010-2023) 101-119 Bay Lane

Hi Melissa / Logan.

This site is beyond MTO permit control area. MTO review and approvals are not required.

Thanks,

Peter Dorton | Senior Project Manager

Highway Corridor Management Section | Central Operations | Ministry of Transportation 159 Sir William Hearst Avenue, 7th Floor, Toronto, ON M3M 0B7 Telephone: 437-833-9396 | Email: peter.dorton@ontario.ca

Web: highway corridor management | ontario.ca





May 1, 2023

Logan juffermans Planner City of Barrie Planning & Building Services 70 Collier Street, PO Box 400 Barrie, ON L4M 4T5

Dear Logan,

Re: Draft Plan of Subdivision, Zoning By-law Amendment Bay Lane Estates Co. Ltd. c/o Mr. Manny Schacht

101-119 Bay Lane City of Barrie

File No.: D30-010-2023

Enbridge Gas does not object to the proposed application(s) however, we reserve the right to amend or remove development conditions.

This response does not constitute a pipe locate, clearance for construction or availability of gas.

The applicant shall use the <u>Enbridge Gas Get Connected tool</u> to determine gas availability, service and meter installation details and to ensure all gas piping is installed prior to the commencement of site landscaping and/or asphalt paying.

(https://enbridge.outsystemsenterprise.com/GetConnected Th/Login2?OriginalURL=https%3A%2F%2Fenbridge.outsystemsenterprise.com%2FGetConnectedApp UI%2F)

If the gas main needs to be relocated as a result of changes in the alignment or grade of the future road allowances or for temporary gas pipe installations pertaining to phased construction, all costs are the responsibility of the applicant.

In the event that easement(s) are required to service this development, and any future adjacent developments, the applicant will provide the easement(s) to Enbridge Gas at no cost.

The applicant will contact Enbridge Gas Customer Service at 1-877-362-7434 prior to any site construction activities to determine if existing piping facilities need to be relocated or abandoned.

Sincerely,

Jasleen Kaur

Municipal Planning Coordinator

Engineering

ENBRIDGE



April 28, 2023

Logan Juffermans Planner City of Barrie 70 Collier Street, P.O Box 400 Barrie, ON, L4M 4T5 **VIA EMAIL**

FILE No: D30-010-2023

NOTICE OF COMPLETE APPLICATION FOR A PROPOSED ZONING BY-LAW AMENDMENT & DRAFT PLAN OF SUBDIVISION 101 BAY LANE CITY OF BARRIE

Thank you for circulating notification with respect to a Notice of Complete Application for a proposed Zoning By-law Amendment and Draft Plan of Subdivision for the lands municipally addressed as 101 Bay Lane. The proposed applications are seeking approval to create 10 residential lots. A related and separate condominium exemption application has been filed concurrently to permit common element condominium block. The subdivision lots will be parcels of tied land to the common element condominium block.

Planning staff have no objection to this proposed development. Please be aware that pupils residing in this development may not be accommodated in local schools due to accommodation limitations. Additionally, staff request that walkways and sidewalks be included throughout the proposed development to facilitate heavy foot traffic areas and promote active transportation.

Planning staff request that the Simcoe County District School Board's standard conditions, as indicated below, be included:

- That the owner(s) agree in the agreement to include in all Offers of Purchase and Sale a
 statement advising prospective purchasers that accommodation within a public school in
 the community is not guaranteed and students may be accommodated in temporary
 facilities; including but not limited to accommodation in a portable classroom, a "holding
 school", or in an alternate school within or outside of the community.
- That the owner(s) agree in the agreement to include in all Offers of Purchase and Sale a statement advising prospective purchasers that if school buses are required within the Subdivision in accordance with Board Transportation policies, as may be amended from time to time, school bus pick up points will generally be located on the through street at a location as determined by the Simcoe County Student Transportation Consortium.

Please provide the Simcoe County District School Board with a copy of any Notices of Decision, including a copy of the draft approved conditions for our files. Once the Agreement and Plan has been registered, please provide the Simcoe County District School Board with copies of in electronic format.

Should you require additional information, please do not hesitate to contact this office. Sincerely,

X Bondarchuk, MCIP, RPP, CAHP Planner, Planning & Enrolment From: Kristin Dibble Pechkovsky

Sent: Thursday, June 23, 2022 4:33 PM

To: Logan Juffermans < Logan. Juffermans@barrie.ca>

Subject: Re: Neighbourhood Meeting 111 Bay Lane - Thursday, June 23, 2022 @ 5:00 pm Confirmation

Hi Logan,

How are you? This is Kristin Pechkovksy (from the County Planning Department).

I wanted to provide comments related to this application at 111 Bay Lane on behalf of the Minets Point Community

I will be attending the Neighbourhood meeting this afternoon, and do not expect to make any verbal comments.

Ultimately, as long as the application is focused on creating the 10 lots off of 111 Bay Lane as part of formalizing a plan of subdivision, our community has no concerns. We would of course want to comment if there were any density changes in this area.

In addition, we would be interested in providing comments if there is any proposal for the (2) vacant lots along Brennan Avenue that connect our community with this cottage community at 111 Bay Lane. At this time, our understanding is no change will occur on these 2 lots.

We understand these 2 lots have the servicing pipes located underground which were installed a few years ago to service the Royal Oak community to the east. We had heard that these 2 lots are owned and/or associated with the cottage community at 111 Bay Lane. We also understand that residential development is not possible on these properties due to the service pipes. I am not sure if that information could be shared.

I would like to make 2 comments that may or may not be associated with this application and they relate to these 2 vacant lots along Brennan Avenue.

There would be a huge benefit to the City of Barrie's waterfront trail if a pedestrian and or cycle link could be created somewhere on the edges of one of these 2 vacant lots. This link could be in the form of cleared grass, limestone, or even constructing a stye for pedestrians to walk over the fence (no cycling option of course). The stye or pedestrian link could connect into the Gables Park so that it does not interfere with the residents of 111 Bay Lane.

To be able to walk along the waterfront trail and then into the Gables Park would be a huge advantage to all of the Barrie residents.

The other comment I wanted to make relates to if in fact the property will not be able to be developed for residential uses, would there be any way to consider a portion of the property be used for a Community Garden.

Thank you very much,

Kristin Dibble Pechkovsky Resident of Minets Point Community



Revised: May 11, 2020

Date: April 26th 2023

Attention: Logan Juffermans

RE: Request for Comments

File No.: D30-010-2023

Applicant: Not Indicated

Location 101 Bay Lane



Revised: May 11, 2020

COMMENTS:

	We have reviewed the Proposal and have no comments or objections to its approval.
X	We have reviewed the proposal and have no objections to its approval, subject to the following comments (attached below).
	We are unable to respond within the allotted time for the following reasons (attached) you can expect our comments by
	We have reviewed the proposal and have the following concerns (attached below)
	We have reviewed the proposal and our previous comments to the Town/City, dated, are still valid.

Alectra Utilities has received and reviewed the submitted plan proposal. This review, however, does not imply any approval of the project or plan.

The owner(s), or his/her/their agent, for this plan is/are required to contact Alectra Utilities to obtain a subdivision application form (SAF) and to discuss all aspects of the above project. The information on the SAF must be accurate to reduce unnecessary customer costs, and to provide a realistic in-service date. The information from the SAF is also used to allocate/order materials, to assign a technician to the project, and to place the project in the appropriate queue. A subdivision application form is enclosed with this request for comments.

Alectra Utilities will prepare the electrical distribution system (EDS) design for the subdivision. The subdivision project will be assigned to an Alectra Utilities design staff upon receipt of a completed SAF. The design of the subdivision can only commence upon receiving a design prepayment and the required information outlined on the SAF.

Alectra Utilities will obtain the developer(s) approval of the EDS design, and obtain the required approvals from local government agencies for EDS installed outside of the subdivision limit. Alectra Utilities will provide the developer(s) with an Offer to Connect (OTC) agreement which will specify the responsibilities of each party and an Economic Evaluation Model outlining the cost sharing arrangement of the EDS installation between both parties. The OTC agreement must be executed by both parties and all payments, letter of credits and easements received in full before Alectra Utilities can issue the design for construction.

Town Home/Semi Detached municipal and/or private developments require a minimum set back of 3.40M from the street line to any structure such as foundations, outdoor stairs, porches, columns etc..... to accommodate standard secondary service connections.



Revised: May 11, 2020

All proposed buildings, billboards, signs, and other structures associated with the development must maintain minimum clearances to the existing overhead or underground electrical distribution system as specified by the Ontario Electrical Safety Code and the Occupational Health and Safety Act.

All communication, street light or other pedestal(s) or equipment(s) must not be installed near Alectra Utilities transformers and/or switchgears. Enclosed with this request for comments are Alectra Utilities clearance standards.

Existing Alectra Utilities plant in conflict due to driveway locations or clearances to the existing overhead or underground distribution system will have to be relocated by Alectra at the Developer's cost.

We trust this information is adequate for your files.

Regards,

Mitchell Penner

Supervisor, Distribution Design-Subdivisions

Phone: 416-302-6215

E-mail: Mitchell.Penner@alectrautilities.com

Subdivision Application Information Form is available by emailing Mitchell.Penner@alectrautilities.com





Alectra Utilities (Formerly PowerStream Inc.) Distribution **Design Department**

Site Plan and Building Permit **Submission Guideline**

Version 1.1: March 31, 2017



1. INTRODUCTION

The Site Plan and Building Permit Submission Guideline has been developed to assist the site plan applicant, consultant and contractor to achieve approval from Alectra Utilities for the integration of their proposed facility with respect to Alectra Utilities' existing Electrical Distribution System (EDS).

The information that follows will assist the applicant in achieving a satisfactory engineering submission, prior to submitting for a building permit or site application submission, whichever process is applicable.

The applicant shall pre-consult with Alectra Utilities Distribution Design to discuss the submission and to review the project characteristics.

2. ENGINEERING DRAWING REQUIREMENTS

The applicant is to supply one engineering drawing that explicitly depicts the proposed facilities within the property lines and how these facilities will be situated with respect to the existing Alectra Utilities EDS. This drawing shall be submitted as part of the site plan or building permit application to the City, which will be circulated to Alectra Utilities.

The following is a list of general requirements that are required with the submitted engineering drawing:

- 1. the drawing shall be drawn at 1:200, 1:250. 1:400 or 1:500 scales and supplied in PDF format.
- 2. all drawing components shall be legible.
- 3. north arrow shall be prominent.
- 4. benchmark reference data used shall be indicated.
- 5. a key plan indicating site location and nearest roads included is required.
- 6. the name of applicant is to be clearly indicated.



- 7. municipal planning file reference number and/or building permit number (ie DA----) shall be clearly indicated.
- 8. the name, address, fax and phone numbers of the firm preparing the site plan is to be clearly indicated.
- 9. the site address is to be clearly indicated.
- 10. the drawing is to be stamped and sealed by the applicable licensed Ontario Professional Engineer.
- 11. all easements are to be shown.

The following is a list of site specific requirements that form the engineering drawing:

- 12. a plan view is to be shown that details the perimeter of the facilities to be constructed.
- 13. a profile view is to be shown that details the perimeter of the facilities to be constructed.
- 14. municipal roads show full road allowance widths.
- 15. sidewalks and walkways are to be shown.
- 16. property lines (front, back and sides as applicable) to be clearly indicated.
- 17. driveways to be clearly indicated, and shall be setback a minimum clearance of 1.5 m from all above ground EDS components.
- 18. lights standards to be clearly indicated.
- 19. hydro poles and down guys to be clearly indicated.
- 20. telephone poles and down guys to be clearly indicated.
- 21. transformers, either pad-mounted or aerial to be clearly indicated and drawn to scale.



- 22. utility vaults, chambers, pedestals to be clearly indicated
- 23. trees, bushes and hedges to be clearly indicated.
- 24. existing structures to be demolished/and or maintained to be clearly indicated.
- 25. placement of all existing primary wires on the existing poles to be clearly indicated.
- 26. placement of all existing underground hydro wires are to be clearly indicated.
- 27. populating and placement of "x", "x₁", "x₂" (and X_n depending on the number required) dimensions that clearly identifies the new facilities and their proximity to existing primary lines and to the property lines. The distances shown must be in compliance with the latest version of relevant legislation (as a minimum, ESA, CSA, Building Code, Alectra Utilities Standards partial samples are included in the attachments) and must be shown in both the plan and profile drawings. These are required to explicitly depict the location of these relative to the proposed facilities on the submitted engineering drawing. If the proximity in any direction, as noted in the sample drawing is less than 4m, or if a grading change is within the 4m limit, then close scrutiny of the project will be initiated.
- 28. providing details of proposed grade changes that will affect existing hydro poles, transformers or switchgear (all drawn to scale). This includes the cases where existing equipment may lay just outside the limits of the development, but will be affected by the boulevard grading on roads adjacent to the development. These should be clearly shown on the drawing with its own profile, showing both the existing and proposed grades.

See the sample drawing enclosed for greater clarity.

3. NOTES FOR PREPARATION OF THE SUBMISSION

1. All construction work shall be in accordance with the requirements of the Occupational Health & Safety Act.



- 2. The applicant shall retain the services of the consultants to resolve any conflict issues that may arise between the existing EDS and the proposed facilities.
- 3. For design purposes, all components of the existing Alectra Utilities EDS are to be accurately located and measured for proximity to proposed facilities. In accordance with Regulations, prior to commencing excavation, locates must be performed.

4. ADDITIONAL INFORMATION

- 1. In the event that that the drawing is not submitted or not adequately submitted, Alectra Utilities will not provide its approval to the Municipality, and the Site Plan and/or Building Permit Approval process will be delayed.
- 2. If the information provided by the applicant is found to be incorrect, and there are costs associated with remediation for code compliance, 100% of the costs shall be borne by the applicant.
- 3. Any costs associated with remediation of conflicts with Alectra Utilities existing services will be paid for by the Applicant, with the work being performed by Alectra Utilities. Full cost of the required funds must be provided prior to any design work commencing.
- 4. After approval of the drawing submission for the site plan application or building permit process, the applicant is required to contact Alectra Utilities' New Connections department to create a project reference number and to discuss the project servicing needs with Distribution Design. This includes, but is not limited to, submission of the Service Information Application Form, submission of full site plans, architectural drawings, full elevations, building electrical loads, required voltage and metering needs.
- 5. After the Consultant's design is complete for the electrical service to the property, and Alectra Utilities has approved the design, Alectra Utilities will supply the applicant with an Offer to Connect. As part of this process, any and all exclusive customer costs and work to resolve conflicts (noted in 3 above) must be completed.





ATTACHMENTS

3.1.17.3.

2006 Building Code



3.1.19. Above Ground Electrical Conductors

3.1.19.1. Clearance to Buildings

- (1) Where a building is to be constructed in proximity to existing above ground electrical conductors of a voltage not less than 2.5 kV and not more than 46 kV,
- (a) the building shall not be located beneath the conductors, and
- (b) the horizontal clearance between the building and the maximum conductor swing shall be not less than 3 m.
- (2) Where a building is to be constructed in proximity to existing above ground electrical conductors of a voltage more than 46 kV, the clearances between the building and the conductors shall conform to the requirements of CAN/CSA-C22.3 No.1, "Overhead Systems".

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ELECTRICAL SAFETY CODE

■ 75-312 Clearances of Conductors from Buildings

- (1) An overhead primary line conductor shall be kept at least 3 m at maximum conductor swing measured horizontally from a building.
- (2) Primary line conductors shall not be installed over buildings unless the installation is lawful under Rule 2-030, and work shall not begin until the plans and specifications for the work are approved in accordance with Rule 2-010.
- (3) No building, mobile home or structure shall be placed or constructed within at least 3 m at maximum conductor swing measured horizontally from the nearest conductor of an overhead primary line.

© Canadian Standards Association

Overhead systems

5.3 Vertical design clearances and separations

5.3.1 Vertical design clearances of wires and conductors above ground or rails

5.3.1.1 Basic clearances

The minimum vertical clearances of wires and conductors above ground or rails shall be as specified in Clause 5.2 and Tables 2 and 4, except that

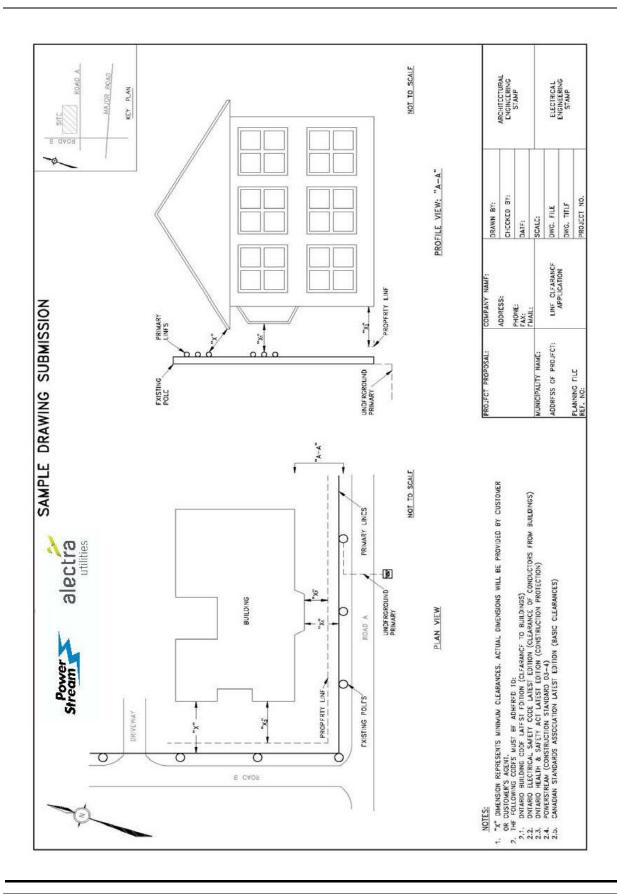
- (a) the clearances over roadways or other areas where vehicles are expected to be used are based on a combined vehicle and load height of 4.15 m. For provinces and territories that permit the combined vehicle and load height to exceed 4.15 m, the applicable clearance specified in Tables 2 and 4 shall be increased by the amount by which the allowable combined vehicle and load height exceeds 4.15 m;
- (b) for altitudes exceeding 1000 m and where voltages exceed 50 kV, the clearances specified in Table 2 shall be increased by 1% for each 100 m increase in excess of 1000 m above mean sea level;
- (c) because the rail level of a railway where ballast is used is not fixed, when any line that crosses a railway is constructed or altered, an additional 0.3 m of vertical clearance above rails shall be provided, unless a lesser amount is mutually agreed upon, to permit normal subsequent ballast adjustments without encroaching on the specified minimum clearance;
- (d) when a line that crosses or will cross any public thoroughfare likely to be travelled by road vehicles is constructed or altered, an additional 0.225 m of vertical clearance shall be provided to permit the

July 2010

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Introduction

The Building Plan Submission Guideline has been developed to assist the applicant in achieving approval from Alectra Utilities for their proposed facility with respect to Alectra Utilities' existing Electrical Distribution System (EDS).

<u>Requirements</u>

The applicant is required to survey the lands outside the property lines to accurately locate existing hydro facilities and to explicitly depict the location of these relative to the proposed facilities on the submitted engineering drawing. If the proximity in any direction, as noted in the sample drawing, is less than 4m, or if a grading change is within the 4m limit, then a submission to Alectra Utilities is required.

This is to be accomplished by providing the information below, on both the plan and profile views:

- 1. populating and placement of " x_1 " and " x_2 " dimensions that clearly identifies the new facilities and their proximity to existing primary lines and to the property lines. The distances shown must be in compliance with the latest version of relevant legislation (as a minimum, ESA, CSA, Building Code, Alectra Utilities Standards a sample of each is included in the attachments) and must be shown in both the plan and profile drawings. This applies to both above and below ground facilities.
- 2. providing details of proposed grade changes that will affect existing hydro poles, transformers or switchgear, both within the property and adjacent to it. This includes the cases where existing equipment may lay just outside the limits of the development, but will be affected by the boulevard grading on roads adjacent to the development. These should be clearly shown on the drawing with its own profile, showing both the existing and proposed grades.

For design purposes, all components of the existing Alectra Utilities EDS are to be accurately located and measured for proximity to proposed facilities. In accordance with Regulations, prior to commencing excavation, locates must be performed.

In the event that the drawing is not submitted or not adequately submitted, Alectra Utilities will not provide its approval to the Municipality, and the Building Permit Approval process may be delayed.

Any costs associated with remediation of conflicts with Alectra Utilities existing services will be paid for by the Applicant, with the work being performed by Alectra Utilities. Full cost of the required funds must be provided prior to any design work commencing.

In the event where the applicant requires a new service, or changes to their existing service, after approval of the drawing submission for the building permit application process, the applicant is required to contact Alectra Utilities Customer Care to create a project file and to discuss the project servicing needs with Distribution Design. This includes, but is not limited to, submission of the Service Information Application Form, submission of full site plans, architectural drawings, full elevations, building loads, required voltage and metering needs.

After the design is complete for the electrical service to the property, Alectra Utilities will supply the applicant with an Offer to Connect. As part of this process, any and all exclusive customer costs and work to resolve conflicts must be completed.