Barrie City Hall 70 Collier St. P.O. Box 400 Barrie, Ontario L4M 4T5

File Ref: D30-041-2022

Application for Amendment to the Zoning By-Law submitted by Innovative Planning Solutions, on behalf of Victoria Village, for the lands municipally known as 54 and 76 Ross Street, 61 Wellington Street West and 150 Toronto Street.

Attention: City Clerk

I understand the amendment will facilitate the future expansion of the existing Victoria Village Seniors Retirement Community to include the provision of 128 long-term care beds, affordable residential units, commercial and retail spaces and community spaces.

That the amendment includes 128 long-term care beds is a positive planning step addressing a dire current and future need in our community.

That the amendment includes affordable residential units brings with it the question of what is affordable? If that is 80% of market rent, is that affordable? At the moment a one-bedroom apartment rents for an average price of about \$1600/\$1700 a month. If a senior relies on pension alone, then 80% of this current market rent is certainly not affordable. There needs to be some adjustment to the formula for the planned residential units to be truly affordable. There needs to be clarity in any proposal for just what exactly is meant by "affordable".

Sincerely, Mariane Cancilla

Mariane Cancilla



Date: January 25th 2023

Attention: Dana Suddaby

RE: Request for Comments

File No.: D30-041-2022

Related Files:

Applicant: Kyle Galvin, Innovative Planning Solutions

Location 76 Ross Street



COMMENTS:

	We have reviewed the proposed Application for Zoning By-law Amendment and have no comments or objections to its approval.
X	We have reviewed the proposed Application for Zoning By-law Amendment and have no objections to its approval, subject to the following comments (attached below).
	We have reviewed the proposed Application for Zoning By-law Amendment and have the following concerns (attached below).

Alectra Utilities (formerly PowerStream) has received and reviewed the proposed Application for Zoning By-law Amendment. This review, however, does not imply any approval of the project or plan.

We have no objection to the zoning change with the understanding the new project must meet the clearances from our lines. In the event that the building commences construction, and the clearance between any component of the building structure and the adjacent existing overhead and underground electrical distribution system violates the Occupational Health and Safety Act, the customer will be responsible for 100% of the costs associated with Alectra making the work area safe. All construction work will be required to stop until the safe limits of approach can be established.

In the event the building is completed, and the clearance between the building and the adjacent existing overhead and underground electrical distribution system violates the any of applicable standards, acts or codes referenced, the customer will be responsible for 100% of Alectra's cost for any relocation work.

The customer will be responsible for contacting our New Connections department. Based on the characteristics (type) of project and size this will determine if a Service Design (Layout) or an Industrial Commercial or Institutional project (ICI) Service Application Information form will be required. Alectra will provide required standards upon request. This will avoid delays in the building process.

References:

- Ontario Electrical Safety Code, latest edition (Clearance of Conductors from Buildings)
- Ontario Health and Safety Act, latest edition (Construction Protection)
- Ontario Building Code, latest edition (Clearance to Buildings)
- PowerStream (Construction Standard 03-1, 03-4), attached
- Canadian Standards Association, latest edition (Basic Clearances)

If more information is required, please contact:

Mr. Stephen Cranley

Supervisor, Distribution Design, ICI & Layouts (North)

Phone: 1-877-963-6900 ext. 31297

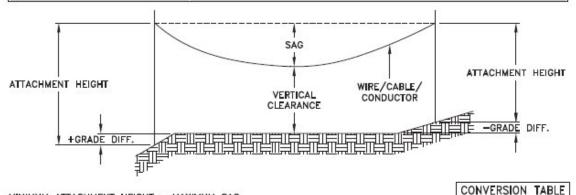
E-mail: stephen.cranley@alectrautilities.com



Construction Standard

03 - 1

	SYSTEM VOLTAGE			
LOCATION OF WIRES, CABLES OR CONDUCTORS	SPAN GUYS AND COMMUNICATIONS WIRES		4.16/2.4kV TO 27.6/16kV (SEE NOTE 1)	44kV
	MINIMUM VERTICAL CLEARANCES (SEE NOTE 2)			
OVER OR ALONGSIDE ROADS, DRIVEWAYS OR LANDS ACCESSIBLE TO <u>VEHICLES</u>	442cm	442cm	480cm	520cm
OVER GROUND ACCESSIBLE TO PEDESTRIANS AND BICYCLES ONLY	250cm	310cm	340cm	370cm
ABOVE TOP OF RAIL AT RAILWAY CROSSINGS	730cm	730cm	760cm	810cm



MINIMUM ATTACHMENT HEIGHT = MAXIMUM SAG

- + MINIMUM VERTICAL CLEARANCE (FROM ABOVE TABLE)
- ± GRADE DIFFERENCE
- + 0.3m (VEHICLE OR RAILWAY LOCATION)
- + SNOW DEPTH (PEDESTRIAN LOCATION, SEE NOTE 3)

NOTES:

- THE MULTIGROUNDED SYSTEM NEUTRAL HAS THE SAME CLEARANCE AS THE 600V SYSTEM.
- THE VERTICAL CLEARANCES IN THE ABOVE TABLE ARE UNDER MAXIMUM SAG CONDITIONS.
- 3. REFER TO CSA STANDARD C22.3 No.1, ANNEX D FOR LOCAL SNOW DEPTH VALUES.
- 4. ALL CLEARANCES ARE IN ACCORDANCE TO CSA STANDARD C22.3.

REFERENCES				
SAGS	AND	TENSIONS	SECTION	02

METRIC

810cm

760cm

730cm

520cm

480cm

442cm

370cm

340cm

310cm

250cm

IMPERIAL

(APPROX)

27'-0"

25'-4"

24'-4"

17'-4"

16'-0"

15'-5"

12'-4"

11'-4"

10'-4"

8'-4"

MINIMUM VERTICAL CLEARANCES OF WIRES, CABLES AND CONDUCTORS ABOVE GROUND OR RAILS

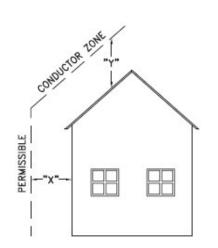
ORIGINAL ISSUE DATE: 2010-DEC-24 REVISION NO: R1 REVISION DATE: 2012-JAN-09

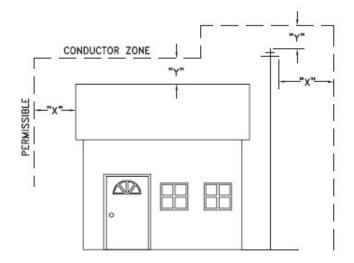
Certificate of This construction Stands requirements of Section 4	ard meets the safety
Joe Crozier, P.Eng.	2012-JAN-09
Name	Date
P.Eng. Approval By:	Joe Crozier



Construction Standard

03 - 4





VOLTAGE	MINIMUM HORIZONTAL CLEARNACE UNDER MAXIMUM SWING CONDITIONS DIMENSION "X" (SEE NOTES 1, 3 & 4)	MINIMUM VERTICAL CLEARANCE UNDER MAXIMUM DESIGN SAG CONDITIONS DIMENSION "Y" (SEE NOTES 1, 2, 4 & 5)
0-600V AND NEUTRAL	100cm	250cm
4.16/2.4 TO 44kV	300cm	480cm

NOTES

- UNDER NO CIRCUMSTANCES SHALL A CONDUCTOR BE PERMITTED TO PENETRATE THE ENVELOPE SHOWN BY THE DOTTED LINE.
- 2. THE VERTICAL CLEARANCES ARE UNDER CONDITIONS OF MAXIMUM DESIGN SAG.
- THE HORIZONTAL CLEARANCES ARE UNDER CONDITIONS OF MAXIMUM SWING. WHERE THE CONDUCTOR SWING IS NOT KNOWN A HORIZONTAL CLEARANCE OF 480CM SHALL BE USED.
- 4. BUILDINGS THAT EXCEED 3 STOREYS OR 15M IN HEIGHT, THE MINIMUM HORIZONTAL CLEARANCE OF THE SECONDARY CONDUCTORS SHOULD BE INCREASED TO 300cm WHERE IT IS NECESSARY TO ALLOW FOR THE RAISING OF LADDERS BY LOCAL FIRE DEPARTMENTS.
- IN SITUATIONS SUCH AS MULTI-LEVEL GARAGES, WHERE ROOFS ARE NORMALLY USED BY PERSONS AND VEHICLES, THE VERTICAL CLEARANCES OF POWERSTREAM STANDARD 03-1 SHALL APPLY.
- 6. DISTRIBUTION LINES CONSTRUCTED NEAR BUILDINGS SHALL BE BUILT TO AVOID OVERHANG WHEREVER POSSIBLE. WHERE LINES MUST BE CONSTRUCTED OVER OR ADJACENT TO BUILDINGS THE APPLICABLE HORIZONTAL AND VERTICAL CLEARANCES SHALL BE AT CONDITIONS OF MAXIMUM CONDUCTOR SWING AND MAXIMUM SAG. THE ABOVE CLEARANCES ARE DESIGNED TO PREVENT PERSONS ON OR IN BUILDINGS AS WELL AS EXTERNAL MACHINERY USED IN CONJUCTION WITH A BUILDING TO COME IN CONTACT WITH CONDUCTORS. EFFORTS SHOULD BE MADE TO INCREASE THESE CLEARANCES WHERE POSSIBLE.
- 7. ALL CLEARANCES ARE IN ACCORDANCE TO CSA C22.3 NO.1-06 (TABLE-9).

CONVERS	ION TABLE
METRIC	(APPROX)
480cm	16'-0"
300cm	10'-0"
250cm	8'-4"
100cm	3'-4"

MINIMUM VERTICAL & HORIZONTAL CLEARANCES OF CONDUCTORS FROM BUILDINGS OR OTHER PERMANENT STRUCTURES (CONDUCTORS NOT ATTACHED TO BUILDINGS)

ORIGINAL ISSUE DATE: 2010—MAY—05 REVISION NO: REVISION DATE:
PEspetian Flaming and Standards (Standards (Standards (PowerStream Standards WorkerStream Standards working following 03-4 RD May 5, 2010, dwg. \$\frac{1}{2}\fr

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

Sent: Wednesday, February 15, 2023 3:05 PM

To: Dana Suddaby

Subject: RE: Notice of Complete & Public Meeting (D30-041-2022) Victoria

Village

Follow Up Flag: Follow up Flag Status: Flagged

Thanks Dana,

No concerns with the ZBA but the site will just be within MTO permit control area and the site will require review and MTO permits. No setbacks requirements from MTO but we will be interested in the traffic and stormwater management.

Cameron Blaney | Corridor Management Planner York & Simcoe (East)

Highway Corridor Management Section | Central Operations | Ministry of Transportation 159 Sir William Hearst Avenue, 7th Floor, Toronto, ON. M3M 0B7 Telephone: 416-358-7871 Email: cameron.blaney@ontario.ca



From: Dana Suddaby < Dana.Suddaby@barrie.ca>

Sent: February 15, 2023 12:00 PM

To: Blaney, Cameron (MTO) < <u>Cameron.Blaney@ontario.ca</u>>

Subject: RE: Notice of Complete & Public Meeting (D30-041-2022) Victoria Village

CAUTION -- EXTERNAL E-MAIL - Do not click links or open attachments unless you recognize the sender.

Hi Cameron,

I have attached the concept plan. For zoning purposes, it will be considered one lot, but the lots won't be legally merging. They must keep them separate at this time for ownership/funding purposes. However, Yes – they are proposing one large retirement facility adjacent to the existing facility.

As for parking, they are looking to add 240 spaces within the parking garage. There are currently 128 spaces on site.

All the plans/studies are in APLI and on the <u>proposed development webpage</u> if you need to see any other supporting documents.

I hope this helps. Feel free to reach out if you need anything further.

Thanks,

Dana