ITEM: 6.8

## REPORT SUMMARY MINOR VARIANCE APPLICATION FILE NUMBER A032/24

Report Date: March 28, 2024

## THIS REPORT CONTAINS COMMENTS FROM THE FOLLOWING DEPARTMENTS & AGENCIES (SEE SCHEDULE B):

Additional comments from departments and agencies received after the publication of the report will be made available on the City's <u>website</u>.

Internal Departments *Comments Received	Conditions Required		Nature of Comments
Committee of Adjustment	Yes □	No ⊠	General Comments
Building Standards (Zoning) *See Schedule B	Yes □	No ⊠	General Comments
Development Planning	Yes □	No ⊠	Recommend Approval/No Conditions
Development Engineering	Yes ⊠	No □	General Comments

External Agencies *Comments Received	Conditions Required		Nature of Comments *See Schedule B for full comments
Alectra	Yes □	No ⊠	General Comments
Region of York	Yes □	No ⊠	General Comments
TRCA	Yes □	No ⊠	General Comments
YCDSB	Yes □	No ⊠	General Comments

#### PUBLIC & APPLICANT CORRESPONDENCE (SEE SCHEDULE C)

All personal information collected because of this public meeting (including both written and oral submissions) is collected under the authority of the Municipal Act, the Municipal Freedom of Information and Protection of Privacy Act (MFIPPA), the Planning Act and all other relevant legislation, and will be used to assist in deciding on this matter. All personal information (as defined by MFIPPA), including (but not limited to) names, addresses, opinions and comments collected will become property of the City of Vaughan, will be made available for public disclosure (including being posted on the internet) and will be used to assist the Committee of Adjustment and staff to process this application.

Correspondence Type	Name	Address	Date Received (mm/dd/yyyy)	Summary
None				

BACKGROUND (SCHEDULE D, IF REQUIRED)	
* Background Information contains historical development approvals considered to be related to this file.	
This information should not be considered comprehensive.	
Application No. (City File) Application Description	
(i.e. Minor Variance Application; Approved by COA / OLT)	
None	None

* Previous hearing dates where this application was adjourned by the Committee and public notice issued.	
Hearing Date  Reason for Adjournment (to be obtained from NOD_ADJ)	
None None	

SCHEDULES		
Schedule A	Drawings & Plans Submitted with the Application	
Schedule B	Comments from Agencies, Building Standards & Development Planning	
Schedule C (if required)	Public & Applicant Correspondence	
Schedule D (if required)	Background	



## MINOR VARIANCE APPLICATION FILE NUMBER A032/24

CITY WARD #:	1
APPLICANT:	Mouyleng Ly & Craig Reeder
AGENT:	None
PROPERTY:	151 Roseheath Drive, Maple
ZONING DESIGNATION:	See below.
VAUGHAN OFFICIAL PLAN (2010) DESIGNATION:	Vaughan Official Plan 2010 ('VOP 2010'): "Low-Rise Residential".
RELATED DEVELOPMENT APPLICATIONS:	None
PURPOSE OF APPLICATION:	Relief from the Zoning By-law is being requested to permit a proposed
302 0. 7 1	pool and location of ground mounted pool equipment.

The following variances have been requested from the City's Zoning By-law:

The subject lands are zoned R3(EN) – Third Residential Zone (Established Neighbourhood) and subject to the provisions of Exception 14.532 under Zoning By-law 001-2021, as amended.

#	Zoning By-law 001-2021	Variance requested
1	In no case shall the outdoor swimming pool be	To permit an outdoor swimming pool to be
	located closer to an exterior side lot line than the	located closer to an exterior side lot line than
	dwelling.	the dwelling in the location as shown on the
	[Section 4.21, 5.]	Site Plan.
2	The minimum setback of an outdoor swimming	To permit a minimum interior side yard
	pool to any lot line shall be 1.5 metres.	setback of 1.48 metres to an outdoor
	[Section 4.21, 3.]	swimming pool.
3	The maximum encroachment permitted of a	To permit ground mounted pool equipment to
	ground mounted pool equipment is 1.5 metres	encroach a maximum of 3.89 metres into the
	into the required exterior side yard.	required exterior side yard.

#### **HEARING INFORMATION**

DATE OF MEETING: Thursday, April 4, 2024

**TIME:** 6:00 p.m.

**MEETING LOCATION:** Vaughan City Hall, Woodbridge Room (2<sup>nd</sup> Floor), 2141 Major Mackenzie Drive

LIVE STREAM LINK: Vaughan.ca/LiveCouncil

#### PUBLIC PARTICIPATION

If you would like to speak to the Committee of Adjustment at the meeting, either remotely or in person, please complete the Request to Speak Form and submit to cofa@vaughan.ca

If you would like to submit written comments, please quote file number above and submit by mail or email to:

Email: cofa@vaughan.ca

**Mail:** City of Vaughan, Office of the City Clerk, Committee of Adjustment, 2141 Major Mackenzie Drive, Vaughan, ON, L6A 1T1

To speak electronically, pre-registration is required by completing the Request to Speak Form on-line and submitting it to cofa@vaughan.ca no later than NOON on the last business day before the meeting.

THE DEADLINE TO REGISTER TO SPEAK ELECTRONICALLY OR SUBMIT WRITTEN COMMENTS ON THE ABOVE NOTED FILE(S) IS <u>NOON</u> ON THE LAST BUSINESS DAY BEFORE THE MEETING.

#### INTRODUCTION

Staff and Agencies act as advisory bodies to the Committee of Adjustment. The comments contained in this report are presented as recommendations to the Committee.

Section 45(1) of the Planning Act sets the criteria for authorizing minor variances to the City of Vaughan's Zoning By-law. Accordingly, review of the application may consider the following:

That the general intent and purpose of the by-law will be maintained.

That the general intent and purpose of the official plan will be maintained.

That the requested variance(s) is/are acceptable for the appropriate development of the subject lands. That the requested variance(s) is/are minor in nature.

Public written and oral submissions relating to this application are taken into consideration by the Committee of Adjustment as part of its deliberations and final decision on this matter.

COMMITTEE OF ADJUSTMENT		
Date Public Notice Mailed:	March 21, 2024	
Date Applicant Confirmed Posting of	March 19, 2024	
Sign:	,	
Applicant Justification for Variances:	Pool is already built and is too close to the street on the	
*As provided in Application Form	west side of my property, pool equipment needs to be	
1		
	relocated to the west side and requires a variance	
Was a Zoning Review Waiver (ZRW) Form	Yes □ No ⊠	
submitted by Applicant:		
*ZRW Form may be used by applicant in instances where a		
revised submission is made, and zoning staff do not have an		
opportunity to review and confirm variances prior to the		
issuance of public notice.		
COMMENTS:		
None		
Committee of Adjustment Decommended	None	
Committee of Adjustment Recommended	None	
Conditions of Approval:		
• •		

BUILDING STANDARDS (ZONING)		
**See Schedule B for Building Standards (Zoning) Comments		
Building Standards Recommended Conditions of Approval:  None		

DEVELOPMENT PLANNING	
**See Schedule B for Development Planning Comments.	
Development Planning Recommended Conditions of Approval:  None	

#### **DEVELOPMENT ENGINEERING**

<u>Link to Grading Permit</u> <u>Link to Pool Permit</u> <u>Link to Curb Curt Permit</u> <u>Link Culvert Installation</u>

The proposed work by the Owner/Applicant is increasing the lot coverage on the subject property. The added hardscape may have impacts on the City's Storm Water management system. Development Engineering strongly encourages the Owner / Applicant introduce Low-Impact Development (LID) measures (e.g., bioswales, permeable pavers, rain gardens, rain barrels etc.) to reduce the impacts to the stormwater system. Should further information be required, please contact the Development Engineering COA reviewer. The Owner/Applicant shall apply for a 'Pool Grading Permit' with the Development Engineering (DE) Department. Please visit the grading permits page at City of Vaughan website to learn how to apply for the Pool Permit. If you have any question about Pool Grading Permit, please contact the Development Engineering Department through email at DEPermits@vaughan.ca

website to tourn to apply for the restriction of your nave any question about restricting remaining		
please contact the Development Engineering Department through email at <a href="mailto:DEPermits@vaughan.ca">DEPermits@vaughan.ca</a>		
Development Engineering	The Owner/Applicant shall submit an application and	
Recommended Conditions of	obtain an approved Grading Permit before initiating any	
Approval:	work on the property. The Final Lot Grading and/or	
	Servicing Plan will be required for the Grading Permit	
	Application. Please visit the Permits page of the City of	
	Vaughan's website: Permits   City of Vaughan to apply	
	for a Grading Permit. For any inquiries regarding the	
	Grading Permit, please email <u>DEPermits@vaughan.ca</u>	

PARKS, FORESTRY & HORTICULTURE (PFH)		
No comments received to date.		
PFH Recommended Conditions of Approval:	None	

DEVELOPMENT FINANCE		
No comment no concerns.		
Development Finance Recommended Conditions of Approval:  None		

BY-LAW AND COMPLIANCE, LICENSING AND PERMIT SERVICES		
No comments received to date.		
BCLPS Recommended Conditions of Approval:  None		

BUILDING INSPECTION (SEPTIC)		
No comments received to date.		
Building Inspection Recommended None Conditions of Approval:		

FIR	E DEPARTMENT	
No comments received to date.		
Fire Department Recommended Conditions of Approval:	None	

#### RECOMMENDED CONDITIONS OF APPROVAL SUMMARY

Should the Committee find it appropriate to approve this application in accordance with request and the sketch submitted with the application, as required by Ontario Regulation 200/96, the following conditions have been recommended:

#	DEPARTMENT / AGENCY	CONDITION
1	Development Engineering	The Owner/Applicant shall submit an application and obtain
	jonal.hall@vaughan.ca	an approved Grading Permit before initiating any work on
		the property. The Final Lot Grading and/or Servicing Plan
		will be required for the Grading Permit Application. Please
		visit the Permits page of the City of Vaughan's website:
		Permits   City of Vaughan to apply for a Grading Permit. For
		any inquiries regarding the Grading Permit, please email
		DEPermits@vaughan.ca

All conditions of approval, unless otherwise stated, are considered to be incorporated into the approval "if required". If a condition is no longer required after an approval is final and binding, the condition may be waived by the respective department or agency requesting conditional approval. A condition cannot be waived without written consent from the respective department or agency.

#### **IMPORTANT INFORMATION**

**CONDITIONS:** It is the responsibility of the owner/applicant and/or authorized agent to obtain and provide a clearance letter from respective department and/or agency (see condition chart above for contact). This letter must be provided to the Secretary-Treasurer to be finalized. All conditions must be cleared prior to the issuance of a Building Permit.

#### IMPORTANT INFORMATION

**APPROVALS:** Making any changes to your proposal after a decision has been made may impact the validity of the Committee's decision.

An approval obtained from the Committee of Adjustment, where applicable, is tied to the building envelope shown on the plans and drawings submitted with the application and subject to the variance approval.

A building envelope is defined by the setbacks of the buildings and/or structures shown on the plans and drawings submitted with the application, as required by Ontario Regulation 200/96. Future development outside of an approved building envelope, where a minor variance was obtained, must comply with the provisions of the City's Zoning By-law.

Elevation drawings are provided to reflect the style of roof (i.e. flat, mansard, gable etc.) to which a building height variance has been applied. Where a height variance is approved, building height is applied to the style of roof (as defined in the City's Zoning By-law) shown on the elevation plans submitted with the application.

Architectural design features that are not regulated by the City's Zoning By-law are not to be considered part of an approval unless specified in the Committee's decision.

**DEVELOPMENT CHARGES:** That the payment of the Regional Development Charge, if required, is payable to the City of Vaughan before issuance of a building permit in accordance with the Development Charges Act and the Regional Development Charges By-law in effect at the time of payment.

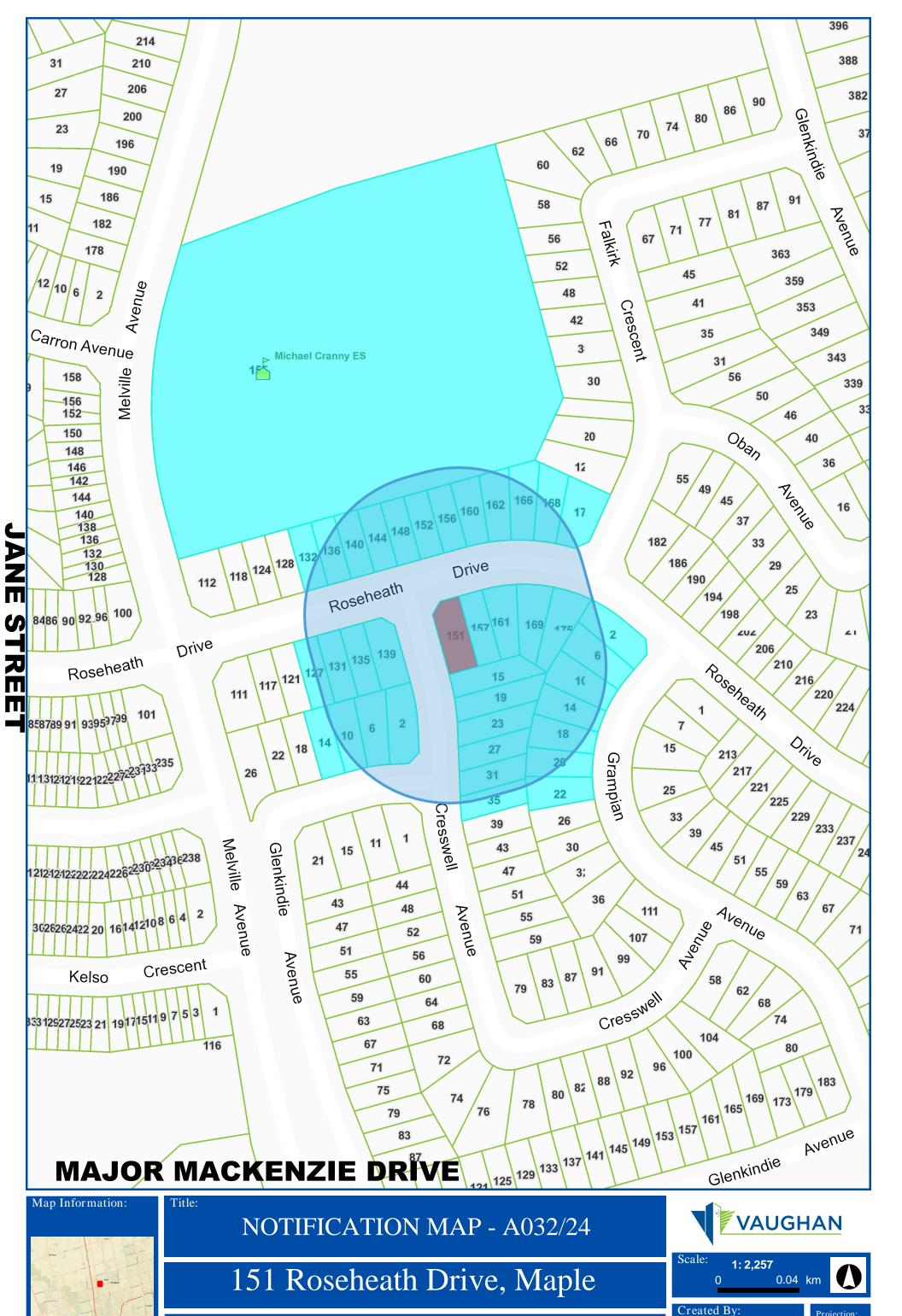
That the payment of the City Development Charge, if required, is payable to the City of Vaughan before issuance of a building permit in accordance with the Development Charges Act and the City's Development Charges By-law in effect at the time of payment.

That the payment of the Education Development Charge if required, is payable to the City of Vaughan before issuance of a building permit in accordance with the Development Charges Act and the Boards of Education By-laws in effect at the time of payment.

That the payment of Special Area Development charge, if required, is payable to the City of Vaughan before issuance of a building permit in accordance with the Development Charges Act and The City's Development Charge By-law in effect at the time of Building permit issuance to the satisfaction of the Reserves/Capital Department.

**NOTICE OF DECISION:** If you wish to be notified of the decision in respect to this application or a related Ontario Land Tribunal (OLT) hearing you must complete a Request for Decision form and submit to the Secretary Treasurer (ask staff for details). In the absence of a written request to be notified of the Committee's decision you will **not** receive notice.

## **SCHEDULE A: DRAWINGS & PLANS**



Infrastructure Delivery
Department
March 4, 2024 9:52 AM

#### STANDARD DRAWING NOTES

I.I The contractor shall check and verify all given grade elevations prior to commencement of construction.

Footings to bear on natural undisturbed soil or rock and to minimum of 1,22m below finished grade.

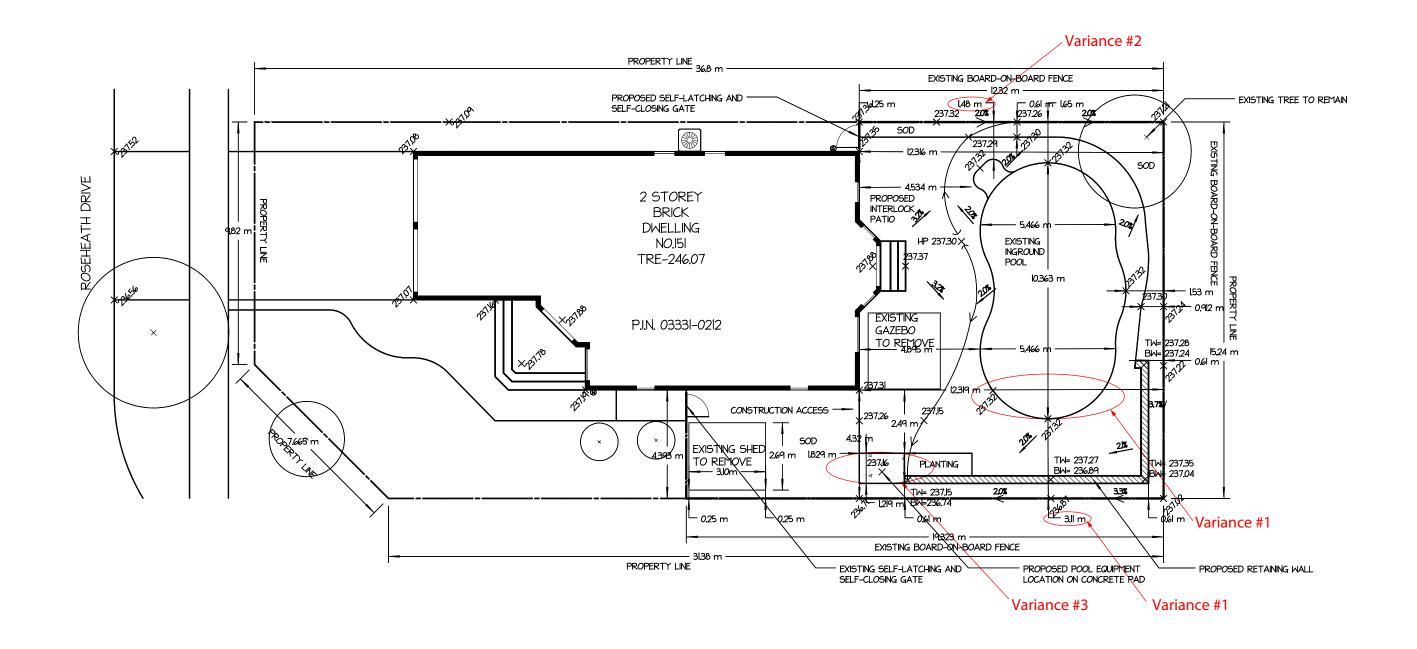
- 1.2 The front and rear yards shall be graded at a 2 to 5 grade within 6.0m of the dwelling unit.
- 1.3 The maximum allowable slope is 3:1 (horizontal to vertical) with a maximum difference of 600mm.

SITE STATSTICS
REAR YARD AREA: 185,30 m2
PROPOSED SOFTSCAPE OF REAR YARD: 30,34 m2
MINIMUM SOFTSCAPE OF REAR YARD 60 %: 30,18 m2
NO GRADING ALTERATIONS PERMITTED WITH 0,6m (2 FEET)









# SCHEDULE B: COMMENTS FROM AGENCIES, BUILDING STANDARDS & DEVELOPMENT PLANNING

Department / Agency	Conditions Required		Nature of Comments
*Comments Received			
Building Standards (Zoning) *See	Yes □	No ⊠	General Comments
Schedule B			
Development Planning	Yes □	No ⊠	Recommend Approval/No Conditions

External Agencies	Conditions Required		Nature of Comments
*Comments Received			*See Schedule B for full comments
Alectra	Yes □	No ⊠	General Comments
Region of York	Yes □	No ⊠	General Comments
TRCA	Yes □	No ⊠	General Comments
YCDSB	Yes □	No ⊠	General Comments





**To:** Christine Vigneault, Committee of Adjustment Secretary Treasurer

From: Nancy Tuckett, Director of Development Planning

**Date:** March 26, 2024

Name of Owners: Craig Reeder and Mouyleng Ly

**Location:** 151 Roseheath Drive

File No.(s): A032/24

#### Proposed Variance(s) (By-law 001-2021):

- 1. To permit an outdoor swimming pool to be located closer to an exterior lot line than the dwelling in the location as shown on the Site Plan.
- 2. To permit a minimum interior side yard setback of 1.48 metres to an outdoor swimming pool.
- 3. To permit ground mounted pool equipment to encroach a maximum of 3.89 metres into the required exterior side yard.

#### By-Law Requirement(s) (By-law 001-2021):

- 1. In no case shall the outdoor swimming pool be located closer to an exterior lot line than the dwelling.
- 2. The minimum setback of an outdoor swimming pool to any lot line shall be 1.5 metres.
- 3. The maximum encroachment permitted of a ground mounted pool equipment is 1.5 metres into the required exterior side yard.

#### Official Plan:

City of Vaughan Official Plan 2010 ('VOP 2010'): "Low-Rise Residential"

#### **Comments:**

The Owners are requesting relief to permit the existing swimming pool and pool equipment location, with the above noted variances.

Development Planning Department staff has no objection to Variances 1 and 2 for the pool. The pool is of a curved design. Therefore, the reliefs sought represent the portion of the pool where the curvature is greatest. Most of the pool's length does not project beyond the dwelling's exterior side wall. The balance of the pool within the exterior side yard will be screened from the street and sidewalk by the existing privacy fence. The proposed 0.02 metre reduction to the interior side yard setback represents a small southern portion of the pool where there is an additional curve. The reduction is minor in nature, is not anticipated to be perceptible, and maintains an appropriate area for safe access and maintenance. As such, for Variances 1 and 2, the pool is not anticipated to pose adverse use or privacy impacts to the neighbouring properties or streetscape.

Development Planning Department staff has no objection to Variance 3 for the proposed pool equipment. The proposed location of the pool equipment maintains sufficient area for maintenance access and is not anticipated to adversely impact the neighbouring properties or the streetscape of Cresswell Avenue. The Development Engineering Department has also reviewed the proposal and is satisfied that drainage will be maintained.

Accordingly, Development Planning Department staff can support the requested variances and is of the opinion that the proposal is minor in nature, maintains the general intent and purpose of the Official Plan and Zoning By-law, and is desirable for the appropriate development of the land.

#### Recommendation:

Development Planning Department staff recommends approval of the application.

## memorandum



#### **Conditions of Approval:**

If the Committee finds merit in the application, the following conditions of approval are recommended:

None.

#### **Comments Prepared by:**

Alyssa Pangilinan, Planner I David Harding, Senior Planner

#### **Pravina Attwala**

**To:** Development Services; Prabhdeep Kaur

**Cc:** Committee of Adjustment

Subject: RE: [External] RE: A032/24 - REQUEST FOR COMMENTS, CITY OF VAUGHAN

From: Development Services <developmentservices@york.ca>

Sent: Thursday, March 14, 2024 6:09 PM

**To:** Prabhdeep Kaur < Prabhdeep.Kaur@vaughan.ca> **Cc:** Committee of Adjustment < CofA@vaughan.ca>

Subject: [External] RE: A032/24 - REQUEST FOR COMMENTS, CITY OF VAUGHAN

**CAUTION!** This is an external email. Verify the sender's email address and carefully examine any links or attachments before clicking. If you believe this may be a phishing email, please use the Phish Alert Button.

Hi Prabhdeep,

The Regional Municipality of York has completed its review of the minor variance application – A032/24 (151 Roseheath Drive) and has no comment.

Please provide us with a digital copy of the notice of decision for our records.

Many thanks,

Our working hours may be different. Please do not feel obligated to reply outside of your scheduled working hours. Let's work together to help foster healthy work-life boundaries.

**Niranjan Rajevan, M.Pl.** | Associate Planner, Development Services, Planning and Economic Development, Corporate Services

\_\_\_\_\_\_

The Regional Municipality of York | 17250 Yonge Street | Newmarket, ON L3Y 6Z1 1-877-464-9675 ext. 71521 | <a href="mailto:niranjan.rajevan@york.ca">niranjan.rajevan@york.ca</a> | <a href="www.york.ca">www.york.ca</a>

Our Values: Integrity, Commitment, Accountability, Respect, Excellence



Our Mission: Working together to serve our thriving communities - today and tomorrow

Please consider the environment before printing this email.

#### **Lenore Providence**

Subject: Attachments:

FW: [External] Fwd: A032/24 - REQUEST FOR COMMENTS, CITY OF VAUGHAN COMBLDG\_A032\_24\_3\_8\_24.pdf; APP\_INFO\_A032\_24.xls; APPPLANS\_A032\_24\_3\_6\_

24.pdf

From: Yushi Ao <yushi.ao@ycdsb.ca> Sent: Tuesday, March 12, 2024 1:45 PM

**To:** Committee of Adjustment <CofA@vaughan.ca> **Cc:** Karyn McAlpine-Tran <karyn.mcalpine-tran@ycdsb.ca>

Subject: [External] Fwd: A032/24 - REQUEST FOR COMMENTS, CITY OF VAUGHAN

**CAUTION!** This is an external email. Verify the sender's email address and carefully examine any links or attachments before clicking. If you believe this may be a phishing email, please use the Phish Alert Button.

Hello,

Thank you for the opportunity to comment on the above referenced Minor Variance application. YCDSB staff have reviewed the material provided and have no comments or objections to its approval.

Regards,

Yushi Ao
Planner and Project Analyst
Planning Services
York Catholic District School Board
yushi.ao@ycdsb.ca

#### **Prabhdeep Kaur**

From: Kristen Regier < Kristen.Regier@trca.ca>

**Sent:** Friday, March 8, 2024 1:12 PM **To:** Committee of Adjustment

**Cc:** Prabhdeep Kaur

**Subject:** [External] RE: A032/24 - REQUEST FOR COMMENTS, CITY OF VAUGHAN

**CAUTION!** This is an external email. Verify the sender's email address and carefully examine any links or attachments before clicking. If you believe this may be a phishing email, please use the Phish Alert Button.

Hello,

The subject property at 151 Roseheath Drive, Vaughan is not located within TRCA's Regulated Area. TRCA's Planning and Regulatory policy interests are not impacted.

As such, TRCA has no comments on the application.

Best,

#### Kristen Regier, MA (she / her)

Planner

Development Planning and Permits | Development and Engineering Services Toronto and Region Conservation Authority (TRCA)

T: 437-880-2129

E: kristen.regier@trca.ca

A: 101 Exchange Avenue, Vaughan, ON, L4K 5R6 | trca.ca





Date: March 8<sup>th</sup> 2024

Attention: Christine Vigneault

**RE:** Request for Comments

File No.: A032-24

**Related Files:** 

**Applicant** Mouyleng Ly

**Location** 151 Roseheath Drive



#### **COMMENTS:**

	We have reviewed the proposed Variance Application and have no comments or objections to its approval.
X	We have reviewed the proposed Variance Application and have no objections to its approval, subject to the following comments (attached below).
	We have reviewed the proposed Variance Application and have the following concerns (attached below).

Alectra Utilities (formerly PowerStream) has received and reviewed the proposed Variance Application. This review, however, does not imply any approval of the project or plan.

All proposed billboards, signs, and other structures associated with the project or plan must maintain minimum clearances to the existing overhead or underground electrical distribution system as specified by the applicable standards, codes and acts referenced.

In the event that construction commences, and the clearance between any component of the work/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 construction is completed, and the clearance between the constructed structure 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.

#### 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, 03-9), attached
- Canadian Standards Association, latest edition (Basic Clearances)

If more information is required, please contact either of the following:

Stephen Cranley, C.E.T Mitchell Penner

Supervisor, Distribution Design, ICI & Layouts (North)

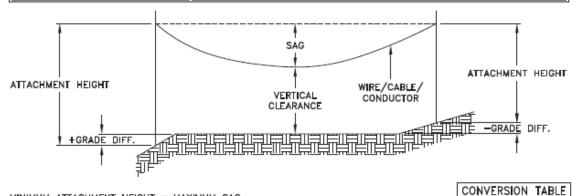
Supervisor, Distribution Design-Subdivisions

Supervisor, Distribution Design-Subdivisions

**Phone**: 1-877-963-6900 ext. 31297 **Phone**: 416-302-6215



	SYSTEM VOLTAGE			
LOCATION OF WIRES, CABLES OR CONDUCTORS	SPAN GUYS AND COMMUNICATIONS WIRES		4.16/2.4kV TO 27.6/16kV (SEE NOTE 1)	44 <b>k</b> V
	MINIMUM	VERTICAL CLEA	ARANCES (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.
- 2. 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

10'-4

8'-4

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

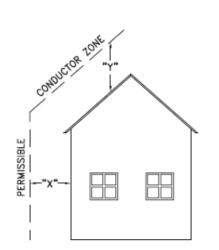
ORIGINAL ISSUE DATE: 2010-DEC-24 REVISION NO: R1 REVISION DATE: 2012-JAN-09

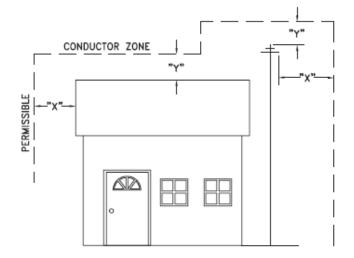
Certificate of A This construction Standa requirements of Section 4	rd meets the safety
Joe Crozier, P.Eng. Name	2012-JAN-09 Date
P.Eng. Approval By:	Joe Crozier



### 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

- $\underline{\mathsf{NOTES}}$  under no circumstances shall a conductor be permitted to penetrate the envelope shown by the dotted line.
- 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.
- 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 03-1SHALL APPLY.
- 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).

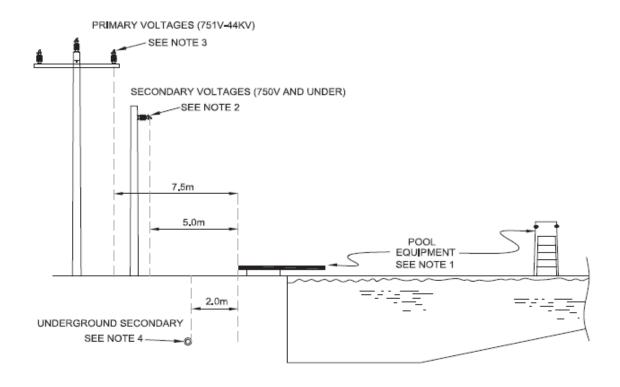
CONVERSION TABLE	
METRIC IMPERIAL (APPROX)	
480cm	16'-0"
300cm	10'-0"
250cm	8'-4"
100cm	¥1_4**

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

Certificate of Approval This construction Standard meets the safety requirements of Section 4 of Regulation 22/04 Debbie Dadwani, P.Eng. P.Eng. Approval By: D. Dadwani

ORIGINAL ISSUE DATE: 2010—MAY—05 REVISION NO: REVISION DATE: PSSystem Planching and Standards/Standard Design/PowerStream Standards/PowerStream Standards worthing (editor/Section 33-9/JWG 03-4 RD May 5, 2010, d V5/2010 8:22502 AM.





#### NOTES:

- ANY STRUCTURE WITHIN 5.0 METRES OF POOL EDGE SHALL BE CONSIDERED PART OF THE POOL.
- THERE SHALL NOT BE ANY OVERHEAD SECONDARY OR COMMUNICATION WIRING (750V OR LESS) ABOVE THE POOL, AND ABOVE OTHER ELEVATED SURFACES ASSOCIATED WITH THE POOL, INCLUDING BUT NOT RESTRICTED TO A DIVING STRUCTURE, SLIDE, SWINGS, OBSERVATION STAND, TOWER OR PLATFORM, OR ABOVE THE ADJACENT AREA EXTENDING 5.0M HORIZONTALLY FROM THE POOL EDGE.
- 3. THERE SHALL NOT BE ANY OVERHEAD PRIMARY WIRING (751V -44KV) ABOVE THE POOL AND OTHER ELEVATED SURFACES ASSOCIATED WITH THE POOL, OR ABOVE THE ADJACENT AREA EXTENDING 7.5M HORIZONTALLY FROM THE POOL EDGE.
- 4. ANY UNDERGROUND CONDUCTORS SHALL BE 2.0M AWAY FROM POOL EDGE IN DUCT WITH NON-CONDUCTING JACKET. FOR DEPTH AND DUCT DETAILS REFER TO FIGURE 3 IN 25-100 FOR 200A SERVICE AND 25-101 FOR 400A SERVICE RESPECTIVELY, AS PER POWERSTREAM SERVICE DESIGN SPECIFICATIONS.
- 5. THESE DIMENSIONS APPLY TO ALL SIDES OF THE POOL.

MINIMUM CLEARANCES FOR
CONDUCTORS ADJACENT
TO SWIMMING POOLS

ORIGINAL ISSUE DATE: 2013-JUNE-12 REVISION NO: RO REVISION DATE:

CONVERSION TABLE	
METR <b>I</b> C	(APPROX.)
7.5m	24'-6"
5.0m	16'-3"
2.0m	6'-6"

REFERENC	CES
FIGURE 3, 25-100	SECTION 25
FIGURE 3, 25-101	SECTION 25

Certificate of Approval This construction Standard meets the safety requirements of Section 4 of Regulation 22/04	
Joe Crozier, P.Eng. Name	2013-JUN-12 Date
P.Eng. Approval By:	Joe Crozier



To: Committee of Adjustment

From: Christian Tinney, Building Standards Department

**Date:** March 08, 2024

**Applicant:** Mouyleng Ly

**Location:** 151 Roseheath Drive

PLAN 65M2981 Lot 87

File No.(s): A032/24

#### **Zoning Classification:**

The subject lands are zoned R3(EN) – Third Residential Zone (Established Neighbourhood) and subject to the provisions of Exception 14.532 under Zoning By-law 001-2021, as amended.

#	Zoning By-law 001-2021	Variance requested
1	In no case shall the outdoor swimming pool be located closer to	To permit an outdoor swimming
	an exterior side lot line than the dwelling.	pool to be located closer to an
	[Section 4.21, 5.]	exterior side lot line than the
		dwelling in the location as shown
		on the Site Plan.
2	The minimum setback of an outdoor swimming pool to any lot	To permit a minimum interior
	line shall be 1.5 metres.	side yard setback of 1.48 metres
	[Section 4.21, 3.]	to an outdoor swimming pool.
3	The maximum encroachment permitted of a ground mounted	To permit ground mounted pool
	pool equipment is 1.5 metres into the required exterior side	equipment to encroach a
	yard.	maximum of 3.89 metres into the
		required exterior side yard.

#### **Staff Comments:**

#### **Building Permit(s) Issued:**

A Building Permit has not been issued. The Ontario Building Code requires a building permit for structures that exceed 10m2

#### **Other Comments:**

	General Comments	
ĺ	1	The applicant shall be advised that additional variances may be required upon review of detailed
		drawing for building permit/site plan approval.

#### **Conditions of Approval:**

If the committee finds merit in the application, the following conditions of approval are recommended.

<sup>\*</sup> Comments are based on the review of documentation supplied with this application.

## SCHEDULE C: PUBLIC & APPLICANT CORRESPONDENCE

None

## **SCHEDULE D: BACKGROUND**

None