ITEM: 6.13

# COMMITTEE OF ADJUSTMENT REPORT SUMMARY MINOR VARIANCE APPLICATION FILE NUMBER A328/22 3940 HWY 7, VAUGHAN

# THIS REPORT CONTAINS COMMENTS FROM THE FOLLOWING DEPARTMENTS & AGENCIES:

\*Please see Schedule B of this report for a copy of Development Planning and Agency correspondence.

Additional comments from departments and agencies may be received after the publication of the Staff Report. These comments will be processed as an addendum and posted on the City's Website.

DEPARTMENTS	Circulated	Comments Received	Conditions	Nature of Comments
Committee of Adjustment	$\boxtimes$	$\boxtimes$		General Comments
Building Standards (Zoning Review)	$\boxtimes$	$\boxtimes$		General Comments
Building Inspection (Septic)	$\boxtimes$			No Comments Received to Date
Development Planning	$\boxtimes$			Recommend Approval/No Conditions
Development Engineering	$\boxtimes$	$\boxtimes$	$\boxtimes$	Recommend Approval w/Conditions
Parks, Forestry and Horticulture Operations			Х	General Comments w/condtion
By-law & Compliance, Licensing & Permits				No Comments Received to Date
Development Finance	$\boxtimes$			General Comments
Real Estate				
Fire Department	$\boxtimes$			General Comments
AGENCIES	Circulated	Comments Received	Conditions	Nature of Comments
TRCA	$\boxtimes$			No Comments Received to Date
Ministry of Transportation (MTO)				
Region of York	$\boxtimes$	$\boxtimes$		General Comments
Alectra	$\boxtimes$	$\boxtimes$		General Comments
Bell Canada	$\boxtimes$			No Comments Received to Date
YRDSB				
YCDSB				
CN Rail				
CP Rail				
TransCanada Pipeline	$\boxtimes$			No Comments Received to Date
Metrolinx				
Propane Operator				

#### **PUBLIC & APPLICANT CORRESPONDENCE**

\*Please see **Schedule C** of this report for a copy of the public & applicant correspondence listed below.

The deadline to submit public comments is noon on the last business day prior to the scheduled hearing date.

Comments and written public submissions received after the publication of this Staff Report will be processed as an addendum and posted on the City's Website.

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				

PREVIOUS COA DECISIONS ON THE SUBJECT LAND		
*Please see <b>Schedule D</b> for a copy of the Decisions listed below		
File Number Date of Decision Decision Outcome		

PREVIOUS COA DECISIONS ON THE SUBJECT LAND		
*Please see <b>Schedule D</b> for a copy of the Decisions listed below		
	MM/DD/YYYY	
None		

ADJOURNMENT HISTORY	
* Previous hearing dates where this application was adjourned by the Committee and public notice issued.	
March 2, 2023	Adjourned to permit time to address Development Planning
	recommendations.



#### COMMITTEE OF ADJUSTMENT REPORT MINOR VARIANCE APPLICATION A328/22

3940 Hwy 7 Vaughan ON L4L 1A6

ITEM NUMBER: 6.13	CITY WARD #: 3
APPLICANT:	CP REIT Ontario Properties Limited (Trustee)
AGENT:	Angela Wang
PROPERTY:	3940 Hwy 7, Vaughan
ZONING DESIGNATION:	See Below
VAUGHAN OFFICIAL PLAN (2010) DESIGNATION:	Vaughan Official Plan 2010 ('VOP 2010'): "Mid-Rise Mixed-Use"
RELATED DEVELOPMENT APPLICATIONS:	DA.22.015
PURPOSE OF APPLICATION:	Relief from the Zoning By-law is being requested variances to permit Tesla Electric Vehicle (EV) charging stations and associated electrical switchboard and electrical transformer to be placed on the landscaped area of the parking lot. Relief is also required to facilitate related Site Plan Application DA.22.015

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

The subject lands are zoned GMU – General Mixed Use Zone and subject to the provisions of Exception 14.287 under Zoning By-law 001-2021, as amended.

#	Zoning By-law 001-2021	Variance requested
1	The proposed Charging station components are located on	To permit the Charging station
	the landscaping strip. The landscaped area shall be used	components to be located on the
	for no other purpose than landscaping.	landscaping strip.
	Section 8.2 Table 8-3	

#### **HEARING INFORMATION**

DATE OF MEETING: Thursday, May 11, 2023

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

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

LIVE STREAM LINK: <u>Vaughan.ca/LiveCouncil</u>

#### **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 NOON 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.

#### INTRODUCTION

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 COMMENTS		
Date Public Notice Mailed:	April 27, 2023	
Date Applicant Confirmed Posting of Sign:	April 19, 2023	
Applicant Justification for Variances: *As provided by Applicant in Application Form	As EV charging stations need to be lo lots, placing them within the landscape efficient location as they would not take parking spaces. Further, while it is not areas have their value, EV charging sown intrinsic value and would provide being within the landscaped area.	ed area is the most se away from available ted that landscaped tations also have their
Adjournment Requests (from staff):  *Adjournment requests provided to applicant prior to issuance of public notice	None	
Was a Zoning Review Waiver (ZRW) Form 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.  *A revised submission may be required to address staff / agency comments received as part of the application review process.		
*Where a zoning review has not been completed on a revised submission, an opportunity is provided to the applicant to adjourn the proposal prior to the issuance of public notice.  Adjournment Fees: In accordance with Procedural By-law 069-2019, an Adjournment Fee is applicable to reschedule an application after the issuance of public notice where a request for adjournment has been provided to the applicant prior to the issuance of public notice.		
An Adjournment Fee can only be waived in instances where adjournment of an application is requested by the		

Committee of staff after the issuance of public flotice.	
Committee of Adjustment Comments:	None
Committee of Adjustment Recommended	None
Conditions of Approval:	

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

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

DEVELOPMENT ENGINEERING COMMENTS		
Link to Grading Permit Link to Pool Permit Link to Curb Curt Permit Link Culvert Installation		
The Development Engineering Department does not object to the Minor Variance application A328/22 subject to the following condition(s):		
Development Engineering The Owner/Applicant shall obtain approval for the related		
Recommended Conditions of	Site Development Application (DA.22.015) from the	
Approval:	Development Engineering (DE) Department.	

PARKS, FORESTRY & HORTICULTURE (PFH) COMMENTS		
Recommended condition of approval.		
PFH Recommended Conditions of Approval:	Applicant/owner shall obtain a "Private Property Tree Removal & Protection" permit through the forestry division prior to any construction works on the subject property.	

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

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

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

FIRE DEPARTMENT COMMENTS		
It will be the owner/agent's responsibility to ensure all permit processes are completed and additional external electrical inspections are completed with the appropriate closing documents.		
Fire Department Recommended None		
Conditions of Approval:		

	SCHEDULES TO STAFF REPORT  *See Schedule for list of correspondence	
Schedule A	Chedule A Drawings & Plans Submitted with the Application	
Schedule B Staff & Agency Comments		
Schedule C (if required)	Correspondence (Received from Public & Applicant)	
Schedule D (if required)	Previous COA Decisions on the Subject Land	

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:

SUMMARY OF RECOMMENDED CONDITIONS OF APPROVAL				
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.				
#	# DEPARTMENT / AGENCY CONDITION(S) DESCRIPTION			
1	Development Engineering lan.reynolds@vaughan.ca	The Owner/Applicant shall obtain approval for the related Site Development Application (DA.22.015) from the Development Engineering (DE) Department.		
2	Parks, Forestry and Horticulture Operations zachary.guizzetti@vaughan.ca	Applicant/owner shall obtain a "Private Property Tree Removal & Protection" permit through the forestry division prior to any construction works on the subject property.		

# IMPORTANT INFORMATION - PLEASE READ

**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 - PLEASE READ**

**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

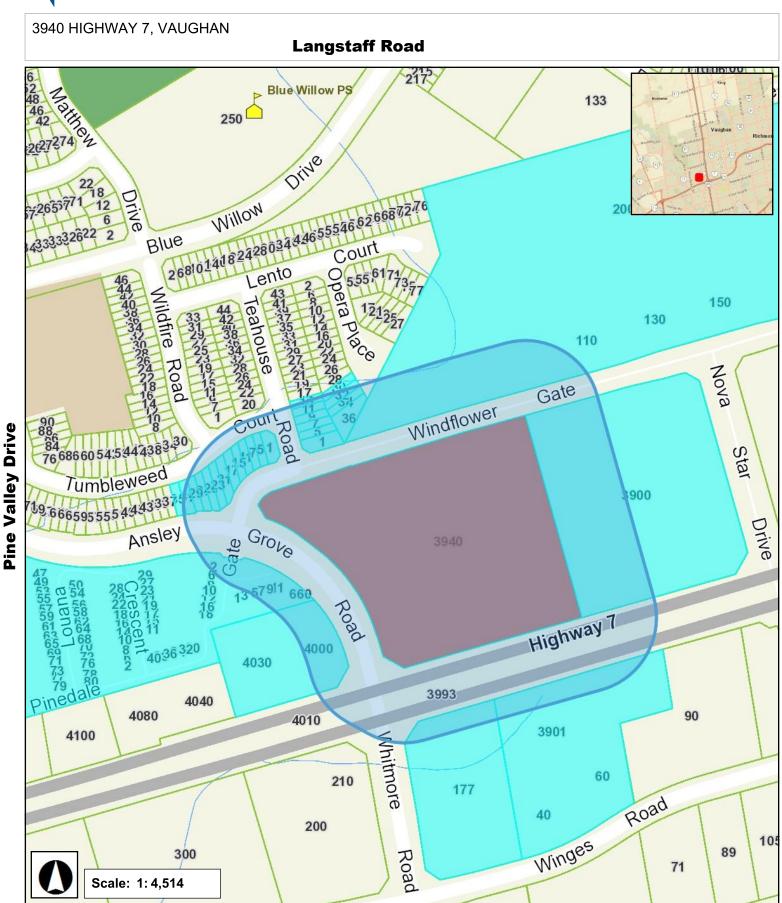
That the payment of Special Area Development charge, if required, is payable to the City of Vaughan before issuance of a building permit in accordance with the Development Charges Act and The City's Development Charge By-law in effect at the time of Building permit issuance to the satisfaction of the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

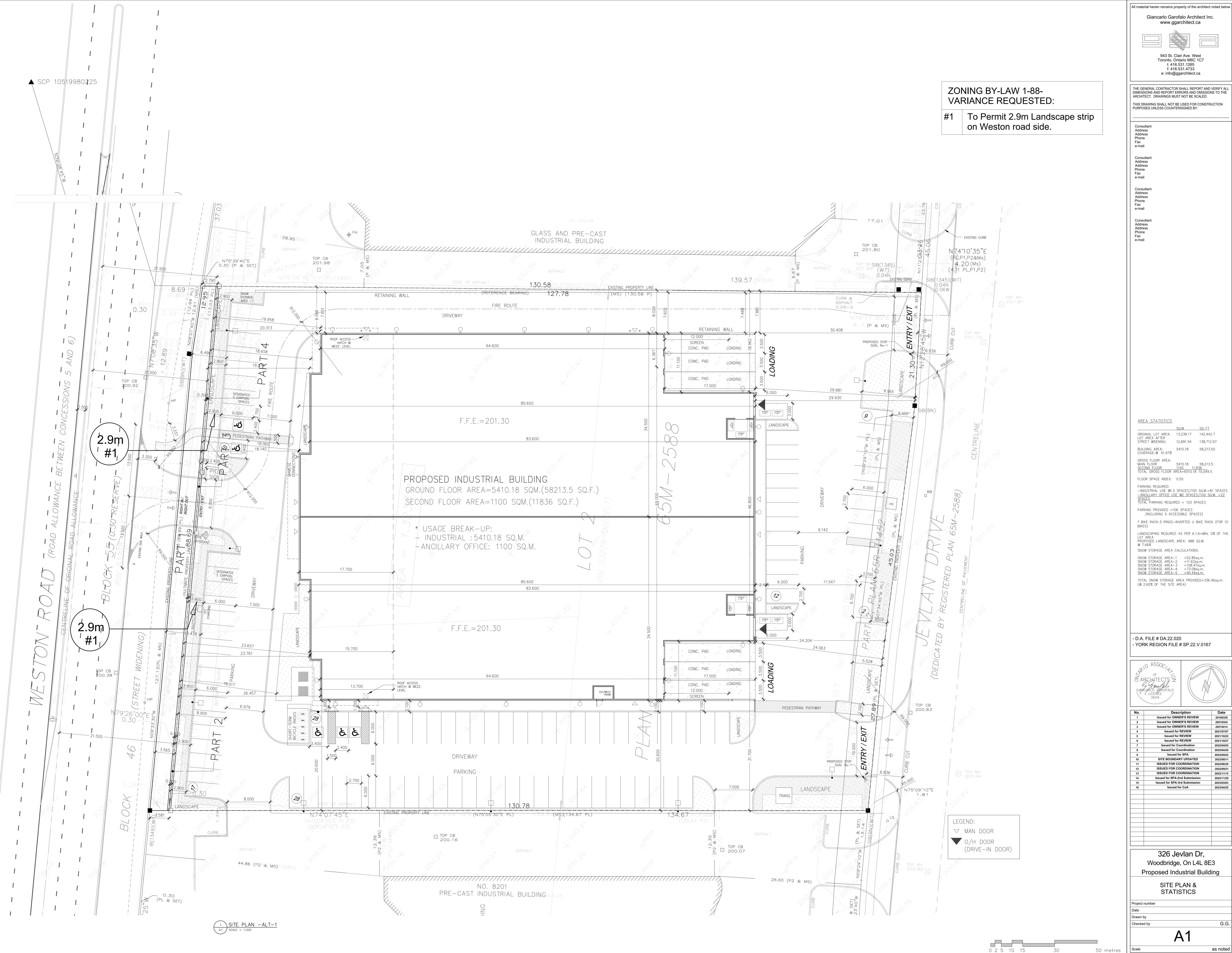
**NOTICE OF DECISION:** If you wish to be notified of the decision in respect to this application or a related Ontario Land Tribunal (OLT) hearing you must complete a Request for Decision form and submit to the Secretary Treasurer (ask staff for details). In the absence of a written request to be notified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

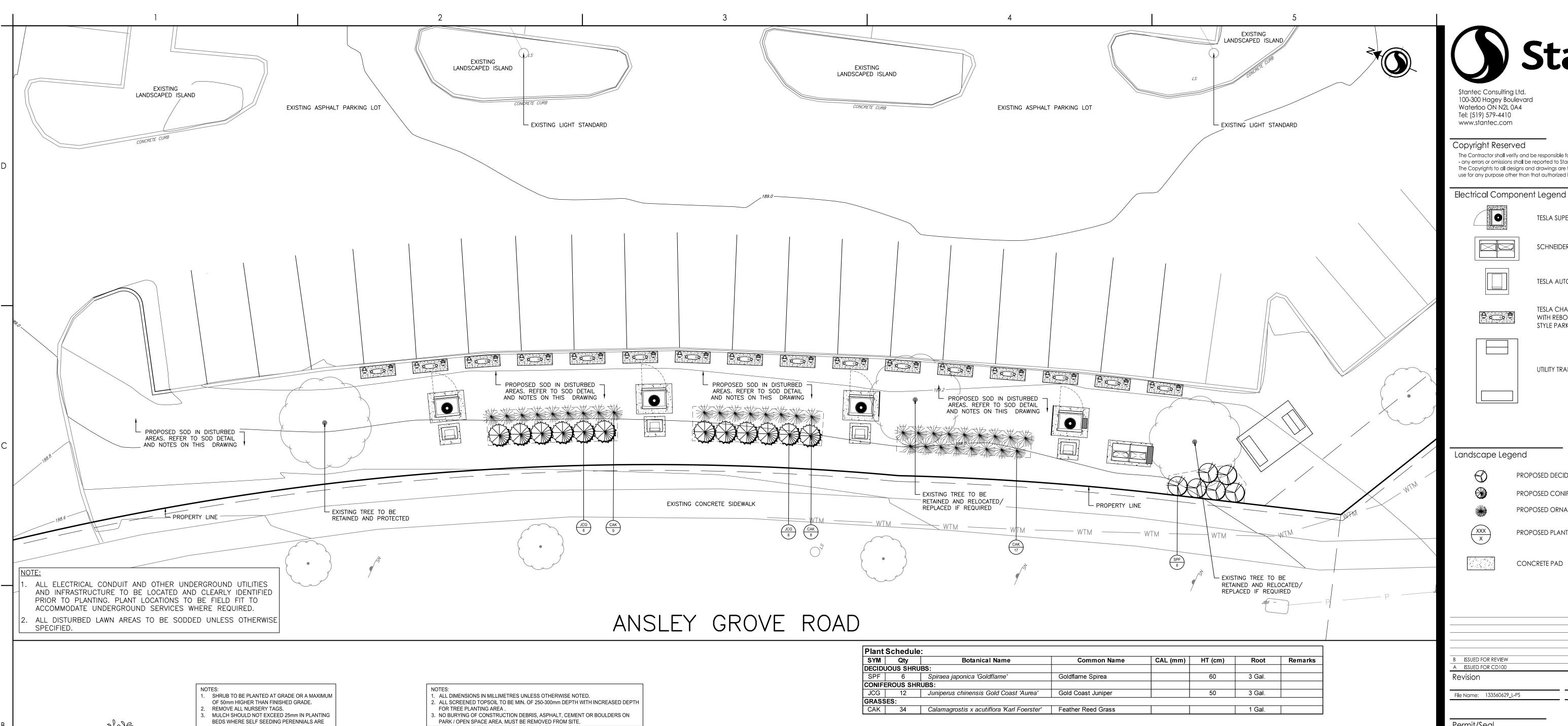
# **SCHEDULE A: DRAWINGS & PLANS**

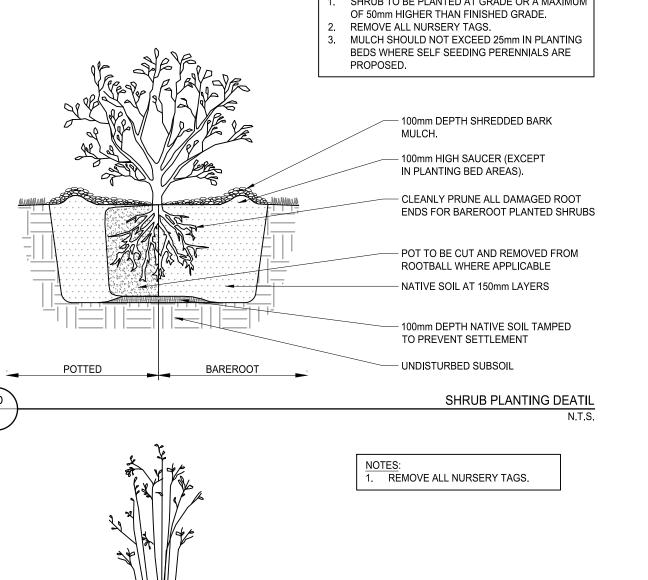


# VAUGHAN LOCATION MAP - A328/22









100mm DEPTH SHREDDED BARK MULCH

100mm DEPTH NATIVE SOIL TAMPED TO

POT TO BE CUT AND REMOVED FROM ROOTBALL

(EXCEPT IN PLANTING BED AREAS)

NATIVE SOIL AT 150mm LAYERS

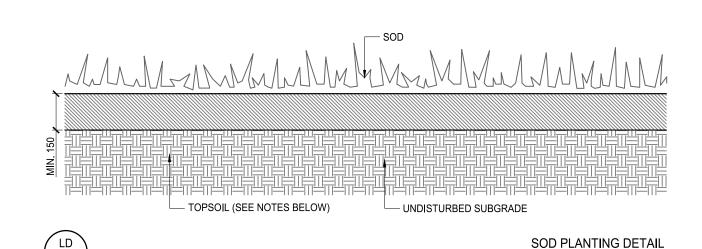
100mm HIGH SAUCER

WHERE APPLICABLE

UNDISTURBED SUBSOIL

PREVENT SETTLEMENT

ORNAMENTAL GRASS PLANTING DETAIL



SOD NOTES:

- 1. ANY LAWN AREAS DISTURBED BY CONSTRUCTION SHALL BE RE-SODDED AND REPAIRED TO ORIGINAL CONDITION OR BETTER.
- 2. SOD TO BE DELIVERED TO PROJECT WITHIN 24 HOURS BEING HARVESTED AND LAID WITHIN 36 HOURS THEREAFTER.
- 3. ROUGH GRADED AND COMPACTED SOIL SHALL BE SCARIFIED TO A MINIMUM DEPTH OF 100mm (4") FREE OF ALL STONES, ROOTS, BRANCHES, LARGER THAN 25mm (1") DIAMETER. TOPSOIL TO BE SPREAD AT A MINIMUM OF 150mm COMPACTED TO 85% S.P.D.
- 4. PLACE SOD ON PREPARED TOPSOIL WITH STAGGERED JOINTS AND BUTT TIGHTLY. MACHINE ROLL TO ENSURE CONTACT WITH TOPSOIL. REPAIR MINOR GRADE DEFICIENCIES AND IRREGULARITIES.
- 5. WATER SOD IMMEDIATELY AFTER LAYING TO OBTAIN MOISTURE PENETRATION TO A MINIMUM OF 100mm DEPTH WITHIN TOPSOIL. SOD MUST BE CUT A MINIMUM OF TWO TIMES FOR FINAL ACCEPTANCE PER THE OPINION OF TESLA.

## **PLANTING NOTES:**

- 1. TREE PROTECTION: ALL EXISTING TREES, UNLESS NOTED FOR REMOVAL, SHALL BE PROTECTED FROM CONSTRUCTION DAMAGE WITH APPROVED FENCING INSTALLED AT THE EXISTING DRIP LINE. DO NOT ALTER GRADES, COMPACT SOIL, OR STORE MATERIALS WITHIN THE DRIP LINE OF ANY EXISTING TREE TO BE PRESERVED. DO NOT DISTURB OR EXPOSE ROOTS OF ANY EXISTING TREE. ANY POTENTIAL IMPACTS TO EXISTING TREES DUE TO CONSTRUCTION SHOULD BE REVIEWED ON SITE BY AN I.S.A. CERTIFIED ARBORIST.
- 2. THE CONTRACTOR SHALL SUPPLY ALL PLANTS AND MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE WORK SHOWN ON THIS DRAWING. ANY DISCREPANCIES BETWEEN QUANTITIES SHALL BE REPORTED TO TESLA FOR DIRECTION.
- 3. PLANT MATERIAL COLLECTED FROM WILD SOURCES WILL NOT BE ACCEPTED. TESLA RESERVES THE RIGHT TO REQUIRE THAT SUPPLIER INVOICES BE SUBMITTED FOR INSPECTION AND APPROVAL PRIOR TO ACCEPTANCE.
- 4. TESLA RESERVES THE RIGHT TO REFUSE ACCEPTANCE OF ANY PLANT MATERIAL DISPLAYING POOR GROWTH HABITS, INJURY OR DISEASE. ANY PLANT MATERIAL REJECTED BY TESLA WILL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED WITH MATERIAL OF ACCEPTABLE QUALITY AT NO ADDITIONAL COST TO THE PROJECT.
- 5. THE CONTRACTOR IS RESPONSIBLE FOR LOCATION OF ALL UNDERGROUND SERVICES PRIOR TO EXCAVATION OF TREE PITS AND PLANTING BEDS.
- 6. ON SITE LAYOUT MAY REQUIRE ADJUSTMENT OF PLANT MATERIALS DUE TO EXISTING SITE CONDITIONS AND UNDERGROUND INFRASTRUCTURE/UTILITIES. THE CONTRACTOR SHALL FIELD FIT PLANTS TO BE IN ACCORDANCE WITH GENERAL DESIGN INTENT. DRAWING MAY BE SCALED FOR APPROXIMATE LAYOUT OF INDIVIDUAL TREES AND PLANTING BEDS. CONTRACTOR IS NOT TO PROCEED IN UNCERTAINTY AND SHALL CONTACT TESLA FOR DIRECTION IF MAJOR CHANGES ARE REQUIRED.
- 7. ALL PLANT MATERIALS WILL BE PLANTED IN AN APPROVED TOPSOIL THAT WILL SUSTAIN THE LONG-TERM HEALTH AND VIGOUR OF THE PLANT MATERIAL. NO TOXIC MATERIALS OR DEBRIS SHALL BE PRESENT IN TOPSOIL USED FOR PLANTING WORKS.
- 8. PLANT MATERIALS SPECIFIED FOR THIS PROJECT WILL CONFORM TO THE CANADIAN NURSERY LANDSCAPE ASSOCIATION (CNLA) FOR SIZE, VARIETY, AND CONDITION AS INDICATED ON THE PLANT SCHEDULE SHOWN ON THESE DRAWINGS. ANY PLANT MATERIALS THAT DO NOT CONFORM (IN THE SOLE OPINION OF TESLA) WILL BE PROMPTLY REMOVED FROM THE SITE AND REPLACED BY THE CONTRACTOR AT NO ADDITIONAL COST TO THE PROJECT.
- 9. DO NOT MAKE SUBSTITUTIONS OF MATERIALS, PRODUCTS OR QUANTITIES WITHOUT THE PRIOR WRITTEN PERMISSION OF TESLA.
- 10. REMOVE DEAD AND/OR DAMAGED BRANCHES ON TREES. ALL PRUNING SHALL BE PERFORMED IN ACCORDANCE WITH STANDARD HORTICULTURAL PRACTICES AND APPROPRIATE TIMING FOR EACH SPECIES.
- 11. PLANTS ARE NOT TO BE INSTALLED DURING EXTREME HEAT, DROUGHT, OR OTHER UNDESIRABLE CONDITIONS. THOROUGHLY WATER ALL PLANTS IMMEDIATELY AFTER INSTALLATION AND AS REQUIRED TO PREVENT MORTALITY THROUGHOUT THE DURATION OF THE WARRANTY PERIOD.
- 12. DO NOT PLANT IN DRAINAGE SWALES. WHERE PROPOSED DRAINAGE SWALES CONFLICT WITH PROPOSED PLANTINGS, CONTACT TESLA FOR DIRECTION.
- 13. ALL PLANTS ARE TO BE PLANTED IN ACCORDANCE WITH THE PLANTING DETAILS SHOWN ON THIS DRAWING.
- 14. COMPOSTED WOOD CHIP MULCH OR AN APPROVED EQUIVALENT SHALL BE SPREAD UNIFORMLY IN ALL PLANTING BEDS AND AROUND THE BASE OF ALL TREES AND SHRUBS TO A DEPTH OF 100mm. DO NOT PLACE MULCH IN DIRECT CONTACT WITH TRUNKS; ALLOW A 50mm MULCH FREE RING AROUND TRUNKS. SHRUBS TO BE IN CONTINUOUSLY MULCHED BEDS.
- 15. ALL LANDSCAPE WORKS WILL BE GUARANTEED FOR A PERIOD OF ONE YEAR FOLLOWING INSPECTION AND SUBSTANTIAL COMPLETION. PLANT MATERIAL, WHICH IS NOT IN A HEALTHY GROWING CONDITION AT THE END OF THE END OF THE WARRANTY PERIOD, SHALL BE REPLACED TO THE SATISFACTION OF TESLA / OWNER.
- 16. ANY STAKES, TIES AND RODENT GUARDS SHALL BE REMOVED ONE YEAR AFTER PLANTING.
- 17. CONTRACTOR TO IDENTIFY WITH TESLA ANY MAINTENANCE REQUIREMENTS NECESSARY FOR WARRANTY PURPOSES.



Stantec Consulting Ltd. 100-300 Hagey Boulevard Waterloo ON N2L 0A4 Tel: (519) 579-4410 www.stantec.com

Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay. The Copyrights to all designs and drawings are the property of Stantec. Reproduction or

use for any purpose other than that authorized by Stantec is forbidden.



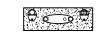
TESLA SUPERCHARGER CABINET



SCHNEIDER SWITCHBOARD



TESLA AUTO-TRANSFORMER



TESLA CHARGING STATION WITH REBOUND BOLLARD STYLE PARKING SIGN



UTILITY TRANSFORMER

Landscape Legend



PROPOSED DECIDUOUS SHRUB PLANTING

PROPOSED CONIFEROUS SHRUB PLANTING



PROPOSED ORNAMENTAL GRASS PLANTING

PROPOSED PLANT/ SPECIES KEY



CONCRETE PAD

B ISSUED FOR REVIEW			ASJ	2023.02.22
A ISSUED FOR CD100			ASJ	2022.03.09
Revision		Ву	Appd	YYYY.MM.DD
File Name: 133560629_L-PS	JJ	JJ	ASJ	2022.03.09

Permit/Seal

**PRELIMINARY NOT FOR** CONSTRUCTION

Client/Project Logo





Dwn. Dsgn. Chkd. YYYY.MM.DD

1325 Lawrence Avenue East Toronto, Ontario, M3A 1C6 Canada

Client/Project TESLA MOTORS CANADA ULC

3940 HIGHWAY 7 ELECTRIC VEHICLE CHARGING STATIONS

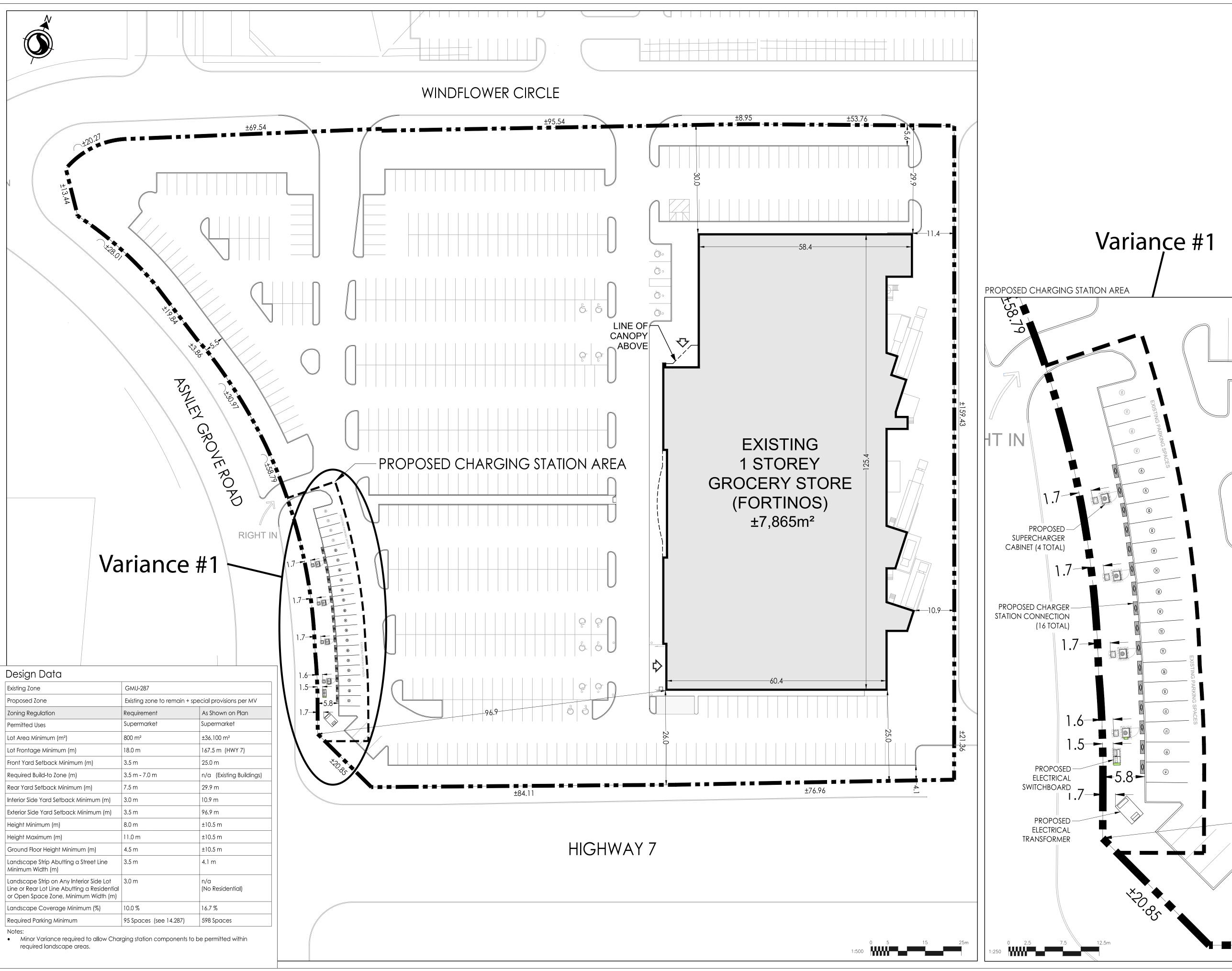
Vaughan, Ontario, Canada

Title

LANDSCAPE PLAN

Project No. 133560629 Revision Sheet

1 of 1





Stantec Consulting Ltd. 100-300 Hagey Boulevard Waterloo ON N2L 0A4 Tel: (519) 579-4410 www.stantec.com

#### Copyright Reserved

The Contractor shall verify and be responsible for all dimensions. DO NOT scale the drawing - any errors or omissions shall be reported to Stantec without delay.

The Copyrights to all designs and drawings are the property of Stantec. Reproduction or use for any purpose other than that authorized by Stantec is forbidden.

	ISSUED FOR MINOR VARIANCE APPLICATION ISSUED FOR MINOR VARIANCE APPLICATION			AWAW	2023.04.1
Re	evision		Ву	Appd	YYYY.MM.
Fil	le Name: 133560629_r-db	RT	AW	RT	2022.11.0

Permit/Seal

Client/Project Logo

T = 5 L F MOTORS CANADA ULC



1325 Lawrence Avenue East Toronto, Ontario, M3A 1C6 Canada

Client/Project

TESLA MOTORS CANADA ULC

3940 HIGHWAY 7 ELECTRIC VEHICLE CHARGING STATIONS

Vaughan, Ontario, Canada

Title

SITE PLAN FOR MINOR VARIANCE

Project No.		Scale		
133560629		AS NOTED		
Revision	Sheet	Drawing No.		
2	1 of 1	1		

SCHEDULE B: STAFF & AGENCY COMMENTS				
DEPT/AGENCY	Circulated	Comments Received	Conditions	Nature of Comments
TRCA *Schedule B	Х			No Comments Received to Date
Ministry of Transportation (MTO) *Schedule B				No Comments Received to Date
Region of York *Schedule B	Х	X		General Comments
Alectra *Schedule B	X	X		General Comments
Bell Canada *Schedule B	Х			No Comments Received to Date
YRDSB *Schedule B				
YCDSB *Schedule B				
CN Rail *Schedule B				
CP Rail *Schedule B				
TransCanada Pipeline *Schedule B	Х			No Comments Received to Date
Metrolinx *Schedule B				
Propane Operator *Schedule B				
Development Planning	Х	Х		Recommend Approval/no conditions
Building Standards (Zoning)	Х	Х		General Comments



Date: January 16<sup>th</sup> 2023

Attention: Christine Vigneault

**RE:** Request for Comments

File No.: A328-22

**Related Files:** 

**Applicant** CP REIT Ontario Properties Limited (Trustee)

**Location** 3940 Hwy 7



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

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

Mr. Stephen Cranley, C.E.T

Supervisor, Distribution Design, ICI & Layouts (North)

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

**E-mail**: stephen.cranley@alectrautilities.com

Mitchell Penner

Supervisor, Distribution Design-Subdivisions

**Phone**: 416-302-6215

**Email:** Mitchell.Penner@alectrautilities.com



Power Stream 1

#### Construction Standard

03-1

	SYSTEM VOLTAGE			
	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.
- 2. THE VERTICAL CLEARANCES IN THE ABOVE TABLE ARE UNDER  $\underline{\text{MAXIMUM SAG}}$  CONDITIONS.
- 3. REFER TO CSA STANDARD C22.3 No.1, ANNEX D FOR LOCAL SNOW DEPTH
- 4. ALL CLEARANCES ARE IN ACCORDANCE TO CSA STANDARD C22.3.

<u>\G</u>	340cm	11'-4"			
	310cm	10'-4"			
VALUES.	250cm	8'-4"			
VALUES.					
REFERENCES					
SAGS AND	FNSIONS 1	SECTION 02			

METRIC

810cm

760cm 730cm

520cm 480cm

442cm 370cm

CONVERSION TABLE

IMPERIAL (APPROX)

27'-0" 25'-4"

24'-4" 17'-4"

15'-5" 12'-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 Approval This construction Standard meets the safety requirements of Section 4 of Regulation 22/04		
Joe Crozier, P.Eng. Name	2012-JAN-09 Date	
P Fng. Annroyal By-	Ine 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).

ON TABLE
IMPERIAL
(APPROX)
16'-0"
10'-0"
8'-4"
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:
PEgystem Planning and Standards/Standard Design/PowerStream Standards/working (abbr/Scellan 3/3-4/c/wg d3-4 Ro May 5, 2010, dwg, %/3/2010 8/2/202 AM, Adobe POF



To: Committee of Adjustment

From: Bernd Paessler, Building Standards Department

**Date:** May 1, 2023

**Applicant:** CP REIT Ontario Properties Limited (Trustee)

**Location:** 3940 Hwy 7, CONC 6 Part of Lot 6

File No.(s): A328/22

#### **Zoning Classification:**

The subject lands are zoned GMU – General Mixed Use Zone and subject to the provisions of Exception 14.287 under Zoning By-law 001-2021, as amended.

#	Zoning By-law 001-2021	Variance requested
1	The proposed Charging station components are located on the landscaping strip. The landscaped area shall be used for no other purpose than landscaping.	To permit the Charging station components to be located on the landscaping strip.
	Section 8.2 Table 8-3	

#### **Staff Comments:**

#### **Stop Work Order(s) and Order(s) to Comply:**

There are no outstanding Orders on file

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

Building Permit No. 22-109754 for Tent - New, Issue Date: (Not Yet Issued)

Building Permit No. 22-132951 for Single Use (Commercial) - Interior Unit Alteration, Issue Date: (Not Yet Issued)

#### **Other Comments:**

#### **General Comments**

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.





\* Comments are based on the review of documentation supplied with this application.





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

From: Nancy Tuckett, Director of Development Planning

**Date:** May 3, 2023

Name of Owner: CP REIT Ontario Properties Limited (Trustee)

**Location:** 3940 Highway 7

File No.(s): A328/22

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

1. To permit the charging station components to be located on the landscaping strip.

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

1. The proposed charging station components are located on the landscaping strip. The landscaped area shall be used for no other purpose than landscaping.

#### Official Plan:

City of Vaughan Official Plan 2010 ('VOP 2010'): "Mid-Rise Mixed-Use"

#### Comments:

The Owner is requesting relief to permit the construction of 16 Tesla Electric Vehicle ('EV') charging stations with the above noted variances. The Owner submitted Site Development Application DA.22.015 to facilitate the development, which is currently under review. The EV charging stations are proposed within the landscape strip separating Ansley Grove Road from the parking lot on the Subject Lands.

The Development Planning Department has no objection to the proposed variance for locating components of the EV charging stations on the landscape strip. Additional vegetation is proposed on the landscape strip to assist with screening the charging stations. As such, the landscape strip width in conjunction with the vegetation will provide adequate buffering between the existing parking spaces and Ansley Grove Road.

In support of the application, the Owner has submitted an Arborist Report prepared by Stantec Consulting Ltd., dated May 19, 2022. The report inventoried ten trees, one of which is proposed to be removed.

Accordingly, the Development Planning Department can support the requested variance 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:

The Development Planning Department recommends approval of the application.

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

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

None

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

Joshua Cipolletta, Planner I David Harding, Senior Planner

#### **Lenore Providence**

Subject: FW: [External] RE: A328/22 (3940 Hwy 7) - REQUEST FOR COMMENTS, CITY OF VAUGHAN

From: Development Services <developmentservices@york.ca>

# Sent: February-01-23 12:49 PM

To: Christine Vigneault < Christine. Vigneault@vaughan.ca>

Cc: Committee of Adjustment < CofA@vaughan.ca>

Subject: [External] RE: A328/22 (3940 Hwy 7) - REQUEST FOR COMMENTS, CITY OF VAUGHAN

Hi Christine,

The Regional Municipality of York has completed its review of the above minor variance and has no comment.

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.PI. | Associate Planner, Programs and Process Improvement, Planning and Economic Development, Corporate Services

·

The Regional Municipality of York | 17250 Yonge Street | Newmarket, ON L3Y 6Z1 1-877-464-9675 ext. 71521 | niranjan.rajevan@york.ca | www.york.ca

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.

# SCHEDULE C: PUBLIC & APPLICANT CORRESPONDENCE

None