C28 Communication CW (1) – March 2, 2021 Items # - 1

ATTACHMENT NO. 1

CONDITIONS OF DRAFT PLAN OF SUBDIVISION APPROVAL

CONDITIONS OF DRAFT APPROVAL
DRAFT PLAN OF SUBDIVISION FILE 19T-17V001 ('THE PLAN')
9773 KEELE DEVELOPMENTS INC. ('THE OWNER')
PART OF LOT 19, CONCESSION 3, CITY OF VAUGHAN

THE CONDITIONS OF THE COUNCIL OF THE CITY OF VAUGHAN THAT SHALL BE SATISFIED PRIOR TO THE RELEASE FOR REGISTRATION OF PLAN OF SUBDIVISION FILE 19T-17V001 ('THE PLAN'), ARE AS FOLLOWS:

The Owner shall satisfy the following Conditions of Approval:

- The Conditions of Approval of the City of Vaughan as set out in Attachment No. 1a).
- 2. The Conditions of Approval of York Region as set out in Attachment No. 1b) and dated April 2, 2020
- 3. The Conditions of Approval of Alectra Utilities Corporation as set out in Attachment No. 1c) and dated February 24, 2017.
- 4. The Conditions of Approval of Enbridge Gas Inc. as set out in Attachment No. 1d) and dated February 24, 2017.
- 5. The Conditions of Approval of Bell Canada as set out in Attachment No. 1e) and dated November 12, 2018.
- 6. The Conditions of Approval of Canada Post as set out in Attachment No. 1f) and dated April 5, 2017.

Clearances

- 1. The City shall advise that the Conditions in Attachment No. 1a) have been satisfied and the clearance letter shall include a brief statement detailing how each condition has been met.
- 2. York Region shall advise that the Conditions in Attachment No. 1b) have been satisfied and the clearance letter shall include a brief statement detailing how each condition has been met.
- 3. Alectra Utilities shall advise that the Conditions in Attachment No. 1c) have been satisfied and the clearance letter shall include a brief statement detailing how each condition has been met.

- 4. Enbridge Canada shall advise that the Conditions in Attachment No. 1d) have been satisfied and the clearance letter shall include a brief statement detailing how each condition has been met.
- 5. Bell Canada shall advise that the Conditions in Attachment No. 1e) have been satisfied and the clearance letter shall include a brief statement detailing how each condition has been met.
- 6. Canada Post shall advise that the Conditions in Attachment No. 1f) have been satisfied and the clearance letter shall include a brief statement detailing how each condition has been met.

ATTACHMENT NO. 1a)

CONDITIONS OF DRAFT APPROVAL DRAFT PLAN OF SUBDIVISION FILE 19T-17V001 (THE 'PLAN') 9773 KEELE DEVELOPMENT INC. ('THE OWNER') PART OF LOT 19, CONCESSION 3, CITY OF VAUGHAN

THE CONDITIONS OF THE COUNCIL OF THE CITY OF VAUGHAN ('THE CITY')
THAT SHALL BE SATISFIED PRIOR TO THE RELEASE FOR REGISTRATION OF
THE PLAN, ARE AS FOLLOWS:

CITY OF VAUGHAN CONDITIONS

- 1. The final Plan shall relate to the Draft Plan of Subdivision, prepared by KLM Planning Partners Inc., Project No. P-1736, dated June 1, 2020.
- 2. Prior to the registration, the lands within the Plan shall be appropriately zoned by a Zoning By-law which has come into effect in accordance with the provisions of the *Planning Act*.
- 3. The Owner shall pay any and all outstanding applications fees to the Development and Planning Department and Development Engineering Department, in accordance with the in-effect Tariff of Fees By-law.
- 4. The Owner shall enter into a subdivision agreement with the City of Vaughan to satisfy all conditions, financial or otherwise of the City, with regard to such matters as the City may consider necessary, including payments of development levies, the provisions of roads and municipal services, landscaping and fencing. The said agreement shall be registered against the lands to which it applies.
- 5. The Owner shall pay to the City a financial contribution in the amount of \$16,100.00 representing the Owner's proportionate share in combination with the adjacent development site (File DA.17.068- 9797 and 9785 Keele Street) of the Keele Street Sanitary Sewer Improvements (currently based on the cost of improvements to the Keele Street sanitary sewers identified in the Core Servicing Strategy).
- 6. The private road allowances included within this Draft Plan of Subdivision shall be named to the satisfaction of the City and York Region.
- 7. The Owner shall agree in the subdivision agreement that construction access shall be provided only in a location approved by the City and the Region of York.
- 8. Prior to final approval of the Plan, the Owner shall provide easements, as may be required, for utility, drainage or construction purposes and they shall be granted to the appropriate authority(ies), free of all charge and encumbrance.

- 9. Prior to final approval, a soils report prepared at the Owner's expense shall be submitted to the City for review and approval. The Owner shall agree in the subdivision agreement to carry out, or cause to carry out, the recommendations including pavement design structure for ideal and non-ideal conditions to the satisfaction of the City.
- 10. Prior to the initiation of grading, and prior to the registration of this Draft Plan of Subdivision or any phase thereof, the Owner shall submit to the City for review and approval the following:

A detailed engineering report that describes the storm drainage system for the proposed development within this draft plan, which report shall include:

- i) plans illustrating how this drainage system will tie into surrounding drainage systems, and indicating whether it is part of an overall drainage scheme, how external flows will be accommodated, and the design capacity of the receiving system;
- ii) the location and description of all outlets and other facilities which may require permits under Ontario Regulation 166/06 and/or the *Lakes and Rivers Improvement Act*;
- iii) storm water management techniques which may be required to control minor or major flows;
- iv) appropriate Stormwater Management Practices (SWMPs) to be used to treat stormwater, to ensure no negative impact on the quality and quantity of ground and surface water resources at it relates to fish and their habitat;
- v) proposed methods of controlling or minimizing erosion and siltation onsite and in downstream areas during and after construction;
- vi) retain an environmental monitor and report on the implementation and ongoing maintenance of erosion and sediment controls; and
- vii) overall grading Plans for the Plan.

The Owner shall agree in the subdivision agreement to carry out, or cause to carry out, the recommendations set out in any and all of the aforementioned reports to the satisfaction of the City.

11. The Owner shall agree in the subdivision agreement that no building permits will be applied for or issued until the City is satisfied that adequate road access, potable municipal water supply, sanitary sewers, and storm drainage facilities are

- available to service the Development or that arrangements have been made for their completion to the satisfaction of the City.
- 12. Prior to final approval of the Plan, the Owner shall pay its proportionate share of the cost any external municipal services, temporary and/or permanent built or proposed, that have been designed and oversized by others to accommodate the development of the Plan.
- 13. Prior to final approval of the Plan, the Owner shall make the necessary arrangements at the expense of the Owner for the relocation of any utilities required by the development of the Plan to the satisfaction of the City.
- 14. The Owner shall agree in the subdivision agreement to design, purchase material, and install a streetlighting system in the Plan in accordance with City Standards and specifications. This Plan shall be provided with decorative streetlighting to the satisfaction of the City.
- 15. The Owner shall agree in the subdivision agreement to maintain adequate chlorine residuals in the watermains within the Plan after successful testing and connection to the potable municipal water system and continue until such time as determined by the City or until assumption of the Plan. In order to maintain adequate chlorine residuals, the Owner will be required to retain a licensed water operator to flush the water system and sample for chlorine residuals on a regular basis determined by the City. The Owner shall be responsible for the costs associated with these activities including the metered consumption of water used in the program.
- 16. Prior to final approval of Plan, the Owner shall submit the final site grading and servicing plan, Stormwater Management Report, Environmental Noise and Vibration Report, Functional Servicing Report and/or downstream sanitary sewer analysis for review and approval, to the satisfaction of the Development Engineering and Infrastructure Planning Department.
- 17. Prior to final approval of the Plan, and/or conveyance of land, and/or any initiation of grading or construction, the Owner shall implement the following to the satisfaction of the City:
 - i) Submit a Phase One Environmental Site Assessment (ESA) report and, if required and as applicable, a Phase Two ESA, Remedial Action Plan (RAP), Phase Three ESA report in accordance with Ontario Regulation (O. Reg.) 153/04 (as amended) for the lands within the Plan. The sampling and analysis plan prepared as part of the Phase Two ESA, and RAP shall be developed in consultation with the City, implemented, and completed to the satisfaction of the City.

- ii) Should a change to a more sensitive land use as defined under O. Reg. 153/04 (as amended) or remediation of any portions of lands within the Plan be required to meet the applicable Standards set out in the Ministry of the Environment and Climate Change (MOECC) document "Soil, Ground Water and Sediment Standards for Use under Part XV.1 of the Environmental Protection Act" (as amended), and submit a complete copy of the satisfactory registration of the Record(s) of Site Condition (RSCs) filed on the Environmental Site Registry including the acknowledgement letter from the MOECC, covering all the lands within the Plan.
- iii) Submit a signed and stamped certificate letter prepared by the Owner's Environmental Qualified Person/Professional (QP) and signed by the Owner and QP stating that they covenant and agree that all lands within the Plan and any lands and easements external to the Plan to be dedicated to the City and the Region were remediated in accordance with O. Reg. 153/04 (as amended) and the accepted RAP (if applicable), are suitable for the intended land use, and meet the applicable Standards set out in the MOECC document "Soil, Ground Water and Sediment Standards for Use under Part XV.1 of the Environmental Protection Act" (as amended).
- iv) Reimburse the City for the cost of the peer review of the ESA report(s) and RAP, as may be applicable.
- 18. Prior to final approval, an Environmental Noise Impact Study, prepared at the Owner's expense, shall be submitted to the City for review and approval. The preparation of the study shall include the ultimate traffic volumes associated with the surrounding road network. The Owner shall agree in the subdivision agreement to carry out, or cause to carry out, the recommendations set out in the approved noise report to the satisfaction of the City.
- 19. The Owner shall cause the following warning clauses to be included in a schedule to all offers of purchase and sale, or lease for all lots/blocks within the entire Plan:
 - i) "Owner shall inform the public and all purchasers and tenants that this development will function as a common element condominium and all details and associated costs shall be presented in the sales office, and through marketing material, etc."
 - ii) "Purchasers and/or tenants are hereby put on notice that the *Telecommunications Act*, the Innovation, Science and Economic Development Canada ('ISEDC') and the Canadian Radio-television and Telecommunications Commission ('CRTC') authorize telephone and telecommunication facilities and services to be provided by telecommunication carriers other than traditional carriers for such services

and that purchasers and tenants are advised to satisfy themselves that such carriers servicing the lands provide sufficient service and facilities to meet their needs."

- iii) "Purchasers and/or tenants are advised that mail delivery will be from a designated community mailbox as per requirements dictated by Canada Post. The location of the mailbox shall be shown on the community plan provided by the Owner in its Sales Office."
- "Purchasers and/or tenants are advised that despite the inclusion of noise control features within both the development area and the individual building units, noise levels, including from construction activities, may be of concern and occasionally interfere with some activities of the building occupants."
- v) "Purchasers and/or tenants are advised that fencing and/or noise attenuation features along the lot lines of lots and blocks abutting public lands, including public highway, laneway, walkway or other similar public space, is a requirement of this subdivision agreement and that all required fencing and barriers shall be constructed with all fencing materials, including foundations, completely on private lands and totally clear of any 0.3m reserve, as shown on the Construction Drawings.

The City has taken a Letter of Credit from the Owner (Subdivision Developer) for the security to ensure all fencing including, but not limited to privacy fencing, chain link fencing and acoustic fencing, are constructed to the satisfaction of the City. Direct cash deposit from the Purchasers to the City and/or Owner, for fencing, is NOT a requirement of this subdivision agreement.

The maintenance of the noise attenuation feature or fencing shall not be the responsibility of the City, or the Region of York and shall be maintained by the Owner until assumption of the services of the Plan. Thereafter the maintenance of the noise attenuation feature(s) or fencing shall be the sole responsibility of the lot owner. Landscaping provided on Regional Road right-of-ways by the Owner or the City for aesthetic purposes shall be approved by the Region and maintained by the City with the exception of the usual grass maintenance."

- 20. Any additional warning clauses as noted in the subdivision agreement shall be included in all Offers of Purchase and Sale or Lease for all Lots and/or Blocks within the Plan to the satisfaction of the City.
- 21. The Owner, if required, shall enter into a Subdivision Agreement through Development Engineering Department for the installation of any proposed service connections and agree to pay for design and construction of any

improvements to the municipal infrastructure regarding the site servicing assessment, should it be determined that upgrades are required to the infrastructure to support this development. The Agreement shall be registered to the lands to which it applies to and to the satisfaction of the City. The Owner shall agree in the agreement, among other things, to:

- design and construct any required improvements to the municipal infrastructure to support this development, and any required municipal services upgrades (watermains, sanitary & storm sewers)
- pay applicable agreement fees and others pursuant to the City Fees and Charges By-law as amended and post necessary letter of credits

ATTACHMENT 1B)



Corporate Services

April 2, 2020

Mr. Mauro Peverini Director of Development Planning City of Vaughan 2141 Major Mackenzie Drive Vaughan, ON L6A 1T1

Attention: Margaret Holyday, M.C.I.P., R.P.P.

RE: Draft Plan of Subdivision 19T-17V01 (SUBP.17.V.0028)

Part of Lot 19, Concession 3 9773 Keele Street

(9773 Keele Developments Inc.)

City of Vaughan

York Region has now completed its review of the above noted draft plan of subdivision prepared by KLM Planning Partners Inc., Project No. P-1736, dated December 23, 2019. The proposed development is located at 9773 Keele Street, south of Major Mackenzie Drive and on the east side of Keele Street, in the City of Vaughan. The proposal will facilitate the creation of a future development block comprised of 11 townhouse units and the relocation of an existing heritage home, within a 0.33 ha site.

Transit

Regional Transit staff advises that existing YRT transit services operate on Keele Street. The applicant is advised to coordinate with the City of Vaughan to provide sidewalk facilities connecting from the internal road network to Keele Street.

Transportation and Infrastructure Planning

Regional Transportation and Infrastructure Planning staff advises the proposed site access to Keele Street was originally requested to be aligned with the public street on the west side of Keele Street as part of the comments for the related site plan application SP.18.V.0267 (DA.18.073). However, given existing physical constraints and technical justifications provided by the Owner's consultant, exclusive turn lanes have not been requested as part of the proposed development application. Exclusive turning lanes may be reviewed as part of the future capital project for Keele Street.

Sanitary Water and Sewage Supply

Residential development in the City of Vaughan requires servicing capacity allocation prior to final approval. If the City of Vaughan does not grant this development allocation from the existing capacity assignments to date, then the development may require additional Regional infrastructure based on conditions of future capacity assignment, which may include:

- Duffin Creek WPCP Outfall Modification 2021 expected completion, and
- Other projects as may be identified in future studies.

The Functional Servicing Report (FSR) and the Site Servicing Plan indicate the water servicing for the proposed development will be provided by connecting to the City of Vaughan's local water infrastructure on Keele Street. Should there be any change in the proposed servicing scheme, the Owner shall forward the revised Site Servicing Plan to the Region for review and record.

As shown on the Site Servicing Plan and cross-section drawings, the storm sewer outlet for the proposed development crosses the Region's 900mm diameter trunk watermain on Keele Street. Prior to the installation of the storm sewer outlet, the Owner shall daylight the Region's watermain to ensure the minimum clearance between the storm sewer and the watermain is 600mm as shown on the cross section drawing.

The Owner is advised that the integrity of the 900mm diameter Regional watermain located on Keele Street in the vicinity of the subject development is to be maintained at all times during the construction, grading, or construction dewatering activities. All construction drawings showing works in close proximity of the Region's watermain shall include the following note for the contractor:

"Integrity of York Region's 900mm diameter watermain on Keele Street is to be maintained at all times."

The Owner shall contact and invite the Region's Construction Administrator (Felipe Osorio, 1-877-464-9675, Ext. 73047) to pre-construction meetings and for an inspection of the construction site during works performed in close proximity of the Region's 900mm diameter watermain, which includes the storm sewer crossing works. A minimum two weeks' notice is required.

Summary

York Region has no objection to draft plan approval of the draft plan of subdivision subject to the attached Schedule of Clauses/Conditions for the draft plan of subdivision. We request a copy of the notice of decision, draft approved plan, and the clauses/conditions of draft approval should the plan be approved.

19T-17V01 (SUBP.17.V.0028) (9773 Keele Developments Inc.)

Should you have any questions regarding the above, please contact Justin Wong, Planner, at 1-877-464-9675 ext. 71577 or by email at Justin.Wong@york.ca, should you require further assistance.

Yours truly,

Duncan MacAskill, M.C.I.P., R.P.P. Manager, Development Planning

JW/

Attachment (1): Schedule of Conditions

 $YORK-\#10705169-v1-SUBP_17_V_0028_(19T17V01)_-Regional_Condition_Letter$

19T-17V01 (SUBP.17.V.0028) (9773 Keele Developments Inc.)

> Schedule of Clauses/Conditions 19T-17V01 (SUBP.17.V.0028) Part of Lot 19, Concession 3 9773 Keele Street (9773 Keele Developments Inc.) City of Vaughan

Re: KLM Planning Partners Inc., Project No. P-1736, dated December 23, 2019

<u>Clauses/Conditions to be Included in the Subdivision Agreement</u>

- 1. The Owner shall save harmless the City of Vaughan and York Region from any claim or action as a result of water or sanitary sewer service not being available when anticipated.
- 2. The Owner shall advise all potential purchasers of the existing and future introduction of transit services.
- 3. The Owner shall provide direct shared pedestrian/cycling facilities and connections from the proposed development to Keele Street to support active transportation and public transit, where appropriate.
- 4. The Owner shall implement the recommendations of the revised Transportation Study, prepared by LEA Consulting, dated June 2018, including TDM measures and incentives, as approved by the Region.

Conditions to be Satisfied Prior to Final Approval

- 5. The Owner shall provide to the Region the following documentation to confirm that water and wastewater services are available to the subject development and have been allocated by the City of Vaughan:
 - A copy of the Council resolution confirming that the City of Vaughan has allocated servicing capacity, specifying the specific source of the capacity, to the development proposed within this site plan, and
 - A copy of an email confirmation by City of Vaughan staff stating that the allocation to the subject development remains valid at the time of the request for regional clearance of this condition.
- 6. The Owner shall provide an electronic set of the final engineering drawings showing the watermains and sewers for the proposed development to the Community Planning and Development Services division and the Infrastructure Asset Management Branch for record.

- 7. The Owner shall provide a TDM communication strategy, to assist the Region and the City of Vaughan to effectively deliver the Information Packages and pre-loaded PRESTO Cards to residents. This strategy shall also include a physical location for distribution of the Information Packages and pre-loaded PRESTO Cards. The applicant is responsible for the coordination and for providing a venue for the distribution of PRESTO cards. Each event, approximately 2 hours of staff time, can serve approximately 50 residential units. The applicant shall coordinate specific event details with York Region/York Region Transit Staff allowing a minimum of 2 months' notice.
- 8. The Region requires the Owner submit a Phase One Environmental Site Assessment ("ESA") in general accordance with the requirements of the Environmental Protection Act and O. Reg. 153/04 Records of Site Condition, as amended ("O. Reg. 153/04"). The Phase One ESA must be for the Owner's property that is the subject of the application and include the lands to be conveyed to the Region (the "Conveyance Lands"). The Phase One ESA cannot be more than two (2) years old at: (a) the date of submission to the Region; and (b) the date title to the Conveyance Lands is transferred to the Region. If the originally submitted Phase One ESA is or would be more than two (2) years old at the actual date title of the Conveyance Lands is transferred to the Region, the Phase One ESA will need to be either updated or a new Phase One ESA submitted by the Owner. Any update or new Phase One ESA must be prepared to the satisfaction of the Region and in general accordance with the requirements of O. Reg. 153/04. The Region, at its discretion, may require further study, investigation, assessment, delineation and preparation of reports to determine whether any action is required regardless of the findings or conclusions of the submitted Phase One ESA. The further study, investigation, assessment, delineation and subsequent reports or documentation must be prepared to the satisfaction of the Region and in general accordance with the requirements of O. Reg. 153/04. Reliance on the Phase One ESA and any subsequent reports or documentation must be provided to the Region in the Region's standard format and/or contain terms and conditions satisfactory to the Region.

The Region requires a certified written statement from the Owner that, as of the date title to the Conveyance Lands is transferred to the Region: (i) there are no contaminants of concern, within the meaning of O. Reg. 153/04, which are present at, in, on, or under the property, or emanating or migrating from the property to the Conveyance Lands at levels that exceed the MOECC full depth site condition standards applicable to the property; (ii) no pollutant, waste of any nature, hazardous substance, toxic substance, dangerous goods, or other substance or material defined or regulated under applicable environmental laws is present at, in, on or under the Conveyance Lands; and (iii) there are no underground or aboveground tanks, related piping, equipment and appurtenances located at, in, on or under the Conveyance Lands.

The Owner shall be responsible for all costs associated with the preparation and delivery of the Phase One ESA, any subsequent environmental work, reports or other documentation, reliance and the Owner's certified written statement.

- 9. Upon registration of the plan, the Owner shall convey the following lands to York Region for public highway purposes, free of all costs and encumbrances, to the satisfaction of the Regional Solicitor:
 - a) A widening across the full frontage of the site where it abuts Keele Street of sufficient width to provide a minimum of 21.50 metres from the centreline of construction of Keele Street, and
 - b) A 5.0 metre by 5.0 metre daylight triangle at the northwest and southwest corners of the proposed access and Keele Street.
- 10. The Owner shall provide a solicitor's certificate of title in a form satisfactory to York Region Solicitor, at no cost to York Region with respect to the conveyance of the above noted lands to York Region.
- 11. The Owner shall provide a copy of the Subdivision Agreement to the Regional Corporate Services Department, outlining all requirements of the Corporate Services Department.
- 12. The Owner shall enter into an agreement with York Region, agreeing to satisfy all conditions, financial and otherwise, of the Regional Corporation; Regional Development Charges are payable in accordance with Regional Development Charges By-law in effect at the time that Regional development charges, or any part thereof, are payable.
- 13. The Regional Corporate Services Department shall advise that Conditions 1 to 12 inclusive, have been satisfied.

ATTACHMENT NO. 1C)



Date: February 24th, 2017

Attention: Margaret Holyday

RE: Request for Comments

File No.: Z.17.002

Applicant: Matthew Baldassarra, 9773 Keele Developmental Inc.

Location Part Lot 19, Concession 3 (9773 Keele 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 either of the following:

Mr. Barry N. Stephens

Commercial & Industrial Services Supervisor

Phone: 1-877-963-6900 ext. 24425

Fax: 905-532-4401

Email: barry.stephens@alectrautilities.com

Mr. Tony D'Onofrio

Supervisor, Subdivisions & New Services *Phone*: 1-877-963-6900 ext. 24419

Fax: 905-532-4401

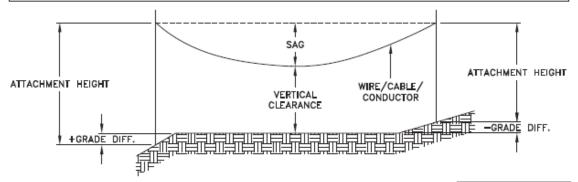
Email: tony.donofrio@alectrautilities.com



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)	44 k 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.
- THE VERTICAL CLEARANCES IN THE ABOVE TABLE ARE UNDER <u>MAXIMUM SAG</u> 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.

MINIMU	M VERTIC	CAL C	LEARANCES	OF
WIRES,	CABLES	AND	CONDUCTOR	รร
ABOVE	GROUND	OR	RAILS	

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

CONVERSION TABLE			
METRIC	IMPERIAL (APPROX)		
810cm	27'-0"		
760cm	25'-4"		
730cm	24'-4"		
520cm	17'-4"		
480cm	16'-0"		
442cm	15'-5"		
370cm	12'-4"		
340cm	11'-4"		
310cm	10'-4"		
250cm	8'-4"		

REFERENCES				
SAGS	AND	TENSIONS	SECTION	02

Certificate of Approval This construction Standard meets the safety requirements of Section 4 of Regulation 22/04

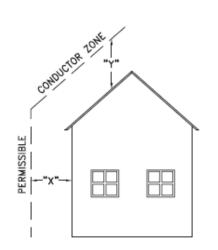
Joe Crozier, P.Eng. Name 2012-JAN-09 Date

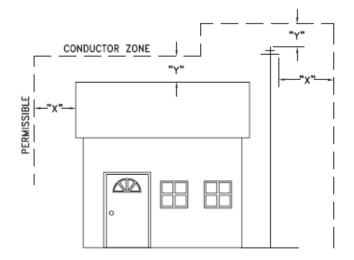
P.Eng. Approval By: Joe Crozier



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).

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

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

ORIGINAL ISSUE DATE: 2010—MAY—05 REVISION NO: REVISION DATE:

P.Eing. Approv
PStystem Planning and Standards/Standard Design/PowerStream Standards/PowerStream Standards working felter/Section 3/0-4/p/WG 03-4 R0 May 5, 2010-dwg, 5/5/2010 8/22502 AM, Adobe POF



ATTACHMENT 1d)

Enbridge Gas Distribution 500 Consumers Road North York, Ontario M2J 1P8 Canada

February 24, 2017

Margaret Holyday Planner City of Vaughan Development Planning Division 2141 Major Mackenzie Dr. Vaughan, ON L6A 1T1

Dear Margaret Holyday,

Re: Draft Plan of Subdivision, Official Plan Amendment & Zoning By-Law Amendment

Matthew Baldassarra, 9773 Keele Development Inc.

9773 Keele Street

Part Lot 19, Concession 3

City of Vaughan

File No.: 19T-17V001, OP17-001 & Z-17-002

Enbridge Gas Distribution does not object to the proposed application(s).

This response does not constitute a pipe locate or clearance for construction.

The applicant shall contact Enbridge Gas Distribution's Customer Connections department by emailing SalesArea30@enbridge.com for service and meter installation details and to ensure all gas piping is installed prior to the commencement of site landscaping (including, but not limited to: tree planting, silva cells, and /or soil trenches) and/or asphalt paving.

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 phase construction, all costs are the responsibility of the applicant.

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

The applicant will contact Enbridge Gas Distribution's Customers Connections department by emailing <u>SalesArea30@enbridge.com</u> prior to any site construction activities to determine if existing piping facilities need to be relocated or abandoned.

In the event a pressure reducing regulator station is required, the applicant is to provide a 3 metre by 3 metre exclusive use location that is within the municipal road allowance. The final size and location of the regulator station will be confirmed by Enbridge Gas Distribution's Customer Connections department. For more details contact SalesArea30@enbridge.com.

The applicant will grade all road allowances to as final elevation as possible, provide necessary field survey information and all approved municipal road cross sections, identifying all utility locations prior to the installation of the gas piping.

Enbridge Gas Distribution reserves the right to amend or remove development conditions.

Sincerely,

Allison Sadler

Municipal Planning Advisor Distribution Planning & Records

ENBRIDGE GAS DISTRIBUTION

TEL: 416-495-5763 500 Consumers Rd, North York, ON, M2J 1P8

<u>enbridgegas.com</u> <u>Integrity. Safety. Respect.</u>

AS/jh

ATTACHMENT NO. 1e)

From: circulations@wsp.com
To: Holyday, Margaret

Subject: Site Plan - 9773 Keele Street, Vaughan - File No. DA.18.073

Date: Monday, November 12, 2018 2:35:17 PM

2018-11-12

Margaret Holyday

Vaughan

, ,

Attention: Margaret Holyday

Re: Site Plan - 9773 Keele Street, Vaughan - File No. DA.18.073; Your File No. DA.18.073

Our File No. 83544

Dear Sir/Madam,

We have reviewed the circulation regarding the above noted application.

The following paragraph is to be included as a condition of approval:

"The Owner shall indicate in the Agreement, in words satisfactory to Bell Canada, that it will grant to Bell Canada any easements that may be required, which may include a blanket easement, for communication/telecommunication infrastructure. In the event of any conflict with existing Bell Canada facilities or easements, the Owner shall be responsible for the relocation of such facilities or easements".

We hereby advise the Developer to contact Bell Canada during detailed design to confirm the provision of communication/telecommunication infrastructure needed to service the development.

As you may be aware, Bell Canada is Ontario's principal telecommunications infrastructure provider, developing and maintaining an essential public service. It is incumbent upon the Municipality and the Developer to ensure that the development is serviced with communication/telecommunication infrastructure. In fact, the 2014 Provincial Policy Statement (PPS) requires the development of coordinated, efficient and cost-effective infrastructure, including telecommunications systems (Section 1.6.1).

The Developer is hereby advised that prior to commencing any work, the Developer must confirm that sufficient wire-line communication/telecommunication infrastructure is available. In the event that such infrastructure is unavailable, the Developer shall be required to pay for the connection to and/or extension of the existing communication/telecommunication infrastructure.

If the Developer elects not to pay for the above noted connection, then the Developer will be required to demonstrate to the satisfaction of the Municipality that sufficient alternative

communication/telecommunication will be provided to enable, at a minimum, the effective delivery of communication/telecommunication services for emergency management services (i.e., 911 Emergency Services).

MMM (a WSP company) operates Bell Canada's development tracking system, which includes the intake and processing of municipal circulations. Please note, however, that all responses to circulations and other requests, such as requests for clearance, come directly from Bell Canada, and not from MMM. MMM is not responsible for the provision of comments or other responses.

Should you have any questions, please contact the undersigned.

Yours truly,

Meaghan Palynchuk Manager, Municipal Relations Access Network Provisioning, Ontario

Phone: 905-540-7254 Mobile: 289-527-3953

Email: Meaghan.Palynchuk@bell.ca

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CANADAPOST.CA



ATTACHMENT NO. 1f)

April 5, 2017

The Town of Vaughan Planning Dept. Attn: Margaret Holyday 2141 Major Mackenzie Dr Vaughan, ON L6A 1T1

Reference: File #: 19T-17V001; OP.17.001; Z.17.002

9773 Keele St - Part Lot 19, Concession 3

Canada Post Corporation appreciates the opportunity to comment on the above noted application and it is requested that the developer be notified of the following:

Canada Post has reviewed the proposal for the above noted Development Application and has determined that the completed project will be serviced by centralized mail delivery provided through Canada Post Community Mail Boxes.

In order to provide mail service to this development, Canada Post requests that the owner/developer comply with the following conditions:

- ⇒ The owner/developer will consult with Canada Post to determine suitable permanent locations for the placement of Community Mailboxes and to indicate these locations on appropriate servicing plans.
- ⇒ The Builder/Owner/Developer will confirm to Canada Post that the final secured permanent locations for the Community Mailboxes will not be in conflict with any other utility; including hydro transformers, bell pedestals, cable pedestals, flush to grade communication vaults, landscaping enhancements (tree planting) and bus pads.
- ⇒ The owner/developer will install concrete pads at each of the Community Mailbox locations as well as any required walkways across the boulevard and any required curb depressions for wheelchair access as per Canada Post's concrete pad specification drawings.
- ⇒ The owner/developer will agree to prepare and maintain an area of compacted gravel to Canada Post's specifications to serve as a temporary Community Mailbox location. This location will be in a safe area away from construction activity in order that Community Mailboxes may be installed to service addresses that have occupied prior to the pouring of the permanent mailbox pads. This area will be required to be prepared a minimum of 30 days prior to the date of first occupancy.
- ⇒ The owner/developer will communicate to Canada Post the excavation date for the first foundation (or first phase) as well as the expected date of first occupancy.



- ⇒ The owner/developer agrees, prior to offering any of the residential units for sale, to place a "Display Map" on the wall of the sales office in a place readily available to the public which indicates the location of all Canada Post Community Mailbox site locations, as approved by Canada Post and the City/Municipality/Town.
- ⇒ The owner/developer agrees to include in all offers of purchase and sale a statement, which advises the prospective new home purchaser that mail delivery will be from a designated Community Mailbox, and to include the exact locations (list of lot #s) of each of these Community Mailbox locations; and further, advise any affected homeowners of any established easements granted to Canada Post.
- ⇒ The owner/developer will be responsible for officially notifying the purchasers of the exact Community Mailbox locations prior to the closing of any home sales with specific clauses in the Purchase offer, on which the homeowners do a sign off.

Canada Post further requests the owner/developer be notified of the following:

- The owner/developer of any condominiums will be required to provide signature for a License to Occupy Land agreement and provide winter snow clearance at the Community Mailbox locations
- 2 Enhanced Community Mailbox Sites with roof structures will require additional documentation as per Canada Post Policy
- 3 There will be no more than one mail delivery point to each unique address assigned by the Municipality
- 4 Any existing postal coding may not apply, the owner/developer should contact Canada Post to verify postal codes for the project
- The complete guide to Canada Post's Delivery Standards can be found at: https://www.canadapost.ca/cpo/mc/assets/pdf/business/standardsmanual_en.pdf

Regards,

Susan Cluff
Delivery Services Officer | Delivery Planning - GTA
1860 Midland Ave., 2nd Fl
Scarborough, ON M1P 5A1
647-203-0529
susan.cluff@canadapost.ca