

ATTACHMENT NO. 1

CONDITIONS OF DRAFT PLAN OF SUBDIVISION APPROVAL

DRAFT PLAN OF SUBDIVISION FILE 19T-18V004 (THE 'PLAN') RIZMI HOLDING LIMITED (THE 'OWNER') PART OF LOT 30, CONCESSION 2, 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-18V004 (THE 'PLAN'), ARE AS FOLLOWS:

The Owner shall satisfy the following Conditions of Approval:

1. 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 August 27, 2020 and September 23, 2020.
3. The Conditions of Approval of the Toronto and Region Conservation Authority as set out in Attachment No. 1c) and dated August 19, 2020 and September 4, 2020.
4. The Conditions of Approval of Alectra Utilities Corporation as set out in Attachment No. 1d) and dated May 19, 2020.
5. The Conditions of Approval of Bell Canada as set out in Attachment No. 1e) and dated September 19, 2019.
6. The Conditions of Approval of Enbridge Gas Distribution Inc. as set out in Attachment No. 1f) and dated June 20, 2018, updated June 10, 2020.
7. The Conditions of Approval of Canada Post as set out in Attachment No. 1g) and dated May 8, 2020.
8. The Conditions of Approval of TC Energy as set out in Attachment No. 1h) and dated August 31, 2020.

Clearances

1. The City shall advise that the Conditions contained 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 contained in Attachment No. 1b) have been satisfied and the clearance letter shall include a brief statement detailing how each condition has been met.
3. The Toronto and Region Conservation Authority shall advise that the Conditions contained in Attachment No. 1c) has been satisfied and the clearance letter shall include a brief statement detailing how each condition has been met.
4. Alectra Utilities shall advise that the Conditions contained 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 contained in Attachment No. 1e) have been satisfied and the clearance letter shall include a brief statement detailing how each condition has been met.
6. Enbridge Gas Inc. shall advise that the Conditions contained in Attachment No. 1f) have been satisfied and the clearance letter shall include a brief statement detailing how each condition has been met.
7. Canada Post shall advise that the Conditions contained in Attachment No. 1g) have been satisfied and the clearance letter shall include a brief statement detailing how each condition has been met.
8. TC Energy shall advise that the Conditions contained in Attachment No. 1h) have been satisfied and the clearance letter shall include a brief statement detailing how each condition has been met.

ATTACHMENT NO. 1 a)

**DRAFT PLAN OF SUBDIVISION FILE 19T-18V004 ('THE PLAN')
RIZMI HOLDINGS LIMITED ('THE OWNER')
PART OF THE LOT 30, CONCESSION 2, 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
PLAN OF SUBDIVISION FILE 19T-18V004, ARE AS FOLLOWS:**

CITY OF VAUGHAN CONDITIONS

1. The Plan shall relate to the Draft Plan of Subdivision, prepared by Lucas & Associates, Rizmi Draft Plan of Subdivision Drawing, dated September 4, 2020, and redlined dated September 4, 2020 (the 'Plan').
2. 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 on November 8, 2012 appealed VOP 2010 with respect to certain lands, including the Subject Lands, to the LPAT (identified as Appeal #62 in the City of Vaughan List of VOP 2010 Appellants) and this appeal remains outstanding. The appeal of Vaughan Official Plan 2010 (Appeal #62) (LPAT case no. PL11184) shall be withdrawn for Phase 1 of the Subject Lands to the satisfaction of the Deputy City Manager Administrative Services & City Solicitor, and the Deputy City Manager Planning & Growth Management, within 45 days of Council enactment of the Zoning By-law amendment, or should there be an appeal of the Zoning By-law amendment, then within 45 days of the decision or order approving the Zoning By-law amendment.
4. The Owner shall pay any and all outstanding application fees to the Development Planning Department, in accordance with the in-effect Tariff of Fees By-law.
5. 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.
6. The road allowances included within the Plan shall be dedicated as public highways without monetary consideration and free of all encumbrances.
7. The road allowances included within the Plan shall be named to the satisfaction of the City and the York Regional Transportation and Infrastructure Planning Branch.

8. The road allowances included in the Plan shall be designed in accordance with the City's standards for road and intersection design, temporary turning circles, daylighting triangles, and 0.3 metre reserves. The pattern of streets and the layout of Lots and Blocks shall be designed to correspond and coincide with the pattern and layout of abutting developments.
9. Any dead ends or open sides of road allowances created by the Plan shall be terminated in 0.3 metre reserves, to be conveyed to the City without monetary consideration and free of all encumbrances, to be held by the City until required for future road allowances or development of adjacent lands.
10. 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.
11. Prior to final approval of the Plan, the Owner shall provide easements as may be required for utility, drainage or construction purposes shall be granted to the appropriate authority(ies), free of all charge and encumbrance.
12. 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.
13. Prior to the initiation of grading, and prior to the registration of the Plan 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 the Plan, which report shall include:

- a) 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;
- b) the location and description of all outlets and other facilities;
- c) storm water management techniques which may be required to control minor or major flows; and
- d) proposed methods of controlling or minimizing erosion and siltation onsite and in downstream areas during and after construction.

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.

14. 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, municipal water supply, sanitary sewers, and storm drainage facilities are available to service the proposed development.
15. 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.
16. 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.
17. 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.
18. The Owner shall agree that all Lots or Blocks to be left vacant shall be graded, seeded, maintained and signed to prohibit dumping and trespassing.
19. The Owner shall agree in the subdivision agreement to maintain adequate chlorine residuals in the watermain 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.
20. The Owner shall cause the following warning clause, Council approved September 29th, 1997 with respect to "Tree Fees", shall be included in the subdivision agreement and included in a schedule to all offers of purchase and sale, or lease for all Lots/Blocks within the entire Plan:
 - (a) "Purchasers and/or tenants are advised that the planting of trees on City boulevards in front of residential units is a requirement of the City and a conceptual location Plan is included in the subdivision agreement. While every attempt will be made to plant trees as shown, the City reserves the right to relocate or delete any boulevard tree without further notice.

The City has not imposed an amount of a tree fee or any other fee, which may be charged as a condition of purchase for the planting of trees. Any tree fee paid by purchasers for boulevard trees does not guarantee that a tree will be planted on the boulevard in front or on the side of the residential dwelling.”

- b) “Purchasers and/or tenants are advised that proper grading of all lots in conformity with the Subdivision Grading Plans is a requirement of this subdivision agreement.

The City has taken a Letter of Credit from the Owner (Subdivision Developer) for the security to ensure all municipal services including, but not limited to lot grading, are constructed to the satisfaction of the City. Direct cash deposit from the Purchasers to the City and/or Owner, for lot grading purposes, is NOT a requirement of this subdivision agreement. The City of Vaughan does not control the return of such deposits and purchasers/tenants must direct inquiries regarding this return to their vendor/landlord.”

- c) “Purchasers and/or tenants are hereby put on notice that the Telecommunications Act and the Canadian Radio and Telecommunications Corporation (‘CRTC’) and Innovation, Science and Economic Development Canada (‘ISED’) 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.”

- d) “Purchasers and/or tenants are advised that driveway widths and curb cut widths are governed by City of Vaughan By-Law 1-88, as amended, as follows:

- i) The maximum width of a driveway shall be 6 metres measured at the street curb, provided circular driveways shall have a maximum combined width of 9 metres measured at the street curb.
- ii) Driveway in either front or exterior side yards shall be constructed in accordance with the following requirements:

Lot Frontage	Maximum Width of Driveway
6.0 - 6.99m ¹	3.5m
7.0 - 8.99m ¹	3.75m
9.0 – 11.99m ¹	6.0m
12.0m and greater ²	9.0m

¹ The Lot Frontage for Lots between 6.0 - 11.99m shall be comprised of a Minimum of 33% Landscaped Front or Exterior side yard and a minimum sixty percent (60%) of the Minimum Landscaped Front or Exterior side yard shall be soft landscaping in accordance with Paragraph 4.1.2.

² The Lot Frontage for Lots 12.0m and greater shall be comprised of a Minimum of 50% Landscaped Front or Exterior side yard and a minimum sixty percent (60%) of the Minimum Landscaped Front or Exterior side yard shall be soft landscaping in accordance with Paragraph 4.1.2.”

- e) “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.”
- f) “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.”
- g) “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.
- h) “The City has taken a Letter of Credit from the Owner for 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.”
- i) “Purchasers and/or tenants are advised that fencing along the lot lines of Lots and Blocks abutting public lands is a requirement of this subdivision agreement and that all required fencing, noise attenuation feature and barriers shall be constructed with all fencing materials, including foundations, completely on private lands and totally clear of any 0.3 metre 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 or fencing shall be the sole responsibility of the lot Owner. Landscaping provided on Regional Road rights-of-way 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.”

- (j) “Purchasers and/or tenants are advised that the Plan is designed to include rear lot catch basins. The rear lot catch basin is designed to receive and carry only clean stormwater. It is the homeowner’s responsibility to maintain the rear lot catch basin in proper working condition by ensuring that the grate is kept clear of ice, leaves and other debris that would prevent stormwater from entering the catch basin. The rear lot catch basins are shown on the Construction Drawings and the location is subject to change without notice.”
- (k) “Purchasers and/or tenants are advised that the Owner (Subdivision Developer) has contributed towards recycling containers for each residential unit as a requirement of this subdivision agreement. The City has taken this contribution from the Owner to off-set the cost for the recycling containers, therefore, direct cash deposit from the Purchasers to the Owner for recycling containers purposes is not a requirement of the City of Vaughan. The intent of this initiative is to encourage the home Purchasers to participate in the City’s waste diversion programs and obtain their recycling containers from the Joint Operation Centre (JOC), 2800 Rutherford Road, Vaughan, Ontario, L4K 2N9, (905) 832-8562; the JOC is located on the north side of Rutherford Road just west of Melville Avenue.”

Any additional warning clause 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. Prior to final approval of the Plan or when requested by the City, whichever comes first, the Owner shall convey an eight (8) meter widening (Block 430) for the future Kirby Road extension from Dufferin Street to the eastern limits of the Plan of Subdivision, free of all costs and encumbrances, to the satisfaction of the City. The Owner shall prepare the necessary plans and enter in the required agreements with the City to facilitate the conveyance of the lands, as required, to the satisfaction of the City.
- 22. The Owner acknowledges that the final engineering design(s) may result in minor variations to the Plan (e.g. in the configuration of road allowances and lotting, number of lots etc.), which may be reflected in the final Plan to the satisfaction of

the City.

23. The Owner shall agree in the subdivision agreement to revisions on the Plan to incorporate the recommendations of the approved Kirby Road Individual Environmental Assessment, if required, to the satisfaction of the City.
24. Prior to final approval of the Plan, the Owner shall provide a Surveyor certificate confirming the final alignment of the Kirby Road extension pursuant to the recommendations of the approved Kirby Road Individual Environmental Assessment, if required, to the satisfaction of the City.
25. Prior to final approval of the Plan, the Owner shall submit a revised Traffic Impact Study and Transportation Demand Management ('TDM') Plan to the satisfaction of Development Engineering Department.
26. The Owner shall agree in the subdivision agreement that no building permits will be applied for or issued until Kirby Road and all required infrastructure is constructed from Dufferin Street to "Street J" unless alternative arrangements are made, to the satisfaction of the City.
27. Prior to final approval of the Plan, the Owner shall provide detailed intersection design drawings for all proposed accesses onto Kirby Road to the satisfaction of the City unless alternative arrangements are made with the City.
28. The Owner shall agree in the subdivision agreement to fully construct proposed intersections and accesses from the subdivision to Kirby Road at the Owner's cost as per the approved construction drawings unless alternative arrangements are made with the City. The cost shall be secured through a letter of credit based on cost estimates, to the satisfaction of the City.
29. Prior to final approval of the Plan, the Owner shall provide detailed design drawings for the proposed temporary road from Dufferin Street to Street J to the proposed subdivision access, if required, to the satisfaction of the City. The Owner shall agree in the subdivision agreement to fully construct the temporary road at the Owner's cost as per approved drawings.
30. The Owner shall agree in the subdivision agreement that any changes including decommissioning, as may be required, of temporary infrastructure constructed by the Owner for access to the Plan along the Kirby Road alignment shall be paid and completed by the Owner, to the satisfaction of the City.
31. The Owner shall provide detailed design drawings for the proposed subdivision road network to the satisfaction of the City. The detail design drawings should provide pedestrian connections to the surrounding arterial road network and include the location of sidewalks, multi-use paths, crossings, pavement markings, signage, cross-rides, bike lanes and other transportation infrastructure to the

satisfaction of the City.

32. Prior to final approval of the Plan, the Owner shall provide a pavement marking and signage plan for the Plan to the satisfaction of the City. The Owner shall agree in the subdivision agreement to fully implement the pavement markings and signage at the Owner's cost as per approved drawings to the satisfaction of the City.
33. The Owner acknowledges and agrees that the mid-block cross-section for proposed minor collector roads (Street B, Street J, and Street O) in the Plan will be designed to provide 3.5m lane widths capable of accommodating transit vehicles, 2.5m wide on-street parking on one side of the road, a 3m wide multi-use path and 1.5m wide sidewalk.
34. The Owner shall design and construct a temporary cul-de-sac on the north end of Street O per the City standards for the interim conditions prior to the first occupancy permit at its cost. The Owner shall remove the cul-de-sac, restore the affected roadway and boulevards and design and construct an access to Kirby Road, per City standards, once Kirby Road is constructed in the ultimate condition from Dufferin Street to Bathurst Street, unless alternative arrangements are made to the satisfaction of the City.
35. The Owner shall agree in the subdivision agreement that no application of building permits will be made for dwelling units on Blocks 478 and 479 until the temporary cul-de-sac is replaced with an intersection to the ultimate Kirby Road and the roadway and the boulevards are reinstated.
36. The Owner shall design and construct a cul-de-sac, as shown on the Plan, that locates partially on Street B, Street P and Street R at its own cost until the land is zoned to an appropriate zone category to facilitate development of residential lots to the satisfaction of the City. The Owner shall remove the cul-de-sac, restore the affected roadways and boulevards and design and construct Street R, Street S, Street Q and Street P as per City standards at its cost.
37. The Owner shall agree in the subdivision agreement that no application of building permits will be made for dwelling units on Lots 369 to 373 until the temporary cul-de-sac is replaced with the approved roadways, as shown in the Plan, and the roadways and the boulevards are reinstated.
38. The Owner shall provide detail design drawings for the alternative Street B alignment showing that subdivision roads including horizontal curvature and sight triangles meet City standards and to the satisfaction of the City. The Owner shall agree that the Plan be redlined to reflect the ultimate alignment of Street B to the satisfaction of the City and TRCA and make necessary changes to the proposed lots and future roads.
39. The Owner shall convey easements on the south side of the future Kirby Road

extension, within the Plan, upon request by the City or prior to final approval (whichever comes first), for the purposes of grading required for the construction of Kirby Road pursuant to the Kirby Road Environmental Assessment from Dufferin Street to east limits of the Plan, free of all costs and encumbrances. The Owner shall enter into the necessary agreement(s) with the City for the conveyance of these lands, as necessary, to advance the construction of Kirby Road from Dufferin Street to Bathurst Street in accordance with the completed and approved Kirby Road Environmental Assessment. Upon request by the City, the Owner shall prepare and deposit the necessary plans for the conveyance of the easements, all to the satisfaction of the City.

40. Prior to final approval of the Plan the Owner shall convey to the City grading/construction easements north of Block 430, within Block 429 on the Plan adjacent to the future Kirby Road extension, to support the construction of the lots and roads within the plan from Dufferin Street to the east limit of the Plan, free of all costs and encumbrances to the satisfaction of the City.
41. Prior to final approval of the Plan the Owner shall convey to the City grading/construction easements south of the limits of Street "B" within lands described as "Other Lands Owned by Applicant" on the Plan, to support the construction of the lots and roads within the plan from Dufferin Street to the east limits of Street "B", free of all costs and encumbrances, to the satisfaction of the City.
42. Prior to final approval of the Plan and/or commencement of construction within the Plan, the Owner shall submit a detailed Geotechnical Report to the satisfaction of the City. The report shall consider the impact of the proposed grading/filling to support the proposed municipal roads and include monitoring for future road settlements where required.
43. Prior to final approval of the Plan the Owner shall provide Geotechnical certification for any engineered fill or structures to support the proposed municipal roads or stormwater management facilities within Plan.
44. Prior to final approval of the Plan the Owner shall provide Grading and Servicing plans to the satisfaction of the City.
45. Prior to final approval of the Plan, the City and Region of York shall confirm that adequate water supply and sewage treatment capacity are available and have been allocated to accommodate the proposed development.
46. Prior to final approval of the Plan the Owner shall provide revised Master Environmental Servicing Plan.
47. Prior to final approval of the Plan the Owner shall provide an updated Functional Servicing Report confirming the existing municipal infrastructure has capacity to

service the proposed development.

48. Prior to final approval of the Plan, a Water Supply Analysis Report shall be submitted to the City for review and approval and shall include a comprehensive water distribution network analysis to demonstrate that adequate water supply for fire flow demands is available for the Plan.
49. The Owner shall agree in the subdivision agreement to undertake an assessment of the City's existing downstream sanitary sewer system. In the event the findings of this analysis identify the need to undertake improvements to the existing downstream sanitary sewer system in order to accommodate the additional sewage flows from the development of the subject lands, the Owner shall design and construct these system improvements at no cost to the City and to the satisfaction of the City.
50. The Owner shall agree in the subdivision agreement to obtain all required approvals and convey the necessary lands and/or easements to the City, free of all costs and encumbrances, for the required water system and water booster station, sanitary sewers, pumping station and storm sewers and any other municipal infrastructure required to service the subject lands to the satisfaction of the City.
51. The Owner shall agree in the subdivision agreement to design and construct all internal and external infrastructure required to service the development. The Owner shall provide securities for the construction and decommissioning infrastructure and pay for any non-standard infrastructure which requires additional operation and maintenance cost.
52. The Owner shall agree in the subdivision agreement to locate, design and construct the temporary water booster station on the Owner's lands at no cost to the City and to the satisfaction of the City. The Owner shall convey the lands to the City free of all costs and encumbrances and provide securities for the construction and decommissioning of the temporary water booster station unless other arrangements are made to the satisfaction of the City.
53. The Owner shall agree in the subdivision agreement to design and construct the interim water distribution network required to service the development, along Dufferin Street and Kirby Road, at no cost to the City and to the satisfaction of the City. Furthermore, the Owner, is required to decommission the interim Pressure District 8 ('PD8) booster station and connect to the City's ultimate Pressure District 9 ('PD'9) servicing scheme per the City's ongoing Integrated Urban Water Master Plan ('IUW-MP') Class EA at the Owners expense.
54. The Owner shall agree in the subdivision agreement to provide payment to the City for the future maintenance and operation of the temporary water booster station until such time as the temporary water booster station is decommissioned, all to the satisfaction of the City.

55. The Owner shall agree in the subdivision agreement to design and construct the wastewater forcemain required to service the Plan, at no cost to the City and to the satisfaction of the City. The Owner shall obtain Region of York approval for any work proposed on Dufferin Street.
56. The Owner shall agree in the subdivision agreement to locate, design and construct a sewage pumping station on the Owner's lands at no cost to the City and to the satisfaction of the City. The Owner shall convey the lands to the City free of all costs and encumbrances and provide securities for the construction of the sewage pumping station.
57. The Owner shall agree to finance and implement and/or contribute to sanitary sewage system improvements in the Bathurst Collector Sewer service area, as required, based on the conclusions and recommendations of the City's Interim Servicing Strategy (ISS) Study, to the satisfaction of the City.
58. Prior to final approval of the Plan, the Owner shall submit a letter to the City from the Block 12 Developer's Group indicating that the Owner has fulfilled all cost sharing and other obligations of the Block 12 Developer's Group Cost Sharing Agreement, if applicable.
59. Prior to final approval of the Plan, the Owner shall submit a letter to the City from the Block 20 Developer's Group indicating that the Owner has fulfilled all cost sharing and other obligations of the Block 20 Developer's Group Cost Sharing Agreement, if applicable.
60. Prior to final approval of the Plan and/or commencement of construction within the Plan, the Owner shall submit a detailed Stormwater Management Report to the satisfaction of the City.
61. The Owner shall agree in the subdivision agreement to construct a stormwater management pond per City Standards within Block "X" on the redlined Plan (Lots 369 to 427, Blocks 428, 476, 477 and Streets R, S and Q on Report Attachment 4) unless alternative arrangements are made, at the Owner's cost and to the satisfaction of the City. In the event an alternative stormwater management system is accepted by the City, the Owner shall provide a one-time financial contribution to the City for the incremental costs of operation and maintenance and costs related to replacement of the system in the future, to the satisfaction of the City.
62. The Owner shall convey the lands required for the stormwater management pond to the City for stormwater management purposes, free of all costs and encumbrances, to the satisfaction of the City.
63. Prior to final approval of the Plan, the Owner shall obtain approval from TRCA for the required permanent stormwater management system outlet to service the

subject lands, to the satisfaction of TRCA and the City.

64. The Owner shall agree in the subdivision agreement to convey (or to arrange for the conveyance of) any lands and/or easements, free of all costs and encumbrances, to the City that are necessary to construct the municipal services for the Plan, which may include any required easements and/or additional lands within and/or external to the Plan, to the satisfaction of the City.
65. Prior to initiation of grading or stripping of topsoil and prior to final approval of the Plan, the Owner shall prepare and implement a detailed erosion and sedimentation control plan(s) addressing all phases of the construction of the municipal services and house building program including stabilization methods, topsoil storage locations and control measures to the satisfaction of the City. The Owner shall prepare the erosion and sediment control plan(s) for each stage of construction (pre-stripping/earthworks, pre-servicing, post-servicing) in accordance with the TRCA Erosion and Sediment Control Guidelines for Urban Construction, dated December 2006 and implement a monitoring and reporting program to the satisfaction of the City.
66. Prior to the initiation of the grading or striping of topsoil and final approval, the Owner shall submit a topsoil storage Plan detailing the location, size, slopes stabilization methods and time period, for the review and approval by the City. Topsoil storage shall be limited to the amount required for final grading, with the excess removed from the site, and shall not occur on the either park or school Blocks.
67. Prior to final approval, the Owner shall not remove any vegetation or topsoil or start any grading of the lands, without a fill permit issued by the City, and/or final execution of a subdivision agreement, to the satisfaction of the City.
68. The Owner shall cause the following to be displayed on the interior wall of the sales office, information approved by the City of Vaughan, prior to offering any units for sale, to be monitored periodically by the City, and no Building Permit shall be issued for a sales office or model home, or a residential unit until such information is approved by the City of Vaughan:
 - the Neighbourhood Plan for the broader area, showing surrounding land uses, arterials/highways, railways and hydro lines etc.;
 - the location of street utilities, community mailboxes, entrance features, fencing and noise attenuation features, together with the sidewalk plan approved in conjunction with draft plan approval;
 - the location of parks, open space, stormwater management facilities and trails;
 - the location of institutional uses, including schools, places of worship, community facilities;
 - the location of sewage pumping stations and water boosting stations;
 - the location and type of commercial sites;

- colour-coded residential for townhouses;
- the following notes in BOLD CAPITAL TYPE on the map:

"For further information, on proposed and existing land uses, please call or visit the City of Vaughan Development Planning Department, at 2141 Major Mackenzie Drive, (905) 832-8585."

"For detailed grading information, please call the developer's engineering consultant, (name) at ".

"This map is based on information available as of (date of map) and may be revised or updated without notification to purchasers."

[In such circumstances, the Owner is responsible for updating the map and forwarding it to the City for verification.]

69. Where the Owner proposes to proceed with the construction of a model home(s) prior to registration of the Plan, the Owner shall enter into an agreement with the City, setting out the conditions, and shall fulfill relevant conditions of that agreement prior to issuance of a Building Permit.
70. The Owner shall prepare a noise report at the Owner's expense and 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 noise consultant recommendations in the report to the satisfaction of the City.
71. The Owner shall agree in the subdivision agreement to revise the noise report and amend the subdivision agreement if additional noise attenuation is required to the satisfaction of the City.
72. Any proposed road allowances, road widening, and daylight corners on the Plan shall be dedicated as public highway on the final plan for registration to the satisfaction of the City and free of all charges and encumbrances.
73. Prior to final approval of the Plan and/or commencement of construction within the Plan, the Owner shall submit a detailed hydrogeological impact study for the review and approval of the City that identifies, if any, local wells that may be influenced by construction and, if necessary, outline a monitoring program to be undertaken before, during and after construction of the subdivision.
74. Prior to final approval of the Plan and/or commencement of grading or construction, the Owner shall implement the following to the satisfaction of the City:
 - a) Submit a Phase One Environmental Site Assessment ('ESA') report, a Phase Two ESA, and if required and as applicable, a Remedial Action Plan ('RAP'), Risk Evaluation, Risk Assessment report(s) in accordance with Ontario

Regulation (O. Reg.) 153/04 (as amended), for the lands within the Plan. The Phase Two ESA report shall include an assessment of the surface and subsurface soils to address potential impacts from, but not limited to, fuel storage tanks, industrial activities and stockpiling, land filling, and the potential presence of deposited waste. Appropriate groundwater sampling and analysis and an assessment of potential subsurface vapour impacts, such as methane and volatile organic compounds ('VOCs'), should also be undertaken. Reliance on the report(s) from the Owner's environmental consultant shall be provided to the City.

- b) Submit a complete copy of the Record(s) of Site Condition ('RSCs') filed on the Environmental Site Registry including the acknowledgement letter from the MECP, covering all the lands within the Plan.
 - c) MECP and City records indicate that the development lands historically may have been associated with a former waste disposal site having MECP reference number X5033. As applicable, the Owner shall submit documentation from the MECP confirming there are no approvals, orders, restrictions, objections, and/or concerns with respect to the MECP landfill X5033 record and the proposed change to a residential development.
 - d) Submit a sworn statutory declaration by the Owner confirming the environmental condition of the lands to be conveyed to the City.
 - e) Reimburse the City for the cost of the peer review of the ESA reports and associated documentation, as may be applicable.
75. Prior to the conveyance of land and/or release of applicable portion of the Municipal Services Letter of Credit, the Owner shall implement the following to the satisfaction of the City:
- a) For all parks, open spaces, landscape buffers, and storm water management pond block(s) in the Plan that are being conveyed to the City, submit a limited Phase Two Environmental Site Assessment (ESA) report in accordance or generally meeting the intent of Ontario Regulation (O. Reg.) 153/04 (as amended) assessing the fill in the conveyance block(s) for applicable contaminants of concern. The sampling and analysis plan prepared as part of the Phase Two ESA shall be developed in consultation with the City. The implementation of the sampling and analysis plan shall be completed to the satisfaction of the City and shall only be undertaken following certification of rough grading but prior to placement of topsoil placement. Reliance on the ESA report(s) from the Owner's environmental consultant shall be provided to the City.
 - b) If remediation of any portions of the conveyance block(s) is required in order to meet the applicable Standards set out in the Ministry of the Environment,

- Conservation, and Parks (MECP) document "Soil, Ground Water and Sediment Standards for Use under Part XV.1 of the Environmental Protection Act" (as amended), submit a complete copy of Record(s) of Site Condition (RSCs) filed on the Environmental Site Registry including the acknowledgement letter from the MECP, covering the entire conveyance block(s) where remediation was required.
- c) Submit a sworn statutory declaration by the Owner confirming the environmental condition of the conveyance block(s).
 - d) Reimburse the City for the cost of the peer review of the ESA reports and associated documentation, as may be applicable.
76. The Owner shall agree in the subdivision agreement to include the following warning statements, in wording satisfactory to the City, in all agreements of Purchase and Sale/or tenants within the Plan:
- (a) abutting or in proximity of any parkland, walkway or stormwater management access:
 - "Purchasers and/or tenants are advised that the lot abuts a "Walkway" of which noise and lighting may be of concern. "
 - (b) encroachment and/or dumping:
 - "Purchasers and/or tenants are advised that any encroachments and/or dumping from the lot/block to the park and/or open space are prohibited."
 - (c) gate of access point:
 - "Purchasers and/or tenants are advised that the installation of any gate of access point from the lot/block to the walkway is prohibited."
 - (d) potential transit route:
 - "Purchasers and/or tenants are advised that Dufferin Street and Kirby Road may be used as transit routes in the future."
 - (e) Landfill:
 - "Purchasers and/or tenants are advised that the City of Toronto owned and operated a landfill within 4 kilometres of the property and the facility is now closed and will be redeveloped into a passive park."

(f) Oak Ridges Moraine:

- "Purchasers and/or tenants are advised that the Plan lies within the boundary of the Oak Ridges Moraine as defined through the Oak Ridges Moraine Conservation Plan, April 22, 2002."

(g) abutting any open space, woodlot or stormwater facility:

- "Purchasers and/or tenants are advised that the adjacent open space, woodlot or stormwater management facility may be left in a naturally vegetated condition and receive minimal maintenance."

(h) Kirby Road alignment:

- "Purchasers and/or tenants are advised that potential changes to the lot locations and configurations are expected due to the future Kirby Road alignment."
- "Purchasers and/or tenants are advised that a temporary cul-de-sac is located at the north end of Street O. The cul-de-sac will be removed and a roadway will be design and constructed as an access to Kirby Road, per City standards, once Kirby Road is constructed in the ultimate condition from Dufferin Street to Bathurst Street, unless alternative arrangements are made to the satisfaction of the City."

77. The Owner shall agree in the subdivision agreement to decommission any existing wells and driveways on the Plan in accordance with all applicable provincial legislation and guidelines and to the satisfaction the City.

78. 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.

79. a) The Owner shall dedicate Park Block 428 to the City, free of all charges and encumbrances;

b) The Owner dedicate Park Block 480 to the City, free of all charges and encumbrances;

c) Should underground stormwater (SWM) servicing development associated with parkland be proposed, the Owner shall submit a proposal that addresses the comments from letters of October 17, 2019, November 5, 2018 and September 5, 2018, specific to storm water servicing under public parkland, prior to the final approval and to confirm the necessity for, and benefit of, storm water servicing development associated with

parkland and shall enter into any future agreements that may be necessary related to the costs (capital and operational), enhancements to park facilities, design, development, management/operations, and legal arrangements for municipal property. The Owner shall provide a summary that describe the following to the satisfaction of the City.

- i. Identify design and construction requirements and restrictions for implementation, renovation or redevelopment of 'parklands' encumbered by SWM structures/infrastructure;
 - ii. Identify the requirements and restrictions on plantings, including large caliper trees, over the lands that will be encumbered with below and above grade SWM structures/infrastructure;
 - iii. Identify the maximum cover (topsoil) and loading restrictions (live or dead), over the SWM structure(s), allowed and how will this limit the development at grade and
 - iv. Identify the active and passive outdoor recreational facilities that can be accommodated, in accordance with the services levels described in the 2018 Active Together Master Plan in the proposed 'parkland' areas (taking into account setback requirements from roads and proposed residences) and based on the above-noted servicing/maintenance requirements for underground servicing structures.
- d) Alternatively, should underground stormwater servicing development associated with the parkland on Block 428 not be approved, the Owner shall dedicate Lots 328 to 357, Blocks 431, 478, 479 and Street P inclusive and as described on the Alternative Draft Plan September 4, 2020 (Report Attachment 3) as Block 338 for the purposes of a public neighbourhood park;
- e) A park and stormwater management pond are identified in Phase 1, however, these facilities may be relocated to Phase 2 subject to further study. If determined by the City that these facilities can be located in Phase 2, the park and pond in Phase 1 will be developed with lots with R4 and R5 Residential Zoning. If park and stormwater management pond are determined to not be feasible in Phase 2, the park and stormwater management pond will remain in Phase 1 generally on Lots 328 to 357, 369 to 427, Blocks 428, 431, 476, 478, 479 and Streets P, Q, R and S to be red-lined to the satisfaction of the City and the park and stormwater management pond lands shall be conveyed to the City.
- f) Development of Park Blocks 428 and 480 or alternatively Block 338 as described on the Alternative Draft Plan September 4, 2020 (Report Attachment 3) shall be coordinated with residential development on the subject lands in order to provide recreational facilities to the local residents in a timely manner. The Owner shall agree that they shall develop the park

block(s) in accordance with the "Developer Build Parks Policy, No. 07.2.05", and the timing of said development, such that the City can plan and budget accordingly;

- g) The Owner shall dedicate Park Blocks 428 and 480 or alternatively Block 338 as described on the Alternative Draft Plan September 4, 2020 (Report Attachment 3) to the City free of all encumbrances for parkland purposes and will be credited for this dedication as per the parkland dedication requirements under the *Planning Act*. The proposed parkland conveyance will be required to satisfy the City's policies and procedures for land conveyance and /or cash in lieu of parkland dedication.
 - h) Prior to final approval of the Plan, the Owner shall have made satisfactory agreements with the City to convey and develop the necessary lands for public park use. The park development works are to coincide with the Phase that contains the park or 25% occupancy of the approved residential lots to provide a public park on lands, described as 428 and 480 or alternatively Block 338 as described on the Alternative Draft Plan September 4, 2020 (Report Attachment 3) for the purpose of a public recreational use, such as playground equipment, play courts, pedestrian pathways, lighting, site furnishings, sodded open lawn area, tree planting, park signage and all associated facilities and site services. The agreement shall address construction costs, maintenance, access, liability and land title.
 - i) Prior to the execution of the subdivision agreement, the Owner shall agree to develop the base requirements for Park Blocks 428 and 480 or alternatively Block 338 and 384 in accordance with items listed below. The timing of these works shall be completed within two growing seasons of the first Building Permit for the phase which contains the park.
80. Prior to the registration of the Plan, the Owner shall agree to complete a Master Plan and Facility Fit Plan to the City's standard level of service for Park Blocks 428 and 480 or alternatively Block 338 as described on the Alternative Draft Plan September 4, 2020 (Report Attachment 3) and Block 476 for the purpose of public recreational use, to the City's satisfaction, and shall include the following information:
- a) Illustrate the proposed recreational program requirements and level of service to meet the projected population and demographics as determined by the City per the recommendations of the 2018 Active Together Master Plan ('ATMP') or its successor document, and informed by the findings and recommendations of the Community Services and Facilities Report prepared for the Plan.

- b) Demonstrate a sound design approach at locations where proposed public parks and recreational facilities are adjacent to private development. An integrated design approach is adopted towards built form, pedestrian connections, and ground floor programming to the City's satisfaction for the interface between the public park and recreational facilities and the private development.
- c) Demonstrate land configuration and grading to allow for the placement and development of appropriate outdoor recreational facilities.
- d) Provide boundaries of proposed parkland dedication and the total size of individual Blocks.
- e) Provide an existing conditions plan illustrating topographic information in order to assess slopes and drainage, and vegetation, identifying species, age, size and condition.
- f) Provide a grading plan illustrating proposed storm water run-off, surface drainage patterns and sub-surface storm water servicing requirements.
- g) Provide a preliminary construction cost estimate.
- h) Layout plan which illustrates proposed park program and outdoor recreational requirements as determined by the City.
- i) Required restoration works and Edge Management Plan for park Blocks abutting open space and associated buffer, if applicable.
- j) The plans are to be completed by a registered Landscape Architect and are required to provide sufficient information to confirm facility and program requirements to the satisfaction of the City.

81. That the Owner agrees in the subdivision agreement that:

- a) Irregular non-programmable park configuration may not be considered for parkland conveyance.
- b) Parkland shall be dedicated in accordance with By-law 139-90, as amended by 205-2012 and policies outlined in the Vaughan Official Plan 2010 ('VOP 2010') Section 7.3.3 Parkland Dedication (currently under appeal, as approved by Council and the Region of York and represents the City's current position).
- c) Public parks shall be unencumbered by utility easements and structures, transformer boxes, Canada Post mail boxes and/or access, overland flow routes, railway and pipeline safety buffers and zones, Natural Heritage

Network core features and associated buffers, regulated floodplain areas, or anything that could negatively impact the public use of the public parks.

- d) Ensure the Plan respecting park design, location, typology, and size conforms to and be consistent with the VOP 2010 Section 7.3.2 Parks and Open Space Design and to the 2018 Active Together Master Plan ('ATMP'), Section 5.3,
- e) A parkland dedication chart shall be provided showing sufficient information to demonstrate parkland dedication calculations to the City's satisfaction. The parkland dedication chart shall be used for valuating, determining, and identifying the total amount of final parkland conveyance or payment representing the payment-in-lieu of parkland dedication to the City based on developable lands of the individual Owner's lands or the development group.
- f) All parkland conveyed to the City shall be conveyed in a physical condition satisfactory to the City and in accordance with the policies, practices and guidelines of the City. Refer to Developer Responsibility for Parkland Conveyance Conditions (Base Condition) below.
- g) Archaeological Assessment, Stage I and II is required to determine limits of public park block(s). Proposed public park lands are to be clear of all historically significant heritage features.
- h) A geotechnical investigation and Phase 2 Environmental Site Assessment to be conducted by a qualified Professional Engineer in accordance with O.Reg. 153/04 (as amended) assessing park and open space Blocks for contaminants of concern to the satisfaction of the City and in conformity with the applicable MOECC Site Condition Standards for parkland use. Ensure compliance with the updated Engineering Design Criteria and Standard Drawings Manual. A minimum of five (5) boreholes are required within Park Block 20 and the future park block in Phase 2 (within Blocks 15 and 16). Boreholes are to be taken at regular intervals along the full length of said Park Blocks. Borehole reports will indicate soil type, water content, and density (general compaction). All samples are to be tested in a laboratory to determine their physical properties, including levels of various chemical elements and contaminants;

Should additional fill be placed to meet required grading levels, the results of the Phase Two Investigation shall be supplemented with a letter report addressed to the City by the Owner's environmental consultant that includes: confirmation of the area where fill has been placed and details regarding dates, sources, volumes, and certification that the placed fill material meets the applicable MOECC Site Condition Standards referenced above and compacted to the standard referenced below.

- i) A complete inventory and analysis report of existing vegetation completed by a Certified Arborist for all existing trees within the Park Blocks. Drawings shall indicate the location of all existing trees, including limit of drip line, trees to be removed and trees to be maintained within the park block. No grading work is permitted within the drip line of existing trees that are to be preserved. All dead, damaged and hazardous trees are to be removed and disposed of off-site;
- j) Any tree or similar vegetation in accordance with the tree preservation plan shall be retained on the park block(s).
- k) Park Blocks shall be graded based on the Park's proposed facilities and stormwater management requirements. The Park Blocks shall be graded to conform to the overall grading plan of the Plan with clean engineered fill compacted to 95% Standard Proctor Dry Density ('SPDD'), inclusive of any civil work required such as retaining structures, rip rap, swales, and the like to meet grading levels. The park block shall generally be graded to allow for a minimum 2% and no greater than 5% gradient over 75% of the total block area. No fill is to be placed on existing topsoil and the stockpiling of topsoil on the park and open space Blocks is prohibited. Spread and fine grade topsoil evenly to a depth of 300mm over the entire park block. Topsoil for fine grading shall be fertile and friable, natural loam soil with two percent (2%) minimum organic matter for sandy loams and four percent (4%) minimum organic matter for clay loams. Acidity of topsoil shall range from 6.0pH to 7.5pH and shall be capable of sustaining vigorous plant growth. The Owner shall complete all necessary chemical analysis and topsoil fertility tests by a qualified testing laboratory to the satisfaction of the City, and results of testing provided to the City for review and approval. Prior to placement of topsoil, the Owner shall add all amendments as required to amend the existing soils to meet the recommendations of the fertility testing and demonstrate that these standards have been met.
- l) Proposed public park block(s) grading must not negatively impact adjacent properties with overland flow routes. The public park block(s) cannot be encumbered by overland flow routes from adjacent properties.
- m) The Park Blocks shall be seeded with a seed mix approved by the City;
- n) The perimeter of the Park Block shall be temporarily fenced off with fencing approved by the City and "No Dumping" signs shall be placed along the perimeter of the park Blocks;
- o) The Owner shall be responsible to maintain the Park Blocks until such time as the park's construction commences or assumption is granted.

Maintenance shall entail maintaining sufficient grades to prevent standing water, cutting the grass/vegetation a minimum of twice in summer, erosion repairs, cleaning of catch basins, repair of perimeter fencing and removal of any debris that is dumped on the site, to the satisfaction of the City;

- p) The Park Blocks shall not be encumbered by any servicing or easements including but not limited to utility services, transformer boxes, Canada Post mailboxes and/or access.
 - q) The Park Blocks shall include adequately sized servicing connections along the main frontage of the park block, including a water chamber manhole, complete with a curb stop, sanitary manhole, *if necessary*, and stormwater manhole. All servicing structures are to be located no less than 5 metres away from property lines. A storm water management brief and grading plan for all required storm water services is required to ensure that proposed works have been designed to accommodate storm water flows in accordance with the Development Engineering Department Design Manual City at interim and ultimate phases of the Park Block(s) and to the satisfaction of the City;
 - r) Electrical services include a 120/240-volt, single phase, three wire power supply to the proposed park Blocks. The power supply drop will consist of a 3 conductor #3/0 aluminum underground cable drop located one metre from the street line and one metre from the property line inside the park block(s). The cable feed will originate from the closest (within 75 metre cable length) single phase pad mounted transformer and will be left coiled and attached to a 2" X 4" wood stake, visible above grade;
 - s) All temporary sediment control management measures within parks and open space Blocks are to be removed prior to rough grading of the associated block(s).
82. a) Dependent on the final size of the dedicated public park Blocks, and to meet dedication requirements under the *Planning Act*, the VOP 2010 (Section 7.3.3 Parkland Dedication currently under appeal, as approved by Council and the Region of York and represents the City's current position) and By-law 139-90, as amended by 205-2012, payment-in-lieu of parkland may be required and is to be provided by the Owner. Real Estate services shall review and provide comments as required.
- b) That the Owner agree that lands encumbered with below grade structures or SWM/treatment services will be reviewed for parkland credit eligibility, if any, including all lands within the proposed parkland Blocks required for maintenance access and above grade servicing structures.

83. That the Owner shall agree in the subdivision agreement and subject to the City approving the development of underground stormwater servicing associated with parkland, the recommendations set out in and any and all of the reports and studies that addresses the comments from letters of October 17, 2019, November 5, 2018 and September 5, 2018, specific to storm water servicing under public parkland to the satisfaction of the City.
- a) That all surface parkland with underground storm water servicing to be conveyed to the City for use as public park shall be free of all easements, structures and systems that would negative impact the design, construction and use of the proposed park facilities including but not limited to requirements for encumbrances such as manholes, surface hatches, service shafts, and related servicing requirements.
- b) That parkland encumbered by underground storm water servicing dedication shall be subject to the following conditions:
1. Parks Planning Department have approved the area, depth of soils, configuration and boundaries of the proposed parklands over the underground storm water serving limits;
 2. The Owner shall agree to the following:
 - Pay all costs associated with the consultant fees to design and engineering of the park, including the cost of any special features and upgrades above and beyond the available Development Charges for the proposed park project.
 - Pay all costs associated with the City retaining a third-party peer reviewer including a 3% administrative fee. Peer review scope shall include but not limited to structure, mechanical, electrical, water proofing (if required), construction method statements, materials, landscape architectural details, safety, and security.
- c) That the design specifications for the surcharge load and structural design of the portion of the storm water servicing which is to be constructed beneath the park includes plans, cross sections and details of the loading schedule in respect of such portion of the storm water servicing, which loading schedule shall take into account live and dead loads as required by *the Building Code Act*, with allowances for loading such as, but not limited to, construction vehicles, playground structures, splash pad/water play, play courts, trees, shrubs, ground cover, growing medium, public use, landscape features, planters and structures for utilities.

- d) That the treatment of visible encumbrances within the public park such as manholes, surface hatches, service shafts, and related servicing requirements shall be to the satisfaction of the City.
 - e) That the life expectancy of the storm water servicing membrane, waterproofing, structural deck and associated systems shall be guaranteed for a minimum of no less than 50 years.
 - f) That the planting medium for all trees, shrubs and perennials shall be consistent with industry standards for roof deck installations. A minimum planting soil depth of 1.5 meters below grade shall be provided over portions of the concrete deck and shall meet and match grades along the perimeter of the parklands encumbered by strata.
 - g) That drainage system for surface parkland shall be designed to complement the proposed park design and satisfy the City's Storm Water Engineering requirements.
84. a) The Owner shall agree in the subdivision agreement to erect a 2.5m high black vinyl chain link fence barrier for any Lots/Blocks that abut Park Block 480, Park/SWM Block 428 and Open Space Block 476, to the satisfaction of the City;
- b) The Owner shall agree in the subdivision agreement to erect a 2.5m high black vinyl chain link fence barrier for any Lots/Blocks that abut the alternative park Block 338 as described on the Alternative Draft Plan September 4, 2020 (Report Attachment 3), to the satisfaction of the City.
85. The following warning clauses are to be placed within all Offers of Agreement of Purchase and Sale or Lease for all lots/units abutting City Neighbourhood Park Block 480 (Lots 133 and 156) or in close proximity to the park (Lots 128 to 132 inclusive and Lots 157 to 162 inclusive):

"Purchasers and/or tenants are advised that the lot abuts a neighborhood park and that lighting and noise should be expected from the use of the park for recreation purposes. A 2.5 m high black vinyl chain-link fence is to be constructed abutting the park block boundary with all fencing material, including foundations, wholly on the lot as per to delineate the boundary of the park and to screen the yard amenity area on the lot."

"Purchasers and/or tenants are advised that any encroachments and/or dumping from the lot to the park, are prohibited."

"Purchasers and/or tenants are advised that the lot abuts or is in close proximity a neighborhood park and the park may be subject to future

redevelopment resulting in additional/revised and/or renewed recreational opportunities that may result in increased use of the park, lighting and/or noise."

"Purchasers and/or tenants are advised that the lot abuts or is in close proximity a neighborhood park which may have multi-use recreational trails/walkways constructed in proximity to the lot, which may result in lighting and/or noise."

86. The following warning clauses are to be placed within all Offers of Agreement of Purchase and Sale or Lease for all lots/units abutting the City Neighbourhood Park/SWM Block 428 (Lots 418 to 427 inclusive) or in close proximity to the Park (Lots 417, 392, and 393):

"Purchasers and/or tenants are advised that the lot abuts a neighborhood park and that lighting and noise should be expected from the use of the park for recreation purposes. A 2.5 m high black vinyl chin-link fence is to be constructed abutting the park block boundary with all fencing material, including foundations, wholly on the lot as per to delineate the boundary of the park and to screen the yard amenity area on the lot."

"Purchasers and/or tenants are advised that any encroachments and/or dumping from the lot to the park, are prohibited."

"Purchasers and/or tenants are advised that the lot abuts or is in close proximity a neighborhood park and the park may be subject to future redevelopment resulting in additional/revised and/or renewed recreational opportunities that may result in increased use of the park, lighting and/or noise."

"Purchasers and/or tenants are advised that the lot abuts or is in close proximity a neighborhood park which may have multi-use recreational trails/walkways constructed in proximity to the lot, which may result in lighting and/or noise."

87. The following warning clauses are to be placed within all Offers of Agreement of Purchase and Sale or Lease for all lots/units abutting the Alternative City Neighbourhood Park Block 338 (Lots 327 and 328) or in close proximity to the Park (Lots 298 to 319 inclusive) as described on the Alternative Draft Plan dated September 4, 2020 (Report Attachment 3):

"Purchasers and/or tenants are advised that the lot abuts a neighborhood park and that lighting and noise should be expected from the use of the park for recreation purposes. A 2.5 m high black vinyl

chain-link fence is to be constructed abutting the park block boundary with all fencing material, including foundations, wholly on the lot as per to delineate the boundary of the park and to screen the yard amenity area on the lot."

"Purchasers and/or tenants are advised that any encroachments and/or dumping from the lot to the park, are prohibited."

"Purchasers and/or tenants are advised that the lot abuts or is in close proximity a neighborhood park and the park may be subject to future redevelopment resulting in additional/revised and/or renewed recreational opportunities that may result in increased use of the park, lighting and/or noise."

"Purchasers and/or tenants are advised that the lot abuts or is in close proximity a neighborhood park which may have multi-use recreational trails/walkways constructed in proximity to the lot, which may result in increased use, lighting and/or noise."

88. The following warning clauses are to be placed within all Offers of Agreement of Purchase and Sale or Lease for Lots 80, 81, 145, 146, 173, 174, 297, 298, 339, 410 to 417 and Block 479:

"Purchasers and/or tenants are advised that a multi-use recreational trail may be constructed behind the lot and that lighting and noise should be expected from the use, operation and/or maintenance of this trail system."

89. Due to the potential for Street 'B' to shift alignment in order to address issues pertaining to grading and/or slopes located on other lands owned by the Owner, and should a realignment of Street 'B' become necessary which impacts proposed Park Block 480, the Owner will submit a revised Plan with a relocated Park Block 480 that meets the following requirements:

- Depiction of an alternative park location with similar size, general location and configuration which permits active and passive recreational programming in accordance with City standards and service levels; and
- Meets service level distribution and access requirements to meet the needs of the future community, all to the satisfaction of the City.

90. Due to the uncertainty of the timing of the functional design and development of Kirby Road extension, which may require temporary works and structures within, but not necessarily limited to, Streets "L", and "O", Open Space Blocks 431, 432, 433, Park Block 428 or alternatively Block 338 as described on the Alternative Draft Plan September 4, 2020 (Report Attachment 3) in order to address the future implementation (specific to grading, slopes, retaining structures, cul-de sac, roadways/ access driveways, servicing, etc.) located

on other lands to be conveyed to the City for public use, and should temporary or ultimate works to construct Kirby Road extension become necessary which impacts proposed Park Block 338 and/or lands for public recreational trails, the Owner will submit a revised Plan with a relocated Park Block 338 and open space recreational trails that meets the following requirements:

- Depiction of an alternative park and trail locations with similar size, general location and configuration which permits active and passive recreational programming in accordance with City standards and service levels;
- Meets service level distribution and access requirements to meet the needs of the future community, all to the satisfaction of the City; and
- Depiction of location of limits and location of all temporary works and easements required to implement the necessary road extension

91. The Owner is to submit a Trail Feasibility/Active Transportation Report, to the satisfaction of the City of Vaughan, which is to be completed by an active transportation specialist and will include the following:

- Examination of potential trails/walkways connection(s) from the subject lands to the adjacent open space/natural heritage corridor;
- Connections and feasibility of a trail connection through the TC Energy pipeline corridor to the south of the Plan;
- Connections and feasibility of trail connections to surroundings lands including within the open space/natural heritage areas;
- Tree Assessment/arborist component which examines the impact of the proposed trail/connections on vegetation and proposed restoration plan;
- Geotechnical/Slope stability component which examines slopes in the area in the context of the proposed trail connection;
- Examines alternative trail alignments with the general goal of achieving a connection from the subject lands to the Vaughan Super Trail system; taking into account the above-noted natural features as well as any other natural features including wetlands;
- Total cost estimates for each trail alignment proposed; and
- Recommendations for optimal alignments for trail/pedestrian walkways connections.

All costs associated with the preparation of the trail feasibility/active transportation report shall be borne by the Owner.

92. Upon completion of any technical work to satisfy Condition Nos. 81 to 92 inclusive and if deemed necessary by City of Vaughan, that the Owner submit a redline revised Plan to reflect any changes, to the satisfaction of the City.

93. The Owner shall agree to notify both the Ministry of Heritage, Sport, Tourism, and Culture Industries, and the City of Vaughan Development Planning Department immediately in the event that:
- a) archaeological resources are found on the property during excavation and construction activities, to which all work must cease; and
 - b) where human remains are encountered during construction activities, the Owner must immediately cease all construction activities. The Owner shall contact York Region Police Department, the Regional Coroner and the Bereavement Authority of Ontario of the Ministry of Government and Consumer Services.
94. Prior to final approval, the Owner shall provide a detailed tree preservation study to the satisfaction of the City. The study shall include an inventory of all existing trees, assessment of significant trees to be preserved and proposed methods of tree preservation based on the arborist report recommendations.
- In addition, the study shall quantify the value of the tree replacements using the Urban Design Tree Replacement Valuation outlined in the City's Tree Protection Protocol
 - The Owner shall not remove trees without written approval by the City
 - The Owner shall enter into a tree protection agreement in accordance with the City Council enacted Tree By-law 052-2018
95. Prior to the landscape plan review by the Development Planning Department, a fee shall be provided by the Owner to the Development Planning Department in accordance with the in-effect Council approved Tariff of Fees for Vaughan Planning Applications – Landscape Plan Review.
- This fee will include staff's review and approval of proposed streetscaping/landscaping within the development (including but not limited to urban design guidelines, landscape master plan, architectural design guidelines, perfect submission landscape architectural drawings, stormwater management pond planting plans, natural feature edge restoration/management plans), and tree inventory/preservation/removals plans
 - In addition, a fee will be applied for each subsequent inspection for the start of the guaranteed maintenance period and assumption of the development by the City of Vaughan
96. Prior to final approval, the Owner shall prepare an urban design brief. The document must articulate how the design and concept is consistent with the performance standards outlined in the Vaughan City-Wide Urban Design Guidelines and Vaughan City-Wide Official Plan. The document shall address but not be limited to the following issues:

- a) Landscape master plan; co-ordination of the urban design/streetscape elements, including lot fabric, built form, fencing treatments, street tree planting and park lands
 - b) The appropriate edge treatment and landscaping along Dufferin Street and future Kirby Road extension with low-maintenance plant material
Edge restoration along the valley and stream corridor system
 - c) Trail system with the valley corridor system, parks blocks
 - d) Architectural control design guidelines
 - e) Sustainability design practices/guidelines
97. Prior to final approval, the Owner shall prepare a detailed edge management plan study for the perimeter of the valley and stream corridor system. The study shall include an inventory of all existing trees within an 8 metre zone inside the staked edges, and areas where the valley corridor edges are disturbed, assessment of significant trees to be preserved and proposed methods of edge management and/or remedial planting shall be included. The Owner shall not remove any vegetation without written approval by the City.
- The Owner shall provide a report for a 20 metre zone within all staked valley corridor edges to the satisfaction of the TRCA and City, which identifies liability and issues of public safety and recommends woodlot/forestry management practices and removal of hazardous and all other trees as identified to be removed prior to assumption of the subdivision.
98. The Owner shall agree in the subdivision agreement to erect an appropriate fence barrier along limits of the residential lots that abut the Trans Canada Pipeline easement, to the satisfaction of the City.
99. The Owner shall agree in the subdivision agreement to erect a permanent 1.5 metre high black vinyl chain-link fence or approved equal along the limits of the residential lots that abut storm water management pond blocks, woodlots, valley and stream corridor systems and associated buffer blocks.
100. The Owner shall agree in the subdivision agreement to erect an appropriate fence barrier along limits of the residential lots that abut the landscape buffer Blocks along Dufferin Street and future Kirby Road extension, to the satisfaction of the City. Continuous landscape buffer blocks are required along Dufferin Street and future Kirby Road. Landscape buffer blocks shall be a minimum 3.0 metres wide to allow for appropriate landscaping.
101. The Owner shall agree in the subdivision agreement to erect permanent wood fence treatments for flanking residential lots; to be co-ordinated with the environmental noise report and architectural design guidelines.
102. The Owner shall convey the landscape buffer Blocks to the City free of all cost

and encumbrances.

103. The Owner shall convey open space Block 477 and all opens pace buffer blocks to the TRCA or the City free of all costs and encumbrances.
104. The Owner shall agree in the subdivision agreement to provide a soils report for all tree pits and planting beds throughout the subdivision to the satisfaction of the City.
105. The Owner shall provide a revised Sustainability Performance Metrics (SPM) scoring tool and cover memo demonstrating how the subdivision meets minimum threshold requirements, to the satisfaction of the City.
106. The Owner shall submit correspondence from the Ministry of Environment, Conservation and Parks ('MECP') demonstrating compliance with the Endangered Species Act. 2007, S.O. 2007, to the satisfaction of the City.
107. That should any grading be required on the portion of the property identified as "Other Lands Owned by the Applicant" to facilitate the construction of Street 'B', the Owner shall provide materials (i.e. Geotechnical/Slope Stability Study, Grading Plan, Erosion and Sediment Control Plan, Vegetation Protection Plan etc.) which demonstrate how the wooded slopes will not be impacted, to the satisfaction of the City.
108. That the Plan be subject to red-line revisions in order to meet Environmental Sustainability's conditions of draft approval or requirements necessary to lift any of the Holding Symbols '(H)' identified in the associated implementing Zoning By-law, to the satisfaction of the City.



Corporate Services

August 27, 2020

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

Attention: Carol Birch, Planner

RE: 5th Submission
Draft Plan of Subdivision 19T-18V004 (SUBP.18.V.0035)
Zoning By-law Amendment Z.18.004 (ZBA.18.V.0095)
11333 Dufferin Street
Part of Lot 20, Concession 2
(Rizmi Holdings Limited)
City of Vaughan

York Region has now completed its review of the above noted revised draft plan of subdivision prepared by Lucas & Associates, revised on July 20, 2020. The subject site is located at 11333 Dufferin Street, north of Teston Road and on the east side of Dufferin Street, in the City of Vaughan. The revised draft plan of subdivision proposes to facilitate the development of 429 single detached units and blocks for acoustic barriers, parks, a stormwater management pond, 0.3m reserves, daylight triangle, roads and the future Kirby Road extension, within a 27.21 ha site.

Zoning By-Law Amendment

The related zoning by-law amendment (ZBA) proposes to rezone the subject lands from "Future Urban Area Zone" to "R4 Single Family Detached Dwelling," "R4 (Hx) Single Family Detached Dwelling (Hx)," "R4 (Hxx) Single Family Detached Dwelling (Hxx)," "R5 Single Family Detached Dwelling," "R5 (Hxx) Single Family Detached Dwelling (Hx)," "OS2 Open Space Park Zone" and additional provisions. This is considered a matter of local significance and Regional Planning staff do not have comments on the amendment.

Transportation Comments

The Regional Transportation and Infrastructure Planning Branch and Transit Branch have reviewed the draft plan of subdivision and supporting studies. The Transportation and Infrastructure Planning Branch advises that the latest submission does not address any of the

Region's previous comments. Detailed technical comments that were provided previously are attached.

Sanitary Sewage and Water 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 timing of the above infrastructure is the current estimate and may change as each infrastructure project progresses and is provided for information purposes only.

The Boundary Condition discussion on page 4 of the Water Supply Analysis Report indicates that a theoretical approach based on ground elevations of the lands to be serviced and anticipated service levels for maximum and minimum pressures have been used. This approach does not consider the operational characteristics of the existing system that will eventually provide the service to the proposed development. As such, the Region recommends that existing pressure and flow conditions near the boundary of the development where connections to water sources are proposed be utilized for the modelling purposes. Pressure monitoring and hydrant testing should be conducted to establish the required boundary conditions. Monitoring should capture the high demand periods and seasonal variation in the system operation.

The Water Supply Analysis Report also indicates that water servicing will be provided by the existing 300mm diameter watermain on Dufferin Street and the other two connections to the future proposed 300mm diameter watermain on Kirby Road. The downstream sanitary sewer analysis indicates that the flow from the subdivision will be pumped directly to MH 12A on Dufferin Street bypassing Block 20. 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.

Toronto and Region Conservation Authority (TRCA)

As per York Region's Memorandum of Understanding with the Toronto Region Conservation Authority (TRCA), York Region relies on the TRCA to review and provide comment on natural heritage matters related to the Regional Greenlands System and associated applicable provincial plans, as well as natural hazard matters. As such, we defer to the TRCA and their review of the Natural Heritage matters in determination of the appropriateness of these matters in relation to our Regional Official Plan and the applicable provincial plan policies. These applications should reflect any comments, requirements and conditions of the TRCA, to their satisfaction, prior to approval.

The TRCA, in a letter to the City of Vaughan dated August 19, 2020, provided detailed comments and conditions of draft approval on the subject applications. The fifth submission considers many of TRCA's previous comments regarding removal of lands on the southwest portion of the draft plan, and restrictive holding provisions on a number of proposed lots. However, some of TRCA's previous comments regarding the conveyance of natural feature blocks, and the limits of the proposed park (Block 430) have not been fully addressed. TRCA staff are prepared to address these outstanding issues through their conditions of draft approval.

Summary

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

Should you have any questions regarding the above, please contact Justin Wong, Planner, at extension 71577 or through electronic mail at justin.wong@york.ca.

Yours truly,



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

Attachments (2) Schedule of Clauses/Conditions
 Memorandum – Technical Comments

Copy to: Quentin Hanchard, TRCA (email only)
 Nancy Tuckett, City of Vaughan (email only)
 Glenn Lucas, Lucas & Associates (email only)
 Cam Milani, Rizmi Holdings Limited (email only)

Schedule of Clauses/Conditions
19T-18V004 (SUBP.18.V.0035)
11333 Dufferin Street
Part of Lot 20, Concession 2
(Rizmi Holdings Limited)
City of Vaughan

Re: Lucas & Associates, Last Revised on July 20, 2020

Clauses to be Included in the Subdivision Agreement

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 agree that the proposed Dufferin Street access shall be right-in/right-out only and shall only be permitted under the following conditions:
 - a) The Owner acknowledges that the Dufferin Street right-in/right-out access is not intended to serve as a main access into the proposed development. The main access shall be from the Kirby Road Extension to the proposed development.
 - b) The Dufferin Street right-in/right-out access can only be opened after the following:
 - Opening of at least one full move access onto Kirby Road Extension;
 - Implementation of all required improvements at the intersection of Dufferin Street and Kirby Road/Extension; and
 - An agreement in place between the applicant and the City of Vaughan to implement Kirby Road Extension.
 - c) The Region is in receipt of a Traffic Impact Study confirming the following:
 - That a right-in/right-out only access with exclusive right turn lanes (both deceleration and acceleration) can be accommodated safely on Dufferin Street as per Regional standards and the access will meet the Region Access Guidelines and design standards. Additionally, the right-in/right-out access onto Dufferin Street shall be restricted by installing a raised median on Dufferin Street as per Region standards; and
 - The improvements/modifications required at the intersection of Dufferin Street and Kirby Road/Extension to accommodate the proposed accesses onto Kirby Road Extension.

d) Submission of preliminary design drawings and cost estimates for Dufferin Street and Kirby Road/Extension intersection improvements and Dufferin Street right-in/right-out access to the satisfaction of York Region.

3. The Owner shall include the following clause in the subsequent Purchase and Sale Agreement(s), Tenant and Lease Agreement(s), Condominium Agreement(s) and Declaration of Condominium Agreement(s):

"THE OWNER UNDERSTANDS AND ACKNOWLEDGES THAT THE ACCESS TO DUFFERIN STREET IS RESTRICTED TO RIGHT-IN/RIGHT-OUT OPERATION ONLY."

4. The Owner shall provide the proposed development access via local streets, shared driveways and interconnected properties to maximize the efficiency of the Regional street system (as per the Regional Official Plan Policy 7.2.53), where appropriate.
5. The Owner shall provide direct shared pedestrian/cycling facilities and connections from the proposed development to boundary roadways and adjacent developments to support active transportation and public transit, where appropriate. A drawing shall be provided to show the layout of active transportation facilities and connections internal to the site and to the Regional/boundary roads.
6. The Owner shall provide active transportation facilities on Dufferin Street and Kirby Road Extension on the frontage of the development to accommodate and encourage active modes of transportation. A drawing shall be provided to show the layout of active transportation facilities and connections internal to the site and to the Regional/boundary roads.
7. The Owner shall implement all recommendations outlined in the revised/updated Transportation Mobility Plan Study, including TDM measures and incentives, as approved by the Region.
8. The Owner shall agree that the proposed right-in/right-out access shall be designed and constructed in accordance to Regional design standards and requirements.
9. The Owner shall agree where enhanced landscape features beyond street tree planting, sod and concrete walkways are proposed in the York Region right-of-way by the Owner or the area municipality, these features must be approved by Development Engineering and shall be maintained by the area municipality. Failure to maintain these landscape features to York Region's satisfaction will result in the area municipality incurring the cost of maintenance and/or removal undertaken by the Region.
10. The Owner shall implement the noise attenuation features as recommended by the noise study and to the satisfaction of Development Engineering.

11. The Owner shall agree that where berm, noise wall, window and/or oversized forced air mechanical systems are required, these features shall be certified by a professional engineer to have been installed as specified by the approved Noise Study and in conformance with the Ministry of Environment guidelines and the York Region Noise Policy.
12. The following warning clause shall be included with respect to the lots or blocks affected:

"Purchasers are advised that despite the inclusion of noise attenuation features within the development area and within the individual building units, noise levels will continue to increase, occasionally interfering with some activities of the building's occupants."
13. Where noise attenuation features will abut a York Region right-of-way, the Owner shall agree in wording satisfactory to York Region's Development Engineering, as follows:
 - a) That no part of any noise attenuation feature shall be constructed on or within the York Region Right-of-way;
 - b) That noise fences adjacent to York Region roads may be constructed on the private side of the 0.3 metre reserve and may be a maximum 2.5 metres in height, subject to the area municipality's concurrence; and
 - c) That maintenance of the noise barriers and fences bordering on York Region Right-Of-Way's shall not be the responsibility of York Region.
14. The Owner shall agree to be responsible for determining the location of all utility plants within York Region Right-of-way and for the cost of relocating, replacing, repairing and restoring any appurtenances damaged during construction of the proposed site works. The Owner must review, or ensure that any consultants retained by the Owner, review, at an early stage, the applicable authority's minimum vertical clearances for aerial cable systems and their minimum spacing and cover requirements. The Owner shall be entirely responsible for making any adjustments or relocations, if necessary, prior to the commencement of any construction.

Conditions to be Satisfied Prior to Final Approval

15. The road allowances included within the draft plan of subdivision shall be named to the satisfaction of the City of Vaughan and York Region.
16. 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.
17. 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.
18. The Owner shall provide a revised/updated Transportation Mobility Plan Study consistent with York Region's Transportation Mobility Plan Guidelines for Development Applications (November 2016) to fully address all of the comments provided on the Transportation Assessment Study, prepared by Poulos & Chung dated September, 2017 and Updated Traffic Assessment dated, prepared by LEA Consulting, dated February 2020, to the satisfaction of the Region.
19. The extension of Kirby Road shall be designed to intersect Dufferin Street at a right angle, or on a common tangent, and be located directly opposite to the existing Kirby Road. It shall be designed to the satisfaction of Development Engineering with any interim or permanent intersection works including turning lanes, profile adjustments, illumination and/or signalization as deemed necessary by Development Engineering.
20. Street "B" shall be designed to intersect Dufferin Street at a right angle, or on a common tangent, and be constructed to the satisfaction of the Region for a restricted access with a raised concrete median.
21. Concurrent with the submission of the subdivision servicing application (MOE) to the area municipality, the Owner shall provide a set of engineering drawings, for any works to be constructed on or adjacent to the York Region road, to Development Engineering, Attention: Manager, Development Engineering, that includes the following drawings:
- a) Plan and Profile for the York Region road and intersections;
 - b) Grading and Servicing;
 - c) Intersection/Road Improvements, including the recommendations of the Traffic Report;
 - d) Construction Access Design;
 - e) Utility and underground services Location Plans;
 - f) Signalization and Illumination Designs;
 - g) Line Painting;
 - h) Traffic Control/Management Plans;
 - i) Erosion and Siltation Control Plans;
 - j) Landscaping Plans, including tree preservation, relocation and removals;

- k) Sidewalk locations, concrete pedestrian access to existing and future transit services and transit stop locations as required by York Region Transit/Viva;
 - l) Functional Servicing Report (water, sanitary and storm services);
 - m) Water supply and distribution report;
 - n) Engineering drawings showing plan and profile views of proposed works related to connections to or crossing of Regional watermain or sewer, including the following, as applicable:
 - Disinfection Plan
 - MOECC Form 1- Record of Watermains Authorized as a Future Alteration
 - o) Engineering drawings showing plan and profile views of proposed sewers and watermains and appurtenances, including manholes, watermains, valves, hydrants, etc. proposed within the subdivision.
22. The Owner shall submit a detailed Development Charge Credit Application to York Region, if applicable, to claim any works proposed within the York Region right-of-way. Only those works located in their ultimate location based on the next planning upgrade for this Right-of-way will be considered eligible for credit, and any work done prior to submission without prior approval will not be eligible for credit.
23. The Owner shall provide drawings for the proposed servicing of the site to be reviewed by the Engineering Department of the area municipality. Three (3) sets of engineering drawings (stamped and signed by a professional engineer), and MOE forms together with any supporting information shall be submitted to Development Engineering, Attention: Mrs. Eva Pulnicki, P.Eng.
24. The location and design of the construction access for the subdivision work shall be completed to the satisfaction of Development Engineering and illustrated on the Engineering Drawings.
25. The Owner shall demonstrate, to the satisfaction of Development Engineering, that all existing driveway(s) along the Regional road frontage of this subdivision will be removed as part of the subdivision work, at no cost to York Region.
26. The Owner shall demonstrate, to the satisfaction of Development Engineering that elevations along the streetline shall be 0.2 metres above the centreline elevations of the York Region roadway, unless otherwise specified by Development Engineering.
27. The Owner shall demonstrate, to the satisfaction of Development Engineering, that the Owner will provide the installation of visual screening along the frontage of Street “D”, consisting of either a screening fence or a combination of a berm and appropriate planting, to a minimum of 1.8 metres in height, to be located within the right-of-way of said Street “D”. The Owner shall submit to Development Engineering for review and approval, landscape plans showing the proposed planting for headlight screening purposes.

28. The Owner shall have prepared, by a qualified Tree Professional, a Tree Inventory and Preservation/Removals Plan and Arborist Report identifying all existing woody vegetation within the York Region Right-of-way to be removed, preserved or relocated. The report/plan, submitted to Development Engineering for review and approval, shall adhere to the requirements outlined in the York Region Street Tree and Forest Preservation Guidelines and shall be to the satisfaction of York Region Natural Heritage and Forestry Staff.
29. The Owner shall have prepared, by a qualified professional Landscape Architect, landscape design plans detailing landscape works and street tree planting in the York Region Right-of-way as required by any and/or all of the following, York Region's Streetscaping Policy, York Region's Street Tree Preservation and Planting Design Guidelines, any prevailing Streetscape Masterplan or Secondary Plan or as required by Urban and Architectural Design Guidelines.
30. The Owner shall engage the services of a consultant to prepare and submit for review and approval, a noise study to the satisfaction of Development Engineering recommending noise attenuation features.
31. 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.

32. 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.
33. 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 15 metre by 15 metre daylight triangle at the southeast corner of Dufferin Street and Kirby Road intersection,
 - b) 5 metre by 5 metre daylight triangles at the southeast and northeast corners of the Dufferin Street and Street "B" intersection, and
 - c) A 0.3 metre reserve across the full frontage of the site, where it abuts Dufferin Street.
34. Prior to final approval, 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.
35. Prior to final approval, the Owner shall demonstrate, to the satisfaction of Development Engineering, that all local underground services will be installed within the area of the development lands and not within York Region's road allowance. If a buffer or easement is needed to accommodate the local services adjacent to York Region's right-of-way, then the Owner shall provide a satisfactory buffer or easement to the Area Municipality, at no cost to the Region.
36. The Owner shall provide a copy of the Subdivision Agreement to the Regional Corporate Services Department, outlining all requirements of the Corporate Services Department.
37. The Owner shall enter into an agreement with York Region, to satisfy all conditions, financial and otherwise, and state the date at which development charge rates are frozen, 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.

38. The Owner shall provide payment of the Region's outstanding review fees for this and all subsequent submissions in accordance with Region's Schedule of Fees and Charges By-law. Review fees will be charged at the in effect by-law rate at the time the Region's review fees are paid.
39. The Regional Corporate Services Department shall advise that Conditions 1 to 38 inclusive, have been satisfied.



MEMORANDUM- TECHNICAL COMMENTS

RE: 5th Submission
Draft Plan of Subdivision 19T-18V004 (SUBP.18.V.0035)
Zoning By-law Amendment Z.18.004 (ZBA.18.V.0095)
11333 Dufferin Street
Part of Lot 20, Concession 2
(Rizmi Holdings Limited)
City of Vaughan

Regional Staff have reviewed the above noted draft plan of subdivision and zoning by-law amendment application, as well as the supporting documents, and provide the following comments. These comments are not an approval and are intended to provide information to the applicant regarding the Regional requirements that have been identified to date.

Transportation and Infrastructure Planning

1. Regional transportation comments provided on previous submissions are still outstanding and have not been addressed in the Study.
2. The main access to the development shall be provided via Kirby Road Extension to utilize the existing traffic signal at the Dufferin Street/Kirby Road intersection. The Region may allow a right-in/right-out only access onto Dufferin Street subject to the Study confirming that a right-in/right-out only access can be accommodated safely on Dufferin Street and will meet the Region Access Guidelines, design standards and requirements.
3. The Study shall also confirm that a right-in/right-out only access with exclusive right turn lanes (both deceleration and acceleration) can be accommodated safely on Dufferin Street as per Regional standards and the access will meet the Region Access Guidelines and design standards. Additionally, the right-in/right-out access onto Dufferin Street shall be restricted by installing a raised median on Dufferin Street as per Region standards.
4. The Study shall determine improvements/modifications required at the intersection of Dufferin Street and Kirby Road/Extension to accommodate the proposed accesses onto Kirby Road Extension.
5. The Study shall provide sightline and safety analysis for the proposed right-in/right-out access onto Dufferin Street.

6. The Study is based on turning movement counts collected on a Friday. The Region only accepts traffic data collected on a typical weekday (Tuesday through Thursday) since traffic counts on Friday may not be consistent and underestimating the existing traffic conditions . The Study shall be revised based on traffic volume data collected on a typical weekday.
7. The Study shows that the majority of southbound vehicles on Dufferin Street turning left onto Kirby Road in the Ultimate Future Background Traffic Volumes (Figure 3.2). This assumption has resulted in underestimating the traffic conditions on Dufferin Street. The Study shall provide rationale in assignment of thru vehicles on Dufferin Street to Kirby Road.
8. The Transportation Demand Management Plan does not provide recommendations regarding the improvements of pedestrian and cycling infrastructure in the area to accommodate the proposed development. It is important to provide active transportation facilities on Dufferin Street and Kirby Road Extension on the frontage of the development to accommodate and encourage active modes of transportation.

Transit

1. While YRT does not currently offer service in this area, the developer is encouraged to advise all potential purchasers of the future transit plans in the area of this development, contingent on the expansion of Kirby Road. The Owner/consultant is to contact YRT/Viva Contact Centre (tel. 1-866-668-3978) for future plan maps.
2. The Owner is strongly advised to coordinate with the City of Vaughan to provide sidewalk facilities from the internal private road network to the proposed Kirby Road extension.



September 23, 2020

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

Attention: Carol Birch, Planner

**RE: Revised Conditions of Draft Approval for
Draft Plan of Subdivision 19T-18V004 (SUBP.18.V.0035)
Zoning By-law Amendment Z.18.004 (ZBA.18.V.0095)
11333 Dufferin Street
Part of Lot 20, Concession 2
(Rizmi Holdings Limited)
City of Vaughan**

In our letter dated August 27, 2020, we provided the City of Vaughan clauses/conditions of draft plan approval for the above-noted application. Further to a request from the applicant and discussions between City of Vaughan Development Planning and Development Transportation Engineering staff and York Region staff, the Region provides the following revised Clause #2 and Condition #19:

2. The Owner shall agree that the proposed Dufferin Street access shall be right-in/right-out only and shall only be permitted under the following conditions:

b) The Dufferin Street right-in/right-out access can only be opened after the following:

- Opening of at least one full move access from the proposed development onto Kirby Road east of Dufferin Street;
- Implementation of all required improvements at the intersection of Dufferin Street and Kirby Road to the satisfaction of York Region; and
- Implementation of Kirby Road between Dufferin Street and the proposed Street "J" to the satisfaction of City of Vaughan and the Region of York.

19. Kirby Road shall be designed to intersect Dufferin Street at a right angle, or on a common tangent, and be located directly opposite to the existing Kirby Road. It shall be designed to the satisfaction of Development Engineering with any interim or permanent intersection

works including turning lanes, profile adjustments, illumination and/or signalization as deemed necessary by Development Engineering.

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.

Sincerely,

A handwritten signature in black ink, appearing to read 'Duncan'.

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

JW/

August 19, 2020

CFN 60047

BY E-MAIL (Carol.Birch@vaughan.ca)

City of Vaughan
2141 Major Mackenzie Drive
Vaughan, ON L6A 1T1

**Attn: Carol Birch, MCIP RPP
Planner, Development Planning Department**

**Re: Fifth Submission
Application for Draft Plan of Subdivision 19T-18V004
Application for Zoning By-law Amendment Z.18.004
11333 Dufferin Street, Part of Lot 30, Concession 2
City of Vaughan, York Region, (Rizmi Holdings Ltd.)**

Toronto and Region Conservation Authority (TRCA) staff are in receipt of the fifth submission pertaining to the above, received in our office on July 28, 2020. As you are aware, TRCA staff provided comments on the previous submissions, including our letter of February 20, 2020, as well as our subsequent e-mail correspondence to you on third and fourth submissions. Through our review of the fifth submission, many of the comments that TRCA staff previously raised have been considered. Specifically, lands on the southwest portion of the proposed plan have been removed from the current proposed draft plan of subdivision, and restrictive holding provisions have been applied to a number of the proposed lots, principally those directly north of proposed Street B. While some of TRCA's previous comments have not been fully addressed to date. Based upon the fifth submission, TRCA staff are now prepared to address these outstanding issues through conditions of draft approval.

Background

As noted in the City's *Request for Comment* circulation letter, the Minister of Municipal Affairs and Housing (MMAH) issued an Order on February 3, 2015 pursuant to Section 18(1) of the *Oak Ridges Moraine Conservation Act*, 2001 to amend the relevant official plan(s) and zoning by-law for the subject lands. The Minister's Order (MO) amended the 1994 York Region Official Plan (YROP) through Official Plan Amendment #72, Vaughan Official Plan (VOP) 600 through Official Plan Amendment #747 and the City's Zoning By-law 1-88 by way of site-specific By-law Number 023-2015.

The MO specifically stated that notwithstanding the "Oak Ridges Moraine" and "Rural Policy Area" policies of the 1994 YROP and notwithstanding the "Rural Use Area" policies of OPA 600, the subject lands are to be developed for urban uses and only on the basis of full municipal services, an approved and registered plan of subdivision and an approved implementing zoning by-law. The MO also rezoned the subject lands from M4 Pits and Quarries Industrial Zone to Future Urban

Area Zone with a site-specific zoning exception by way of an amendment to Zoning By-law 1-88. The details of the amendments and the policies relative thereto are contained within the MO.

It is our understanding that the Owner has submitted the current draft plan of subdivision and zoning by-law amendment applications pursuant to the MO to facilitate a residential plan of subdivision comprised of residential lots; open space blocks consisting of acoustic barriers, parks and stormwater management facilities; public roads and reserves; a natural heritage system block; and, a future Kirby Road Extension block.

The Owner proposes to rezone the Subjects Lands from Future Urban Area Zone to RD1 Residential Detached Zone One, RD2 Residential Detached Zone Two, RD3 Residential Detached Zone Three, OS1 Open Space Conservation Zone, OS2 Open Space Park Zone, OS4 Open Space Woodlot Zone and OS5 Open Space Environmental Protection Zone.

Context for TRCA's Comments

As per *'The Living City Policies for Planning and Development in the Watersheds of the Toronto and Region Conservation Authority'* (LCP), TRCA staff provides the following comments as part of:

- TRCA's commenting role under the *Planning Act*;
- TRCA's delegated responsibility of representing the provincial interest on natural hazards encompassed by Section 3.1 of the *Provincial Policy Statement*, 2014;
- TRCA's regulatory authority under the *Conservation Authorities Act* and Ontario Regulation 166/06, *Regulation of Development, Interference with Wetlands and Alterations to Shorelines and Watercourses*;
- TRCA's role as a resource management agency operating on a local watershed basis;
- Our Memorandum of Understanding (MOU) with the Region of York, wherein we provide technical environmental advice on their behalf;
- In this instance, as an "affected review agency" for the purpose of ensuring satisfactory implementation of the MO through the subject applications.

In these roles, conservation authorities work in collaboration with municipalities and stakeholders to protect people and property from flooding and other natural hazards, and to conserve natural resources.

Recommendation

Although there remain to be unaddressed issues around the conveyance of natural feature blocks, and the limits of proposed Park Block 430, should the City decide to proceed with approval of the subject applications, TRCA's conditions of draft approval are provided in Appendix A of this letter. Please notify me of any decisions made by the City on these applications, or any appeals made by any party in respect of these files.

Fees

As previously advised, TRCA's planning application review fee remains outstanding on the subject applications. Please be advised that TRCA staff will be unable to proceed with this application further until such time as TRCA's review fees are paid in full.

We trust these comments are of assistance. Should you have any questions, please contact me at extension 5324 or Quentin.hanchard@trca.ca.

Sincerely,



Quentin Hanchard, MES(PI), MCIP, RPP
Associate Director, Development Planning and Permits
Development and Engineering Services

Attachments (Appendix 'A')

c.c.:	Glenn Lucas	gjlucas@rogers.com
	Duncan MacAskill	Duncan.MacAskill@york.ca
	Sameer Dhalla	Sameer.Dhalla@trca.ca
	Mauro Peverini	Mauro.Peverini@vaughan.ca
	Tony Iacobelli	Tony.Iacobelli@vaughan.ca
	Nicholas Cascone	Nicholas.Cascone@vaughan.ca
	Janice Badgley	janice_badgley@tcenergy.com
	Darlene Quilty	dquilty@mhbcplan.com (on behalf of TC Energy)

Appendix 1: -TORONTO AND REGION CONSERVATION AUTHORITY Conditions of Draft Approval

1. That prior to any development, pre-servicing or site alteration, or registration of this plan or any phase thereof, the applicant shall submit and attain the approval of the TRCA for:
 - a) A detailed engineering report that describes the storm drainage system (quantity and quality) for the proposed development of the subject lands, and how it will comply with all TRCA requirements. This report shall include:
 - i. plans illustrating how this drainage system will tie into surrounding drainage systems and storm water management techniques which may be required to control minor or major flow. Confirmation must be provided with respect to how target flows as identified in the related hydrologic studies will be achieved during and post-development.
 - ii. appropriate Stormwater Management Practices (SWMPs) to be used to treat stormwater, to mitigate the impacts of development on the quality and quantity of ground and surface water resources, including how it relates to terrestrial and aquatic species and their habitat, in addition to natural features and systems. The existing drainage patterns and water balance should be maintained, to the greatest extent possible, and the existing ecological function of all headwater drainage features is to be maintained, consistent with TRCA's Guidelines;
 - iii. proposed methods for controlling or minimizing erosion and siltation on-site and/or in downstream areas during and after construction, in accordance with the current Erosion and Sediment Control (ESC) guidelines utilized by the TRCA. ESC plans and a report addressing phasing and staging, consistent with TRCA's guidelines must be included;
 - iv. location and description of all outlets and other facilities, grading, site alterations, development, Infrastructure and watercourse alterations (on and off of the subject property), which are required to service or facilitate the development of the subject lands, which may require a permit pursuant to Ontario Regulation 166/06, the Authority's Development, Interference with Wetlands and Alterations to Shorelines and Watercourses Regulation, with all supporting technical information.
 - v. mapping and detailed description of proposed stormwater management measures, with consideration for existing vegetation to be disturbed, grade differentials and grading required.
 - vi. identification and quantification of the specific measures that are being employed,

and analysis that has been completed to ensure that there will be no predicted erosion related impacts on downstream areas (during and post construction) and no predicted adverse impacts on hydrologically connected natural features and systems to the satisfaction of the TRCA. The report must specifically identify, in detail, how the potential for downstream impacts associated with flows from the stormwater management pond on this property is being managed at all phases of construction.

vii. the integration of low impact development measures and the employment of source and conveyance controls to mimic to the extent possible, pre-development hydrology to the satisfaction of the TRCA.

viii. design of flow dispersal measures associated with the stormwater management outlets and, the integration of a naturalized outlet channel, where applicable, to the satisfaction of the TRCA.

ix. Detailed design of all proposed infiltration and low-impact development measures that are to be employed, demonstrating that TRCA's requirements, which Include but are not limited to quality and quantity requirements, have been satisfied.

b) Grading plans for the subject lands. These plans must indicate how grade differentials will be accommodated with this plan of subdivision, and without the use of retaining walls adjacent to natural feature blocks or associated buffers and without grading into the stream corridor on the eastern portion of, and to the east of the proposed plan of subdivision.

c) Plans illustrating that all works, including all grading, site alterations, construction staging, or materials associated with these activities, will not encroach or be placed on lands outside of this plan of subdivision.

d) Detailed water balance and feature-based water balance reports that will identify measures that will be implemented during construction and post-construction to: mimic the pre- development surface and groundwater water balance to the greatest possible extent; maintain pre-development flow regimes and hydroperiods (e.g. quality, volume, rate, duration, timing, frequency and spatial distribution of water) to adjacent wetlands in the stream corridor on the eastern portion of, and directly to the east of the proposed plan of subdivision; provide for on-site retention of stormwater management to the satisfaction of the TRCA; mitigate against any potential on-site or downstream erosion associated with the stormwater management system; maintain and not exceed target flows, based upon pre-development conditions, to downstream wetlands and watercourses, to the satisfaction of TRCA staff. This study must provide detailed design of the system(s), and implementation information and measures.

e) Adaptive management report and plan that must outline a comprehensive monitoring program associated with adjacent wetlands where the pre-development catchment area is being altered through this development, and watercourses to which stormwater from this property is being discharged. This report must compile all available predevelopment/baseline monitoring information, provide for on-going pre-development monitoring where possible, and provide a plan with measures to be implemented for maintaining the pre-development water balance (in accordance with the requisite water balance reports) during construction, and post-construction to the greatest practicable extent. This report must also identify contingency measures and specific actions that may be taken within the development area to supplement and/or modify the quantity and quality of flows being directed to each receiving stream and adjacent lands on an on-going basis, should the monitoring program identify that the pre-development conditions are being adversely impacted, to the satisfaction of the TRCA. The Adaptive Management Report must also include a specific section including an assessment of potential options for addressing unanticipated results of the monitoring — such as downstream volumetric or erosion impacts associated with stormwater discharge from the subject property.

f) Provide a comprehensive monitoring plan, which details a monitoring program to assess the functioning and effectiveness of proposed stormwater LID, source and conveyance measures. And, to provide the requisite funding for the long-term monitoring of this system to the satisfaction of the TRCA. A commitment to financing for the monitoring should be provided through the subdivision agreement for monitoring beyond assumption of the subdivision, if required.

g) That an adequate hydrogeology report be completed for the proposed development to the satisfaction of the TRCA. A component of this report shall be a ground water constraint assessment that will examine existing and proposed ground water levels in relation to the proposed development, underground construction and servicing and stormwater management infrastructure. Interactions between untreated (or insufficiently treated) surface and groundwater, shallow ground water, and dewatering requirements must be identified, with refinements and/or revisions made as necessary to the stormwater management system to mitigate against any potential impacts, to the satisfaction of the TRCA. No permanent dewatering of groundwater or interflow associated with any component of this development shall be permitted. The need for liners associated with the stormwater management system shall be assessed, and suitable liners shall be provided where necessary. All underground construction and infrastructure must be designed to not require permanent dewatering, and any potential impacts to the groundwater system that may result from the development must be assessed and mitigated.

h) For areas in which the pre-development catchments of adjacent wetland features are being affected by this development, an assessment of phasing opportunities relating to grading work to, where feasible, allow for additional pre-

development monitoring of the wetlands to be completed, and mitigation measures to avoid adverse impacts to the pre-development hydrology.

2. Prior to conducting any site alteration, the owner must provide a mitigation strategy whereby runoff volumes from the site will match existing conditions prior to reintroducing stormwater to the watercourse. The assessment will include computer modelling showing a post development match of runoff volumes to existing conditions using:
 - a. Continuous simulation computer modelling with a minimum of 18 years of rainfall data, preferably 30-years. The assessment will provide runoff volume assessments on a monthly, seasonally, and annual basis;
 - b. Event based simulation for the 2-year through 100-year storm events to determine impacts of single events;

The assessment will include an annual basis wetland water balance of the downstream receiving wetland to confirm impacts to the TCPL berm.

3. If matching runoff volumes cannot be met prior to discharging stormwater from the proposed development, prior to conducting any site alteration the proponent will need to conduct a feature based water balance assessment of the downstream wetland based on the drainage area to the wetland (including Kirby Road) to confirm feasibility of infiltration of post development runoff volumes. This will include the following:
 - a. Minimum of 3-years of monitoring focusing on the water fluctuation and infiltration capacity of the wetland;
 - b. Continuous simulation computer modelling with a minimum of 18 years of rainfall data, preferably 30-years. The assessment will provide runoff volume assessments on a monthly, seasonally, and annual basis;
 - c. Event based simulation for the 2-year through 100-year storm events to determine impacts of single events;
 - d. An assessment of the volume impacts on the wetland from Water Resources Engineering, Hydrogeologists, and Ecology specialists, confirming that the wetland and wetland species will not be negatively impacted.
4. The owner shall provide signoff from TCPL on potential impacts to the downstream berm and pipe prior to site alteration and based on the assessment of the post development stormwater management assessment and runoff impacts to the receiving wetland.
5. In conjunction with the stormwater management assessment and prior to site alteration, a hydrogeologist will provide an appropriate soil capacity analysis to confirm soils have the ability and capacity to continually accept the proposed conditions infiltration quantity (volume) under post development scenario.
6. Prior to site alteration, an assessment of the impact to the Regulatory Storm event peak flows will be conducted based on the proposed development

conditions. If necessary, the proposed conditions floodplain will be updated to reflect the most conservative scenario.

7. Prior to site alteration, updated floodplain mapping and computer modelling will be provided.
8. That an adequate stormwater management block shall be maintained for all stormwater management requirements. No site alteration, pre-servicing or registration of this plan or any part of, shall be permitted until it is shown that a functional stormwater strategy is accepted by the TRCA, City of Vaughan, and TCPL.
9. Prior to site alteration, a construction phasing and erosion and sediment control report will be provided confirming that construction practices will protect the infiltration medium to ensure no clogging from sediment laden runoff.
10. Prior to site alteration quantity control target release rates and release volumes shall be confirmed to the satisfaction of TRCA.
11. That the applicant attain all Ontario Regulation 166/06 permits from the TRCA for all works proposed on the subject property for which permits would be required, and those related to any associated infrastructure or stormwater management works required to support this development that may be located off of the subject property.
12. That all stormwater outlets and outflow channels be naturalized, be designed to incorporate TRCA's design guidelines, and be designed to provide additional enhancements to water quality, quantity control, thermal impacts mitigation, and habitat.
13. That an adequate Environmental Impact Study (EIS) be completed for the subject property to the satisfaction of the TRCA. This EIS shall include a restoration plan for all buffers to the eastern stream corridor, as well as an assessment of ecological enhancement opportunities within the eastern valley corridor.
14. That the Owner agree in the Subdivision Agreement, in wording acceptable to the TRCA:
 - a) to carry out, or cause to be carried out, to the satisfaction of the TRCA, the recommendations of the technical reports and plans referenced in TRCA's conditions;
 - b) to implement the requirements of the TRCA's conditions in wording acceptable to the TRCA;

c) to design and implement on-site erosion and sediment control in accordance with current TRCA standards;

d) to maintain all stormwater management and erosion and sedimentation control structures operating and in good repair during the construction period, and until assumption by the City of Vaughan in a manner satisfactory to the TRCA;

e) to obtain all necessary permits pursuant to Ontario Regulation 166/06 from the TRCA;

f) to erect a permanent fence at the rear of lots 412-419 inclusive, which are abutting the eastern stream corridor, to the satisfaction of the TRCA, prior to occupancy of any homes on these lots;

g) to implement all water balance/infiltration measures identified in the water balance study that is to be completed for the subject property;

h) to design a monitoring protocol and provide the requisite funding and permissions for the construction and long-term monitoring and maintenance of the water balance and infiltration measures on this site to the satisfaction of the TRCA;

i) to provide for the warning clauses and information identified in TRCA's conditions;

j) that, where required to satisfy TRCA's conditions, development shall be phased within this Plan;

k) that prior to a request for registration of any phase of this subdivision - should this not occur within 10 years of draft approval of this plan - that the owner consult with the TRCA with respect to whether the technical studies submitted in support of this development remain to meet current day requirements, and that the owner update any studies, as required, to reflect current day requirements.

15. That a warning clause be included in all agreements of purchase and sale, and information be provided on all community information maps and promotional sales materials for lots 412-419, which identifies the following:

“that an environmental buffer block is being provided between the rear lot line and the adjacent environmental protection lands. This buffer block is part of the publicly owned environmental protection area, which is intended to be renaturalized, and will not be actively maintained. A future trail may be located within all or a part of this area. Uses such as private picnic, barbeque or garden areas; storage of materials and/or the dumping of refuse or ploughed snow are not permitted on these lands. In addition, access to the adjacent buffer block

through the subject property is not permitted. Private rear yard gates are prohibited.”

16. That the size and location of all stormwater management and Low Impact Development (LID) stormwater management, measures associated with this development be confirmed to the satisfaction of the TRCA. And, if required to meet TRCA requirements, red-line revisions be made to the plan to provide for necessary blocks within the Plan, or modify their size or configuration into surrounding lands within this subdivision which are currently proposed for development.
17. That details be provided with respect to any proposed servicing crossings of natural features, associated buffers or adjacent areas for interim and permanent servicing, to the satisfaction of the TRCA.
18. That Block 430 of subdivision be redline revised to provide for a continuous 10 meter environmental buffer from the adjacent stream corridor in accordance with TRCA's requirements, unless confirmation is written attained from the City of Vaughan that where not currently provided, the required 10 meter environmental buffer can be provided within Block 430. This confirmation will need to acknowledge that this buffer will be renaturalized and will in perpetuity be unavailable for active recreation and unavailable for any stormwater management infrastructure with the exception of a potential stormwater management outlet.
19. That the applicant agrees to gratuitously dedicate or make suitable arrangements for the permanent protection of the stream corridor and wetland lands east of Block 430, Lots 412 to 419 and Block 477, to the satisfaction of the TRCA.
20. That the draft plan of subdivision be red-line revised to address TRCA's conditions, if required by TRCA.



September 4, 2020

CFN 60047

BY E-MAIL (Carol.Birch@vaughan.ca)

City of Vaughan
2141 Major Mackenzie Drive
Vaughan, ON L6A 1T1

**Attn: Carol Birch, MCIP RPP
Planner, Development Planning Department**

**Re: Application for Draft Plan of Subdivision 19T-18V004
Application for Zoning By-law Amendment Z.18.004
11333 Dufferin Street, Part of Lot 30, Concession 2
City of Vaughan, York Region, (Rizmi Holdings Ltd.)**

In our correspondence of August 19, 2020, Toronto and Region Conservation Authority (TRCA) staff provided conditions of draft approval relating to the above. Subsequent to this, the proponent requested changes to two of TRCA's proposed conditions (proposed condition 18 and 19) to ensure that they could be fulfilled. TRCA staff have reviewed these conditions, and we are prepared to amend our proposed wording for this purpose. Accordingly, please substitute the following for conditions 18 and 19 in our letter of August 19, 2020. All other previously proposed TRCA conditions of draft approval, remain as outlined in that letter

18. That as part of the development of the park and/or storm water management in Block 428, a continuous 10 meter environmental buffer be provided within Block 428 adjacent to the stream corridor in accordance with TRCA's requirements. This buffer is to be re-naturalized and will allow for grading and stormwater management outlets.

19. That while lands external to the plan are not associated with the plan or its approval, the applicant agrees to make suitable arrangements for the permanent protection of the stream corridor and wetland lands east of Block 428, Lots 412 to 417 and Block 476, to the satisfaction of the City and TRCA.

We trust these comments are of assistance. Should you have any questions, please contact me at extension 5324 or Quentin.hanchard@trca.ca.

Sincerely,

A handwritten signature in blue ink that reads "Quentin Hanchard".

Quentin Hanchard, MES(PI), MCIP, RPP
Associate Director, Development Planning and Permits
Development and Engineering Services

C.c.: Glenn Lucas; Duncan MacAskill, York Region; Sameer Dhalla, TRCA; Tony Lacobelli and Nicholas Cascone, City of Vaughan; Janie Badgley and Darlene Quilty on behalf of TC Energy.

Revised: May 11, 2020

Date: May 19th , 2020

Attention: Carol Birch

RE: Request for Comments

File No.: 19T-18V004 and Z.18.004

Applicant: Cam Milani, Rizmi Holdings Limited

Location 11333 Dufferin Street

Revised: May 11, 2020

COMMENTS:

☐

We have reviewed the Proposal and have no comments or objections to its approval.

☒

We have reviewed the proposal and have no objections to its approval, subject to the following comments (attached below).

☐

We are unable to respond within the allotted time for the following reasons (attached) you can expect our comments by _____.

☐

We have reviewed the proposal and have the following concerns (attached below)

☐

We have reviewed the proposal and our previous comments to the Town/City, dated _____, are still valid.

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

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

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

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

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

Revised: May 11, 2020

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

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

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

We trust this information is adequate for your files.

Regards,

Mr. Tony D'Onofrio

Supervisor, Subdivisions

Phone: 905-532-4419

E-mail: tony.donofrio@alectrautilities.com

Subdivision Application Information Form is available by emailing tony.donofrio@alectrautilities.com

Revised: May 11, 2020

Date: May 19th , 2020

Attention: Carol Birch

RE: Request for Comments

File No.: 19T-18V004 and Z.18.004

Applicant: Cam Milani, Rizmi Holdings Limited

Location 11333 Dufferin Street

Revised: May 11, 2020

COMMENTS:

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

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

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

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

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

Revised: May 11, 2020

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

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

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

We trust this information is adequate for your files.

Regards,

Mr. Tony D'Onofrio

Supervisor, Subdivisions

Phone: 905-532-4419

E-mail: tony.donofrio@alectrautilities.com

Subdivision Application Information Form is available by emailing tony.donofrio@alectrautilities.com

Attachment 1e)

Re: Draft Plan of Subdivision (19T-18V004) and ZBLA (Z.18.004), 11333 Dufferin St., Maple.; Your File No. 19T-18V004,Z.18.004

Our File No. 87454

Dear Sir/Madam,

We have reviewed the circulation regarding the above noted application. The following paragraphs are to be included as a condition of approval:

“The Owner acknowledges and agrees to convey any easement(s) as deemed necessary by Bell Canada to service this new development. The Owner further agrees and acknowledges to convey such easements at no cost to Bell Canada.

The Owner agrees that should any conflict arise with existing Bell Canada facilities or easements within the subject area, the Owner shall be responsible for the relocation of any such facilities or easements at their own cost.”

The Owner is advised to contact Bell Canada at planninganddevelopment@bell.ca during the detailed utility design stage to confirm the provision of communication/telecommunication infrastructure needed to service the development.

It shall be noted that it is the responsibility of the Owner to provide entrance/service duct(s) from Bell Canada’s existing network infrastructure to service this development. In the event that no such network infrastructure exists, in accordance with the Bell Canada Act, the Owner may be required to pay for the extension of such network infrastructure.

If the Owner elects not to pay for the above noted connection, Bell Canada may decide not to provide service to this development.

To ensure that we are able to continue to actively participate in the planning process and provide detailed provisioning comments, we note that we would be pleased to receive circulations on all applications received by the Municipality and/or recirculations.

We note that WSP operates Bell Canada’s development tracking system, which includes the intake and processing of municipal circulations. However, **all responses to circulations and requests for information, such as requests for clearance, will come directly from Bell Canada, and not from WSP.** WSP 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

Network Provisioning

T: 905-540-7254 / M: 289-527-3953

Email: planninganddevelopment@bell.ca

June 10, 2020

Carol Birch
Planner
City of Vaughan
Development Planning Department
2141 Major Mackenzie Drive
Vaughan, ON L6A 1T1

Dear Carol,

Re: Draft Plan of Subdivision & Zoning By-law Amendment – 4th Circulation
Rizmi Holdings Limited c/o Cam Milani
11333 Dufferin Street
Part Lot 30, Concession 2
City of Vaughan
File No.: 19T-18V004 & Z-18-004

Enbridge Gas Inc. has no changes to the previously identified conditions for this revised application(s).

Sincerely,

A handwritten signature in black ink that reads 'Alice Coleman'.

Alice Coleman
Municipal Planning Analyst
Long Range Distribution Planning

ENBRIDGE GAS INC.
TEL: 416-495-5386
MunicipalPlanning@enbridge.com
500 Consumers Rd, North York, ON, M2J 1P8

enbridgegas.com
Safety. Integrity. Respect.

June 20, 2018

Christina Napoli
Planner
City of Vaughan
Development Planning Division
2141 Major Mackenzie Drive
Vaughan, ON L6A 1T1

Dear Christina,

Re: Draft Plan of Subdivision & Zoning By-law Amendment
Rizmi Holdings Limited c/o Cam Milani
11333 Dufferin Street
Part Lot 30, Concession 2
City of Vaughan
File No.: 19T-18V004 & Z-18-004

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 grade all road allowances to as close to 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,

A handwritten signature in black ink that reads "Alice Coleman". The script is fluid and cursive, with the first name "Alice" and last name "Coleman" clearly distinguishable.

Alice Coleman

Municipal Planning Coordinator
Long Range Distribution Planning

—

ENBRIDGE GAS DISTRIBUTION

TEL: 416-495-5386

MunicipalPlanning@enbridge.com

500 Consumers Rd, North York, ON, M2J 1P8

enbridgegas.com

Integrity. Safety. Respect.

AC/jh

Attachment 1g)

May 8, 2020

City of Vaughan – Planning Department

To: **Mary Caputo, Senior Planner**

Reference: **File: 19T-18V004 Related Files: Z.18.004**
East side of Dufferin Street, known as 11333 Dufferin Street in
Part Lot 30, Concession 2
418 residential lots (single detached dwellings)

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 of the 418 single detached dwellings 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;**

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

1. 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 location.
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.
5. 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

As the project nears completion, it is requested that the Developer contact me directly during the design stage of the above project, to discuss a suitable mailbox location.

Should there be any concerns pertaining to our mail delivery policy requirements, please contact the undersigned.

Sincerely,

Lorraine Farquharson

Lorraine Farquharson

Delivery Services Officer | Delivery Planning - GTA

200 – 5210 Bradco Blvd

Mississauga, ON L6W 1G7

(416) 262-2394

lorraine.farquharson@canadapost.ca

August 31st, 2020

Ms. Carol Birch, BAA MCIP RPP
Planner
Development Planning Department
The Corporation of the City of Vaughan
2141 Major Mackenzie Drive
Vaughan, ON
L6A 1T1

Via email: carol.birch@vaughan.ca

Dear Ms. Birch:

**RE: 5th Circulation of Draft Plan of Subdivision 19T-18V004, Rizmi Holdings Limited
11333 Dufferin Street, The City of Vaughan
Our File No. PAR 38897**

TransCanada Pipelines Limited ("TCPL") has reviewed the revised draft plan materials provided in the 5th submission of the Rizmi subdivision. TCPL has three high pressure natural gas pipelines along the southern limits of the subject property.

TCPL's pipelines and related facilities are subject to the jurisdiction of the Canada Energy Regulator (CER) – formerly the National Energy Board ("NEB"), which has a number of requirements regulating development in proximity to its pipelines and facilities.

While the revised draft plan does not impact TCPL's pipelines directly, consideration should be given to stormwater management facilities and grading that could impact the pipeline right-of-way on the future development block to the south.

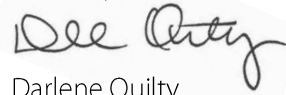
We request early consultation with TCPL on the future development block as directed by Section 8.4.3.1. of the Vaughan Official Plan to address the following:

1. Ensure the stormwater management plan maintains current volumes into the wetland in the southeast corner of the property.
2. Ensure stormwater drainage will be designed to ensure flooding does not occur within the pipeline right-of-way in a 5-year event.
3. Ensure final grades on the pipeline right-of-way maintain the current elevations/depth of cover. Grading will not be permitted within the right of way to make up the lots in the future development block.

4. Any roads or cul-de-sacs are set back 7m from the edge of the pipeline right-of-way, including curbs and sidewalks.
5. Any permanent building or structure is set back 7m from the edge of the pipeline right-of-way.

Thank you for the opportunity to comment. Kindly forward a copy of the decision to the undersigned by mail or by email to dquilty@mhbcplan.com. If you have any questions, please do not hesitate to contact our office.

Sincerely,

A handwritten signature in black ink, appearing to read "Dee Quilty", is written over a light gray rectangular background.

Darlene Quilty,
Planning Co-ordinator
on behalf of TransCanada PipeLines Limited