Memorandum to the City of Markham Committee of Adjustment November 10, 2020

File:	A/013/20
Address:	95 Parkway Ave – Markham, ON
Applicant:	Li Yi
Agent:	Impressions Group
Hearing Date:	November 18, 2020

The following comments are provided on behalf of the East Team. The applicant is requesting relief from the "Residential (R1)" zone requirements of By-law 1229, as amended, as they relate to a proposed two-storey single detached dwelling, to permit:

a) Infill By-law 99-90, Section 1.2 (vi):

a maximum floor area ratio of 49.70%, whereas the By-law permits a maximum floor area ratio of 45.0%;

b) By-law 1229, Section 11.1:

a minimum front yard setback of 24.67 ft (7.52 m), whereas the By-law requires a minimum front yard setback of 25.0 ft (7.62 m);

c) Section 11.2 (c)(i):

an unenclosed porch (including cold cellar below) and stairs to encroach 3.0 ft (0.91 m) into the required front yard, whereas the By-law permits a maximum encroachment of 18.0 in (0.46 m) into a required yard; and

d) Section 11.1:

A minimum side yard setback of 4.0 ft (1.22 m) along the west property line, whereas the By-law requires a minimum side yard setback of 6.0 ft (1.83 m).

BACKGROUND

This application was initially deferred at the March 4, 2020 Committee of Adjustment meeting over concerns with the overall mass and scale of the proposed dwelling. The applicant initially requested the following variances to permit:

a) Infill By-law 99-90, Section 1.2 (vi):

a maximum floor area ratio of 57.30%, whereas the By-law permits a maximum floor area ratio of 45.0%;

b) By-law 1229, Section 11.1:

a minimum front yard setback of 24.67 ft (7.52 m), whereas the By-law requires a minimum front yard setback of 25.0 ft (7.62 m); and

c) Section 11.2 (c)(i):

an unenclosed porch (including cold cellar below) and stairs to encroach 11.17 ft (3.40 m) into the required front yard, whereas the By-law permits a maximum encroachment of 18.0 in (0.46 m) into a required yard.

In response, the applicant revised their proposal and resubmitted plans on November 6, 2020 (Appendix "B"), and is now requesting the variances noted at the beginning of this memo.

Property Description

The 613.16 m² (6,600.0 ft²) subject property is located on the south side of Parkway Avenue, north of Church Street, and west of Wooten Way North. The property is developed with an existing one-storey detached dwelling. Mature vegetation exists throughout the property. The property is located within an established residential neighbourhood comprised of a mix of one and two-storey detached dwellings. The surrounding area is undergoing a transition with newer dwellings being developed as infill redevelopment. A city owned walkway abuts the site to the west, providing a pedestrian connection from Parkway Avenue to Sir Galahad Place to the south.

Proposal

The applicant is proposing to demolish the existing one-storey detached dwelling, and to construct a new two-storey single detached dwelling with an attached two car garage. The ground floor would have an area of approximately 184.01 m² (1,980.67 ft²) including the garage, and a second floor of approximately 120.53 m² (1,297.37 ft²), for a total net floor area of 304.54 m² (3,278.04 ft²).

Official Plan and Zoning

Official Plan 2014 (partially approved on November 24/17, and updated on April 9/18) The subject property is designated "Residential Low Rise", which provides for low rise housing forms including single detached dwellings. Section 8.2.3.5 of the Official Plan outlines development criteria for the "Residential Low Rise" designation with respect to height, massing and setbacks. This criteria is established to ensure that the development is appropriate for the site and generally consistent with the zoning requirements for adjacent properties and properties along the same street. In considering applications for development approval in a "Residential Low Rise" area, which includes variances, infill development is required to meet the general intent of these development criteria. Regard shall also be had for the retention of existing trees and vegetation, and the width of proposed garages and driveways.

Zoning By-Law 1229

The subject property is zoned "Residential (R1)" under By-law 1229, as amended, which permits one single detached dwelling per lot. The proposed development does not comply with the By-law requirements with respect to maximum encroachment into the required front yard for an unenclosed porch and stairs, and minimum west side yard setback.

Residential Infill Zoning By-law 99-90

The subject property is also subject to the Residential Infill Zoning By-law 99-90. The intent of this By-law is to ensure the built form of new residential construction will maintain the general character of existing neighbourhoods. It specifies development standards for building depth, garage projection, garage width, net floor area ratio, height, and number of storeys. The proposed development does not comply with the Infill By-law requirement with respect to maximum floor area ratio.

Zoning Preliminary Review (ZPR) Undertaken

The applicant completed a ZPR to confirm the initial variance application submission. A second ZPR has not been completed for the revised proposal.

It is the applicant's responsibility to ensure that the application has accurately identified all the variances to the By-law required for the proposed development. If the variance request in this application contains errors, or if the need for additional variances is identified during the Building Permit review process, further variance application(s) may be required to address the non-compliance.

COMMENTS

The *Planning Act* states that four tests must be met in order for a variance to be granted by the Committee:

- a) The variance must be minor in nature;
- b) The variance must be desirable, in the opinion of the Committee, for the appropriate development or use of land, building or structure;
- c) The general intent and purpose of the Zoning By-law must be maintained;
- d) The general intent and purpose of the Official Plan must be maintained.

Increase in Maximum Floor Area Ratio

The applicant is requesting a new maximum floor area ratio of 49.70%, whereas the Bylaw permits a maximum floor area ratio of 45.0%. The requested variance would facilitate the construction of a two-storey detached dwelling with a floor area of 304.72 m^2 (3,280.20 ft²), whereas the By-law permits a dwelling with a maximum floor area of 275.92 m² (2,970.0 ft²). This represents an increase of approximately 28.80 m² (310.20 ft²) from the By-law.

To address staff's initial concerns, the applicant has reduced the proposed net floor area by approximately 45.66 m² (491.48 ft²). Staff are of the opinion that the reduced variance request more appropriately reflects the intended size and scale of new infill development within the neighbourhood, and that it generally maintains the intent of the By-law. Staff do not anticipate that the proposed variance will adversely impact abutting properties.

Reduction in Minimum Front Yard Setback

The applicant is requesting relief to permit a minimum front yard setback of 7.52 m (24.67 ft), whereas the By-law requires a minimum front yard setback of 7.62 m (25.0 ft). This is a reduction of approximately 0.10 m (0.33 ft).

The reduced front yard setback is attributable to the unenclosed covered front porch and a below grade cold cellar. Staff are of the opinion that the proposed variance is negligible and have no concerns with this requested variance.

Increase in Maximum Encroachment (Unenclosed Porch, Stairs, & Below Grade Cold Cellar)

The applicant is proposing a maximum encroachment of 0.91 m (3.0 ft) for an unenclosed porch (including cold cellar below) and stairs into the required front yard of 25.0 ft (7.62 m), whereas the By-law permits a maximum encroachment of 0.46 m (18.0 in) into any required yard. This is an increase of 0.45 m (1.50 ft). Staff have no concerns with this requested variance.

Reduction in Minimum Side Yard Setback

The applicant is proposing a minimum side yard setback of 1.22 m (4.0 ft) for the onestorey portion along the westerly property line, and a setback of at least 2.64 m (8.66 ft) for the two-storey portion of the dwelling. Staff have advised the applicant that the variance requested is not required as the proposed side yard setback complies with the By-law. Therefore, staff are of the opinion this variance can be removed and not be included in any decision of approval.

Tree Replacement & Preservation

The applicant submitted an arborist report dated December 9, 2019, and is proposing to protect seven trees, and to remove 12 trees located on the subject property as shown in the Arborist Report and Tree Preservation Plan attached as Appendix "C". The Arborist Report indicates that the proposed development will not impact the two boundary trees located on neighbouring properties. The applicant is also proposing to plant three additional trees in the front yard. In the event of any approval of this variance application, staff recommend that the Committee adopt the tree conditions provided in Appendix "A" in order to ensure that the appropriate protection and replacement of trees or cash-in-lieu of the removals are provided at the City's required rate.

PUBLIC INPUT SUMMARY

No additional written submissions were received with respect to the revised plans as of November 10, 2020. It is noted that additional information may be received after the writing of the report, and the Secretary-Treasurer will provide information on this at the meeting.

CONCLUSION

Planning staff have reviewed the application with respect to Section 45(1) of the *Planning Act, R.S.O. 1990, c. P.13, as amended,* and are of the opinion that the proposed development meets the four tests of the *Planning Act,* and do not object to the revised variance requests related to floor area ratio, front yard setback, and an encroachment to the required front yard for the uncovered porch, stairs, and below grade cold cellar. Staff note that the variance related to a side yard setback is not required, and should not be included in the approval decision. Staff recommend that the Committee consider public input in reaching a decision, and that the conditions of approval provided in Appendix "A" be adopted by the Committee.

The onus is ultimately on the applicant to demonstrate why they should be granted relief from the requirements of the By-law, and how they satisfy the tests of the *Planning Act* required for the granting of minor variances.

APPENDICES

Appendix "A" – Revised Conditions of Approval Appendix "B" – Revised Plans Appendix "C" – Arborist Report & Tree Preservation Plan: December 9, 2019 Appendix "D" – Staff Report: February 25, 2020

PREPARED/BY

Aleks Todorovski, Planner, Zoning and Special Projects

REVIEWED BY:

Stephen Corr, Senior Planner, East District

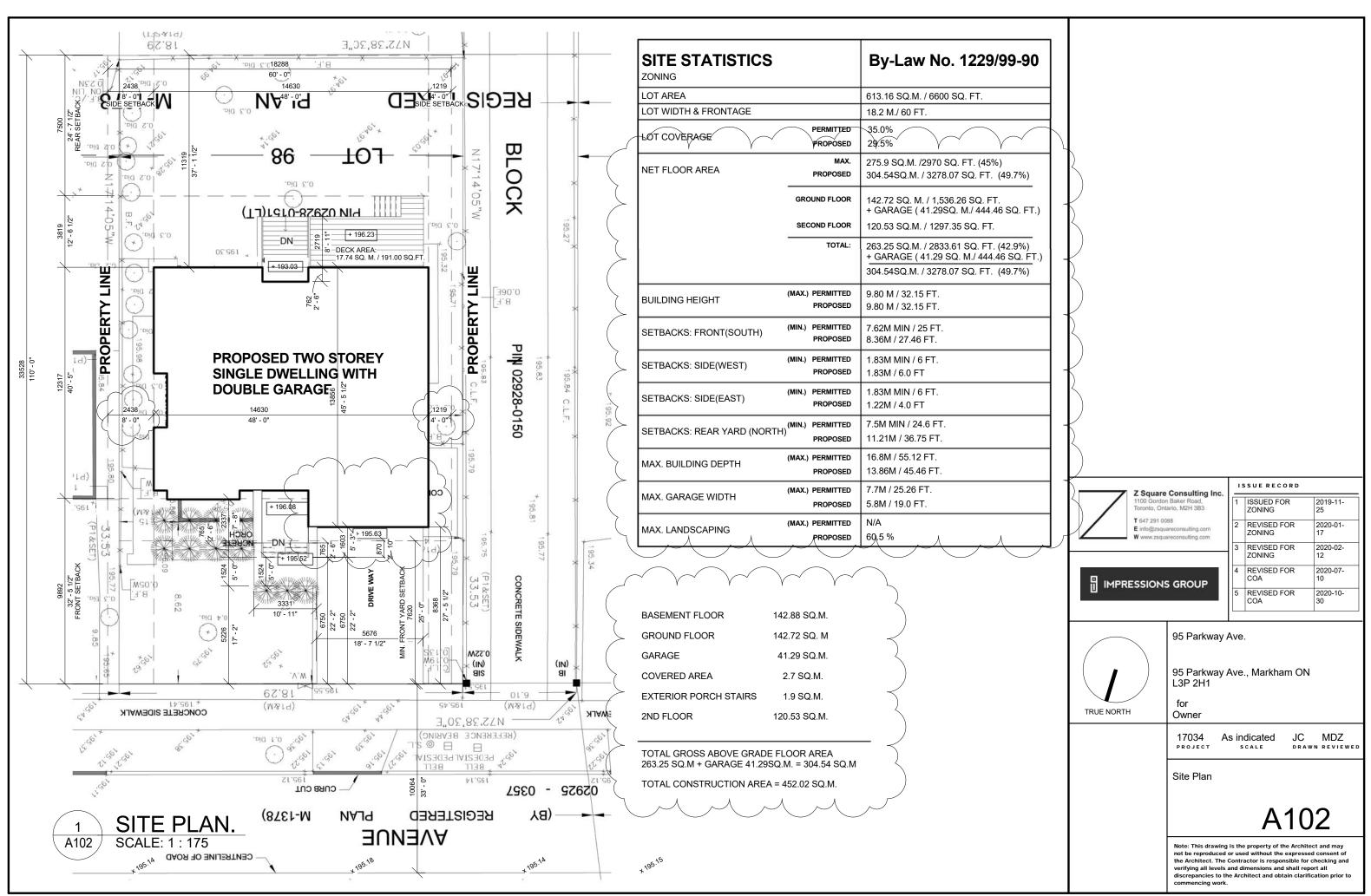
APPENDIX "A" CONDITIONS TO BE ATTACHED TO ANY APPROVAL OF FILE A/013/20

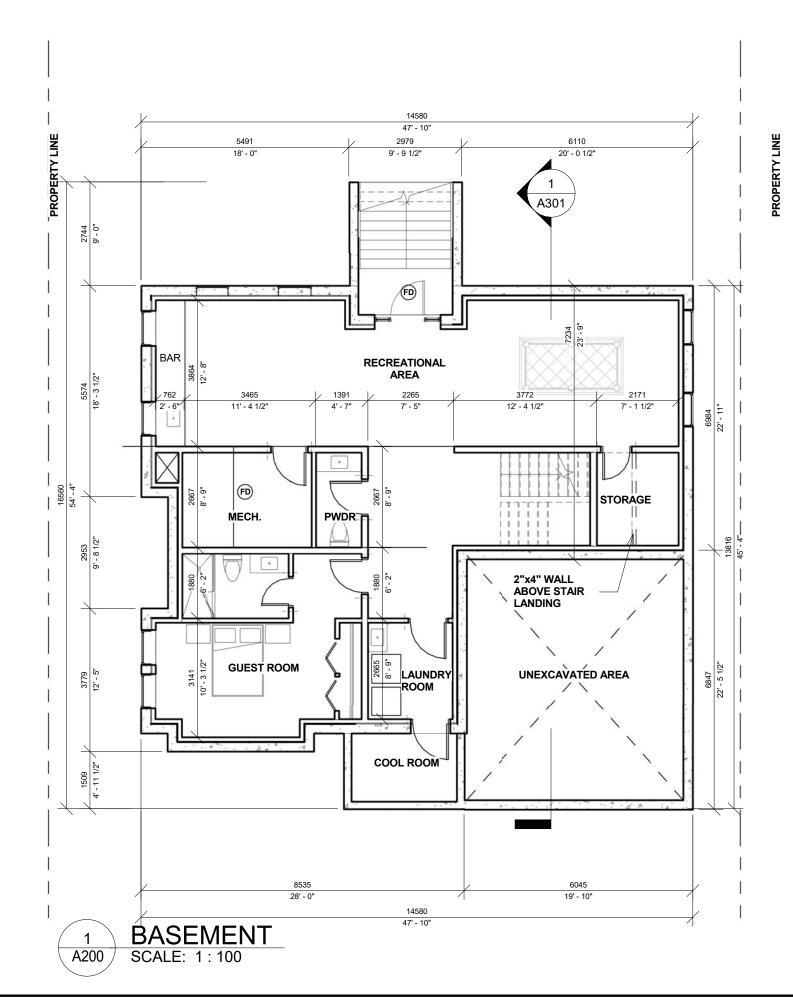
- 1. That the variances apply only to the subject development, in substantial conformity with the plans attached as Appendix "B" to this Staff Report and received by the City of Markham on November 6, 2020, and that the Secretary-Treasurer receive written confirmation from the Director of Planning and Urban Design or designate that this condition has been fulfilled to his or her satisfaction.
- 2. Submission of an Arborist Report & Tree Assessment and Preservation Plan, prepared by a qualified arborist in accordance with the City's Streetscape Manual (2009), as amended, to be reviewed and approved by the City, and that the Secretary-Treasurer receive written confirmation from Tree Preservation Technician or Director of Operations that this condition has been fulfilled to his/her satisfaction, and that any detailed Siting, Lot Grading and Servicing Plan required as a condition of approval reflects the Tree Assessment and Preservation Plan.
- 3. That prior to the commencement of construction or demolition, tree protection be erected and maintained around all trees on site, including street trees, in accordance with the City's Streetscape Manual (2009) as amended, and inspected by City Staff to the satisfaction of the Tree Preservation Technician or Director of Operations.
- 4. That tree replacements be provided and/or tree replacement fees be paid to the City, including but not limited to Trees #3 #9, #17, and #19 as identified in the Tree Preservation Plan attached in Appendix "C", if required in accordance with the Tree Assessment and Preservation Plan, and that the Secretary-Treasurer receive written confirmation that this condition has been fulfilled to the satisfaction of the Tree Preservation Technician or Director of Operations.

CONDITIONS PREPARED BY:

Aleks Todorovski, Planner, Zoning and Special Projects

APPENDIX "B" PLANS TO BE ATTACHED TO ANY APPROVAL OF FILE A/013/20





1. ALL DIMENSIONS AND QUANTITIES OF MATERIALS ARE THE RESPONSIBILITY OF THE CONTRACTOR. AN ACCEPTABLE LEVEL OF FINISH MUST BE ACHIEVED AND APPROVED BY OWNER.

2. ALL TRADES TO VERIFY DIMENSIONS AND DATA HEREIN WITH EXISTING ON SITE.

3. REPORT ALL DISCOVERIES OF ERRORS, OMISSIONS OR DISCREPANCIES TO THE DESIGNER OR DESIGN ENGINEER AS APPLICABLE.

4. GENERAL CONTRACTOR TO PROVIDE ALL BLOCKING REQUIRED IN WALLS TO ACCOMODATE INSTALLATION OF MILLWORK, ARTWORK, FURNITURE, WASHROOM ACCESSORIES, AND EQUIPMENT.

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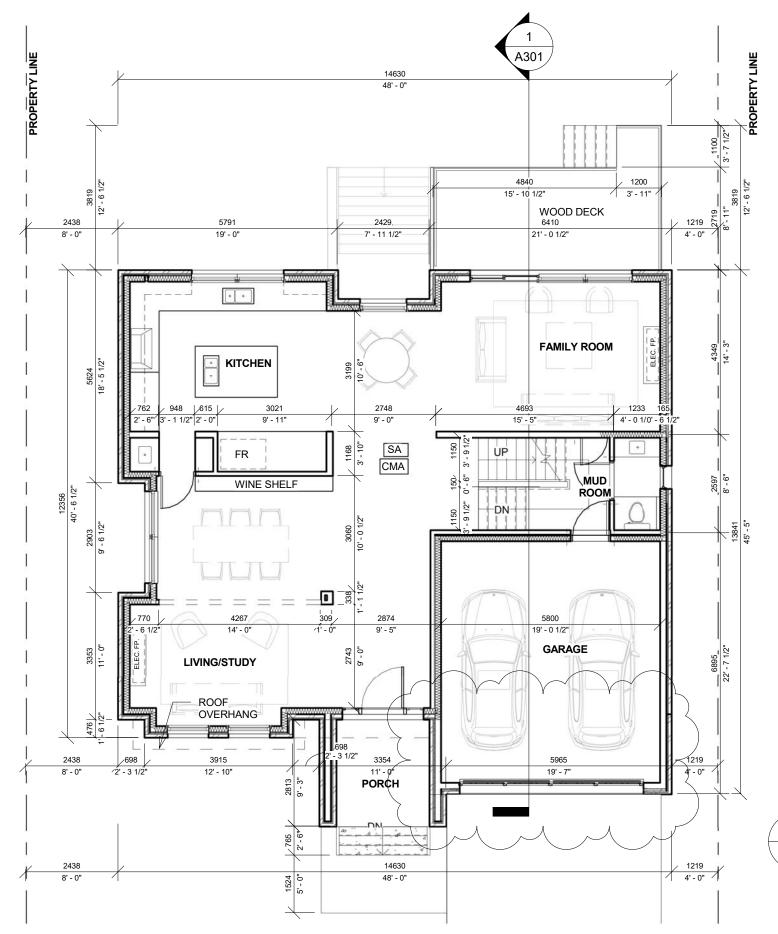
6. TILE BACKER BOARD TO BE USED IN LIEU OF GYPSUM BOARD INDICATED ON WALL TYPES TO EXTENT OF WALLS WHERE CERAMIC WALL TILES ARE INDICATED TO BE INSTALLED.

7. DO NOT SCALE DRAWINGS.

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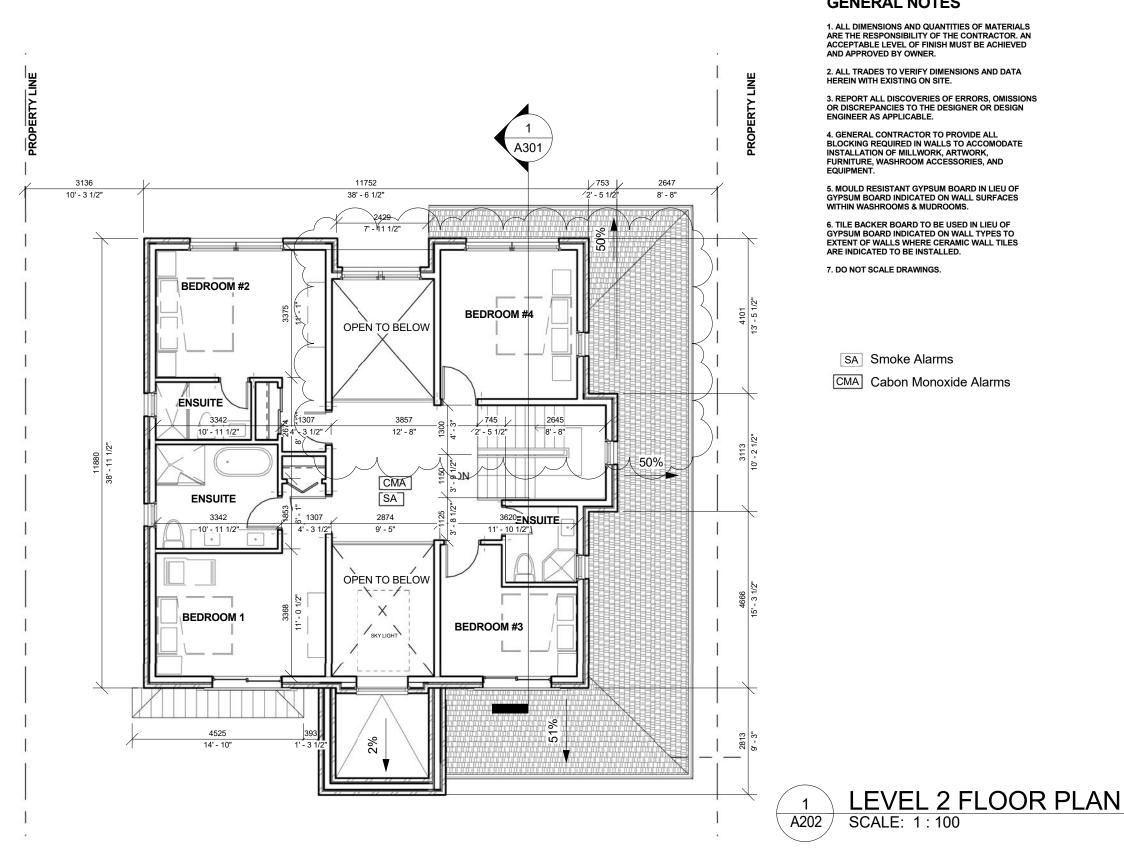
SPATIAL SEPARATION

OBC REFERENCE PART 9 (9.7.2.3 TABLE 9.7.2.3 GLASS AREAS FOR ROOMS OF RESIDENTIAL MINIMUM UNOBSTRUCTED GLASS AREA WITH ELECTRIC LIGHTING)

LOCATION	OBC REQUIRED	PROPOSED
KITCHEN:	-	5.2%
FAMILY ROOM:	5%	41.1%
DINNING ROOM:	10%	32.8%
LIVING /STUDY ROOM:	10%	13.6%
CORRIDOR:	5%	23.5%
GARAGE:	5%	38.3%



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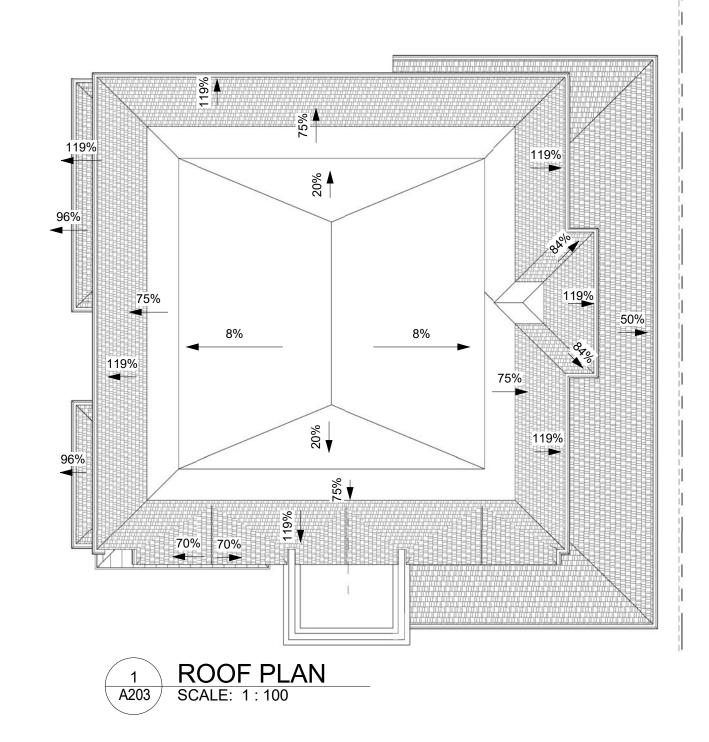
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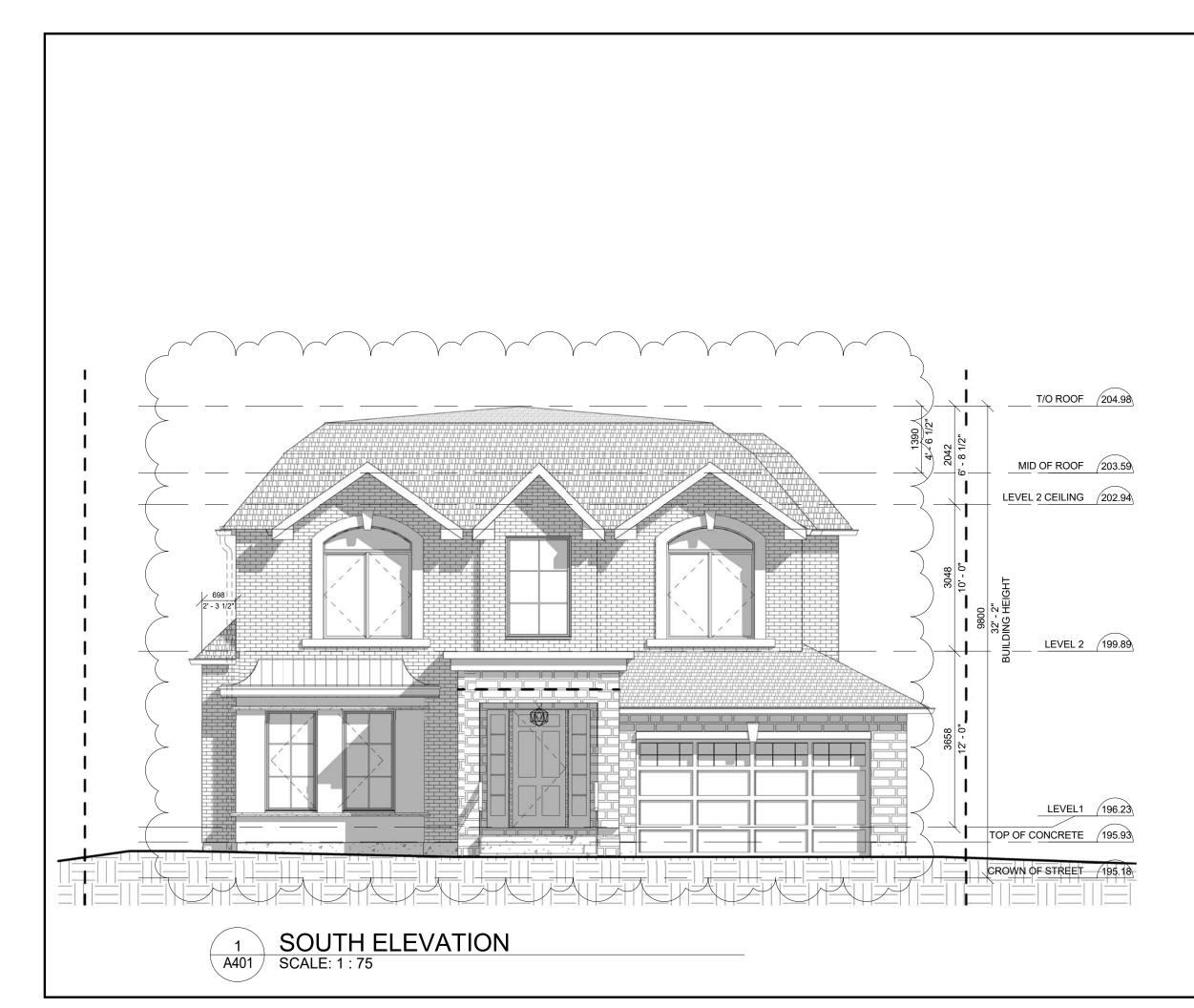
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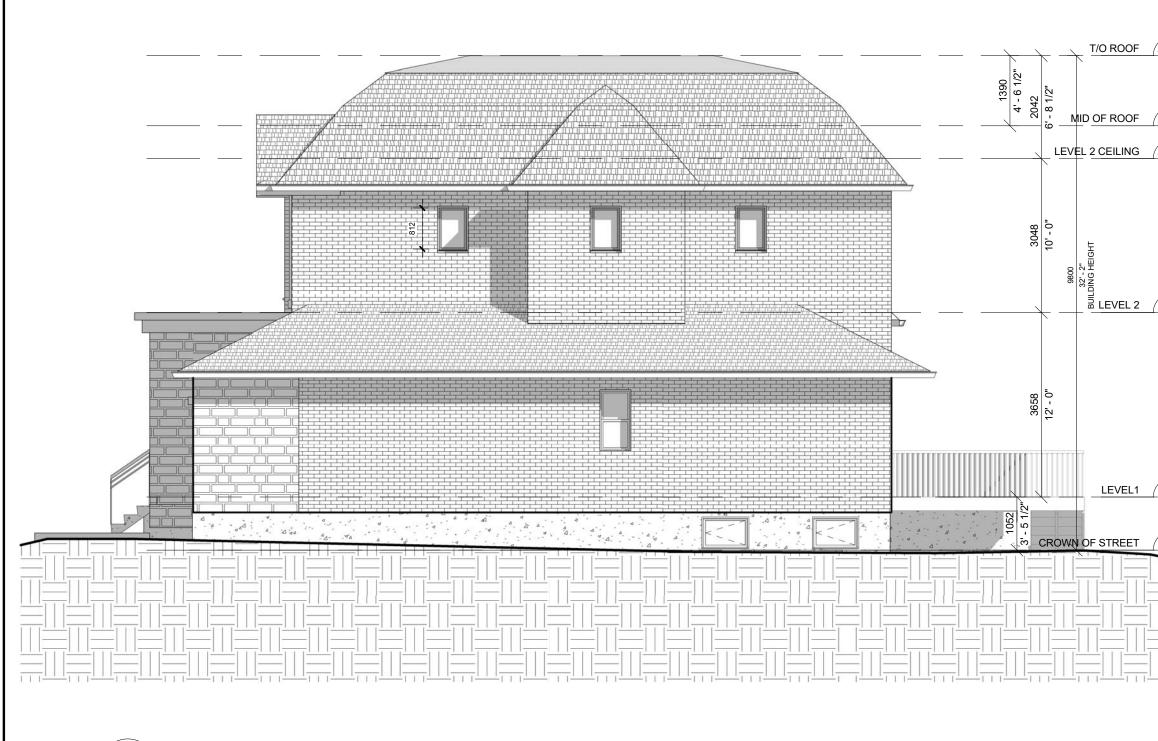
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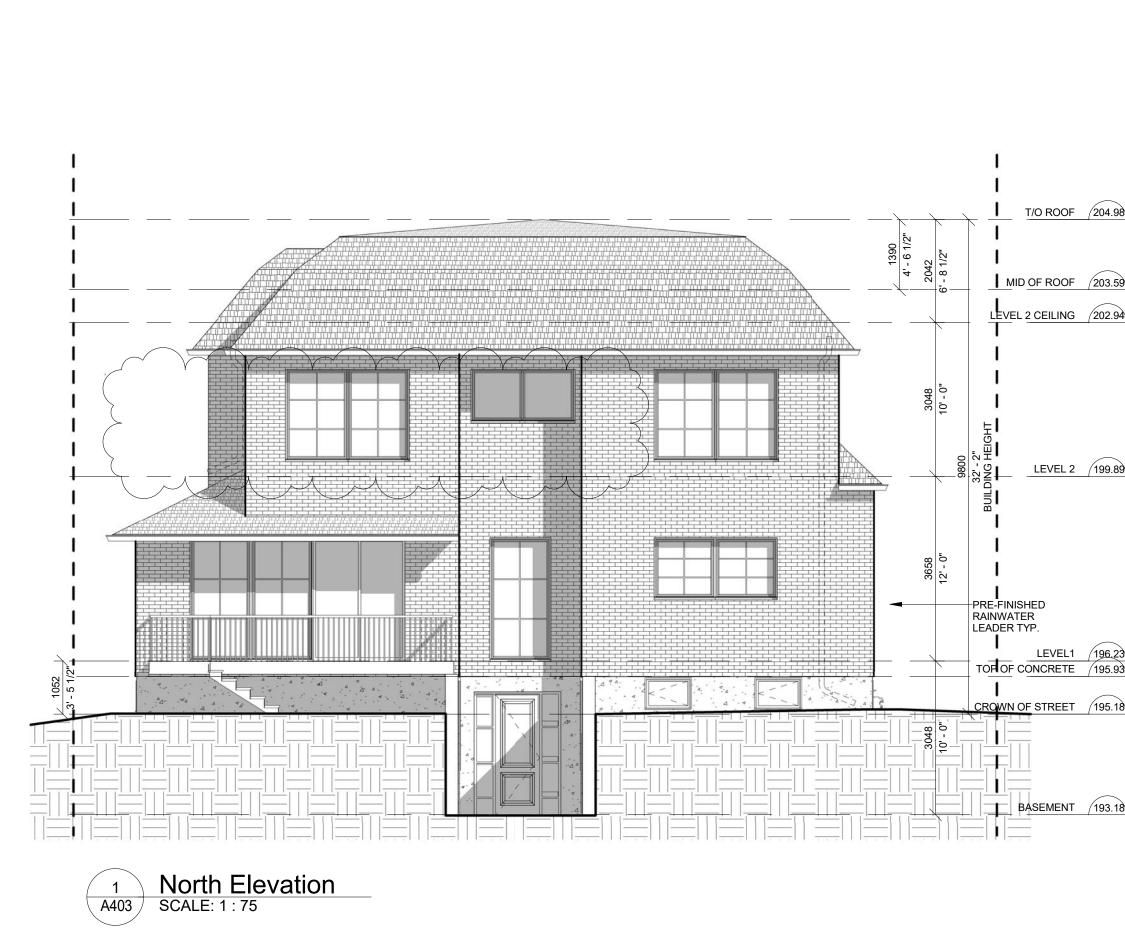


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APPENDIX "C" ARBORIST REPORT & TREE PRESERVATION PLAN: DECEMBER 9, 2019

ARBORIST REPORT FOR DEVELOPMENT APPLICATION

Prepared For:

<u>Client</u>

95 Parkway Avenue, Markham L3P 2N1

Prepared By: Peter Wynnyczuk

For

Al Miley & Associates

EXPERT TREE CARE SOLUTIONS 203 Toryork Dr. • Toronto, Ontario M9L 1Y2 • almiley@yahoo.com Tel: (416) 749-3723 • Fax: (416) 749-7158 • Toll Free: 1-888-949-3723

December 9, 2019

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City of Markham T	Tree Protection Criteria and Arborist Recommendations	4-10
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Introduction

The Owner proposes to demolish the existing house and move the proposed new 2 storey house back from the street at 95 Parkway Avenue, Markham. The lot currently has a single-family home on the lands.

Al Miley and Associates were retained to address the Development and Planning requirements of the City of Markham Tree Preservation requirements of the City as noted in the Private Tree Bylaw 2008-96 and Street Tree/Parks Bylaws 118-1999 and 2002-115.

This report is based on the information provided by November 29, 2019, in the form of;

1) Site Plan – Z – Square Consulting Ltd., dated Dec. 3, 2019 Plan A102

If other relevant information/plans become available or there are revisions, it may be necessary to review and update the Arborist Report.

Tree Information Collection Process and Review

A site inspection was carried out on December 7, 2019, by ground visual means, in winter condition to assess the trees within and adjacent to the above noted Site Plan. Details on the tree inventory are provided in the Tree Inventory Action Table below. Details on protection, removals and planting provided in the attached Tree Protection Removal and Planting Plan, Appendix "A", December 9, 2019, which is to be read in conjunction with this Arborist Report. Trees were assessed for condition, as it relates to the development process with information to date, other condition/species factors, as well as their proximity to potential construction impacts. The Tree Protections Zones are proposed based on the information and site limitations available.

Street Tree Bylaw

There is one City newly planted tree fronting this property to be protected.

Front Yard trees

There is one Norway Maple in front to be protected with Tree Protection Barrier.

Side/Rear Yard Trees

There are several trees affected by the house and Septic Bed/tank construction as noted in the table below with appropriate replacement compensation plantings as noted below. Tree protection to be installed for the balance of the trees.

Offsite Trees

There is one (1) Norway Maple at #35 Sir Galahad rear to be protected with permit to injure for septic bed. The tree at #97 Parkway Avenue to be protected with tree protection barrier.

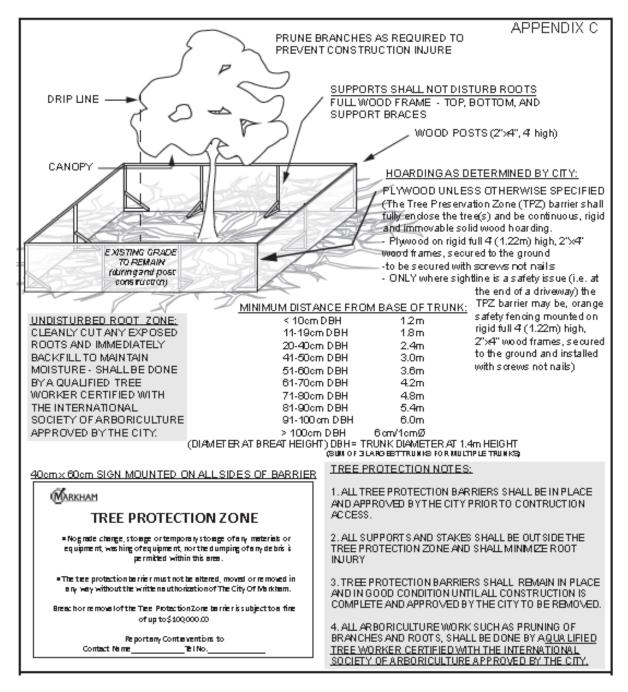
Tree Inventory/Action Table 1. NFA – Normal for Age, ddwd - deadwood

#	Species	DBH (cm)	Min TPZ m	Ownership/ Location	Site Observations/Conditio n. Good- G, Fair-F, Poor-P	Suggestion in relation to Development /TPZ
1	Tulip Tree, Liriodendron tulipifera	40m m	1.2	City, Blvd, 1.5m E. Drive, Centred	F, Planting transition period	Install tree protection.
2	Norway Maple, Acer platanoides	44	3	Lawn, Centred	F, interfering growth, minor ddwd, low branches	Install tree protection.
3	White Cedar, Thuja occidentalis	16, 23	2.4	East Side yard, 1m N. door, 0,2m W. P/L	F, multiple leaders, ddwd, low branches, interfering growth	Remove construction 2 to 1 replacement
4	White Cedar, Thuja occidentalis	29	2.4	Opp. Door, 0.2m W. P/L	F, multiple leaders, ddwd, low branches, interfering growth, crowded	Remove construction 2 to 1 replacement
5	White Cedar, Thuja occidentalis	21	2.4	0.5m S. Door, 0.2m W. P/L	F, multiple leaders, ddwd, low branches, interfering growth, crowded	Remove construction 2 to 1 replacement
6	Siberian elm, Ulmus pumila	24	2.4	3.5m S. door, 0.2m W. P/L	F/P, multiple leaders, ddwd, low branches, interfering growth, crowded	Remove construction 2 to 1 replacement
7	Siberian elm, Ulmus pumila	19,19, 14, 14	4.2	4.5m S. Door, 0.2m W. P/L	F/P, multiple leaders, ddwd, low branches, interfering growth, crowded	Remove construction 2 to 1 replacement
8	Siberian elm, Ulmus pumila	24, 14, 10	3	0.3m N. SEC of house, 0.2m W. P/L	F/P, multiple leaders, ddwd, low branches, interfering growth, crowded, hole in trunk	Remove construction 2 to 1 replacement
9	Siberian elm, Ulmus pumila	27	2.4	1m S. SEC house, 0.2m W. P/L	F/P, multiple leaders, ddwd, low branches, interfering growth, crowded	Remove construction 2 to 1 replacement

#	Species	DBH (cm)	TPZ m	Ownership/ Location	Site Observations/Condit ion. Good- G, Fair-F, Poor-P	Suggestion in relation to Development /TPZ
10	Siberian elm, Ulmus pumila	23,23	3	4m S. SEC house, 0.2m W. P/L	F/P, multiple leaders, ddwd, low branches, interfering growth, crowded, welded trunks	Install tree protection
11	Siberian elm, Ulmus pumila	22,14	2.4	5.5m S. SEC house, 0.2m W. P/L	F/P, multiple leaders, ddwd, low branches, interfering growth, crowded, fence damage	Install tree protection.
12	Siberian elm, Ulmus pumila	20,14	2.4	6.0m S. SEC house, 0.2m W. P/L	F/P, multiple leaders, ddwd, low branches, interfering growth, crowded	Install tree protection.
13	Siberian elm, Ulmus pumila	15, 18	2.4	6.5m S. SEC house, 0.2m W. P/L	F/P, Dead leader, ddwd, Iow branches, interfering growth, crowded	Install tree protection.
14	Siberian elm, Ulmus pumila	20, 14	2.4	7.5m S. SEC house, 0.2m W. P/L	F, low branches, interfering growth, ddwd	Install tree protection.
15	Domestic Apple, Malus spp.	20, 10	2.4	5m E. P/L, 1.5m N. P/L	Dying, Maj. Ddwd, leader dieback	Remove Condition, no replacement proposed
16	Sugar Maple, Acer saccharum	30, 20	3	0.2m N. P/L, centred	Dying, significant dieback	Remove Condition, no replacement proposed
17	Domestic Apple, Malus spp.	17, 20, 22	3.6	3m S. House, centred	F, normal for age	Remove construction 3 to 1 replacement
18	Siberian elm, Ulmus pumila	20, 30, 15	4.2	Opp. SWC of house, in west fence	P, entwined in fence, low branches, interfering growth, adjacent to walkway	Remove Condition, no replacement proposed

#	Species	DBH (cm)	TPZ m	Ownership/ Location	Site Observations/Condit	Suggestion in relation to
					ion. Good- G, Fair-F, Poor-P	Development /TPZ
19	Norway Maple, Acer platanoides	54	3.6	Opp. SWC of garage, 1m E. P/L	F, low branches, stubs, trunk restriction, bark split	Remove construction 3 to 1 replacement
A	Norway Maple, Acer platanoides	Est. 44	3	#97, 0.2m E. Drive 6m S. house	F, interfering growth,	Install tree protection.
В	Norway Maple, Acer platanoides	48	3	#35 Sir Galahad Place, Rear 1.5m S. P/L, 2m E. P/L	F, interfering growth,	Install tree protection.
	Trees to replace		#	20		
Sugar Maple, Acer saccharum		60mm caliper	2	Location to be based on utility locates and owners needs	Planting to occur 1 st season after sod establishment	
White Spruce, Picea glauca		200c m Ht.	2			
Red Maple, Acer rubrum		60mm caliper	2			6 trees proposed to plant
						14 trees "Cash in Lieu

Tree Protection Zone, TPZ, fencing. This is to be provided and installed as noted in the City of Markham Tree Protection Specifications as shown below. Details as to the placement of the TPB, is noted on the Tree Protection, Removal and Planting Plan, Appendix "A", December 9, 2019.



Vertical Tree Protection Zones are the minimum required distances where tree protection is to be put in place so that no construction activity of any kind will take place inside the Tree Protection Zone.

City of Markham Tree Protection Zone Table

City of Ma TREE PROTECT ZONES		
DBH ¹	Minimu m	lde al
< 10 cm	1.2 m	1.2 m
11 – 19 cm	1.8 m	2.7 m
20 – 40 cm	2.4 m	3.6 m
41 – 50 cm	3.0 m	4.5 m
51 – 60 cm	3.6 m	5.4 m
61 – 70 cm	4.2 m	6.3 m
71 – 80 cm	4.8 m	7.2 m
81 – 90 cm	5.4 m	8.1 m
91 – 100 cm	6.0 m	9.0 m
> 100 cm	6 cm per	9 cm per

1. DBH (Diameter at Breast Height) is the diameter measurement of the tree's trunk at 1.37 metres up from base of tree. For trees with multiple trunks it is the total of the diameters of the 3 largest trunks at 1.37 metres up from base of tree.

- 2. TPZ distance is measured from the outside base of the tree. Minimum TPZ requirement or at the tree's dripline, whichever is greater.
- 3. TPZ distance is measured from the outside base of the tree. Ideal TPZ recommendation or at the tree's dripline, whichever is greater.

Replacement Plantings and Compensation

The City of Markham Replacement ratios based on DBH are as follows:

Greater than 81cm 5 to 1, 61 to 80cm 4 to 1, 41 to 60cm 3 to 1, 20 to 40cm 2 to 1, lower limit 20cm

Tree #3, 4, 5, 6, 7, 8, 9, 78 x 2 + 14 trees

Tree #17 and 19, 41cm to 60cm 2 x3 = 6 trees.

20 trees to replace

It is proposed to plant 6 trees onsite as there are several trees present, balance of 14 trees as cash in lieu.

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Trees # 15, 16, + 18 remove due to condition with no replacement proposed.

Compensation is \$600.00/tree or the most recent fees set by the City.

Permit to injure Trees and Recommendation:

For tree "B", a permit to injure is required for work inside the tree protection zone.

This entails the services of an arborist named in the undertaking signed by the owner to:

- 1) Notify the Arborist of any work proposed within the tree protection zone at least 3 working days before work is scheduled.
- Arborist to be onsite during any activity within the tree protection zone to oversee any excavation/root disturbance, to note size and proximity of roots to tree, address any roots found by cleanly cutting roots up to 5cm and providing pictures before and after roots cut.
- 3) Arborist to compile information and form a short report on the findings within the tree protection zone, how they were addressed and any further recommendations for the owner to implement to reduce the impacts of development on tree health.

Pre, During, and Post Construction Arboriculture Supervision

It is recommended there be meetings and inspections scheduled to help address the Arborist Report recommendations as noted below;

Preconstruction

- 1) Pre-construction meeting with the Owner and General Contractor to mark out the TPB areas and set the parameters for the various contractors who will be on site.
- 2) Tree removals are not to affect trees to be retained. Shed/Deck to be removed prior to tree protection installation.
- 3) Verification by the Arborist of TPB installation with notification to the City and Client by email.

During Construction

- 1) Permit to injure when work inside tree protection zone as noted above and shown on Tree Protection, Removal and Planting Plan Appendix "A".
- 2) Monthly onsite inspection, if required, to verify integrity of TPB and identification of any issues related to the trees during the construction to final grading. Document findings and send report and recommendations, if any to the City and Client of any action needed as required to retain trees noted.
- 3) Site inspection as required by the City or the Client to address tree issues and make recommendations as issues arise.
- 4) Inspection prior to final site cleanup to verify trees condition and authorize removal of TPB structures. Report any issues if needed for Client follow-up.

Post construction

- 1) Proposed inspection, upon completion of construction and after sod has been laid. This is to inspect retained trees to note any additional work, verify compliance to the City of Markham Tree Permit and approved Tree Preservation Plan. This may include actions such as pruning, aeration, deep root fertilizing or other recommended work.
- 2) Verification of planting if required.

The information and recommendations noted in this report are based on the information provided by the client at the time the report was written. Any updates or changes in design, require the review of the Arborist report in relation to the changes presented. There may be revisions to this Arborist report to address the site changes, as it relates to the tree protection/planting noted.

All tree work is to be carried out by a certified/apprentice Arborist by the Ontario College of Trades, Ministry of Training Colleges and Universities, or the ISA program. Further by education and experience, to competently carry out the work to Arboricultural specifications.

It is the Owners responsibility to abide by and follow any conditions set out by the City of Markham related to Tree Removal/Protection/Planting activities for the duration of the development activity.

Prepared for:

Al Miley and Associates

1 Juneur

Peter Wynnyczuk Hazard Risk Assessor Certified, ISA Utility Arborist #400113535 under MTCU Butternut Health Assessor #591

ISA Certified Arborist ON-2067A

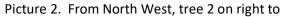


Picture 1. From East, City tree 1, tree protection

to be installed.

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retain. Offsite Tree "A" to be protected. Install tree protection.



3. A + B. A. From North showing trees 3 to 14 hedge, most to remove due to construction. B. From South showing tree #5 to # 3 with undersized tree. To remove with compensation planting as noted in Table.

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Picture 4. A. + B. A, From South showing tree #8 to # 3, all to be removed due to construction. B. Overview of row of trees in relation to existing house.



Picture 5. From West showing tree #8, #9, opposite shed in

background, both to remove. Tree #10 and to right to be retained and protected.



Picture 6. From West, Tree

#9 on left to remove and balance to retain. Tree Protection to be installed for tree #10 and rest on left of picture.



Picture 7. From North East, Tree 315, dying Apple to be

removed no compensation proposed.



Picture 8. From North West, dying Sugar Maple to be removed, no compensation planting proposed.



Picture 9. From East, showing tree #17, to be removed,

house and septic tank/bed impacts. 3 to 1 replacement proposed.



based on condition and interference with walkway. No replacement proposed.



Picture 11. A. + B. A.

From South overview of tree and stubs. B. From East, showing trunk seam. To be removed with 3 to 1 replacement.



Picture 12. A. + B. A. From South offsite Tree "A" to be protected. B. From south showing dieback and seams on leaders.

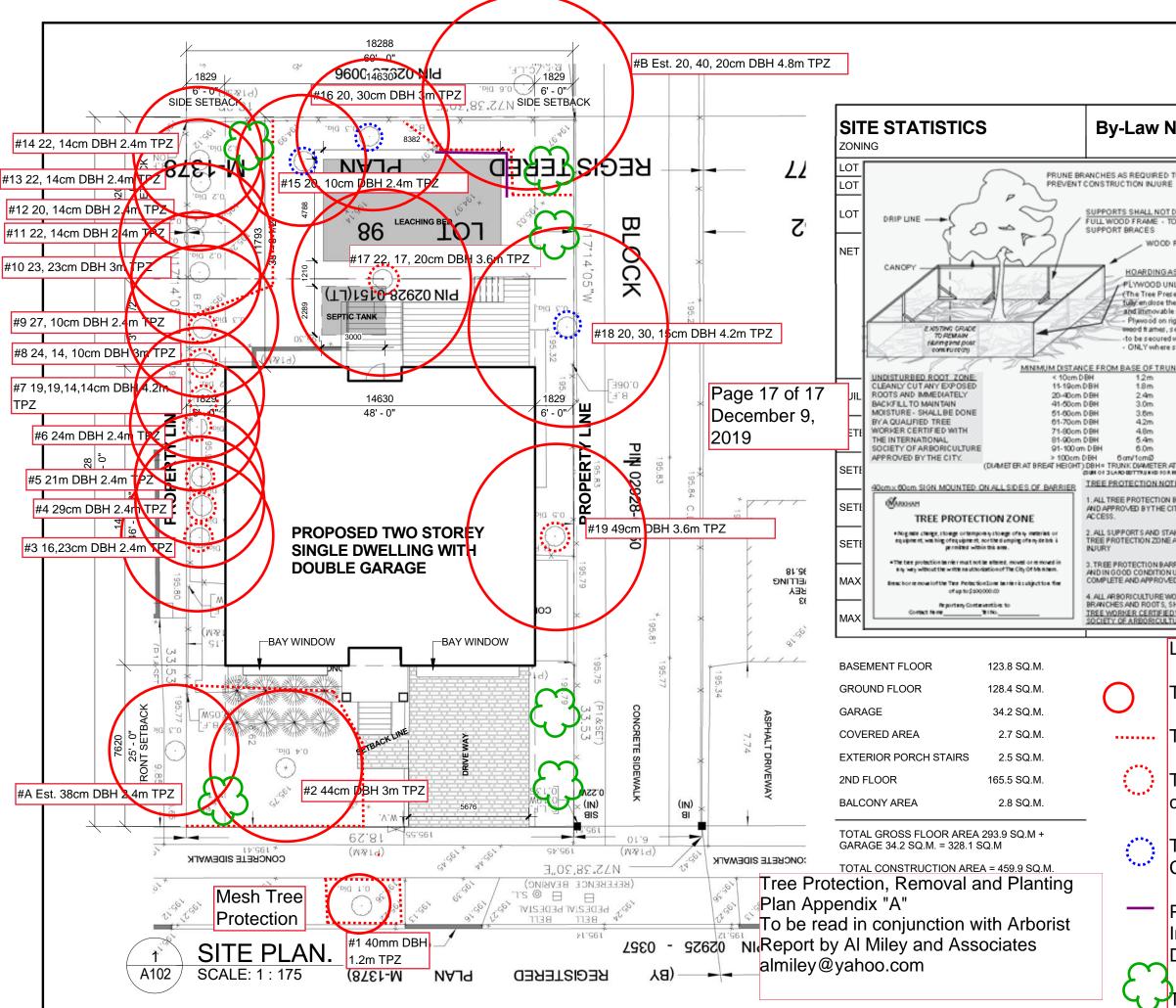


Picture 13. From North East tree "B" to be retained with

permit to injure for septic bed.

Page 17. 95 Parkway Avenue Tree Protection Removal and Planting Plan, December 9, 2019, Appendix "A"

Separate PDF Plan



No. 1229/99-90						
TO APPENDIX C	_					
TOP, BOTTOM, AND						
POSTS (2':4", 4 high)		ISSUE	RECORD			
AS DETERMINED BY CITY: NLESS OTHERWISE SPECIFIED servation Zone (TPZ) barrier shall he tree(s) and be continuous, rigid le solid wood hoarding. rigid full 4 (1.22m) high, 2%4" secured to the ground dwith screws not nails e sightline is a safety issue (i.e. at the end of a driveway) the TPZ barrier may be, orange safety frencing mounted on rigid full 4 (1.22m) high, 2%4" wood frames, secured to the ground and installed with screws not nails)			FOR ZONIN		2019-11-25	
АТ 1.4m НЕЮНТ какостица тикила ITES:	_					
I BARRIERS SHALL BE IN PLACE CITY PRIOR TO CONTRUCTION						
AKES SHALL BE OUTSIDE THE EAND SHALL MINIMEZE ROOT						
RRIERS SHALL REMAIN IN PLACE NUNTILALL CONSTRUCTION IS ED BY THE CITY TO BE REMOVED.	-					
NORK SUCH AS PRUNING OF SHALL BE DONE BY A <u>QUA LIFIED</u> DWITH THE INTERNATIONAL TURE APPROVED BY THE CITY.	-			7 5	Consulting Inc.	
Legend				1100 Gordon	Consulting Inc. Baker Road, ario, M2H 3B3	
Tree Protectior	2			38 reconsulting.com reconsulting.com		
Tree Protectior	95 Parkway Ave.					
Tree to Remove construction			95 Parkway Ave., Markham ON L3P 2H1 for Owner			
Tree To remov	17034 As indicated JC MDZ project scale drawn reviewed					
Condition or Sp	Site Plan					
Potential Perm Injure Area (Pe	A102					
Details) Tree Planting Location			Note: This drawing is the property of the Architect and may not be reproduced or used without the expressed consent of the Architect. The Contractor is responsible for checking and verifying all levels and dimensions and shall report all discrepancies to the Architect and obtain clarification prior to commencing work.			

APPENDIX "D" STAFF REPORT: FEBRUARY 25, 2020

MEMORANDUM

DATE: February 25, 2020

TO: Chairman and Members, Committee of Adjustment

FILE: A/013/20

ADDRESS: 95 Parkway Avenue – Markham, ON

HEARING DATE: March 4, 2020

The following comments are provided on behalf of the East Team. The applicant is requesting relief from the following requirements of By-law 1229, as amended, as they relate to a proposed new single detached dwelling, to permit:

a) Infill By-law 99-90, Section 1.2 (vi):

A floor area ratio of 57.3%, whereas the By-law permits a maximum of 45%;

b) <u>Section 11.2 (c)(i):</u>

An unenclosed porch (inc. cold cellar below) and stairs to encroach 11 ft 2 in into the required front yard, whereas the By-law permits a maximum encroachment of 18 in for an unenclosed porch and stairs;

c) <u>Section 11.2 (c)(i):</u>

A minimum front yard of 23 ft 3 in (25 ft 0 in - 1 ft - 9 in bay window), whereas the By-law requires a minimum front yard of 25 ft.

The applicant submitted plans to the City of Markham in support of their variance application on January 29, 2020. Planning staff are concerned with the application regarding the mass and scale of the proposed dwelling within the context of the surrounding established neighbourhood which will result from the proposed floor area ratio and stair encroachment, and therefore do not support the application as applied for. Planning staff have communicated this with the applicant, and recommend that the application be deferred sine die to provide the applicant with adequate time to address staff concerns.

PREPARED BY:

Aleks Todorovski, Planner, Zoning and Special Projects

REVIEWED BY:

Stephen Corr, Senior Planner, East District