STRYBOS BARRON KING
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ARBORIST REPORT

PROPOSED TOWNHOUSE DEVELOPMENT
CITY OF MISSISSAUGA

SITE LOCATION:
1489 HURONTARIO STREET
MISSISSAUGA, ONTARIO

PREPARED FOR:
TWIN TOWNHOMES INC.
63 VERONICA DRIVE
MISSISSAUGA, ONTARIO
L5G 2B1

PREPARED BY:
STRYBOS BARRON KING LTD.
5770 HURONTARIO STREET
SUITE 320
MISSISSAUGA, ONTARIO
L5R 3G5

ISA CERTIFIED ARBORIST
MATTHEW GEHRES – ON1114A
OUR PROJECT NO:
21-5570

October 15, 2021
August 26, 2022

UPDATED – August 14, 2024 – Re- Issued for Submission

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Enclosed: Full Size *V100 – Tree Inventory & Preservation Plan*

Introduction

Strybos Barron King Ltd. was retained by Twin Town homes Inc. to prepare an Arborist Report for the subject property in accordance with City of Mississauga tree bylaw requirements. The owner is proposing to construct a residential townhouse development within the site. This report is to be read in conjunction with a completed *V100 – Tree Inventory, Preservation Plan* also prepared by Strybos Barron King Ltd.

Site Context (See Appendix A – Key Map)

The subject site (1489 Hurontario Street) is located on the northeast corner of Hurontario Street and Pinewood Trail, abutting single family residential lots to the north and east. The property currently contains a two-storey dwelling with driveways off Hurontario Street and Pinewood Trail. Several semi-mature to mature trees flank the property limits of the lot.

Plans Utilized

A Topographic Survey prepared by RS Surveying Limited, along with a Site Plan, prepared by RN Design, were used as reference to determine the location of existing trees in relation to the proposed development.

Methodology

The trees discussed in this report were inventoried during a field study at the subject site by ISA Certified Arborist Matthew Gehres. For the purposes of determining a Diameter Breast Height (D.B.H.) for each of the trees, trunk diameters were measured by the arborist using a caliper tape at 1.4 metres from existing grade and recorded in centimetres. The trees were assessed using a health and condition rating of poor, fair or good, depending on overall vigour, presence of disease and structural integrity as recommended in the Guide for Plant Appraisal, 9th Edition, published by the International Society of Arboriculture.

Tree Inventory (See Appendix C – Tree Inventory Plan for *context* and refer to enclosed V100 – Tree Inventory, Preservation & Removals Plan for *details* pertaining to individual trees)

Trees were identified both within and immediately adjacent to the subject property. The trees are described in terms of species and a diameter at breast height (DBH – measured at 1.4m from grade). They have been assessed in terms of their general health from poor to good; **GOOD** – trees in good overall health and condition with desirable structure, **FAIR** – trees in moderate health and condition with less desirable structure, and **POOR** – trees displaying prominent health issues such as decay and disease and/or poor form and structure.

Table 1 - Tree Inventory Descriptions

Key#	This number refers to the inventory number for the tree/grouping.
Species	The common names are provided for each tree.
DBH	This refers to Diameter (in centimetres) at Breast Height and is measured at 1.4m above the ground for each tree.
Crown	Estimated diameter of tree canopy (in metres), measured from dripline to dripline (varies in most cases considering the nature of tree groupings)
Health	An assessment of the general health and vigour of the tree, derived partly through a comparison of deadwood and live growth relative to a 100% healthy tree. The size and colour of foliage are also considered in this category. During the leaf-off season, the amount and distribution of buds is an important determinant of canopy vitality. This indicator is also measured on an ascending scale of poor-fair good.
Structure	A term describing key distinguishing structural character or defect.

EXISTING TREE INVENTORY

KEY	SPECIES	CALIPER	CROWN	HEALTH	STRUCTURE	COMMENTS	PRESERVATION	TREE CATEGORY	MIN. TPZ	KEY
		IN (cm)	IN (m)	G/F/P			DIRECTION			
1	SIBERIAN ELM	43.0	10.0	FAIR	ONE SIDED FORM	HIGH CROWN, CROWN SIGNIFICANTLY ELEVATED, MINOR SUCKER GROWTH ON STEM	REMOVED BY CITY	CITY	3	1
2	COLORADO BLUE SPRUCE	36.0	8.0	GOOD	ASYMMETRICAL FORM	CROWDED BY ADJACENT TREE, ELEVATED CROWN	PRESERVE	PRIVATE	2.4	2
3	NORWAY SPRUCE	37.5	8.0	POOR	NARROW FORM	CROWDED BY ADJACENT TREE, TOP THIRD OF TREE IS DEAD	PRESERVE	NEIGHBOUR	2.4	3
4	WHITE MULBERRY	37-59	15.0	POOR	DOUBLE STEM	STEM SPLITS AT GRADE, SIGNIFICANT DEADWOOD AND DIEBACK THROUGHOUT, MAY BE IN A GENERAL STATE OF DECLINE	REMOVE	PRIVATE	3.6	4
5	MANITOBA MAPLE	21.0	8.0	FAIR	ONE SIDED FORM	LEANING, CROWDED BY ADJACENT TREE, LOWER LIMBS VINE ENTANGLED	REMOVE	PRIVATE	1.8	5
6	WHITE PINE	65.5	12.0	GOOD	GOOD FORM	MATURE, ELEVATED CROWN	PRESERVE	NEIGHBOUR	4.2	6
7	NORWAY MAPLE	23.0	5.0	GOOD	ONE SIDED FORM	CROWDED BY ADJACENT TREE	PRESERVE	NEIGHBOUR	1.8	7
8	SILVER MAPLE	15.5	5.0	FAIR	NARROW FORM	HIGH CROWN, CROWDED BY ADJACENT TREE	PRESERVE	NEIGHBOUR	1.8	8
9	SILVER MAPLE	15.0	5.0	GOOD	ONE SIDED FORM	CROWDED BY ADJACENT TREE	PRESERVE	NEIGHBOUR	1.8	9
10	BLACK CHERRY	32.5	10.0	FAIR	ONE SIDED FORM	HIGH CROWN, CROWDED BY ADJACENT TREE, MAJORITY OF CROWN OVER HANGS SUBJECT PROPERTY	PRESERVE	NEIGHBOUR	2.4	10
11	SILVER MAPLE	47.5	17.0	GOOD	ASYMMETRICAL FORM	CROWDED BY ADJACENT TREE, MINOR DIEBACK ON LOWER BRANCHES	PRESERVE	BOUNDARY	3	11
12	SILVER MAPLE	26.5	9.0	FAIR	ONE SIDED FORM	LEANING, SUBORDINATED BY ADJACENT TREE, ENTIRE CROWN OVER HANGS SUBJECT PROPERTY	PRESERVE	BOUNDARY	1.8	12
13	BLACK CHERRY	35.0	8.0	POOR	ONE SIDED FORM	LEANING, CROWDED BY ADJACENT TREE, SIGNIFICANT DIEBACK AND SUCKER GROWTH THROUGHOUT, ENTIRE CROWN OVERHANGS ADJACENT PROPERTY TO THE NORTH	REMOVE	BOUNDARY	2.4	13
14	RED OAK	30.5	9.0	GOOD	GOOD FORM	MINOR DIEBACK ON LOWER BRANCHES	PRESERVE	PRIVATE	2.4	14
15	WHITE PINE	+\- 65	12.0	GOOD	GOOD FORM	MATURE, HIGH CROWN, STEM ENCASED WITHIN A PRECAST, UNIT PAVED PATIO	PRESERVE	NEIGHBOUR	4.2	15
16	BLACK CHERRY	25.0	7.0	POOR	IRREGULAR FORM	SUBORDINATED BY ADJACENT TREES, EPICORMIC GROWTH THROUGHOUT	PRESERVE	NEIGHBOUR	1.8	16
17	BLACK CHERRY	30.0	9.0	FAIR	ONE SIDED FORM	CROWDED BY ADJACENT TREE, DEADWOOD AND EPICORMIC GROWTH THROUGHOUT	REMOVE	PRIVATE	2.4	17
18	WHITE PINE	+\- 60	12.0	POOR	DOUBLE LEADER	TOP HALF DEAD, STEM ENCASED IN BRICK PAVING, DECLINING	PRESERVE	NEIGHBOUR	3.6	18
19	NORWAY MAPLE	28-38	16.0	POOR-FAIR	MULTI-STEMMED	CLUSTER OF 4 STEMS, OPEN CROWN, ONE DEAD STEM, DIEBACK AND DECAY IN SEVERAL OTHER STEMS	REMOVE	PRIVATE	2.4	19
20	BLACK WALNUT	63.0	20.0	GOOD	BROAD FORM	OPEN CROWN, BROKEN BRANCH IN CROWN, SOME UPPER CROWN DIEBACK	REMOVE	PRIVATE	4.2	20
21	BUTTERNUT (CULTIVATED)	24.5	10.0	FAIR	ASYMMETRICAL FORM	CROWDED BY ADJACENT TREE, SOME CROWN DIEBACK THROUGHOUT	REMOVE	PRIVATE	1.8	21
22	NORWAY MAPLE	33.0	9.0	GOOD	ASYMMETRICAL FORM	CROWDED BY ADJACENT TREE, MINOR BASAL DECAY	REMOVE	PRIVATE	2.4	22
23	NORWAY MAPLE	25.0	4.0	POOR	NARROW FORM	CROWDED BY ADJACENT DEAD ASH, DIEBACK THROUGHOUT	REMOVE	PRIVATE	1.8	23
24	BLACK WALNUT	50.0	10.0	GOOD	ONE SIDED FORM	HIGH CROWN, CROWDED BY ADJACENT TREE, LOWER BRANCHES VINE ENTANGLED	PRESERVE	CITY	3	24
25	BLACK WALNUT	40.0	12.0	GOOD	DOUBLE STEM	ONE SIDED FORM, CROWDED BY ADJACENT TREE, HIGH CROWN, MAJORITY OF CROWN OVER HANGS ADJACENT ROAD	REMOVE	CITY	2.4	25
26	BLACK WALNUT	10-22	6.0	GOOD	DOUBLE STEM	ONE SIDED FORM, CROWDED BY ADJACENT TREE, EPICORMIC GROWTH ON LOWER LIMBS	REMOVE	CITY	1.8	26
27	NORWAY MAPLE	26.0	5.0	POOR	ONE SIDED FORM	95% DEAD, DECLINING	REMOVE	CITY	1.8	27
28	BLACK WALNUT	52.0	16.0	GOOD	BROAD FORM	MINOR INTERNAL DIEBACK	REMOVE	CITY	3.6	28
29	NORWAY MAPLE	23.0	8.0	GOOD	GOOD FORM	DIEBACK ON LOWER BRANCHES	REMOVE	CITY	1.8	29
30	SPRUCE SPP.	24.5	5.0	DEAD			REMOVE	CITY	1.8	30
31	WHITE MULBERRY	40.5	7.0	FAIR	ONE SIDED FORM	CROWDED BY ADJACENT TREE, SOME DIEBACK THROUGHOUT CROWN	REMOVE	CITY	2.4	31
32	ASH	55.0	5.0	DEAD	STUMP WITH WATER SPROUTS		REMOVE	PRIVATE	3.6	32
33	NORWAY MAPLE	18.0	4.0	GOOD	NARROW FORM	SUBORDINATED BY ADJACENT TREE, ROOT COLLAR FUSED TO ADJACENT TREE	REMOVE	CITY	1.8	33
34	RED OAK	37.0	9.0	FAIR	ONE SIDED FORM	CROWDED BY ADJACENT TREE, CROWN OVER HANGS ADJACENT ROAD	REMOVE	CITY	2.4	34
35	RED OAK	39.0	9.0	FAIR	ONE SIDED FORM	CROWDED BY ADJACENT TREE, INTERNAL CROWN DIEBACK, CROWN OVER HANGS ADJACENT ROAD	REMOVE	CITY	2.4	35
36	NORWAY MAPLE	17.0	7.0	FAIR	ONE SIDED FORM	SUBORDINATED BY ADJACENT TREES, SOME DIEBACK IN CROWN	PRESERVE	CITY	1.8	36
37	NORWAY MAPLE	40.0	15.0	FAIR	LEANING	CROWDED BY ADJACENT TREE, SOME TWIG TIP DIEBACK THROUGHOUT	REMOVE	CITY	2.4	37

EXISTING TREE INVENTORY										
KEY	SPECIES	CALIPER	CROWN	HEALTH	STRUCTURE	COMMENTS	PRESERVATION	TREE CATEGORY	MIN. TPZ	KEY
		IN (cm)	IN (m)	G/F/P			DIRECTION			
38	RED OAK	53.0	18.0	GOOD	ASYMMETRICAL FORM	CROWDED BY ADJACENT TREE, MINOR DIEBACK IN UPPER CROWN	REMOVE	CITY	3.6	38
39	NORWAY MAPLE	40.0	8.0	FAIR	CO-DOMINANT LEADERS	IRREGULAR FORM, CROWDED BY ADJACENT TREE, EPICORMIC GROWTH ON LOWER LIMBS, SOME DEADWOOD IN CROWN	REMOVE	CITY	2.4	39
40	NORWAY SPRUCE	51.0	10.0	GOOD	GOOD FORM	ELEVATED CROWN, SOME DIEBACK ON CROWDED SIDE	REMOVE	CITY	3.6	40
41	RED OAK	57.0	13.0	GOOD	LEANING	ONE SIDED FORM, CROWDED BY ADJACENT TREE, CO-DOMINANT LEADERS, MINOR INTERNAL DIEBACK	PRESERVE	CITY	3.6	41
42	NORWAY SPRUCE	56.5	10.0	FAIR	GOOD FORM	DIEBACK ON LOWER BRANCHES, TWIG TIP DIEBACK THROUGHOUT	PRESERVE	CITY	3.6	42
43	RED OAK	40.0	9.0	FAIR	ONE SIDED FORM	CROWDED BY ADJACENT TREE, IRREGULAR CROWN FORM, SOME DEADWOOD AND EPICORMIC GROWTH IN CROWN	REMOVED BY CITY	CITY	2.4	43
44	WHITE MULBERRY	75.0	12.0	POOR	IRREGULAR FORM	SIGNIFICANT WOUND ON WEST SIDE OF STEM, CROWN COMPOSED MAINLY OF EPICORMIC SHOOTS WITH DIEBACK THROUGHOUT	REMOVED BY CITY	CITY	4.8	44
45	SILVER MAPLE	52.0	10.0	DEAD			REMOVED BY CITY	CITY	3.6	45
46	COLORADO BLUE SPRUCE	39.0	7.0	FAIR	GOOD FORM	ELEVATED CROWN, BURIED ROOT COLLAR, SOME TWIG TIP DIEBACK THROUGHOUT	REMOVE	PRIVATE	2.4	46

Observations

The trees identified within and immediately adjacent to the property range from immature to mature trees that primarily occur along the property limits with a small number of trees situated around the existing house. A row of naturalized and landscape accent trees occurs along the north property line and within the adjacent property to the north. These trees are mainly composed of Siberian Elm, Colorado Blue Spruce, Norway Spruce, White Mulberry, Manitoba Maple, White Pine, Silver Maple, Black Cherry, and Red Oak. The trees vary in health and condition and most exhibit one sided and leaning forms. Two, mature White Pine trees on the adjacent property are encased in paving.

The existing rear yard is sparsely treed and is limited to two semi-mature Norway Maples, a mature Black Walnut, and a cultivated Butternut. The Norway Maple trees are in generally poor to fair condition; however, the Black Walnut and cultivated Butternut are in fair to good health.

The south property limit is composed of a mix of semi-mature deciduous trees as well as semi-mature to mature coniferous trees. Most of these trees occur within the municipal right of way flanking Pinewood Trail. These trees include Black Walnut, Norway Maple, Norway Spruce, White Mulberry and Red Oak. Except for a few declining trees, most of these trees are in generally fair to good health and condition.

Tree Preservation

In determining the tree preservation recommendations for the site, the criteria noted below were considered:

- Overall tree health, form, size, species and predicated longevity.
- Anticipated impact from construction of buildings and proposed landscape features, road works, site servicing and grading.

Each tree was assigned a minimum Tree Preservation Zone (TPZ) as per standard requirements used by municipal by-laws *(Refer to Table 2-Tree Protection Zones).*

Table 2 - Tree Protection Zones

Trunk Diameter (DBH)	***Minimum Protection Zone***
<10 cm	1.2m
10-29 cm	1.8 m
30-40 cm	2.4 m
41-50 cm	3.0 m
51-60 cm	3.6 m
61-70 cm	4.2 m
71-80 cm	4.8 m
81-90 cm	5.4 m
91-100 cm	6.0 m
< 100 cm	6cm per 1cm DBH

Private Tree By-Law

Table 3 – Tree Categories

CITY OF MISSISSAUGA TREE CATEGORIES	
1	Trees with diameters of 15cm or more, situated on private property, on the subject site.
2	Trees with diameters of 15cm or more, situated on private property, within 6m of the subject site.
3	Trees of all diameters situated within the City road allowance adjacent to the subject site.
4 *(exempt)*	Trees that are less than 15cm diameter and located on private property.

The City of Mississauga Private Tree Bylaw protects trees found on private property that are greater than 15cm DBH (Diameter at Breast Height) as well as trees of all diameters situated within the City road allowance.

The By-law states that:

- No Person shall Injure or Destroy a Tree with a Diameter of 15 centimeters or greater located on private property without a valid permit.
- No Person shall interfere with Hoarding that is erected in accordance with this By-law.
- No Person shall injure or destroy a Replacement Tree without a valid Permit.
- Permission is required for Ash or dead tree removals, but no permit fee is required.

Tree Removals

The following is a summary of proposed tree removals for this site that will require a permit for removal in accordance with City of Mississauga Private Tree Bylaw. Tree# 1, 43, 44 & 45 have since been removed by the City as part of the Hurontario road works.

Table 4 – Tree Injuries/Removals subject to Private Tree Bylaw *(Refer to Existing Tree Inventory List for details pertaining to specific trees)*

KEY	SPECIES	CALIPER (cm)	TREE CATEGORY	STATUS	REASON	CONDITION
4	WHITE MULBERRY	37-59	1	REMOVE	SITE GRADING	POOR
5	MANITOBA MAPLE	21.0	1	REMOVE	SITE GRADING	FAIR
13	BLACK CHERRY	35.0	2	REMOVE	SITE GRADING	POOR
17	BLACK CHERRY	30.0	1	REMOVE	SITE GRADING	FAIR
19	NORWAY MAPLE	28-38	1	REMOVE	SITE GRADING	POOR-FAIR
20	BLACK WALNUT	63.0	1	REMOVE	BUILDING ENVELOPE	GOOD
21	BUTTERNUT (CULTIVATED)	24.5	1	REMOVE	BUILDING ENVELOPE	FAIR
22	NORWAY MAPLE	33.0	1	REMOVE	BUILDING ENVELOPE	GOOD
23	NORWAY MAPLE	25.0	1	REMOVE	SITE GRADING	POOR
24	BLACK WALNUT	50.0	3	INJURE	PROPOSED DRIVEWAYS	GOOD
25	BLACK WALNUT	40.0	3	REMOVE	PROPOSED DRIVEWAYS	GOOD
26	BLACK WALNUT	10-22	3	REMOVE	PROPOSED DRIVEWAYS	GOOD
27	NORWAY MAPLE	26.0	3	REMOVE	PROPOSED DRIVEWAYS	POOR
28	BLACK WALNUT	52.0	3	REMOVE	PROPOSED DRIVEWAYS	GOOD
29	NORWAY MAPLE	23.0	3	REMOVE	PROPOSED DRIVEWAYS	GOOD
30	SPRUCE SPP.	24.5	3	REMOVE	HAZARD	DEAD
31	WHITE MULBERRY	40.5	3	REMOVE	PROPOSED DRIVEWAYS	FAIR
32	ASH	55.0	1	REMOVE	HAZARD	DEAD
33	NORWAY MAPLE	18.0	3	REMOVE	PROPOSED DRIVEWAYS	GOOD
34	RED OAK	37.0	3	REMOVE	PROPOSED DRIVEWAYS	FAIR
35	RED OAK	39.0	3	REMOVE	PROPOSED DRIVEWAYS	FAIR
36	NORWAY MAPLE	17.0	3	INJURE	PROPOSED DRIVEWAYS	FAIR
37	NORWAY MAPLE	40.0	3	REMOVE	PROPOSED DRIVEWAYS	FAIR
38	RED OAK	53.0	3	REMOVE	PROPOSED DRIVEWAYS	GOOD
39	NORWAY MAPLE	40.0	3	REMOVE	PROPOSED DRIVEWAYS	FAIR
40	NORWAY SPRUCE	51.0	3	REMOVE	PROPOSED DRIVEWAYS	GOOD
46	COLORADO BLUE SPRUCE	39.0	1	REMOVE	BUILDING ENVELOPE	FAIR

Total of 27 trees

Tree Preservation and Construction Mitigation Recommendations

The following tree protection measures are recommended to be undertaken by the owner to successfully preserve the trees noted on the Tree Preservation Plans. Any boundary or neighbouring trees to be injured or removed will require authorization by the adjacent property owner. Further, bylaw protected trees that require removal on adjacent lands will need to be applied for by the adjacent lot owner.

Root Exposure and Pruning

- Prior to hoarding and root protection installations are complete, excavation of a root pruning trench is to be undertaken to expose the root systems of the trees along the south limit adjacent to the proposed driveways. This is to accommodate the required infiltration trenches proposed along the north property limit and new driveways along Pinewood trail as shown on the site plan and grading and servicing plan.
- This will be completed using Hydro-Vac, dry vac, or air spade excavation by a certified operator.
- Root pruning trenches to be approximately 300mm wide x 900mm deep.
- The root pruning trenches will be located along the north property limit, at the limit of infiltration trench excavation as per the V100.
- All root pruning is to be undertaken by a certified Arborist, utilizing arboricultural best practices.
- The Consulting Arborist shall be on site during root exposure and pruning activity.

Crown Elevation Pruning

- Some crowns may need to be elevated in order to accommodate the proposed building heights. Any limbs that are to be removed will need to be determined on site by the Consulting Arborist.
- The amount of pruning is not to exceed approximately 1/3 of the live crown of any tree. If more pruning is required, the permit for injury may be upgraded to removal and appropriate compensation may be required.
- All pruning works are to be undertaken by a certified Arborist, utilizing arboricultural best practices.
- The Consulting Arborist shall be on site during pruning activities.

Tree Protection Hoarding

- Once root pruning has been completed, all trees to be preserved will be protected with City approved tree protection hoarding. This hoarding shall be maintained for the duration of site construction. It shall not be removed until authorized by the Consulting Arborist and the City. The hoarding shall be constructed at the location as noted on the Tree Preservation Plan.
- Once installed, the limits of protection hoarding shall be approved in the field by the Consulting Arborist.
- Tree protection hoarding shall be installed to the satisfaction of City of Mississauga.

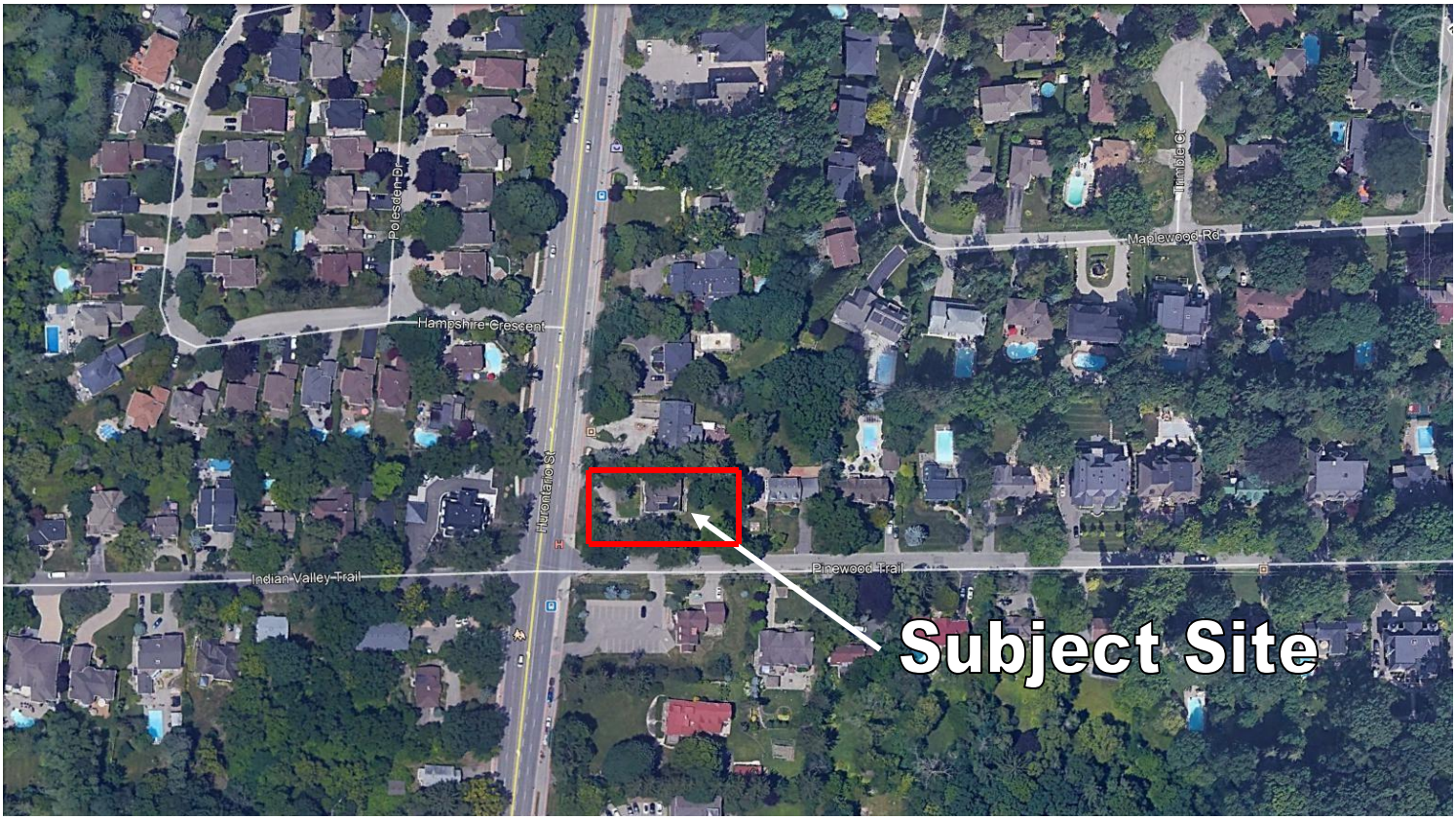
Conclusion

Strybos Barron King Ltd. was retained by Twin Town homes Inc. to prepare an Arborist Report for the subject property in accordance with City of Mississauga tree bylaw requirements. The owner is proposing to construct a Townhouse development on the site. Due to the constraints associated with the site plan and grading & servicing plan, twenty-seven (27) trees, subject to the Private Tree Bylaw are to be injured or removed. All trees to be preserved are to be protected in accordance with City of Mississauga tree protection standards.

Prepared By:
STRYBOS BARRON KING LTD.

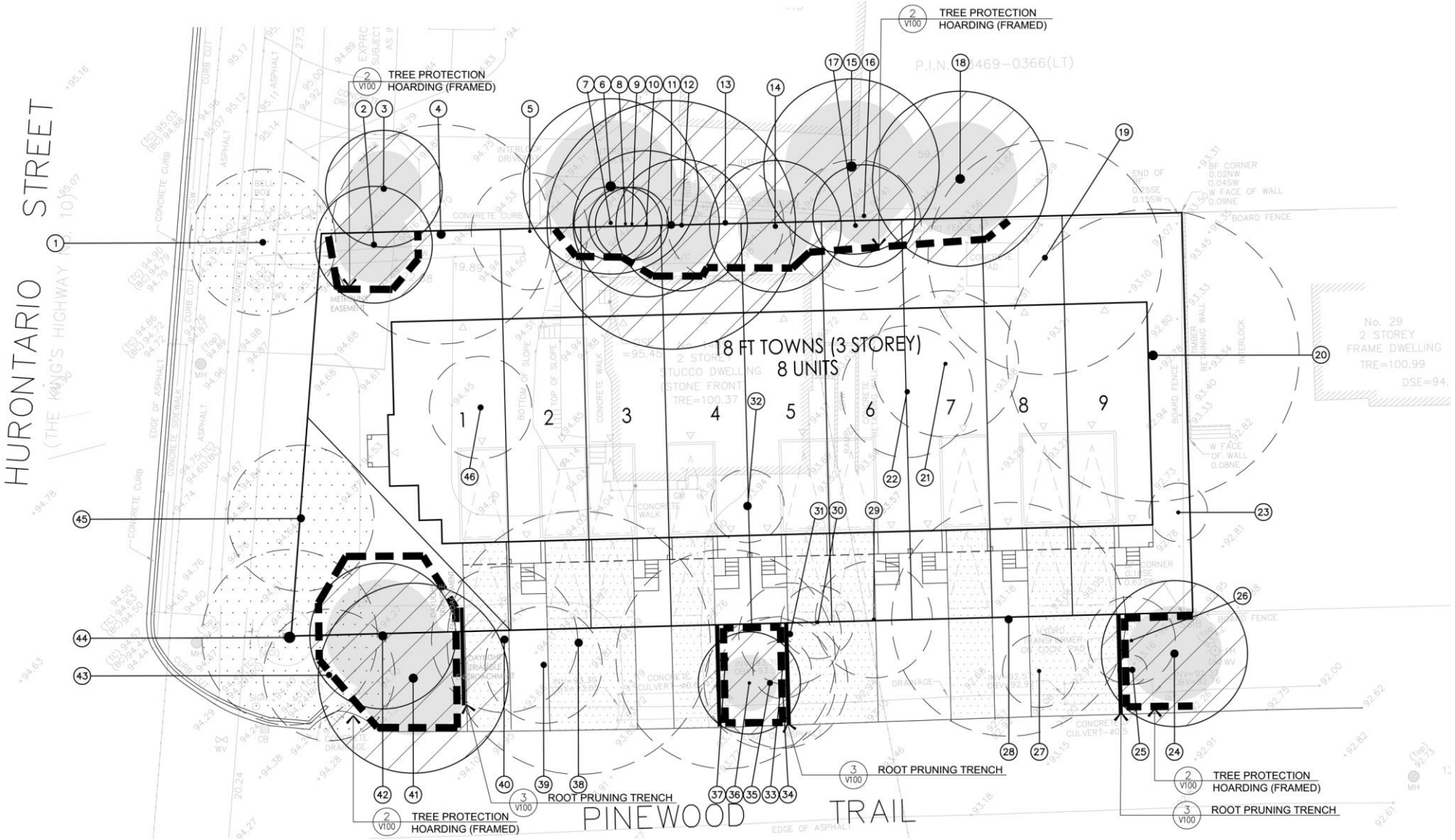
Matthew Gehres
ISA Certified Arborist ON-1114A
Senior Landscape Technologist
Ext. 228

Appendix A – KEY MAP



Appendix B – CONTEXTUAL TREE INVENTORY PLAN

(for context only – refer to full size V100 Tree Inventory, Preservation and Removals Plan for details)



***Appendix C* – SITE PHOTOGRAPHS**

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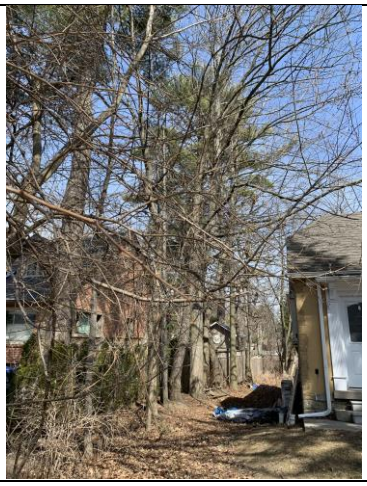
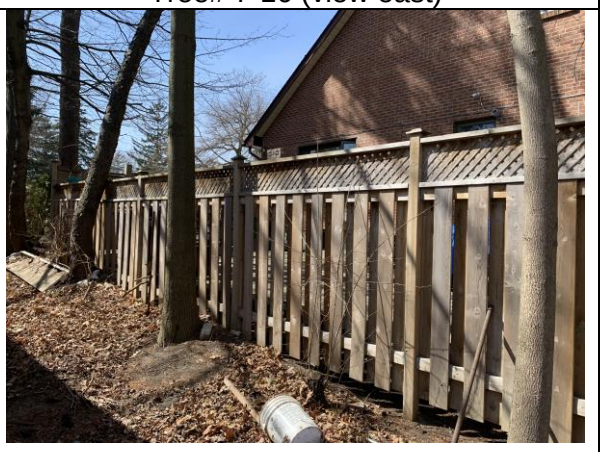
<tr><td>  </td><td>  </td></tr>
<tr><td>Tree# 1-7 & 46</td><td>Tree# 7-16 (view east)</td></tr>
<tr><td>  </td><td>  </td></tr>
<tr><td>Tree# 6</td><td>North Property Line (view west)</td></tr>
<tr><td>  </td><td>  </td></tr>
<tr><td>Tree# 18 & 19</td><td>Tree# 19, 20, 21 & 23</td></tr>
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Appendix C **– SITE PHOTOGRAPHS**

Tree# 21 & 22

Tree# 24-27

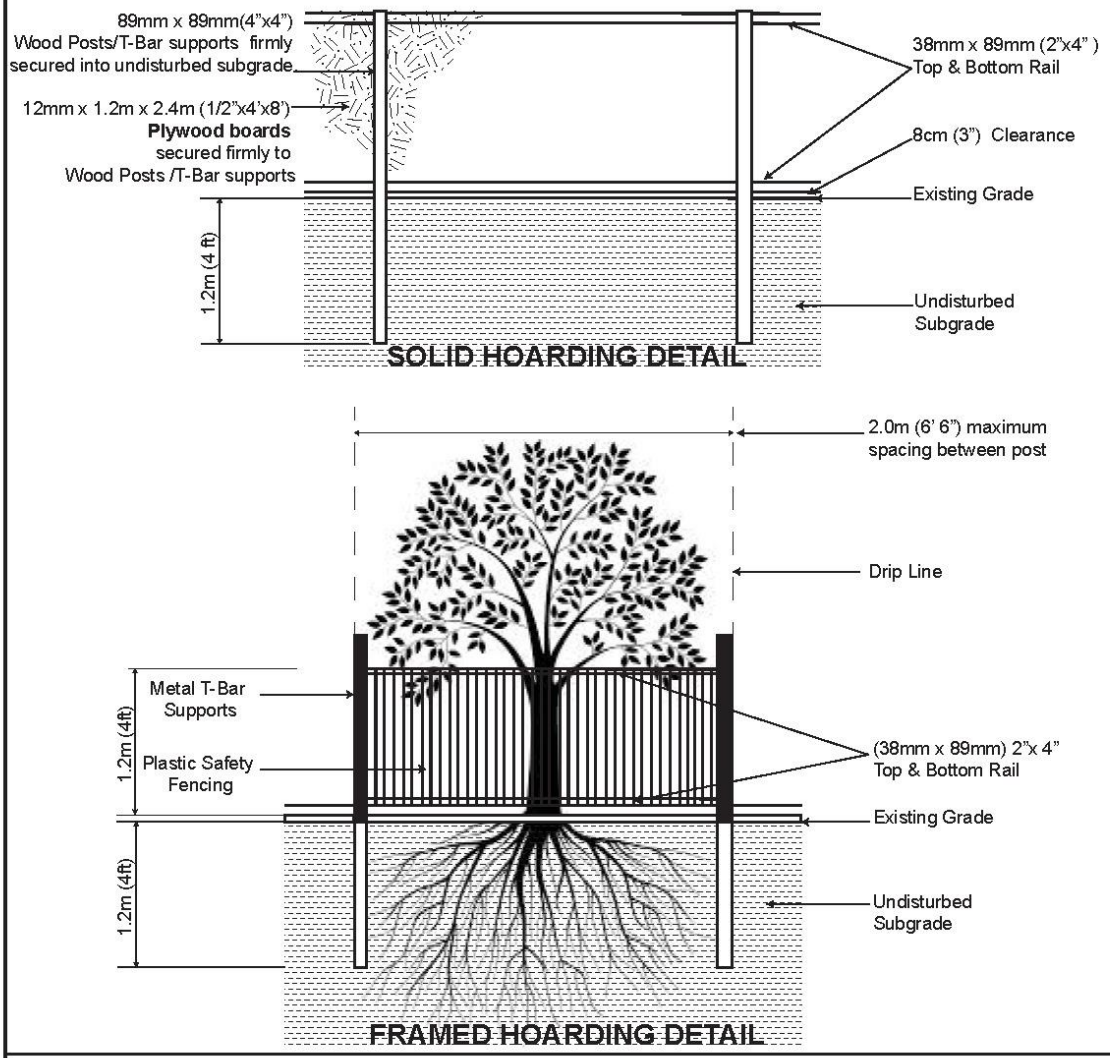
Tree# 27-31

Tree# 31-37

Tree# 38-44

Tree# 45

Appendix C **- TREE PROTECTION HOARDING DETAIL**



NOTES:

1. Hoarding details to be determined following initial site inspection.
2. Private tree hoarding to be approved by Development & Design ;
   City tree hoarding to be approved by Community Services Dept.
3. Hoarding must be supplied, installed and maintained by the applicant throughout all phases of construction.
   Inspection must be conducted by the Development and Design Division prior to removing any/all private hoarding.
4. Do not allow water to collect and pond behind or within hoarding.
5. **T-bar supports are acceptable alternative to 4x4 posts. U-shaped metal supports will not be accepted.**
6. **Plywood** must be utilized for 'solid' hoarding. OSB/Chipboard will not be accepted for solid hoarding. Plywood sheets must be installed on "construction" side of frame.
7. Applicant is responsible to ensure utility locates are completed within city boulevard prior to installing framed hoarding.

TREE PRESERVATION HOARDING

MISSISSAUGA

SCALE : N.T.S DATE : June 2017

Appendix D **– ROOT PRUNING TRENCH DETAIL**