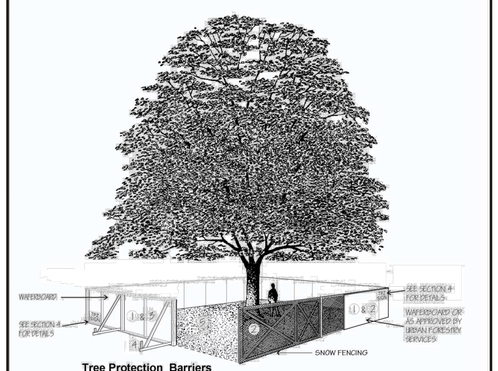
## SCHEDULE 1
## TREE PROTECTION BARRIER

OAKVILLE




**Tree Protection Barriers**

1. **Tree protection barriers must be 1.2m (4ft) high, waferboard hoarding or an equivalent approved by Urban Forestry Services.**
2. **Tree protection barriers for trees situated on the Town road allowance where visibility must be maintained can be 1.2m (4ft.) high and consist of plastic web snow fencing on a wood frame made of 2"x 4"s .**
3. **Where some excavate or fill has to be temporarily located near a tree protection barrier, plywood must be used to ensure no material enters the Tree Protection Zone.**
4. **All supports and bracing should be outside the Tree Protection Zone. All such supports should minimize damaging roots outside the Tree Protection Barrier.**
5. **No construction activity, grade changes, surface treatment or excavations of any kind is permitted within the Tree Protection Zone.**

1 TI-2 TREE PROTECTION BARRIER
N.T.S.

General Note:
Prior to the commencement of any site activity the tree protection barriers specified on this plan must be installed and written notice provided to Urban Forestry. The tree protection barriers must remain in effective condition until all site activities including landscaping are complete. Where required, signs as specified in the Arborist Report "Tree Protection Zone" must be attached to all sides of the barrier.
Written notice must be provided to Urban Forestry prior to the removal of the tree protection barriers.

ARBORICULTURAL WORK:
Any roots or branches which extend beyond TPZ indicated on this plan which require pruning, must be pruned by a qualified Arborist or other tree professional as approved by Urban Forestry. All pruning of tree roots and branches must be in accordance with good arboricultural standards. Roots located outside the TPZ that have received approval from Urban Forestry to be pruned must first be exposed by hand digging or by using a low pressure hydro vac method. This will allow a proper pruning cut and minimize rearing of the roots. The Arborist/tree professional retained to carry out crown or root pruning must contact Urban Forestry no less than 48 hours prior to conducting any specified work.

THE TREE PROTECTION ZONE:
The following chart is showing minimum required distances for determining a Tree Protection Zone (TPZ) for Town-owned trees located on a Town Street, in parks and trees on private property subject to either the Ravine and Natural Feature Protection By-law or the Private tree By-law. Some trees and some site conditions may require a larger TPZ.

Table 1 – Tree Protection Zones:

| Trunk Diameter DBH* | Minimum Protection Distances Required** Town-owned and Private Trees | Minimum Protection Distances Required Trees in Areas Protected by the Ravine and Natural Feature Protection By-law Whichever of the two is greater: |
|---|---|---|
| <10cm | 1.8m | The drip line****or 1.2m |
| 10–30cm | 2.4m | The drip line or 3.6m |
| 31–50cm | 3.0m | The drip line or 4.8 |
| 51–60cm | 3.6m | The drip line or 6.0m |
| 61–70cm | 4.2m | The drip line or 8.4m |
| 71–80cm | 4.8m | The drip line or 9.6m |
| 81–90cm | 5.4m | The drip line or 10.8m |
| 91–100cm | 6.0m | The drip line or 12.0m |

1. For trees over 100 cm. DBH, add 10cm. to the TPZ for every one centimeter of DBH.
2. Roots can extend from the trunk to 2–3 times the distance of the drip line (See Detail 3, TP–2)
3. Diameter at breast height (DBH) measurement of tree trunk taken at 1.37 metres above ground.
4. Tree Protection Zone distances are to be measured from the outside edge of the tree base towards the drip line and may be limited by an existing paved surface, provided the existing paved surface remains intact throughout the construction work.

*Diameter at breast height (DBH) measurement of tree trunk taken at 1.4 metres above the ground.
** Tree Protection Zone distances are to be measured from the outside edge of the tree base.
*** Diameter (30cm) at which the trees qualify for protection under the private tree by–law.
**** The drip line is defined as the area beneath the outer most branch tips of the tree.
***** Converted from ISA Arborists' Certification Study Guide, general guideline for tree protection barriers of 1 foot of diameter from the stem for each inch of stem diameter.

Within a TPZ there must be:
– no construction;
– no altering of grade by adding fill, excavating, trenching, scraping, dumping or disturbance of any kind.
– no storage of construction materials, equipment, soil, construction waste or debris.
– no disposal of any liquids e.g. concrete sleuth, gas, oil, paint.
– no movement of vehicles, equipment, or pedestrians.
– no parking of vehicles or machinery.
– directional micro–tunneling and boring may be permitted with the limits of a TPZ subject to approval by Urban Forestry.
– open face cuts outside a TPZ that are consistent with an approved plan and that require root pruning, require the services of a qualified arborist or approved tree professional. An exploratory dig, either by hand or using low water pressure hydro vac method, must be completed prior to commencing with open face cuts outside the TPZ.

The above mentioned requirements are for area(s) designated as a TPZ. These requirements should also be implemented outside the TPZ in areas where tree roots are located. The roots of a tree can extend from the trunk to approximately 2–3 times the distance of the dripline.

2 TI-1 TREE PROTECTION NOTES

| Tree No. | Owner | Common Name | Botanical Name | DBH (cm) | Canopy Diameter (m) | Condition | Structure | Comments - Condition Related | Recommendation |
|---|---|---|---|---|---|---|---|---|---|
| 1 | N | Silver Maple | Acer saccharinum | 132 | 12 | P | P | Signs of rot typical of an older growth tree | P |
| 2 | N | Silver Maple | Acer saccharinum | 180 | 12 | P | P | Signs of rot typical of an older growth tree | P |
| 3 | N | Dead Coniferous | - | 30 | 0 | D | D | Tree is Dead | P |
| 4 | N | Norway Spruce | Picea abies | 57 | 10 | F | F | | P |
| 5 | N | Norway Spruce | Picea abies | 45 | 6 | F | P | Co-dominant stems | P |
| 6 | N | Norway Spruce | Picea abies | 46 | 8 | F | F | | P |
| 7 | N | Norway Spruce | Picea abies | 59 | 8 | F | F | | P |
| 8 | SN | Ash sp. | Fraxinus Sp. | 39 | 6 | P | P | 2 stem, tree is nearly dead due to EAB | P |
| 9 | M | Norway Spruce | Picea abies | 55 | 8 | F | F | | P |
| 10 | M | Norway Spruce | Picea abies | 27 | 4 | P | F | | P |
| 11 | M | Siberian Elm | Ulmus pumila | 53 | 8 | P | P | Significant deadwood in canopy | P |
| 12 | M | Siberian Elm | Ulmus pumila | 22 | 2 | F-P | P | | P |
| 13 | M | Siberian Elm | Ulmus pumila | 65 | 6 | P | F-P | | P |
| 14 | M | Siberian Elm | Ulmus pumila | 76 | 8 | P | P | Fruting bodies present | P |
| 15 | M | Siberian Elm | Ulmus pumila | 26 | 2 | P | P | | P |
| 16 | M | Siberian Elm | Ulmus pumila | 27 | 4 | P | P | | P |
| 17 | M | Siberian Elm | Ulmus pumila | 42 | 6 | F-P | P | | P |
| 18 | M | Siberian Elm | Ulmus pumila | 18 | 2 | F-P | P | | P |
| 19 | M | Siberian Elm | Ulmus pumila | 24 | 4 | F-P | P | | P |
| 20 | M | Ash sp. | Fraxinus Sp. | 16 | 2 | P | P | | P |
| 21 | M | Siberian Elm | Ulmus pumila | 46 | 10 | F-P | P | | P |
| 22 | M | Siberian Elm | Ulmus pumila | 33 | 8 | P | P | Internal trunk rot and fruiting bodies are evident | P |
| 23 | M | Siberian Elm | Ulmus pumila | 40 | 6 | P | P | | P |
| 24 | M | Siberian Elm | Ulmus pumila | 29 | 6 | P | P | Co-dominant stems, included bark | P |
| 25 | M | Siberian Elm | Ulmus pumila | 20 | 4 | F-P | P | | P |
| 26 | M | Siberian Elm | Ulmus pumila | 70 | 12 | P | P | Co-dominant stems, included bark | P |
| 27 | M | Siberian Elm | Ulmus pumila | 44 | 4 | P | P | Co-dominant stem was cut | P |
| 28 | M | Siberian Elm | Ulmus pumila | 46 | 10 | P | P | Co-dominant stem was cut | P |
| 29 | M | Siberian Elm | Ulmus pumila | 28 | 0 | D | D | Tree is Dead | RX |
| 30 | M | Siberian Elm | Ulmus pumila | 26 | 4 | P | P | Ash growing out of base | P |
| 31 | M | Siberian Elm | Ulmus pumila | 53 | 8 | P | P | | P |
| 32 | M | Siberian Elm | Ulmus pumila | 36 | 4 | F-P | P | | P |
| 33 | M | Siberian Elm | Ulmus pumila | 16 | 2 | P | P | Main leader was cut | P |
| 34 | M | Siberian Elm | Ulmus pumila | 68 | 4 | P | P | Co-dominant stems | P |
| 35 | M | Siberian Elm | Ulmus pumila | 48 | 6 | P | P | | P |
| 36 | N | Siberian Elm | Ulmus pumila | 55 | 12 | P | P | | P |
| 37 | N | Siberian Elm | Ulmus pumila | 16 | 0 | D | D | Tree is Dead | P |
| 38 | N | Siberian Elm | Ulmus pumila | 24 | 4 | P | P | | P |
| 39 | N | Siberian Elm | Ulmus pumila | 43 | 6 | P | P | | P |
| 40 | N | Siberian Elm | Ulmus pumila | 43 | 0 | D | D | Tree is Dead | P |
| 41 | N | Siberian Elm | Ulmus pumila | 12 | 2 | P | P | | P |
| 42 | N | Siberian Elm | Ulmus pumila | 21 | 6 | P | P | Co-dominant stems, signs of internal rot | P |
| 43 | N | Siberian Elm | Ulmus pumila | 33 | 8 | P | P | | P |
| 44 | N | Siberian Elm | Ulmus pumila | 60 | 8 | P | P | | P |
| 45 | N | Cherry Sp. | Prunus Sp. | 23 | 6 | F | F | | P |
| 46 | N | Austrian Pine | Pinus nigra | 63 | 10 | F | F | | P |
| 47 | N | Colorado Spruce | Picea pungens | 27 | 4 | F | F | | P |
| 48 | N | Austrian Pine | Pinus nigra | 75 | 10 | F | F | | P |
| 49 | N | Red Maple | Acer rubrum | 70 | 12 | F | F | Root flare is grown into garage | P |
| 50 | N | Siberian Elm | Ulmus pumila | 37 | 8 | F-P | P | | P |
| 51 | N | Siberian Elm | Ulmus pumila | 38 | 4 | F-P | P | | P |
| 52 | N | Siberian Elm | Ulmus pumila | 40 | 8 | F-P | P | | P |
| 53 | N | Siberian Elm | Ulmus pumila | 43 | 0 | D | D | Tree is Dead | P |
| 54 | N | Siberian Elm | Ulmus pumila | 50 | 10 | P | P | | P |
| 55 | N | Siberian Elm | Ulmus pumila | 17 | 2 | P | P | | P |
| 56 | N | Siberian Elm | Ulmus pumila | 53 | 8 | P | P | Co-dominant stems | P |
| 57 | N | Siberian Elm | Ulmus pumila | 61 | 10 | P | P | Signs of rot | P |
| 58 | P | Red Oak | Quercus rubra | 104 | 12 | F | F | Moderate deadwood in canopy | P |
| 59 | P | Red Oak | Quercus rubra | 45 | 8 | F | F | | R |
| 60 | P | Red Oak | Quercus rubra | 40 | 8 | F | F | | R |
| 61 | P | Red Oak | Quercus rubra | 48 | 10 | F | F | | R |
| 62 | P | Red Maple | Acer rubrum | 41 | 8 | F-P | F-P | Trunk cavity present. Signs of internal rot | P |
| 63 | P | Red Maple | Acer rubrum | 54 | 10 | F | F | | P |
| 64 | P | Red Maple | Acer rubrum | 64 | 12 | F | F | Trunk cavity present. Signs of internal rot. Significant structural failures on one side of the tree | P |
| 65 | P | Siberian Elm | Ulmus pumila | 10-15 | 2 | F | F | | R |
| 66 | P | Siberian Elm | Ulmus pumila | 10-15 | 2 | F | F | | R |
| 67 | P | Siberian Elm | Ulmus pumila | 10-15 | 2 | F | F | | R |
| 68 | M | Siberian Elm | Ulmus pumila | 10-15 | 2 | F | F | | P |
| 69 | M | Siberian Elm | Ulmus pumila | 10-15 | 2 | F | F | | P |
| 70 | M | Siberian Elm | Ulmus pumila | 10-15 | 2 | F | F | | P |
| 71 | M | Willow sp. | Salix Sp. | 15-20 | 4 | F | F | | P |
| 72 | M | Black Walnut | Juglans nigra | 16 | 4 | F | F | | P |
| 73 | M1 | Red Oak | Quercus rubra | 59 | 12 | F | F | | R |
| 74 | M1 | Siberian Elm | Ulmus pumila | 78 | 10 | F | F | | P |
| 75 | M1 | White Mulberry | Morus alba | 17 | 4 | F | F | | P |
| 76 | M1 | Black Walnut | Juglans nigra | 20-23 | 6 | F | F | | P |
| 77 | M1 | Manitoba Maple | Acer negundo | 42 | 5 | F | F | | P |
| 78 | M1 | Ash sp. | Fraxinus Sp. | 21 | 3 | D | D | EAB | P |
| 79 | M1 | White Cedar | Thuja occidentalis | 10-15 | 4 | F | F | 4 stem, part of hedge | P |
| 80 | M1 | White Cedar | Thuja occidentalis | 10-15 | 4 | F | F | 3 stem, part of hedge | P |
| 81 | M1 | Red Oak | Quercus rubra | 57 | 10 | F | F | | P |
| 82 | M1 | Ash sp. | Fraxinus Sp. | 32 | 5 | F | F | | P |
| 83 | M1 | Ash sp. | Fraxinus Sp. | 31 | 5 | F | F | | P |
| 84 | M1 | Ash sp. | Fraxinus Sp. | 21 | 3 | F-P | F | EAB | P |
| 85 | M1 | White Mulberry | Morus alba | 15-17 | 5 | F | F | 3 stem | P |
| 86 | M1 | White Mulberry | Morus alba | 11-23 | 5 | F | F | 3 stem | P |
| 87 | M1 | White Mulberry | Morus alba | 12-20 | 5 | F | F | 3 stem | P |
| 88 | M1 | Manitoba Maple | Acer negundo | 39 | 5 | F | F | | P |
| 89 | M1 | Red Oak | Quercus rubra | 34 | 5 | F | F | | P |
| 90 | M1 | Manitoba Maple | Acer negundo | 25-42 | 5 | F | F | 2 stem | P |
| 91 | M1 | Ash sp. | Fraxinus Sp. | 29 | 4 | F-P | F | EAB | P |
| 92 | M1 | Manitoba Maple | Acer negundo | 45 | 6 | F | F | | P |
| 93 | M1 | Manitoba Maple | Acer negundo | 52 | 7 | F | F | | P |
| 94 | M1 | Red Oak | Quercus rubra | 25 | 4 | F | F-P | | P |
| 95 | M1 | Red Oak | Quercus rubra | 58 | 9 | F | F | | P |
| 96 | M1 | Red Oak | Quercus rubra | 65 | 10 | F | F | | P |
| 97 | M1 | White Spruce | Picea glauca | 15 | 3 | F | F | | R |
| 98 | M1 | White Spruce | Picea glauca | 15 | 3 | F | F | | R |
| 99 | M1 | Little Leaf Linden | Tilia cordata | 6 | 1 | F | F | | R |
| 100 | M1 | Kentucky Coffee Tree | Gymnocladus diocus | 6 | 1 | F | F | | R |
| 101 | M1 | Tulip Tree | Liriodendron tulipifera | 7 | 1 | F | F | | R |
| 102 | M1 | Horse Chestnut | Aesculus hippocastanum | 5 | 1 | F | F | | R |
| 103 | M1 | Red Maple | Acer rubrum | 8 | 2 | F | F | | R |
| 104 | M1 | Black Walnut | Juglans nigra | 5 | 1 | P | F | | R |
| 105 | M1 | Black Walnut | Juglans nigra | 6 | 1 | P | F | | R |
| 106 | M1 | American Elm | Ulmus americana | 5 | 1 | F | F | | R |
| 107 | M1 | White Oak | Quercus alba | 8 | 2 | F | F | | R |
| 108 | M1 | White Spruce | Picea glauca | 6 | 2 | P | F | | R |
| 109 | M1 | White Spruce | Picea glauca | 2 | 1 | F | F | | R |
| 110 | M1 | Tulip Tree | Liriodendron tulipifera | 7 | 2 | F | F | | R |
| 111 | M1 | Red Maple | Acer rubrum | 6 | 1 | F | F | | R |
| 112 | M1 | Honey Locust | Gleditsia triacanthos | 6 | 1 | F | F | | R |
| 113 | M1 | Black Walnut | Juglans nigra | 4 | 1 | F | F | | R |
| 114 | M1 | Flowering Crabapple Tree | Malus Sp. | 5 | 1 | F | F | | R |
| 115 | M1 | Horse Chestnut | Aesculus hippocastanum | 3 | 1 | F | F | | R |
| 116 | M1 | Tulip Tree | Liriodendron tulipifera | 4 | 1 | F | F | | R |
| 117 | M1 | Horse Chestnut | Aesculus hippocastanum | 6 | 1 | F | F | | R |
| 118 | M1 | Red Maple | Acer rubrum | 17 | 4 | F | F | | R |
| 119 | M1 | Basswood | Tilia americana | 16 | 4 | F | F | | R |
| 120 | M1 | Colorado Blue Spruce | Picea pungens var. glauca | 15 | 2 | F | F | | R |
| 121 | M1 | Colorado Blue Spruce | Picea pungens var. glauca | 10 | 1 | F | F | | R |
| 122 | M1 | Colorado Blue Spruce | Picea pungens var. glauca | 16 | 2 | F | F | | R |
| 123 | M1 | Colorado Blue Spruce | Picea pungens var. glauca | 7 | 2 | F | F | | R |
| 124 | M1 | Manitoba Maple | Acer negundo | 15 | 4 | F | P | 4 stem | R |

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| 1401 | SN | Ash sp. | Fraxinus Sp. | 21 | | D | D | EAB | RX |
| 1402 | SN | Ash sp. | Fraxinus Sp. | 32 | | D | D | EAB. | RX |
| 1403 | P | Ash sp. | Fraxinus Sp. | 20 | | D | D | EAB | RX |
| 1404 | N | Ash sp. | Fraxinus Sp. | 33 | | D | D | EAB, Beaver damage. | RX |
| 1405 | P | Ash sp. | Fraxinus Sp. | 22 | | D | D | EAB | RX |
| 1406 | P | Ash sp. | Fraxinus Sp. | 15 | | D | D | EAB | RX |
| 1407 | N | Ash sp. | Fraxinus Sp. | 24 | | D | D | EAB. | RX |
| 1408 | P | Ash sp. | Fraxinus Sp. | 31 | | D | D | EAB | RX |
| 1409 | P | Ash sp. | Fraxinus Sp. | 22 | | D | D | EAB, 2 stem co-dominant | RX |
| 1410 | SN | Ash sp. | Fraxinus Sp. | 25 | | D | D | EAB. | RX |
| 1411 | P | Ash sp. | Fraxinus Sp. | 24 | | D | D | EAB | RX |
| 1412 | P | Ash sp. | Fraxinus Sp. | 27 | | D | D | EAB | RX |
| 1413 | P | Ash sp. | Fraxinus Sp. | 24 | | D | D | EAB | RX |
| 1414 | P | Ash sp. | Fraxinus Sp. | 30 | | D | D | EAB | RX |
| 1415 | P | Ash sp. | Fraxinus Sp. | 28 | | D | D | EAB | RX |
| 1416 | P | Ash sp. | Fraxinus Sp. | 31 | | D | D | EAB | RX |
| 1417 | P | Ash sp. | Fraxinus Sp. | 33 | | D | D | EAB | RX |
| 1418 | P | Ash sp. | Fraxinus Sp. | 31 | | D | D | EAB | RX |
| 1419 | P | Ash sp. | Fraxinus Sp. | 30 | | D | D | EAB | RX |
| 1420 | P | Ash sp. | Fraxinus Sp. | 23 | | D | D | EAB | RX |
| 1421 | SN | Ash sp. | Fraxinus Sp. | 24 | | D | D | EAB, 2 stem | RX |
| 1422 | P | Ash sp. | Fraxinus Sp. | 28 | | D | D | EAB | RX |
| 1423 | P | Ash sp. | Fraxinus Sp. | 22 | | D | D | EAB | RX |
| 1424 | P | Ash sp. | Fraxinus Sp. | 26 | | D | D | EAB | RX |
| 1425 | P | Ash sp. | Fraxinus Sp. | 18 | | D | D | EAB | RX |
| 1426 | P | Swamp Cedar | Thuja occidentalis | 17 | | F/P | F | Part of hedge of smaller caliper cedar +/- 40 stems | RX |
| 1427 | P | Ash sp. | Fraxinus Sp. | 24 | | D | D | EAB | RX |
| 1428 | P | Ash sp. | Fraxinus Sp. | 25 | | D | D | EAB | RX |
| 1429 | P | Ash sp. | Fraxinus Sp. | 26 | | D | D | EAB | RX |
| 1430 | P | Ash sp. | Fraxinus Sp. | 43 | | D | D | EAB | RX |
| 1431 | P | Ash sp. | Fraxinus Sp. | 40 | | D | | EAB | RX |
| 1432 | P | Swamp Cedar | Thuja occidentalis | 15 | | F | | 4 stem, part of hedge of similar caliper cedars +/- 50 stems at 10-15 | R |
| 1433 | P | Swamp Cedar | Thuja occidentalis | 17 | | F | | Part of hedge | R |
| 1434 | P | Manitoba Maple | Acer negundo | 54 | 10 | F | F | | R |
| 1435 | P | Manitoba Maple | Acer negundo | 38 | 8 | F | F | | R |
| 1436 | P | Manitoba Maple | Acer negundo | 22 | 7 | F | F/P | Co-dominant at base | R |
| 1437 | P | Ash sp. | Fraxinus Sp. | 30 | | D | | EAB | RX |
| 1438 | P | Ash sp. | Fraxinus Sp. | 56 | | D | | EAB | RX |
| 1439 | P | Manitoba Maple | Acer negundo | 29 | 8 | F | F | Mild lean | R |
| 1440 | P | Manitoba Maple | Acer negundo | 30 | 6 | F/P | P | Mild lean | R |
| 1441 | P | Manitoba Maple | Acer negundo | 21 | 5 | F | F | Mild lean | R |
| 1442 | P | Manitoba Maple | Acer negundo | 42 | 12 | F | P | Co-dominant at 1.2m, weak union with included bark and signs of probable failure | R |
| 1443 | P | Manitoba Maple | Acer negundo | 34 | 9 | F | F | Mild lean | R |
| 1444 | P | Manitoba Maple | Acer negundo | 20 | 6 | F | F | | R |
| 1445 | SN | Manitoba Maple | Acer negundo | 24 | 5 | F | F | Mild lean | P |
| 1446 | P | Manitoba Maple | Acer negundo | 59 | 21 | P | F/P | Significant deadwood in canopy, tree is in decline | R |
| 1447 | P | Manitoba Maple | Acer negundo | 40 | 10 | F | F | Mild lean | R |
| 1448 | P | Manitoba Maple | Acer negundo | 37 | | D | | EAB | RX |
| 1449 | P | Burr Oak | Quercus macrocarpa | 24 | 6 | F/P | P | Strangled by vines | R |
| 1450 | P | White Birch | Betula papyrifera | 19 | 4 | P | P | Significant failure of former co-dominant stem, unbalanced, former co-dominant stem has failed, remaining stem has moderate/significant lean | RX |
| 1451 | P | Manitoba Maple | Acer negundo | 61 | 9 | F/P | P | | R |
| 1452 | P | Manitoba Maple | Acer negundo | 30 | 8 | F | F/P | | P |
| 1453 | P | Manitoba Maple | Acer negundo | 34 | 9 | F | P | Imbalanced crown | R |
| 1454 | P | Manitoba Maple | Acer negundo | 19 | 4 | F | F | | P |
| 1455 | P | Manitoba Maple | Acer negundo | 31 | 7 | F | F | Mild lean | P |
| 1456 | P | Manitoba Maple | Acer negundo | 15 | 4 | F | F | | P |
| 1457 | P | Manitoba Maple | Acer negundo | 26 | 6 | F/P | F | | P |
| 1458 | P | Ash sp. | Fraxinus Sp. | 31 | | D | | | P |
| 1459 | P | Manitoba Maple | Acer negundo | 21 | 6 | F/P | F/P | | R |
| 1460 | P | Manitoba Maple | Acer negundo | 28 | 12 | F | F | | R |
| 1461 | P | Manitoba Maple | Acer negundo | 26 | 4 | F/P | F/P | | R |
| 1462 | P | Manitoba Maple | Acer negundo | 23 | 5 | F | F/P | 3 Stem, co-dominant at base | R |
| 1463 | P | Ash sp. | Fraxinus Sp. | 16 | | D | | | RX |
| 1464 | P | Manitoba Maple | Acer negundo | 39 | 22 | F/P | F/P | 2 Stem, co-dominant, moderate/significant deadwood in canopy | P |
| 1465 | P | Manitoba Maple | Acer negundo | 45 | 18 | F/P | F/P | 2 Stem, co-dominant, moderate/significant deadwood in canopy | P |
| 1466 | P | Manitoba Maple | Acer negundo | 45 | 20 | F | F/G | | P |
| 1467 | N | White Pine | Pinus strobus | 17 | 5 | F/G | G | | P |
| 1468 | N | White Pine | Pinus strobus | 18 | 6 | F/G | G | | P |
| 1469 | N | White Pine | Pinus strobus | 20 | 7 | F | G | | P |
| 1470 | N | White Pine | Pinus strobus | 22 | 7 | G/H | G | | P |
| 1471 | N | White Pine | Pinus strobus | 18 | 6 | G/H | G | | P |
| 1472 | N | White Pine | Pinus strobus | 17 | 5 | F/G | G | | P |
| 1473 | P | Manitoba Maple | Acer negundo | 37 | 10 | F/P | P | 2 stem | P |
| 1474 | P | Manitoba Maple | Acer negundo | 40 | 15 | F | P | | P |
| 1475 | P | Red Oak | Quercus rubra | 21 | 6 | F/P | F | | P |
| 1476 | P | Red Oak | Quercus rubra | 34 | 12 | F | F | | P |
| 1477 | P | Red Oak | Quercus rubra | 33 | 14 | F | F | Mild lean | P |
| 1478 | N | Black Cherry | Prunus serotina | 42 | 18 | P | P | | P |
| 1479 | N | White Oak | Quercus alba | 108 | 30 | P | F/P | Significant deadwood in canopy, multiple developing structural issues, tree in severe decline | P |
| 1480 | P | Cherry Sp. | Prunus Sp. | 23 | 6 | F | F/P | | P |
| 1481 | P | American Elm | Ulmus americana | 15 | 4 | F | F | | P |
| 1482 | N | Cherry Sp. | Prunus Sp. | 15 | 3 | F | F | | P |
| 1483 | P | Red Oak | Quercus rubra | 18 | 4 | F | F/P | | P |
| 1484 | N | Burr Oak | Quercus macrocarpa | 64 | 20 | F/P | F | Signs of internal rot | P |
| 1485 | N | Burr Oak | Quercus macrocarpa | 25 | 8 | F | F/P | | P |
| 1486 | P | American Elm | Ulmus americana | 17 | 4 | F/P | P | | P |
| 1487 | SN | Burr Oak | Quercus macrocarpa | 29 | 8 | F | P | co-dominant at 0.9m with included bark | P |
| 1488 | N | Burr Oak | Quercus macrocarpa | 45 | 16 | F | F/P | co-dominant at 1.5m | P |
| 1489 | N | Red Oak | Quercus rubra | 35 | 17 | F | F | | P |
| 1490 | P | American Elm | Ulmus americana | 18 | 4 | F | F | Mild lean | P |
| 1491 | P | Burr Oak | Quercus macrocarpa | 29 | 7 | F/P | F | | P |
| 1492 | SN | Burr Oak | Quercus macrocarpa | 34 | 9 | F | F | | P |
| 1493 | P | Burr Oak | Quercus macrocarpa | 30 | 7 | F/P | F | | P |
| 1494 | N | Burr Oak | Quercus macrocarpa | 43 | 14 | F/P | F | | P |

Key to Owner Codes

| | | | |
|---|---|---|---|
| P | Private client owned tree | M | Municipal tree on boulevard |
| N | Neighbour (private) owned tree | M1 | Municipal tree in park, open space or naturalized area |
| SN | Shared ownership with neighbour (private) | SM | Shared ownership with Municipality |

Key to Condition Ratings

Structure and Health ratings are measured on a scale of Good (G), Fair (F), Poor (P)

## GENERAL NOTES

1. Do not scale the drawings. All dimensions are in millimetres unless noted otherwise.
2. This drawing is to be read in conjunction with the project site plan. landscape plan, and engineering plan.
3. The tree inventory includes assessment of trees >10cm DBH. The trees have been assessed based on species, size and condition.
4. The contractor shall check and verify all existing and proposed grading and conditions on the project and immediately report any discrepancies to the consultant before proceeding with any removals.
5. The contractor is to be aware of all existing and proposed services and utilities. The contractor is responsible for having all underground services and utility lines staked by each agency having jurisdiction prior to commencing work.
6. This drawing is to be used for development approval only.
7. Do not leave any holes open overnight.
8. Keep area outside construction zone clean and useable by others at all times. Contractor shall throughly clean areas surrounding the construction zone at the end of each work day.
9. Contractor to make good any and all damages outside of the development area that may occur as a result of tree removals at no extra cost.
10. This drawing is Copyright MHBC Planning, 2023.

| REVISION NO. | DATE | ISSUED / REVISION | BY |
|---|---|---|---|
| 7. | DECEMBER 19, 2023 | RE-ISSUED FOR SPA | PD |
| 6. | July 11, 2023 | RE-ISSUED FOR SPA | PD |
| 5. | June 06, 2023 | RE-ISSUED FOR SPA | PD |
| 4. | JUNE 16, 2022 | RE-ISSUED FOR SPA | CC |
| 3. | NOVEMBER 17, 2021 | RE-ISSUED FOR SPA | CC |
| 2. | MARCH 01, 2021 | RE-ISSUED FOR SPA | CC |
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**STAMP**

ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS NICOLA A WHITE MEMBER

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**DATE** DECEMBER 2018
**DRAWN BY** CC
**PLAN SCALE**
**FILE NO.** Y593BD
**CHECKED BY** N.M.
**OTHER**

**PROJECT**

560 WINSTON CHURCHILL BLVD
TOWN OF OAKVILLE, ON

NORTH

**FILE NAME**
TREE INVENTORY, PROTECTION, AND REMOVALS

**DWG NO.**
TI-2