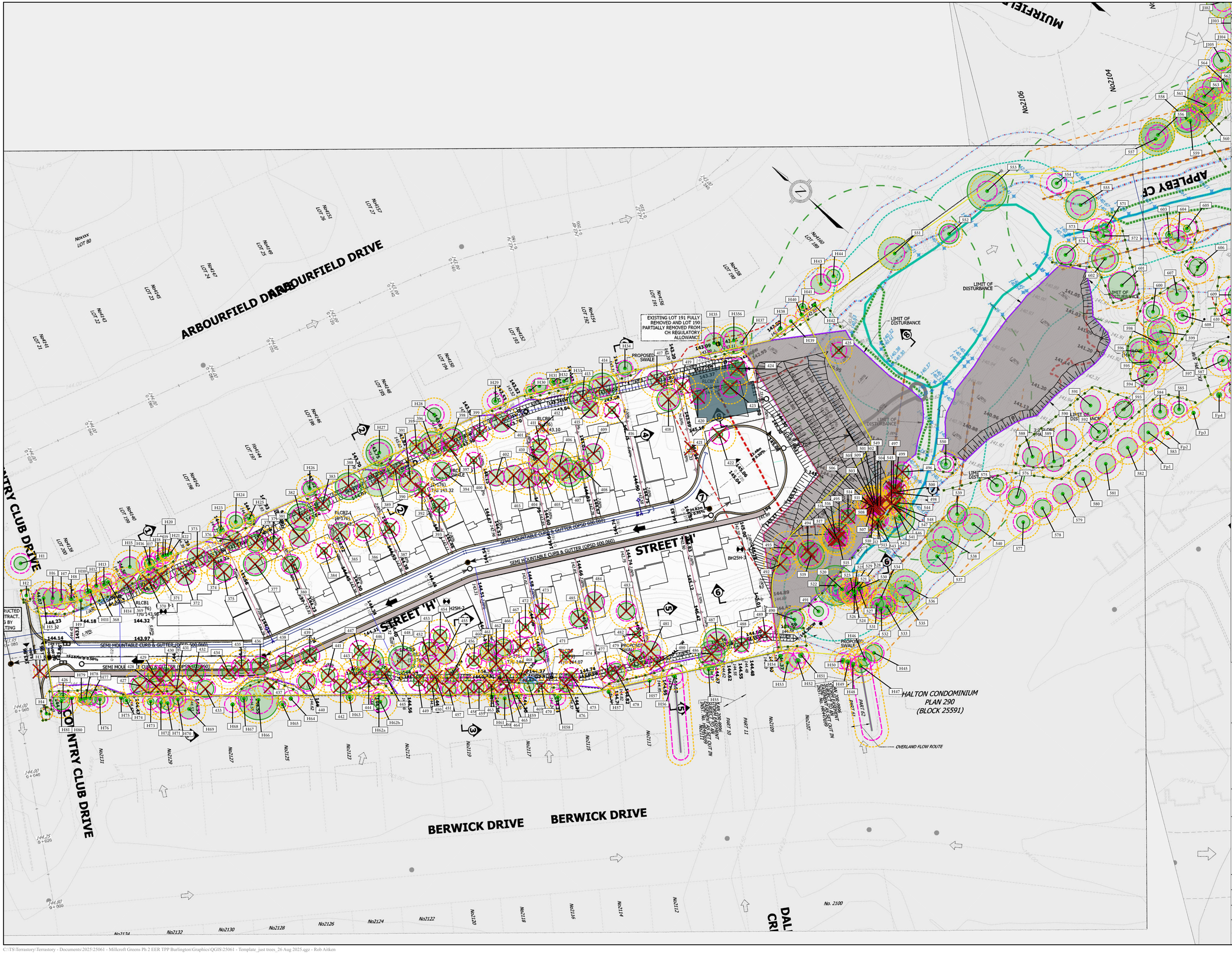
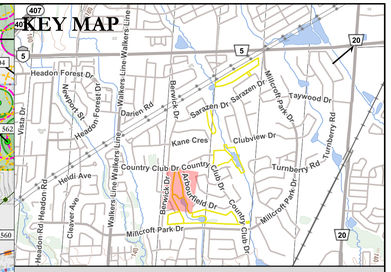


KEY MAP



Legend

Area of Assessment
- Subject Property

Tree Assessment
- Tree Canopy
- Minimium Tree Protection Zone
- Critical Root Zone

Tree Management
- Tree to be Retained
- Tree to be Injured
- Tree to be Removed
- Tree Already Removed

Proposed Activities
- Floodplain Grading Area
- Limit of Grading Adjacent to Private Properties

Tree Protection Measures
- Tree Protection Barrier
- Root Sensitive Excavation Zone

GENERAL NOTES:
-Tree inventory completed by ISA-certified Arborist on various dates in 2025.
-The tree health and structural assessment was undertaken consistent with accepted arboricultural techniques. None of the assessed trees were cored, probed, or climbed, nor were their roots exposed for detailed assessment.
-Notwithstanding the determinations of tree health and structural integrity made herein (e.g., good, fair, poor), it must be recognized that all trees (in good health or otherwise) have the potential for failure given adverse weather, damage due to mechanical injury, or other factors that cause stress.
-Notwithstanding any recommendations concerning tree preservation or removal made herein, this plan does not supersede or expunge any civil or common law property rights as they pertain to shared/boundary trees or trees occurring on adjacent properties. This plan does not confirm tree ownership nor authorize the client to encroach or enter onto adjacent properties to destroy or injure trees situated on adjacent properties without the owner's consent.
-Verify all drawing dimensions.
-Numeric scale is for a 24x36 inch print. Do not scale.
-Contractor to report any discrepancies, errors, or omissions to the project Arborist before proceeding.

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Specialists in Natural Heritage, Tree Protection, and Environmental Policy

Ash Baron
#ON-1821A

1:500 | 0 10 20 30 40 m

Location:
Millcroft Greens Phase 2
City of Burlington

Project No.: 25061	**Figure TP-H**
Date: 2025-12-19	Area H Tree Protection Plan
By: RA **Checked:** AB	
Orthophotograph Date: N/A	

TREE INVENTORY SPREADSHEET:

Tag No.	Species Latin Binomial	Species Common Name	DBH (cm)	MTPZ (m)	MCRZ (m)	Crown Radius (m)	Health	Structure	Notes	Ownership	Management Direction	Management Direction Notes	Area
368	Pinus strobus	Eastern White Pine	32	3	5	3	Good	Good	Shared ownership	Shared Private	Injure	Retain with injury - grading	Area H
369	Pinus strobus	Eastern White Pine	38	3	5	3	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
370	Pinus nigra	Austrian Pine	36	3	5	3.5	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
371	Pinus nigra	Austrian Pine	38	3	5	3	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
372	Picea pungens	Blue Spruce	27	3	5	3	Good	Fair	10% lean south west.exposed root plate	Millcroft	Remove	Remove - swale	Area H
373	Picea pungens	Blue Spruce	34	3	5	3	Good	Good/Fair	Exposed root plate	Millcroft	Remove	Remove - swale	Area H
374	Pinus nigra	Austrian Pine	50	3	5	3	Good	Good/Fair	Girdling roots	Millcroft	Remove	Remove - swale	Area H
375	Pinus sylvestris	Scots Pine	26	3	5	2.5	Good	Fair	Elevated root plate lower trunk wound	Millcroft	Remove	Remove - lot grading; house	Area H
376	Pinus nigra	Austrian Pine	48	3	5	3	Fair	Good/Fair	Double leaders crown blight	Millcroft	Remove	Remove - swale	Area H
377	Pinus strobus	Eastern White Pine	34	3	5	3.5	Good	Good/Fair	Double leaders	Millcroft	Remove	Remove - swale	Area H
378	Pinus nigra	Austrian Pine	35	3	5	2.5	Good	Fair	Codominant stems	Millcroft	Remove	Remove - swale	Area H
379	Picea abies	Norway Spruce	25	3	5	2	Fair	Fair	30% crown die back; Elevated root crown; 10% lean south	Millcroft	Remove	Remove - lot grading	Area H
380	Picea glauca	White Spruce	25	3	5	2.5	Good	Good/Fair	Elevated root crown	Millcroft	Remove	Remove - lot grading; house	Area H
381	Picea pungens	Blue Spruce	32	3	5	3	Good	Good	NULL	Millcroft	Remove	Remove - lot grading	Area H
382	Picea pungens	Blue Spruce	36	3	5	4	Good/Fair	Fair	Lower crown die back; Exposed root plate; 15% lean south	Millcroft	Remove	Remove - swale	Area H
383	Picea pungens	Blue Spruce	45	3	5	2	Poor	Poor	Dying	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
384	Picea pungens	Blue Spruce	15	2.4	4	1	Poor	Good	40% crown die back	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
385	Acer platanoides	Norway Maple	24	3	5	3	Fair	Fair	Trunk rot at pruning wound; Elevated root crown	Millcroft	Remove	Remove - lot grading; house	Area H
386	Picea glauca	White Spruce	24	3	5	2	Good	Good	NULL	Millcroft	Remove	Remove - lot grading; house	Area H
387	Picea glauca	White Spruce	22	3	5	1.5	Good/Fair	Good	NULL	Millcroft	Remove	Remove - lot grading; house	Area H
388	Picea pungens	Blue Spruce	46	3	5	4	Good	Good/Fair	Codominant stems	Millcroft	Remove	Remove - swale	Area H
389	Picea pungens	Blue Spruce	46	3	5	5	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
390	Picea pungens	Blue Spruce	36	3	5	3	Good	Good/Fair	NULL	Millcroft	Remove	Remove - swale	Area H
391	Salix euxina	Crack Willow	26	3	5	3.5	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
392	Acer x freemanii	Freeman's Maple	14	2.4	4	1	Good	Good/Fair	Mower damage; Frost crack	Millcroft	Remove	Remove - lot grading	Area H
393	Tilia cordata	Little-leaved Linden	26	3	5	2	Good	Fair/Poor	Large trunk wound with rot	Millcroft	Remove	Remove - lot grading; house	Area H
394	Salix euxina	Crack Willow	25	3	5	2.5	Good	Good	NULL	Millcroft	Remove	Remove - lot grading	Area H
395	Picea glauca	White Spruce	24	3	5	2	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
396	Picea glauca	White Spruce	36	3	5	4	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
397	Picea glauca	White Spruce	18	2.4	4	1	Fair	Fair	Unbalanced shaded crown ; Mower damage at base	Millcroft	Remove	Remove - swale	Area H
398	Acer x freemanii	Freeman's Maple	44	3	5	3.5	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
399	Fraxinus pennsylvanica	Red Ash	13	2.4	4	1	Good	Poor	Sprouts from tump	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
400	Salix euxina	Crack Willow	12	2.4	4	1	Good	Good	NULL	Millcroft	Remove	Remove - lot grading	Area H
401	Tilia cordata	Little-leaved Linden	24	3	5	3	Poor	Fair	Crown die back 35%	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
402	Picea glauca	White Spruce	16	2.4	4	2.5	Fair	Good	20% crown die back	Millcroft	Remove	Remove - lot grading; house	Area H
403	Tilia cordata	Little-leaved Linden	24	3	5	3	Good	Good	NULL	Millcroft	Remove	Remove - lot grading; house	Area H
404	Tilia cordata	Little-leaved Linden	28	3	5	3	Good	Good	Elevated root crown	Millcroft	Remove	Remove - lot grading; house	Area H
405	Picea pungens	Blue Spruce	27	3	5	1.5	Poor	Good	40% live crown	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
406	Tilia cordata	Little-leaved Linden	25	3	5	4	Good	Good	NULL	Millcroft	Remove	NULL	Area H
407	Acer platanoides	Norway Maple	31	3	5	4	Good	Good	NULL	Millcroft	Remove	NULL	Area H
408	Tilia cordata	Little-leaved Linden	20	2.4	4	3	Good	Fair	Unbalanced crown due to shading	Millcroft	Remove	NULL	Area H
409	Tilia cordata	Little-leaved Linden	25	3	5	3	Good	Good	NULL	Millcroft	Remove	NULL	Area H
410	Acer platanoides	Norway Maple	23	3	5	3	Good	Fair	Frost crack; Elevated root crown	Millcroft	Remove	NULL	Area H
411	Salix euxina	Crack Willow	22	3	5	2	Good	Good	NULL	Millcroft	Remove	NULL	Area H
412	Fraxinus pennsylvanica	Red Ash	10	1.8	1.8	0.5	Good	Poor	Sprouts from stump fungus	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
413	Acer x freemanii	Freeman's Maple	43	3	5	4	Good	Good/Fair	Eleated root crown	Millcroft	Remove	Remove - swale	Area H
414	Acer x freemanii	Freeman's Maple	44	3	5	4	Good	Good/Fair	Eleated root crown	Millcroft	Remove	Remove - swale	Area H
415	Acer rubrum	Red Maple	18	2.4	4	2.5	Good	Fair	Frost cracks mower damage double leaders	Millcroft	Remove	Remove - lot grading; swale	Area H
416	Acer rubrum	Red Maple	20	2.4	4	1	Poor	Good/Fair	Trunk wounds; Heart rot; 20% crown die back; Branch shedding	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
417	Picea pungens	Blue Spruce	26	3	5	3	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
418	Acer rubrum	Red Maple	29	3	5	3.5	Good	Fair	Double leaders	Millcroft	Remove	Remove - lot grading	Area H
419	Fraxinus pennsylvanica	Red Ash	16	2.4	4	1	Good	Poor	Sprouts from stump	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
420	Fraxinus pennsylvanica	Red Ash	11	2.4	4	1	Good	Poor	Sprouts from stump	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
421	Fraxinus pennsylvanica	Red Ash	8	1.8	1.8	0.5	Poor	Poor	Sprouts from stump _x000D_ Dying	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
422	Fraxinus pennsylvanica	Red Ash	26	3	5	1	Good	Poor	Sprouts from stump	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
423	Acer rubrum	Red Maple	25	3	5	2	Fair	Fair	Tk wounds ; Heart rot	Millcroft	Remove	Remove - stormwater infrastructure	Area H
424	Acer rubrum	Red Maple	24	3	5	2	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
425	Salix euxina	Crack Willow	15	2.4	4	1	Good/Fair	Poor	Main stem cut ; Tk wound	Millcroft	Remove	Remove - swale	Area H
426	Fraxinus pennsylvanica	Red Ash	4	1.8	1.8	1	Fair	Poor	Tip die back; Shared tree	Shared Private	Retain	Retain due to shared ownership	Area H
427	Pinus nigra	Austrian Pine	35	3	5	2.5	Good/Fair	Good/Fair	10% crown die back; Elevated root plate; 5% lean east	Millcroft	Remove	Remove - Grading	Area H
428	Pinus nigra	Austrian Pine	32	3	5	2.5	Good/Fair	Good	5% crown die back; Crown shading	Millcroft	Remove	Remove - Grading	Area H
429	Pinus nigra	Austrian Pine	25	3	5	2	Good/Fair	Fair	Double leaders ; Crown shading	Millcroft	Remove	Remove - sidewalk	Area H
430	Pinus nigra	Austrian Pine	26	3	5	2	Good/Fair	Good	Blight; Crown shading	Millcroft	Remove	Remove - sidewalk	Area H
431	Pinus nigra	Austrian Pine	38	3	5	3	Good/Fair	Fair/Poor	4 codominant leaders; Crown shading	Millcroft	Remove	Remove - sidewalk	Area H
432	Pinus nigra	Austrian Pine	30	3	5	2.5	Good	Good	NULL	Millcroft	Remove	Remove - sidewalk	Area H
433	Pinus nigra	Austrian Pine	35	3	5	2.5	Good/Fair	Good	Blight	Millcroft	Remove	Remove - grading	Area H
434	Picea pungens	Blue Spruce	30	3	5	2	Fair	Fair	20% crown die back; Elevated root plate	Millcroft	Remove	Remove - road and sidewalk	Area H
435	Pinus nigra	Austrian Pine	30	3	5	2	Fair	Good	Blight; Lower crown die back	Millcroft	Remove	Remove - road	Area H
436	Pinus nigra	Austrian Pine	36	3	5	2.5	Fair	Good	Blight; 15% lower crown die back	Millcroft	Remove	Remove - road	Area H
437	Tilia cordata	Little-leaved Linden	20	2.4	4	0.5	Poor	Poor	40% crown die back ; Broken branches	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
438	Pinus nigra	Austrian Pine	33	3	5	2	Good/Fair	Good	NULL	Millcroft	Remove	Remove - road	Area H
439	Pinus nigra	Austrian Pine	32	3	5	2	Good	Fair	Double leaders ; Elevated root crown	Millcroft	Remove	Remove - road	Area H
440	Pinus nigra	Austrian Pine	35	3	5	2.5	Good	Good/Fair	Double leaders	Millcroft	Remove	Remove - grading	Area H
441	Pinus nigra	Austrian Pine	31	3	5	2	Fair	Good	Sparse crown	Millcroft	Remove	Remove - grading	Area H
442	Pinus nigra	Austrian Pine	28	3	5	2	Good/Fair	Good	NULL	Millcroft	Remove	Remove - grading	Area H
443	Pinus nigra	Austrian Pine	36	3	5	2	Good	Fair	Double leaders	Millcroft	Remove	Remove - grading	Area H
444	Pinus nigra	Austrian Pine	21	3	5	0.5	Poor	Good	Nearly dead	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
445	Pinus nigra	Austrian Pine	26	3	5	2	Poor	Good	60% crown die back	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
446	Populus deltoides	Eastern Cottonwood	31	3	5	4	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
447	Populus deltoides	Eastern Cottonwood	26	3	5	1.5	Good	Good	NULL	Millcroft	Remove	Remove - grading	Area H
448	Populus deltoides	Eastern Cottonwood	32	3	5	4	Good	Good	NULL	Millcroft	Remove	Remove - grading	Area H
449	Tilia cordata	Little-leaved Linden	22	3	5	1.5	Good	Good/Fair	1 dead branch	Millcroft	Remove	Remove - swale	Area H
450	Acer platanoides	Norway Maple	18	2.4	4	1.5	Poor	Poor	40% crown dieback; Trunk wound	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
451	Acer saccharum	Sugar Maple	10	1.8	1.8	1	Poor	Fair	Double leaders; Lower branch die back; Reduced new growth	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
452	Pinus nigra	Austrian Pine	32	3	5	3	Good/Fair	Good/Fair	Girdling root; Blight	Millcroft	Remove	Remove - swale	Area H
453	Populus deltoides	Eastern Cottonwood	25	3	5	2	Good	Good	NULL	Millcroft	Remove	Remove -Lot grading and construction	Area H
454	Picea glauca	White Spruce	30	3	5	2	Good	Good/Fair	Exposed root plate	Millcroft	Remove	Remove -Lot grading and construction	Area H
455	Pinus nigra	Austrian Pine	33	3	5	3	Good	Good	NULL	Millcroft	Remove	Remove - Lot grading	Area H
456	Acer platanoides	Norway Maple	20	2.4	4	2	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
457	Acer platanoides	Norway Maple	18	2.4	4	2	Fair	Fair	15% canopy dieback ; Uneven crown	Millcroft	Remove	Remove - grading	Area H
458	Picea pungens	Blue Spruce	23	3	5	2	Fair/Poor	Fair	20% Crown die back	Millcroft	Remove	Remove - grading	Area H
459	Acer x freemanii	Freeman's Maple	13	2.4	4	1.5	Good	Good	NULL	Millcroft	Remove	Remove - grading	Area H
460	Tilia cordata	Little-leaved Linden	16	2.4	4	1.5	Good	Fair	Double leaders	Millcroft	Remove	Remove - Lot grading	Area H
461	Populus deltoides	Eastern Cottonwood	22	3	5	2.5	Good	Good/Fair	Exposed root plate	Millcroft	Remove	Remove - Lot grading	Area H
462	Populus deltoides	Eastern Cottonwood	22	3	5	2	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
463	Fraxinus pennsylvanica	Red Ash	10	1.8	1.8	1	Good	Poor	Sprout from stump	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H

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Specialists in Natural Heritage, Tree Protection, and Environmental Policy

N

Ash Baron
#ON-1821A

1:1 | 0 5 10 15 20 m

Location:
Millcroft Greens Phase 2
City of Burlington

Project No.: 25061
Date: 2025-12-19
By: RA **Checked:** AB
Orthophotograph Date: N/A

Figure TP-H-T-1.
Area H Tree Inventory Table

TREE INVENTORY SPREADSHEET:

Tag No.	Species Latin Binomial	Species Common Name	DBH (cm)	MTPZ (m)	MCRZ (m)	Crown Radius (m)	Health	Structure	Notes	Ownership	Management Direction	Management Direction Notes	Area
464	Acer platanoides	Norway Maple	13	2.4	4	0.5	Dead	Poor	Broken crown	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
465	Populus deltoides	Eastern Cottonwood	26	3	5	1.5	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
466	Populus deltoides	Eastern Cottonwood	24	3	5	2.5	Good	Good	NULL	Millcroft	Remove	Remove -Lot grading and construction	Area H
467	Populus deltoides	Eastern Cottonwood	22	3	5	0.5	Poor	Good	50% canopy dieback; Epis on tk	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
468	Acer x freemanii	Freeman's Maple	10	1.8	1.8	1	Good	Good	NULL	Millcroft	Remove	Remove - Swale	Area H
469	Populus deltoides	Eastern Cottonwood	23	3	5	1.5	Good	Good	NULL	Millcroft	Injure	Injure - Swale	Area H
470	Fraxinus pennsylvanica	Red Ash	10	1.8	1.8	1	Good	Poor	Multiple shoots from base	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
471	Populus deltoides	Eastern Cottonwood	26	3	5	2	Good	Good	NULL	Millcroft	Remove	Remove -Lot grading and construction	Area H
472	Picea pungens	Blue Spruce	22	3	5	1	Good/Fair	Good	NULL	Millcroft	Remove	Remove -Lot grading and construction	Area H
473	Picea pungens	Blue Spruce	20	2.4	4	1	Good	Fair	Broken leader	Millcroft	Remove	Remove -Lot grading and construction	Area H
474	Tilia cordata	Little-leaved Linden	10	1.8	1.8	1	Good	Fair	10% lean to the west	Millcroft	Remove	Remove - Lot grading	Area H
475	Fraxinus pennsylvanica	Red Ash	17	2.4	4	1	Good	Poor	Multiple stems from base	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
476	Acer x freemanii	Freeman's Maple	20	2.4	4	2	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
477	Picea pungens	Blue Spruce	21	3	5	1	Fair	Good/Fair	Shaded crown	Millcroft	Remove	Remove - swale	Area H
478	Acer platanoides	Norway Maple	27	3	5	2.5	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
479	Acer rubrum	Red Maple	30	3	5	2.5	Good	Fair	Double leaders	Millcroft	Remove	Remove - swale	Area H
480	Fraxinus pennsylvanica	Red Ash	12	2.4	4	1	Good	Poor	Multiple stems at base	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
481	Tilia cordata	Little-leaved Linden	30	3	5	3	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
482	Acer saccharinum	Silver Maple	19	2.4	4	1	Fair	Good/Fair	40 % canopy dieback	Millcroft	Remove	Remove - Tree not a candidate for retention; proposed house	Area H
483	Picea pungens	Blue Spruce	33	3	5	2.5	Good	Good/Fair	Trunk wound ; Elevated root crown	Millcroft	Remove	Remove -Lot grading and construction	Area H
484	Picea pungens	Blue Spruce	37	3	5	3	Good	Fair	Multiple leaders; Elevated root crown	Millcroft	Remove	Remove -Lot grading and construction	Area H
485	Picea pungens	Blue Spruce	29	3	5	2.5	Good	Good	NULL	Millcroft	Remove	Remove -Lot grading and construction	Area H
486	Acer rubrum	Red Maple	36	3	5	4	Good	Fair	Multiple leaders	Millcroft	Remove	Remove - swale	Area H
487	Tilia cordata	Little-leaved Linden	25	3	5	4	Good	Fair	Multiple leaders; Included bark	Millcroft	Remove	Remove - swale	Area H
488	Acer platanoides	Norway Maple	15	2.4	4	2	Good	Good	NULL	Millcroft	Remove	Remove - swale	Area H
489	Acer saccharinum	Silver Maple	13	2.4	4	0.5	Fair	Fair/Poor	Epis from trunk; 10% crown die back	Millcroft	Remove	Remove - swale	Area H
490	Acer platanoides	Norway Maple	20	2.4	4	3	Good	Good	NULL	Millcroft	Retain	Retain	Area H
491	Acer saccharinum	Silver Maple	22	3	5	1.5	Good	Poor	Multiple shoots from base	Millcroft	Retain	Retain	Area H
492	Picea glauca	White Spruce	22	3	5	3	Good/Fair	Good/Fair	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
493	Picea pungens	Blue Spruce	25	3	5	2	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
494	Picea pungens	Blue Spruce	27	3	5	3	Good	Good/Fair	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
495	Picea glauca	White Spruce	23	3	5	2.5	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
496	Populus balsamifera	Balsam Poplar	30	3	5	2	Good	Poor	Leader broken off	Millcroft	Remove	Remove - floodplain grading	Area H
497	Acer negundo	Manitoba Maple	12	2.4	4	2	Good	Fair	30% lean north	Millcroft	Remove	Remove - floodplain grading	Area H
498	Salix euxina	Crack Willow	22	3	5	2	Good	Fair	20° lean north	Millcroft	Remove	Remove - floodplain grading	Area H
499	Salix euxina	Crack Willow	20	2.4	4	1.25	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
500	Salix euxina	Crack Willow	22	3	5	2	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
501	Acer negundo	Manitoba Maple	14	2.4	4	2.5	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
502	Fraxinus pennsylvanica	Red Ash	11	2.4	4	1.25	Good	Good	NULL	Millcroft	Remove	Remove - Tree not a candidate for retention	Area H
503	Salix euxina	Crack Willow	28	3	5	1.5	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
504	Salix euxina	Crack Willow	14	2.4	4	1.5	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
505	Salix euxina	Crack Willow	25	3	5	1.4	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
506	Salix euxina	Crack Willow	31	3	5	2	Good/Fair	Good/Fair	Smallest stem dead	Millcroft	Remove	Remove - floodplain grading	Area H
507	Salix euxina	Crack Willow	20	2.4	4	1.25	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
508	Salix euxina	Crack Willow	28	3	5	2.5	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
509	Salix euxina	Crack Willow	23	3	5	2	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
510	Salix euxina	Crack Willow	14	2.4	4	1.5	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
511	Salix euxina	Crack Willow	27	3	5	2	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
512	Salix euxina	Crack Willow	39	3	5	2.5	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
513	Acer negundo	Manitoba Maple	9	1.8	1.8	1	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
514	Acer negundo	Manitoba Maple	12	2.4	4	2	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
515	Salix euxina	Crack Willow	30	3	5	1.25	Good	Poor	Roots compromised; Roots parallel to ground	Millcroft	Remove	Remove - floodplain grading	Area H
516	Salix euxina	Crack Willow	27	3	5	3	Good	Poor	Roots compromised; Roots parallel to ground	Millcroft	Remove	Remove - floodplain grading	Area H
517	Acer negundo	Manitoba Maple	17	2.4	4	4	Good	Fair	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
518	Acer negundo	Manitoba Maple	24	3	5	2	Good	Good	NULL	Millcroft	Remove	Remove - floodplain grading	Area H
519	Salix euxina	Crack Willow	24	3	5	4	Good	Poor	Stem on ground partially buried	Millcroft	Remove	Remove - floodplain grading	Area H
H1	Gleditsia triacanthos var. inermis	Thornless Honeylocust	23	3	5	2	Good	Good	NULL	City	Retain	Retain	Area H
H10	Thuja occidentalis	Eastern White Cedar	13	2.4	4	1	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H11	Thuja occidentalis	Eastern White Cedar	7	1.8	1.8	0.5	Good	Good/Fair	Shaded	Private	Retain	Retain - On adjacent private property	Area H
H12	Chamaecyparis sp.	Cypress species	7	1.8	1.8	0.5	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H13	Thuja occidentalis	Eastern White Cedar	16	2.4	4	1	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H14	Thuja occidentalis	Eastern White Cedar	12	2.4	4	1	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H15	Prunus avium	Sweet Cherry	38	3	5	3	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H16	Prunus avium	Sweet Cherry	17	2.4	4	1.5	Good	Fair/Poor	Multiple stems	Private	Retain	Retain - On adjacent private property	Area H
H17	Prunus avium	Sweet Cherry	12	2.4	4	1.5	Good	Fair/Poor	Multiple stems, included bark, buried root flare	Private	Retain	Retain - On adjacent private property	Area H
H18	Thuja occidentalis	Eastern White Cedar	16	2.4	4	1	Good	Fair	Unbalanced shaded crown	Private	Retain	Retain - On adjacent private property	Area H
H19	Thuja occidentalis	Eastern White Cedar	16	2.4	4	1	Good/Fair	Good/Fair	Shaded crown	Private	Retain	Retain - On adjacent private property	Area H
H2	Ulmus americana 'Accolade'	Accolade' White Elm	4	1.8	1.8	0.25	Good	Good	NULL	City	Retain	Retain	Area H
H20	Thuja occidentalis	Eastern White Cedar	4	1.8	1.8	0.25	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H21	Thuja occidentalis	Eastern White Cedar	4	1.8	1.8	0.25	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H22	Thuja occidentalis	Eastern White Cedar	4	1.8	1.8	0.25	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H23	Thuja occidentalis	Eastern White Cedar	16	2.4	4	1	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H24	Thuja occidentalis	Eastern White Cedar	25	3	5	2	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H25	Amelanchier sp.	Serviceberry	7	1.8	1.8	1.5	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H26	Pyrus calleryana	Callery Pear	15	2.4	4	2	Good	Fair	Codominant leaders w included bark	Private	Retain	Retain - On adjacent private property	Area H
H27	Betula nigra	River Birch	37	3	5	4	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H28	Cercidiphyllum japonicum	Katsura Tree	21	3	5	2	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H29	Thuja sp.	Cedar species	11	2.4	4	1	Good	Good	Growing in raised bed with armoursrone	Private	Retain	Retain - On adjacent private property	Area H
H3	Celtis sp.	Hackberry	3	1.8	1.8	0.25	Good	Good	NULL	City	Remove	Remove - road	Area H
H30	Acer palmatum	Japanese Maple	9	1.8	1.8	1.25	Good/Fair	Good/Fair	10 % crown dieback	Private	Retain	Retain - On adjacent private property	Area H
H31	Magnolia stellata	Star Magnolia	11	2.4	4	2	Good	Good	In raised bed with armourstone	Private	Retain	Retain - On adjacent private property	Area H
H32	Amelanchier sp.	Serviceberry	8	1.8	1.8	1	Good	Good	Need to remove tree ties	Private	Retain	Retain - On adjacent private property	Area H
H33	Malus cf. 'Purple Gem'	Purple Crabapple	12	2.4	4	2	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H34	Acer palmatum	Japanese Maple	15	2.4	4	2	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H35	Acer rubrum	Red Maple	35	3	5	3	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H356	Quercus palustris	Swamp Pin Oak	45	3	5	4	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H37	Picea pungens	Blue Spruce	6	1.8	1.8	0.5	Good	Good	NULL	Private	Injure	Injure - Floodplain grading	Area H
H38	Ginkgo biloba	Ginkgo	5	1.8	1.8	0.5	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H39	Ginkgo biloba	Ginkgo	4	1.8	1.8	0.25	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H4	Ulmus americana 'Accolade'	Accolade' White Elm	4	1.8	1.8	0.25	Good	Good	NULL	City	Retain	Retain	Area H
H40	Picea pungens	Blue Spruce	6	1.8	1.8	0.5	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H41	Quercus rubra	Northern Red Oak	7	1.8	1.8	1	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H42	Picea pungens	Blue Spruce	7	1.8	1.8	0.5	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H43	Acer platanoides	Norway Maple	45	3	5	3	Good	Good/Fair	Uneven crown, fastigiate variety	Private	Retain	Retain - On adjacent private property	Area H
H44	Picea pungens	Blue Spruce	40	3	5	2	Good/Fair	Fair	Uneven crown due to shading	Private	Retain	Retain - On adjacent private property	Area H
H45	Picea pungens	Blue Spruce	40	3	5	2.5	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H46	Picea pungens	Blue Spruce	40	3	5	2	Good/Fair	Good/Fair	Minor 5% canopy dieback	Private	Retain	Retain - On adjacent private property	Area H

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Ash Baron
#ON-1821A

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Location:
Millcroft Greens Phase 2
City of Burlington

Project No.: 25061
Figure TP-H-T-2

Date: 2025-12-19

By: RA **Checked:** AB

Orthophotograph Date: N/A

Area H Tree Inventory Table

TREE INVENTORY SPREADSHEET:

Tag No.	Species Latin Binomial	Species Common Name	DBH (cm)	MTPZ (m)	MCRZ (m)	Crown Radius (m)	Health	Structure	Notes	Ownership	Management Direction	Management Direction Notes	Area
H47	Picea pungens	Blue Spruce	36	3	5	2	Fair	Fair	Leader broken, crown dieback 25%	Private	Retain	Retain - On adjacent private property	Area H
H48	Thuja occidentalis	Eastern White Cedar	8	1.8	1.8	0.75	Good	Good	Hedge start	Private	Retain	Retain - On adjacent private property	Area H
H49	Thuja occidentalis	Eastern White Cedar	12	2.4	4	0.75	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H5	Pinus nigra	Austrian Pine	37	3	5	3	Good/Fair	Fair	A bit of blight, codominant stems	Private	Retain	Retain - On adjacent private property	Area H
H50	Thuja occidentalis	Eastern White Cedar	18	2.4	4	0.75	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H51	Thuja occidentalis	Eastern White Cedar	15	2.4	4	0.75	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H52	Thuja occidentalis	Eastern White Cedar	12	2.4	4	0.75	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H53	Picea pungens	Blue Spruce	42	3	5	3	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H54	Thuja occidentalis	Eastern White Cedar	4	1.8	1.8	0.5	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H55	Malus baccata	Siberian Crabapple	14	2.4	4	1.5	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H56	Thuja occidentalis	Eastern White Cedar	15	2.4	4	0.5	Good	Good	Hedge start	Private	Retain	Retain - On adjacent private property	Area H
H57	Syringa meyeri	Korean Lilac	5	1.8	1.8	1	Good/Fair	Good	Crown dieback duentonshading, in raised bed	Private	Retain	Retain - On adjacent private property	Area H
H57	Thuja occidentalis	Eastern White Cedar	7	1.8	1.8	0.5	Fair	Good/Fair	Hedge start, all trees in fair condition with lower crown dieback	Private	Retain	Retain - On adjacent private property	Area H
H58	Acer platanoides	Norway Maple	15	2.4	4	1	Good	Good/Fair	Lower stem buried in raised bed	Private	Retain	Retain - On adjacent private property	Area H
H59	Thuja sp.	Cedar species	18	2.4	4	1	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H6	Pinus nigra	Austrian Pine	50	3	5	3	Good/Fair	Fair	Codominant stems	Private	Retain	Retain - On adjacent private property	Area H
H60	Picea pungens	Blue Spruce	36	3	5	3	Good/Fair	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H61	Acer palmatum	Japanese Maple	9	1.8	1.8	0.75	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H62a	Fraxinus pennsylvanica	Red Ash	3	1.8	1.8	0.25	Good	Fair	On adjacent Private lands, growing through fence	Private	Retain	Retain - On adjacent private property	Area H
H62b	Picea pungens	Blue Spruce	35	3	5	2	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H63	Acer platanoides	Norway Maple	8	1.8	1.8	1	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H64	Picea pungens	Blue Spruce	15	2.4	4	0.5	Good/Fair	Fair	Dwarf specimen, aggressive pruning, 10% crown dieback	Private	Retain	Retain - On adjacent private property	Area H
H65	Acer palmatum	Japanese Maple	10	1.8	1.8	1	Good	Good	In raised bed	Private	Retain	Retain - On adjacent private property	Area H
H66	Acer x freemanii	Freeman's Maple	63	4.2	7	6	Poor	Fair	Epis on tk and in canopy, canopy dieback 20%	Private	Retain	Retain - On adjacent private property	Area H
H67	Picea pungens	Blue Spruce	12	2.4	4	1	Good	Good/Fair	Dwarf	Private	Retain	Retain - On adjacent private property	Area H
H68	Picea pungens	Blue Spruce	13	2.4	4	0.5	Fair	Fair	Dwarf, lower canopy dieback, 30% ln to east	Private	Retain	Retain - On adjacent private property	Area H
H69	Malus baccata	Siberian Crabapple	25	3	5	3	Good	Good/Fair	Poor lower banch attachment	Private	Retain	Retain - On adjacent private property	Area H
H7	Pinus nigra	Austrian Pine	40	3	5	3	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H70	Picea glauca	White Spruce	20	2.4	4	1.5	Good/Fair	Good/Fair	NULL	Private	Retain	Retain - On adjacent private property	Area H
H71	Picea glauca	White Spruce	25	3	5	2	Good	Good/Fair	NULL	Private	Retain	Retain - On adjacent private property	Area H
H72	Picea glauca	White Spruce	25	3	5	1.5	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H73	Hamamelis virginiana	American Witch-hazel	12	2.4	4	1	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H74	Salix sp.	Ornamental Willow species	6	1.8	1.8	1	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H75	Fraxinus pennsylvanica	Red Ash	5	1.8	1.8	0.5	Good	Poor	Growing through fence, shared ownership	Shared Private	Retain	Retain - Partially on adjacent private property	Area H
H76	Salix sp.	Ornamental Willow species	15	2.4	4	1.5	Good	Fair/Poor	Included bark, 20% ln towards fence	Private	Retain	Retain - On adjacent private property	Area H
H77	Rhamnus cathartica	European Buckthorn	18	2.4	4	2	Good	Fair	Multiple stems	Private	Retain	Retain - On adjacent private property	Area H
H78	Rhamnus cathartica	European Buckthorn	9	1.8	1.8	2	Good	Fair/Poor	One 4 cm stem growing through fence	Private	Retain	Retain - On adjacent private property	Area H
H79	Rhamnus cathartica	European Buckthorn	6	1.8	1.8	1	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H8	Acer platanoides	Norway Maple	4	1.8	1.8	0.5	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H80	Salix sp.	Ornamental Willow species	4	1.8	1.8	0.5	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H81	Pinus strobus	Eastern White Pine	27	3	5	2.5	Good	Good	NULL	Private	Retain	Retain - On adjacent private property	Area H
H9	Picea pungens	Blue Spruce	42	3	5	3	Good	Good	Nice specimen	Private	Retain	Retain - On adjacent private property	Area H

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Ash Baron
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0 5 10 15 20 m

Location:
Millcroft Greens Phase 2
City of Burlington

Project No.: 25061
Date: 2025-12-19
By: RA **Checked:** AB
Orthophotograph Date: N/A

Figure TP-G-T-3.

Area H Tree Inventory Table