

Landscape Concept 550 Ontario Street Milton, ON

July 05, 2021





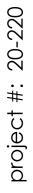


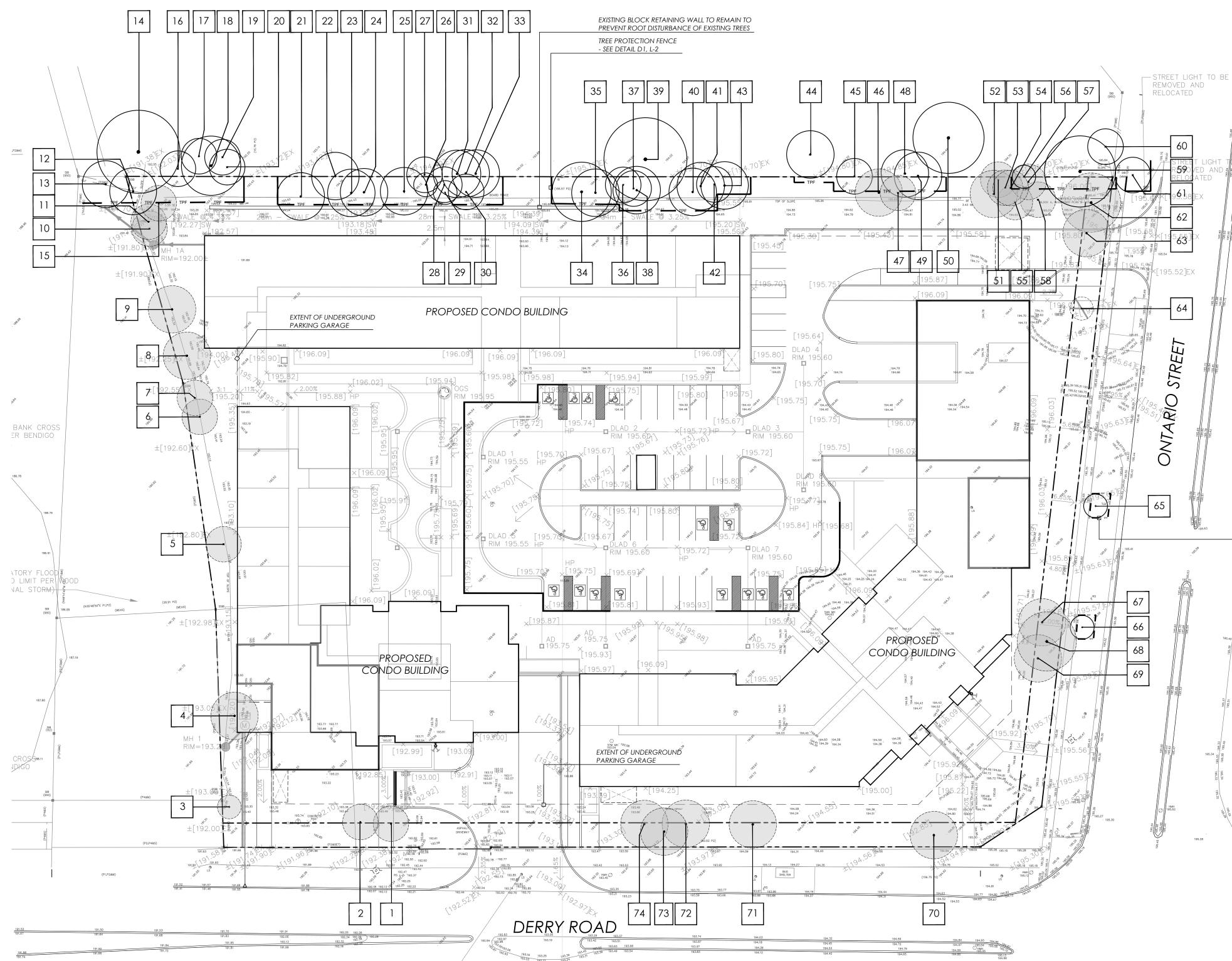




adesso design inc. Iandscape architecture

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Trees #6 - 9



Trees #10, 11, 15



Trees #25 - 28

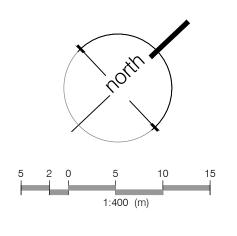


Trees #45 - 48



Trees #67 - 69

195.53

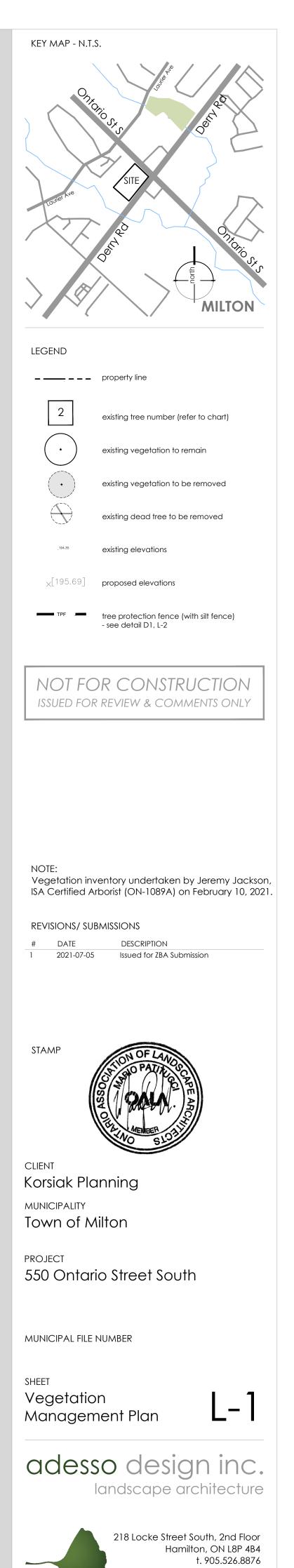


#### TREE PROTECTION FENCE - SEE DETAIL D1, L-2



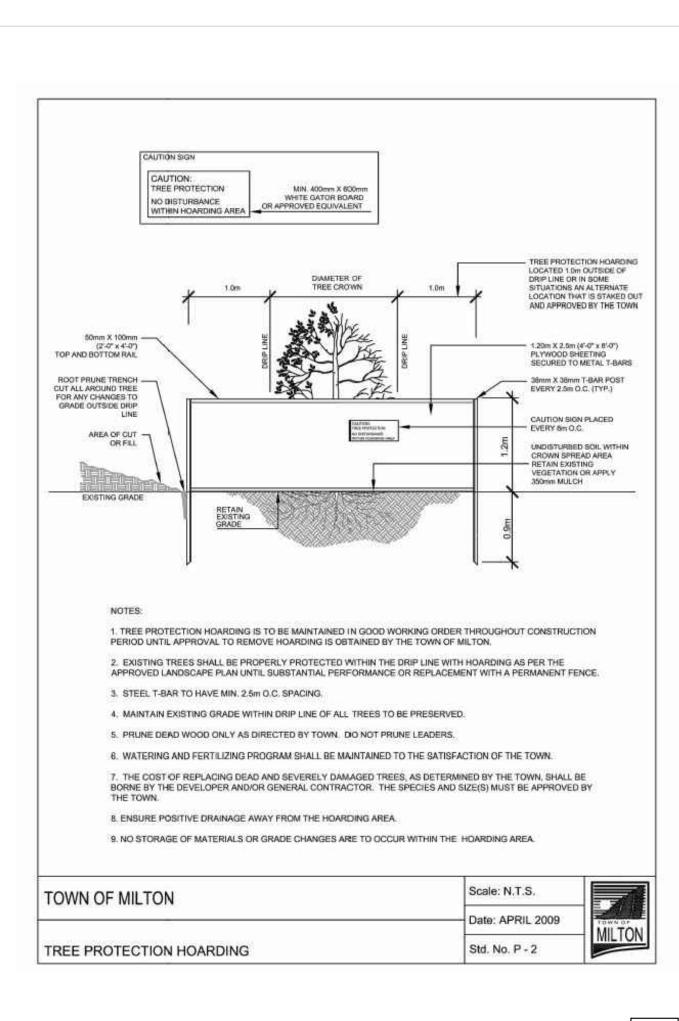


Trees #72 - 74



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Town of Milton Tree Protection Hoarding SCALE: NTS

## TREE REMOVAL:

No trees shall be removed prior to municipal approvals of the Tree Management/Tree Preservation Plan.

L-2

## BOUNDARY TREES:

- 2. Note that boundary trees are protected under the Ontario Forestry Act. Boundary trees are defined in the Forestry Act (Section 10.2) and are considered shared or co-owned property. The Forestry Act indicates that it is a prosecutable offense for one co-owner to injure or cut down a boundary tree without the other co-owner's permission.
- 3. Written permission from the neighbouring property owner is required prior to removal or injury of any boundary tree(shared ownership) or
- any tree that is not fully on the subject property. 4. An ISA certified Arborist should be on site prior to any work being performed within the rootzone of a boundary or neighbouring tree to perform root pruning as required.

### MIGRATORY BIRDS AND NESTS:

1. The Owner and Contractor must be aware of the Migratory Birds Convention Act, 1994 - specifically;

- No tree removal or construction activity shall contravene the Act.
- Construction activities with the potential to harm migratory birds or their nest should be restricted from March 15 to August 31.
- If work must occur during the migratory bird breeding season, a nest survey should be taken by a qualified avian biologist.
- A mitigation plan (showing active nests and appropriate
- buffers) may be required for review and approval by the Canadian Wildlife Services.

# CHART LEGEND/CODES

**DBH** = Diameter at Breast Height (cm)

Crown Class: D = Dominant, CD = Codominant, I = Intermediate, S = Suppressed

**Condition:** G = Good, F = Fair, P = Poor

branches) or poor crown vigor (<20% healthy foliage)

\*\* CONDITION - consideration of trunk integrity, crown structure and crown vigor Good - few or no issues related to trunk integrity, crown structure or crown vigor Fair - minor issues related to trunk integrity, crown structure (form, some dead or damged branches) or crown vigor (20-80% healthy foliage) Poor - issues with trunk integrity such as cavities or exposed dead wood, poor crown structure (poor form, no clear leader, significant dead or damaged

## CONDITION OF TREES

The decision to remove or retain a tree is subject to the forecasted development impacts, the structural condition of the tree (e.g. cracks, cavities, decay, weak branching, leaning, hazard potential), the biological condition of the tree (e.g. pest or disease concerns, overall health) and the suitability of the tree in its location (e.g. hardiness, soil conditions, salt tolerance, visual obstruction, available soil volume)

# Species (Co	ATION IDENTIFIC	Species (Botanical Name)	DBH (cm)	Crown Class*	Condition**	Crown Width (m)	Comments	Potential Impacts from Construction	Ownership	Recommendat
Norway Ma		Acer platanoides	19	CD	FG	6 6	Stem wound	Grading within root zone due to proposed walkway	Private (on property)	Remove
Norway Ma		Acer platanoides	18	CD	FG	6	Stem wounds	Grading within root zone	Private (on property)	Remove
Apple spec		Malus sp.	~11, 8	D	FG	4	Union at ground, stem wound	Grading within root zone due to proposed walkway	Private (on property)	Remove
Silver Maple		Acer saccharinum	22	D	G	8	Union at 2.5 m	Grading within root zone due to proposed building	Private (on property)	Remove
Norway Ma		Acer platanoides	9, 10	D	FG	6	Union at ground	Grading within root zone due to proposed building	Private (on property)	Remove
Norway Ma	1aple ,	Acer platanoides	13	CD	G	6		Grading within root zone due to proposed building	Private (on property)	Remove
Norway Ma	1aple ,	Acer platanoides	10	CD	G	6		Grading within root zone due to proposed building	Private (on property)	Remove
Norway Ma	1aple ,	Acer platanoides	21	D	FG	8	Union at 2 m	Grading within root zone due to proposed building	Private (on property)	Remove
Norway Ma	1aple ,	Acer platanoides	26	D	FG	8	Union at 2 m	Grading within root zone due to proposed building	Private (on property)	Remove
) Norway Ma	1aple ,	Acer platanoides	13, 8, 7	CD	FG	6		Grading within root zone due to proposed servicing	Private (on property)	Remove
Norway Ma	1aple ,	Acer platanoides	10	CD	FG	6		Grading within root zone due to proposed servicing	Private (on property)	Remove
Apple spec	ecies	Malus sp.	18, 13	CD	FG	8	Bowed south		Private (on property)	Save
Cherry spec	ecies	Prunus sp.	~6-10, avg: 7	CD	F	8	Union at ground, many stems, black knot		Private (neighbouring)	Save
Norway Ma	1aple ,	Acer platanoides	56	CD	G	14			Private (neighbouring)	Save
Norway Ma	1aple ,	Acer platanoides	10	CD	FG	6	Light sweep	Grading within root zone	Private (on property)	Remove
Blue Spruce	ce l	Picea pungens	24	CD	FG	6	Asymmetrical crown - shading from neighbouring tree crown		Private (neighbouring)	Save
Blue Spruce	ce	Picea pungens	28	CD	FG	6	Sweep, asymmetrical crown - shading from neighbouring tree crown		Private (neighbouring)	Save
Norway Ma	1aple ,	Acer platanoides	38	CD	G	10			Private (neighbouring)	Save
Blue Spruce	ce l	Picea pungens	26	CD	FG	6	Asymmetrical crown - shading from neighbouring tree		Private (neighbouring)	Save
) Blue Spruce	ce l	Picea pungens	22	S	FG	6			Private (neighbouring)	Save
Norway Ma	Naple ,	Acer platanoides	13, 15	D	FG	8	Union at ground		Private (on property)	Save
2 Austrian Pin	Pine	Pinus nigra	42	CD	G	8			Private (neighbouring)	Save
3 Austrian Pin	Pine I	Pinus nigra	28	CD	G	8			Private (on property)	Save
Austrian Pin	Pine	Pinus nigra	31	CD	G	8			Private (on property)	Save
Austrian Pin	Pine	Pinus nigra	29	CD	G	8			Private (on property)	Save
Norway Ma		Acer platanoides	13	CD	G	4			Private (on property)	Save
Norway Ma	1aple	Acer platanoides	12	CD	FG	6	Sweep		Private (neighbouring)	Save
Norway Ma		Acer platanoides	10, 7	CD	FG	6	Sweep, pruning wounds		Private (on property)	Save
Manitoba N	-	Acer negundo	10	CD	FG	4	Sweep		Private (on property)	Save
Norway Ma	-	Acer platanoides	10	CD	F	6	Heavy sweep		Private (on property)	Save
Austrian Pin	Pine	Pinus nigra	30	CD	FG	8	Asymmetrical crown - shading from neighbouring tree crown		Private (neighbouring)	Save
Austrian Pin		Pinus nigra	28	CD	FG	8	Asymmetrical crown - shading from neighbouring tree crown		Private (neighbouring)	Save
		-				0	Union at 4 m, asymmetrical crown - shading from neighbouring tree			
Austrian Pin		Pinus nigra	42	CD	FG	8	crown		Private (neighbouring)	Save
Austrian Pin	Pine I	Pinus nigra	38	CD	F	10	A vertical scaffold limb is the leader		Private (on property)	Save
White Pine	e l	Pinus strobus	13	I	FG	8	Leader died		Private (on property)	Save
Norway Ma	1aple ,	Acer platanoides	16, 9	CD	FG	6	Union at ground		Private (on property)	Save
Norway Ma	1aple ,	Acer platanoides	10	CD	FG	6	Union at base of crown		Private (on property)	Save
Manitoba N	Maple ,	Acer negundo	17	CD	F	8	Lean, seam		Private (on property)	Save
Norway Ma	1aple ,	Acer platanoides	64	D	FG	14	Union at 2 m		Private (neighbouring)	Save
Norway Ma	1aple ,	Acer platanoides	19	CD	G	8			Private (on property)	Save
Norway Ma	1aple ,	Acer platanoides	18	CD	G	8			Private (on property)	Save
Norway Ma	1aple ,	Acer platanoides	12	CD	G	6			Private (on property)	Save
Norway Ma	1aple ,	Acer platanoides	23	CD	G	8			Private (on property)	Save
Norway Ma	1aple ,	Acer platanoides	~30, 25, 25	D	FG	8	Union at ground		Private (neighbouring)	Save
Manitoba N	Maple ,	Acer negundo	14	D	G	6	Light lean		Private (neighbouring)	Save
Austrian Pin	Pine I	Pinus nigra	31	CD	G	8		Grading within root zone due to proposed laneway	Private (on property)	Remove
Norway Ma	1aple ,	Acer platanoides	10	CD	FG	6	Asymmetrical crown - shading from neighbouring tree crown	Grading within root zone due to proposed laneway	Private (on property)	Remove
Austrian Pin	Pine I	Pinus nigra	41	CD	G	8			Private (neighbouring)	Save
Austrian Pin	Pine	Pinus nigra	31	CD	FG	8	Asymmetrical crown - shading from neighbouring tree crown		Private (neighbouring)	Save
Norway Ma	1aple	Acer platanoides	41	CD	FG	12	Girdling roots		Private (neighbouring)	Save
Norway Ma	·	Acer platanoides	10		G	6		Grading within root zone due to proposed laneway	Private (on property)	Remove
White Spruc		Picea glauca	26	CD	G	8		Grading within root zone due to proposed laneway	Private (on property)	Remove
Norway Ma		Acer platanoides	11, 7	CD	FG	6	Union at 1.2 m	Grading within root zone due to proposed laneway	Private (on property)	Remove
Norway Ma		Acer platanoides	10	CD	FG	6		Grading within root zone due to proposed laneway	Private (on property)	Remove
White Spruc		Picea glauca	15	CD	G	6		Grading within root zone due to proposed laneway	Private (on property)	Remove
Norway Ma		Acer platanoides	10	CD	G	4			Private (neighbouring)	Save
Norway Ma		Acer platanoides	10	CD	G	6		Grading within root zone due to proposed laneway	Private (on property)	Remove
White Spruc		Picea glauca	23	CD	G	7		Grading within root zone due to proposed laneway	Private (on property)	Remove
Norway Ma		Acer platanoides	39	CD	F	12	Union at 2 m with pruning wound and heart rot, seam		Private (neighbouring)	Save
Blue Spruce		Picea pungens	36	CD	FG	7			Private (neighbouring)	Save
Norway Ma		Acer platanoides	15	CD	F	, , ,	Swollen flare, stem wounds in crown		Municipal (R.O.W.)	Save
Norway Ma		Acer platanoides	18, 21	CD	FG	10	Union at ground	Grading within root zone due to proposed laneway	Private (on property)	Remove
Norway Ma	·	Acer platanoides	23	CD	FG	8	Union at 1.7 m	Grading within root zone due to proposed laneway	Private (on property)	Remove
Ash species		Fraxinus sp.	20				Dead, no bark	Dead	Private (on property)	Remove
Norway Ma		Acer platanoides	12	D	F	Δ	Stem wound at flare with seam		Municipal (R.O.W.)	Save
Norway Ma		Acer platanoides	12	CD	F	5	Stem wound at flare		Municipal (R.O.W.)	Save
Austrian Pin		Pinus nigra	33	CD	G	8		Grading within root zone due to proposed walkway	Private (on property)	
Austrian Pin		Pinus nigra	24, 20, 15	CD	E E	10	Union at 0.2 m	Grading within root zone	Private (on property)	Remove
		Pinus nigra Pinus nigra			F			Grading within root zone		Remove
Austrian Pin		-	24	CD	FG	8	No leader		Private (on property)	Remove
Austrian Pin		Pinus nigra	32	D	G	8		Grading within root zone due to proposed	Private (on property)	Remove
Norway Ma	Naple	Acer platanoides	23	CD	G	8		Grading within root zone due to proposed underground parking	Private (on property)	Remove
Austrian Pin		Pique piero	25		_	7		Grading within root zone due to proposed	Privoto (on provide)	
Austrian Pin	rine	Pinus nigra	25	CD	F	7	Poor form	underground parking	Private (on property)	Remove
Austrian Pin	Pine	Pinus nigra	29	CD	G	8		Grading within root zone due to proposed	Private (on property)	
		~	_/					underground parking		Remove
								Grading within root zone due to proposed		

NOT FOR CONSTRUCTION ISSUED FOR REVIEW & COMMENTS ONLY

NOTE: Vegetation inventory undertaken by Jeremy Jackson, ISA Certified Arborist (ON-1089A) on February 10, 2021.

DESCRIPTION

1 2021-07-05 Issued for ZBA Submission

**REVISIONS/ SUBMISSIONS** 

# DATE

Stamp

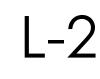


CLIENT Korsiak Planning MUNICIPALITY Town of Milton

PROJECT 550 Ontario Street South

MUNICIPAL FILE NUMBER

SHEET Tree Protection Plan



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