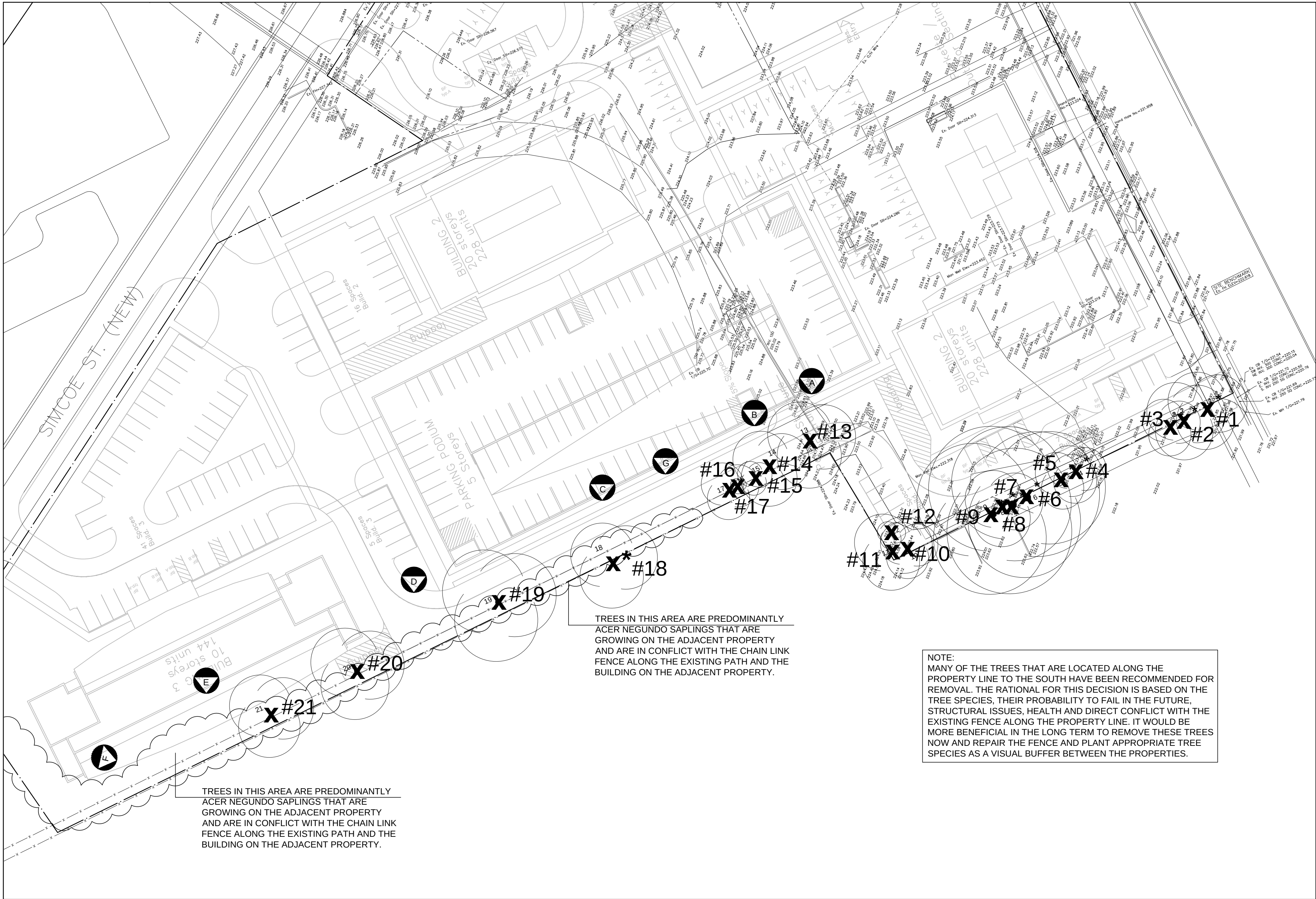




NOTE:
MANY OF THE TREES THAT ARE LOCATED ALONG THE PROPERTY LINE TO THE SOUTH HAVE BEEN RECOMMENDED FOR REMOVAL. THE RATIONAL FOR THIS DECISION IS BASED ON THE TREE SPECIES, THEIR PROBABILITY TO FAIL IN THE FUTURE, STRUCTURAL ISSUES, HEALTH AND DIRECT CONFLICT WITH THE EXISTING FENCE ALONG THE PROPERTY LINE. IT WOULD BE MORE BENEFICIAL IN THE LONG TERM TO REMOVE THESE TREES NOW AND REPAIR THE FENCE AND PLANT APPROPRIATE TREE SPECIES AS A VISUAL BUFFER BETWEEN THE PROPERTIES.

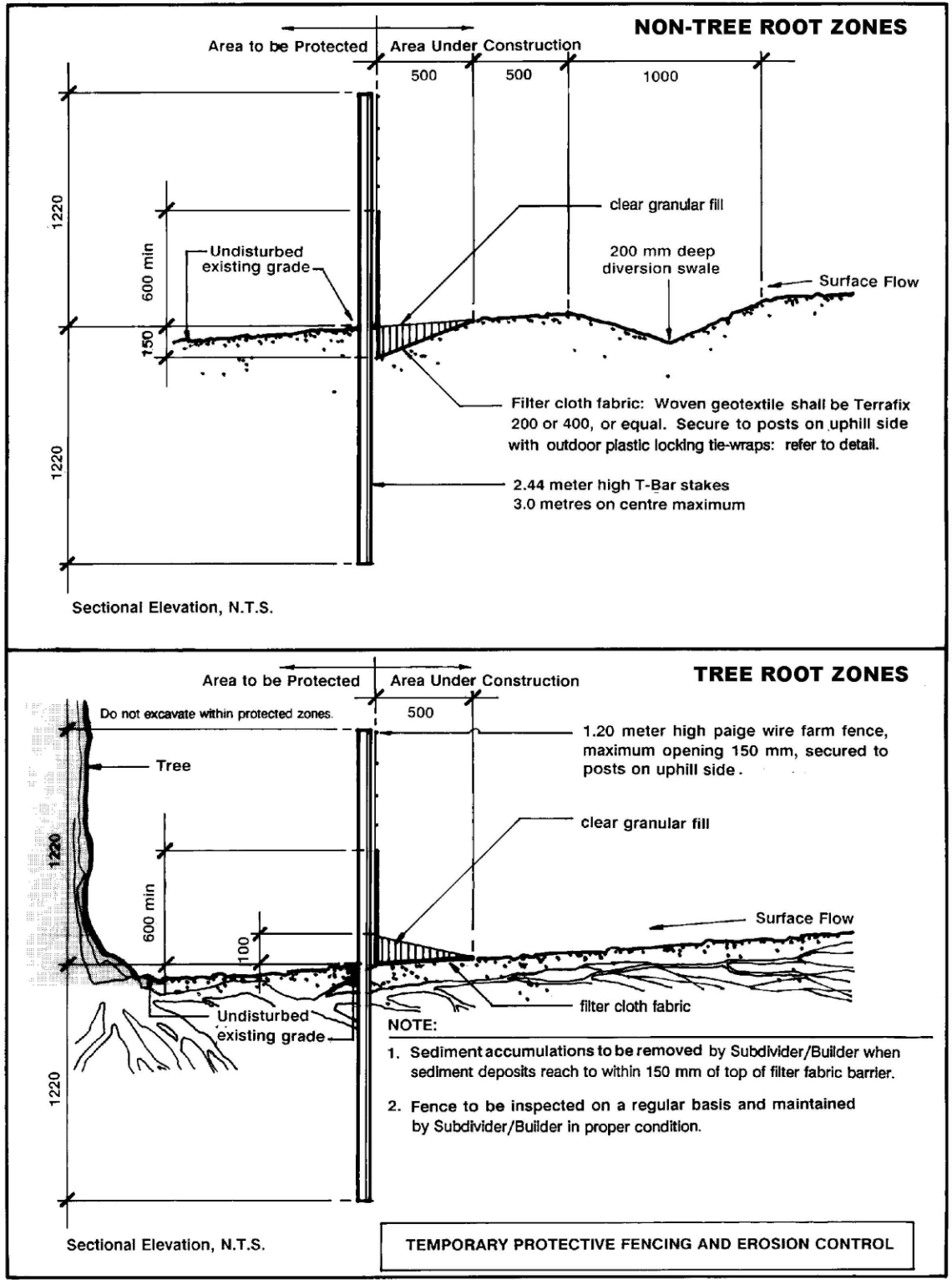
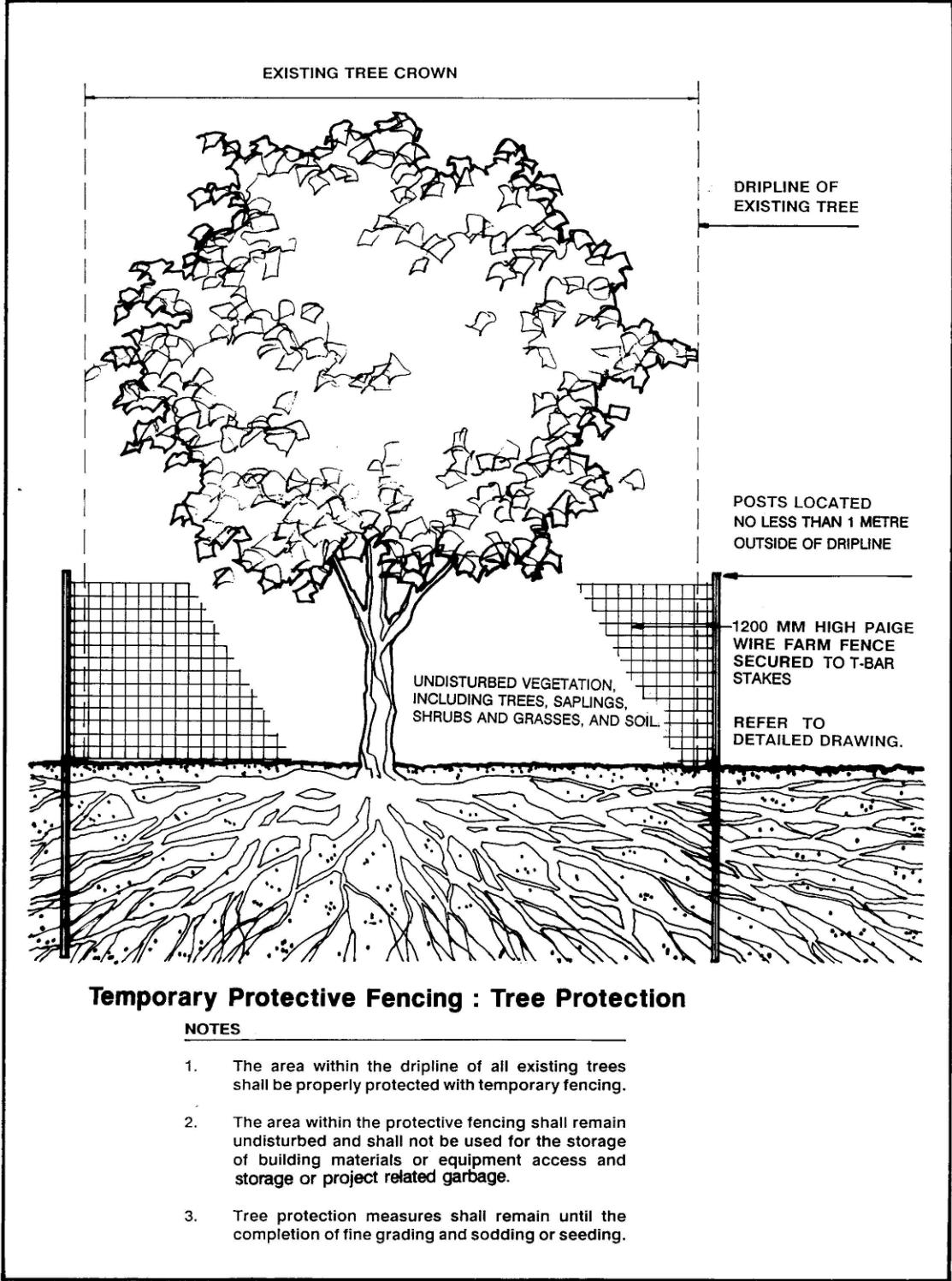
1 TREE MANAGEMENT PLAN

1:500

TREE #	BOTANICAL NAME	COMMON NAME	DBH(cm)	HEIGHT(m)	SPREAD(m)	HEALTH	STRUCTURE	COMMENTS	ACTION
1	ULMUS SPP.	ELM SPECIES	50	16	8	FAIR	FAIR	CO-DOMINANT LEADER ON ADJACENT PROPERTY	RETAIN BUT SUGGEST REMOVAL BASED ON SPECIES AND CONFLICT WITH FENCE
2	ULMUS SPP.	ELM SPECIES	36	16	8	FAIR	FAIR	CONFLICTS WITH FENCE ON ADJACENT PROPERTY	RETAIN BUT SUGGEST REMOVAL BASED ON SPECIES AND CONFLICT WITH FENCE
3	ACER NEGUNDO	MANITOBA MAPLE	24	12	6	FAIR	FAIR	GROWING IN FENCE ON ADJACENT PROPERTY	RETAIN BUT SUGGEST REMOVAL BASED ON SPECIES AND CONFLICT WITH FENCE
4	ULMUS SPP.	ELM SPECIES	14 AND 8	15	6	FAIR	FAIR	MULTI-STEM ON ADJACENT PROPERTY	RETAIN BUT SUGGEST REMOVAL BASED ON SPECIES AND CONFLICT WITH FENCE
5	ULMUS SPP.	ELM SPECIES	13,12,13,16,7	15	6	FAIR	FAIR	GROUP ON SHARED PROPERTY	RETAIN BUT SUGGEST REMOVAL BASED ON SPECIES AND CONFLICT WITH FENCE
6	ACER NEGUNDO	MANITOBA MAPLE	42	16	16	FAIR	FAIR	ON ADJACENT PROPERTY	RETAIN BUT SUGGEST REMOVAL BASED ON SPECIES AND CONFLICT WITH FENCE
7	ACER NEGUNDO	MANITOBA MAPLE	42,32	17	18	FAIR	FAIR	MULTI-STEM ON ADJACENT PROPERTY	RETAIN BUT SUGGEST REMOVAL BASED ON SPECIES AND CONFLICT WITH FENCE
8	ACER NEGUNDO	MANITOBA MAPLE	23	6	8	POOR	FAIR	GROWING IN FENCE ON SHARED PROPERTY	RETAIN BUT SUGGEST REMOVAL BASED ON SPECIES AND CONFLICT WITH FENCE
9	ACER NEGUNDO	MANITOBA MAPLE	36,36	18	16	FAIR	FAIR	CO-DOMINANT ON ADJACENT PROPERTY	RETAIN BUT SUGGEST REMOVAL BASED ON SPECIES AND CONFLICT WITH FENCE
10	MORUS ALBA	WHITE MULBERRY	22	6	6	FAIR	FAIR	GROWING DIRECTLY BY WALL	REMOVE
11	ULMUS SPP.	ELM SPECIES	23,36	16	8	FAIR-POOR	FAIR	GROWING IN FENCE AND ASPHALT	REMOVE
12	ACER NEGUNDO	MANITOBA MAPLE	14	12	3	FAIR	FAIR	GRAPE VINE GROWING IN CANOPY	REMOVE
13	ACER NEGUNDO	MANITOBA MAPLE	38	16	18	FAIR-POOR	FAIR-POOR	IN DECLINE	REMOVE
14	ACER NEGUNDO	MANITOBA MAPLE	40	16	13	FAIR	FAIR	SOME DIEBACK	REMOVE
15	ACER NEGUNDO	MANITOBA MAPLE	30	8	4	POOR	POOR	GROWING IN FENCE, LEANING	REMOVE
16	ACER NEGUNDO	MANITOBA MAPLE	24	6	3	POOR	POOR	MOSTLY DEAD	REMOVE
17	ACER NEGUNDO	MANITOBA MAPLE	30	16	11	POOR	POOR	DIEBACK IN CANOPY, DEAD SECTION OF TRUNK AT BASE	REMOVE
18	ACER NEGUNDO	MANITOBA MAPLE	50	16	18	POOR	POOR	SLOUGHING BARK, CAVERN IN TRUNK	REMOVE, POTENTIAL HAZARD BRANCHES
19	ACER NEGUNDO	MANITOBA MAPLE	90	18	21	FAIR/POOR	FAIR/POOR	TREE IS IN DECLINE	REMOVE
20	ACER NEGUNDO	MANITOBA MAPLE	39,50	20	18	GOOD/FAIR	FAIR	CO-DOMINANT LEADER	REMOVE
21	ACER NEGUNDO	MANITOBA MAPLE	172	18	15	GOOD/FAIR	GOOD/FAIR	GROWING INTO FENCE	REMOVE

NOTES:

- THE TREE REVIEW CONSISTS OF A VISUAL ASSESSMENT ONLY AND DOES NOT SUPPLY INFORMATION ON ANY INTERNAL CONDITIONS (IE DECAY) FOUND WITHIN THE TRUNK OR BRANCHES. STRUCTURAL INTEGRITY OF THE TREE HAS BEEN ASSESSED VISUALLY ONLY AND THE ARBORIST IS NOT RESPONSIBLE FOR ANY FAILURE OF ANY TREE OR PARTS OF THE TREES PRESENT AND FUTURE. ANY ROOT AND ROOT ZONE ISSUES HAVE NOT BEEN ASSESSED IN THIS REPORT AND ANY FAILURE OF THE TREES CAUSED BY ANY ROOT RELATED ISSUE IS NOT THE RESPONSIBILITY OF THE ARBORIST.
- TREES THAT ARE IN POOR CONDITION, POOR HEALTH, SEVERE DECLINE OR DEAD OR EXHIBITING A SEVERELY LEANING TRUNK ARE A PRIORITY FOR REMOVAL.
- IT IS TO BE REALIZED THAT TREES ARE LIVING ORGANISMS AND THEIR HEALTH AND VIGOR IS CONSTANTLY CHANGING. CHANGES IN SITE CONDITIONS OR SEASONAL VARIATIONS IN WEATHER CAN HAVE ADVERSE EFFECTS ON THESE ORGANISMS AND OVERALL HEALTH AND STRUCTURAL VIABILITY.
- WHILE REASONABLE EFFORTS HAVE BEEN MADE TO ENSURE THE TREES RECOMMENDED FOR RETENTION ARE HEALTHY, NO GUARANTEE CAN BE MADE OR IMPLIED THAT THESE PLANTS OR ANY PARTS OF THEM WILL REMAIN STANDING. IT IS IMPOSSIBLE TO PREDICT WITH ABSOLUTE CERTAINTY THE BEHAVIOUR OF A TREE OR GROUP OF TREES DUE TO THEIR CONSTANTLY CHANGING HEALTH, STRUCTURE, VIABILITY AND WEATHER PATTERNS AND SURROUNDINGS.
- TREES POSE AN INHERENT RISK AND THEIR POTENTIAL FOR FAILURE CANNOT BE PREDICTED THROUGH VISUAL ASSESSMENT ONLY. THE ONLY WAY TO REMOVE THIS RISK IS TO REMOVE THE TREE(S) OR ITS POTENTIAL TARGET SHOULD THE TREE(S) FAIL.
- TREES THAT ARE NOT NUMBERED ARE EITHER OUTSIDE THE BOUNDS OF LANDSCAPE WORKS OR HAVE A DBH SMALLER THAN 10cm.



KEY PLAN



LEGEND:

- EXISTING TREE TO REMAIN
- TREE RECOMMENDED FOR REMOVAL
- ALL SHARED TREES RECOMMENDED FOR REMOVAL; REQUIRE WRITTEN PERMISSION BY ADJACENT PROPERTY OWNER

NOTES:

- NO STORAGE OF MATERIALS, EQUIPMENT OR SOIL SHALL OCCUR WITHIN THE DRIPLINE.
- ACCESS WITHIN THE DRIPLINE FOR CONSTRUCTION OF SERVICES SHALL BE MINIMIZED AND ANY DAMAGE TO THE TREE SHALL BE ADDRESSED IMMEDIATELY BY THE CONSULTING ARBORIST OR LANDSCAPE ARCHITECT.
- THE CONTRACTOR IS TO DISCUSS WITH THE OWNER WHICH TREES AND STUMPS ARE TO BE REMOVED PRIOR TO SUBMITTING BID OR COMMENCING WITH WORK.
- ATTACHMENT OF FENCE TO TREES IS NOT PERMITTED.
- ANY EXPOSED ROOTS ARE TO BE HAND PRUNED USING PROPER ARBORICULTURAL PRACTICES.
- TREE PROTECTION SIGNAGE SHALL BE POSTED ON ALL SIDES OF TREE PROTECTION AREA AT 45m O.C. ALONG FENCE SECURED WITH OUTDOOR PLASTIC LOCKING TIE WRAPS.
- SIGNAGE SHALL BE MOUNTED ON GATOR BOARD A MINIMUM SIZE OF 280x440mm (11"x17") AND IS TO READ AS FOLLOWS (ALSO SEE CITY STANDARD):
TREE PRESERVATION ZONE
NO ENTRY
NO DUMPING
NO STORAGE OF MATERIALS
NO TREE REMOVAL
NO DISTURBANCE OF ANY KIND

JULY 11/19	Issued For REVIEW	GFJ
Date	Issued / Revision	By

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Stamp

GREG JOHNSTONE
ON-1016A

Project

34-50 BRADFORD STREET
BARRIE, ONTARIO

Date	JULY 2019	File No.	1350L
Drawn By	JB/GFJ	Checked By	GFJ
		Plot Scale	1:1

Plan Scale
AS NOTED

File Name

TREE MANAGEMENT PLAN

Drawing No.

TMP1