

## Tree Inventory and Assessment

**Date of Inspection:** October 24, November 8 & 21, 2013 & April 17, 2015  
**Project:** Creditview Road EA, Mississauga  
**Project Number :** 60304588  
**Report By:** Lisa Cullen, ISA Certified Arborist ON-0741A & Jesse Harnden, ISA Certified Arborist ON-1540A, & Jessica Walker, ISA Certified Arborist ON-1849A

The assessment presented in this report has been made using accepted standard arboriculture techniques as outlined in Council of Tree & Landscape Appraisers Guide for Plant Appraisal, 9th Edition (2000). These techniques include visual examination of above-ground parts of each tree. The trees observed were not climbed, probed, cored, or dissected, and excavation for detailed root crown inspection was not performed. Since some symptoms may only be present seasonally, the extent of observations that can be made may be limited by the time of year in which the inspection took place.

It must be realized that trees are living organisms, and their health and vigour continually change over time due to seasonal variations, changes in site conditions, and other factors. For this reason, the assessment presented in this report is valid at the time of inspection, and no guarantee is made about the continued health of trees that are deemed to be in good condition. It is recommended that the trees be re-assessed periodically. While every standing tree has the potential for failure and therefore poses some risk, a tree assessment is a good indication of present health and potential problems that could arise in the future.

Trees were identified, sized, and assessed for condition. Each tree was given a subjective condition rating of Excellent, Good, Fair, or Poor. Following is a summary of how the ratings were determined:

Excellent (E)	no apparent health problems; good structural form
Good (G)	minor problems with health and/or structural form
Fair (F)	more serious problems with health and/or structural form
Poor (P)	major problems with health and structural form
Very Poor (VP)	extensive problems with health and structural form
Dead (D)	no live growth

Tree size is expressed in Diameter at 1.4m above the base (DBH) and measured in cm.

Tree locations are shown on Tree Inventory Drawings No. TI-1 to TI-14. The following chart summarizes the observations made concerning species, size and condition. An additional site investigation was completed on April 17<sup>th</sup>, 2015 to record tree removal within the Argentia Road and Creditview Road intersection, within an area of construction. A total of nine trees were removed within and adjacent to the area of construction. An additional two Ash trees were also removed by the City of Mississauga due to the presence of Emerald Ash Borer (*Agilus planipennis*).

## Tree Inventory and Assessment

Tree No.	Species	Size	Cond.	Comments
1	Colorado Blue Spruce	15.5	G	Lower canopy slightly sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
2	Colorado Blue Spruce	16	G	Lower canopy slightly sparse, old tree label girdled dead lateral branch, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
3	Colorado Blue Spruce	16	G	Lower canopy slightly sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
4	Colorado Blue Spruce	10.5	FG	Lower canopy slightly sparse, suppressed by Tree No. 5, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
5	Norway Maple	21.5	G	Minor decay on exposed surface roots, tar spot, leaf scorch, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
6	Norway Maple	15.5	F	Lear scorch, tar spot, co-dominant leaders, seam with rib along trunk, lower branch dieback, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
7	Norway Maple	13	G	One-sided canopy, canopy suppressed, tar spot, leaf scorch
8	Norway Maple	17.5	G	Girdling roots, asymmetric trunk cross-section, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
9	Norway Maple	14.4	G	Adventitious shoots on trunk, tar spot
10	Norway Maple	18	P	Large canker on trunk, leader dead, 2 large adventitious branches from below trunk canker - one horizontal and one leaning on fence, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
11	Norway Maple	10.3	G	Tar spot

Tree No.	Species	Size	Cond.	Comments
12	Norway Maple	20.5	G	Lower branches extend down to ground, tar spot, leaf scorch, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
13	Norway Maple	10.8	FG	1m long area of decay along trunk with in-rolling wound wood, tar spot
14	Norway Maple	21.5	FP	Larger canker encompasses $\frac{3}{4}$ trunk diameter, slight lean, adventitious shoots from base, branches extend down to ground, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
15	Norway Maple	24	FG	Girdling roots, co-dominant leaders, multiple branches from same point of attachment, leaf scorch, low branches extend down to ground, slight lean, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
16	Norway Maple	12.2	P	Large area of decay on trunk, bulge at base, sparse canopy, leaf scorch, tar spot
17	Norway Maple	22.5	G	Exposed surface roots, co-dominant leaders, multiple branches from same point of attachment, tar spot, leaf scorch, branches extend down to ground, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
18	Norway Maple	14.3	G	Wound at base, co-dominant leaders near top of canopy, adventitious shoots on trunk, tar spot
19	Colorado Blue Spruce	16	G	Minor needle dieback, 2 White Pines adjacent (5-8cm), lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
20	Norway Maple	14.3	G	Girdling roots, seam with decay along trunk, tar spot
21	Scots Pine	18.5	FG	Curve in lower trunk, inner needle dieback throughout canopy
22	Colorado Blue Spruce	19	FG	Lower branches extend down to ground, lower canopy suppressed, inner needle dieback, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
23	Colorado Blue Spruce	18	FG	Curve in trunk at base, multi-stemmed Amur Maple adjacent, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
24	Black Walnut	10.5	G	One-sided canopy, canopy suppressed by adjacent trees, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots

Tree No.	Species	Size	Cond.	Comments
25	Black Walnut	14.5	G	Lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
26	Colorado Blue Spruce	10.5	F	Horizontal trunk at base, corrects to vertical alignment, Sumac thickets adjacent, shrub-form multi-stemmed Amur Maple adjacent, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
27	Sugar Maple	17	G	Lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
28	Shagbark Hickory	23	VP	Column of decay extends through trunk, few live branches at top of canopy, canopy topped
29	Hawthorn	11.5 & 10	F	Co-dominant leaders from base, decay at base, decay at pruning wounds, leaf scorch
30	Basswood	10.1	FP	7 adventitious trunks (3-10.1cm) from stump, lean out from centre, leaf scorch
31	Norway Maple	26	F	Trunk lean, tar spot, irregular branching, branches extend down to ground, European Buckthorn, Sumac, Smokebush and Burning Bush adjacent, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
32	Shagbark Hickory	37.5	F	Decay at base of trunk, sapsucker holes in trunk, one-sided canopy - pruned away from road, canopy topped, decay at pruning wounds
33	Hawthorn	5-10.5	F	Co-dominant leaders from base, adventitious shoots, decay at pruning wounds, leaf scorch, tip dieback
34	Red Oak	19	G	Virginia Creeper growing up trunk and suppressing canopy, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
35	Colorado Blue Spruce	24	G	Virginia Creeper growing through canopy and slightly suppressing canopy, needle dieback, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
36	Colorado Blue Spruce	21.5	G	Conflict with adjacent canopies, lower branch dieback, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
37	Colorado Blue Spruce	22	G	Conflict with adjacent canopies, lower branch dieback, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
38	Hawthorn	11.7 & 10.1	P	Extensive dieback, leaf rust, leaf scorch, co-dominant leaders from base, adventitious shoots
39	Basswood	8-21	F	9 adventitious trunks lean out from decayed stump

Tree No.	Species	Size	Cond.	Comments
40	Scots Pine	19.5	F	Lower canopy dieback, canopy suppressed, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
41	White Pine	17.5	G	High canopy, narrow growth form, smaller White Pine adjacent, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
42	Colorado Blue Spruce	21.5	G	Limbed to 2.5m height, lower branch dieback, canopy suppressed, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
43	Colorado Blue Spruce	19.5	G	Canopy suppressed on one side, Sumac adjacent, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
44	Colorado Blue Spruce	21.5	G	Lower branches removed, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
45	Scots Pine	13	F	Crooked trunk, canopy suppressed, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
46	Colorado Blue Spruce	24	G	Canopy suppressed on one-side, Sumac adjacent, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
47	Shagbark Hickory	30 & 24	G	Co-dominant leaders from 1m height, low branching, branch ends pruned at top of canopy
48	Norway Maple	18	F	Girdling roots, seam along trunk, asymmetric trunk cross-section (flattened on one-side), severe leaf scorch, tar spot, Sumac thicket adjacent, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
49	Shagbark Hickory	51	G	Small dead branches, 2 multi-stemmed saplings under canopy
50	Norway Maple	22	G	Loss of apical dominance, tar spot, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
51	Sugar Maple	15.5	G	Co-dominant leaders, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots

Tree No.	Species	Size	Cond.	Comments
52	Red Oak	12	FG	Wide fork to co-dominant leaders, high canopy, European Buckthorn, Sumac, and Sugar Maple saplings adjacent, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
53	Hawthorn	6.5-24.5	F	4 trunks, decay at base and branch attachments, adventitious shoots, dead branch lodged in canopy
54	Shagbark Hickory	20	G	
55	Bur Oak	20	G	Few adventitious shoots, minor witches broom
56	Shagbark Hickory	47.5	G	Small dead branches, decayed branch suspended in canopy, branch ends pruned at top of canopy
57	Sugar Maple	16.5	G	Slight trunk lean, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
58	Ash	8 & 10.5 & 10.5 & 11.5	F	4 trunks from base, narrow branch angles with included bark, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
59	Ash	8 & 8.5 & 12 & 5.5	F	4 trunks from base, narrow branch angles with included bark, co-dominant branching, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
60	Ash	17	F	Co-dominant leaders, co-dominant branching, multi-stemmed Amur Maple adjacent, crossing branches, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
61	Ash	11	G	One-sided canopy, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
62	Ash	15 & 20.5	G	Co-dominant leaders at 1m height, narrow branch angles with included bark, Honeysuckle shrubs at base, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
63	Ash	14.6	G	Lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
64	Ash	10.5	FG	Co-dominant leaders from base split to co-dominant branches, adventitious stems, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots

Tree No.	Species	Size	Cond.	Comments
65	Ash	3-15.5	FG	4 adventitious trunks lean out from center, European Buckthorn adjacent, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
66	Ash	8.5 & 8.5 & 11.5	FG	3 trunks from base, adventitious shoots along trunks, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
67	Ash	25	FG	Co-dominant leaders, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
68	Manitoba Maple	12 & 12 & 18	F	3 trunks from base, trunk lean, Periwinkle and Honeysuckle shrubs at base
69	European Beech	15.2	G	Branching to base, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
70	European Beech	15.5	G	Lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
71	European Beech	14.5	G	Slight lean towards road, canopy conflict, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
72	Manitoba Maple	26	F	Co-dominant leaders, low branching, trunk lean, adjacent fence, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
73	European Beech	17.5	G	Co-dominant leaders with included bark, low branching, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
74	European Beech	15	G	Debris piles of branches at base, high branching, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
75	European Beech	19	G	Co-dominant leaders, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
76	European Beech	13	G	Low branching, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
77	European Beech	20	G	Multiple branches from same point of attachment, crossing branches, narrow branch angles with included bark, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots

Tree No.	Species	Size	Cond.	Comments
78	European Beech	17	G	Co-dominant leaders, narrow branch angles, crossing branches, low branching, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
79	Norway Maple	16	F	Decay on trunk, trunk at base of brick pillar, decay at pruned branch stubs, tar spot, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
80	Russian Olive	13 & 9	F	Juniper adjacent, Cherry saplings, and 8cm Bur Oak behind
81	Ash	26	F	Trunk lean, majority of canopy adventitious shoots, European Buckthorn adjacent against trunk
82	Bur Oak	19.5	G	
83	Bur Oak	14.2	G	Co-dominant leaders, canopy suppressed, branches piled at base
84	Ash	13.5	F	Trunk with slight lean, canopy suppressed
85	Red Oak	24	G	Co-dominant branching in upper canopy
86	Ash	21	F	Trunk lean, small dead branches, Grape Vine suppressing canopy
87	Ash	10.7	F	Trunk lean, co-dominant leaders
88	Russian Olive	10.5	F	Trunk lean, European Buckthorn adjacent
89	European Beech	12	F	Co-dominant leaders, narrow branch angles with included bark, low branching, Grape Vine suppressing canopy
90	Russian Olive	23.5	FP	Severe lean, co-dominant leaders, Grape Vine suppressing canopy
91	European Beech	11	G	Low branching, co-dominant leaders, <10cm Black Walnut adjacent fence, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
92	Scots Pine	16	FP	Sapsucker holes in trunk, canopy very sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
93	Scots Pine	15.5	FP	Canopy very sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
94	Scots Pine	12	P	Crook at base of trunk, canopy very sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
95	Black Walnut	26	G	Grape Vine suppressing lower half of canopy
96	White Spruce	24.5	G	High canopy

Tree No.	Species	Size	Cond.	Comments
97	Scots Pine	11.5	F	Sparse canopy, inner needle dieback, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
98	Scots Pine	11.5	F	Sparse canopy, inner needle dieback, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
99	Scots Pine	12	F	Sparse canopy, sapsucker holes, inner needle dieback, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
100	Scots Pine	10.2	F	Sparse canopy, inner needle dieback, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
101	Scots Pine	12.5	F	Sparse canopy, inner needle dieback, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
102	Scots Pine	12	FG	Inner needle dieback, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
103	Shagbark Hickory	44.5	G	Small dead branches
104	Scots Pine	12	FG	High canopy, lower branch dieback, lower canopy slightly sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
105	Scots Pine	10.5	FG	Canopy slightly sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
106	Scots Pine	10.1	FG	Canopy slightly sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
107	Scots Pine	13	FG	Canopy slightly sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
108	Bur Oak	70	G	Concrete pole adjacent - no light fixture attached
109	Sugar Maple	29.5	G	
110	Ash	20.5	D	
111	Red Oak	16.5	FG	Seam with decay along trunk, co-dominant leaders, crossing branches, 7.5cm Red Oak adjacent

Tree No.	Species	Size	Cond.	Comments
112	Scots Pine	10.5	FG	<10cm Scots Pines adjacent, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
113	Scots Pine	13	G	<10cm Scots Pines adjacent, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
114	Scots Pine	11	FG	Sparse lower canopy, <10cm Scots Pines adjacent, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
115	Scots Pine	14.5	FG	Sparse lower canopy, <10cm Scots Pines adjacent, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
116	Scots Pine	11.5	FG	Sparse lower canopy, <10cm Scots Pines adjacent, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
117	Scots Pine	11.5	FG	Sparse canopy, Periwinkle groundcover at base, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
118	Red Oak	26.5	G	Periwinkle groundcover at base
119	Ash	14.9	P	Dead trunk, live adventitious branches, Periwinkle groundcover at base
120	Ash	14	F	High canopy, Periwinkle groundcover at base
121	Ash	29	FG	Co-dominant leaders, small dead branches
122	Scots Pine	10.5	FG	Sparse canopy, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
123	Scots Pine	13.5	FG	Sparse canopy, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
124	Scots Pine	13	F	Canopy conflict, suppressed canopy, canopy very sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
125	Manitoba Maple	14	F	Growing against fence, co-dominant leaders, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
126	Scots Pine	12.5	F	Canopy conflict, suppressed canopy, canopy very sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots

Tree No.	Species	Size	Cond.	Comments
127	Scots Pine	14.5	FG	Sparse lower canopy, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
128	Shagbark Hickory	17	G	Co-dominant leaders, branches turn towards road, canopy suppressed by Tree No. 130
129	Bur Oak	25	G	One-sided canopy towards road, canopy suppressed by Tree No. 130
130	Red Oak	40	FG	Top of canopy dead
131	Bur Oak	36	G	Narrow growth form
132	Ash	10.1	D	
133	Elm	12	F	Leader turns horizontal under canopy of Tree No. 134
134	Bur Oak	27	G	
135	Ash	10.5	F	Crooked trunk, high canopy
136	Scots Pine	13	FG	Sparse lower canopy, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
137	Scots Pine	12	FG	Sparse lower canopy, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
138	Scots Pine	12.5	FG	Sparse lower canopy, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
139	Scots Pine	11.5	FG	Sparse lower canopy, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
140	Scots Pine	14.5	FG	Sparse lower canopy, bulge on trunk at 1.4m height, trunk crooked at base, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
141	Scots Pine	10.4	F	Canopy very sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
142	Scots Pine	12.5	FG	Canopy sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
143	Scots Pine	12.5	FG	Canopy sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots

Tree No.	Species	Size	Cond.	Comments
144	Scots Pine	13	FG	Canopy slightly sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
145	Scots Pine	12	FG	Canopy slightly sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
146	Scots Pine	13	FG	Canopy slightly sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
147	Scots Pine	14.9	FG	Canopy slightly sparse, lower branch dieback, sapsucker holes in trunk, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
148	Scots Pine	14.5	FG	Canopy slightly sparse, lumber piled along base of fence, property stakes recently placed - 2014 replacement of fence 1ft into right-of-way will impact roots
149	Bur Oak	32	G	Leader dieback
150	Bur Oak	43	G	Small dead branches, Grape Vine growing over lower canopy, European Buckthorn adjacent
151	Norway Maple	27.5	FG	Decay on leader, multiple branches from same point of attachment, small dead branches, tar spot, leaf scorch, located in Credit Meadows Park
152	Norway Maple	36.5	G	Decay at pruning wounds, tar spot, leaf scorch, located in Credit Meadows Park
153	Red Maple	28	G	Co-dominant leaders, narrow branch angles with included bark, located in Credit Meadows Park
154	Hybrid Maple	22	G	Narrow branch angles, located in Credit Meadows Park
155	Red Maple	33	G	Seam along trunk, co-dominant leaders, narrow branch angles with included bark, located in Credit Meadows Park
156	Sugar Maple	17.5	G	Co-dominant leaders near top of canopy
157	Austrian Pine	34	G	Low branches extend over asphalt sidewalk, inner needle dieback, European Buckthorn at base
158	Austrian Pine	37.5	G	Broken branch
159	Austrian Pine	23	F	Crook in trunk, dead lower branches, sparse canopy
160	Sugar Maple	13	VP	Extensive decay through entire trunk, sparse canopy
161	Austrian Pine	33.5	FG	One-sided canopy towards road, canopy suppressed by adjacent trees, low branches extend over sidewalk
162	Austrian Pine	25	FG	Slight lean towards road, co-dominant leaders, lower canopy dieback

Tree No.	Species	Size	Cond.	Comments
163	Russian Olive	22	F	Co-dominant leaders, one trunk leaning on fence into right-of-way, branches extend over sidewalk, small dead branches *NOT TAGGED - Private property
164	Silver Maple	28.5	G	
165	Russian Olive	23.5	F	Trunk leaning on chain-link fence into right-of-way, canopy rubbing and creaking on Silver Maple, sap exuding from trunk *NOT TAGGED - Private property
166	Norway Maple 'Crimson King'	11	G	Rib and seam along trunk, trunk twisted, tar spot
167	Silver Maple	9.5-21	G	9 trunks, narrow branch angles with included bark, adventitious shoots
168	Silver Maple	21.5 & 36.5	G	Co-dominant leaders at 0.5m height, narrow branch angles with included bark
169	Silver Maple	31	G	
170	Silver Maple	26.5	G	Co-dominant leaders, Russian Olive adjacent behind fence with branches extending into right-of-way
171	Silver Maple	23.5	G	Austrian Pines adjacent behind fence with branches extending to canopy
172	Silver Maple	22.5	FG	Co-dominant leaders, multiple branches from same point of attachment, low branches extend across fence, bulge at base, adventitious shoots, Russian Olive adjacent behind fence with branches extending to canopy
173	Silver Maple	35.5	G	Co-dominant leaders
174	Norway Spruce	16	G	Yew hedge located behind along right-of-way side of chain-link fence
175	Norway Spruce	18	G	27 <i>Taxus media</i> 'Densiflora' recently planted behind, European Buckthorn at base
176	Colorado Blue Spruce	22	G	Canopy slightly sparse on west side, suppressed by adjacent Austrian Pines located adjacent behind fence
177	Silver Maple	40.5	G	Adventitious trunks around base, branches extend down to ground
178	Silver Maple	30.5 & 10.5 & 12	G	Adventitious trunks at base, co-dominant leaders, low branching, minor tar spot
179	Silver Maple	22	F	30cm long area of decay on trunk with wound wood around edges, co-dominant leaders, canopy slightly sparse
180	Silver Maple	32.5	G	Branches extend almost down to ground, leaf scorch
181	Silver Maple	38.5	G	Co-dominant leaders, co-dominant branching, branches extend almost down to ground, leaf scorch
182	Ash	28	G	Green painted injection cylinder at base, green paint spots on trunk 4" above ground, narrow branch angles with included bark, 'T' bar at base

Tree No.	Species	Size	Cond.	Comments
183	Flowering Crabapple	21.5	FG	Decay on scaffold branch, co-dominant leaders, branches extend almost to ground, adventitious shoots along trunk, Russian Olive located adjacent behind fence with branches extending into canopy of Tree No. 183
184	Flowering Crabapple	15	FG	Adventitious shoots from base, low branching, European Buckthorn adjacent, Dogwood adjacent to north in right-of-way
185	Bitternut Hickory	36.5	G	
186	Shagbark Hickory	21.5	FG	Crook in trunk at former co-dominant leaders, multi-stemmed European Buckthorn dominant species
187	Weeping Willow	75	F	2 large broken branches, small dead branches, diameter measured at 1m height, multi-stemmed European Buckthorn dominant species
188	Hawthorn	8-17	F	5 trunks, 1 fused co-dominant leader, shrubby growth form, multi-stemmed European Buckthorn is dominant species
189	Flowering Crabapple	12 & 12.5 & 15.5	F	3 co-dominant leaders at 0.5m height, one-sided canopy, canopy suppressed
190	Black Ash	20	G	
191	Ash	12.5	F	One-sided canopy, canopy suppressed
192	Silver Maple	4-40	G	2 main trunks (30 & 40cm), 6 adventitious trunks (4-20cm), narrow branch angles with included bark, decay on 2 trunks where former branch rubbed, large dead hanging branch, European Buckthorn thicket adjacent
193	Sugar Maple	62.5	P	Small dead branch hanging, extensive decay through branch union and branches, no leader, large dead branches, open canopy
194	Black Walnut	19	G	
195	White Spruce	16	F	Inner needle dieback, lower branch dieback
196	Ash	18.5	F	Trunk with prominent lean, Grape Vine suppressing canopy, Honeysuckle shrub thicket
197	Black Walnut	21	G	
198	Ash	20.5	FG	Grape Vine suppressing canopy, green paint dot on trunk
199	Norway Maple	13.5	F	Bow in trunk, decay on trunk adventitious shoots
200	Black Walnut	18	FG	Leader leans
201	Black Walnut	22	G	
202	Black Walnut	18.5	G	Grape Vine suppressing canopy
203	Ash	21.5	F	High canopy, Grape Vine on lower canopy
204	Ash	19	FG	Canopy suppressed by Grape Vine
205	Black Walnut	23.5	FG	One-sided canopy towards road, canopy conflict with adjacent trees
206	Ash	11.5	F	Crook in leader, Grape Vine growing over canopy
207	Black Walnut	14	F	Grape Vine suppressing canopy

Tree No.	Species	Size	Cond.	Comments
208	Sugar Maple	30.5	G	Co-dominant leaders, narrow branch angles with included bark, Grape Vine suppressing canopy, multi-stemmed European Buckthorn adjacent, squirrel nest in canopy
209	Black Walnut	19.5	G	High canopy
210	Ash	14.7	F	Large Grape Vine suppressing canopy
211	Ash	23	FG	Adventitious shoots from base
212	Norway Maple	26.5	G	Co-dominant leaders, narrow branch angles with included bark, low branching, tar spot
213	Ash	14.6	FP	Leader bent, Grape Vine suppressing canopy, canopy suppressed by adjacent trees
214	Norway Maple	16.5	F	Slight trunk lean, tar spot, canopy suppressed by adjacent trees
215	Ash	16.5	FG	
216	Sugar Maple	24	G	
217	Ash	13	F	One-sided canopy towards road, co-dominant leaders, low branches extend to sidewalk, sparse upper canopy, multi-stemmed European Buckthorn and Ash saplings adjacent
218	Ash	10.5	F	High canopy
219	Norway Maple	40.5	G	Girdling roots, sunken area under scaffold branches, canopy slightly sparse, tar spot, multi-stemmed Flowering Crabapple and Lilac adjacent to north side
220	Black Walnut	32.5	FG	One-sided canopy away from Tree No. 221, Grape Vine growing up trunk
221	Norway Maple	28.5 & 32	G	Co-dominant leaders at 0.5m height, narrow branch angles with included bark, one-sided canopy away from Tree No. 220
222	Black Walnut	34	G	
223	Elm	42	G	
224	Black Walnut	32.5	G	
225	Ash	25.5	F	Leader bent, high canopy
226	Ash	34.5	FG	High canopy, small dead branches
227	Sugar Maple	16.5	G	
228	Ash	28.5	FG	Leader bent, high canopy
229	Sugar Maple	15.5	G	
230	White Spruce	19.5	G	European Buckthorn at base
231	Sugar Maple	76	G	Several dead and pruned branches, multi-stemmed European Buckthorn at base
232	Sugar Maple	30	GE	
233	Black Walnut	17.5	FG	Leader bent, canopy conflict with Tree No. 234, high canopy
234	Black Walnut	36.5	G	Co-dominant leaders, Grape Vine suppressing canopy

Tree No.	Species	Size	Cond.	Comments
235	Elm	38	D	Bark falling off, dead Spruce adjacent to north
236	Black Walnut	31	G	Grape Vine suppressing lower canopy
237	Scots Pine	36	G	High canopy, stunted branch mid canopy, multi-stemmed European Buckthorn shrubs adjacent
238	Spruce	19	D	
239	Black Walnut	26.5 & 21	G	Co-dominant leaders at 1m height, narrow branch angles with included bark, rib extends down trunk to base, crossing branches, canopy extends to overhead wires, Grape Vine suppressing lower canopy
240	Black Walnut	36	FG	Several dead branches, small dead branches, slight lean
241	Elm	19	F	High canopy, co-dominant leaders, adventitious shoots along trunk
242	Black Walnut	21	F	One-sided canopy, canopy suppressed, small dead branches
243	Sugar Maple	14.5	G	Grape Vine suppressing lower canopy
244	Black Walnut	30.5	G	High canopy
245	Black Walnut	28.5	G	Canopy slightly one-sided towards road
246	Black Walnut	32	G	Co-dominant leaders, branch stub
247	Sugar Maple	85.5	D	2m trunk stub standing, adventitious shoots at base, tree fallen, Norway Maple sapling adjacent with lean
248	Norway Maple	17	G	Grape Vine suppressing lower canopy, branches extend close to overhead wires, tar spot
249	Sugar Maple	86.5	FG	Branches extend over road, wire fence against trunk, trunk engulfing fence wire
250	Norway Maple	12.5	F	2 scaffold branches with apical dominance, tar spot, suppressed by Tree No. 249, trunk growing through fence, Sugar Maple saplings adjacent along fence line
251	Scots Pine	24.5	FG	Branch stubs along trunk, canopy slightly sparse
252	Scots Pine	25.5	FG	Branch stubs along trunk, canopy slightly sparse
253	Scots Pine	25	P	Co-dominant leaders, smaller co-dominant leader dead, leader broken, few live branches
254	Norway Maple	17.5	G	Crooked trunk
255	Ash	17	F	Co-dominant leaders, narrow branch angles, small dead branches
256	Scots Pine	36	G	Sapsucker holes in lower trunk, dead branch stubs along trunk
257	Sugar Maple	13.5	F	Co-dominant leaders, narrow branch angles with included bark, crossing branches, fence engulfed by trunk with decay, in group of saplings along fence line
258	Sugar Maple	10.1	G	Bow at base of trunk, huge stump adjacent
259	Black Walnut	10.7	FG	Co-dominant leaders near top of canopy, Grape Vine growing over canopy

Tree No.	Species	Size	Cond.	Comments
260	Black Walnut	17.5	F	Co-dominant leaders near top of canopy, narrow branch angles with included bark, Grape Vine suppressing lower half of canopy
261	Norway Maple	26.5	G	Co-dominant leaders, narrow branch angles with included bark, multiple branches from same point of attachment, tar spot
262	White Pine	35.5	G	Lower branch stubs
263	Sugar Maple	10.5	FG	Canopy conflict - directly adjacent to White Pine, co-dominant leaders, narrow branch angles with included bark
264	White Pine	39	G	Dead branch stubs, Grape Vine starting to grow up trunk, Sugar Maple saplings directly adjacent
265	White Pine	39	G	Sugar Maple saplings directly adjacent
266	Sugar Maple	79	F	Co-dominant leaders, narrow branch angles with included bark, numerous failed branches, trunk engulfing fence wire, tree in decline - signs of column of decay, European Buckthorn adjacent
267	Norway Maple	21.5	FG	Slight lean towards road, canopy suppressed, tar spot, low branches, branches extend to overhead wires
268	Sugar Maple	86.5	P	Fruiting bodies present on trunk, extensive decay, numerous failed branches, frass at base of trunk, canopy extends near road, tree in advanced state of decline
269	Norway Maple	14	F	Trunk lean, one-sided canopy, canopy suppressed, directly adjacent trunk of Tree No. 268
270	Norway Maple	24	FG	Slight lean, canopy suppressed
271	Black Locust	24.5	FG	Co-dominant leaders, small dead branches
272	Black Locust	17 & 14	G	Co-dominant leaders from base
273	White Pine	39	G	
274	Black Locust	12	F	Canopy suppressed, canopy slightly sparse
275	White Pine	24	D	
276	Norway Maple	17	G	Tar spot
277	Black Locust	10.6	F	High canopy, numerous small dead branches
278	Black Locust	13.9	FP	Damaged by fallen tree
279	Black Locust	11	G	
280	Black Locust	11.5	G	High canopy
281	Black Locust	11	G	
282	Black Walnut	42	F	Extensive Grape Vine growth over canopy - suppressing canopy
283	Black Locust	11	FG	Bow at base of trunk
284	Black Walnut	16	F	Extensive Grape Vine growth over canopy - suppressing canopy, branch partially failed - leaning against Black Locust, large dead Sugar Maple behind

Tree No.	Species	Size	Cond.	Comments
285	Norway Maple	28.5	G	Girdling roots, tar spot
286	Black Locust	11	FP	Grape Vine in canopy
287	Black Walnut	31	G	Co-dominant leaders, Grape Vine in canopy
288	Black Locust	52.5	G	Multiple branches from same point of attachment, Grape Vine growing up trunk
289	Basswood	25.5	F	Sapsucker holes in trunk, insect defoliation, directly adjacent pole
290	Black Locust	17	G	Co-dominant leaders, narrow branch angles with included bark, low branching, small dead branches
291	Black Locust	11	F	Trunk lean, canopy suppressed, small dead branches, bow at base of trunk
292	Norway Maple	10.1	F	Asymmetric trunk cross-section, directly adjacent Tree No. 293, canopy suppressed, slight lean, tar spot
293	Sugar Maple	85.5	F	Column of decay in trunk, several dead branches, significant canopy over edge of road, tree in decline
294	Norway Maple	13.5	FP	Severe lean towards road, canopy suppressed, low branches extend to curb
295	Black Walnut	11	G	Grape Vine suppressing canopy
296	Black Locust	12	F	Grape Vine covering lower canopy
297	Black Locust	12	F	Co-dominant leaders, Grape Vine suppressing canopy
298	Black Locust	23 & 17.5 & 12.5	FP	Co-dominant leaders from base, 2 trunks dead, numerous dead branches on live trunk
299	Norway Maple	11	F	Directly adjacent to Tree No. 298, leaning on trunk
300	Norway Maple	22.5	G	Co-dominant leaders near top of canopy, tar spot
301	Colorado Blue Spruce	51.5	G	Dead branch stubs along trunk
302	Black Locust	20	G	Dead lower branches
303	Black Locust	16 & 17.5	FG	Co-dominant leaders from base, slight lean, small dead branches
304	Norway Maple	10.2	F	Canopy suppressed, tar spot, directly adjacent Tree No. 305
305	Sugar Maple	75.5	F	Large horizontal branch turns upwards, rib along trunk, large decayed branches, tree in decline
306	Norway Maple	12.5	F	Canopy suppressed, tar spot
307	Norway Maple	28.5	G	Co-dominant leaders, narrow branch angles with included bark, tar spot
308	Norway Maple	19	G	Leaf scorch
309	Colorado Blue Spruce	39.5	G	High canopy, dead branch stubs along trunk
310	Norway Maple	16	F	Canopy one-sided and suppressed
311	Norway Maple	16	G	Canopy slightly one-sided, tar spot
312	Black Locust	13	FG	Dead lower branches
313	Norway Maple	21	FG	Slight lean, canopy suppressed by adjacent Black Locust, tar spot

Tree No.	Species	Size	Cond.	Comments
314	Norway Maple	12.5 & 14.9	FG	Slight lean, co-dominant leaders from base, canopy suppressed by adjacent Black Locust, tar spot
315	Black Locust	89	F	Lean, sunken rib twisting around trunk, large dead branches
316	Black Locust	82.5	F	Column of decay, bark loose on trunk, co-dominant leaders, frass at base of trunk, large dead branch hanging in canopy
317	Norway Maple	11	F	Smaller trunk crossing, one-sided canopy, canopy suppressed
318	Norway Maple	13.5	G	Small dead branches
319	Norway Maple	12.5	FG	
320	Norway Maple	15.5	FG	Canopy suppressed and slightly one-sided towards road
321	Norway Maple	12.5	FG	High canopy, Sugar Maple sapling adjacent
322	Norway Maple	20.5	G	Tar spot
323	Norway Maple	19	FG	Co-dominant leaders, narrow branch angles with included bark
324	Norway Maple	19	F	Slight lean, decay at pruning wounds, canopy one-sided towards road
325	Norway Maple	17.5	G	High canopy
326	White Poplar	23.5	F	Trunk leaning towards road over guiderail, canopy one-sided, small dead branches
327	White Poplar	31.5	F	Significant trunk lean, small dead branches
328	Norway Maple	24.5	FG	Co-dominant leaders, narrow branch angles with included bark, tar spot
329	Norway Maple	15.5	FG	Exposed girdling roots, tar spot
330	White Poplar	47	F	Decay at base, slight lean, dead branches
331	White Poplar	47	FG	Crook at base of trunk
332	Norway Maple	15	FG	Leaf scorch
333	Norway Maple	21.5	FG	Slight lean, tar spot
334	Norway Maple	19.5	FG	Canopy suppressed, tar spot
335	White Poplar	66	FG	Slight lean, small dead branches
336	White Poplar	62.5	FP	Lean, numerous dead branches, dead leader, pole adjacent towards road
337	Norway Maple	45	G	Girdling roots, sunken areas on trunk and under scaffold branches
338	Sugar Maple	21.5	FP	Hollow burl on trunk filled with water, decayed area on trunk, canopy suppressed, co-dominant leaders, one leader dead, squirrel nest in canopy
339	White Poplar	20.5	F	Severe lean
340	White Poplar	23.5	F	Severe lean
341	White Poplar	32.5	FG	Slight lean
342	Norway Maple	32	G	Slight lean, trunk twisted
343	Horsechestnut	50	D	Leader broken and suspended on overhead wires

Tree No.	Species	Size	Cond.	Comments
344	Norway Maple	18.5	FG	Slight lean, canopy suppressed and one-sided
345	White Poplar	88	FP	Extensive decay, cavity at base of trunk, large dead branches, canopy dieback
346	Norway Maple	24.5	G	Canopy slightly suppressed
347	Elm	10.1	F	Crooks in trunk, White Poplar saplings towards road (<10cm)
348	Basswood	17.5	G	Canopy one-sided
349	Sugar Maple	87.5	P	Extensive decay, live growth restricted to 2 scaffold branches
350	Norway Maple	17	F	Low branches, fallen branch from Tree No. 349 suspended in canopy
351	Ash	19	G	Slight self-correcting lean
352	Black Walnut	44	G	Grape Vine growing up trunk, co-dominant leaders
353	Black Walnut	10.9	FG	Co-dominant leaders, canopy suppressed
354	Black Walnut	14.9	G	Slight lean
355	Black Walnut	27.5	FG	Extensive Grape Vine growth over canopy - suppressing canopy
356	Manitoba Maple	9.5 & 17	F	Growing from base of Sugar Maple, co-dominant leaders from base, larger trunk leans towards road, adventitious shoots along trunks
357	Sugar Maple	65	FP	Extensive decay, dead leader, numerous dead scaffold branches, tree in decline, European Buckthorn at base
358	Norway Maple	25	G	Girdling roots, co-dominant leaders, narrow branch angles, decay at pruning wounds
359	Sugar Maple	55	D	Fruiting body at base of trunk
360	Norway Maple	17	FG	Co-dominant leaders, one-sided canopy, directly adjacent to Tree No. 359
361	Norway Maple	10.1	FG	Crooked trunk, one-sided canopy, directly adjacent to Tree No. 359
362	Black Walnut	16.5 & 13.5	G	Co-dominant leaders from base
363	Sugar Maple	60	F	Column of decay in trunk, dead leader, tree in decline, extensive Grape Vine growth over canopy - suppressing canopy, multi-stemmed Hawthorn adjacent
364	Black Walnut	11.5	F	Leader turns horizontal, canopy suppressed
365	Black Walnut	33	G	Extensive Grape Vine growth over canopy - suppressing canopy, multi-stemmed Hawthorn adjacent
366	Norway Maple	14.4	F	Co-dominant leaders, extensive Grape Vine growth over canopy - suppressing canopy
367	Black Walnut	24	G	Extensive Grape Vine growth over canopy - suppressing canopy
368	Silver Maple	55	P	Dead leader, numerous dead scaffold branches, live branches suppressed by Grape Vine, tree in decline, 13cm adventitious trunk from base

Tree No.	Species	Size	Cond.	Comments
369	Sugar Maple	65	FP	Column of decay, dead leader, several large branch stubs, European Buckthorn thicket surrounding tree and along fenceline
370	Black Walnut	20	G	Grape Vine suppressing lower canopy, European Buckthorn thicket adjacent
371	Ash	20	FG	Multiple branches from same point of attachment, Sugar Maple stump adjacent, European Buckthorn thicket adjacent
372	Norway Maple	13	G	Co-dominant leaders
373	Sugar Maple	60	P	Dead leader, column of decay through trunk, tree well on guiderail side of trunk
374	Black Walnut	18.5	G	Co-dominant leaders, Grape Vine suppressing lower canopy
375	Black Walnut	17.5	G	Co-dominant leaders, Grape Vine suppressing lower canopy
376	Sugar Maple	60	FP	Dead leader, column of decay, small dead branches, several dead branches, tree in decline, tree well on guiderail side of trunk, dense European Buckthorn thicket adjacent
377	Elm	27.5	FG	Grape Vine suppressing lower ½ of canopy
378	Manitoba Maple	37.5 & 38	FG	Co-dominant leaders at 1m height, decay at former branch attachment, narrow branch angles with included bark, decay at pruned branch stubs, small dead branches
379	Manitoba Maple	23 & 22	F	Co-dominant leaders at 0.3m height, decay at base, 22cm trunk pruned and dead, 23cm trunk has one-sided canopy towards road
380	Manitoba Maple	30	G	
381	Manitoba Maple	22.5 & 19.5	F	Co-dominant leaders at base, smaller trunk horizontal changing to vertical growth, larger trunk leaning
382	Black Walnut	16.5	FG	Extensive Grape Vine growth over canopy - suppressing canopy, loses apical dominance, existing tree tag #0020. This tree has been removed since the original inventory.
383	Black Walnut	14	FG	Extensive Grape Vine growth over canopy - suppressing canopy, loses apical dominance, existing tree tag #0021. This tree has been removed since the original inventory.
384	Black Walnut	15.5	FG	Extensive Grape Vine growth over canopy - suppressing canopy, loses apical dominance, splits to 3 co-dominant leaders, existing tree tag #0022. This tree has been removed since the original inventory.
385		45	D	Bark peeled off trunk, Grape Vine growing over tree. This tree has been removed since the original inventory.

Tree No.	Species	Size	Cond.	Comments
386	Hawthorn	20	FG	Smaller trunk twists around main trunk, trunks fused, co-dominant leaders, Grape Vine growing over canopy. This tree has been removed since the original inventory.
387	Black Walnut	15	FG	Grape Vine suppressing canopy. This tree has been removed since the original inventory.
388	Sugar Maple	75	P	Column of decay, no leader, 3 live branches, tree in decline, European Buckthorn thicket adjacent. This tree has been removed since the original inventory.
389	Black Walnut	14	G	Broken branch stubs
390	Ash & Manitoba Maple	20, 14	FG	Trunks twisted and fused together, multi-stemmed Hawthorn adjacent. This tree has been removed since the original inventory.
391	Elm	43	D	Grape Vine growing over tree. This tree has been removed since the original inventory.
392	Black Walnut	17.5	G	Multiple branches from same point of attachment, Hawthorn thicket adjacent towards Highway 401, remnant hedgerow
393	Elm	10.5 & 12	G	Grape Vine suppressing canopy
394	Elm	10.3 & 8.5 & 5 & 7	G	
395	Chinese Elm	13 & 26	G	Co-dominant leaders, narrow branch angles with included bark
396	Elm	11 & 11.5	G	Co-dominant leaders from base
397	Elm	11.5	G	Multi-stemmed Russian Olive and Sumac adjacent
398	Elm	25 & 30	G	Co-dominant leaders at 1m height
399	Russian Olive	20	G	Shrubby growth form, adventitious shoots
400	Russian Olive	9.5-14.5	G	4 trunks at 0.5m height, shrubby growth form, low branching
401	Trembling Aspen	3-14	G	Multiple trunks from stump of former trunk, low branching, adventitious shoots
402	Garden		G	6 White Spruce, 4 Colorado blue spruce, 3 Red Oak, 3 Honey-locust, Spirea, Daylily, Rose at base, *NOT TAGGED - Private property
403	Colorado Blue Spruce	14	G	Nightshade growing on lower canopy *NOT TAGGED - Private property
404	Colorado Blue Spruce	14.5	G	*NOT TAGGED - Private property
405	Colorado Blue Spruce	39.5	G	Limbed to 2m height, exposed surface roots with decay *NOT TAGGED - Private property
406	Colorado Blue Spruce	31.5	G	Limbed to 1.5m height, exposed surface roots with decay, canopy slightly sparse *NOT TAGGED - Private property
407	Linden	42	G	Girdling roots, exposed surface roots with decay, co-dominant leaders, narrow branch angles with included bark *NOT TAGGED - Private property

Tree No.	Species	Size	Cond.	Comments
408	Linden	41	G	Girdling roots, exposed surface roots with decay, small area of decay at base, decay at pruning wounds, narrow branch angles with included bark *NOT TAGGED - Private property
409	Austrian Pine	43	FG	Limbed to 3m height, girdling roots, exposed roots with decay, co-dominant leaders, lower canopy one-sided, minor needle dieback, small dead branches, decay at pruning wounds *NOT TAGGED - Private property
410	Austrian Pine	39	FG	Exposed roots with decay, co-dominant leaders split to co-dominant leaders, one-sided canopy, small dead branches *NOT TAGGED - Private property
411	Austrian Pine	33	F	Exposed roots with decay, numerous co-dominant leaders, 1 co-dominant leader pruned, sparse canopy, crossing branches, small dead branches *NOT TAGGED - Private property
412	Ash	45	F	Girdling roots, co-dominant leaders, numerous broken branches, canopy suppressed under adjacent Ash, branch stubs, small dead branches *NOT TAGGED - Private property
413	Ash	44	FG	Girdling roots, exposed roots with decay, decay at pruning wounds, co-dominant leaders, slight lean, branch stubs, small dead branches *NOT TAGGED - Private property
414	Austrian Pine	30	FG	Exposed roots with decay, low lateral branch with apical dominance, lower canopy sparse on one side *NOT TAGGED - Private property
415	Austrian Pine	40	F	Minor decay on surface roots, no leader present - canopy flat-topped, lower canopy sparse *NOT TAGGED - Private property
416	Austrian Pine	43.5	FG	Girdling roots, minor decay on surface roots, slight lean, co-dominant leaders, dieback, canopy almost dead on one-side, dead branches *NOT TAGGED - Private property
417	Ash	46.5	F	Girdling roots, exposed roots with decay, dead hanging branch, numerous adventitious shoots, adventitious shoots at pruning wounds, branch stubs *NOT TAGGED - Private property
418	Ash	41.5	FG	Girdling roots, exposed roots with decay, co-dominant leaders, decay at pruning wounds, adventitious shoots at pruning wounds, small dead branches *NOT TAGGED - Private property
419	Ash	45.5	F	Numerous exposed roots, co-dominant leaders, several torn branches hanging, adventitious shoots, *NOT TAGGED - Private property
420	Hawthorn	31 & 17.5	FG	Decay on former trunk, trunk broken off, adventitious shoots at pruning wounds, branches extend to overhead wires and past curb

Tree No.	Species	Size	Cond.	Comments
421	Austrian Pine	37	F	Exposed roots with decay, co-dominant leaders, narrow branch angles with included bark, lower canopy dead, few sapsucker holes in trunk *NOT TAGGED - Private property
422	Austrian Pine	32	FG	Exposed roots with decay, lower canopy dieback, side branches with apical dominance, dead branches, sapsucker holes in trunk *NOT TAGGED - Private property
423	Austrian Pine	43.5	FG	Exposed roots, canopy suppressed on one side, dead branches, minor decay at pruning wounds, no leader *NOT TAGGED - Private property
424	Linden	39	F	Girdling roots, extensive root decay at flare (structural concern), co-dominant leaders, narrow branch angles with included bark, crossing and fused branches *NOT TAGGED - Private property
425	Linden	40.5	FG	Girdling roots, minor decay on exposed surface roots, narrow branch angles with included bark *NOT TAGGED - Private property
426	Linden	39.5	G	Girdling roots, exposed roots with decay, decay at pruning wounds, narrow branch angles with included bark *NOT TAGGED - Private property
427	Colorado Blue Spruce	31.5	F	Exposed roots, limbed to 2m height, lower canopy dead, slight lean *NOT TAGGED - Private property
428	Colorado Blue Spruce	22 & 21	FG	Co-dominant leaders at 1m height, decay at pruning wounds, lower branch dieback, canopy suppressed on both sides *NOT TAGGED - Private property
429	Linden	46.5	G	Girdling roots, adventitious shoots at pruning wounds, narrow branch angles with included bark, decay at pruning wounds, small dead branches *NOT TAGGED - Private property
430	Austrian Pine	30	F	Lower canopy suppressed by European Buckthorn at base, sparse canopy *NOT TAGGED - Private property
431	Honey-locust	37.5	G	Girdling roots, crossing branches, decay at pruning wounds *NOT TAGGED - Private property
432	Honey-locust	34.5	G	Slight curve in trunk, multiple branches from same point of attachment, decay at pruning wounds, branches extend down to 1m from ground *NOT TAGGED - Private property
433	Ash	34	G	Decay at pruning wounds, numerous keys present

Tree No.	Species	Size	Cond.	Comments
434	Honey-locust	23.5	G	Multiple branches from same point of attachment, 2 Honey-locust similar size further along Argentia Road, one in good condition and the second in fair-good condition with a canker with decay on the trunk *NOT TAGGED - Private property
435	Ash	40.5	FG	Adventitious shoots at large pruning wound, decay at pruning wounds, small dead branches
436	Ash	29	FG	Co-dominant leaders, decay at pruning wounds, adventitious shoots. This tree has been removed since the original inventory.
437	Ash	30	FG	Co-dominant leaders high in canopy, green dot painted on trunk, located in Pathfinder Way Park
438	Ash	27	FG	Co-dominant leaders mid-canopy, located in Pathfinder Way Park
439	Ash	35	FG	Co-dominant leaders split to co-dominant leaders, green dot painted on trunk, squirrel nest in canopy, located in Pathfinder Way Park
440	Ash	31.5	F	Multiple branches from same point of attachment, broken branch hanging in canopy, located in Pathfinder Way Park
441	Ash	26	FG	Small areas of decay at base, heavy seed set, decay at pruning wounds, located in Pathfinder Way Park
442	Silver Maple	44.5	G	Decay on surface roots, co-dominant leaders, small dead branches, located in Pathfinder Way Park
443	Silver Maple	37	F	Decay on surface roots at root flare, large rib along trunk, co-dominant leaders, small dead branches, located in Pathfinder Way Park
444	Silver Maple	39.5	FG	3 co-dominant leaders, decay on surface roots, located in Pathfinder Way Park
445	Silver Maple	49	FG	Decay on surface roots, co-dominant leaders, narrow branch angles with included bark, decay at pruning wounds, adventitious shoots, canopy suppressed and slightly one-sided, located in Pathfinder Way Park
446	Silver Maple	68	FG	Horizontal branching over sidewalk and under overhead wires, canopy pruned from overhead wires, small area of decay on trunk, adventitious shoots at pruning wounds, co-dominant leaders, narrow branch angles, located in Pathfinder Way Park
447	Silver Maple	41.5	FG	Decay on surface roots, mechanical damage at base of trunk, co-dominant leaders, canopy slightly suppressed and one-sided, adventitious shoots, located in Pathfinder Way Park
448	Silver Maple	26	F	Slight lean, decay at base of trunk and on root flare, co-dominant leaders, adventitious shoots, located in Pathfinder Way Park

Tree No.	Species	Size	Cond.	Comments
449	Silver Maple	37	G	Girdling roots, co-dominant leaders, narrow branch angles with included bark, located in Pathfinder Way Park
450	Silver Maple	45	F	Asymmetric trunk cross-section, leader leans, large rib on trunk, canopy slightly suppressed and one-sided, located in Pathfinder Way Park
451	Silver Maple	75.5	G	Girdling roots, decay on surface roots, low scaffold branch, located in Pathfinder Way Park
452	Norway Maple	18	FG	Co-dominant leaders at 0.5m height, smaller trunk extends through chain link fence and engulfs mesh, narrow branch angles with included bark, low branching
453	Ash	47.5	F	Trunk located 2m from curb, seam and decay on trunk, multiple branches from same point of attachment, numerous small dead branches, decay at pruning wounds, adventitious shoots. This tree has been removed since the original inventory.
454	Hawthorn	25.5 & 36.5	G	Co-dominant leaders at 1.2m height, narrow branch angles with included bark, decay at former branch attachments, decay at pruning wounds, small dead branches
455	Austrian Pine	31.5	F	Slight lean, canopy one-sided towards Creditview Road, sapsucker holes in trunk, limbed to 4m height, dead branches *NOT TAGGED - Private property
456	Hybrid Maple	48	F	Girdling roots, several small areas of decay on trunk, dead branches at top of canopy, limited root space, adventitious shoots
457	Ash	26	FP	Significant lean towards Falconer Drive, dead branches, stunted growth
458	Austrian Pine	37	F	Dieback, sparse lower canopy, soil mounded at base, sapsucker holes in trunk *NOT TAGGED - Private property
459	Flowering Crabapple	23.5, 28, 30.5	F	Group of 3 trees, canopies extensively pruned, adventitious shoots at pruning wounds *NOT TAGGED - Private property
460	Norway Maple	45	FG	Severe girdling roots, decay on exposed roots, co-dominant leaders, narrow branch angles with included bark, darkened moist areas at base of trunk *NOT TAGGED - Private property
461	Norway Maple	41	F	Severe girdling roots, numerous exposed roots with decay, decay at pruning wounds, dead branch stubs, co-dominant leaders, narrow branch angles with included bark, sunken areas under scaffold branches, dead branches *NOT TAGGED - Private property

Tree No.	Species	Size	Cond.	Comments
462	Apple	22 & 35	FP	Co-dominant leaders from 0.5m height, smaller trunk hollow, decay at base, adventitious shoots, narrow branch angles with included bark, large dead branches, nightshade at base, located in tree well at lower elevation
463	Hawthorn	13 & 9, 12 & 12, 14.8, 13.5, 12	F	5 main trunks, 2 trunks split to co-dominant leaders, one trunk with column of decay, adventitious shoots
464	Hawthorn	16, 13.5, 16 & 16	F	3 trunks at 1m spacing, co-dominant leaders, narrow branch angles with included bark, crossing branches, lean, decay at pruning wounds
465	Hawthorn	18.5 & 12.5 & 9.5, 10 & 12.5	F	Column of decay, lean, co-dominant leaders, narrow branch angles with included bark, crossing branches, decay at pruning wounds, adventitious shoots
466	Hawthorn	17.5 & 20	G	Co-dominant leaders at 1m height, small dead branches, few adventitious shoots
467	Hawthorn	14.9 & 14.9 & 16	F	Extensive decay present, decay at pruning wounds, 3 trunks, adventitious shoots
468	Hawthorn	17.5	F	Lean, extensive decay through trunk, sapsucker holes in trunk, adventitious shoots
469	Hawthorn	13	F	Decay at base of trunk, co-dominant leaders, narrow branch angles with included bark, adventitious shoots
470	Hawthorn	18 & 10 & 11	F	2 trunks – 1 trunk with co-dominant leaders from base, crossing branches, decay and adventitious shoots at pruning wounds
471	Hawthorn	8 & 14 & 15 & 15 & 10	F	5 trunks with extensive decay, small dead branches, adventitious shoots
472	Hawthorn	19 & 22	F	2 co-dominant trunks, narrow branch angles, crossing branches, decay at pruning wounds, adventitious shoots
473	Hawthorn	12 & 16.5 & 10 & 13	F	1 trunk with co-dominant leaders from base
474	Hawthorn	17.5 & 18	F	Trunk lean, decay at base of trunk on compression side of lean, adventitious shoots
475	Hawthorn	22 & 11, 14.5 & 13 & 14	F	2 trees, lean, decay on trunks, crossing branches, adventitious shoots
476	Hawthorn	13 & 15.5, 14.5	F	2 trunks – 1 trunk with co-dominant leaders from base, decay at pruning wounds, lean, adventitious shoots
477	Hawthorn	10.5 & 12	F	Co-dominant leaders from base, extensive trunk decay, small dead branches, adventitious shoots
478	Hawthorn	16, 15 & 29	F	2 trunks – 1 trunk co-dominant at 1m height, trunk lean, crossing and fused branches, decay at pruning wounds, small dead branches, adventitious shoots
479	Hawthorn	12.5 & 15 & 16.5	F	3 trunks, extensive decay on trunks, trunk lean, adventitious shoots

Tree No.	Species	Size	Cond.	Comments
480	Hawthorn	15	F	Pruned second trunk, adventitious shoots at pruning wounds, trunk lean, small dead branches
481	Hawthorn	10.3 & 16	F	2 trunks, trunk lean, decay on trunks, adventitious shoots
482	Hawthorn	14 & 14.5 & 15.5 & 17 & 13	F	3 main trunks – 2 with co-dominant leaders, decay at pruning wounds, extensive adventitious shoots, small dead branches
483	Hawthorn	16.5 & 12 & 10.5 & 12.5 & 10.5 & 11.5	F	5 trunks – 1 trunk with co-dominant leaders, extensive decay in one trunk, decay at pruning wounds, crossing branches, trunk lean, adventitious shoots
484	Hawthorn	9-17	F	9 trunks, trunk lean, crossing branches, decay at pruning wounds, adventitious shoots
485	Hawthorn	17.5 & 22	F	Co-dominant leaders from base, decay at pruning wounds, crossing branches, small dead branches, narrow branch angles with included bark
486	Hawthorn	12.5 & 9.5 & 12 & 10	F	3 co-dominant leaders from base, one co-dominant leader splits to co-dominant leaders, decay at pruning wounds, small dead branches
487	Hawthorn	14 & 16 & 16	F	3 trunks, extensive trunk decay with hollow area through trunk, decay at pruning wounds, adventitious shoots
488	Hawthorn	16 & 14.5 & 9.5 & 9	F	Extensive adventitious shoots at base, extensive trunk decay, decay at pruning wounds, crossing branches, small dead branches
489	Hawthorn	15.5 & 9.5 & 24	F	3 trunks from base, decay at base of trunks, trunk lean, decay at pruning wounds, small dead branches, adventitious shoots at base
490	European Buckthorn	12 & 14 & 10 & 6	F	3 co-dominant trunks from base, crossing branches, narrow branch angles with included bark, adventitious shoots
491	Hawthorn	13 & 15.5	F	2 trunks, trunk lean, adventitious shoots at base, small dead branches
492	Hawthorn	11.5 & 7.5	F	Co-dominant leaders, narrow branch angles, crossing trunks, decay at pruning wounds, small dead branches, adventitious shoots
493	Hawthorn	14 & 15	F	2 trunks - 1 trunk broken at top, decay at base, small dead branches
494	Hawthorn	16 & 17	F	Co-dominant leaders from base, trunks cross and rub against together, decay at pruning wounds, decay through trunks, small dead branches, adventitious shoots
495	Hawthorn	12 & 10	F	Trunk lean, decay at base of trunk on compression side of lean, small dead branches, adventitious shoots
496	Hawthorn	12.5 & 12	F	2 trunks, decay at pruning wounds, adventitious shoots, small dead branches, stunted growth

Tree No.	Species	Size	Cond.	Comments
497	Hawthorn	14 & 12 & 14.7 & 19.5 & 9.5 & 21 & 18	F	3 main trunks - 1 trunk with co-dominant leaders, 1 tree multi-stemmed, narrow branch angles, decay at pruning wounds, small dead branches, adventitious shoots
498	Hawthorn	11 & 16	F	5 trunks, 2 trunks crossing, narrow branch angles, decay at pruning wounds, crossing branches, small dead branches, adventitious shoots at base
499	Hawthorn	18 & 17.5 & 12	F	Trunk lean, narrow branch angles with included bark, decay at pruning wounds, small dead branches, adventitious shoots, large broken branch hanging
500	White Spruce	28.5	F	Girdling roots, trunk directly adjacent overhead wires, one-sided canopy - pruned from overhead wires
501	Austrian Pine	49.5	F	Co-dominant leaders, canopy slightly sparse, limbed to 3-4m height
502	Silver Maple	43.5	G	Slight lean - trunk slightly self-correcting, decay at base, broken branch hanging
503	White Spruce	20	G	Canopy slightly sparse on one-side, suppressed by adjacent Ash
504	Ash	36	FG	Pruned branch tips, small dead branches, green dot painted on trunk
505	Ash	13 & 11.5, 29.5	F	2 trees, small Ash with co-dominant leaders, trunks leaning, 11 & 17 & 14.5cm Linden adjacent with co-dominant leaders from base
506			G	13.5cm Red Oak, 18cm Red Oak, 13.5cm Black Walnut, 23cm Red Oak, multi-stemmed Manitoba Maple (<8cm trunks), located along top of river valley
507	Austrian Pine	23.5	F	Small area of recent trunk damage, canopy sparse, recent soil compaction, base of trunk buried under freshly placed soil, new fence adjacent
508	Austrian Pine	28	G	Pitch at recent pruning wounds, recent soil compaction, base of trunk buried under freshly placed soil, new fence adjacent
509	Colorado Blue Spruce	23	F	Recent damage to trunk (1m in length), base of trunk buried under freshly placed soil, new fence adjacent
510	Colorado Blue Spruce	23.5	FG	Uphill side of trunk buried under freshly placed soil, new fence adjacent
511	Colorado Blue Spruce	31.5	G	Limbed to 3m height, pitch at fresh pruning wounds, uphill side of trunk buried under freshly placed soil, new fence adjacent
512	Austrian Pine	27.5 & 30.5	G	Co-dominant leaders at 0.5m height, both co-dominant leaders fork to co-dominant leaders, roots pruned, narrow branch angles with included bark, crossing branches, pruned from adjacent overhead wires, base of trunk buried under freshly placed soil, new fence adjacent

Tree No.	Species	Size	Cond.	Comments
513	Austrian Pine	35	FG	Limbed to 3m height, base of trunk buried under freshly placed soil, new fence adjacent
514	Flowering Crabapple	24	F	Dead hanging branch, larger lower branches pruned, recent trunk damage, adventitious shoots, base of trunk buried under freshly placed soil, new fence adjacent
515	Flowering Crabapple	20.5	F	Trunk damage, adventitious shoots from base, multiple branches from same point of attachment, dead and broken branches, base of trunk buried under freshly placed soil, new fence adjacent
516	Flowering Crabapple	26	FG	Several broken branches, small area of recent trunk damage, recent wounds on lateral branches, adventitious shoots at base and in canopy, uphill side of trunk buried under freshly placed soil, new fence adjacent
517	Flowering Crabapple	16	F	Multiple branches from same point of attachment, small dead branches, adventitious shoots, uphill side of trunk buried under freshly placed soil, new fence adjacent
518	Flowering Crabapple	26	FG	Recent trunk damage, dead hanging branch, numerous small broken branches, adventitious shoots, base of trunk buried under freshly placed soil, new fence adjacent
519	Austrian Pine	38.5	FG	Sapsucker holes in trunk, pruned Ash trunk girdling trunk, lower canopy slightly sparse, canopy extends through overhead wires, base of trunk buried under freshly placed soil, new fence adjacent
520	Austrian Pine	32	FG	Lower canopy slightly sparse, canopy extends through overhead wires, base of trunk buried under freshly placed soil, new fence adjacent
521	Colorado Blue Spruce	35	G	Recently limbed to 3m height, small area of recent trunk damage, canopy extends through overhead wires, uphill side of trunk buried under freshly placed soil, new fence adjacent
522	Colorado Blue Spruce	24.5	G	Dead branches, low hanging branch, canopy extends through overhead wires, uphill side of trunk buried under freshly placed soil, new fence adjacent
523	Colorado Blue Spruce	38	G	Pitch at recent pruning wounds, limbed to 3m height, broken lower branch, canopy extends through overhead wires, base of trunk buried under freshly placed soil, new fence adjacent
524	Colorado Blue Spruce	22.5	G	Small broken branches, low hanging branch, limbed on fence side to 3m height, canopy extends through overhead wires, uphill side of trunk buried under freshly placed soil, new fence adjacent
525	Colorado Blue Spruce	35	G	Broken branch stubs, limbed on fence side to 3m height, canopy extends through overhead wires, uphill side of trunk buried under freshly placed soil, new fence adjacent

Tree No.	Species	Size	Cond.	Comments
526	Austrian Pine	33	G	Recent damage to lower branches, crook in base of trunk, limbed on fence side to 3m height, canopy extends through overhead wires, base of trunk buried under freshly placed soil, new fence adjacent
527	Austrian Pine	42	G	Co-dominant leaders at 2m height, pitch at recent pruning wounds, limbed on fence side to 3m height, canopy extends through overhead wires, base of trunk buried under freshly placed soil, new fence adjacent
528	Flowering Crabapple	19.5	FG	Lower branches recently pruned, adventitious shoots at base and throughout canopy, crossing branches, canopy one-sided towards road, canopy extends through overhead wires, uphill side of trunk buried under freshly placed soil, new fence adjacent
529	Flowering Crabapple	25	FG	3 multiple branches from same point of attachment, large scaffold branch recently pruned, canopy one-sided towards road, canopy extends through overhead wires, narrow branch angles with included bark, base of trunk buried under freshly placed soil, new fence adjacent
530	Flowering Crabapple	20.5	FG	Recent trunk damage, canopy one-sided, several branches recently torn, extensive adventitious shoots at base, broken branch hanging, base of trunk buried under freshly placed soil, new fence adjacent
531	Colorado Blue Spruce	15.5	FG	Numerous small areas of recent trunk damage, recently limbed to 2m height with pitch at pruning wounds, recent damage to lower branches, branch stubs, base of trunk buried under freshly placed soil, new fence adjacent
532	Colorado Blue Spruce	13	F	Recent damage to trunk, recently limbed to 2.5m height with pitch at pruning wounds, numerous branch stubs, poor live crown ratio, base of trunk buried under freshly placed soil, new fence adjacent
533	Flowering Crabapple	20	FP	Canopy sparse and one-sided, co-dominant leaders, narrow branch angles with included bark, canopy pruned from fence, recent pruning wounds torn, base of trunk buried under freshly placed soil, new fence adjacent
534	Flowering Crabapple	23.5	F	Recent damage to trunk and branches, sunken area on trunk, decay on scaffold branches, canopy extends through overhead wires, canopy one-sided - pruned away from fence, base of trunk buried under freshly placed soil, new fence adjacent
535	Apple	10.5	FP	Adventitious trunk grown from stump, co-dominant leaders, narrow branch angles with included bark, recent trunk damage, base of trunk buried under freshly placed soil, new fence adjacent

Tree No.	Species	Size	Cond.	Comments
536	Austrian Pine	41	G	Low horizontal branches towards road, pitch at recent pruning wounds on fence side, crossing branches, canopy extends though overhead wires, broken branch, uphill side of trunk buried under freshly placed soil, new fence adjacent
537	Austrian Pine	40.5	FG	5 co-dominant leaders from 1m height, pitch at recent pruning wounds, large pruning wounds, sparse lower canopy, canopy extends though overhead wires, base of trunk buried under freshly placed soil, new fence adjacent
538	Austrian Pine	33.5	G	Recently limbed to 3m height with pitch at pruning wounds, co-dominant leaders, broken branch stubs, co-dominant leaders, base of trunk buried under freshly placed soil, new fence adjacent
539	Austrian Pine	35.5	G	Recently limbed to 3m height with pitch at pruning wounds, canopy topped, base of trunk buried under freshly placed soil, new fence adjacent
540	Austrian Pine	31.5	P	Sparse canopy, canopy topped, base of trunk buried under freshly placed soil, new fence adjacent
541	Austrian Pine	33	G	Small dead branches, Grape Vine growing up trunk, recently limbed to 3m height with pitch at pruning wounds, base of trunk buried under freshly placed soil, new fence adjacent
542	Austrian Pine	33	G	Crook at base of trunk, recently limbed to 3m height with pitch at pruning wounds, base of trunk buried under freshly placed soil, new fence adjacent
543	Norway Maple	15.5	FG	Areas of recent trunk damage, trunk lean, base of trunk buried under freshly placed soil, new fence adjacent
544	Austrian Pine	41	G	Girdling roots, co-dominant leaders, recently limbed to 3m height with pitch at pruning wounds, base of trunk buried under freshly placed soil, new fence adjacent
545	Austrian Pine	45	G	Girdling roots, co-dominant leaders, recently limbed to 3m height with pitch at pruning wounds, base of trunk buried under freshly placed soil, new fence adjacent
546	Austrian Pine	38	G	Girdling roots, co-dominant leaders, recently limbed to 3m height with pitch at pruning wounds
547	Flowering Crabapple	27	FG	Recent pruning wounds, recent damage to scaffold branches, canopy one-sided, branch stubs, adventitious shoots pruned from base, adventitious shoots throughout canopy
548	Flowering Crabapple	19	F	Recent pruning wounds, extensive adventitious shoots along trunk and throughout canopy
549	Flowering Crabapple	24	FG	Recent pruning wounds on fence side, adventitious shoots pruned from base, decay at pruning wounds
550	Norway Maple	11.5	FG	Decay at root flare, multiple branches from same point of attachment, decay at pruning wounds, adjacent Norway Maple in good condition

## Discussion

There are many social, economic, and environmental benefits associated with trees in a community, including aesthetics, increased property value, improved air quality, and food and shelter for birds and other wildlife. The trees along the street contribute significantly to the character of this area, and it is important to minimize damage to existing trees. New tree plantings should be considered to increase the aesthetic appeal and the urban canopy.

### Biotic and Abiotic Disorders

Many biotic and abiotic disorders and structural defects are listed in the notes section of the tree inventory table. Structural defects are often harmless when a tree is young, but can pose a problem when a tree grows larger and the weight of branches puts added stress on defects that cause weakness. Also, the branches of larger trees have the potential to cause more damage should they fail. Residential areas have many potential targets (people and property) should a tree or branch fail, and therefore ongoing maintenance and monitoring are important to minimize hazards.

Following is an explanation of some of the problems outlined in the Notes section of the above table and how they can affect trees over time.

*Girdling roots* are roots that are crossing over each other or around the trunk of the tree. As the roots grow larger, they can restrict the uptake of water and nutrients. Norway maple trees are particularly prone to girdling roots. *Exposed surface roots* are often a result of erosion and soil compaction combined with increase root diameter. Exposed roots need protection from pedestrian and vehicular traffic including lawn mowers. Damage or cutting of these roots can cause long term stress and damage to the tree.

*Included bark* is bark that has become embedded in a crotch between limbs, weakening the attachment of the branches. *Narrow branch angles*, especially when there is included bark, can be a problem when the tree grows larger because there is poor attachment of inner wood. As the trunk and branch increase in girth, the bark of the trunk and branch in the tight crotch begins to push apart and can eventually cause failure of the branch. This situation is worse when the narrow angle is between *co-dominant leaders* (branches of approximately the same size), or when there are *multiple branches from same point of attachment*. Strong branch attachments occur between 2 limbs of unequal size with enough space for branch enlargement and formation of the branch bark ridge.

*Crossing branches* can eventually girdle each other, and usually have narrow attachment angles.

*Cankers* and *wounds* on the trunk usually cause decay and reduce the strength of the wood. The severity of the defect depends on the extent and location of decay and the presence of other defects (for example trunk decay is more serious if the tree leans). If there is a reasonable thickness of wood for a significant portion of the circumference of the trunk, decay can be present with very little weakening of the trunk or branch.

*Sunken areas under scaffold branches* and *asymmetrical trunk cross-section* can be indications of internal decay.

*Adventitious shoots* emerge from dormant buds along the trunk or branch of a tree and this growth pattern usually arises as a result of an injury or pruning. Adventitious shoots can be indicative of stress as they act as a tree's means of compensating for loss of canopy cover due to an environmental stimulus.

*Tar spot* is a common fungal disease of Norway maples. The fungus causes round to irregular black, tar-like spots on infected leaves. Fungi survive on fallen diseased leaves between seasons. Tar spot is seldom injurious to the tree as symptoms develop late in the season. Removing and destroying fallen leaves can help to reduce the amount of overwintering fungi.

*Past failures* are important to note, because trees that have failed in the past tend to continue to fail.

## **Fundamentals of Tree Growth and Survival**

In order to reduce the risk of damaging trees and better preserve existing trees during construction, the following fundamentals of tree growth and survival must be considered:

- Tree roots are vital for tree survival and stability
  - The most typical construction damage to trees is root damage through compaction and severance.
  - Fine roots are entirely responsible for water and nutrient uptake. The feeder roots of a mature tree can typically grow out from the trunk up to 3 times the height of the tree. Roots tend not to grow in compacted soil where there is little air space, such as under sidewalks and roads. Most roots are found in the upper 30cm of soil.
  - Diminished root function can lead to death of branches or of the entire tree and these symptoms can take several years to become evident.
  - Roots are easily damaged by soil compaction and changes in grade. Especially with large trees, grade changes and construction activities that will cause soil compaction should be kept as far away as possible from trees to avoid root damage which could compromise health as well as structural stability.
- The critical structural root zone extends directly from the trunk
  - If roots must be cut and it is questionable whether they are providing stability to the tree, an arborist should be on site to assess potential damage and make recommendations.
- Water and nutrients are conducted in the tissue just under the bark. Broken branches and torn bark allow pathways for insects and decay.
- Damage to leaves and overall canopy reduces the capacity for photosynthesis and limits availability of required energy.

## **Recommendations**

### ***Root Damage***

Root damage can be minimized by restricting equipment in the vicinity of the existing trees, and limiting equipment and materials storage area within the ROW.

It is critical to avoid damage to the structural root plate in order to prevent impacting tree stability and creating a hazard. In general, roots 100mm in diameter or larger should be considered to be structural roots. If there is any question about whether a tree's stability may be affected, an ISA Certified Arborist should be consulted.

It is unlikely that there is a significant quantity of roots present under sidewalks or the road, and it is anticipated that root damage to trees will be minimal.

## ***Pruning***

### ***Roots***

Root pruning should occur prior to the start of construction to prevent desiccation of roots, increase root regeneration and minimize damage to root systems during construction. Roots should be pruned 15 to 30 cm back from the edge of the Tree Protection Zone and to a depth of 1 metre or the maximum depth of root penetration (whichever is deeper). Pruning roots within the TPZ provides an area of minimally disturbed soil, allowing for new root growth. All pruning should be done with approved root-pruning equipment and under the supervision of a certified arborist.

Any roots that are severed during construction should be cut cleanly to minimize decay and entry points for disease. If roots will be exposed for more than a few hours, they should be protected from drying.

### ***Branches***

Where branches are likely to be damaged during construction, it is better to prune prior to construction to avoid branches being broken off, so that bark is not torn and wounds are not more extensive than absolutely necessary. Pruning should be done in accordance with ANSI A300 (Part 1) – Pruning (2008). Limbs that may interfere with construction should be pruned under the supervision of the contract administrator prior to construction.

## ***Tree Protection and Construction Management***

Construction restrictions and maintenance practices such as the following should be considered during development of the contract specifications for road reconstruction:

- Where work will take place near trees, tree protection fencing shall be erected and maintained to protect the tree and root zone. Tree protection fencing requirements should be illustrated in construction drawings and should be in place and approved by the consultant prior to any construction activity on site.
- No activity shall be allowed within the tree protection fence area. Equipment shall not be driven over root zones, no materials shall be stockpiled near trees, and foot traffic shall be limited especially during rainy periods when soil is more prone to compaction.
- If roots are severed, they shall be cut cleanly with sharp pruning tools.
- Exposed roots shall be protected from drying.

## ***Corridor Southwest of Credit River***

A new fence has been recently constructed along the west side of Creditview Road, extending from Bancroft Drive to the Credit Valley ravine. Construction of the fence was complete at the time of assessment, with soil being placed along the boulevard to increase the grade to the bottom of the fence. Trees No. 507 to 549 are located immediately adjacent the newly constructed fence and have experienced severe soil compaction as a result of construction activities. Additionally, due to the

proximity of the trees to the fence, the grade surrounding the trunks has been increased, and is burying the trunks. These activities were currently being undertaken during the assessment and as a result, the trees had not yet had sufficient time to show signs of the stress placed upon them. It should be noted that the condition ratings provided in this report do not reflect the trees' responses to these stressors. These trees will likely experience significant dieback of their root systems in response to the soil compaction and increased grade, which will become evident through canopy dieback over the next few years.

### ***Grape Vine***

Grape vine has a widespread occurrence across the site, and in many areas is growing through tree canopies. In some cases, the vines are significantly inhibiting tree growth and impacting the health of the trees, and in severe instances even suffocating entire canopies. Left unmanaged, grape vine will continue to damage trees wherever it is present. The presence of grape vine is noted in the 'Comments' column of the report.

### ***Ash Trees***

Ash has a presence throughout the project site, with a few large trees located on private property north of Argentia Road, south of Highway 401. While no distinct evidence (D-shaped exit holes) or indicator signs (woodpecker holes along the trunk) of Emerald Ash Borer infestation was found on any of the Ash trees and the trees appear to have a healthy canopy, they could be infected. With the known progression of the insect, it should be considered likely that all the Ash trees will be infected and die within the next few years. It is unlikely that there would be any specimens that are resistant to the insect.

### ***Significant Trees***

The project site is located within a heritage corridor and special consideration should be given to the preservation of mature trees located within the project boundaries. Mature Shagbark Hickories are located along the southeast portion of the site and efforts should be made to preserve those trees of a significant size in good condition. Design consideration should be given to the preservation of Trees No. 47, 49, 54, 56 and 103. Special consideration should also been given to Tree No. 108, a 70cm Bur Oak due to its significant size.

A remnant hedgerow is present along the east side of Creditview Road, comprised of mature Sugar Maples. The majority of these trees are in a progressed state of decline that are not suitable for preservation and there are signs that some trees have already required removal (large stumps present). Tree No. 249 is the only tree that does not exhibit symptoms of being in a state of decline and should be considered for preservation.

### ***Tree Planting***

Trees that will be removed or damaged during construction should be replaced where space is available. The proposed road work creates an opportunity to plant additional trees as part of the contract and create an improved diversity of age and species. Enhanced street tree planting helps to improve air quality and enhances the aesthetics of the roadway. Replacement planting within the right-of-way should include native tree species where appropriate, and species should be tolerant of road conditions. Where conditions allow, the significant species present should be planted, including Sugar Maple, Red Oak, Bur Oak, Shagbark Hickory, and Black Walnut.

***Existing Soil Conditions***

Two soil augers were taken on site to determine existing soil conditions and the ability of the soil to support tree growth. Auger locations are shown on the Tree Inventory Drawings TI-8 and TI-14.

***Soil Auger No. 1***

Soil was augered to a depth of 50cm. Analysis of the soil profile revealed two soil horizons, with mottling at 36cm. The 'A' horizon (upper soil layer) has a depth of 11cm and the soil texture is loam. The 'B' horizon (lower soil layer) has a depth >39cm and the soil texture is clay.

***Soil Auger No. 2***

Soil was augered to a depth of 50cm. Analysis of the soil profile revealed three soil horizons, with mottling at 19cm. The 'A' horizon (upper soil layer) has a depth of 13cm and the soil texture is loam. The 'B' horizon (middle soil layer) has a depth of 16cm and the soil texture is clay loam. The 'C' horizon (bottom soil layer) has a depth >21cm and the soil texture is sandy loam.

Neither auger was indicative of any barriers to tree growth in existing conditions. Both soil profiles had imperfect drainage, indicating that the soils will retain moisture and will not rapidly drain. The relatively shallow depth of the 'A' horizon in both augers does not pose a restriction on tree growth or stability, as the gradual shift in soil texture to the 'B' horizon does not result in a harsh soil interface that would inhibit root growth and development. However, it should be recognized that if this soil is to be salvaged and stockpiled during construction, appropriate measures will need to be taken to ensure the soil structure remains intact.

**CERTIFICATION**


I certify that all the statements of fact in this assessment are true, complete, and correct to the best of my knowledge and belief, and that they are made in good faith.



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Lisa Cullen, ISA Certified Arborist

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Jesse Harnden, ISA Certified Arborist

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Jessica Walker, ISA Certified Arborist

## REFERENCES

Authored by Representatives to Council of Tree & Landscape Appraisers, 2000. Guide for Plant Appraisal 9th Edition, International Society of Arboriculture, Champaign, Illinois.

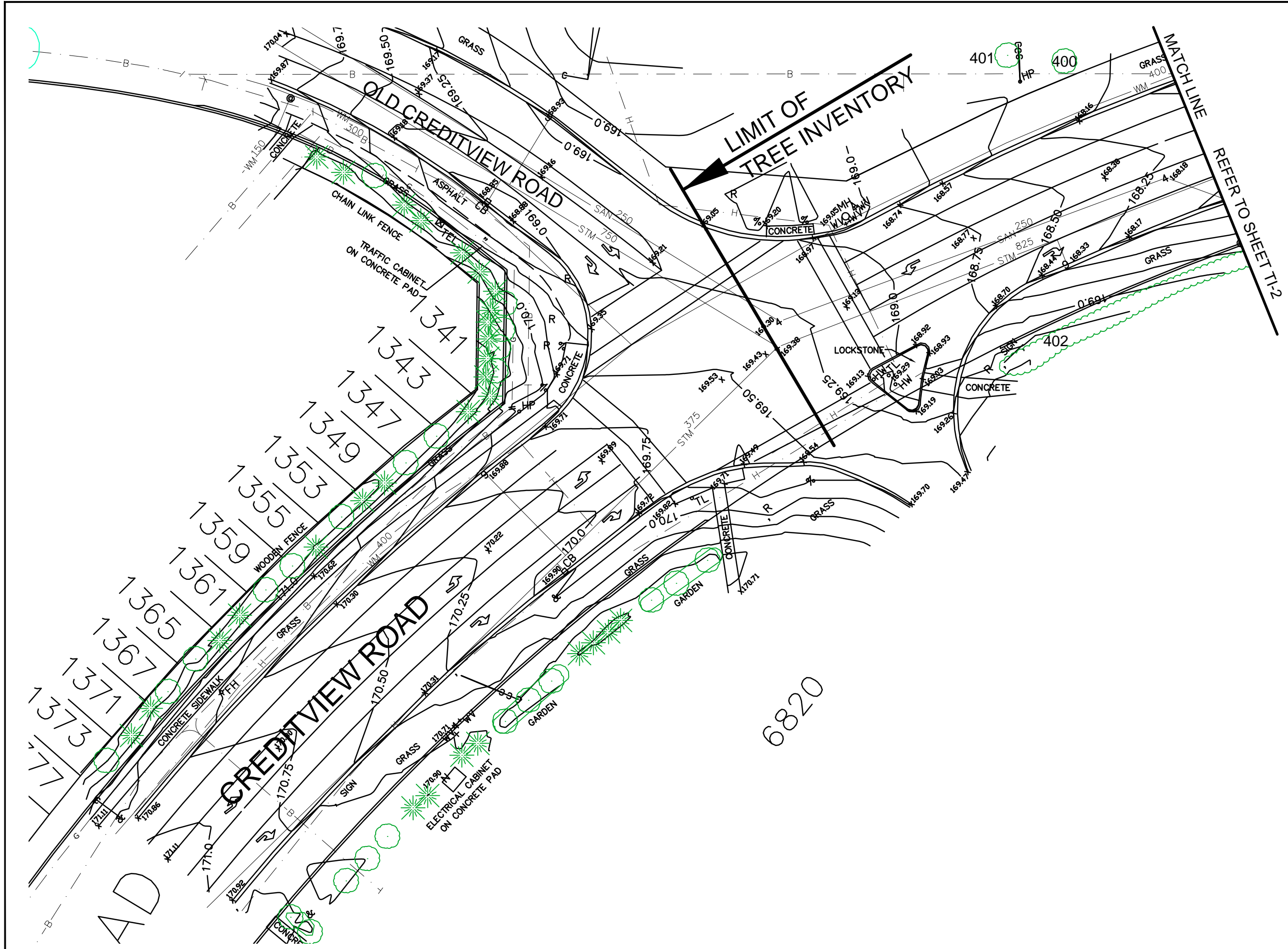
Farrar, John Laird. 1995. Trees In Canada. Canadian Forest Service, Markham, ON

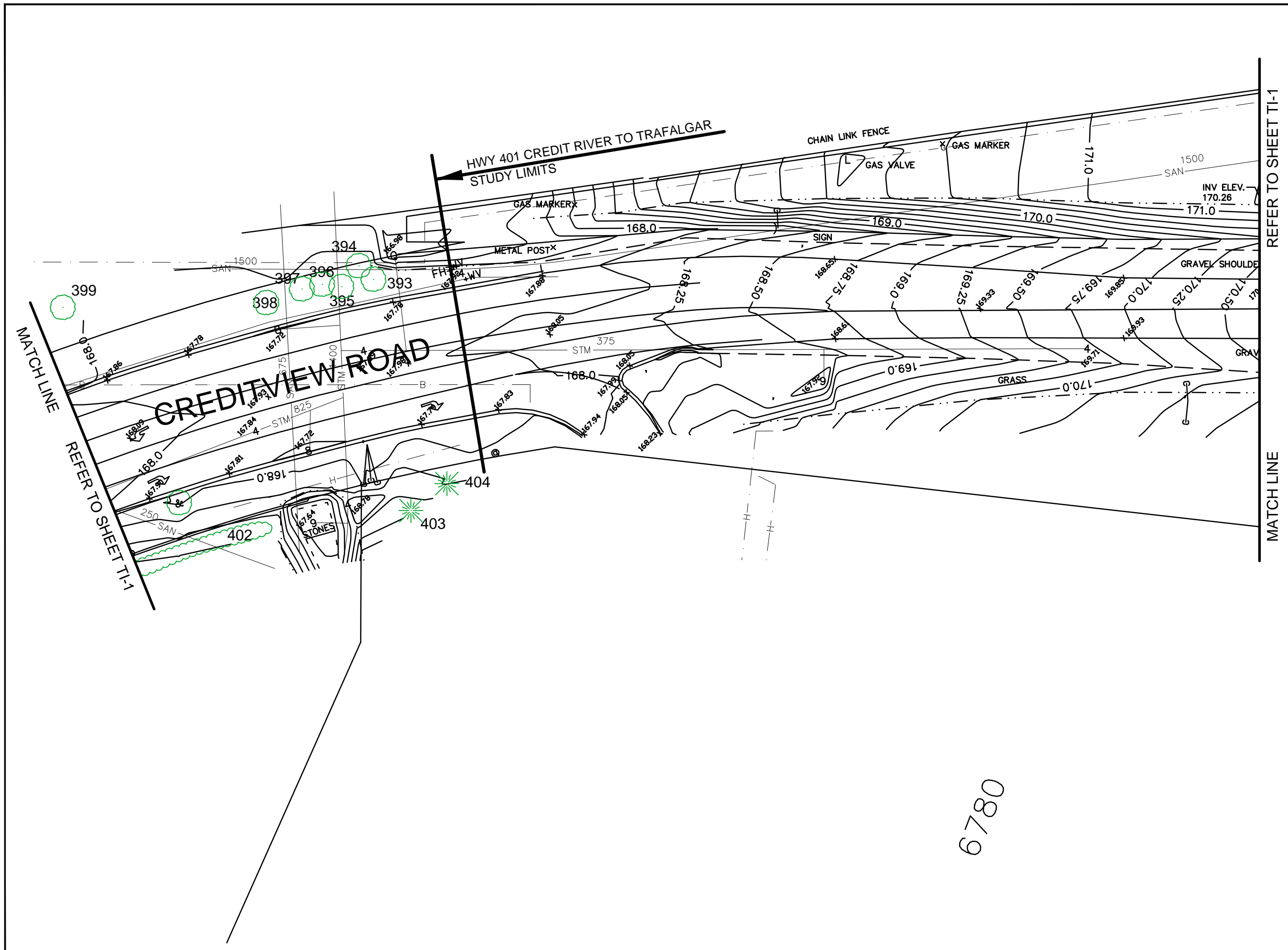
Hayes, E. 2000. Evaluating Trees For Defects. Safetrees.com, Rochester, MN.

Lilly, Sharon J. 2001. Arborists' Certification Study Guide. International Society of Arboriculture, Champaign, Illinois.

Matheny, N.P., and J.R. Clark. 1994. A Photographic Guide to the Evaluation of Hazard Trees in Urban Areas. International Society of Arboriculture, Champaign, Illinois.

Matheny, N.P., and J.R. Clark. 1998. Trees and Development: A Technical Guide to Preservation of Trees During Land Development. International Society of Arboriculture, Champaign, Illinois.





**LEGEND**

24 Existing Trees (see Tree Report)

25

No.	DATE	BY	ISSUES / REVISIONS
2	APR.28.15	IP	FOR CLIENT REVIEW
1	NOV.20.13	LM	FOR CLIENT REVIEW



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CLIENT:

MISSISSAUGA

PROJECT:

Creditview Road EA  
Mississauga, Ontario

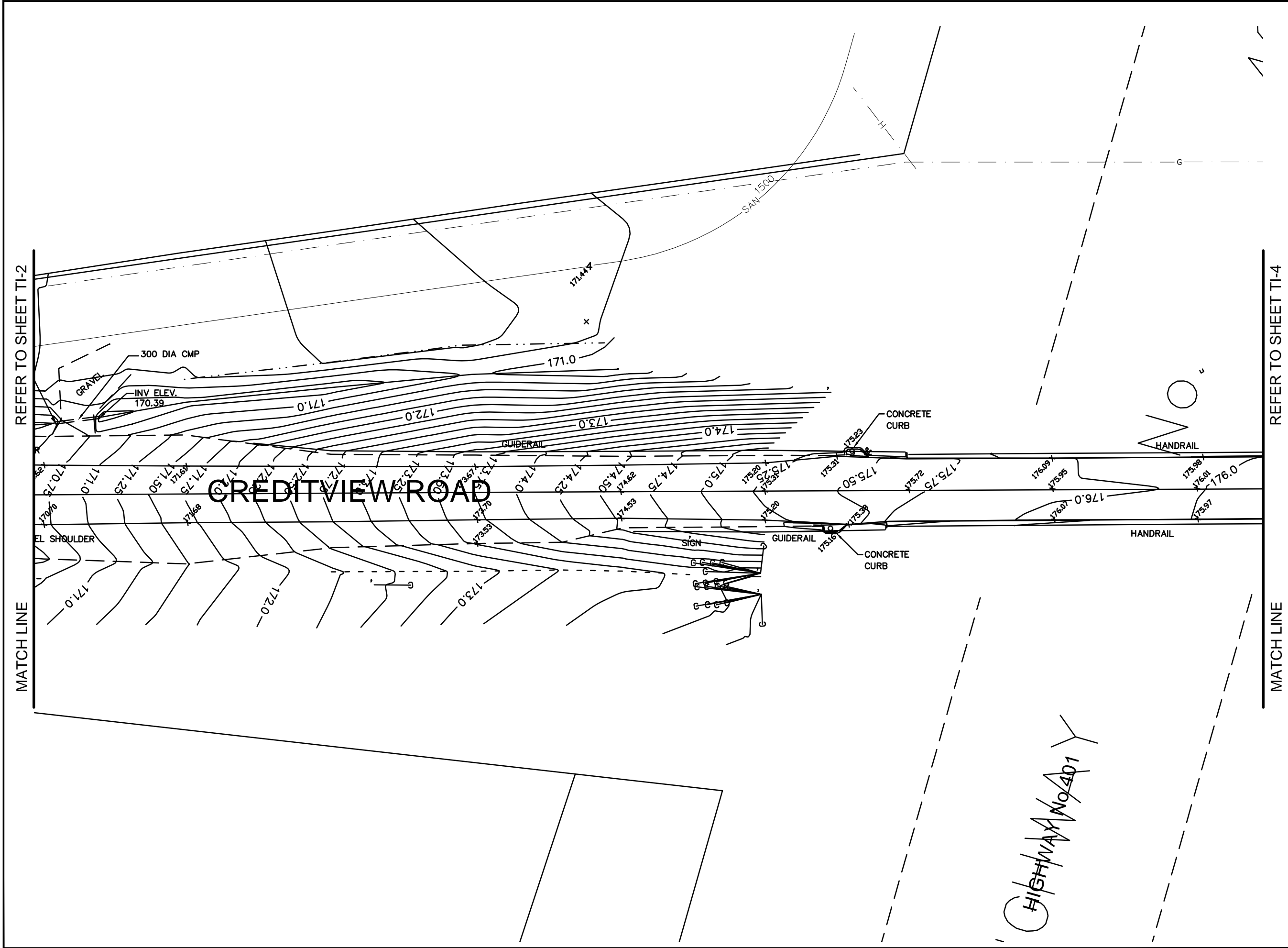
DRAWING:

TREE INVENTORY

DRAWN BY: L. MAY	CHECKED BY: J. HARDEN	PROJECT No.: 60304588
DESIGNED BY:	APPROVED BY: L. CULLEN	DRAWING No. TI-2
SCALE: 1:500	DATE: APRIL 2015	

6780

TSHTB\_TABLOID\_V8.dwg - Dec 23 2002-9:33 AM



LEGEND

- 24 Existing Trees (see Tree Report)
- 25

No.	DATE	BY	ISSUES / REVISIONS
2	APR.28.15	IP	FOR CLIENT REVIEW
1	NOV.20.13	LM	FOR CLIENT REVIEW



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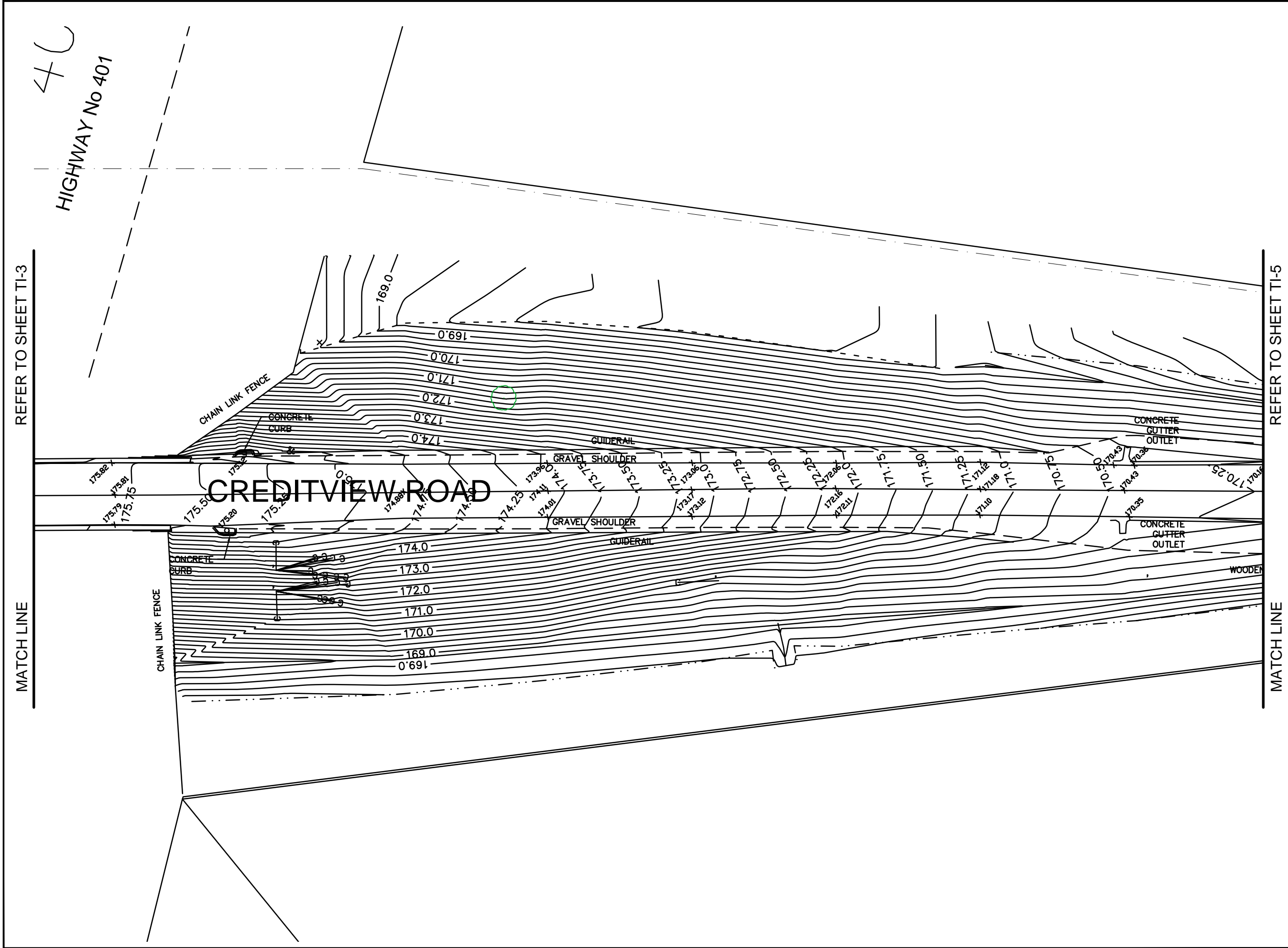
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Creditview Road EA  
Mississauga, Ontario

TREE INVENTORY

DRAWN BY: L. MAY	CHECKED BY: J. HARDEN	PROJECT No.: 60304588
DESIGNED BY:	APPROVED BY: L. CULLEN	DRAWING No. TI-3
SCALE: 1:500	DATE: APRIL 2015	



LEGEND

- 24 Existing Trees (see Tree Report)
- 25

No.	DATE	BY	ISSUES / REVISIONS
2	APR.28.15	IP	FOR CLIENT REVIEW
1	NOV.20.13	LM	FOR CLIENT REVIEW



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PROJECT:

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Mississauga, Ontario

DRAWING:

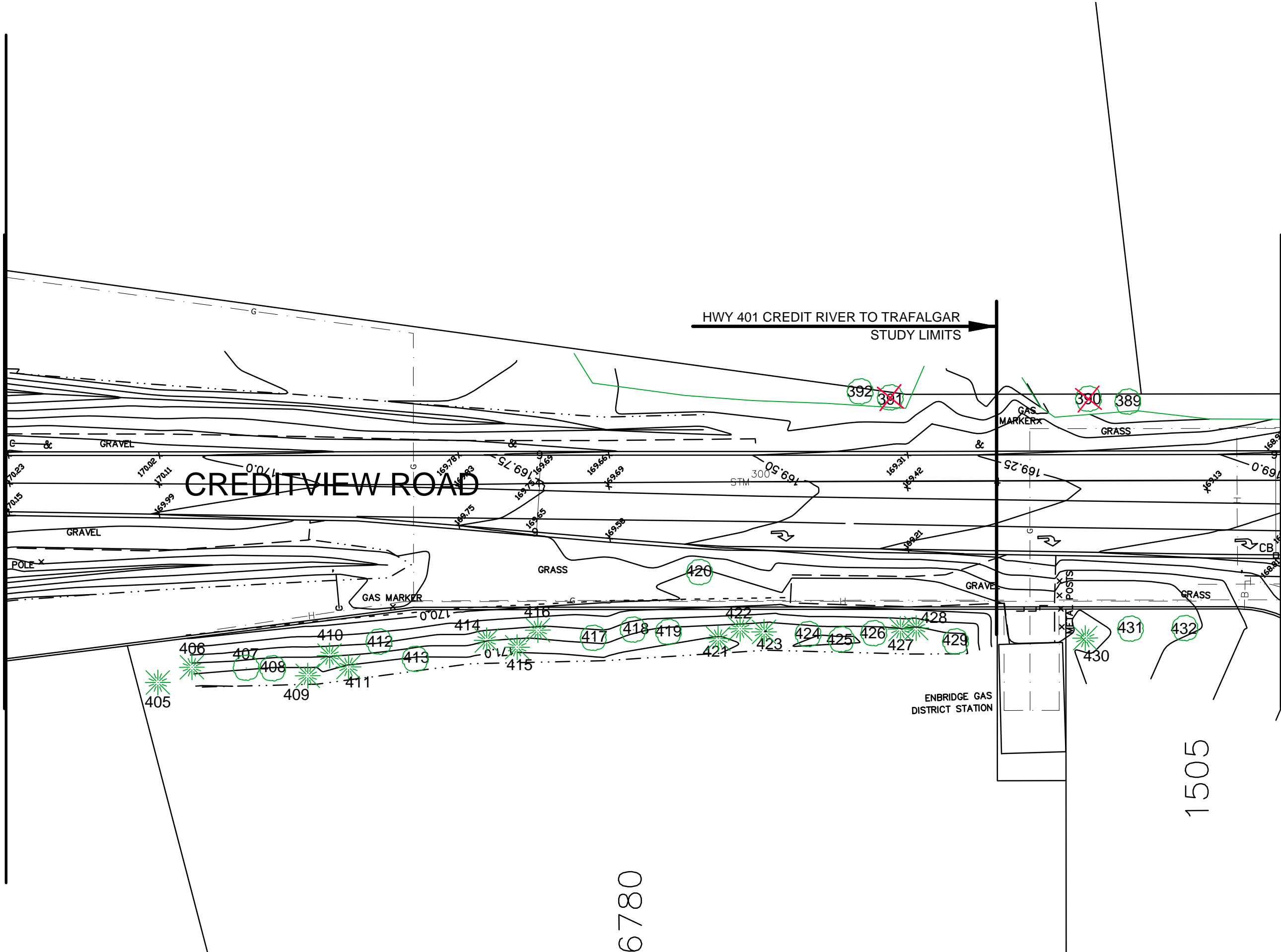
TREE INVENTORY

DRAWN BY: L. MAY	CHECKED BY: J. HARDEN	PROJECT No.: 60304588
DESIGNED BY:	APPROVED BY: L. CULLEN	DRAWING No. TI-4
SCALE: 1:500	DATE: APRIL 2015	

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REFER TO SHEET TI-4

MATCH LINE



REFER TO SHEET TI-6

MATCH LINE



LEGEND

- 24 Existing Trees (see Tree Report)
- 25 Tree Removed

No.	DATE	BY	ISSUES / REVISIONS
2	APR.28.15	IP	FOR CLIENT REVIEW
1	NOV.20.13	LM	FOR CLIENT REVIEW



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PROJECT:

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Mississauga, Ontario

DRAWING:

TREE INVENTORY

DRAWN BY: L. MAY	CHECKED BY: J. HARDEN	PROJECT No.: 60304588
DESIGNED BY:	APPROVED BY: L. CULLEN	DRAWING No. TI-5
SCALE: 1:500	DATE: APRIL 2015	

6780

1505

# CREDITVIEW ROAD



## LEGEND

24 Existing Trees  
(see Tree Report)

25

 Tree Removed

2	APR.28.16	IP	FOR CLIENT REVIEW
1	NOV.20.13	LM	FOR CLIENT REVIEW
No.	DATE	BY	ISSUES / REVISIONS



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CLIENT:



PROJECT:

Creditview Road EA  
Mississauga, Ontario

**DRAWING:**

### TREE INVENTORY

DRAWN BY: L. MAY	CHECKED BY: J. HARNDEN	PROJECT No. : 60304588
DESIGNED BY:	APPROVED BY: L. CULLEN	<div style="text-align: center; font-size: 2em; font-weight: bold;">TI-6</div>
SCALE: 1:500	DATE: APRIL 2015	

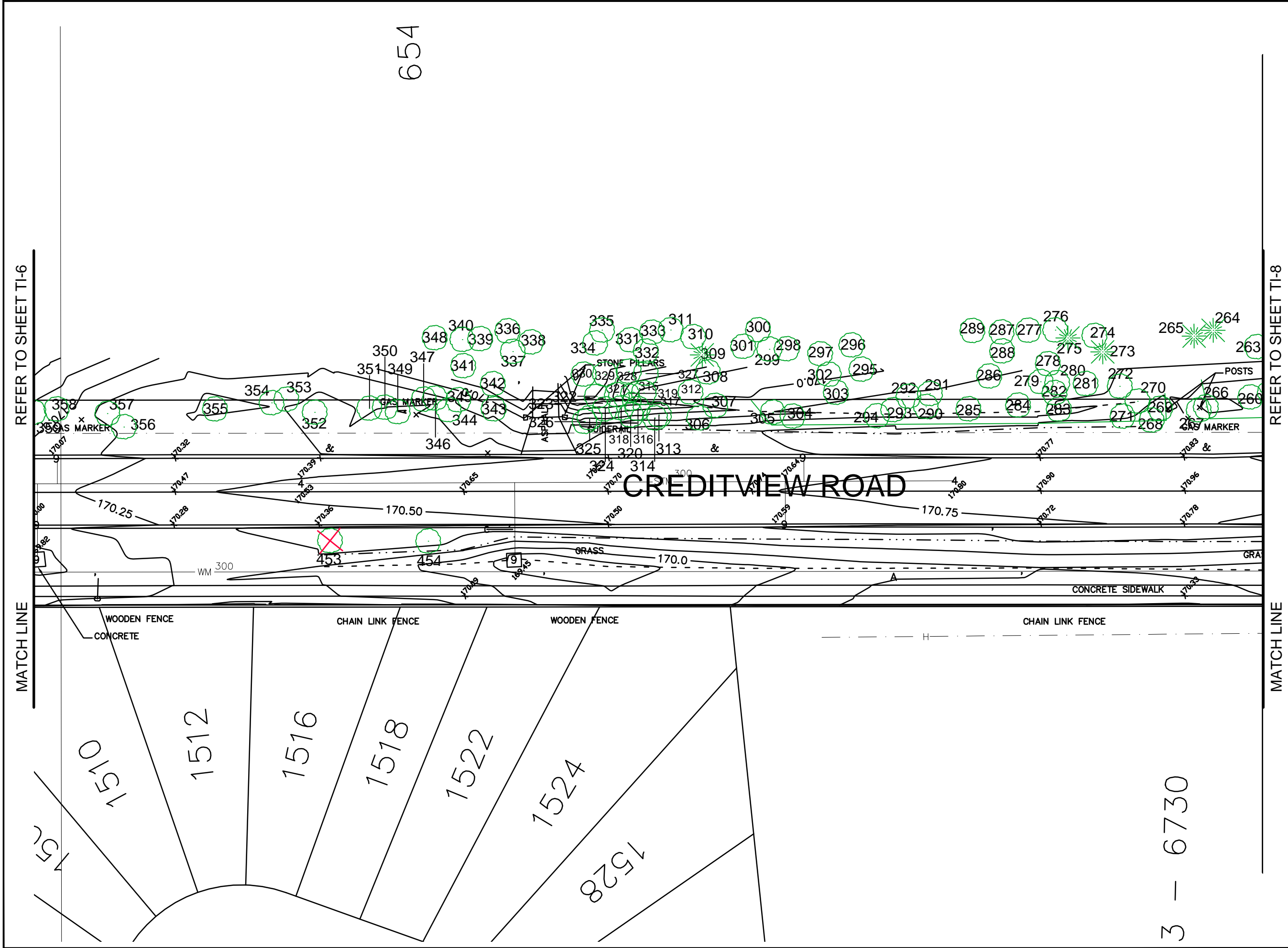
REFER TO SHEET TI-5

MATCH LINE

REFER TO SHEET TI-7

MATCH LINE

TSHTB\_TABLOID-V\$.dwg- Dec 23 2002-9:33 AM



LEGEND

- 24 Existing Trees (see Tree Report)
- 25 Tree Removed

No.	DATE	BY	ISSUES / REVISIONS
2	APR.28.15	IP	FOR CLIENT REVIEW
1	NOV.20.13	LM	FOR CLIENT REVIEW



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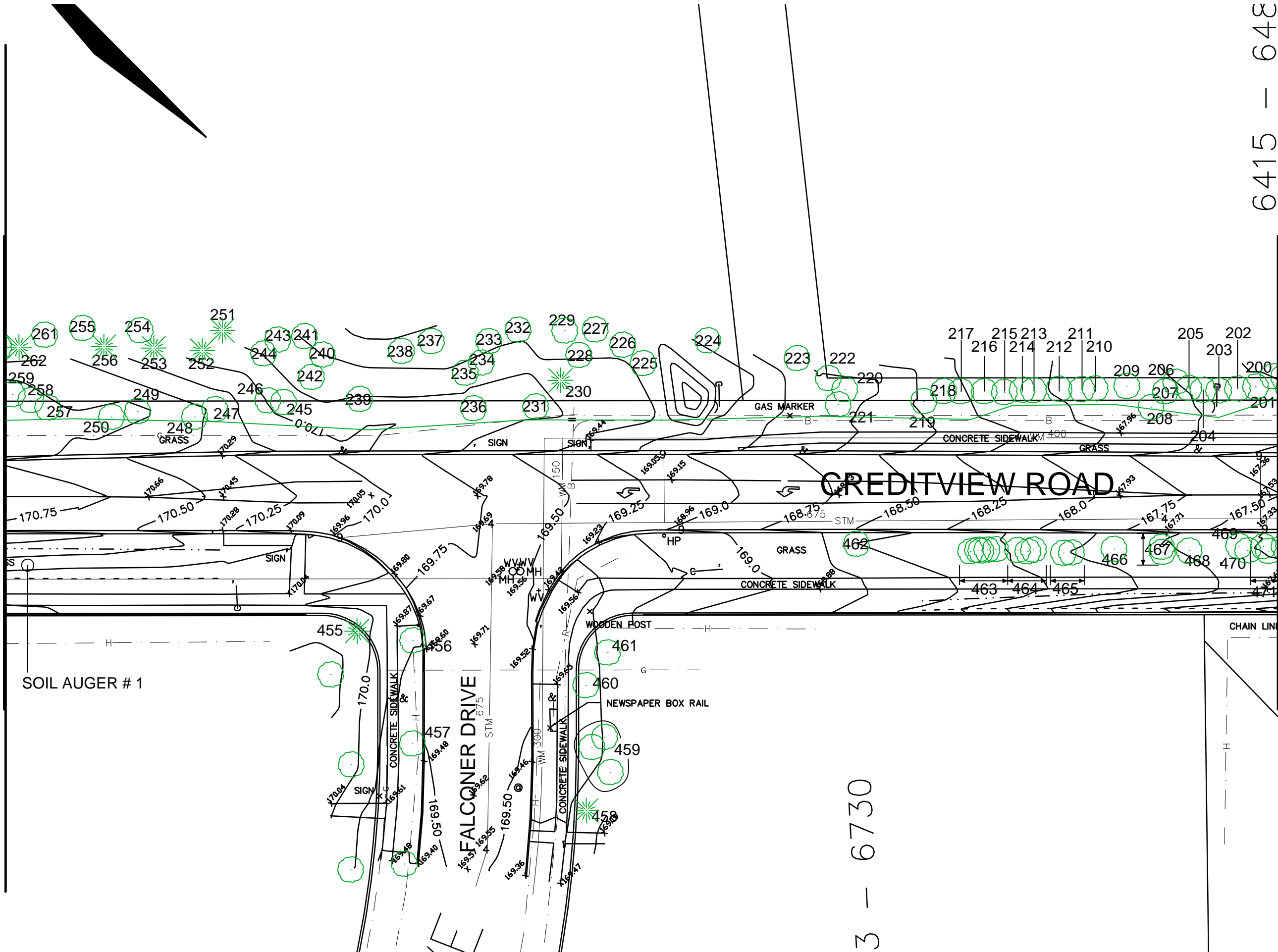


Creditview Road EA  
Mississauga, Ontario

DRAWING: TREE INVENTORY		
DRAWN BY: L. MAY	CHECKED BY: J. HARDEN	PROJECT No.: 60304588
DESIGNED BY:	APPROVED BY: L. CULLEN	DRAWING No. TI-7
SCALE: 1:500	DATE: APRIL 2015	

REFER TO SHEET TI-7

MATCH LINE



3 - 6730

6415 - 648

REFER TO SHEET TI-9

MATCH LINE



LEGEND

- 24 Existing Trees (see Tree Report)
- 25

No.	DATE	BY	ISSUES / REVISIONS
2	APR.28.15	IP	FOR CLIENT REVIEW
1	NOV.20.13	LM	FOR CLIENT REVIEW



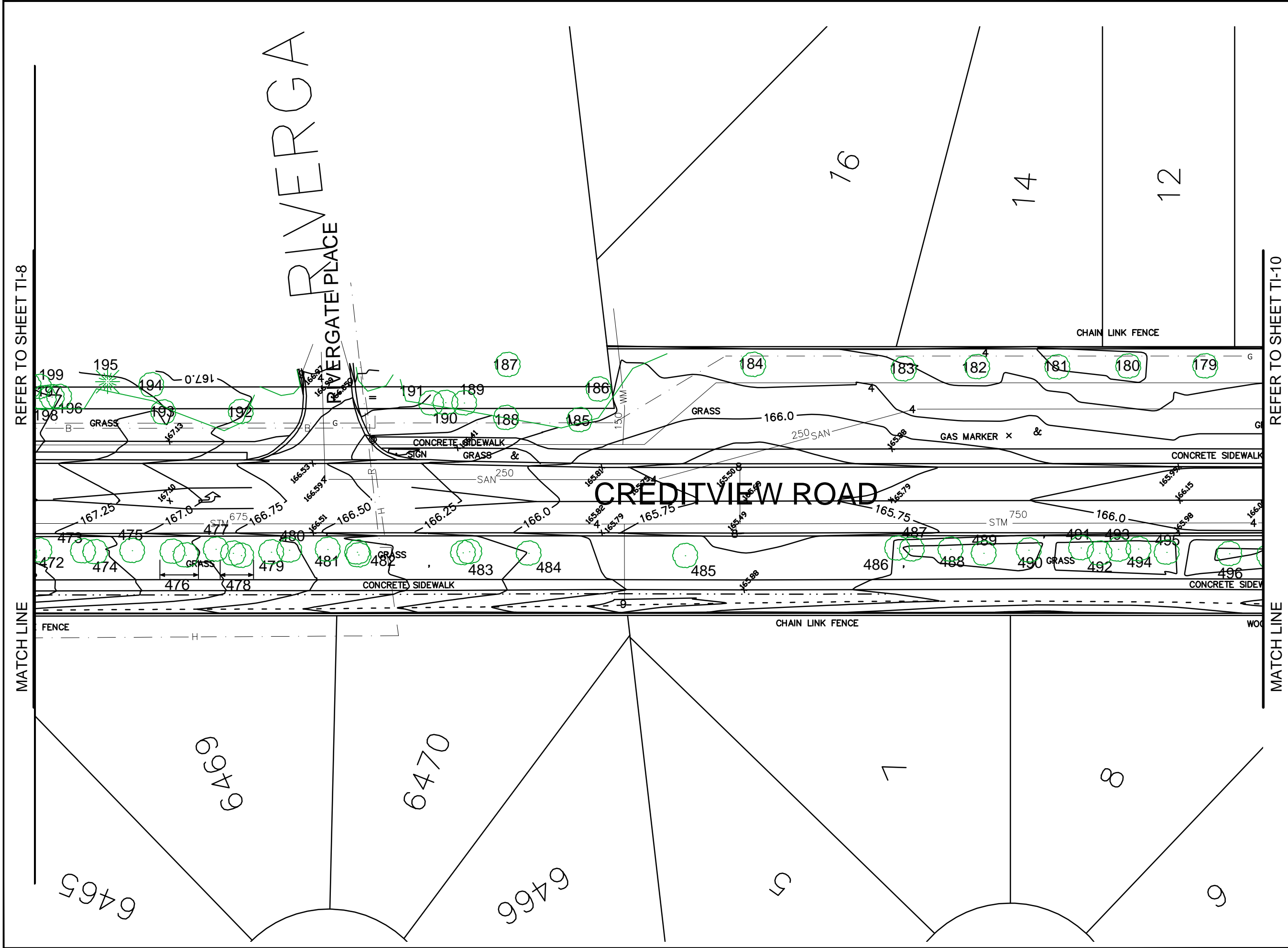
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Mississauga, Ontario

DRAWING: TREE INVENTORY		
DRAWN BY: L. MAY	CHECKED BY: J. HARDEN	PROJECT No.: 60304588
DESIGNED BY:	APPROVED BY: L. CULLEN	DRAWING No. TI-8
SCALE: 1:500	DATE: APRIL 2015	



LEGEND

- 24 Existing Trees (see Tree Report)
- 25

No.	DATE	BY	ISSUES / REVISIONS
2	APR.28.15	IP	FOR CLIENT REVIEW
1	NOV.20.13	LM	FOR CLIENT REVIEW



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PROJECT:

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Mississauga, Ontario

DRAWING:

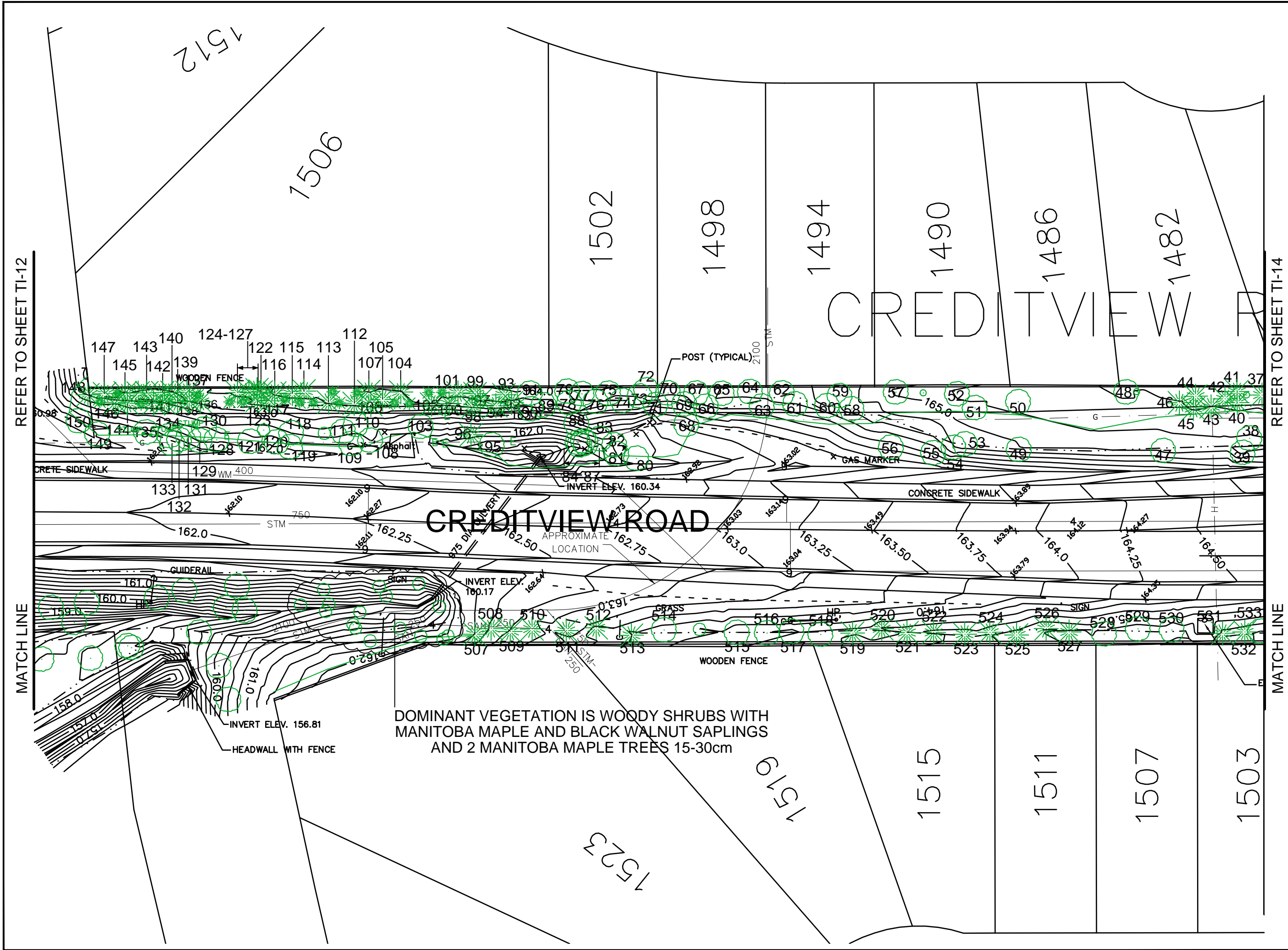
TREE INVENTORY

DRAWN BY: L. MAY	CHECKED BY: J. HARDEN	PROJECT No.: 60304588
DESIGNED BY:	APPROVED BY: L. CULLEN	DRAWING No. TI-9
SCALE: 1:500	DATE: APRIL 2015	









LEGEND

- 24 Existing Trees (see Tree Report)
- 25

No.	DATE	BY	ISSUES / REVISIONS
2	APR.28.15	IP	FOR CLIENT REVIEW
1	NOV.20.13	LM	FOR CLIENT REVIEW



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CLIENT:



PROJECT:

Creditview Road EA  
Mississauga, Ontario

DRAWING:

TREE INVENTORY

DRAWN BY: L. MAY	CHECKED BY: J. HARDEN	PROJECT No.: 60304588
DESIGNED BY:	APPROVED BY: L. CULLEN	DRAWING No.
SCALE: 1:500	DATE: APRIL 2015	TI-13

