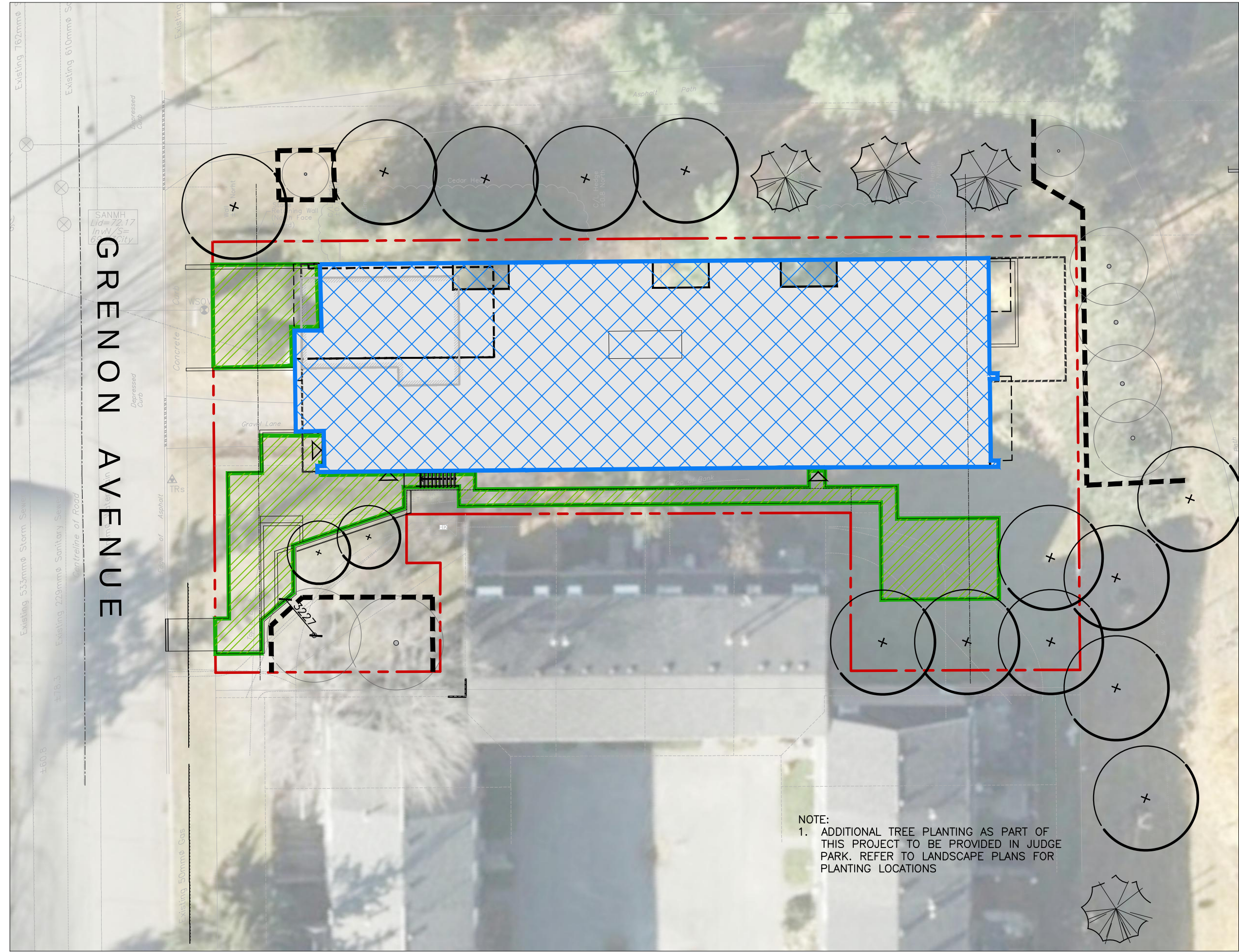




1 CURRENT VEGETATION

Scale: 1:250



2 PROPOSED DEVELOPMENT AND CONSERVED VEGETATION

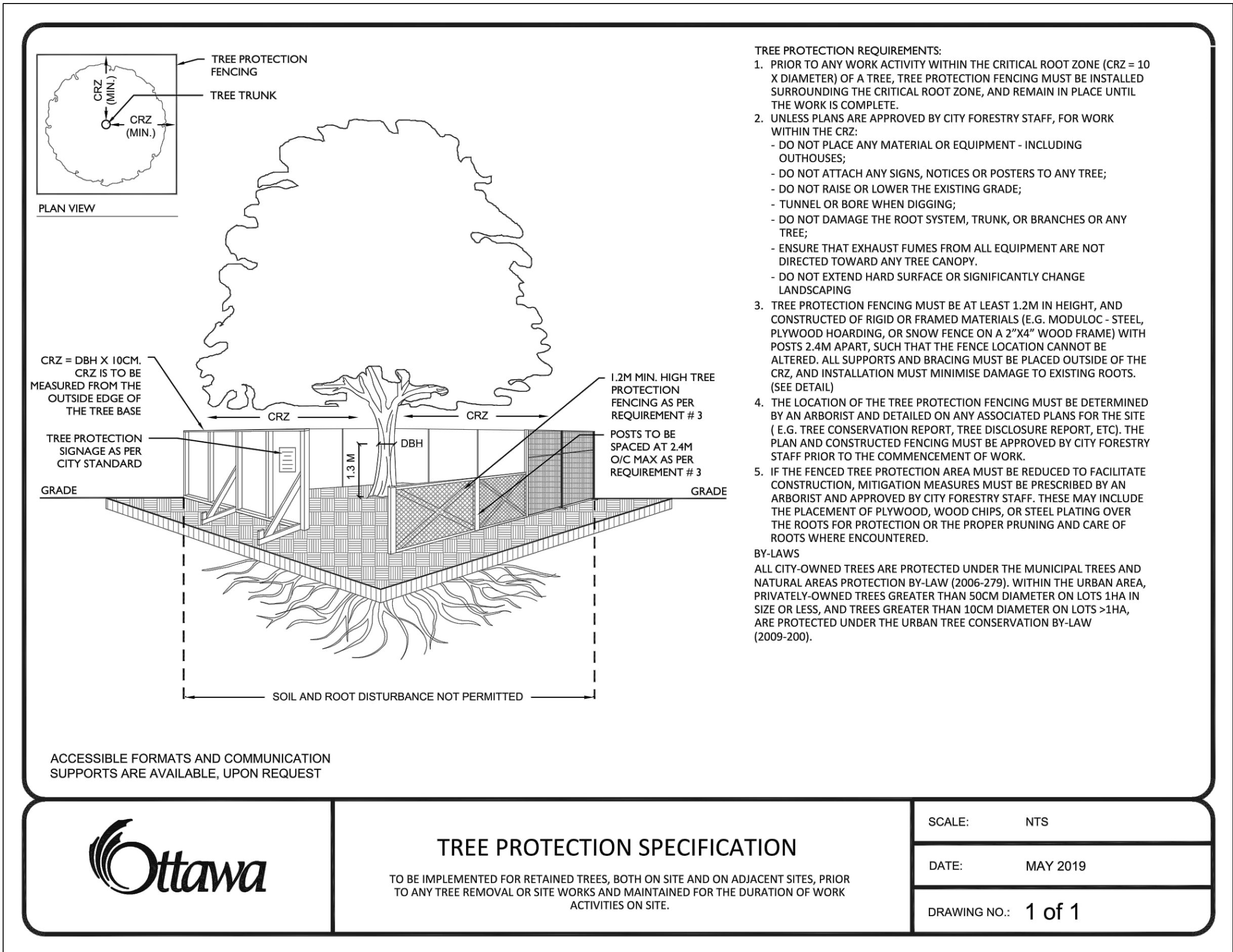
Scale: 1:250

Tree #	Botanical Name	Common Name	Caliper (cm)	Condition	High Quality Tree	Rare Tree	Comments	To Be Preserved
1	Acer saccharinum	Silver Maple	57	Good	NO	NO	Private property, Symmetrical canopy, Single stem, Co-dominant leaders: 2@3m above grade, included bark.	YES
2	Acer saccharinum	Silver Maple	53.24	Good	NO	NO	Private property, Asymmetrical canopy, Single stem, Co-dominant leaders: 2 @ 0.5m above grade, Poor branch angle, Bark rot @ crotch.	YES
3	Thuja occidentalis	Eastern White Cedar	12.10	Moderate	NO	NO	Private property, Asymmetrical canopy, Poor branch union, Multi-stem (2).	NO
4	Thuja occidentalis	Eastern White Cedar	15.17	Good	NO	NO	Private property, Symmetrical canopy, Multi-stem (2), Co-dominant leaders: 2 @ 2m above grade.	NO
5	Thuja occidentalis	Eastern White Cedar	12	Moderate	NO	NO	Private property, Asymmetrical canopy, Co-dominant leaders: 2 @ 1.5m above grade.	NO
6	Thuja occidentalis	Eastern White Cedar	15-18	Moderate	NO	NO	City property, Asymmetrical canopy, Multi-stem (6).	NO
7	Gleditsia tricanthos var. inermis	Thornless Honey Locust	15	Moderate	NO	NO	City property, Asymmetrical canopy, Single stem.	YES
8	Thuja occidentalis	Eastern White Cedar	16.21	Moderate	NO	NO	City property, Asymmetrical canopy, Single stem, Co-dominant leaders: 2 @ 1m above grade.	NO
9	Thuja occidentalis	Eastern White Cedar	<10.14	Moderate	NO	NO	City property, Asymmetrical canopy, Multi-stem (2), Poor branch union, Leaning.	NO
10	Populus spp.	Poplar	47	Moderate	NO	NO	City property, Asymmetrical canopy, Single stem, Die back @ limbs, Broken limbs.	NO
11	Thuja occidentalis	Eastern White Cedar	13	Moderate	NO	NO	City property, Asymmetrical canopy, Single stem.	NO
12	Thuja occidentalis	Eastern White Cedar	15	Moderate	NO	NO	City property, Asymmetrical canopy, Single stem.	NO
13	Thuja occidentalis	Eastern White Cedar	13-23	Moderate	NO	NO	City property, Symmetrical canopy, Single stem.	NO
14	Thuja occidentalis	Eastern White Cedar	12.20	Moderate	NO	NO	City property, Broken limbs, Leaning.	NO
15	Thuja occidentalis	Eastern White Cedar	23	Moderate	NO	NO	City property, Asymmetrical canopy, Single stem.	NO
16	Thuja occidentalis	Eastern White Cedar	24	Moderate	NO	NO	City property, Asymmetrical canopy, Single stem, Dead/broken leader.	NO
17	Thuja occidentalis	Eastern White Cedar	18-26	Moderate	NO	NO	City property, Asymmetrical canopy, Multi-stem.	NO
18	Acer negundo	Manitoba Maple	<10.26	Poor	NO	NO	City property, Symmetrical canopy, Multi-stem (4), Poor branch union/angle, Leaning, Heart rot @ limbs.	NO
19	Pinus strobus	Eastern White Pine	40	Good	NO	NO	City property, Symmetrical canopy, Broken limbs.	NO
20	Pinus strobus	Eastern White Pine	17	Good	NO	NO	City property, Symmetrical canopy, Broken limbs.	NO
21	Pinus strobus	Eastern White Pine	20	Good	NO	NO	City property, Symmetrical canopy, Broken limbs.	NO
22	Pinus strobus	Eastern White Pine	41	Good	NO	NO	City property, Symmetrical canopy, Broken limbs.	NO
23	Pinus strobus	Eastern White Pine	24	Good	NO	NO	City property, Asymmetrical canopy.	NO
24	Pinus strobus	Eastern White Pine	25	Good	NO	NO	City property, Asymmetrical canopy.	NO
25	Populus spp.	Poplar	17	Moderate	NO	NO	Private property, Symmetrical canopy, Broken limbs, Single stem, Bark rot @ trunk, included bark.	NO
26	Acer negundo	Manitoba Maple	<10.26	Poor	NO	NO	City property, Asymmetrical canopy, Multi-stem (6), Broken limbs, Poor branch union/angle.	NO
27	Thuja occidentalis	Eastern White Cedar	18	Moderate	NO	NO	Private property, Asymmetrical canopy, Single stem.	NO
28	Acer negundo	Manitoba Maple	<10.12	Poor	NO	NO	Private property, Asymmetrical canopy, Multi-stem (5), Poor branch union/angle.	NO

29	Acer negundo	Manitoba Maple	<10-13	Poor	NO	NO	Private property, Asymmetrical canopy, Multi-stem (4), Poor branch union/angle, Leaning, Heart rot @ limbs.	NO
30	Pinus nigra	Austrian Pine	35	Moderate	NO	NO	City property, Symmetrical canopy, Single stem, Die-back 15% @ limbs, Broken limbs.	YES
31	Pinus nigra	Austrian Pine	35	Moderate	NO	NO	City property, Symmetrical canopy, Single stem, Co-dominant leaders: 2@ 6m above grade, Die-back 20% @ limbs, Broken limbs, included bark.	YES
32	Pinus nigra	Austrian Pine	40	Moderate	NO	NO	City property, Symmetrical canopy, Single stem, Die-back 20% @ limbs, Broken limbs, included bark.	YES
33	Pinus nigra	Austrian Pine	34	Moderate	NO	NO	City property, Asymmetrical canopy, Single stem, included bark.	YES
34	Populus spp.	Poplar	16	Moderate	NO	NO	Private property, Symmetrical canopy, Single stem, Co-dominant leaders: 2@ 1m above grade.	NO
35	Picea rubens	Red Spruce	35	Moderate	NO	NO	Private property, Symmetrical canopy, Single stem, Pruned limbs.	NO
36	Picea rubens	Red Spruce	32	Moderate	NO	NO	Private property, Symmetrical canopy, Single stem.	NO
37	Populus spp.	Poplar	19	Moderate	NO	NO	Private property, Asymmetrical canopy, Single stem, Broken limbs, Bark rot @ trunk.	NO
38	Malus spp.	Crabapple	<10-12	Moderate	NO	NO	Private property, Asymmetrical canopy, Multi-stem (3), Pruned limbs.	NO
39	Acer negundo	Manitoba Maple	10	Poor	NO	NO	Private property, Asymmetrical canopy, Multi-stem, Poor branch union/angle, Pruned, Suckering at base.	NO
40	Gleditsia tricanthos var. inermis	Honeylocust	18	Good	NO	NO	City property, Asymmetrical canopy, Single stem.	YES

GENERAL NOTES:

- 1.1. THE EXISTING PROPERTY CONTAINS A TWO-STORY SINGLE FAMILY HOME WITH AN ACCESSORY SHED. APPROXIMATELY 84.5 m² OF THE SITE IS CURRENTLY OCCUPIED BY THE EXISTING BUILDING FOOTPRINTS.
- 1.2. APPROXIMATELY 655 m² TO BE COVERED BY THE PROPOSED BUILDING FOOTPRINT.
- 1.3. APPROXIMATELY 225 m² TO BE HARD SURFACES.
2. THE PROPOSED DEVELOPMENT REQUIRES THE REMOVAL OF THIRTY-TWO (32) TREES, WITH THE PROTECTION OF EIGHT (8) TREES IN GOOD HEALTH.
3. A TOTAL OF TWENTY-SEVEN (27) NEW TREES ARE PROPOSED: SIX (6) ON PRIVATE PROPERTY/ TWENTY-ONE (21) ON CITY PROPERTY. REFER TO LANDSCAPE PLAN FOR SPECIES & LOCATIONS.
5. THE DEVELOPMENT SITE IS NOT CONSIDERED OF PRIMARY OR SUPPORTING SIGNIFICANCE AS NATURAL LANDS IN THE GREENSPACE MASTER PLAN, NOR IS IT IDENTIFIED NEAR GREENSPACE NETWORK LANDS.
6. FIFTEEN (15) OF FORTY (40) IDENTIFIED TREES ARE LOCATED WITHIN THE DEVELOPMENT PROPERTY BOUNDARY. FOUR (4) OF FIFTEEN (15) ARE OVER 30 cm IN DIAMETER. SEVEN (7) OF FIFTEEN (15) ARE LOW QUALITY SPECIES SUCH AS ACER NEGUNDO & POPULUS SPECIES. TREES NUMBERED 35, & 36 ARE MATURE TREES LOCATED WITHIN THE PROPERTY LINE.
7. THE MAJORITY OF TREES IDENTIFIED IN THIS REPORT ARE LOCATED ON CITY OF OTTAWA PROPERTY, SPECIFICALLY WITHIN THE PARK ACCESS CORRIDOR TO JUDGE PARK. JUDGE PARK IS ROUGHLY 1.8 Ha IN SIZE, OF WHICH APPROXIMATELY 36% IS COVERED BY TREE CANOPY. THE REMOVAL OF TREES ALONG THE PROPERTY LINE OF 841 GRENON REPRESENTS A REMOVAL OF 1.5% OF TOTAL TREE CANOPY COVER WITHIN JUDGE PARK.
8. TREE PLANTING RECOMMENDATIONS:
 - REFER TO LANDSCAPE PLAN

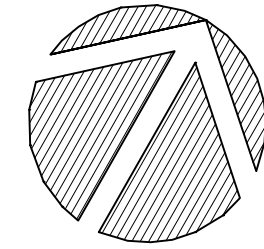


LEGEND

- PROPERTY LINE
- TREE IDENTIFICATION NUMBER
- CRITICAL ROOT ZONE
- TREE TO BE REMOVED
- EXISTING TREES TO BE PROTECTED
- PROPOSED TREES
- PROPOSED BUILDING
- PROPOSED HARD SURFACES
- PROPOSED TREE PROTECTION

No.	Revision	Date
4	REVISED SPA	02 MAR 2020
3	REVISED SPA	08 JAN 2020
2	REVISED SPA	30 OCT 2019
1	ISSUED FOR SPA	25 JAN 2019

North:



Stamp:





CSW

Landscape Architecture
Urban Design
Site Planning
Recreation and Park Planning
Project Management

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1. All measurements in millimeters unless specified otherwise. Do not scale drawing. All drawings to be read in conjunction with written specifications.
2. Copyright reserved. This drawing is the exclusive property of CSW Landscape Architects Ltd. and shall not be used without the consent thereof.
3. This Drawing may not be used for construction until signed by the landscape architect. It is the responsibility of the contractor to:
 - check and verify all dimensions on site;
 - report all errors and/or omissions to the landscape architect;
 - comply with all pertinent codes and by-laws;
 - check and verify locations of all underground services with all local utilities prior to any digging.

Project:

**841 GRENON
LOW-RISE APARTMENTS**

841 GRENON AVENUE
OTTAWA, ONTARIO

Drawing:

**TREE CONSERVATION
REPORT**

Scale: 1:250

Report By: PG

Project Number: 2010-01

Date: 02 MAR, 2020

Drawn By: PG

Sheet Number: TCR 1