


EXISTING VEGETATION SCHEDULE							
TREE ASSESSMENT CONDUCTED: June 16, 2021							
PLANT ID	BOTANICAL NAME	COMMON NAME	DBH (cm)	OWNERSHIP	HEALTH/CONDITION	REMARKS AND RECOMMENDATIONS	REASON FOR REMOVAL
1	<i>Gleditsia triacanthos</i>	Honey Locust	10	City	Good	Street tree. TO BE REMOVED.	Construction Working Mat; Construction Storage and Equipment Zone
2	<i>Gleditsia triacanthos</i>	Honey Locust	13	City	Good	Street tree. TO BE REMOVED.	Construction Working Mat; Construction Storage and Equipment Zone
3	<i>Gleditsia triacanthos</i>	Honey Locust	13	City	Good	Street tree. TO BE REMOVED.	Construction Working Mat; Construction Storage and Equipment Zone
4	<i>Gleditsia triacanthos</i>	Honey Locust	12	City	Good	Street tree. TO BE REMOVED.	Construction Working Mat; Construction Storage and Equipment Zone
5	<i>Gleditsia triacanthos</i>	Honey Locust	12	City	Good	Street tree. TO BE REMOVED.	Construction Working Mat; Construction Storage and Equipment Zone
6	<i>Gleditsia triacanthos</i>	Honey Locust	12	City	Good	Street tree. TO BE REMOVED.	Construction Working Mat; Construction Storage and Equipment Zone
7	<i>Gleditsia triacanthos</i>	Honey Locust	12	City	Good	Street tree. TO BE REMOVED.	Construction Working Mat; Construction Storage and Equipment Zone
8	<i>Gleditsia triacanthos</i>	Honey Locust	12	City	Good	Street tree. Some dead branches. TO BE REMOVED.	New road construction.
9	<i>Gleditsia triacanthos</i>	Honey Locust	11	City	Good	Street tree. Some dead branches. TO BE REMOVED.	New road construction.
10	<i>Ulmus pumila</i>	Siberian Elm	88	Private	Fair	Non-native tree. Lots of dead branches. Large wounds on the trunk discharging sap. Possibly diseased. TO BE REMOVED.	Construction of proposed 20-storey building.
11	<i>Tilia cordata</i>	Little-Leaf Linden	16	Private	Good	TO BE REMOVED.	Construction of proposed 22-storey building.
12	<i>Tilia cordata</i>	Little-Leaf Linden	16	Private	Good	TO BE REMOVED.	Construction of proposed 22-storey building.
13	<i>Tilia cordata</i>	Little-Leaf Linden	20	Private	Fair / Poor	Lots of dead branches. Planted in drive aisle with little soil volume and crowded. TO BE REMOVED.	Construction of proposed 22-storey building.
14	<i>Tilia cordata</i>	Little-Leaf Linden	16	Private	Good	TO BE REMOVED.	Construction of proposed 22-storey building.
15	<i>Acer ginnala</i>	Amur Maple	2@5, 7, 9, 11	Private	Good	Non-native tree. Multi-trunk (5). TO BE REMOVED.	Construction of proposed 22-storey building.
16	<i>Acer ginnala</i>	Amur Maple	4, 6, 7, 8, 10	Private	Good	Non-native tree. Multi-trunk (5). TO BE REMOVED.	Construction of proposed 22-storey building.
17	<i>Acer palmatum</i>	Bloodgood Japanese Maple	4, 2@5, 7	Private	Good	Tree location for reference only. TO BE REMOVED.	New road construction.
18	<i>Larix laricina</i>	Tamarack	28	Private	Good	TO BE REMOVED.	New road construction.
19	<i>Acer negundo</i>	Manitoba Maple	46	Private	Good/Fair	Some dead branches. TO BE REMOVED.	Construction of proposed 8-storey building.
20	<i>Fraxinus americana</i>	White ash	16, 14	Private	Poor / Dead	Multi-trunk (2). Tree has only a few live branches remaining, but is otherwise dead. TO BE REMOVED.	New road construction.

21	<i>Acer palmatum</i>	Japanese Maple	13, 23	Private	Poor	Non-native. Multi-trunk (2). Lots of dead branches. Large wounds on the trunk. One dead trunk. Tree is at the end of its lifespan. TO BE REMOVED.	Construction of proposed 8-storey building.
22	<i>Pinus resinosa</i>	Common Pine	25	Private	Fair	Lots of dead branches. Stunted growth and structure because of lack of light. TO BE REMOVED.	Construction of proposed 8-storey building.
23	<i>Acer ginnala</i>	Amur Maple	2@ 19	Private	Poor	Non-native. Multi-trunk (2). Lots of dead branches. Very large cavity on the trunk. TO BE REMOVED.	Construction of proposed 8-storey building.
24	<i>Thuja occidentalis</i>	Eastern White Cedar	9, 14	Private	Poor	Tree location for reference only. Poor structure and stunted growth due to lack of light. TO BE REMOVED.	Construction of proposed 8-storey building.
25	<i>Ulmus pumila</i>	Siberian Elm	12, 15, 18	Private	Good / Fair	Non-native. Multi-trunk (3). Some dead branches. TO BE REMOVED.	Construction of proposed 8-storey building.
26	<i>Cercidiphyllum japonica</i>	Katsura Tree	15, 24	Private	Fair / Poor	Non-native. Multi-trunk (2). Lots of dead branches. One dead trunk. TO BE REMOVED.	Construction of proposed 8-storey building.
27	<i>Cercidiphyllum japonica</i>	Katsura Tree	15, 26	Private	Fair / Poor	Non-native. Multi-trunk (2). Lots of dead branches. TO BE REMOVED.	Construction of proposed 8-storey building.
28	<i>Cercidiphyllum japonica</i>	Katsura Tree	18	Private	Fair / Poor	Non-native. Lots of dead branches. TO BE REMOVED.	Construction of proposed 8-storey building.
29	<i>Cercidiphyllum japonica</i>	Katsura Tree	16, 24	Private	Good / Fair	Non-native. Multi-trunk (1). Upright growth habit due to crowding. Some dead branches. TO BE REMOVED.	Construction of proposed 8-storey building.
30	<i>Cercidiphyllum japonica</i>	Katsura Tree	17, 27	Private	Good / Fair	Non-native. Multi-trunk (2). Upright growth habit due to crowding. Some dead branches. TO BE REMOVED.	Construction of proposed 8-storey building.
31	<i>Cercidiphyllum japonica</i>	Katsura Tree	28	Private	Good / Fair	Non-native. Upright growth habit due to crowding. Some dead branches. TO BE REMOVED.	Construction of proposed 8-storey building.
32	<i>Crataegus spp.</i>	Hawthorn	16	Private	Fair	Some dead branches. End of life span. TO BE REMOVED.	Construction of proposed 8-storey building.
33	<i>Cercidiphyllum japonica</i>	Katsura Tree	24, 26	Private	Fair	Non-native. Multi-trunk (2). Upright growth habit due to crowding. Some dead branches. TO BE REMOVED.	Construction of proposed 8-storey building.
34	<i>Cercidiphyllum japonica</i>	Katsura Tree	26, 2@30	Private	Fair	Non-native. Multi-trunk (3). Upright growth habit due to crowding. Some dead branches. TO BE REMOVED.	Construction of proposed 8-storey building.
35	<i>Acer platanus</i>	Crimson King Norway Maple	n/a	Adjacent	Good	Tree location for reference only. Located in lot 0025 Archibald St.	
36	<i>Acer negundo</i>	Manitoba Maple	n/a	Private	Good	Grouping of vegetation. Saplings only. TO BE REMOVED.	New Landscape construction.

APPROVED
By Lily Xu at 1:35 pm, Aug 05, 2022



LILY XU, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW SOUTH
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA



Stantec Consulting Ltd
555, René-Lévesque Ouest, suite 300
Montréal (Québec) H2Z 1B1
Tel. 514.281.1010
www.stantec.com

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Consultant

Notes

- REFER TO DRAWING AM08, AM09 AND AM10 FOR LANDSCAPE NOTES.
- REFER TO DRAWINGS AM05 AND AM07 FOR LANDSCAPE DETAILS.
- TOPOGRAPHICAL SURVEY PREPARED BY ANNIS, O'SULLIVAN, VOLLEBECK LTD., DATED JANUARY 21, 2016.
- SITE PLAN PREPARED BY GEGERPHUOT ARCHITECTS, DATED FEBRUARY 2022.
- ARCHITECTURAL DESIGN PREPARED BY GEGERPHUOT ARCHITECTS, DATED FEBRUARY 2022.
- CIVIL DESIGN PREPARED BY MORRISON HERSHFIELD, DATED DECEMBER 2021.

Issued/Revision

Issued/Revision	By	Appd	YYYY.MM.DD
F REVISED TREE REMOVAL	MS	LL	2022.03.30
E ISSUED FOR SITE PLAN REVIEW	S.K.	LL	2022.02.18
D ISSUED FOR SITE PLAN REVIEW	S.K.	LL	2021.12.16
C ISSUED FOR PERMIT REV 03/ COORDINATION	S.K.	LL	2021.12.10
B ISSUED FOR PERMIT REV 02	S.K.	LL	2021.10.20
A ISSUED FOR COORDINATION	S.K.	LL	2021.10.12

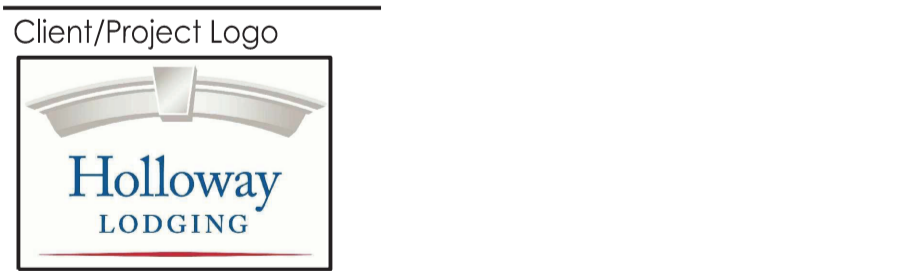


File Name	Date
15910112-200-AM-D_TREE PRESERVATION PLAN_1.DWG	2021.10.20
	YYYY.MM.DD

SHED KHADRAOUI, LANDSCAPE ARCHITECT	MARIE-SOLEIL BERGERON, TECH
Prepared	Drawn
ISABELLE LALONDE, LANDSCAPE ARCHITECT	ISABELLE LALONDE, LANDSCAPE ARCHITECT
Checked	Project Manager

Permit-Seal

The owner of the property
Holloway Lodging
145 HOBSONS LAKE DRIVE SUITE 106
HALIFAX, NOVA SCOTIA B3S 0H9



Client/Project

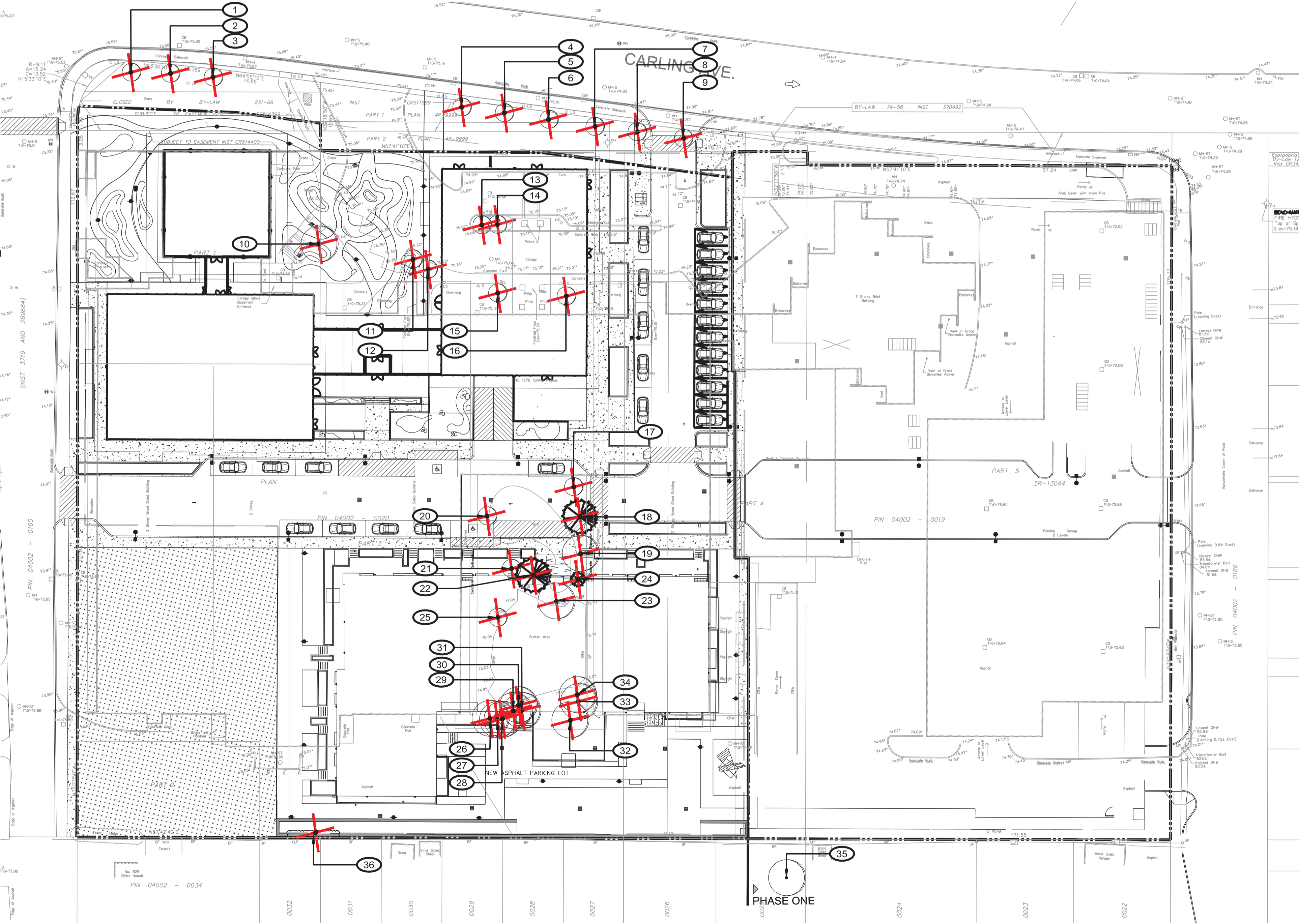
1354-1376 CARLING COMPLEX

Ottawa, Ontario./Canada

Title

TREE PRESERVATION PLAN

City's Application No. D07-12-21-0092
Scale 1:400
Iss./Rev. Sheet E
Plan No. 1 of 10



LEGEND

SYMBOL	DESCRIPTION
---	PROPERTY LINE
000	TREE IDENTIFICATION NUMBER
●	EXISTING DECIDUOUS TREE
⊗	EXISTING CONIFEROUS TREE
○	EXISTING DECIDUOUS TREE TO BE PROTECTED
✗	EXISTING TREE TO BE REMOVED
⊗✗	EXISTING GROUPING OF VEGETATION TO BE REMOVED

TREE PRESERVATION PLAN

Scale: 1:400

18501-AM01



Issued/Revision	By	Appd	YYYY.MM.DD
F	REVISED TREE REMOVAL	MS	IL 2022.03.30
E	ISSUED FOR SITE PLAN REVIEW	S.K	IL 2022.02.18
D	ISSUED FOR SITE PLAN REVIEW	S.K	IL 2021.12.16
C	ISSUED FOR PERMIT REV 03/COORDINATION	S.K	IL 2021.12.10
B	ISSUED FOR PERMIT REV 02	S.K	IL 2021.10.20
A	ISSUED FOR COORDINATION	S.K	IL 2021.10.12

File Name: 19910112-200-AM-D_TREE PRESERVATION PLAN_1.DWG 2021.10.20
 YYYY.MM.DD

SHED KHADHRAOUI, LANDSCAPE ARCHITECT	MARIE-SOLEIL BERGERON, TECH
Prepared	Drawn
ISABELLE LALONDE, LANDSCAPE ARCHITECT	ISABELLE LALONDE, LANDSCAPE ARCHITECT
Checked	Project Manager

Permit-Seal

The owner of the property
Holloway Lodging
145 HOBSONS LAKE DRIVE SUITE 106
HALIFAX, NOVA SCOTIA B3S 0H9

Client/Project Logo



Client/Project

1354-1376 CARLING COMPLEX

Ottawa, Ontario./Canada

Title

TREE PRESERVATION DETAILS AND NOTES

City's Application No. Scale
 D07-12-21-0092 NONE

Iss./Rev. Sheet Plan No.
 E 2 of 10

18501-AM02

APPROVED
 By Lily Xu at 1:35 pm, Aug 05, 2022

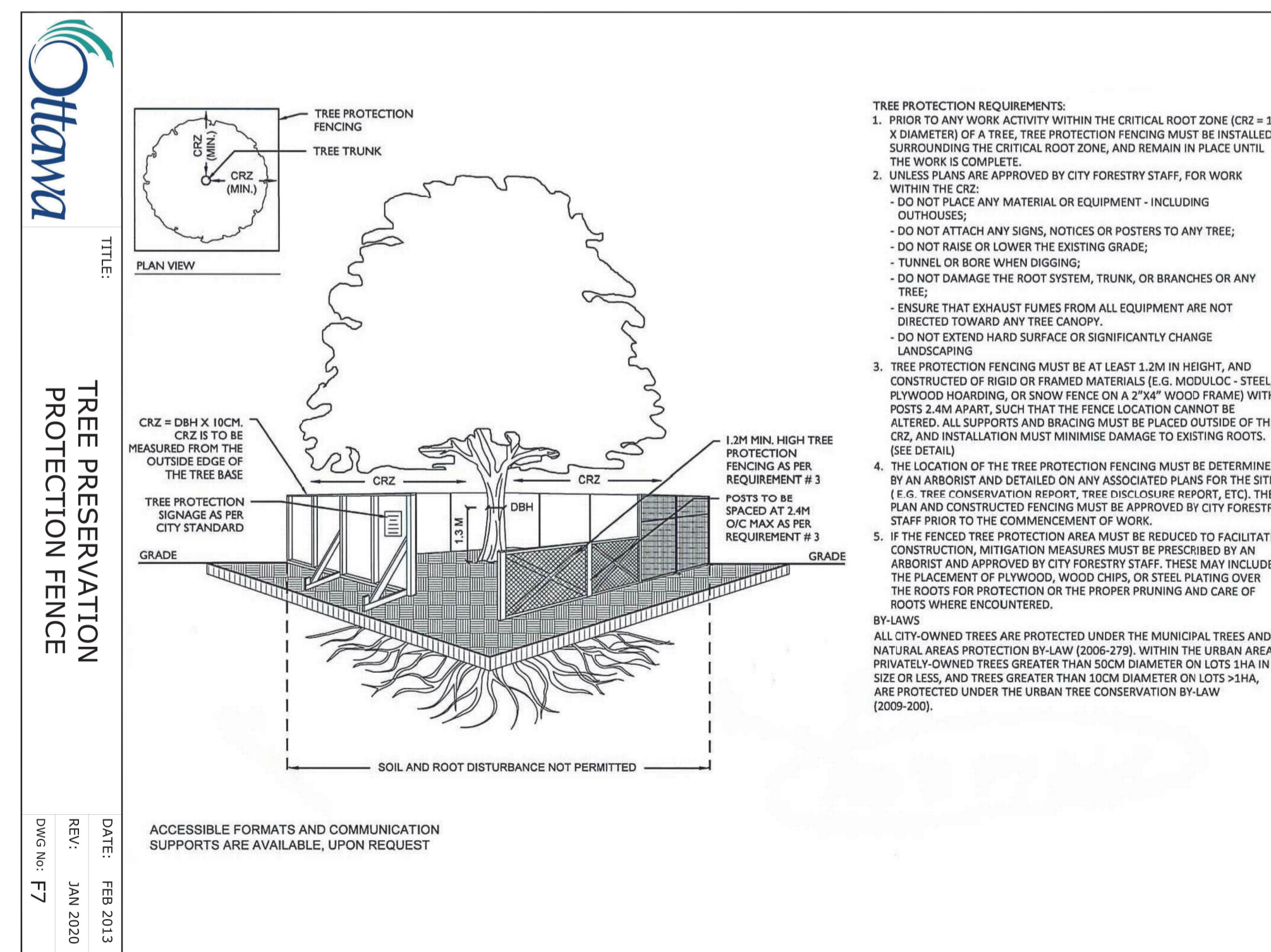
LILY XU, MCIP, RPP
MANAGER, DEVELOPMENT REVIEW SOUTH
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

TREE PRESERVATION NOTES

- NO VEGETATION SHALL BE REMOVED WITHOUT MUNICIPAL WRITTEN APPROVAL.
- LOCATION OF EXISTING TREES IS FOR REFERENCE ONLY AND SHALL BE CONFIRMED BY AN ARBORIST AND SURVEYOR.
- NO VEGETATION REMOVAL SHALL OCCUR BETWEEN APRIL 8 AND AUGUST 28 OF ANY YEAR TO PROTECT BREEDING MIGRATORY BIRDS, AS WELL AS AT RISK BAT SPECIES. SHALL TREE REMOVAL DURING THIS PERIOD BY UNAVOIDABLE. THE CONTRACTOR IS REQUIRED TO CONDUCT A NESTING SURVEY BY A REGISTERED PROFESSIONAL AVIAN BIOLOGIST TO IDENTIFY AND ENSURE NO NESTING ACTIVITIES ARE PRESENT. TREE REMOVAL WILL BE ALLOWED WITHIN FIVE (5) DAYS OF CONDUCTING THE SURVEY.
- CONTRACTOR SHALL ENSURE THE PROTECTION OF MATURE TREES IDENTIFIED TO BE RETAINED. TREE PROTECTION FENCING SHALL BE INSTALLED AT THE CRITICAL ROOT ZONE (CRZ) OF TREES WHERE THE CRZ IS ESTABLISHED AS BEING 10 CENTIMETRES FROM THE TRUNK OF A TREE FOR EVERY CENTIMETRE OF TRUNK DIAMETER AT BREAST HEIGHT (DBH). THE CRZ IS CALCULATED AS DBH X 10 CM. TREE PROTECTION FENCING SHALL BE INSTALLED AS SPECIFIED.
- DURING EXCAVATION EQUIPMENT MUST BE MAINTAINED WITHIN THE CONFINES OF THE WORK AREA SO AS NOT TO DISRUPT ANY TURF OR TREE ROOTS UNNECESSARILY. DO NOT PLACE ANY MATERIAL OR EQUIPMENT WITHIN THE CRITICAL ROOT ZONE (CRZ) OF ANY TREE TO BE RETAINED.
- CONTRACTOR SHALL ENSURE THAT NO FILL WILL BE ALLOWED TO OCCUR ON THE SURFACE ABOVE THE CRITICAL ROOT ZONE (CRZ) OF TREES.
- ALL EXCAVATED MATERIAL, INCLUDING IMPORTED MATERIAL, MUST BE REMOVED IMMEDIATELY AND NOT PLACED ON GRASS OR NEAR TREES IN ORDER TO PREVENT ROOT DAMAGE, ACCIDENTAL HITTING OF ADJACENT TREES, AND TURF DAMAGE OUTSIDE OF WORK AREA.
- CONTRACTOR SHALL MINIMIZE SOIL COMPACTION BY KEEPING OPERATION OF MACHINERY AND EQUIPMENT CONFINED TO DESIGNATED WORK AREA.
- CONTRACTOR SHALL KEEP A SPILL KIT ON SITE.
- CONTRACTOR SHALL DEVELOP AN EMERGENCY RESPONSE PLAN.
- CONTRACTOR SHALL AVOID SOIL CONTAMINATION AND FUTURE LIABILITY BY CONFINING THE OILING AND REFUELING OF MACHINERY AND EQUIPMENT TO DESIGNATED STAGING AREA.
- NO FUEL IS TO BE STORED WITHIN THE CRITICAL ROOT ZONE (CRZ) OF ANY TREE AND EXHAUST FUMES FROM ALL EQUIPMENT MUST NOT BE DIRECTED TOWARDS ANY TREE'S CANOPY.
- CONTRACTOR SHALL PREVENT ANY DAMAGE TO THE ROOT SYSTEM, TRUNK OR BRANCHES OF ANY TREES TO BE RETAINED ON SITE AND ON ADJACENT PROPERTIES.
- STORAGE OF EQUIPMENT AND VEHICLES WITHIN THE CRITICAL ROOT ZONE (CRZ) OF EXISTING TREES IS STRICTLY PROHIBITED.
- WHERE LIMBS OR PORTIONS OF TREES ARE REMOVED TO ACCOMMODATE CONSTRUCTION WORK, THEY WILL BE REMOVED CAREFULLY IN ACCORDANCE WITH ACCEPTED ARBORICULTURAL PRACTICES.
- WHERE NECESSARY, THE TREES WILL BE GIVEN AN OVERALL PRUNING TO RESTORE THEIR APPEARANCE. NOT MORE THAN ONE THIRD OF THE TOTAL BRANCHING SHALL BE REMOVED DURING A SINGLE OPERATION. THE SERVICES OF A CERTIFIED ARBORIST SHALL BE RETAINED FOR THIS TASK.

WORK WITHIN PROTECTED AREAS

- EXCAVATION WORK:
 - TO ENSURE THE ROOTS ARE NOT DISTURBED MORE THAN NECESSARY AND WHERE EXCAVATION WORKS ARE UNAVOIDABLE WITHIN THE CRZ OF TREES, THE FOLLOWING MITIGATION MEASURES SHALL BE USED:
 - ALL EXCAVATION WITHIN THE CRZ OF TREES SHALL BE BY HAND OR HYDRO EXCAVATION USING THE SMALLEST TOOLS. ROOT CUTTING SHALL BE MADE USING A SHARP SPADE OR KNIFE AT THE LIMIT OF DISTURBANCE PRIOR TO ANY CONSTRUCTION ACTIVITIES.
 - THE CONTRACTOR SHALL ONLY TUNNEL OR BORE WITHIN THE CRZ, INSTEAD OF CREATING A TRENCH.
 - ANY ROOTS THAT ARE EXPOSED BY CONSTRUCTION ACTIVITIES MUST BE COVERED WITH NATIVE TOPSOIL IMMEDIATELY, TO ENSURE THAT THE ROOTS DO NOT DRY OUT OR HAVE ANY FURTHER DAMAGE OCCUR TO THEM.
 - IN ALL THOSE INSTANCES WHERE ROOT PRUNING IS REQUIRED, THE SERVICE OF A CERTIFIED ARBORIST OR QUALIFIED TREE WORKER UNDER THE SUPERVISION OF A CERTIFIED ARBORIST SHALL BE RETAINED. IN ADDITION, ALL REMEDIAL WORKS MUST BE CONDUCTED BY A CERTIFIED CARE PROFESSIONAL TO ENSURE PROPER CARE IS ADMINISTERED IN ORDER TO ENABLE THE CONTINUED HEALTH OF THE TREES.
- GRADING WORK
 - WHERE RE-GRADING IS REQUIRED WITHIN THE CRZ, IT SHOULD BE PERFORMED BY HAND UNDER THE SUPERVISION OF A CERTIFIED ARBORIST.



TREE PROTECTION FENCE

Scale: NONE