

1 EXISTING CONDITIONS

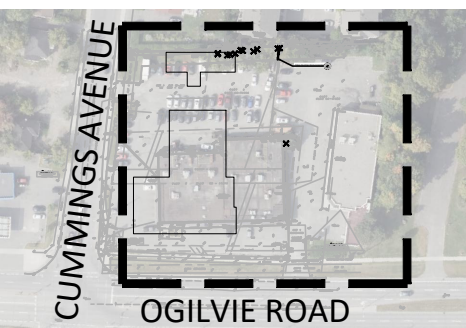
Scale: 1:250

SITE DESCRIPTION:

1. THE EXISTING SITE CONTAINS A SINGLE-STOREY BRICK BUILDING WITH ASPHALT PARKING SURFACES AT GRADE LEVEL.
2. THERE ARE A TOTAL OF TWENTY-TWO TREES INCLUDED IN THE TREE CONSERVATION REPORT, IN VARYING CONDITIONS. ALL TREES ARE LOCATED ON PRIVATE PROPERTY, EITHER ON THE DEVELOPMENT SITE OR ON THE NEIGHBOURING PROPERTY.
3. THE DEVELOPMENT SITE IS NOT CONSIDERED OF PRIMARY, SUPPORTING OR CONTRIBUTING SIGNIFICANCE AS NATURAL LANDS IN THE GREENSPACE MASTER PLAN

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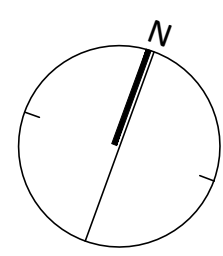
Key Plan



LEGEND

-  PROPERTY LINE
 CRITICAL ROOT ZONE
 TREE IDENTIFICATION NUMBER

-		
-		
-		
-		
-		
2	Re-Issued for Draft TCR	Jul.8/24
1	Issued for Draft TCR	Jul.4/24
No.	Description	Date
Revision		
City Approval Stamp		



ISA CERTIFICATION NUMBER:
ON-3138A

NAK 
design strategies

1285 WELLINGTON STREET, OTTAWA, ON K1Y 3A8 CANADA
T 613.237.2345 NAKDESIGNSTRATEGIES.COM

Project

1137 OGILVIE ROAD
OTTAWA, ON

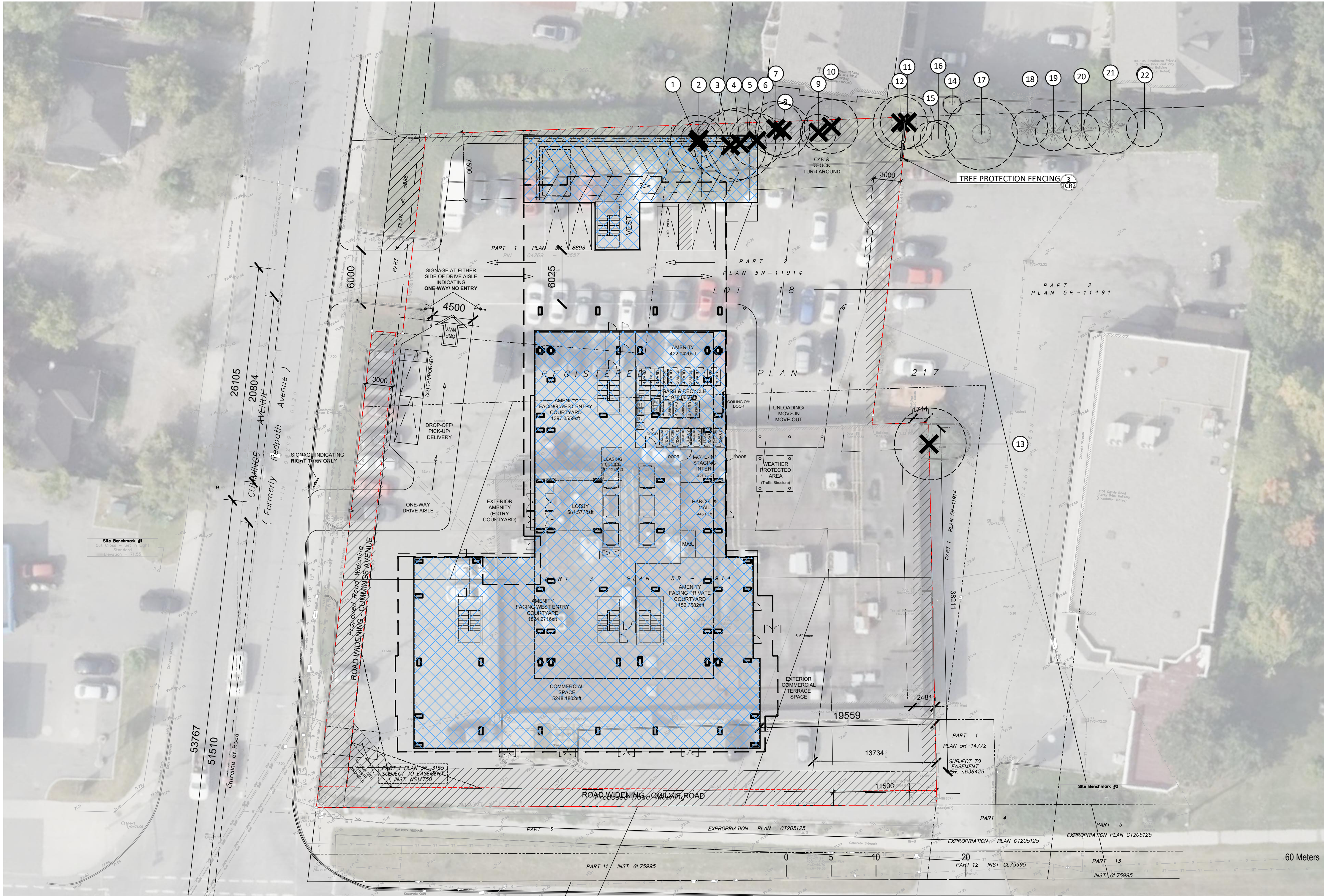
Title

TREE CONSERVATION REPORT

Date	July, 2024	Sheet	TCR 01
Scale	1:250		
Drawn	NM		
Checked	PG		
Job No.	24-112		

Tree #	Botanical Name	Common Name	DBH (cm)	Ownership	Condition	NOTES	To Be Preserved
1	Acer negundo	Manitoba Maple	30	Private	Moderate	Asymmetrical canopy, Pruned Limbs, Single Stem, Leaning	No
2	Acer negundo	Manitoba Maple	20	Private	Moderate	Asymmetrical canopy, Single Stem, Leaning	No
3	Acer negundo	Manitoba Maple	40	Private	Moderate	Asymmetrical canopy, Pruned Limbs, Single Stem, Bark rot at trunk, Leaning	No
4	Acer negundo	Manitoba Maple	40	Private	Moderate	Asymmetrical canopy, 20% Die back at Canopy, Broken limbs, Pruned Branches, Single Stem, 2 Leaders at 3m Above Ground	No
5	Acer platanoides	Norway Maple	30	Private	Moderate	Asymmetrical canopy, Single Stem	No
6	Acer negundo	Manitoba Maple	30	Private	Poor	Asymmetrical canopy, 50% Die back at canopy, Pruned Limbs, Single Stem	No
7	Acer negundo	Manitoba Maple	20	Private	Poor	Symmetrical canopy, Pruned leader	No
8	Acer negundo	Manitoba Maple	20	Private	Poor	Asymmetrical canopy, Pruned leader, Single Stem	No
9	Acer negundo	Manitoba Maple	20	Private	Moderate	Asymmetrical, 15% Die Back at Branches, Broken limbs, Pruned limbs, Single Stem	No
10	Acer negundo	Manitoba Maple	30	Private	Moderate	Asymmetrical canopy, Pruned branches, Single Stem, 2 Leaders at 2m Above Grade, Leaning	No
11	Acer negundo	Manitoba Maple	30	Private	Moderate	Symmetrical canopy, 20% Die back at canopy, 2 Leaders at 2 m Above Ground	No
12	Acer negundo	Manitoba Maple	30	Private	Moderate	Asymmetrical canopy, 20% Die back at Canopy, Single Stem	No
13	Pinus nigra	Austrian Pine	40	Boundary	Moderate	Asymmetrical canopy, Pruned branches, Single Stem	No
14	Acer freemanii	Freeman Maple	10	Private	Good	(Neighbouring Property) Asymmetrical canopy, Single Stem.	Yes
15	Picea pungens var glauca	Colorado Blue Spruce	10	Private	Good	(Neighbouring Property) Single Stem.	Yes
16	Picea pungens var glauca	Colorado Blue Spruce	10	Private	Good	(Neighbouring Property) Single Stem.	Yes
17	Acer Platanoides	Norway Maple	40	Private	Good	(Neighbouring Property) Symmetrical canopy, 5% Die back at branches, Broken Limbs	Yes
18	Picea pungens	Colorado Spruce	20	Private	Moderate	(Neighbouring Property) Asymmetrical canopy, 30% Die back at Canopy, Single Stem.	Yes
19	Picea pungens	Colorado Spruce	20	Private	Moderate	(Neighbouring Property) Symmetrical canopy, 30% Die back at Canopy, Broken Limbs, Single Stem.	Yes
20	Picea pungens	Colorado Spruce	20	Private	Moderate	(Neighbouring Property) Symmetrical canopy, 20% Die back at canopy, Broken Limbs.	Yes
21	Picea pungens	Colorado Spruce	30	Private	Good	(Neighbouring Property) Symmetrical canopy, Single Stem.	Yes
22	Picea pungens	Colorado Spruce	20	Private	Moderate	(Neighbouring Property) Symmetrical canopy, Single Stem, 2 Leaders at 1m above ground.	Yes





2 PROPOSED DEVELOPMENT

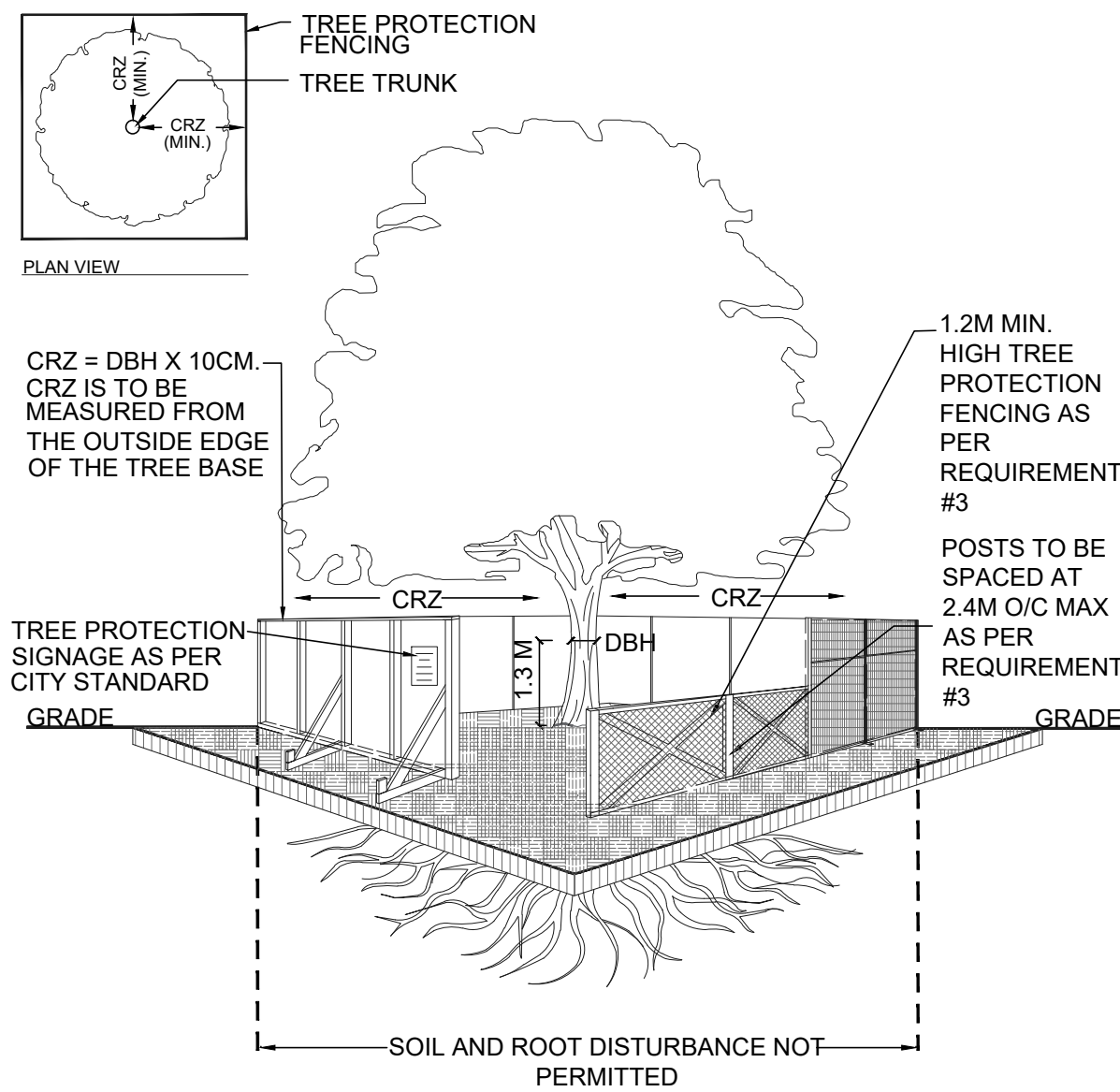
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Scale: 1:250



- TREE PROTECTION REQUIREMENTS:**
- PRIOR TO ANY WORK ACTIVITY WITHIN THE CRITICAL ROOT ZONE (CRZ = 10 X DIAMETER) OF A TREE, TREE PROTECTION FENCING MUST BE INSTALLED SURROUNDING THE CRITICAL ROOT ZONE, AND REMAIN IN PLACE UNTIL THE WORK IS COMPLETE.
 - UNLESS PLANS ARE APPROVED BY CITY FORESTRY STAFF, FOR WORK WITHIN THE CRZ:
 - DO NOT PLACE ANY MATERIAL OR EQUIPMENT - INCLUDING OUTHOUSES;
 - DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE;
 - DO NOT RAISE OR LOWER THE EXISTING GRADE;
 - TUNNEL OR BORE WHEN DIGGING;
 - DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BRANCHES OR ANY TREE;
 - ENSURE THAT EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARD ANY TREE CANOPY.
 - DO NOT EXTEND HARD SURFACE OR SIGNIFICANTLY CHANGE LANDSCAPING
 - TREE PROTECTION FENCING MUST BE AT LEAST 1.2M IN HEIGHT, AND CONSTRUCTED OF RIGID OR FRAMED MATERIALS (E.G. MODULOC - STEEL, PLYWOOD HOARDING, OR SNOW FENCE ON A 2"x4" WOOD FRAME) WITH POSTS 2.4M APART, SUCH THAT THE FENCE LOCATION CANNOT BE ALTERED. ALL SUPPORTS AND BRACING MUST BE PLACED OUTSIDE OF THE CRZ, AND INSTALLATION MUST MINIMISE DAMAGE TO EXISTING ROOTS. (SEE DETAIL)
 - THE LOCATION OF THE TREE PROTECTION FENCING MUST BE DETERMINED BY AN ARBORIST AND DETAILED ON ANY ASSOCIATED PLANS FOR THE SITE (E.G. TREE CONSERVATION REPORT, TREE INFORMATION REPORT, ETC).
 - IF THE FENCED TREE PROTECTION AREA MUST BE REDUCED TO FACILITATE CONSTRUCTION, MITIGATION MEASURES MUST BE PRESCRIBED BY AN ARBORIST. THESE MAY INCLUDE THE PLACEMENT OF PLYWOOD, WOOD CHIPS, OR STEEL PLATING OVER THE ROOTS FOR PROTECTION OR THE PROPER PRUNING AND CARE OF ROOTS WHERE ENCOUNTERED.

THE CITY'S TREE PROTECTION BY-LAW, 2020-340 PROTECTS BOTH CITY-OWNED TREES, CITY-WIDE, AND PRIVATELY-OWNED TREES WITHIN THE URBAN AREA. PLEASE REFER TO WWW.OTTAWA.CA/TREEBYLAW FOR MORE INFORMATION ON HOW THE TREE BY-LAW APPLIES.

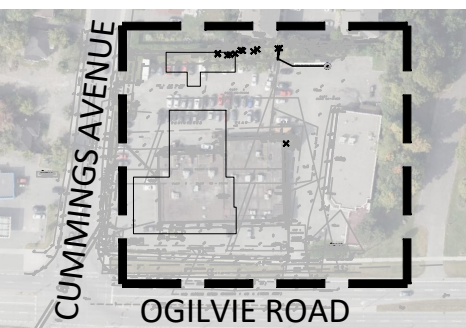


3 TREE PROTECTION DETAIL PER CITY STANDARD

Scale: N.T.S

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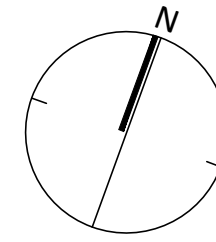
Key Plan



LEGEND

- PROPERTY LINE
- CRITICAL ROOT ZONE
- TREE IDENTIFICATION NUMBER
- PROPOSED BUILDING

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design strategies

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T 613.237.2345
Project

1137 OGILVIE ROAD
OTTAWA, ON

Title

TREE CONSERVATION REPORT

Date July, 2024
Scale 1:250
Drawn NM
Checked PG
Job No. 24-112

Sheet
TCR 02