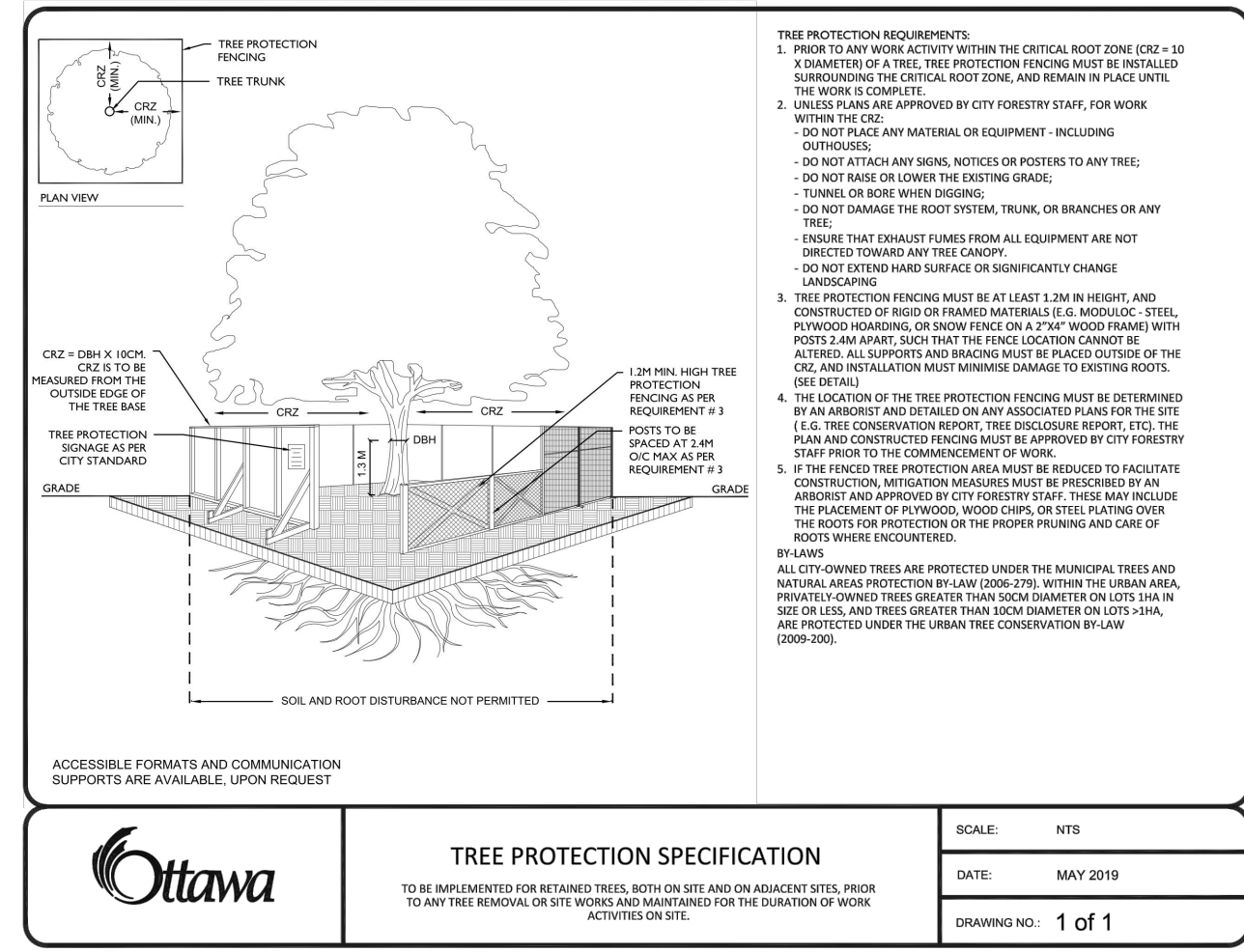


Tree Number	Common Name	Botanical Name	DBH (cm)	Drip Line Radius (m)	Min TPZ Radius (m)	CRZ Radius (m)	Tree Condition	Tree Health	Impact	Ownership	Comments
201	White Ash	Fraxinus americana	24	3	3	2.4	F	P	Remove due to condition	Client	Almost dead, some live shoots
207	White Ash	Fraxinus americana	29	2	2	2.9	P	P	Remove due to condition	Client	Almost dead, some live shoots
208	White Ash	Fraxinus americana	20	2	2	2.0	P	P	Remove due to condition	Client	Almost dead, some live shoots
209	White Ash	Fraxinus americana	18,20-27	2	2	2.7	P	P	Remove due to condition	Client	Almost dead, some live shoots
210	White Ash	Fraxinus americana	13	3	3	1.3	P	F	Remove	Client	N/A
211	Manitoba Maple	Acer negundo	10	2	2	1.0	F	G	Remove	Client	N/A
212	American Elm	Ulmus americana	16	1	1	1.6	P	D	Remove due to condition	Client	Appears dead
213	White Ash	Fraxinus americana	28	2	2	2.8	P	P	Remove due to condition	Client	Almost dead, some live shoots
214	Norway Maple	Acer platanoides	13	3	3	1.3	G	G	Protect	Client	N/A
215	White Ash	Fraxinus americana	15	3	3	1.5	F	P	Remove due to condition	Client	N/A
216	White Ash	Fraxinus americana	16	2	2	1.6	P	D	Remove due to condition	Client	Appears dead
217	American Elm	Ulmus americana	10	2	2	1.0	G	G	Remove	Client	N/A
218	White Ash	Fraxinus americana	14	2	2	1.4	P	P	Remove due to condition	Client	Almost dead, few live shoots
219	Norway Maple	Acer platanoides	18	3	3	1.8	G	G	Remove	Client	N/A
220	White Ash	Fraxinus americana	30,18,10-36	5	5	3.6	P	P	Remove due to condition	Client	Almost dead, some live shoots
221	White Ash	Fraxinus americana	12	3	3	1.2	F	P	Remove due to condition	Client	Some live branches/shoots
222	White Ash	Fraxinus americana	16	3	3	1.6	F	P	Remove due to condition	Client	Almost dead, some live shoots
223	Manitoba Maple	Acer negundo	17	4	4	1.7	F	G	Protect	Client	N/A
224	American Elm	Ulmus americana	34	6	6	3.4	G	G	Remove	Client	N/A
225	White Ash	Fraxinus americana	18	2	2	1.8	F	P	Remove due to condition	Client	Almost dead, few live shoots
226	American Elm	Ulmus americana	10	2	2	1.0	G	G	Protect	Shared - 88 Brockington Crescent, Nepean, ON K2G	N/A
228	Trembling Aspen	Populus tremuloides	21	3	3	2.1	G	G	Remove	Client	N/A
229	White Ash	Fraxinus americana	20	3	3	2.0	F	P	Remove	Shared - 88 Brockington Crescent, Nepean, ON K2G	Almost dead, some live shoots
230	Trembling Aspen	Populus tremuloides	22	2	2	2.2	F	G	Protect	Client	N/A
231	Trembling Aspen	Populus tremuloides	27	2	2	2.7	P	D	Remove due to condition	Client	Appears dead
232	Trembling Aspen	Populus tremuloides	22	3	3	2.2	G	G	Protect	88 Brockington Crescent, Nepean, ON K2G 5L1	N/A
233	Trembling Aspen	Populus tremuloides	31	4	4	3.1	G	F	Remove	Client	N/A
236	American Elm	Ulmus americana	25	5	5	2.5	G	G	Remove	88 Brockington Crescent, Nepean, ON K2G 5L1	N/A
237	Manitoba Maple	Acer negundo	29,16,12-35	6	6	3.5	P	G	Remove	Client	N/A
238	Sugar Maple	Acer saccharum	41	6	6	4.1	G	G	Remove	Client	N/A
239	Serviceberry	Amenanchier species	14,12,12,13-26	6	6	2.6	G	G	Remove	Client	N/A
240	Hedge Maple	Acer campestre	19	5	5	1.9	F	G	Remove	Client	N/A
241	Austrian Pine	Pinus nigra	43	5	5	4.3	G	G	Remove	Client	N/A
242	Austrian Pine	Pinus nigra	35	5	5	3.5	G	G	Remove	Client	N/A
243	Hedge Maple	Acer campestre	25,18-31	5	5	3.1	F	F	Remove	Shared - 149 Medhurst Drive, Nepean, ON K2G 5K9	N/A
244	Crabapple	Malus species	22,24-33	5	5	3.3	F	F	Remove	Client	N/A
245	Crabapple	Malus species	28	5	5	2.8	F	G	Remove	Client	N/A
246	White Ash	Fraxinus americana	29	3	3	2.9	P	P	Remove	Client	N/A
247	Honey Locust	Gleditsia triacanthos	44	6	6	4.4	G	G	Remove	Client	N/A
272	Honey Locust	Gleditsia triacanthos	38	6	6	3.8	G	G	Remove	Client	N/A
273	Honey Locust	Gleditsia triacanthos	40	5	5	4.0	G	G	Remove	Client	N/A
274	Hedge Maple	Acer campestre	20,20-28	6	6	2.8	F	G	Remove	Client	N/A
275	Hedge Maple	Acer campestre	20,20-28	5	5	2.8	F	G	Remove	Shared - 149 Medhurst Drive, Nepean, ON K2G 5K9	N/A
276	Eastern White Cedar	Thuja occidentalis	15	3	3	1.5	G	G	Protect	Client	N/A
277	Eastern White Cedar	Thuja occidentalis	10	2	2	1.0	G	G	Protect	92 Brockington Crescent, Nepean, ON K2G 5L3	N/A
278	Eastern White Cedar	Thuja occidentalis	12	2	2	1.2	G	G	Protect	93 Brockington Crescent, Nepean, ON K2G 5L3	N/A
279	Eastern White Cedar	Thuja occidentalis	15	3	3	1.5	G	G	Protect	94 Brockington Crescent, Nepean, ON K2G 5L3	N/A
280	Eastern White Cedar	Thuja occidentalis	12	3	3	1.2	G	G	Protect	95 Brockington Crescent, Nepean, ON K2G 5L3	N/A
281	Eastern White Cedar	Thuja occidentalis	12	3	3	1.2	G	G	Protect	96 Brockington Crescent, Nepean, ON K2G 5L3	N/A
282	Eastern White Cedar	Thuja occidentalis	15	3	3	1.5	G	G	Protect	97 Brockington Crescent, Nepean, ON K2G 5L3	N/A
283	Eastern White Cedar	Thuja occidentalis	15	3	3	1.5	G	G	Protect	98 Brockington Crescent, Nepean, ON K2G 5L3	N/A
284	Eastern White Cedar	Thuja occidentalis	15	3	3	1.5	G	G	Protect	99 Brockington Crescent, Nepean, ON K2G 5L3	N/A
285	Littleleaf Linden	Tilia cordata	40	5	5	4.0	F	F	Remove	100 Brockington Crescent, Nepean, ON K2G 5L3	N/A
286	Eastern White Cedar	Thuja occidentalis	12	3	3	1.2	G	G	Injure	Shared - 100 Brockington Crescent, Nepean, ON K2G	N/A
287	Eastern White Cedar	Thuja occidentalis	12	3	3	1.2	G	G	Injure	Shared - 100 Brockington Crescent, Nepean, ON K2G	N/A
288	Eastern White Cedar	Thuja occidentalis	15	3	3	1.5	G	G	Injure	Shared - 100 Brockington Crescent, Nepean, ON K2G	N/A
289	Eastern White Cedar	Thuja occidentalis	14	3	3	1.4	G	G	Remove	Shared - 100 Brockington Crescent, Nepean, ON K2G	N/A
290	Eastern White Cedar	Thuja occidentalis	15	3	3	1.5	G	G	Injure	Shared - 100 Brockington Crescent, Nepean, ON K2G	N/A
291	Eastern White Cedar	Thuja occidentalis	12	3	3	1.2	G	G	Injure	Shared - 100 Brockington Crescent, Nepean, ON K2G	N/A
292	Eastern White Cedar	Thuja occidentalis	15	3	3	1.5	G	G	Injure	Shared - 100 Brockington Crescent, Nepean, ON K2G	N/A
293	Eastern White Cedar	Thuja occidentalis	14	3	3	1.4	G	G	Injure	Shared - 100 Brockington Crescent, Nepean, ON K2G	N/A
294	Eastern White Cedar	Thuja occidentalis	12	3	3	1.2	G	G	Injure	Shared - 100 Brockington Crescent, Nepean, ON K2G	N/A
295	Eastern White Cedar	Thuja occidentalis	15	3	3	1.5	G	G	Injure	Shared - 100 Brockington Crescent, Nepean, ON K2G	N/A
296	Eastern White Cedar	Thuja occidentalis	16	4	4	1.6	G	G	Injure	Shared - 100 Brockington Crescent, Nepean, ON K2G	N/A
297	Eastern White Cedar	Thuja occidentalis	15	4	4	1.5	G	G	Injure	Shared - 100 Brockington Crescent, Nepean, ON K2G	N/A



SPECIFICATIONS FOR THE PROTECTION AND PRESERVATION OF EXISTING TREES

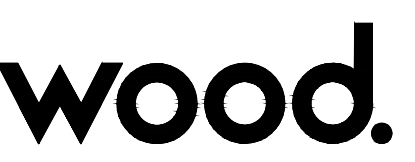
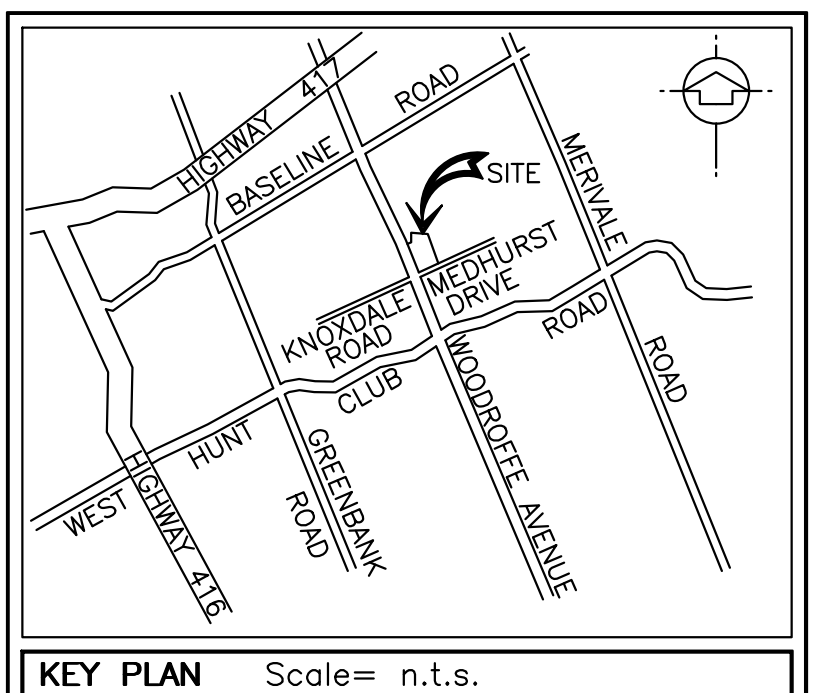
- ALL EXISTING TREES WHICH ARE TO REMAIN SHALL BE FULLY PROTECTED WITH FENCING ERECTED AROUND THE ENTIRE PERIMETER OF THE TREE PROTECTION ZONE IN ACCORDANCE WITH TPZ MINIMUM DISTANCE REQUIREMENTS. GROUPS OF TREES AND OTHER EXISTING PLANTINGS TO BE PROTECTED, SHALL BE DONE IN A LIKE MANNER WITH FENCING AROUND THE ENTIRE CUMP(S).
- AREAS WITHIN THE PROTECTIVE FENCING SHALL REMAIN UNDISTURBED AND SHALL NOT BE USED FOR THE STORAGE OF BUILDING MATERIALS OR EQUIPMENT.
- THIS WORK SHALL BE COMPLETED, TO THE SATISFACTION OF THE COMMISSIONER OF DEVELOPMENT SERVICES, PRIOR TO THE ISSUANCE OF BUILDING PERMITS FOR THE SITE DEVELOPMENT. THE DEVELOPER OR HIS/HER AGENT SHALL TAKE EVERY PRECAUTION NECESSARY TO PREVENT DAMAGE TO TREES OR SHRUBS TO BE RETAINED.
- NO RIGGING CABLES SHALL BE WRAPPED AROUND OR INSTALLED IN TREES; AND SURPLUS SOIL, EQUIPMENT, DEBRIS OR MATERIALS SHALL NOT BE PLACED OVER ROOT SYSTEMS OF THE TREES WITHIN THE PROTECTIVE FENCING. NO CONTAMINANTS WILL BE DUMPED OR FLUSHED WHERE FEEDER ROOTS OF TREES EXIST.
- WHERE ROOT SYSTEMS OF PROTECTED TREES ARE EXPOSED DIRECTLY ADJACENT TO OR DAMAGED BY CONSTRUCTION WORK, THEY SHALL BE TRIMMED NEARLY BY A QUALIFIED ARBORIST AND THE AREA BACK FILLED WITH APPROPRIATE MATERIAL TO PREVENT DESICCATION.
- IF GRADES AROUND TREES TO BE PRESERVED ARE LIKELY TO CHANGE, THE DEVELOPER SHALL BE REQUIRED TO TAKE SUCH PRECAUTION AS DRY WELLING AND ROOT FEEDING TO THE SATISFACTION OF THE COMMISSIONER OF DEVELOPMENT SERVICES.
- TREES TO BE PRESERVED THAT HAVE DIED OR HAVE BEEN DAMAGED BEYOND REPAIR, SHALL BE SUBJECT TO SUITABLE COMPENSATION AS DETERMINED BY THE TOWN OF MARKHAM AND REVIEW OF THE TREE INVENTORY AND ANALYSIS.
- AN ISA CERTIFIED ARBORIST SHALL BE ON SITE FOR ANY WORK WHICH IMPACTS ANY TREE OR TREE PROTECTION ZONE.

LEGEND:

- DENOTES SURVEYED LOCATION OF EXISTING TREES, & # SPECIES / CALIPER / CONDITIONS /REMARKS ARE AS NOTED IN ARBORIST REPORT & TREE INVENTORY LIST
- TREE PRESERVATION FENCE, PER OTTAWA TREE PROTECTION SPECIFICATION DETAIL
- DENOTES EXISTING TREES TO BE REMOVED FOR DEVELOPMENT, AS NOTED, SEE ARBORIST REPORT

IT IS THE CONTRACTOR'S RESPONSIBILITY TO:

- DETERMINE LOCATION OF ALL EXISTING SERVICES AND OBTAIN NECESSARY STAKE-OUTS BEFORE ANY EXCAVATION.
- USE FIGURED DIMENSIONS, OPPOSED TO SCALING, AND VERIFY DIMENSIONS AT THE SITE.
- REPORT ALL DISCREPANCIES TO THE LANDSCAPE ARCHITECT, AND AGREE IN WRITING, BEFORE PROCEEDING.
- CONTRACTOR'S SHALL DO THEIR OWN SITE INSPECTIONS FOR ESTIMATED PURPOSES.



Unless otherwise agreed in a written contract between Wood and its client, this document, (i) contains information, data and design that is confidential and may not be copied or disclosed; and (ii) may be used by the client only in the context and for the express purpose for which it was intended. Any use of, or reliance on, this document by any third party is that party's sole risk.

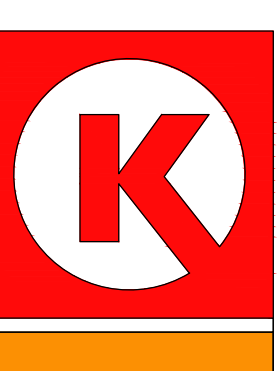
COPYRIGHT NOTICE
This drawing is the property of the above referenced Professional and is not to be used for any purpose other than the specific project and site named herein, and cannot be reproduced in any manner without the express written permission from the Professional.

04/27/21 ISSUED FOR SPA
12/03/21 RE-ISSUED FOR SPA

PROFESSIONAL SEAL

PROFESSIONAL IN CHARGE
S. HUGHES
PROJECT MANAGER
S. LAWRENCE
QUALITY CONTROL
S. BUTNARI
DRAWN BY
F. RIVARD

PROJECT NAME
CIRCLE K STORES INC.
R&R No. 5287
NEPEAN ONTARIO
1545 WOODROFFE AVENUE
NEPEAN, ON, CANADA
K2G 1W2



CIRCLE K STORES INC.

PROJECT NUMBER
BE20207036

SHEET TITLE
TREE PRESERVATION AND PROTECTION EXISTING CONDITIONS PLAN

SHEET NUMBER
L1.0

DWG # 17094

Drawing Name: C:\Users\jamesr\Documents\Projects\5287\5287_01\5287_01_L1.dwg User: jamesr Date: 2021-05-20 10:30:00 AM Scale: 1:250

D07-12-21-0056