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	Р	Remove due to condition	Client	Almost dead, some live shoot
207	White Ash	Fraxinus americana	29	2	2	2.9	Р	Р	Remove due to condition	Client	Almost dead, some live shoots
208	White Ash	Fraxinus	20	2	2	2.0	Р	Р	Remove due	Client	Almost dead,
209	White Ash	americana Fraxinus	18,20=27	2	2	2.7	P	P	to condition Remove due	Client	some live shoot Almost dead,
		americana Fraxinus							to condition		some live shoot
210	White Ash Manitoba	americana	13	3	3	1.3	Р	F	Remove	Client	N/A
211	Maple	Acer negundo	10	2	2	1.0	F	G	Remove	Client	N/A
212	American Elm	Ulmus americana	16	1	1	1.6	Р	D	Remove due to condition	Client	Appears dead
213	White Ash	Fraxinus	28	2	2	2.8	Р	Р	Remove due	Client	Almost dead, some live shoot
214	Norway	americana Acer	13	3	3	1.3	G	G	to condition Protect	Client	N/A
	Maple	platanoides Fraxinus							Remove due		
215	White Ash	americana	15	3	3	1.5	F	Р	to condition	Client	N/A
216	White Ash	Fraxinus americana	16	2	2	1.6	Р	D	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	14	2	2	1.4	Р	Р	Remove due to condition	Client	Almost dead, fe live shoots
219	Norway	americana Acer	18	3	3	1.8	G	G	Remove	Client	N/A
	Maple	platanoides Fraxinus	30,18,10=						Remove due		Almost dead,
220	White Ash	americana	36	5	5	3.6	Р	Р	to condition	Client	some live shoot
221	White Ash	Fraxinus americana	12	3	3	1.2	F	Р	Remove due to condition	Client	Some live branches/shoot
222	White Ash	Fraxinus americana	16	3	3	1.6	F	Р	Remove due to condition	Client	Almost dead, some live shoot
223	Manitoba	Acer negundo	17	4	4	1.7	F	G	Protect	Client	N/A
	Maple American Elm	Ulmus	34	6	6	3.4	G	G	Remove	Client	N/A
224		americana Fraxinus							Remove Remove due		Almost dead, fe
225	White Ash	americana	18	2	2	1.8	F	Р	to condition	Client	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	20	3	3	2.0	F	P	Remove due	Shared - 88 Brockington	Almost dead,
	Trembling	americana Populus						·	to condition	Crescent, Nepean, ON K2G	some live shoo
230	Aspen	tremuloides	22	2	2	2.2	F	G	Protect	Client	N/A
231	Trembling Aspen	Populus tremuloides	27	2	2	2.7	Р	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	Populus	31	4	4	3.1	G	F	Remove	Client	N/A
	Aspen	tremuloides Ulmus								88 Brockington Crescent,	
236	American Elm Manitoba	americana	25 29,16,12=	5	5	2.5	G	G	Remove	Nepean, ON K2G 5L1	N/A
237	Maple	Acer negundo	35	6	6	3.5	Р	G	Remove	Client	N/A
238	Sugar Maple	Acer saccharum	41	6	6	4.1	G	G	Remove	Client	N/A
239	Serviceberry	Amelanchier	14,12,12,	6	6	2.6	G	G	Remove	Client	N/A
240	•	species Acer	13=26 19	5	5	1.9	F	G	D = 11 = 1 = 1	Client	N/A
240	Hedge Maple	campestre	19		3	1.9	F	G	Remove	Chefft	
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	Crahannia	Malus species	28	5	5	2.8	F	G	Pomovo	Client	N/A
	Crabapple	Fraxinus							Remove	Chefft	Almost dead, fe
246	White Ash	americana	29	3	3	2.9	Р	Р	Remove	Client	live shoots
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	40	5	5	4.0	G	G	Remove	Client	N/A
	,	triacanthos Acer									
274	Hedge Maple	campestre	20,20=28	6	6	2.8	F	G	Remove	Client Shared - 149 Medhurst Drive,	N/A
275	Hedge Maple	Acer campestre	20,20=28	5	5	2.8	F	G	Remove	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	Thuja	10	2	2	1.0	G	G	Protect	92 Brockington Crescent,	N/A
	Cedar Eastern White	occidentalis Thuja								Nepean, ON K2G 5L3 93 Brockington Crescent,	
278	Cedar Eastern White	occidentalis	12	2	2	1.2	G	G	Protect	Nepean, ON K2G 5L3 94 Brockington Crescent,	N/A
279	Cedar	occidentalis	15	3	3	1.5	G	G	Protect	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	Thuja	12	3	3	1.2	G	G	Protect	96 Brockington Crescent,	N/A
282	Cedar Eastern White	•	15	3	3	1.5	G	G	Protect	Nepean, ON K2G 5L3 97 Brockington Crescent,	N/A
	Cedar Eastern White	occidentalis Thuia								Nepean, ON K2G 5L3 98 Brockington Crescent,	
283	Cedar	occidentalis	15	3	3	1.5	G	G	Protect	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	•	12	3	3	1.2	G	G	Injure	Shared - 100 Brockington	N/A
	Cedar Eastern White	occidentalis Thuja							-	Crescent, Nepean, ON K2G Shared - 100 Brockington	
287	Cedar	occidentalis	12	3	3	1.2	G	G	Injure	Crescent, Nepean, ON K2G	N/A
288	Eastern White Cedar	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	Thuja	15	3	3	1.5	G	G	Injure	Shared - 100 Brockington	N/A
	Cedar Eastern White	occidentalis Thuja							-	Crescent, Nepean, ON K2G Shared - 100 Brockington	
291	Cedar Eastern White	occidentalis .	12	3	3	1.2	G	G	Injure	Crescent, Nepean, ON K2G	N/A
292	Cedar	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	Thuja	12	3	3	1.2	G	G	Injure	Shared - 100 Brockington	N/A
	Cedar Eastern White	occidentalis Thuja							-	Crescent, Nepean, ON K2G Shared - 100 Brockington	
295	Cedar	occidentalis	15	3	3	1.5	G	G	Injure	Crescent, Nepean, ON K2G Shared - 100 Brockington	N/A
	Fastern White					1 10			Luiuro	TOO DIOCKIIIBIOII	N/A
296	Eastern White Cedar Eastern White	occidentalis	16	4	4	1.6	G	G	Injure	Crescent, Nepean, ON K2G Shared - 100 Brockington	IN/A

TREE PROTECTION REQUIREMENTS:

1. 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.

2. UNLESS PLANS ARE APPROVED BY CITY FORESTRY STAFF, FOR WORK WITHIN THE CRZ:

2. DO NOT PLACE ANY MATERIAL OR EQUIPMENT - INCLUDING OUTHOUSES; TREE TRUNK 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
TBEE:

TREE;

- ENSURE THAT EXHAUST FUMES FROM ALL EQUIPMENTARE NOT DIRECTED TOWARD ANY TREE CANOPY.

- DO NOT EXTEND HARD SURFACE OR SIGNIFICANTLY CHANGE LANDSCAPING

3. TREE PROTECTION FENCING MUST BE AT LEAST 1, 2M IN HEIGHT, AND CONSTRUCTED OF RIGID OR FRAMED MATERIALS (E.G. NODULOC - 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 PLACEE OUTSIDE OF THE CR2, AND INSTALLATION MUST MINIMISE DAMAGE TO EXISTING ROOTS. (SEE DETAIL)

(SEE DETAIL)

4. 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 DISCLOSURE R:PORT, TCT). THE PLAN AND CONSTRUCTED FENCING MUST BE APPROVED BY CITY FORESTRY STAFF PRIOR TO THE COMMENCEMENT OF WORK.

5. IF THE FENCED TREE PROTECTION AREA MUST BE REDUCED TO FACILITATE CONSTRUCTION, MITIGATION MEASURES MUST BE PRESCRIBED BY AN ARBORIST AND APPROVED BY CITY FORESTRY STAFF. THESE MAY INCLUDE THE PLACEMENT OF PLYWOOD, WOOD CHIPS, OR STEEL "JATING OVER THE ROOTS FOR PROTECTION OR THE PROPER PRUNING AND CARE OF ROOTS WHEFE FENCILITEERS ALL CITY-OWNED TREES ARE PROTECTED UNDER THE MUNICIPAL TREES AND NATURAL AREAS PROTECTION BY-LAW (2006-279). WITHIN THE URBAN ARA PROTECTION BY-LAW (2006-279). WITHIN THE URBAN ARA PRIVATELY-OWNED TREES GREATER THAN 20CM DIAMETER ON LOTS 1HA IN SIZE OR LESS, AND TREES GREATER THAN 10CM DIAMETER ON LOTS -1HA, ARE PROTECTED UNDER THE URBAN TREE CONSERVATION BY-LAW

DATE: MAY 2019

DRAWING NO.: 1 of 1

ACCESSIBLE FORMATS AND COMMUNICATION SUPPORTS ARE AVAILABLE, UPON REQUEST

TREE PROTECTION SPECIFICATION **Ottawa** TO BE IMPLEMENTED FOR RETAINED TREES, BOTH ON SITE AND ON ADJACENT SITES, PRIOR TO ANY TREE REMOVAL OR SITE WORKS AND MAINTAINED FOR THE DURATION OF WORK ACTIVITIES ON SITE.

SOIL AND ROOT DISTURBANCE NOT PERMITTED

SPECIFICATIONS FOR THE PROTECTION AND PRESERVATION OF

- 1. 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 CLUMP(S).
- 2. AREAS WITHIN THE PROTECTIVE FENCING SHALL REMAIN UNDISTURBED AND SHALL NOT BE USED FOR THE STORAGE OF BUILDING MATERIALS OR EQUIPMENT.
- 3. 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. 4. 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. 5. WHERE LIMBS OR PORTIONS OF TREES ARE REMOVED TO ACCOMMODATE CONSTRUCTION WORK, THEY WILL BE CAREFULLY REMOVED BY AN ISA CERTIFIED ARBORIST. 6. 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
- 7. 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.
- 8. 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
- 9. AN ISA CERTIFIED ARBORIST SHALL BE ON SITE FOR ANY WORK WHICH IMPACTS ANY TREE

MARKHAM AND REVIEW OF THE TREE INVENTORY AND ANALYSIS.

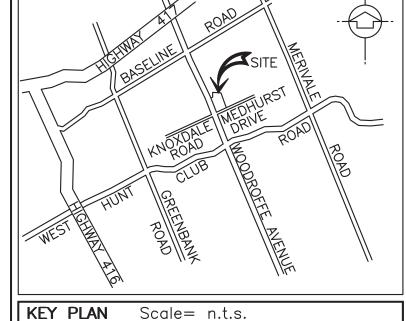
- DENOTES SURVEYED LOCATION OF EXISTING TREES, & # SPECIES / CALIPER /CONDITIONS /REMARKS ARE AS NOTED IN ARBORIST REPORT & TREE INVENTORY LIST



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: 1. DETERMINE LOCATION OF ALL EXISTING SERVICES AND
- OBTAIN NECESSARY STAKE-OUTS BEFORE ANY EXCAVATION. 2. USE FIGURED DIMENSIONS, OPPOSED TO SCALING, AND
- VERIFY DIMENSIONS AT THE SITE. 3. REPORT ALL DISCREPANCIES TO THE LANDSCAPE ARCHITECT, AND AGREE IN WRITING, BEFORE PROCEEDING.
- 4. CONTRACTOR'S SHALL DO THEIR OWN SITE INSPECTIONS
- FOR ESTIMATED PURPOSES.



TREE PROTECTION FENCE. OCATED 0.5m OFFSET FROM EXIST. BOARD FENCE LINE PROTECTION CAR WASH BUILDING FLOOR ELEVATION: 89.03m ROOF ELEVATION: 93.89m, INTERLOCK BUILDING PATHWAY FLOOR ELEVATION: 89.20m CONCRETE CURB ROOF ELEVATION: 93.86m CONCRETE CURB **DRAWN BY ONTARIO** CIRCLE K BUILDING FLOOR ELEVATION: 89.17m CONCRETE PAD WITH ROOF ELEVATION: 93.21m FUEL VALVES CONCRETE CURB FUEL PUMP HEDGE ASPHALT TREE PROTECTION FENCE EX. CONCRETE SIDEWALK S EX. CONCRETE SIDEWALK **PLAN** 400Ø WATERMAIN (DWG 20-1122-UCC)

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PROFESSIONAL SEAL

PROFESSIONAL IN CHARGE

PROJECT MANAGER

S. LAWRENCE **QUALITY CONTROL**

F. RIVARD

PROJECT NAME CIRCLE K STORES INC.

R&R No. 52287 **NEPEAN**

1545 WOODROFFE AVENUE NEPEAN, ON, CANADA **K2G 1W2**



CIRCLE K STORES INC.

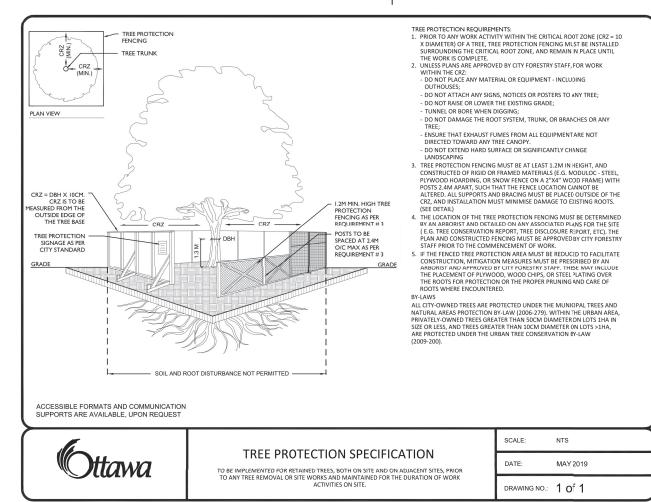
PROJECT NUMBER

SHEET TITLE TREE PRESERVATION AND PROTECTION **EXISTING CONDITIONS**

SHEET NUMBER

	Tree Iumber	Common Name	Botanical Name	DBH (cm)	Drip Line Radius (m)	Min TPZ Radius (m)	CRZ Radius (m)	Tree Condition	Tree Health	Impact	Ownership	Comments
NameNa	201	White Ash		24	3	3	2.4	F	Р		Client	Almost dead, some live shoots
May 100 May 100 <t< td=""><td>207</td><td>White Ash</td><td></td><td>29</td><td>2</td><td>2</td><td>2.9</td><td>Р</td><td>Р</td><td></td><td>Client</td><td>Almost dead, some live shoots</td></t<>	207	White Ash		29	2	2	2.9	Р	Р		Client	Almost dead, some live shoots
1909 1909	208	White Ash		20	2	2	2.0	Р	Р		Client	Almost dead, some live shoots
1882 1892	209	White Ash	Fraxinus	18,20=27	2	2	2.7	Р	Р	Remove due	Client	Almost dead,
Mathematical	210	White Ash	Fraxinus	13	3	3	1.3	Р	F		Client	
14	211			10	2	2	1.0	F	G	Remove	Client	N/A
			_									
March												Almost dead,
Monthe M												some live shoots
14	214	Maple	·	13	3		1.3					
100 100	215	White Ash	americana	15	3	3	1.5	F	Р	to condition	Client	N/A
19	216	White Ash	americana	16	2	2	1.6	Р	D		Client	Appears dead
March Marc	217	American Elm	americana	10	2	2	1.0	G	G			
Manager Mana	218	White Ash		14	2	2	1.4	Р	Р		Client	Almost dead, fev live shoots
1982 1982	219	,		18	3	3	1.8	G	G	Remove	Client	N/A
No.	220	·			5	5	3.6	Р	Р		Client	Almost dead,
222 Marcines 100 27 4 4 17 7 6 6 100	221	White Ash	Fraxinus		3	3	1.2	F	Р	Remove due	Client	Some live
Mary	222	White Ash		16	3	3	1.6	F	P			branches/shoots Almost dead,
Marcia M		Manitoha										some live shoots
Marchell		Maple										
March Miner Mine	224	American Elm	americana	34	6	6	3.4	G	G			N/A Almost dead, fev
Tending Permission Security	225	White Ash	americana	18	2	2	1.8	F	Р		Client	live shoots
March Marc	226		americana	10	2	2	1.0	G	G	Protect		N/A
	228			21	3	3	2.1	G	G	Remove	Client	N/A
120 Promising Propulsing Programmer 121 122 121	229	·	Fraxinus	20	3	3	2.0	F	Р		_	Almost dead,
13. Provincing Popular Popu	230		Populus	22	2	2	2.2	F	G		, , ,	
Age	231	Trembling	Populus	27	2	2	2.7	P	D		Client	Appears dead
March Marc			Populus								88 Brockington Crescent	
234 Annex Itemuto cess 234 6 6 2.5 6 6 6 6 6 70 70 70 70		· ·									Nepean, ON K2G 5L1	
Marcine Marc	233	_	tremuloides	31	4	4	3.1	G	F	Remove	88 Brockington Crescent	
Sample Act Page Act Page Act	236				5	5	2.5	G	G	Remove		N/A
Service Serv	237		Acer negundo		6	6	3.5	Р	G	Remove	Client	N/A
Section Sect	238	Sugar Maple		41	6	6	4.1	G	G	Remove	Client	N/A
March Marc	239	Serviceberry			6	6	2.6	G	G	Remove	Client	N/A
Austrian Prime Prima right Austrian Prime Austrian Pri	240	Hedge Maple	Acer		5	5	1.9	F	G	Remove	Client	N/A
Austrian Fine	241	Austrian Pine	·	43	5	5	4.3	G	G	Remove	Client	N/A
Part												
Section Content Cont											Shared 140 Medhurst Drive	
245 Cabapple Malus species 28 5 5 2.8 F 6 Remove Client N/A	243	Hedge Maple	campestre	,			3.1		F	Remove	Nepean, ON K2G 5K9	
246 White Ash Frakinus 79 3 3 2.9 P P Remove Client Almost General Research Almost General Resea	244	Crabapple	Malus species	22,24=33	5	5	3.3	F	F	Remove	Client	N/A
Minte Sundame	245		·	28	5	5	2.8	F	G	Remove		
Part	246	White Ash	americana	29	3	3	2.9	Р	Р	Remove	Client	Almost dead, fev live shoots
Protect Prot	247	Honey Locust		44	6	6	4.4	G	G	Remove	Client	N/A
273 Honey Locats Geletia Acer Campestre 20,20-28 6 6 6 2.8 F G Remove Client N/A	272	Honey Locust		38	6	6	3.8	G	G	Remove	Client	N/A
274 Hedge Mapie Campestre 20,20=28 6 6 6 2.8 F G Remove Client N/A 275 Hedge Mapie Campestre Accr Campestre Accr Campestre Accr Campestre Accr Cedar Cocidentalis 276 Eastern White Thuja Cedar	273	Honey Locust	Gleditsia	40	5	5	4.0	G	G	Remove	Client	N/A
Part			Acer									
Main			· ·								Shared - 1/19 Medhurst Drive	
Cedar			campestre								Nepean, ON K2G 5K9	
Cedar	276	Cedar	occidentalis	15	3	3	1.5	G	G	Protect	92 Brockington Crescent	
279 Eastern White Cedar	277	Cedar	occidentalis	10	2	2	1.0	G	G	Protect	Nepean, ON K2G 5L3	N/A
Codar	278	Cedar	occidentalis	12	2	2	1.2	G	G	Protect	Nepean, ON K2G 5L3	N/A
Eastern White Cedar	279		_	15	3	3	1.5	G	G	Protect		N/A
Eastern White Thuja Cedar Cocidentalis 12 3 3 3 1.2 G G Protect Protect Protect Nepean, ON K2G 513 N/A	280		Thuja	12	3	3	1.2	G	G	Protect	95 Brockington Crescent,	N/A
Eastern White Cedar Ceda	281	Eastern White	Thuja	12	3	3	1.2	G	G	Protect	96 Brockington Crescent,	N/A
Eastern White Cedar Occidentalis 15 3 3 1.5 G G Protect September		Eastern White	Thuja								97 Brockington Crescent,	
Cedar occidentalis 15 3 3 1.5 G G Protect Nepean, ON K2G 513 N/A Eastern White Thuja occidentalis 12 3 3 3 1.5 G G G Protect Nepean, ON K2G 513 N/A Eastern White Thuja occidentalis 12 3 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G G-Injure Crescent, Nepean, ON K2G G-Injure Shared - 100 Brockington Crescent, Nepean, ON K2G G-Injure Shared - 100 Brockington Crescent, Nepean, ON K2G G-Injure Crescent, Nepean, ON K2G G-Injure Shared - 100 Brockington Crescent, Nepean, ON K2G G-Injure Cresce			Thuja								Nepean, UN K2G 5L3	
Cedar Occidentalis 15 3 3 1.5 G G Protect Nepean, ON K2G 5L3 N/A		Cedar	occidentalis								Nepean, ON K2G 5L3	
Linden Tilia cordata 40 5 5 5 4.0 F F F Remove Nepean, ON K2G SL3 N/A 286 Eastern White Cedar occidentalis occidentalis 12 3 3 3 1.2 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G SL3 287 Eastern White Cedar occidentalis 12 3 3 3 1.2 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G Cedar occidentalis 15 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G Cedar occidentalis 15 3 3 1.4 G G G Remove Shared - 100 Brockington Crescent, Nepean, ON K2G Crescent, Nepean, ON K2G Crescent, Nepean, ON K2G SL3 288 Eastern White Thuja occidentalis 15 3 3 1.4 G G G Remove Crescent, Nepean, ON K2G Crescent, Nepean, ON K2G SL3 289 Eastern White Thuja occidentalis 15 3 3 3 1.5 G G G Injure Crescent, Nepean, ON K2G Crescent, Nepean, ON K2G Crescent, Nepean, ON K2G SL3 290 Eastern White Cedar occidentalis 15 3 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G Crescent, Nepean, ON K2G SL3 291 Eastern White Cedar occidentalis 15 3 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G Crescent, Nepean, ON K2G SL3 292 Eastern White Thuja occidentalis 15 3 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G SL3 293 Eastern White Thuja occidentalis 15 3 3 3 1.4 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G SL3 294 Eastern White Thuja occidentalis 15 3 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G SL3 295 Eastern White Thuja occidentalis 15 3 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G SL3 296 Eastern White Thuja occidentalis 15 3 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G SL3 297 Eastern White Thuja occidentalis 15 3 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G SL3 298 Eastern White Thuja occidentalis 15 Shared - 100 Brockington Crescent, Nepean, ON K2G SL3 299 Eastern White Thuja occidentalis 15 Shared - 100 Brockington Crescent, Nepean, ON K2G SL3 290 Shared - 100 Brockington Crescent, Nepean,	284	Cedar		15			1.5		G	Protect	Nepean, ON K2G 5L3	
Cedar occidentalis Eastern White Cedar occidentalis Eastern White Cedar occidentalis Eastern White Thuja occidentalis Cedar occidentalis Eastern White Thuja occidentalis Cedar occidentalis Eastern White Thuja occidentalis Eastern White	285	Linden		40	5	5	4.0	F	F	Remove	Nepean, ON K2G 5L3	N/A
Cedar occidentalis 12 3 3 1.2 G G Injure Crescent, Nepean, ON K2G N/A Eastern White Cedar occidentalis 15 3 3 1.5 G G G Injure Crescent, Nepean, ON K2G N/A Eastern White Cedar occidentalis 14 3 3 1.4 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A Eastern White Thuja occidentalis 15 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A Eastern White Thuja occidentalis 15 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A Eastern White Thuja occidentalis 12 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A Eastern White Cedar occidentalis 15 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A Eastern White Cedar occidentalis 15 3 3 1.4 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A Eastern White Thuja occidentalis 14 3 3 1.4 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G Crescent, Nepean, ON K2G N/A Eastern White Thuja occidentalis 12 3 3 1.4 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G Crescent, Nepean, ON K	286	Cedar	occidentalis	12	3	3	1.2	G	G	Injure	Crescent, Nepean, ON K2G	N/A
Eastern White Cedar occidentalis 15 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 289 Eastern White Cedar occidentalis 14 3 3 1.4 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 290 Eastern White Cedar occidentalis 15 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 291 Eastern White Thuja occidentalis 12 3 3 3 1.2 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G Crescent, Nepe	287		_	12	3	3	1.2	G	G	Injure		N/A
Eastern White Cedar occidentalis 14 3 3 1.4 G G G Remove Crescent, Nepean, ON K2G N/A 290 Eastern White Thuja occidentalis 15 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 291 Eastern White Thuja occidentalis 12 3 3 1.2 G G G Injure Crescent, Nepean, ON K2G N/A 292 Eastern White Cedar occidentalis 15 3 3 1.5 G G G Injure Crescent, Nepean, ON K2G N/A 293 Eastern White Cedar occidentalis 14 3 3 1.4 G G G Injure Crescent, Nepean, ON K2G N/A 294 Eastern White Cedar occidentalis 15 3 3 1.2 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 295 Eastern White Cedar occidentalis 15 3 3 1.2 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 296 Eastern White Thuja 15 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 296 Eastern White Thuja 16 4 4 16 G G G Injure Shared - 100 Brockington N/A	288	Eastern White	Thuja	15	3	3	1.5	G	G	Injure	Shared - 100 Brockington	N/A
Eastern White Cedar occidentalis	289	Eastern White	Thuja	14	3	3	1.4	G	G	Remove	Shared - 100 Brockington	N/A
Eastern White Cedar occidentalis 291 Eastern White Cedar occidentalis 292 Eastern White Cedar occidentalis 293 Eastern White Cedar occidentalis 294 Eastern White Cedar occidentalis 295 Eastern White Cedar occidentalis 296 Eastern White Cedar occidentalis 297 Eastern White Cedar occidentalis 298 Eastern White Cedar occidentalis 299 Eastern White Cedar occidentalis 290 Eastern White Cedar occidentalis 290 Eastern White Cedar occidentalis 291 Eastern White Cedar occidentalis 292 Eastern White Cedar occidentalis 293 Eastern White Cedar occidentalis 294 Eastern White Cedar occidentalis 295 Eastern White Cedar occidentalis 296 Eastern White Cedar occidentalis 297 Eastern White Cedar occidentalis 298 Eastern White Cedar occidentalis 299 Eastern White Cedar occidentalis 290 Eastern White Thuja 29	290	Eastern White	Thuja								Shared - 100 Brockington	
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Cedar occidentalis 15 3 3 1.5 G G Injure Crescent, Nepean, ON K2G N/A 293 Eastern White Thuja Occidentalis 12 3 3 1.4 G G G Injure Crescent, Nepean, ON K2G N/A 294 Eastern White Cedar occidentalis 12 3 3 1.2 G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 295 Eastern White Thuja Occidentalis 15 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 296 Eastern White Thuja Occidentalis 15 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 297 Eastern White Thuja Occidentalis 15 3 3 3 1.5 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A	291	Cedar	occidentalis	12	3	3	1.2	G	G	Injure	Crescent, Nepean, ON K2G	
Cedar occidentalis 14 3 3 1.4 G G Injure Crescent, Nepean, ON K2G N/A 294 Eastern White Cedar occidentalis 12 3 3 1.2 G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 295 Eastern White Cedar occidentalis 15 3 3 1.5 G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 296 Eastern White Thuja 16 4 4 1 6 G G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 297 Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 298 Eastern White Thuja 16 4 4 1 6 G G G Injure Shared - 100 Brockington N/A	292	Cedar	occidentalis	15	3	3	1.5	G	G	Injure	Crescent, Nepean, ON K2G	N/A
Cedar occidentalis 12 3 3 1.2 G G Injure Crescent, Nepean, ON K2G N/A 295 Eastern White Cedar occidentalis 15 3 3 1.5 G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 296 Eastern White Thuja 16 4 4 1 6 G G Injure Shared - 100 Brockington N/A	293	Cedar	occidentalis	14	3	3	1.4	G	G	Injure	Crescent, Nepean, ON K2G	N/A
Eastern White Cedar Occidentalis 15 3 3 1.5 G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A 296 Eastern White Thuja 16 4 4 1.6 G G Injure Shared - 100 Brockington Crescent, Nepean, ON K2G N/A	294		_	12	3	3	1.2	G	G	Injure		N/A
Eastern White Thuja 16 4 4 16 G G Injure Shared - 100 Brockington N/A	295	Eastern White	Thuja	15	3	3	1.5	G	G	Injure	Shared - 100 Brockington	N/A
The state of the s	296	Eastern White	Thuja	16	4	4	1.6	G	G	Injure	Shared - 100 Brockington	N/A
Cedar occidentalis Crescent, Nepean, ON K2G Crescent, Nepean, ON K2G Shared - 100 Brockington N/A		Cedar Fastern White	occidentalis Thuja							-	Shared - 100 Brockington	

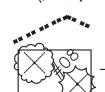
15 4 4 1.5 G



SPECIFICATIONS FOR THE PROTECTION AND PRESERVATION OF

- 1. 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 CLUMP(S).
- 2. AREAS WITHIN THE PROTECTIVE FENCING SHALL REMAIN UNDISTURBED AND SHALL NOT BE
- USED FOR THE STORAGE OF BUILDING MATERIALS OR EQUIPMENT. 3. 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. 4. 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.
- 5. WHERE LIMBS OR PORTIONS OF TREES ARE REMOVED TO ACCOMMODATE CONSTRUCTION WORK, THEY WILL BE CAREFULLY REMOVED BY AN ISA CERTIFIED ARBORIST.
- 6. 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
- 7. 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.
- 8. 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.
- 9. AN ISA CERTIFIED ARBORIST SHALL BE ON SITE FOR ANY WORK WHICH IMPACTS ANY TREE

- DENOTES SURVEYED LOCATION OF EXISTING TREES, & # SPECIES / CALIPER /CONDITIONS /REMARKS ARE AS NOTED IN ARBORIST REPORT & TREE INVENTORY LIST

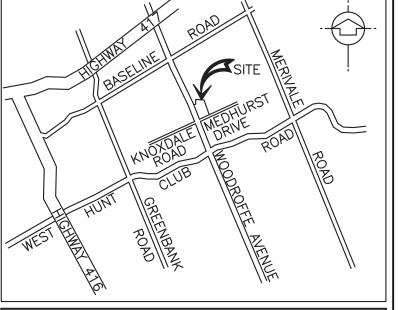


TREE PRESERVATION FENCE, PER OTTAWA TREE PROTECTION SPECIFICATION DETAIL

DENOTES EXISTING TREES TO BE REMOVED FOR DEVELOPMENT, AS NOTED, SEE ARBORIST REPORT

IT IS THE CONTRACTOR'S RESPONSIBILITY TO:

- 1. DETERMINE LOCATION OF ALL EXISTING SERVICES AND OBTAIN NECESSARY STAKE-OUTS BEFORE ANY EXCAVATION. 2. USE FIGURED DIMENSIONS, OPPOSED TO SCALING, AND
- VERIFY DIMENSIONS AT THE SITE. 3. REPORT ALL DISCREPANCIES TO THE LANDSCAPE ARCHITECT.
- AND AGREE IN WRITING, BEFORE PROCEEDING. 4. CONTRACTOR'S SHALL DO THEIR OWN SITE INSPECTIONS
- FOR ESTIMATED PURPOSES.



KEY PLAN Scale= n.t.s.

TREE PROTECTION FENCE. LOCATED 0.5m OFFSET FROM EXIST. BOARD FENCE LINE PROPOSED GRADING LIMITS 24000 ROW RESTAURANT W/ DRIVE THRU CIRCLE K ASPHALT PAVEMENT AREA: 112.92sg.m ASPHALT PAVEMENT ASPHALT PAVEMENT ASPHALT PAVEMENT

WOODROFFE AVENUE

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PROFESSIONAL SEAL

PROFESSIONAL IN CHARGE

PROJECT MANAGER QUALITY CONTROL

DRAWN BY F. RIVARD

PROJECT NAME

CIRCLE K STORES INC. R&R No. 52287

NEPEAN ONTARIO

1545 WOODROFFE AVENUE NEPEAN, ON, CANADA **K2G 1W2**



CIRCLE K STORES INC.

PROJECT NUMBER

SHEET TITLE **PROPOSED DEVELOPMENT CONSERVED VEGETATION**

PLAN SHEET NUMBER