TREE LIST

VEGETATION NOTES:

OVERHANGS THE SITE.

AND RUGOSA ROSE.

CONDITION.

ROSE.

VOLUNTEERS. OBSCURES TREE '4'.

A) LANDSCAPE SHRUBS ON ADJACENT PROPERTY. WELL-MAINTAINED.

C) WEEDY PERENNIAL/ ANNUALS, MANITOBA MAPLE VOLUNTEERS. THE CANOPY OF A LARGE ELM ON THE ADJACENT PROPERTY OVERHANGS THE

E) 5 SMALL THUJA OCCIDENTALIS (ALL WITH DBH <10cm DBH), IN POOR

D) THE CANOPY OF A LARGE MANITOBA MAPLE ON THE ADJACENT PROPERTY

F) LANDSCAPE SHRUBS IN MODERATE CONDITION, INCLUDING LILAC, RUGOSA

G) LANDSCAPE SHRUBS, IN GOOD CONDITION, INCLUDING PRIVET HEDGE,

B) OVERGROWN HONEYSUCKLE BUSHES AND MANITOBA MAPLE

THEE EIGT									
Tree #	BOTANICAL NAME	COMMON NAME	CALIPER (cm)	CONDITION	APPROXIMATE AGE	HIGH QUALITY TREE	RARE TREE	COMMENTS	TO BE PRESERVED
↔	Quercus rubra	Red Oak	approx 10	Poor	15	NO	NO	Tree completely surrounded by landscape shrubs. Canopy is damaged and half dead. Tree is off property.	NO
2	Gleditsia tricanthos	Honeylocust	11.5	Good	15-20	NO	NO	Tree is well-maintained and in good condition	NO
m	Gleditsia tricanthos	Honeylocust	14.0	Good	15-20	NO	NO	Tree is well-maintained and in good condition	NO
4	Pinus mugo	Mugo Pine	MS	Moderate	30	NO	NO	Tree is surrounded by Manitoba Maple suckers and honeysuckle shrubs. Tree seems to be in good condition, though is very mature.	NO
2	Pinus mugo	Mugo Pine	MS(5) range from 8-15	Moderate	30	NO	NO	Tree is very mature, though in relatively good condition.	NO
9	Pinus mugo	Mugo Pine	MS(3) range from 8-15	Moderate	30	NO	NO	Tree is very mature, though in relatively good condition.	NO
7	Pinus mugo	Mugo Pine	MS(5) range from 10-15	Moderate	30	NO	NO	Tree is very mature, though in relatively good condition.	NO
8	Acer negundo	Manitoba Maple	MS(4) range from 29-37	moderate-g ood	30	NO	NO	Tree is very mature and very large for this species. One of the stems is injured, but overall the tree is healthy.	NO
6	Acer negundo	Manitoba Maple	25.0	moderate-p oor	20	NO	NO	The tree is leaning slightly, one stem having been removed already. The remaining base from the removed stem is decaying with some cavities. There are injuries on the remaining trunk.	NO
10	Acer negundo	Manitoba Maple	MS(2) 33 and 29	moderate-p oor	99	NO	NO	Co-dominant stems are weakly joined, with the smaller of the two stems showing signs of injury.	NO
11	Acer x freemanii	Freeman Maple	13.0	Good	15	NO	NO	Tree is well-maintained and in good condition	NO

SITE NOTES:

1) WHILE THE SITE IS NEAR TO A 'CONTRIBUTING' GREENSPACE (AS PER MAP 1 OF THE OTTAWA GREENSPACE MASTER PLAN), THE TREES ON THE SITE AND THE SITE ITSELF ARE NOT PARTICULARLY VALUABLE. THE MAJORITY OF THE SITE IS CURRENTLY PAVED AND USED AS A PARKING LOT.

2) THERE IS A SMALL WATERCOURSE THAT CUTS ACROSS THE NORTH CORNER OF THE SITE, BETWEEN THE OVERHANGS IDENTIFIED IN VEGETATION NOTES 'C' AND 'D'. THE DRAIN PASSES THROUGH A LARGE CULVERT, AND IS NOT IDENTIFIED AS A MUNICIPAL DRAIN ON THE CITY OF OTTAWA EMAPS SITE.

THE CURRENT SITE PLAN INCLUDES RETAINING THE WATERCOURSE, AND CONSTRUCTING A RETAINING WALL TO PRESERVE ITS ALIGNMENT. REFER TO SITE PLAN FOR MORE DETAILS.

Garage Dod Sill=60.95

491 RICHMOND ROAD

3) THERE ARE CURRENTLY NO TREES ON THE SITE INTENDED TO BE PRESERVED (TREE #1 IS ON THE ADJACENT SITE). THIS IS DUE TO THE INTENSITY OF THE DEVELOPMENT. THESE WILL BE REPLACED WITH 22 PROPOSED NEW TREES (REFER TO LANDSCAPE PLAN). THE NEW SPECIES WILL BE SELECTED BASED ON THEIR URBAN TOLERANCE, DUE TO THE INTENSITY OF THE PROPOSED DEVELOPMENT. THE DECIDUOUS TREE SELECTION WILL BE NATIVE TO NORTH AMERICA, AS THERE ARE SPECIES TOLERANT OF URBAN CONDITIONS AVAILABLE. HOWEVER THE CONIFEROUS SELECTIONS MAY BE ALIEN. BUT SELECTED FOR HARDINESS AND TOLERANCE.

4) IMPACT ON ADJACENT SITE WILL BE MINIMAL, DUE TO LITTLE CHANGE IN QUANTITY OF IMPERVIOUS SURFACES AND A NET GAIN IN TREE QUANTITY. REFER TO LANDSCAPE PLAN FOR PROTECTION OF BRANCHES FROM TREES ON ADJACENT PROPERTIES.





No.	ssuance	Date (YYYY.MM.DI
1	Issued for Site Plan Approval	2012.07.2
2	Revised	2012.09.2
3	Revised	2012.10.2
4	Revised	2013.03.0
5	Revised	2013.05.0

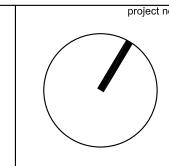
WALLMANARCHITECTS

30 Duncan Street, Suite 202 Toronto, Ontario M5V 2C3 t 416 340 1870 f 416 340 1871 info@walimanarchitects.com



PLANTING BED EXTENDS TO RICHMOND ROAD PEDESTRIAN SIDEWALK

RICHMOND ROAD



485 RICHMOND ROAD OTTAWA, ONTARIO

MINTO COMMUNITIES INC,

ARBORIST REPORT

ARB-1

ADDITIONAL INFORMATION

1) OWNER:

MINTO COMMUNITIES CANDEREL

2) APPLICANT:

CSW LTD, 1960 SCOTT ST, SUITE 200 OTTAWA, ON K1Z 8L8 613-729-4536

3) AUTHOR:

LISA MACDONALD, BLA, CSLA, CERTIFIED ARBORIST (ON-1513A) CORUSH SUNDERLAND WRIGHT, LTD, 1960 SCOTT ST, SUITE 200 OTTAWA, ON K1Z 8L8 613-729-4536 X 228

4) CONTRACTOR:

MINTO COMMUNITIES

5) MUNICIPAL ADDRESS OF THE SITE:

485 RICHMOND RD, OTTAWA, ON 6) OFFICIAL PLAN & ZONING DESIGNATION

GENERAL URBAN AREA TM[157] F(2.3) S149

7) SITE APPLICATION NO: N/A

8) SCHEDULE:

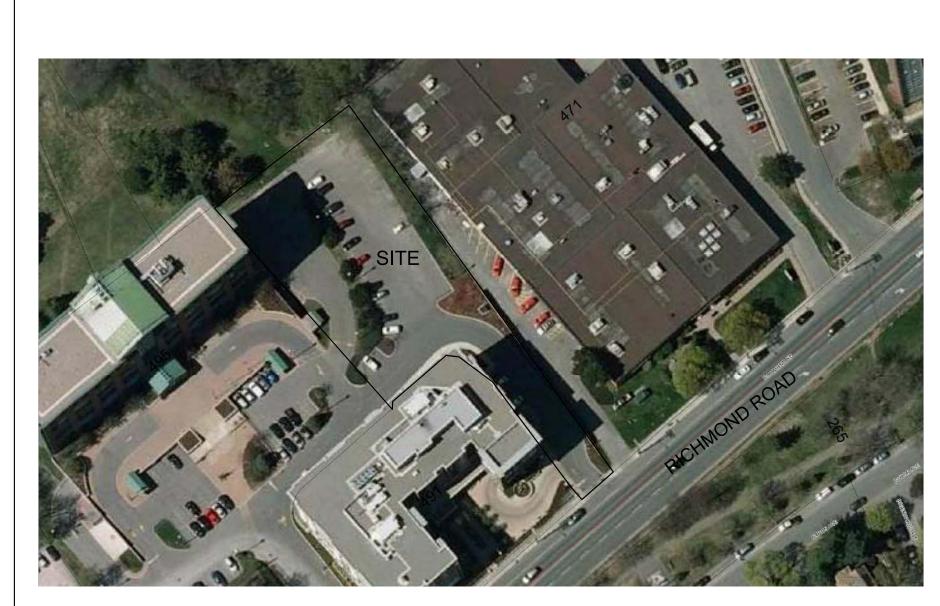
FALL 2013

9) FUTURE APPLICATIONS:

THIS DEVELOPMENT WILL NOT BE PHASED.

EXISTING TREE EXISTING VEGETATION (OTHER) FOOTPRINT OF PROPOSED NEW BUILDING --- PODIUM OVERHANG

LEGEND:



AERIAL PHOTO