

SURVEY SOURCE

BLOCK 1
REGISTERED PLAN 4M-1634
CITY OF OTTAWA

4

SITE LOCATION

CONSULTANT TEAM:
ARCHITECT:
ATELIER 292 ARCHITECT Inc.
292 Main Street
Ottawa ON K1S 1E1
T (613) 231-2245

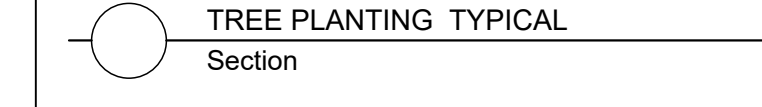
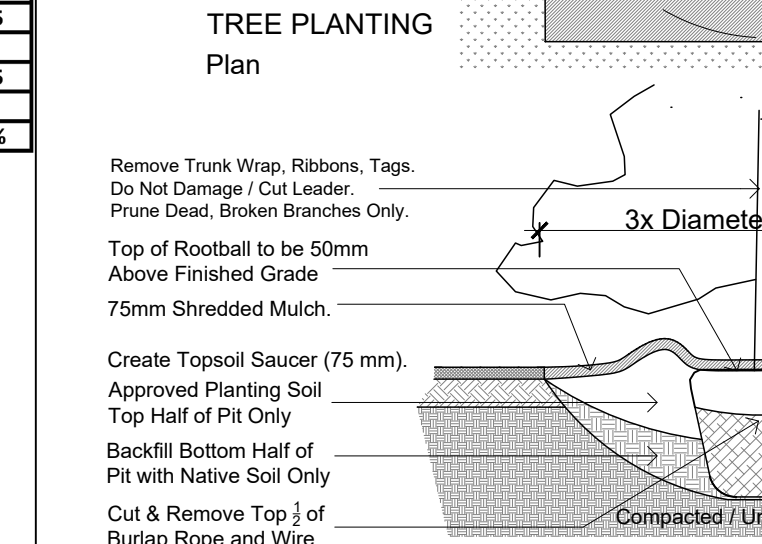
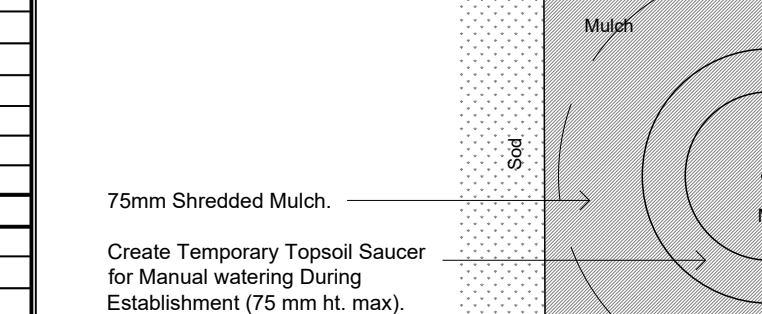
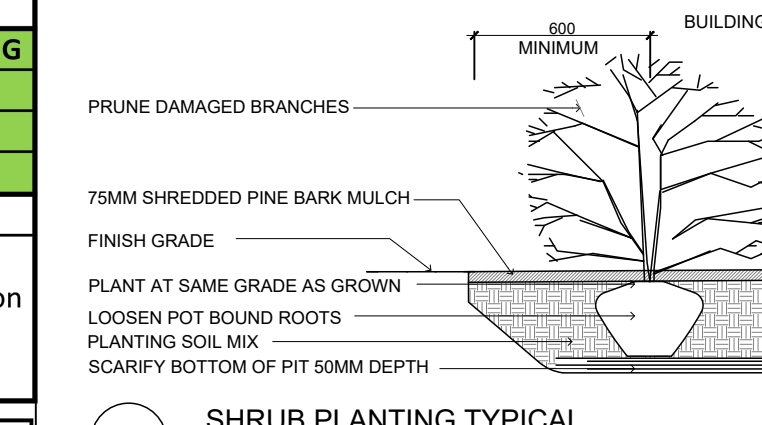
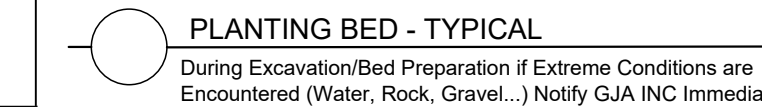
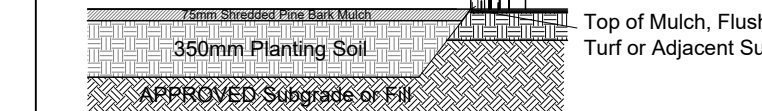
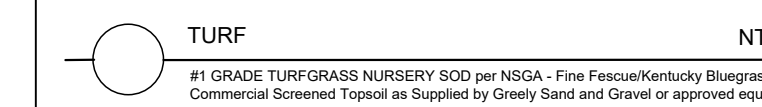
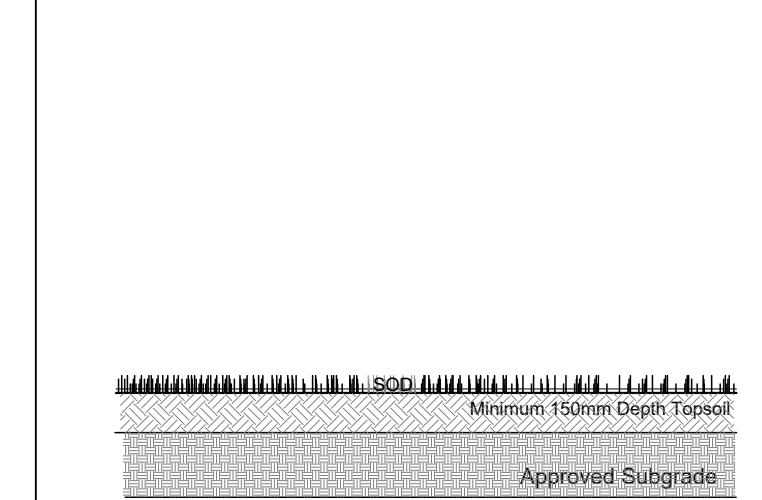
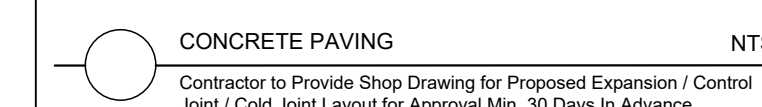
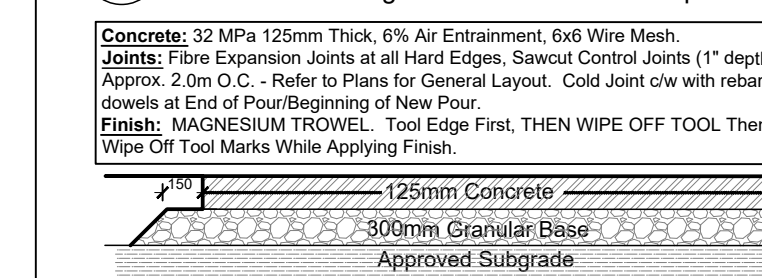
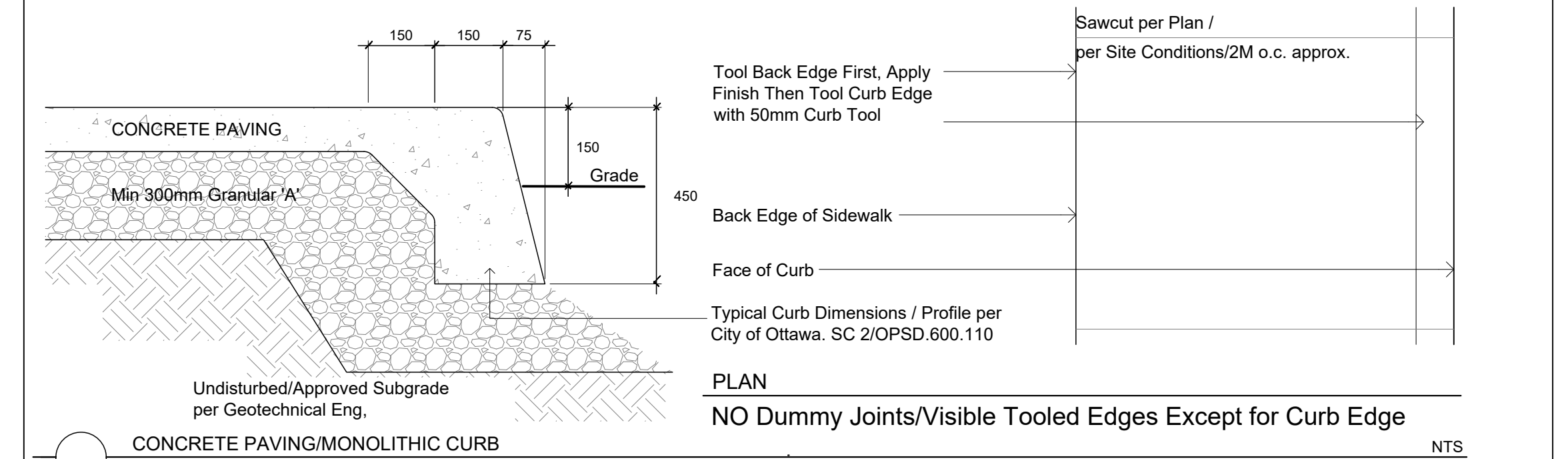
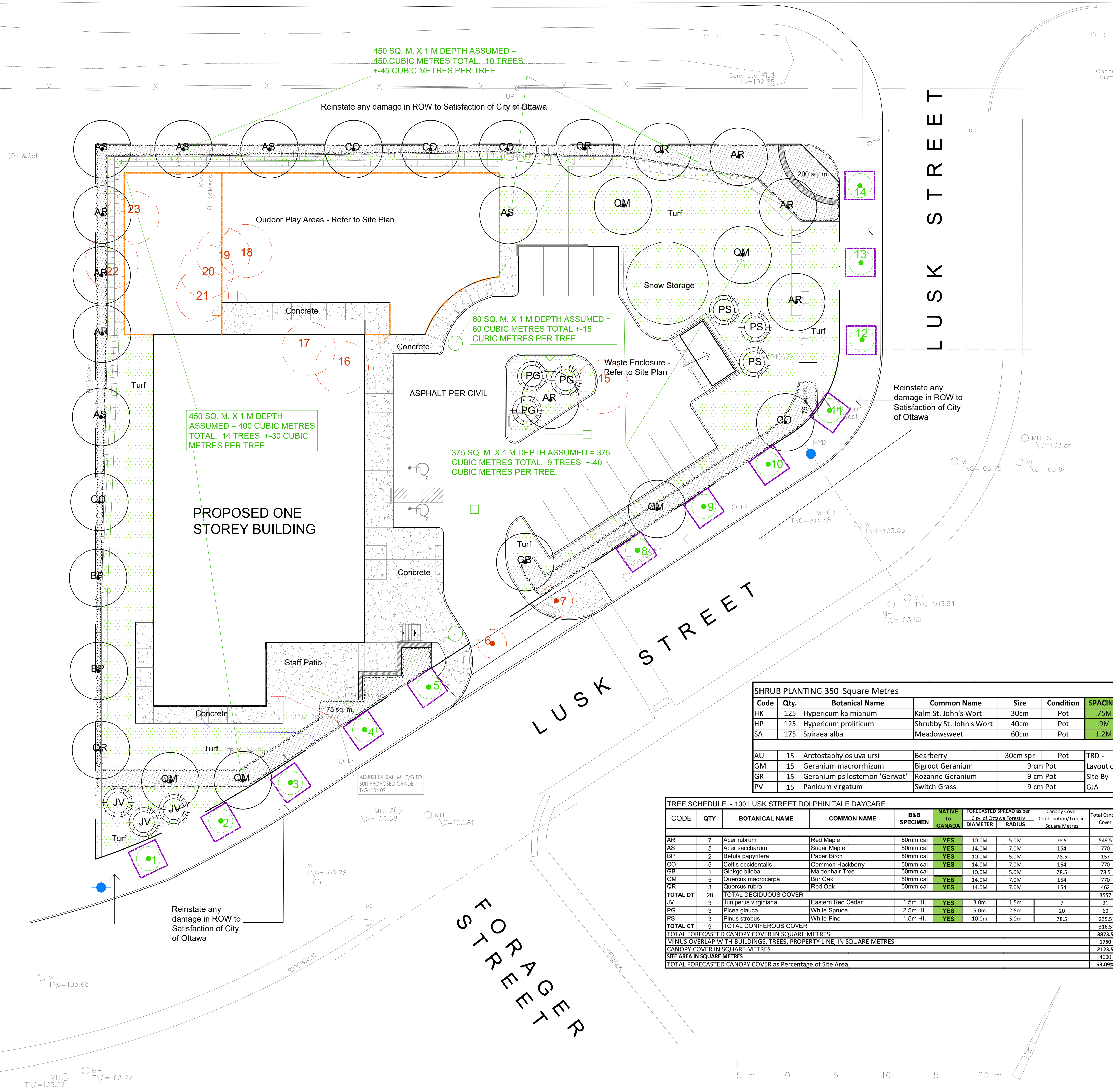
CIVIL:
Stantec
300 - 1331 Clyde Avenue
Ottawa ON K2C 3G4

LANDSCAPE ARCHITECT:
GJA INC.
GJALA.COM

SURVEYOR:
Annis O'Sullivan Vollebek L.
Ontario Land Surveys
14 Concourse Drive, Suite 500,
Tel 613-727-0850

Drawing Remains the Property of/Copyright
 Reserved by GJA INC. Do Not Use or
 Reproduce Without Approval of GJA.
 | PLANTING MIX TO BE APPROVED BY
 LANDSCAPE ARCHITECT | PLANT
 MATERIAL TO MEET CNLA
 STANDARDS/BE APPROVED BY
 LANDSCAPE ARCHITECT PRIOR TO
 PLANTING | ALL MATERIALS & WORK TO
 BE MAINTAINED UNTIL FINAL
 ACCEPTANCE, INCLUDE 1 YEAR
 WARRANTY FROM DATE OF FINAL
 ACCEPTANCE | REFER TO CIVIL
 ENGINEER'S DRAWING FOR
 ELEVATIONS / GRADING |

The Landscape Plan is to be read in conjunction with the grading, servicing, site and survey plan. All trees to be preserved on or directly adjacent to the site will be protected | Plant material are to be installed a minimum of: 3.0m away from any part of any hydro transformer, 3.0m corridor between a fire hydrant and the curb, a 2.5m radius beside or behind a fire hydrant, 2.0m from any servicing/utility line or structure |



SHRUB PLANTING 350 Square Metres						
Code	Qty.	Botanical Name	Common Name	Size	Condition	SPACING
HK	125	Hypericum kalmianum	Kalm St. John's Wort	30cm	Pot	.75M
HP	125	Hypericum prolificum	Shrubby St. John's Wort	40cm	Pot	.9M
SA	175	Spiraea alba	Meadowsweet	60cm	Pot	1.2M
AU	15	Arctostaphylos uva ursi	Bearberry	30cm spr	Pot	TBD -
GM	15	Geranium macrorrhizum	Bigroot Geranium	9 cm Pot		Layout c
GR	15	Geranium pilostemon 'Gerwat'	Rozanne Geranium	9 cm Pot		Site By
PV	15	Panicum virgatum	Switch Grass	9 cm Pot		GJA

TREE SCHEDULE - 100 LUSK STREET DOLPHIN TALE DAYCARE									
CODE	QTY	BOTANICAL NAME	COMMON NAME	B&B SPECIMEN	NATIVE to CANADA	FORECASTED SPREAD as per City of Ottawa Forestry RADIIUS		Canopy Cover Contribution/Tree in Square Metres	Total Canopy Cover
AR	7	Acer rubrum	Red Maple	50mm cal	YES	10.0M	5.0M	78.5	549.5
AS	5	Acer saccharum	Sugar Maple	50mm cal	YES	14.0M	7.0M	154	770
BP	2	Betula papyrifera	Paper Birch	50mm cal	YES	14.0M	5.0M	78.5	157
CO	5	Cedrus deodardae	Common Hackberry	50mm cal	YES	14.0M	7.0M	154	770
GB	1	Ginkgo biloba	Maidenhair Tree	50mm cal	YES	10.0M	5.0M	78.5	78.5
QM	5	Quercus macrocarpa	Bur Oak	50mm cal	YES	14.0M	7.0M	154	770
QR	3	Quercus rubra	Red Oak	50mm cal	YES	14.0M	7.0M	154	462
TOTAL DT	28	TOTAL DECIDUOUS COVER						3557	
JV	3	Juniperus virginiana	Eastern Red Cedar	1.5m HL	YES	3.0m	1.5m	7	21
PG	3	Picea glauca	White Spruce	2.5m HL	YES	5.0m	2.5m	20	60
PS	3	Pinus strobus	White Pine	1.5m HL	YES	10.0m	5.0m	78.5	235.5
TOTAL GT	9	TOTAL CONIFEROUS COVER						316.5	
TOTAL FORECASTED CANOPY COVER IN SQUARE METRES									3823.5
MINUS OVERLAP WITH BUILDINGS, TREES, PROPERTY LINE, IN SQUARE METRES									1750
CANOPY COVER IN SQUARE METRES									2123.5
SITE AREA IN SQUARE METRES									4000
TOTAL FORECASTED CANOPY COVER as Percentage of Site Area									53.09%