

LANDSCAPE LEGEND:

- PROPOSED DECIDUOUS TREE
- PROPOSED DECIDUOUS SHRUBS
- PROPOSED CONIFEROUS SHRUBS
- PROPOSED ORNAMENTAL GRASSES
- SOD
- SEED
- PROPOSED PERENNIALS
- SOLDIER COURSE

PLANTING NOTES

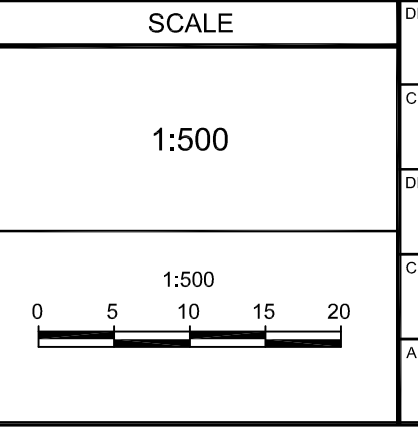
1. This drawing shall be read in conjunction with all relevant Architectural, Engineering, and related drawings and documents.
2. Refer to Engineering Drawings for Grading. Provide drainage as indicated in grading plan. Round all tops and toes of slopes, smoothly. Compact all areas to 95% Standard Proctor Density unless otherwise noted.
3. Refer to Architectural Drawings for site layout.
4. Refer to Engineering Drawings for site servicing.
5. Contractor must contact utility companies for locates prior to excavation or planting.
6. It is essential to use the plans and details in conjunction with the specifications and notes.
7. Existing trees to be retained shall be protected according to the contract detail and specifications.
8. Plant material shall be No. 1 Grade and shall comply with Canadian Standards for Nursery Stock (latest edition) published by the Canadian Nursery Landscape Association.
9. Use plant material with strong fibrous root system free of disease, defects or injuries, and structurally sound. Use trees with straight trunks, well and characteristically branched for species. Obtain approval from consultant of plant material at source prior to digging. All trees and shrubs shall be container grown, potted, W/B or B/B, as indicated on Plant List. Bare root planting will only be acceptable for certain species and as approved by the Landscape Architect.
10. Plant material substitutions shall not be permitted without the written approval from the consultant, with 48 hours notice, prior to shipping plant material.
11. Plant locations are schematic / approximate only. Contractor shall stake out locations on site for approval by the Landscape Architect prior to installation. The illustrated number of plants shown in the Planting Plan supersedes the estimated number in the Plant List. Contractor to report any discrepancies to the Landscape Architect prior to installation. Contractor will assume full responsibility if the Landscape Architect is not notified.
12. Shrubs, Perennials, Vines, and Groundcovers shall be planted in a continuous planting bed of 450mm depth with approved topsoil covered with 75mm depth shredded bark mulch.
13. Ensure trees are thoroughly watered following planting. Monitor material and ensure adequate moisture until acceptance.
14. In heavy clay or poorly drained soils, set root ball with root collar 75-100mm higher than finished grade.
15. Sod and/or seed areas to receive 100mm depth topsoil as specified. Sod shall be No. 1 Kentucky Bluegrass Sod grown from minimum mixture of 3 Kentucky Bluegrass cultivars. Quality and source shall comply with Canadian Standards for Nursery Stock, Section 17, (latest edition) published by the Canadian Nursery Landscape Association. Unless otherwise specified, turf is to be maintained by the contractor until a second cutting is accepted by the Landscape Architect.
16. Apply the following mineral fertilizer unless soil tests show other requirements: Sodded areas - (8-32-16) 8% Nitrogen, 32% Phosphorus, 16% Potash at a rate of 350kg/ha. Planting Beds - (8-32-16) - 8% Nitrogen, 32% Phosphorus, 16% Potash as per manufacturer specifications.
17. Reinststate all areas damaged or disturbed beyond the Limit of Work.

119110 - 2707 Solandt Drive - Plant List

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	COND	SPACING
Deciduous Trees						
AR	2	<i>Acer rubrum</i>	Red Maple	50mm Cal	WB	As Shown
AXR	2	<i>Amelanchier x grandiflora</i> 'Robin Hill'	Robin Hill Serviceberry	50mm Cal	WB	As Shown
BP	10	<i>Betula papyrifera</i>	Paper Birch	50mm Cal	WB	6.0m O.C.
CO	11	<i>Celtis occidentalis</i>	Hackberry	50mm Cal	WB	As Shown
GTI	4	<i>Gleditsia triacanthos</i> var. <i>inermis</i> 'Impole'	Imperial Honeylocust	50mm Cal	WB	As Shown
GTS	7	<i>Gleditsia triacanthos</i> var. <i>inermis</i> 'Shademaster'	Shademaster Honeylocust	50mm Cal	WB	As Shown
QM	4	<i>Quercus macrocarpa</i>	Burr Oak	50mm Cal	WB	As Shown
LNH	4	<i>Ulmus x 'New Horizon'</i>	New Horizon Elm	50mm Cal	WB	As Shown
Coniferous Shrubs						
JCO	49	<i>Juniperus horiz.</i> 'Plumosa Compacta'	Compact Andorra Juniper	40cm Spr	PT	As Shown
Deciduous Shrubs						
AR	17	<i>Amelanchier alnifolia</i> 'Regent'	Saskatoon Serviceberry	60cm Ht	PT	As Shown
Am	24	<i>Aronia melanocarpa</i>	Black Chokeberry	60cm Ht	PT	As Shown
Cah	42	<i>Clethra alnifolia</i> 'Hummingbird'	Hummingbird Summersweet	50cm Ht	PT	As Shown
Cs	12	<i>Cornus sericea</i>	Red Osier Dogwood	3g	PT	As Shown
DI	10	<i>Diervilla lonicera</i>	Bush Honeysuckle	50cm Ht	PT	As Shown
Pog	33	<i>Physocarpus opulifolius</i> 'JEFAM'	Amber Jubilee Ninebark	50cm Ht	PT	As Shown
VJ	12	<i>Viburnum dentatum</i>	Arowood Viburnum	3g	PT	As Shown
Perennials						
pls	138	<i>Perovskia atriplicifolia</i> 'Little Spire'	Dwarf Russian Sage	1g	PT	60cm O.C.
igs	90	<i>Rudbeckia fulgida</i> var. <i>sulivantii</i> 'Little Gold Star'	Little Gold Star Black-Eyed Susan	1g	PT	60cm O.C.
Ornamental Grasses						
ckf	117	<i>Calamagrostis acutiflora</i> 'Karl Foerster'	Karl Foerster Feather Reed Grass	1g	PT	60cm O.C.
db	175	<i>Deschampsia cespitosa</i> 'Bronzeschleier'	Bronze Veil Tufted Hair Grass	1g	PT	60cm O.C.

NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

No.	REVISION	DATE	BY
2	ISSUED FOR SITE PLAN APPLICATION	OCT 9/19	RGJ
1	ISSUED FOR COORDINATION	SEP 13/19	RGJ



DESIGN: RGJ/KEW
CHECKED: RGJ
DRAWN: KEW
CHECKED: RGJ
APPROVED: RGJ

SCALE: 1:500

FOR REVIEW ONLY

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LOCATION: CITY OF OTTAWA
2707 SOLANDT DRIVE

DRAWING NAME: LANDSCAPE PLAN

PROJECT No.: 119110-00
REV: REV #2
DRAWING No.: 119110-L1