REFER TO PLAN FOR LOCATION

LANDSCAPE SPECIFICATIONS

General
1. These specifications are to be read in conjunction with the general conditions of the contract as prepared by and available at the office of (msla Marton Smith Landscape Architect).
2. Prior to commencing work, the contractor shall:
a. Familiarize themselves with the plans, details and specifications of this project;
b. Visit the site to ascertain and take account of existing conditions and any deviations from the plans in work by other; and,
c. Finalize all design alternatives in consultation with the Landscape Architect.
3. Prior to excavating the contractor shall verify the location of all underground utilities. In the event of a conflict between a proposed tree location and an underground service, the exact location of the tree shall be determined on site by the Landscape Architect. The contractor shall, at his/her own expense, repair any damage to existing utilities, structures, facilities, etc. done in the performance of their work.
Soft Landscaping Plant Materials
4. All plants shall be installed true to specified names, sizes, grades, etc. and shall conform to the standards of the Canadian Nursery Landscapes Association.
5. All plants shall be nursery grown in a hardiness zone appropriate to site conditions, as published by Agriculture Canada, entitled 'Map of Plant Hardiness Zones in Canada'.
6. In the event of a discrepancy in plant quantity between the landscape plan and the plant list, the landscape plan shall govern.
7. The contractor shall make plants available for inspection by the Landscape Architect prior to shipping to the site. This does not limit the right of the Landscape Architect and/or Town's representative to later reject plant material that is of poor quality, damaged during shipping or installation, performing poorly while the guarantee period is still in effect, or otherwise does not conform to the specifications.
8. Plant substitutions must be approved in writing by the owner, the Landscape Architect and the Town prior to delivery of the material on-site. The Landscape Architect may, upon completion of the work and notwithstanding prior approval at source, reject plant material not conforming to the specifications
9. The contractor shall use standard industry methods for planting trees. Trees shall be turned to give the best appearance. They shall also be guyed and staked immediately after planting and as detailed on the drawings.Bed Preparation
10. Prior to backfilling, scarify the sides and bottom of the excavated tree pits and shrub beds.
11. Where heavy clay soil conditions prevail, backfill to the specified depths with:Standard Notes and Details Page 18
a. 2 parts "Triple Mix" delivered to the site well-mixed with 1 part local topsoil (topsoil that was removed from the site and stockpiled; if unavailable, a topsoil with clay content must be imported)
12. Tree pits must be constructed with saucers and mulch as detailed.Maintenance
13. Maintenance of all landscape installations throughout to include:
14. Proper irrigation to ensure optimum growth and development of installed plant material.
15. Cultivation, weeding and fertilization of the tree pits and planting beds.
16. Insect and disease control using 'Integrated Pest Management' practices.
17. Pruning and maintenance to further promote visibility and vitality of its intended use, as directed by the Landscape Architect or the Town.
Guarantee
18. All plant materials shall be guaranteed for a minimum of 1 year from date of written Landscape Certification for Commencement of Plant Warranty as granted by the Town, and until final certification is granted by the Town. Plants which do not survive satisfactorily during the guarantee period shall be replaced at no extra cost to the owner. Plant material which is replaced due to unsatisfactory performance shall, in turn, be guaranteed for another minimum of 1 year, or until final certification is granted by the Town.
19. Similarly, all other landscape work performed under this contract shall be fully guaranteed for the above specified period.
20. All work shall be inspected at the end of the warranty period, at which time a final certificate will be issued by the Landscape Architect and submitted to the Town for their inspection, and approval of final certification, permitting release of site work securities.
21. At the end of the guarantee period, the contractor shall remove all tree stakes, rodent guards and bark wrap and all extra mulch where necessary.
22. Acceptance
23. Work will be accepted by the owner or their representative upon completion and at the end of the specified maintenance period, provided that all plant material is alive and in healthy growing conditions.
24. Written preliminary and final certification must be submitted to the Town by the Landscape Architect. The Certifications shall be signed and stamped with the seal of the OALA.
25. Preliminary Certification of the project shall serve as the start of the guarantee period.
26. Final acceptance of the landscape works for this project is granted by the Town of Caledon upon conducting a satisfactory final site inspection
Continued Responsibility of the Owner
27. The owner has a responsibility to maintain the approved landscape in a well cared for manner that promotes plant vitality and healthy appearance. Any declining or dead plants are to be replaced within the season to sustain a kept landscape. The owner is reminded that future site plan applications for this site will be reviewed with regard to the conformity of the existing landscaping to the approved Landscape Plan registered with the Town of Caledon.

LANDSCAPE SPECIFICATIONS
1 LD-01
SCALE: N.T.S. DATE:

REFER TO PLAN FOR LOCATION

PLANT MATERIAL INSTALLATION

ALL TREES, SHRUBS AND GROUNDCOVERS SHALL BE PLANTED AS DETAILED & AS SHOWN ON THE PLANTING PLAN. ALL BEDS TO RECEIVE A COVER OF CLEAN MULCH TO A DEPTH OF 75mm(3"). FOR GUYING AND STAKING TREES, REFER TO PLANTING DETAILS. WRAP ALL DECIDUOUS TREES UNDER EXPERIENCED SUPERVISION ONLY TO THE SPECIFICATIONS OF THE ONTARIO LANDSCAPE CONTRACTORS ASSOCIATION.

PLANT MATERIAL SIZES AND CONDITIONS ARE TO BE AS INDICATED ON THE LANDSCAPE DRAWING.

THE INDIVIDUAL PLANT GROUPING TOTAL AS ILLUSTRATED ON THE PLANTING PLAN SUPERSEDES THE ESTIMATED QUANTITY ON THE MASTER PLANT LIST. CONTRACTOR MUST REPORT ANY DISCREPANCIES TO THE LANDSCAPE ARCHITECT IN WRITING BEFORE COMMENCING ANY WORK. CONTRACTOR WILL ASSUME FULL RESPONSIBILITY IF LANDSCAPE ARCHITECT IS NOT NOTIFIED OF DISCREPANCIES.

* MULCH - SHREDDED PINE MULCH BY "GRO BARK" OR APPROVED EQUAL. LANDSCAPE ARCHITECT TO APPROVE MULCH BEFORE INSTALLATION.

GENERAL MAINTENANCE

PROPER MAINTENANCE PROCEDURES ARE TO BE FULLY ADMINISTERED FOR ALL NEWLY CONSTRUCTED LANDSCAPE WORK, IN ACCORDANCE WITH LANDSCAPE ONTARIO SPECIFICATIONS (SECTION 1E - MAINTENANCE WORK). THIS SHALL APPLY ONLY DURING THE CONSTRUCTION PERIOD, UNLESS OTHERWISE SPECIFIED. CONTRACTOR IS RESPONSIBLE FOR MAINTENANCE OF SOD AND PLANTING UNTIL FINAL ACCEPTANCE BY LANDSCAPE ARCHITECT.

RODENT PROTECTION

THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE PROTECTION OF ALL TREES AND SHRUBS FOR WINTER PROTECTION AND FROM RODENT INJURY FOR THE DURATION OF GUARANTY PERIOD. PROTECTIVE GUARDS SHALL BE EMPLOYED AROUND ALL DECIDUOUS TREES. GUARDS TO BE 150MM DIA. PVC PIPE OR AS MUNICIPAL GUIDELINES. GUARDS SHALL BE INSTALLED PRIOR TO THE APPLICATION OF THE MULCH AND SHOULD BE PLACED A MINIMUM OF 50MM (2") OUT FROM THE TREE TRUNK ON ALL SIDES.

ALL SHRUBS AND CONIFEROUS TREES SHALL HAVE AN APPLICATION OF "SKOOT" OR APPROVED EQUIVALENT RODENT FORMULA, TO BE APPLIED AT THE END OF OCTOBER. FOLLOW MANUFACTURER'S DIRECTIONS FOR APPLICATION.

GENERAL REQUIREMENTS

USE ABOVE SPECIFICATIONS IN CONJUNCTION WITH THE GENERAL LANDSCAPE SPECIFICATIONS OF THE ONTARIO LANDSCAPE CONTRACTORS ASSOCIATION, THE NURSERY SOD GROWERS ASSOCIATION OF ONTARIO AND WITH THE GUIDE SPECIFICATIONS FOR NURSERY STOCK OF THE CANADIAN NURSERY TRADES ASSOCIATION. USE ONLY PLANT MATERIAL TRUE TO NAME, SIZE AND GRADE AS SPECIFIED ON PLANTING PLAN; PROVIDE SUFFICIENT LABELS OR MARKINGS TO INDICATE CLEARLY THE VARIETY, SIZE AND GRADE OF EACH SPECIMEN OR BUNDLE.

OBTAIN APPROVAL FOR SUBSTITUTIONS AS TO VARIETY, SIZE OR GRADE FROM THE LANDSCAPE ARCHITECT. USE ONLY NURSERY STOCK GROWN UNDER PROPER HORTICULTURAL PRACTICES, VIABLE, FREE FROM PEST AND DISEASE AND UNDAMAGED. CHECK LOCATIONS AND OBTAIN STAKEOUTS OF ALL UTILITY LINES BEFORE EXCAVATION. OBTAIN ALL NECESSARY PERMITS BEFORE COMMENCEMENT OF CONSTRUCTION. REPORT IN WRITING ANY DISCREPANCIES IN THE DRAWINGS, SPECIFICATIONS AND CONTRACT DOCUMENTS TO THE LANDSCAPE ARCHITECT BEFORE THE END OF THE BIDDING PROCESS AND COMMENCEMENT OF CONSTRUCTION. THESE SPECIFICATIONS MAY BE SUPERCEDED BY ADDITIONAL SPECIFICATIONS SET OUT IN THE TENDER DOCUMENTS. CONTRACTOR TO REVIEW ALL DOCUMENTS.

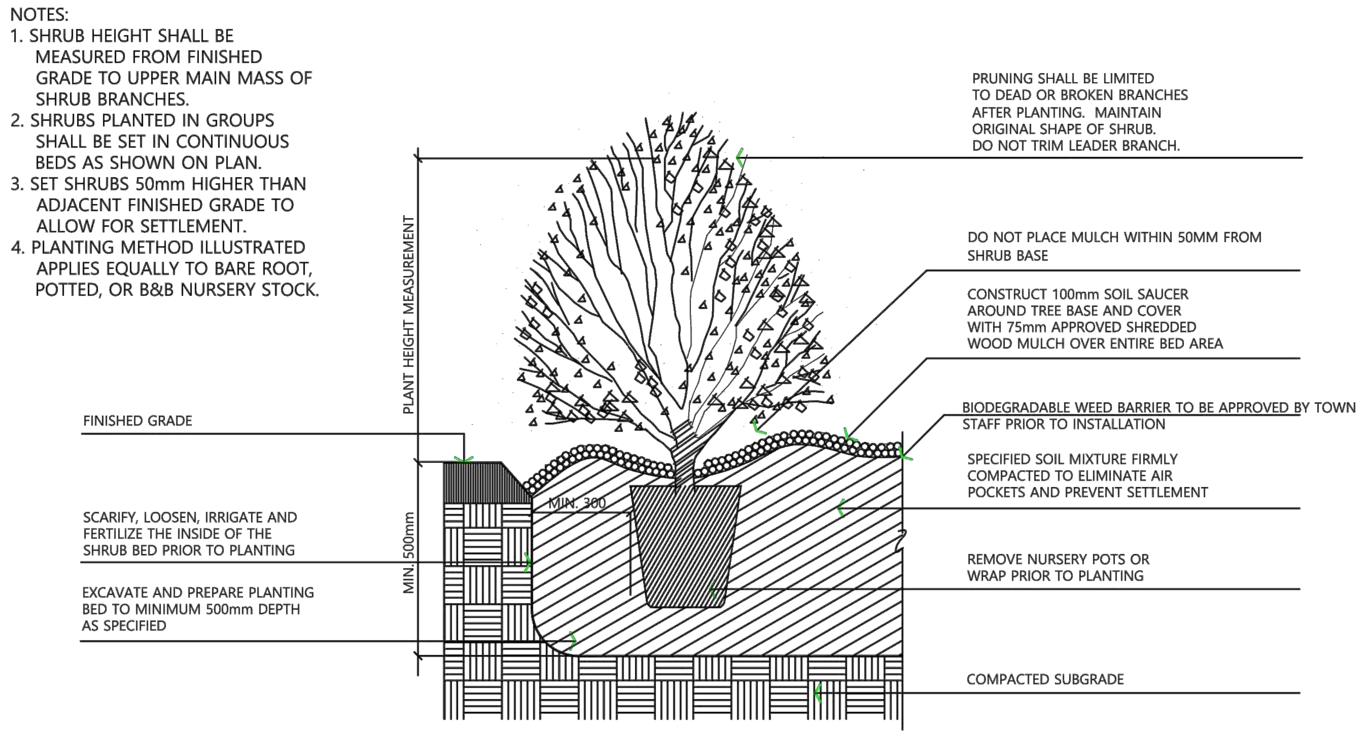
GUARANTEE PERIOD

PROVIDE ONE FULL YEAR GUARANTEE ON ALL LANDSCAPE WORK FROM DATE OF FINAL ACCEPTANCE BY LANDSCAPE ARCHITECT. GUARANTEE PERIOD MAY BE EXTENDED TO TWO FULL YEARS DEPENDING ON MUNICIPAL STANDARDS. CONTRACTOR TO VERIFY WITH OWNER AND LANDSCAPE ARCHITECT.

PLANT MATERIAL INSTALLATION
2 LD-01
SCALE: N.T.S. DATE:

REFER TO PLAN FOR LOCATION

NOTES:
1. SHRUB HEIGHT SHALL BE MEASURED FROM FINISHED GRADE TO UPPER MAIN MASS OF SHRUB BRANCHES.
2. SHRUBS PLANTED IN GROUPS SHALL BE SET IN CONTINUOUS BEDS AS SHOWN ON PLAN.
3. SET SHRUBS 50mm HIGHER THAN ADJACENT FINISHED GRADE TO ALLOW FOR SETTLEMENT.
4. PLANTING METHOD ILLUSTRATED APPLIES EQUALLY TO BARE ROOT, POTTED, OR B&B NURSERY STOCK.

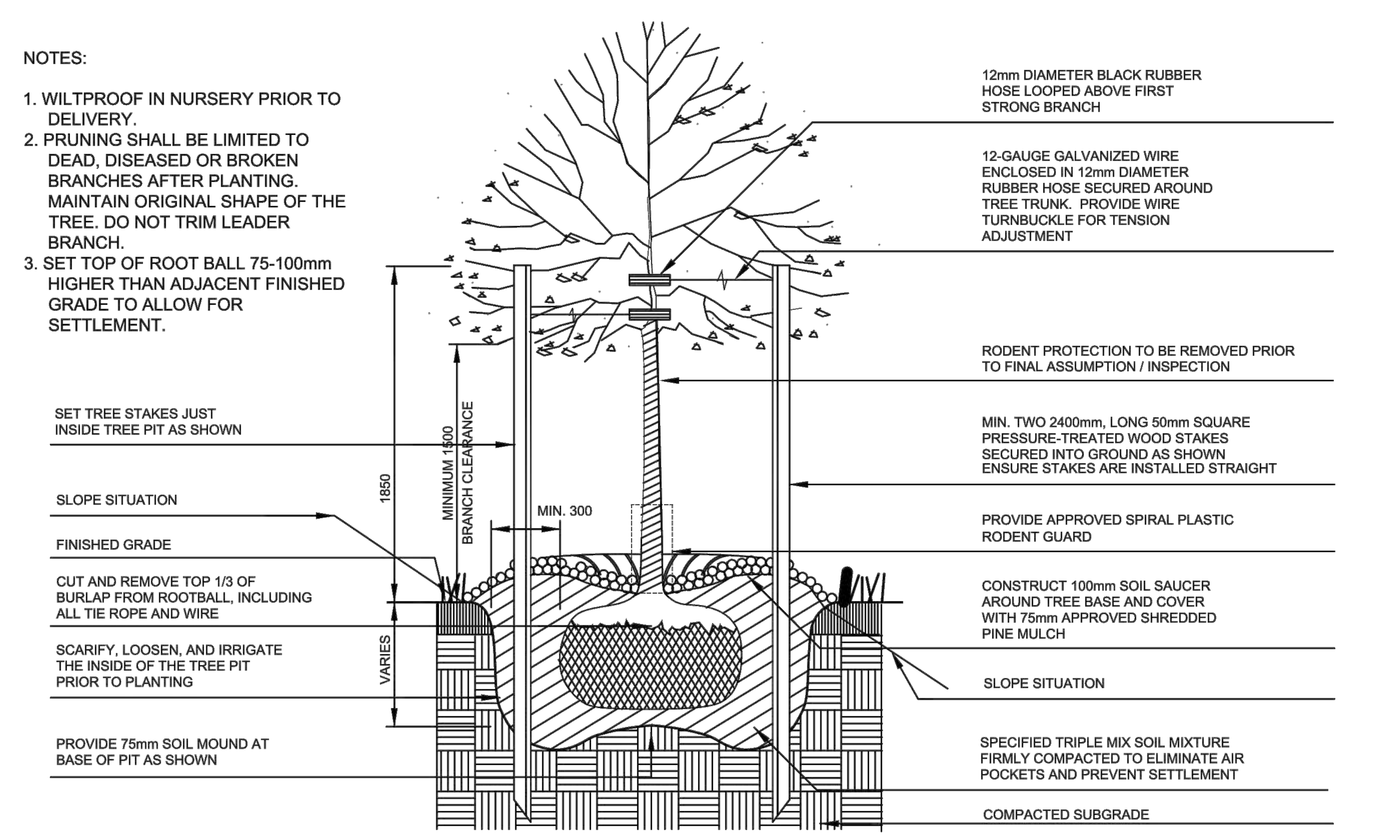


TOWN OF CALEDON					APR'D: C.C.	DATE: JUNE 08
SHRUB PLANTING	3	STANDARD No. 702 NOW 802		APR 19	DRAWN: abal	SCALE: NTS
	2	STANDARD No. 1110 NOW 702		JUNE 08	STANDARD No. 802	
	1	WEED BARRIER ADDED		MARCH 08		
	NO.	REVISION	APR'D	DATE		

STANDARD SHRUB PLANTING DETAIL
3 LD-01
SCALE: N.T.S. DATE:

REFER TO PLAN FOR LOCATION

NOTES:
1. WILTPROOF IN NURSERY PRIOR TO DELIVERY.
2. PRUNING SHALL BE LIMITED TO DEAD, DISEASED OR BROKEN BRANCHES AFTER PLANTING. MAINTAIN ORIGINAL SHAPE OF THE TREE. DO NOT TRIM LEADER BRANCH.
3. SET TOP OF ROOT BALL 75-100mm HIGHER THAN ADJACENT FINISHED GRADE TO ALLOW FOR SETTLEMENT.

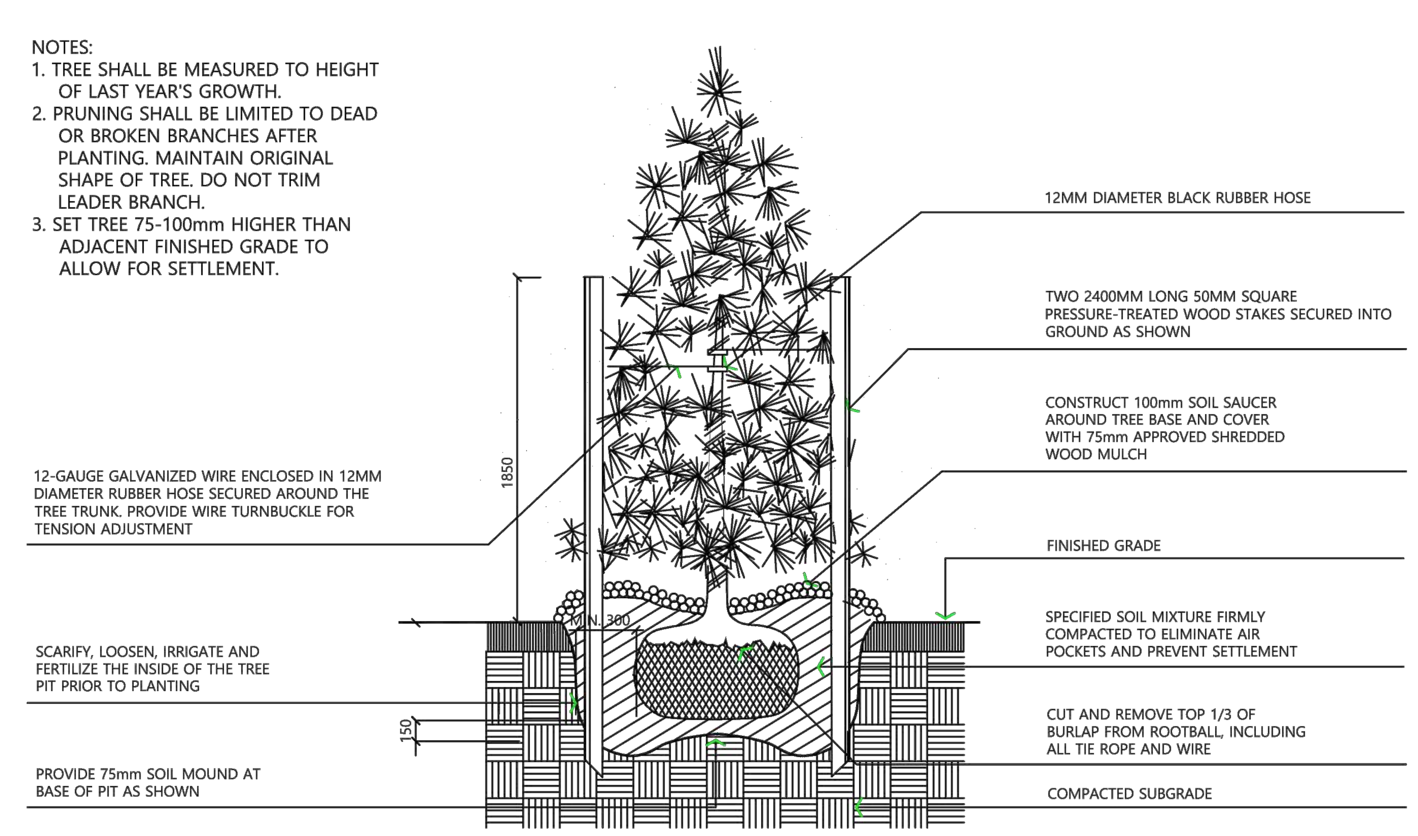


TOWN OF CALEDON					APR'D: B.B.	DATE: JUNE 08
DECIDUOUS TREE PLANTING	2	STANDARD No. 700 NOW 800		JAN 18	DRAWN: abal	SCALE: NTS
	1	STANDARD No. 1100 NOW 700		JUNE 08	STANDARD No. 800	
	NO.	REVISION	APR'D	DATE		

STANDARD DECIDUOUS TREE PLANTING DETAIL
4 LD-01
SCALE: N.T.S. DATE:

REFER TO PLAN FOR LOCATION

NOTES:
1. TREE SHALL BE MEASURED TO HEIGHT OF LAST YEAR'S GROWTH.
2. PRUNING SHALL BE LIMITED TO DEAD OR BROKEN BRANCHES AFTER PLANTING. MAINTAIN ORIGINAL SHAPE OF TREE. DO NOT TRIM LEADER BRANCH.
3. SET TREE 75-100mm HIGHER THAN ADJACENT FINISHED GRADE TO ALLOW FOR SETTLEMENT.



TOWN OF CALEDON					APR'D: C.C.	DATE: JUNE 08
CONIFEROUS TREE PLANTING	2	STANDARD No. 701 NOW 801		APR 19	DRAWN: ABAL	SCALE: NTS
	1	STANDARD No. 1105 NOW 701		JUNE 08	STANDARD No. 801	
	NO.	REVISION	APR'D	DATE		

STANDARD CONIFEROUS TREE PLANTING DETAIL
5 LD-01
SCALE: N.T.S. DATE:

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Architect:
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FAX 888 501 0265

Municipality:
TOWN OF CALEDON

City File Number: SPA 19-0065

Notes:

TOWN OF CALEDON PLANNING RECEIVED April 21, 2025

No.	Revision	Date
05	Issued for SPA Submission 3	10/28/24
04	Issued for SPA Submission 2	01/12/24
03	Issued for Review	07/29/22
02	Issued for SPA Submission	11/28/19
01	Issued for Review	11/27/19

North:

Stamp: ASSOCIATION OF LANDSCAPE ARCHITECTS ONTARIO OALA MEMBER LUCIEN J. MARTON

Project: SPA 2019-0065
Proposed Mixed Use Development
14027 Hurontario Street
Caledon, Ontario

Scale: **As Shown** Date: **Nov. 2019**

Drawn By: **J.B.** Checked By: **L.M.**

Drawing Title:
Landscape Details

Project No. **19185** Sheet No. **LD-01**

All information contained in these plans shall be checked by the contractor. All discrepancies shall be reported to the Landscape Architect (L.A.) before commencing with construction. All drawings have copyright and shall remain the property of the Landscape Architect. Copying or any reproduction in part or whole shall only be permitted with written consent of L. A. Drawings shall not be used for construction unless sealed & SIGNED.
All drainage patterns must drain positively away from buildings or structures at 2% min. The position of existing above ground and underground utilities and facilities are not necessarily shown on the drawings, and where shown, the accuracy of the position of utilities or facilities is not guaranteed. Before starting work, the contractor shall confirm the exact location of all existing utilities and facilities, and shall assume liability for damages.
NOTE: FOR ANY AND ALL GRADING INFORMATION REFER TO SITE GRADING ENGINEERING DRAWINGS. NO SLOPES ARE TO EXCEDE 3:1 • PROPERTY LINES AND SETBACKS MUST BE CONFIRMED BY CONTRACTOR PRIOR TO CONSTRUCTION • ANY AND ALL RETAINING WALLS MUST BE APPROVED BY STRUCTURAL ENGINEER PRIOR TO CONSTRUCTION
DO NOT SCALE DRAWINGS • PRELIMINARY NOT FOR CONSTRUCTION • THESE DRAWINGS ARE NOT TO BE USED FOR CONSTRUCTION UNTIL COUNTERSIGNED BY L. ARCHITECT • SIGNED ______ DATE ______