SPECIFICATIONS

Town's representative.

A. GENERAL

i) These Specifications are to be read in conjunction with the General Conditions of the contract, as prepared by and available at the offices of <u>LAUD STUDIOS INC.</u>

ii) Prior to commencing work, the Contractor shall: 1. Become familiar with the plans, details, and

- specifications of this project, 2. Visit the site to ascertain and take account of existing conditions and any deviations from the plans in work by others, and
- with the Landscape Architect. iii) 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

3. Finalize all design alternatives in consultation

iv) The Contractor shall, at his or her own expense, repair any damage to existing utilities, structures, facilities, etc. done in the performance of his work.

shall be determined on site by the landscape architect and/or the

v) All site work shall conform to the Canadian National Master Construction Specifications, a copy of which can be obtained from Construction Specifications Canada, 100 Lombard St., Suite 200, Toronto, Ontario M5C 1M3; Tel. (416) 777-2198; Fax (416) 777-2197. It is the responsibility of the Contractor to be thoroughly familiar with these specifications and their implications for this project.

TOWN OF CALEDON

STREETSCAPE SPECIFICATIONS

STANDARD NOTES

PART 1

B. PLANT MATERIAL

i) All plants shall be installed true to specified names, sizes, grades, etc., and shall conform to the standards of the Canadian Nursery Landscapes Association.

ii) All plants shall be nursery grown in a hardiness zone appropriate to site conditions, as published by Agriculture Canada, titled 'Map of Plant Hardiness Zones in Canada'.

iii) In the event of a discrepancy in plant quantity between the Planting Plan and the Plant List, the Planting Plan shall govern.

iv) The Contractor shall make plants available for inspection by the Landscape Architect and/or the Town's representative prior to shipping to the site. This does not limit the right of the Landscape Architect and/or the 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.

v) Plant substitutions must be approved in writing by the Town and the Landscape Architect prior to delivery of the material to the site. All substitutions shall be recorded on the as-recorded drawings and planting chart.

vi) The Contractor shall use standard industry methods for planting trees and shrubs. Trees shall be turned to give the best appearance; they shall also be guyed or staked immediately after planting and as detailed on the drawings.

specifications continued on next panel

STANDARD No. 701

			APR'D:	C.C.	DATE: JUNE (
 3	STANDARD No. 712 NOW 701	JUNE 08	APRD:	0.0.	DATE: SOINE
2	STANDARD No. 1170.01 NOW 712	JUNE 08	DRAWN:	abal	SCALE: NTS
1	CHANGES TO NOTES VI & VII.	MARCH 08			
			I		

REVISION

SPECIFICATIONS continued from previous panel

C. BED PREPARATION

i) The Contractor shall scarify the sides and bottom of excavated tree pits and shrub beds prior to backfilling. in areas with heavy clay soils, tree and planting beds shall be backfilled to the specified depths with:

2 Parts "triple mix," delivered to the site, to be well-

mixed with 1 Part local topsoil (viz., subdivision topsoil that has been removed and stockpiled.) If topsoil is unavailable, topsoil with clay content shall be imported and mixed with triple mix.

ii) Tree pits shall be constructed with saucers and mulch as detailed.

D. PRELIMINARY ACCEPTANCE

i) When landscaping is completed, the Consulting Landscape Architect shall submit a Certificate of Completion for preliminary acceptance to the Town of Caledon certifying that all landscape works have been 100% completed in accordance with the approved

ii) The Consulting Landscape Architect shall prepare a Summary Chart, indicating the plant species, quantity, location, planting date(s), and any other relevant information, as requested by the Municipality.

iii) Upon receipt of the Certificate of Completion, Town Staff will conduct a preliminary inspection of the site and, provided that the works are in satisfactory condition, will grant preliminary acceptance of the landscaping.

E. INTERIM ACCEPTANCE

i) One year after Preliminary Acceptance is granted by the Town, ii) Replacement plant material and repaired work shall be the Consulting Landscape Architect shall submit a Certificate of Completion for Interim Acceptance to the Town of Caledon certifying that all maintenance requirements as outlined in Section I and in accordance with the approved plans have been

ii) The Consulting Landscape Architect shall update the Summary Chart, indicating any modifications to approved substitutions,

requested by the Municipality. iii) Upon the receipt of the Certification of Completion, Town Staff will conduct an interim inspection of the site and, provided the works are in satisfactory condition, will grant Interim Acceptance

maintenance information, and any other relevant information as

F. GUARANTEE

of the landscaping.

i) All streetscape landscaping shall carry a guarantee/maintenance of **TWO** (2) years, commencing from the date that written preliminary acceptance is granted by the Town of Caledon. In each of the next two years, the Consulting Landscape Architect shall conduct an inspection and prepare a report, recommending the replacements and/or works needed to achieve the intent of the approved landscape plan. All replacements shall be recorded in the

inspection Summary Chart. The Consulting Landscape Architect

shall file a copy of the report and/or Summary Chart with the

specifications continue on next panel.

TOWN OF CALEDON					APR'D:	C.C.	DATE: JUNE 08
STREETSCAPE SPECIFICATIONS	2	STANDARD No. 713 NOW 702		JAN 18	DRAWN:	abal	scale: NTS
STANDARD NOTES	1	STANDARD No. 1170.02 NOW 713		JUNE 08			•
PART 2	NO.	REVISION	APR'D	DATE	S	TANDARI	D No. 702

Municipality.

SPECIFICATIONS continued from	previous panel
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guaranteed for a minimum TWO (2) years from the date of replacement, and will not be granted final acceptance until the guarantee has expired or as otherwise determined by Town

G. MAINTENANCE

i) The maintenance of all landscape installations throughout the guarantee period shall include but not limited to the following:

1) proper irrigation to ensure optimum growth of trees and shrubs, 2) cultivation and weeding of tree pits and planting beds, 3) insect and disease control, and 4) pruning and fertilizing, as required or as directed by the Municipality or Consulting Landscape Architect. 5) replace all dead plant materials as identified by the Municipality.

H. CERTIFICATE OF ASSUMPTION

i) At the end of the guarantee period, the Contractor shall remove all tree stakes, and bark wrap, and shall add extra mulch where necessary. And/Or additional items as directed by the Municipality.

ii) When these final tasks have been completed, the Consulting Landscape Architect will provide the Town with all items as outlined in the Development Standards. All landscape work will then be inspected by the Municipality and, if satisfied that all work has been completed in accordance with the approved landscape plans, will issue a Certificate of Assumption and release any outstanding

end of specifications			
Additional Notes:			
Refer to the most recent version of the any additional requirements and subm	Develo	pment stand ems.	lards for
	APR'D:	C.C.	DATE: JUNE 08
	4		

SCALE: N.T.S.

I. Additional Notes:

				APR'D:	C.C.	DATE: JUNE 08
2	STANDARD No. 714 NOW 703		JAN 18	DRAWN:	abal	SCALE: NTS
1	STANDARD No. 1170.03 NOW 714		JUNE 08			
NO.	REVISION	APR'D	DATE	S	TANDARI	O No. 703
	2 1 NO.	1 STANDARD No. 1170.03 NOW 714	1 STANDARD No. 1170.03 NOW 714	1 STANDARD No. 1170.03 NOW 714 JUNE 08	2 STANDARD No. 714 NOW 703 JAN 18 DRAWN: 1 STANDARD No. 1170.03 NOW 714 JUNE 08	2 STANDARD No. 714 NOW 703 JAN 18 DRAWN: abal 1 STANDARD No. 1170.03 NOW 714 JUNE 08 STANDARI

STREETSCAPE SPECIFICATIONS STANDARD NOTES

L-2

12mm DIAMETER BLACK RUBBER HOSE LOOPED ABOVE FIRST STRONG BRANCH 1. WILTPROOF IN NURSERY PRIOR TO 2. PRUNING SHALL BE LIMITED TO DEAD OR BROKEN BRANCHES AFTER PLANTING, MAINTAIN ORIGINAL ENCLOSED IN 12mm DIAMETER SHAPE OF THE TREE. DO NOT TRIM RUBBER HOSE SECURED AROUTEE TRUNK. PROVIDE WIRE LEADER BRANCH. ADJACENT FINISHED GRADE TO ALLOW FOR SETTLEMENT. TRUNK, TREE TO BE WRAPPED WITH APPROVED TREE WRAP AFTER VISUAL INSPECTION BY LANDSCAPE ARCHITEC WRAP TO EXTEND FROM TOP OF ROOTBALL TO ABOVE GUYWIRE HOSE LOCATION. PROVIDE MIN. 10mm OVERLAP. WRAP TO BE REMOVED PRIOR TO FINAL INSPECTION. SET TREE STAKES JUST INSIDE TREE PIT AS SHOWN TWO 2400mm LONG 50mm SOLIARE PRESSURE-TREATED WOOD STAKES SECURED INTO GROUND AS SHOWN GUARD WHERE REQUIRED AND FOR CUT AND REMOVE TOP 1/3 OF AROUND TREE BASE AND COVER WITH 75mm APPROVED SHREDDED SCARIFY, LOOSEN, IRRIGATE AND FERTILIZE THE INSIDE OF THE TREE PIT PRIOR TO PLANTING SPECIFIED SOIL MIXTURE FIRMLY COMPACTED TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT PROVIDE 75mm SOIL MOUND AT BASE OF PIT AS SHOWN COMPACTED SUBGRADE TOWN OF CALEDON DATE: JUNE 08 . C.C. DECIDUOUS TREE PLANTING STANDARD No. 1100 NOW 700 JUNE 08 (80mmØ OR LESS) STANDARD No. 700 REVISION

DECIDUOUS TREE PLANTING DETAIL (ALL SPECIES AND CALIPER TREES)

NOTES: 1. TREE SHALL BE MEASURED TO HEIGHT OF LAST YEAR'S PRUNING SHALL BE LIMITED TO DEAD OR BROKEN BRANCHES STAKES DO NOT REST DIRECTLY ON TREE BARK. AFTER PLANTING. MAINTAIN ORIGINAL SHAPE OF TREE. DO NOT TRIM LEADER BRANCH THREE 50mm SQUARE PRESSURE— TREATED WOOD STAKES SECURED INTO GROUND A MINIMUM OF 450mm, AS SHOWN. LENGTH OF STAKES AND HEIGHT OF CROSSING TO BE ADJUSTED TO ACCOMMODATE TREE SIZE 3. SET TREE 75-100mm HIGHER THAN ADJACENT FINISHED GRADE TO ALLOW FOR SETTLEMENT. CONSTRUCT 100mm SOIL SAUCER AROUND TREE BASE AND COVER WITH 75mm APPROVED SHREDDED SET TREE STAKES JUST INSIDE TREE PIT, AS SHOWN. TREE PIT TO EXTEND BEYOND THE MAXIMUM REACH OF TREE BRANCHES. FINISHED GRADE SPECIFIED SOIL MIXTURE FIRMLY COMPACTED TO ELIMINATE AIR POCKETS AND PREVENT SETTLEMENT SCARIFY, LOOSEN, IRRIGATE AND FERTILIZE THE INSIDE OF THE TREE PIT PRIOR TO PLANTING CUT AND REMOVE TOP 1/3 OF BURLAP FROM ROOTBALL, INCLUDING ALL TIE ROPE AND WIRE PROVIDE 75mm SOIL MOUND AT BASE OF PIT AS SHOWN COMPACTED SUBGRADE TOWN OF CALEDON C.C. DATE: JUNE 08 JUNE 08 CONIFEROUS TREE PLANTING STANDARD No. 1105 NOW 701 STANDARD No. 701 REVISION

CONIFEROUS TREE PLANTING DETAIL

(ALL SPECIES AND 1500mm HEIGHT)

SCALE: N.T.S.

LEGEND PROPOSED DECIDUOUS TREE PROPOSED CONIFEROUS TREE PROPOSED SHRUBS PROPOSED SOD WITH MIN. 150mm DEPTH TOPSOIL LIGHT POLE —x—x— CHAIN-LINK FENCE

CONCRETE SIDEWALK

SUBJĘCT

NOT FOR CONSTRUCTION SPA ONLY

ISSUED FOR REVIEW 31MAR202 DATE REVISIONS TO DRAWING ALL PREVIOUS ISSUES OF THIS DRAWING ARE SUPERSEDED

NUNNVILLE RESIDENTIAL DEVELOPMENT

MUNICIPALITY

TOWN OF CALEDON PROJECT ADDRESS

SHEET TITLE

LANDSCAPE NOTES AND DETAILS

13290 NUNNVILLE ROAD, CALEDON

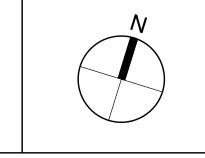
CONSULTANT LAUD STUDIOS I

STAMP

TOWN OF CALEDON **PLANNING**

RECEIVED

May 2, 2022



PROJECT NUMBER SCALE 15 MAR 2022 202203 LSN LSN LSN DWG. NUMBER

SCALE: N.T.S.