

DECIDUOUS TREE PLANTING

GENERAL NOTES - LANDSCAPING

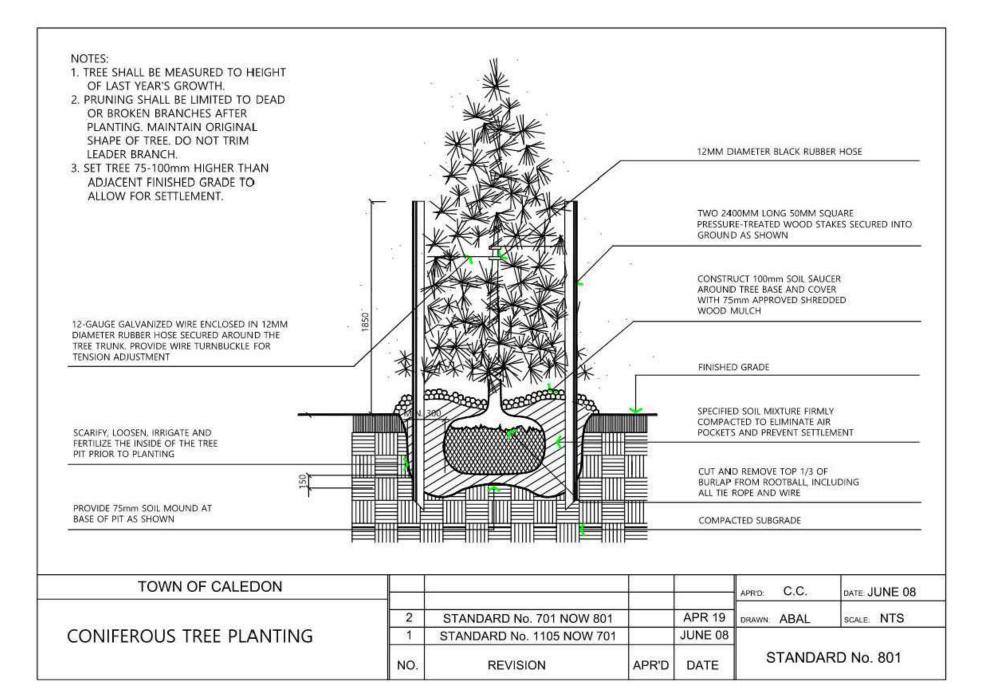
DEPICTED ON THIS PLAN ARE THE SPECIES AND THE APPROXIMATE LOCATION OF STREET TREE. ONCE DRIVEWAYS, UTILITIES AND LIGHT STANDARDS HAVE BEEN INSTALLED, THE EXACT LOCATION OF STREET TREES WILL BE DETERMINED ON SITE BY THE LANDSCAPE CONSULTANT AND APPROVED BY THE MUNICIPALITY PRIOR TO PLANTING.

- MINIMUM CLEARANCES FOR STREET TREES (WHEN TREES ARE PLANTED 1.5M FROM THE CURB): 2M FROM WATER HYDRANTS
- 2M FROM DRIVEWAYS 2M FROM NEIGHBOURHOOD MAILBOXES
- 3M FROM HYDRO TRANSFORMERS
- 15M MINIMUM FROM STREET LINE (STREET INTERSECTION AS MEASURED FROM BACK OF CURB) AND BEHIND THE DAYLIGHT TRIANGLE AS PER THE GEOMETRIC DESIGN STANDARDS FOR ONTARIO HIGHWAYS
- 18M FROM FACE OF ALL WARNING AND REGULATORY SIGNS

THE TREE PITS AND PLANTING BEDS FOR ALL TREES AND SHRUBS LOCATED WITHIN 1 METRE OF UNDERGROUND UTILITIES ARE TO BE HAND DUG.

TOWN OF CALEDON					APR'D:	C.C.	DATE: APRIL 2000
GENERAL LANDSCAPING NOTES	2	TEXT REVISION, STD103 NOW 700		JAN 18	DRAWN:	ВЈМ	SCALE: NTS
	1	STANDARD No. 130 NOW 103		JUNE 08	STANDARD No. 700		
	NO.	REVISION	APR'D	DATE			

GENERAL LANDSCAPE NOTES



CONIFEROUS TREE PLANTING

1.0 PLANTING

N.T.S.

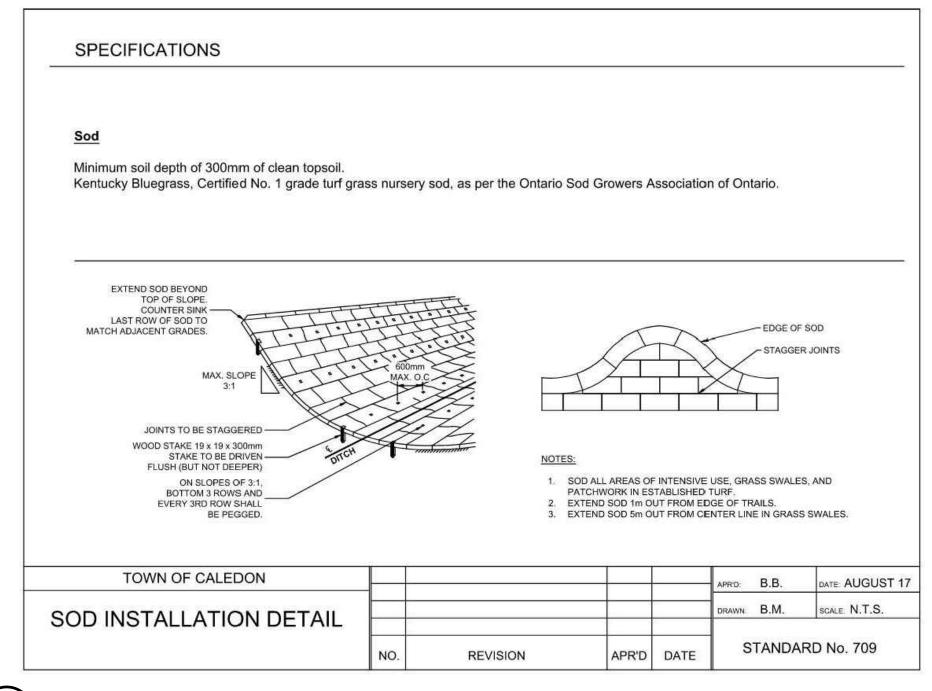
- 1. ALL WORKMANSHIP TO THE STANDARDS OF THE LANDSCAPE ONTARIO HORTICULTURAL TRADES ASSOCIATION AND THE CANADIAN LANDSCAPE
- 2. TREE LOCATIONS SHALL BE STAKED ON SITE BY THE LANDSCAPE CONTRACTOR AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO
- 3. BACKFILL IS TO CONSIST OF SOIL NATIVE TO THE SITE OR GENERAL SOIL TYPE/CLASS NATIVE TO THE SITE. SOIL AMENDMENT MAY BE REQUIRED BASED ON SOURCE OF IMPORTED OR EXISTING SITE QUALITY OF TOPSOIL. PROVIDE NUTRIENT ANALYSIS OF TOPSOIL TO BE USED FOR LANDSCAPE PURPOSES IN ORDER TO DETERMINE SOIL AMENDMENT REQUIREMENTS.
- 4. REPORT ALL DISCREPANCIES IN WRITING TO THE LANDSCAPE ARCHITECT.
- 5. CONTRACTOR SHALL MAINTAIN ALL LANDSCAPE AREAS UNTIL OWNER'S ACCEPTANCE OF PROJECT.
- 6. UNLESS OTHERWISE STATED, ALL WORK SHALL CONFORM TO THE LANDSCAPE ONTARIO SPECIFICATION STANDARDS.
- 7. CONTRACTOR TO LOCATE ALL UNDERGROUND UTILITIES.
- 8. PLANTING MAY BE ADJUSTED TO SUIT LOCATIONS OF SITE UTILITY
- 9. TREE PITS OR PLANTING BEDS LOCATED WITHIN 1 METER OF UNDERGROUND UTILITIES ARE TO BE HAND DUG.

STRUCTURES/ SERVICES AND DRIVEWAYS.

- 10. SUBMIT WRITTEN GUARANTEE TO THE EFFECT THAT ALL PLANTS ACCEPTED DURING THE PERIOD OF JANUARY 1st TO JULY 15th SHALL BE GUARANTEED UNTIL JULY 15th THE SECOND FOLLOWING YEAR. PLANTS ACCEPTED DURING THE PERIOD OF JULY 15th TO DECEMBER 31st SHALL BE GUARANTEED FOR TWO YEARS FROM THE DATE OF ACCEPTANCE. THE GUARANTEE PERIOD LISTED ABOVE SHALL APPLY TO ALL "NURSERY GROWN" PLANTS.
- 11. ALL MATERIAL SHALL BE APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO INSTALLATION.
- 12. SOD ANY AREAS MARKED WITH NURSERY SOD ON 150mm CLEAN TOPSOIL. FINE GRADE AND SOD ALL BOULEVARD AREAS TO MUNICIPAL SPECIFICATIONS AND REPAIR DAMAGE TO ADJACENT PROPERTIES AS REQUIRED.
- 13. FINAL INSPECTION AND ACCEPTANCE OF PLANTING WORK SHALL COINCIDE WITH THE FINAL INSPECTION AND ACCEPTANCE OF ALL WORK INCLUDED IN
- 14. AT THE TIME OF FINAL INSPECTION, ALL PLANTS SHALL BE IN A HEALTHY, VIGOROUS GROWING CONDITION AND PLANTED IN FULL ACCORDANCE WITH DRAWINGS AND CONDITIONS.

2.0 SEEDING

- 1. HYDRO-SEED AND HYDRO-MULCH ALL AREAS IN ACCORDANCE WITH
- 2. SEED MIXES SHALL BE APPLIED AT A RATE OF 22-25 kg/ha (21-23 lbs/acre) OR AT A RATE OF 250g/90 sq. m. (1/2 lb/100 sq. ft) FOR SMALLER AREAS.
- 3. SEED MIX TO BE APPLIED WITH A COVER CROP AT A RATE OF 15 kg/ha or 150g/100m sq. m..
- 4. FOR ALL SEED MIXES CONFIRM APPLICATION RATES AND APPLICATION METHODS WITH SEED SUPPLIER AND INFORM THE CONSULTANT OF ANY DISCREPANCIES PRIOR TO EXECUTION OF THE WORK.
- 5. SOURCE MATERIAL SEED MIX CONTAINING NO MAINTENANCE, NON-INVASIVE SPECIES 100% REGIONALLY NATIVE FLOWERS AND GRASSES SUITED TO THE **ENVIRONMENTAL CONDITIONS.**
- 6. PLANTING TIMES IDEALLY SEED MIXES SHOULD BE PLANTED IN THE FALL BETWEEN LEAF-FALL (TYPICALLY OCTOBER 15TH) AND FREEZE-UP (OFTEN MID-NOVEMBER). SPRING PLANTING AFTER FROST HAS LEFT THE GROUND UNTIL EARLY JUNE IS ALSO POSSIBLE.
- ALL HYDRO-SEEDING AND HYDRO-MULCHING SHALL OCCUR WITHIN THREE (3) DAYS OF TOPSOIL PLACEMENT AND FINISHED GRADING. THE CONTRACTOR SHALL BE RESPONSIBLE FOR WEED ERADICATION IF THEY FAIL TO PLACE SPECIFIED SEED AND MULCH WITHIN THE SPECIFIED PERIOD.
- 8. THE SEED SHALL BE DELIVERED IN CONTAINERS WITH THE APPROPRIATE "CERTIFIED SEED" TAG ATTACHED IN ACCORDANCE WITH THE REGULATIONS OF THE CANADA SEED ACT.
- 9. SEED MIX SUPPLIER ONTARIO SEED CO. IS LISTED AS A POTENTIAL SOURCE ONLY. SEED MIXES FROM OTHER SUPPLIERS ARE ACCEPTABLE AS LONG AS SEED MIX COMPOSITION MATCHES THE SEED MIX SCHEDULE.
- 10. THE CONTRACTOR SHALL ENSURE THAT THE SOIL IS MOIST TO A DEPTH OF 150mm PRIOR TO SEEDING
- 11. MAINTENANCE DURING THE ESTABLISHMENT PERIOD SHALL CONSIST OF BUT IS NOT LIMITED TO THE FOLLOWING:
- 11.1. WATERING IN SUFFICIENT QUANTITIES AND AT REGULAR FREQUENCIES TO MAINTAIN SUBSOIL MOISTURE IMMEDIATELY UNDER THE SEEDED AREA TO A DEPTH OF 75-100mm, AND,
- 11.2. CONTROL / REMOVAL OF INVASIVE WEED SPECIES TO ENSURE THAT NON **SPECIFIED SPECIES DO NOT EXCEED 20%.**



SOD INSTALLATION

N.T.S.

N.T.S.

TOWN OF CALEDON **PLANNING RECEIVED**

January 13, 2025

THIS DRAWING IS THE EXCLUSIVE PROPERTY OF C.F. CROZIER & ASSOCIATES INC. AND THE MODIFICATION AND/OR REPRODUCTION OF ANY PART OF THIS DRAWING IS STRICTLY PROHIBITED WITHOUT WRITTEN AUTHORIZATION FROM THIS OFFICE.

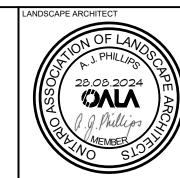
THE DIGITAL FILES CONTAIN INTELLECTUAL AND DIGITAL DATA PROPERTY THAT IS THE EXCLUSIVE PROPERTY OF C.F. CROZIER & ASSOCIATES INC. THE CONTRACTOR SHALL VERIFY ALL DIMENSIONS, LEVELS, AND DATUMS ON SITE AND REPORT ANY DISCREPANCIES OR OMISSIONS TO C.F. CROZIER & ASSOCIATES INC.

PRIOR TO CONSTRUCTION. THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTS APPLICABLE TO THIS PROJECT.

ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION. DO NOT SCALE DRAWINGS.

TREE LOCATION PROVIDED BY SUMAC ENVIRONMENTAL CONSULTING. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE NOTED. No. ISSUE DATE: YYYY/MM/DD ISSUED FOR 1st SUBMISSION 2024/08/28





15441 MOUNT PLEASANT RD TOWN OF CALEDON

LANDSCAPE DETAILS



2227-6259 S.K./K.C LD-1