

1 LD1 DECIDUOUS TREE PLANTING

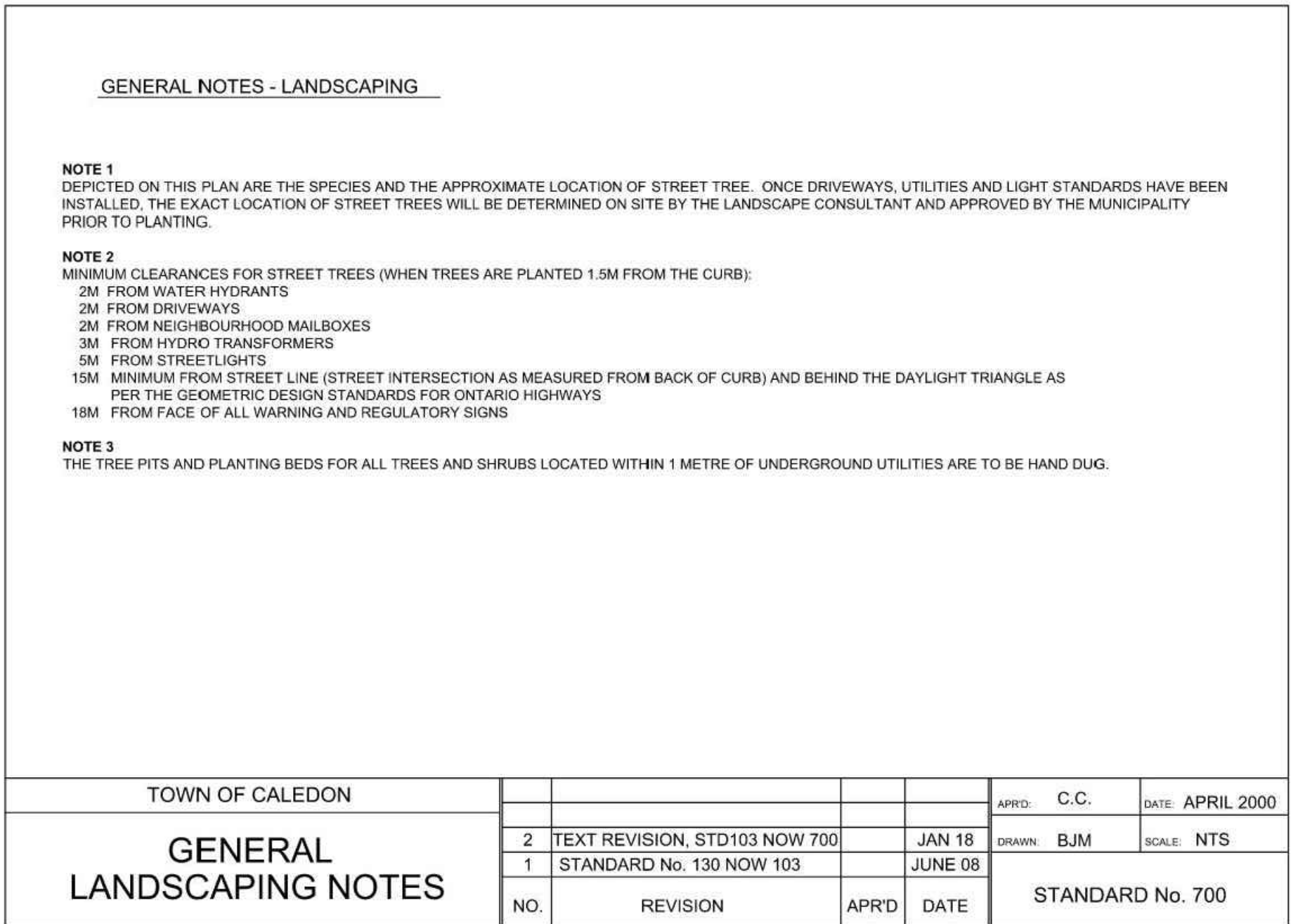
N.T.S.

2 LD1 CONIFEROUS TREE PLANTING

N.T.S.

3 LD1 SOD INSTALLATION

N.T.S.



GENERAL LANDSCAPE NOTES

GENERAL NOTES:

1.0 PLANTING

1. ALL WORKMANSHIP TO THE STANDARDS OF THE LANDSCAPE ONTARIO HORTICULTURAL TRADES ASSOCIATION AND THE CANADIAN LANDSCAPE STANDARDS.
2. TREE LOCATIONS SHALL BE STAKED ON SITE BY THE LANDSCAPE CONTRACTOR AND APPROVED BY THE LANDSCAPE ARCHITECT PRIOR TO PLANTING.
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 STRUCTURES/ SERVICES AND DRIVEWAYS.
9. TREE PITS OR PLANTING BEDS LOCATED WITHIN 1 METER OF UNDERGROUND UTILITIES ARE TO BE HAND DUG.
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 THE CONTRACT.
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 OPSS.MUNI 804.
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.
7. 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%.

TOWN OF CALEDON  
PLANNING  
RECEIVED  
Oct. 22, 2024

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2. THE DIGITAL FILES CONTAIN INTELLECTUAL AND DIGITAL DATA PROPERTY THAT IS THE EXCLUSIVE PROPERTY OF C.F. CROZIER & ASSOCIATES INC.
3. 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.
4. THIS DRAWING IS TO BE READ AND UNDERSTOOD IN CONJUNCTION WITH ALL OTHER PLANS AND DOCUMENTS APPLICABLE TO THIS PROJECT.
5. ALL EXISTING UNDERGROUND UTILITIES TO BE VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO CONSTRUCTION.
6. DO NOT SCALE DRAWINGS.

- NOTES:
1. TREE LOCATION PROVIDED BY SUMAC ENVIRONMENTAL
  2. ALL DIMENSIONS ARE IN METERS UNLESS OTHERWISE NOTED.

Town

No.	ISSUE	DATE: YYYY/MM/DD
0	ISSUED FOR 1st SUBMISSION	2024/08/28



Project

15441 MOUNT PLEASANT RD  
TOWN OF CALEDON

Drawing

LANDSCAPE DETAILS

**CROZIER**  
CONSULTING ENGINEERS

Drawn By	S.K./K.C.	Design By	S.K.	Project	2227-6259
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