## LANDSCAPE SPECIFICATIONS:

All sod shall conform to the standards of the Nursery Sod Growers Association of Ontario. All sodded areas shall be prepared with a minimum of 100mm of topsoil and sodded with #1 bluegrass — fescue nursery sod.

Unless soil tests suggest otherwise, fertilizer shall be applied as follows: Sodded areas: 11-8-4 (11% nitrogen, 8% phosphorous, 4% potash) at 4.5 kg/m<sub>2</sub>. Planting beds: 7-7-7 (7% nitrogen, 7% phosphorous, 7% potash) at 0.12 kg/m3, and bone meal at 0.58 kg/m³ of planting soil mixture as outlined below.

All planting beds are to be continuous, and excavated to a minimum depth of 450mm unless noted otherwise. Planting beds are to be filled with a soil mixture composed of six (6) parts sand loam, two (2) parts well rotted manure, and one (1) part peat moss, in addition to the fertilizers specified above.

All plant material shall conform to the standards of the Canadian Nursery Trades Association. All plant material is to be clay grown stock. Install all plant material as shown on the planting plan and details. Use only viable nursery stock grown in strict accordance with proper horticultural practices which is free from damage, pests, and disease.

All beds are to be covered with a 75mm depth of clean, shredded pine bark mulch by Gro-Bark or approved equal unless noted otherwise. Guying and staking of trees shall conform to the planting details. Wrap all deciduous trees as per the specifications of the Ontario Landscape Contractors Association.

The contractor will observe proper maintenance procedures for all newly constructed landscape work as per Section 1E (Maintenance Work) of Landscape Ontario's specifications. Unless otherwise noted, this will apply during the construction period only. The contractor shall maintain all planting and sodding until final acceptance is granted by the Landscape

The contractor will be responsible for the protection of all plant material from damages resulting from winter conditions as well as rodents during the warranty period. Apply "Skoot" rodent deterrent formula (or approved equal) to all coniferous trees and all shrubs in late October as per manufacturer's

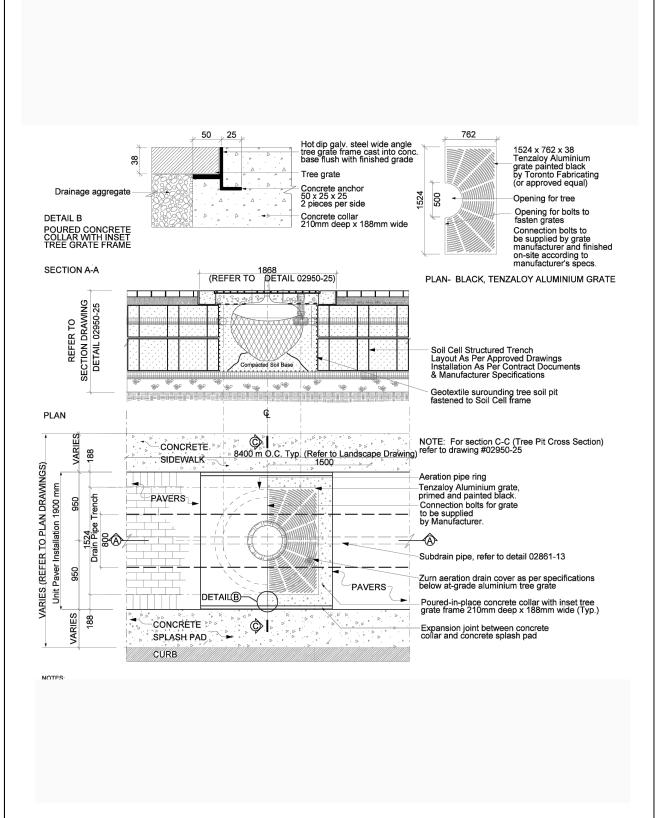
The contractor shall provide a full one year guarantee (or two years if required by the municipality or owner) on all landscape works, beginning on the date that final acceptance is granted by the Landscape Architect.

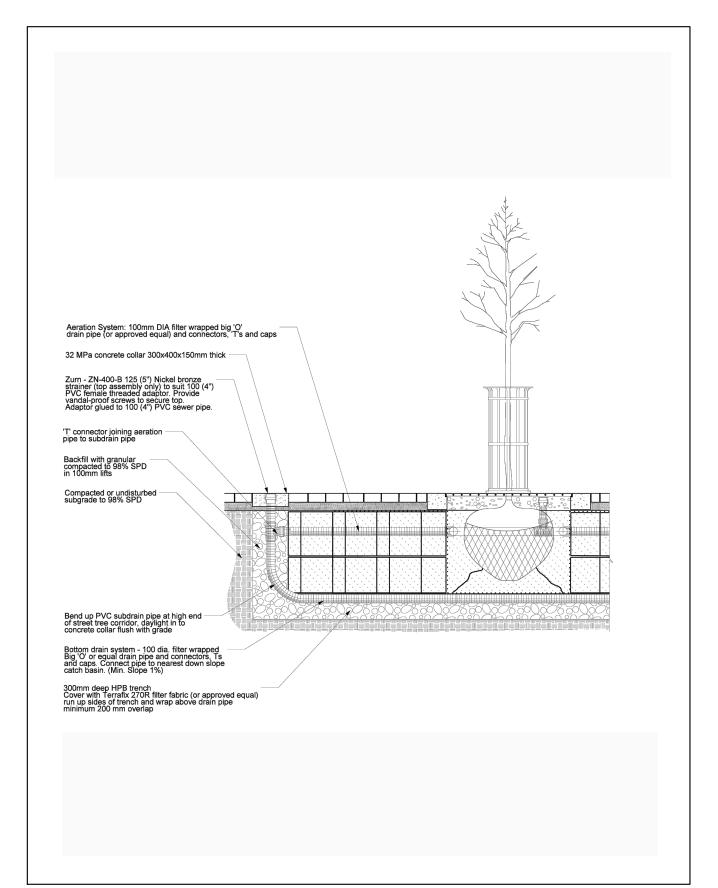
directions.

LD1 N.T.S

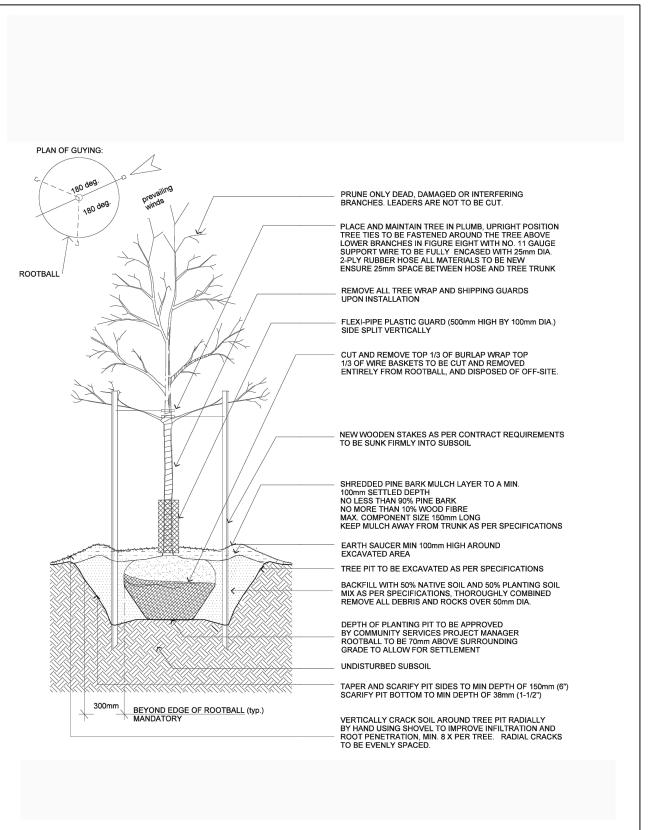
LANDSCAPE SPECIFICATIONS

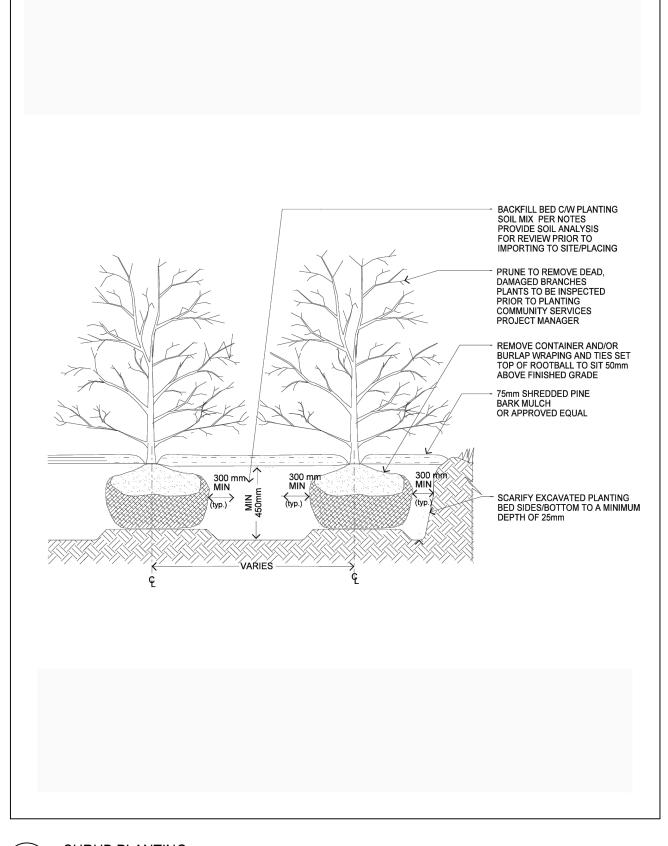
Tree centered on tree pit. Remove burlap from top 1/3 of root ball. Remove all wires and ropes. Minimum branch clearance 1828 Aeration layer 250mm clear 19mm pea gravel over root ball Zurn - ZN-400-B 125 (5") Nickel bronze strainer (top assembly only) to suit 100 (4") PVC female threaded adaptor. Provide vandal-proof screws to secure top. Adaptor glued to 100 (4") PVC sewer pipe. Unit Paver-300x600x100 Dry lay with sand swept joints Colour -As per drawings Soil Cell Structure with soil mixture as per note below (2000 wide continuous trench) 1828 Min. 150mm Aggregate Base: 125mm Granular 'A' topped with 25mm HPB levelling course (Dufferin Aggregates high performance bedding) 250 Depth pea gravel Planting Soil Aeration Layer 185 mm pea gravel Filter fabric Terrafix 270R Geogrid fixed to soil cell frame Soil Cell Structure 25mm HPB levelling course under soil cells Drainage Tile/Clear Stone Complete coverage with Terrafix 270R filter fabric Bottom drain system - 100 dia. filter wrapped Big 'O' or equal drain pipe and connectors, Ts and caps. Refer to detail 02861-13. Connect pipe to nearest down slope catch basin. (Min. Slope 1%) Tree Pit Void Within Soil Cell Structure – Full depth soil compacted to 85% SPD. 300 Deep - HPB trench Complete coverage Terrafix 270R filter fabric, run up sides of trench and wrap above drain pipe 200 minimum overlap Compacted subgrade 98% SPD or undisturbed subgrade Aeration system top - 100 Dia. Filter wrapped Big 'O' or equal drain pipe and connectors, 'T's and caps

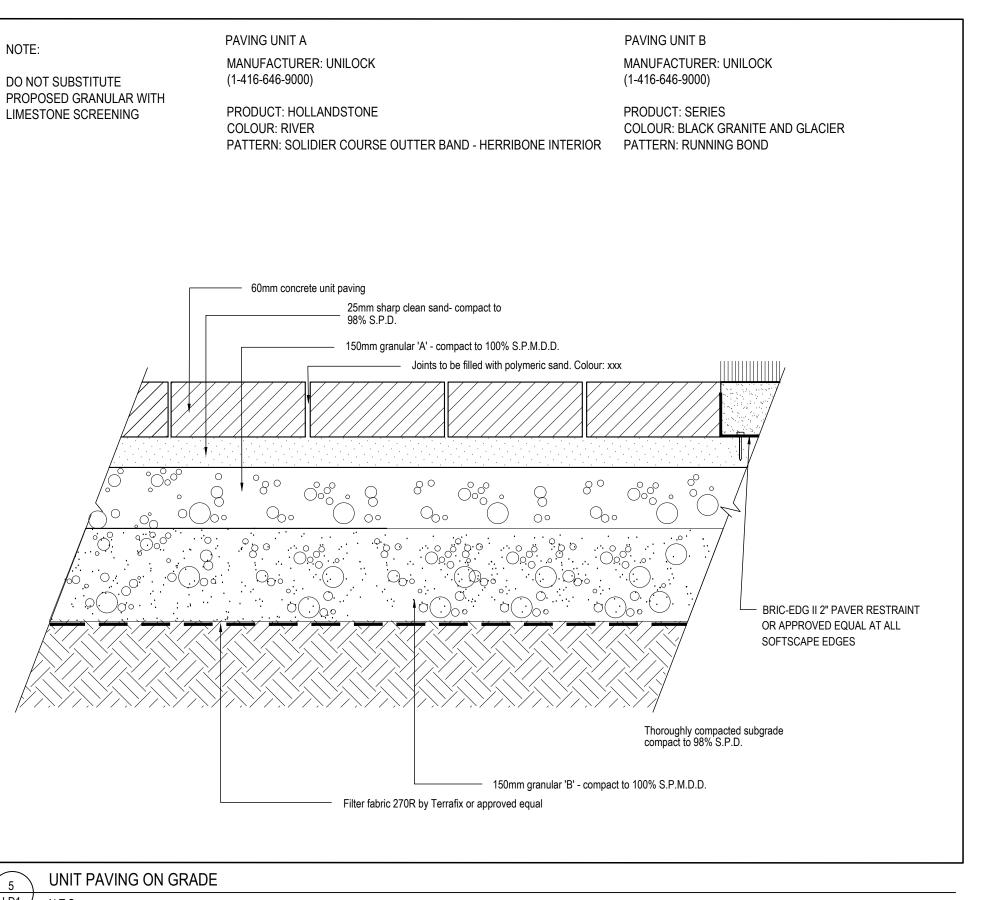




DECIDUOUS TREE PLANTING - STREETSCAPE LD1 N.T.S







**DECIDUOUS TREE PLANTING** 

LD1 N.T.S



LD1 N.T.S

**LEGEND** 

## **GENERAL NOTES**

- Do not scale the drawings. All dimensions are in millimetres unless noted otherwise.
- 2. This drawing is to be read in conjunction with the overall master plan and engineering drawings prepared by the project engineer and site plans prepared by the project
- 3. The contractor shall check and verify all existing and proposed grading and conditions on the project and immediately report any discrepancies to the consultant before proceeding with any work.
- 4. The contractor is to be aware of all existing and proposed services and utilities. The contractor is responsible for having all underground services and utility lines staked by each agency having jurisdiction prior to commencing work.
- 5. This drawing is to be used for development approval only. For layout of all work refer to construction drawings.
- Plant quantities indicated on the plan supercede the quantities from the plant list (report any discrepancies to the landscape architect).
- 7. Do not leave any holes open overnight.
- 8. Keep area outside construction zone clean and useable by others at all times. Contractor shall throughly clean areas surrounding the construction zone at the end of each work day.
- 9. Contractor to make good any and all damages outside of the development area that may occur as a result of construction at no extra cost.
- 10. This drawing is Copyright MHBC 2025

OCTOBER 17, 2025 **ISSUED FOR SPA ISSUED FOR SPA** AUGUST 12, 2025 DATE ISSUED / REVISION BY **REVISION NO.** 





ISSUED FOR SPA ONLY

NOT FOR CONSTRUCTION All drawings and specifications are instruments of service and will remain the property of MHBC Planning and must be returned at the completion of the work. This drawing shall not be used for construction purposes unless OTHER the drawings are marked 'Issued for Construction' and the professional seal is signed and dated by the landscape architect.

**PLAN SCALE** FILE NO. 25119B CHECKED BY

DRAWN BY

OCTOBER 2025

**PROJECT** 

STAMP

128 LAKESHORE AVE E MISSISSAUGA, ON

**FILE NAME** 

LANDSCAPE DETAILS

LD1

DWG NO.