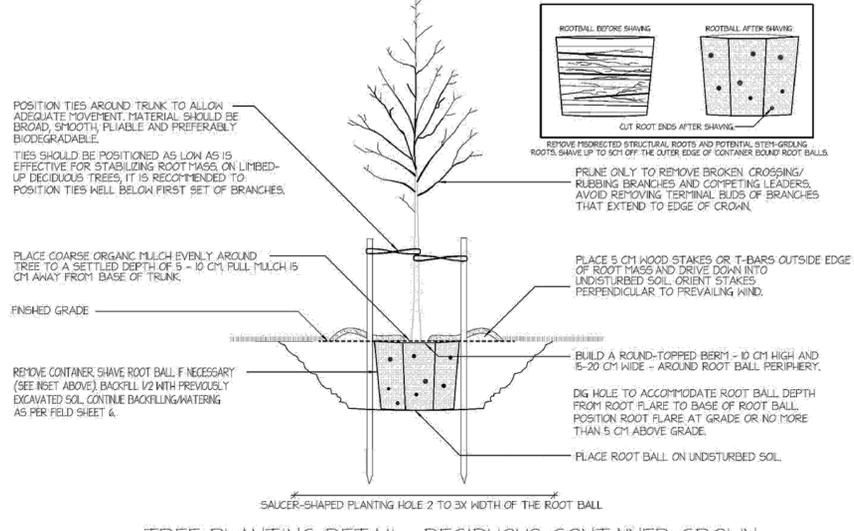


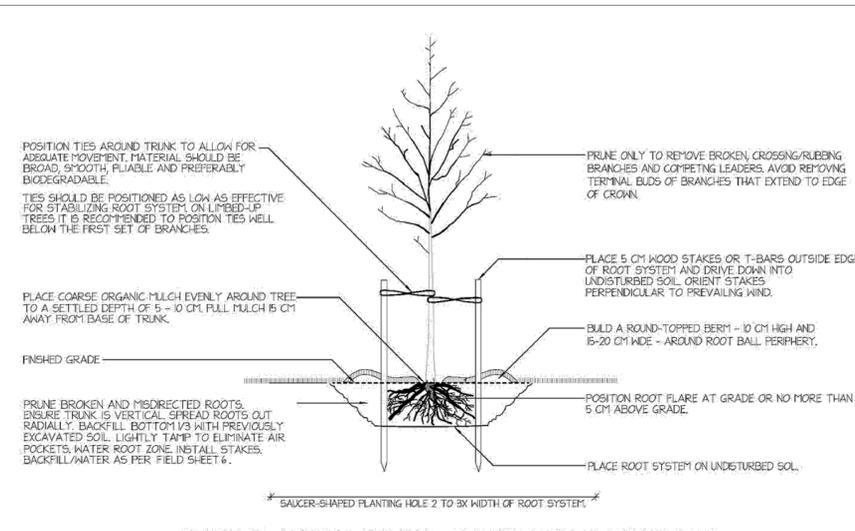
TREE PLANTING DETAIL: DECIDUOUS BALLED & BURLAPPED/WIRE BASKET
TYPICAL INSTALLATION - WELL-DRAINED SOIL - NOT TO SCALE

Version 1.2018



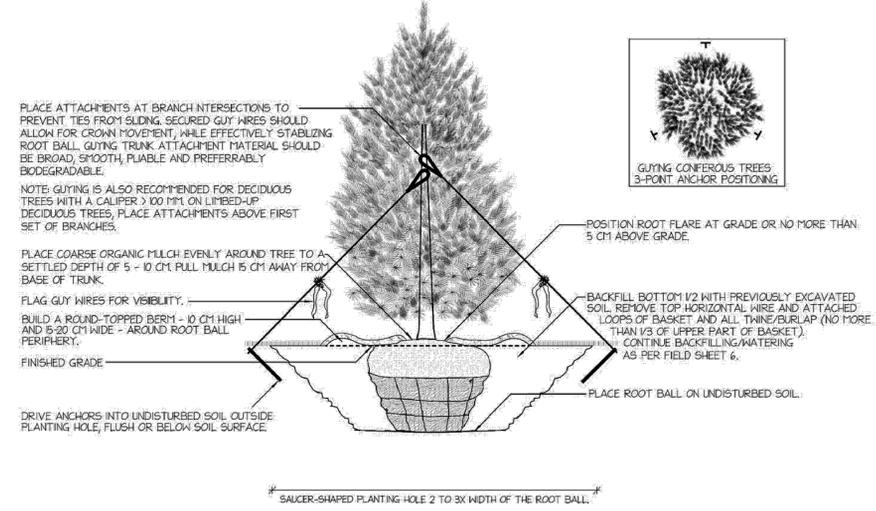
TREE PLANTING DETAIL: DECIDUOUS CONTAINER-GROWN
TYPICAL INSTALLATION - WELL-DRAINED SOIL - NOT TO SCALE

Version 1.2018



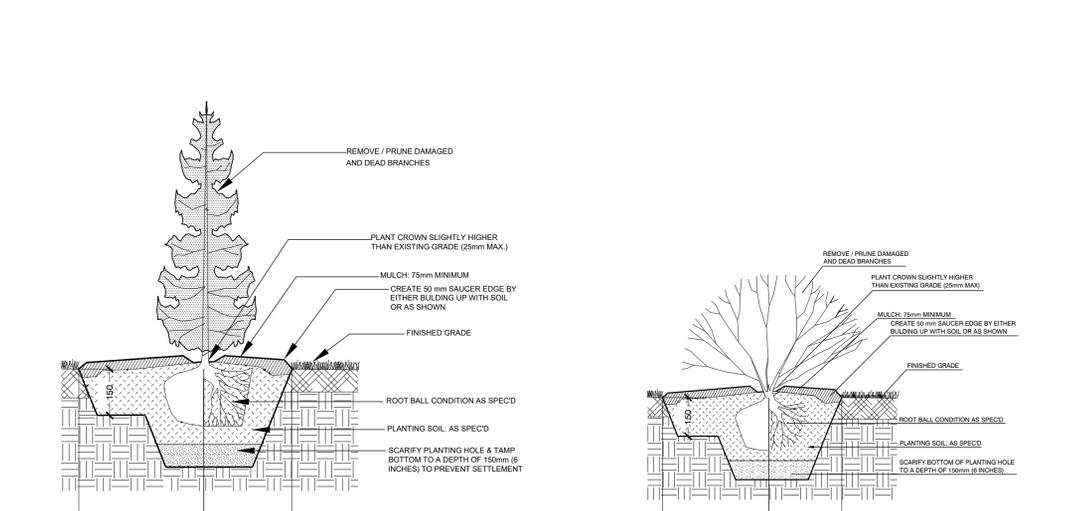
TREE PLANTING DETAIL: DECIDUOUS BARE ROOT
TYPICAL INSTALLATION - WELL-DRAINED SOIL - NOT TO SCALE

Version 1.2018



TREE PLANTING DETAIL: CONIFEROUS BALLED AND BURLAPPED/WIRE BASKET (TALLER THAN 300 CM)
TYPICAL INSTALLATION - WELL-DRAINED SOIL - NOT TO SCALE

Version 1.2018



EVERGREEN SAPLING PLANTING not to scale

SHRUB PLANTING not to scale

PLANTING & SOD NOTES:

- All plant material to meet horticultural standards of the Canadian Nursery Trades Association Metric Guide Specifications & Standards for Nursery Stock.
- Soak root ball with water prior to moving / shipping. Plant stock shipped while in leaf shall be covered when in transit. Bare root stock shall be kept moist at all times. Material that shows significant wind burn, desiccation or excessively dry root balls or containers will not be accepted.
- Topsoil definitions shall conform to the Canadian System for Soil Classification for Sandy Loam. It shall be:
 - Composed of 20 to 70% sand; 5 to 10% organic matter, minimum 7% but not more than 27% clay
 - Contain no toxic elements or growth inhibiting factors
 - Have a finished surface free from:
 - stones over 30 mm dia.
 - course vegetative matter over 10 mm dia. and 100mm long and 2% by volume.
 - weeds and debris.
 - Fragile when moist.
 - Have a pH of between 6.5 and 8.0
- Planting soils:

STANDARD MIX: mixture will consist of: Five (5) parts sandy loam topsoil, two (2) parts sand, one (1) part sterilized manure, one (1) part peat moss, and one (1) part mushroom compost. All planting zones to be excavated 300mm. Existing soils to be filled in preparation of new planting soil.
- Trees and shrubs shall bear same relation to finished grade as they bore to previous existing grade.
- Tree pit & saucer and planting beds shall be soaked with water & mulched immediately following planting. Top dress area immediately over root mass (saucer area) with bonemeal
- Mulch material shall consist of a compacted depth of 3" (75mm) of - shredded pine bark
- Do not remove tags until final inspection of material
- Damaged material will be rejected. Trees without leaders, trunk wounds or damaged major limbs will be rejected. Shrubs with damaged branches or insufficient root mass will be rejected.
- All material delivered to site shall be either watered immediately or within 24 hours warranted by the moisture content of the root balls/containers.
- Bare root stock shall be protected at all times from desiccation and damage in handling.
- No plant substitutions will be permitted without written approval of the Landscape Architect. Plant identification tags for all plant material are to remain on material until inspected.
- Contractor is to apply in writing regarding any changes to contract documents and will provide the Landscape Architect with documentation and/or drawings for the preparation of As Built drawings.
- All shrubs to be planted in continuous mulched beds.
- Rodent Protection for all Trees:

Spiral wrapped around plastic tree protector 24 inches high. Ensure that the bottom 50mm of the tree guard extends below soil to prevent entry by rodent.
- Rodent Protection for all Shrubs:

All shrubs to be treated with an application of rodent repellent (Skoot or approved substitute) prior to each winter season through the warranty period
- All plant material to have a two (2) year warranty.
- All sod to conform to the Canadian Nursery Sod Growers' Specifications.

PLANT MAINTENANCE NOTES

- Water to maintain soil moisture conditions for optimum establishment, growth and health of plant material without causing erosion
- All plant material to be watered for the duration of the Warranty period to ensure healthy, vigorous plant growth at all times. Watering to be coordinated in order to prevent over- or underwatering. Contractor is responsible for ensuring adequate watering of plant material during Warranty Period.
- For evergreen plant material, water thoroughly in late fall prior to freeze-up to saturate soil around root system.
- Remove weeds monthly.
- Replace or respread damaged, missing or disturbed mulch
- Where mulch is in place, remove and replace in spring after soil thaws and warms up. Top up as necessary to maintain a 75mm layer depth.
- Remove dead or broken branches from plant material, according to proper horticultural practices.
- Keep trunk protection in proper repair and adjustment.
- Remove and replace dead plants and plants not in healthy growing condition. Make replacements in same manner as specified for original plantings.



EXISTING FENCE AT DRIVE THRU SPEAKERS

Date:	2022/01/19
Drawn By:	JML
Reviewed By:	JML
DWG. Scale:	N/A
Project No.:	TRS-02

REPLANTING STRATEGY
DETAILS & NOTES
752 QUEEN ST. E
TOWN OF ST. MARYS, N4X 1G2

REV#	Date	Description	APRVD