

TREE PROTECTION RECOMMENDATIONS:

- Install hoarding for subsequent municipal review...
Hoarding may be moved temporarily to provide access for tree removal only. These trees should be felled away from protected areas to avoid pulling and breaking of roots of trees to remain.
Pruning, if required, should be done prior to construction and in accordance with current arboricultural practices.
Storage of any materials, fill, vehicles/equipment, and disposal of liquids is not permitted within 1m of protected areas.
Excavation in close proximity to protected areas are to be undertaken with a certified arborist present.
Roots encountered due to excavation are to be cut with a clean sharp blade. Tearing and ripping of roots is not permitted.
Hydrovac is recommended as the preferred method for excavation, within 1m of protected areas.
Exposed roots are to be covered immediately with mulch or topsoil and watered thoroughly. A light coloured tarpaulin may also be used to prevent root desiccation.
Deep root fertiliser (3:1:1) following backfilling.
Trees should be re-assessed periodically in order to maintain an up to date understanding of health and structure.

TREE INVENTORY

Table with 10 columns: Tree No., Species, DBH (cm), Height (m), Measure to Date (Year), Health, Phenology, Recommended Action, Comments, Location. Contains 160 rows of tree data.

TREE INVENTORY LEGEND

Biological Health:
H (High) - No apparent disease or symptoms, moderate to high vigor.
M (Medium) - Minor diseases and/or symptoms, moderate vigor.
L (Low) - Major disease and/or symptoms, poor vigor.
Structural Condition:
H (High) - No defects, well-developed crown.
M (Medium) - Minor structural defects.
L (Low) - Major structural defects.

Trees #63, 137, and 198 were skipped during the tagging process.
Trees #241-270 are not relevant to the proposed development work.
Trees less than 1.5cm dbh, and large shrubs exist on site. These non-regulated trees should be considered when reading this plan. For any work that may be done it is the contractor's responsibility to determine the extent of possible removals by field review prior to submission of quotations for removals work.

Continuation of Tree Inventory table with columns 1-10, containing tree data from #160 to #315.

LEGEND

- Property line
Tree protection - framed hoarding
Black vinyl chain link fence. Refer to Site Plan
Existing tree to be preserved
Existing tree to be removed
Existing tree to be removed. Dead, girdled or dangerous.
Existing tree to be removed as part of separate submission: "Construction of Proposed Storm Sewer"

LIMITING CONDITIONS:

This tree inventory was derived from data gathered on the site using accepted arboricultural practices. This includes a visual examination of all above ground parts of the tree for structural defects and signs of health and vigor. All examination took place from the ground plane and no trees were climbed, probed or climbed. There was also no detailed inspection of the root crown where excavation would have been required.



REVISIONS

Table with 2 columns: DATE and DESCRIPTION. Lists revisions for 29 Sep 20, 25 Mar 19, and 29 Nov 17.

NOTE: Contractor is to check and verify all dimensions and conditions on the project, and is to immediately report any discrepancies to the landscape architect before proceeding with the work.



Project Title: THORNY-BRAE PLACE EXTENSION, MISSISSAUGA, ONTARIO

TREE INVENTORY & PROTECTION PLAN (FOR DEVELOPMENT SITE)

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