Tree Management Plan/Study (City-owned trees and/or within 3 metres of ROW)

PURPOSE:

This document provides guidance for the preparation of a Tree Management Plan/ Study (City-owned trees and/or within 3 metres of ROW), which may be required for the submission of an application under the *Planning Act*. All Tree Management Plans/Studies shall follow the guidelines referenced in this document.

A Tree Management Plan/Study provides information to illustrate the effects a proposed development may have on existing public trees and to identify tree protection measures, tree mitigation measures, and any proposed tree removals. The Tree Management Plan/Study shall also identify measures to protect existing soil that will receive future public tree plantings, or, if not feasible due to construction, mitigation measures to de-compact and remediate soils to accept future tree plantings.

A qualified person must prepare the Tree Management Plan/Study and be familiar with the City of Hamilton's Design and Preservation Manual for Assets within Public Property (latest version), the City of Hamilton's Public Tree By-Law and Public Tree Preservation and Sustainability Policy which outlines permitting requirements, and associated fees outlined in the City's Approved User Fee Guide.

PREPARED BY:

A Tree Management Plan/Study must be prepared by a Certified Arborist in good standing with the International Society of Arboriculture (ISA), a Registered Professional

Forester (RPF) certified in the province of Ontario, or a Landscape Architect certified by the Ontario Association of Landscape Architects (OALA).

CONTENTS:

Applicants and their retained consultants shall refer to the City of Hamilton's Design and Preservation Manual for Assets within Public Property (latest version) and the City of Hamilton's Public Tree Preservation and Sustainability Policy for detailed information on what to include in a complete Tree Management Plan/Study.

At minimum, a Tree Management Plan/Study should include the following:

- All trees within the proposed development area and adjacent to the property lines must be surveyed and accurately plotted on the plan to determine ownership;
- Each tree should be labelled with the future intentions regarding retention or removal;
- All proposed surface treatment changes within individual tree driplines, property lines, building footprints, driveways, utility construction corridors and temporary access roads must be accurately depicted;
- Grade changes must be depicted;
- Utility construction and methods within individual driplines must be depicted;
- Existing and proposed underground utilities must be accurately depicted;
- Tree protection measures, methods, and extents;
- Soil protection measures, methods, and extents for future tree planting;
- Mitigation measures, such as horizontal hoarding, mulching, radial trenching, soil decompaction, etc. for existing and/or proposed trees; and,
- A Tree Inventory Analysis Table located in the Tree Management Plan/Study will not be considered complete without the following data and recommended action for each tree:

- Species by botanical and common name;
- Diameter at breast height in centimetres or millimetres;
- Ownership (municipal or private);
- Condition rating;
- Proposed removals or relocations; and,
- Existing trees proposed to be preserved and protected.

Refer to the City of Hamilton's Design and Preservation Manual for Assets within Public Property (latest version) and the City of Hamilton's Public Tree Preservation and Sustainability Policy for more details.

OTHER INFORMATION:

City of Hamilton's Design and Preservation Manual for Assets within Public Property (latest version)

Doing Work Near a Tree | City of Hamilton

City of Hamilton's Public Tree Preservation and Sustainability Policy

Doing Work Near a Tree | City of Hamilton

REVIEWED AND APPROVED BY:

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