

Arborist's Report

Seaton Developments Residential Subdivision
(A11 Parcel)

City of Pickering

Owner: DG Group
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Concord, ON L4K 4R1

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Project No: 2130

Date: June 01, 2023

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1.0 Introduction

Cosburn Giberson Landscape Architects (CGLA) has been retained by DG Group to prepare an Arborist's Report with respect to a proposed residential subdivision in the City of Pickering

The owner's contact information is as follows: Sofia Pietrolungo

Email: Sofia.Pietrolungo@DGGroup.ca

This document, the Arborist's Report, has been prepared to provide site specific recommendations for tree protection and arboricultural maintenance within the context of future development.

This report has been prepared by Danny Beauchesne, Landscape Architect and I.S. A. Certified Arborist ON-2497A, Cosburn Giberson Landscape Architect, Danny@cgl.ca

1.1 Site Location and Context

The subject site is approximately 0.35 Ha (.09 acre) and is located south of Whitevale Road, west of Whites Road in the City of Pickering

Surrounding land uses are agricultural. Highway 407 is located 1.5km to the north of the subject site, and Taunton road roughly 1 km south.

Existing land uses adjacent to the study area include: rural residential development and agricultural properties, within the Seaton Community to the north.

1.2 Study Objectives

The purpose of this study is to:

- Provide an assessment and inventory of all existing trees over 10cm DBH (at 1.4 metres up from tree base) on site and all high landscape value trees adjacent to site boundaries
- Provide task specific short and long-term design and management recommendations to ensure that trees to be preserved are maintained in a healthy and sustainable state during and following site construction. The guiding principal underlying this report is to minimize potential impacts on any existing trees to be preserved.
- Assess the potential impacts of the proposed development on existing trees on and adjacent to the subject lands and the preservation suitability of existing woody vegetation within the context of future site development.

2.0 Site Analysis and Assessment

2.1 Study Methodology

Field work including tree tagging (if applicable) was completed in May 2023.

All tree inventory and assessment were completed from ground level. An arborist's diameter tape was deployed in the field to obtain an accurate tree trunk diameter measured at 1.4 meters above ground level (DBH).

The Tree Survey/ Arborist's Report (Tree Inventory List) includes the following information:

- Tree Tag number
Regionally common name
Botanical name
DBH in centimetres (diameter at 1.4 metres above ground level) Approximate height in metres
Condition rating (Dead, Poor, Fair, Good)
Approximate canopy spread in metres
- Site/Preservation Comments
Proposed Action (Preserve, Protect, Remove)

2.2 Existing Site Conditions

The approximately 0.35 Ha (.09 acre) site has a gentle slope to the west

The subject area has been disturbed due to heavy machinery, (refer to appendix ii – Site Photos)

2.3 Existing Woody Vegetation

There is no existing woody vegetation on and immediately adjacent to the site that would be large enough to identify on a tree inventory or tree preservation / protection plan, (all under 10cm DBH). No rare, endangered, threatened or species of special concern (Species at Risk) were found within the study area.

The site area mainly consists of overgrowth and unmaintained grasses

2.4 Explanation of Tree Impacts

Not applicable, as there were no significant trees identified within the study area. Due to the extensive development work being proposed within the subject property, all existing overgrowth vegetation will be proposed for removal.

3.0 Tree Removal Compensation:

Not applicable, as there were no significant trees identified within the study area.

4.0 Conclusions

Due to the extensive layout and grading required for the proposed development most of the existing overgrowth on site will be proposed for removal. Since there are no significant trees on site, (10cm DBH or greater) there will be no need for a tree inventory, protection plan or compensation requirements.

5.0 Signatory Page

This is to certify that this report has been prepared by Danny Beaudesne, O.A.L.A. I.S.A. Certified Arborist ON-2497A

I verify that the information provided in this report is true, accurate and has been provided to the best of my ability.

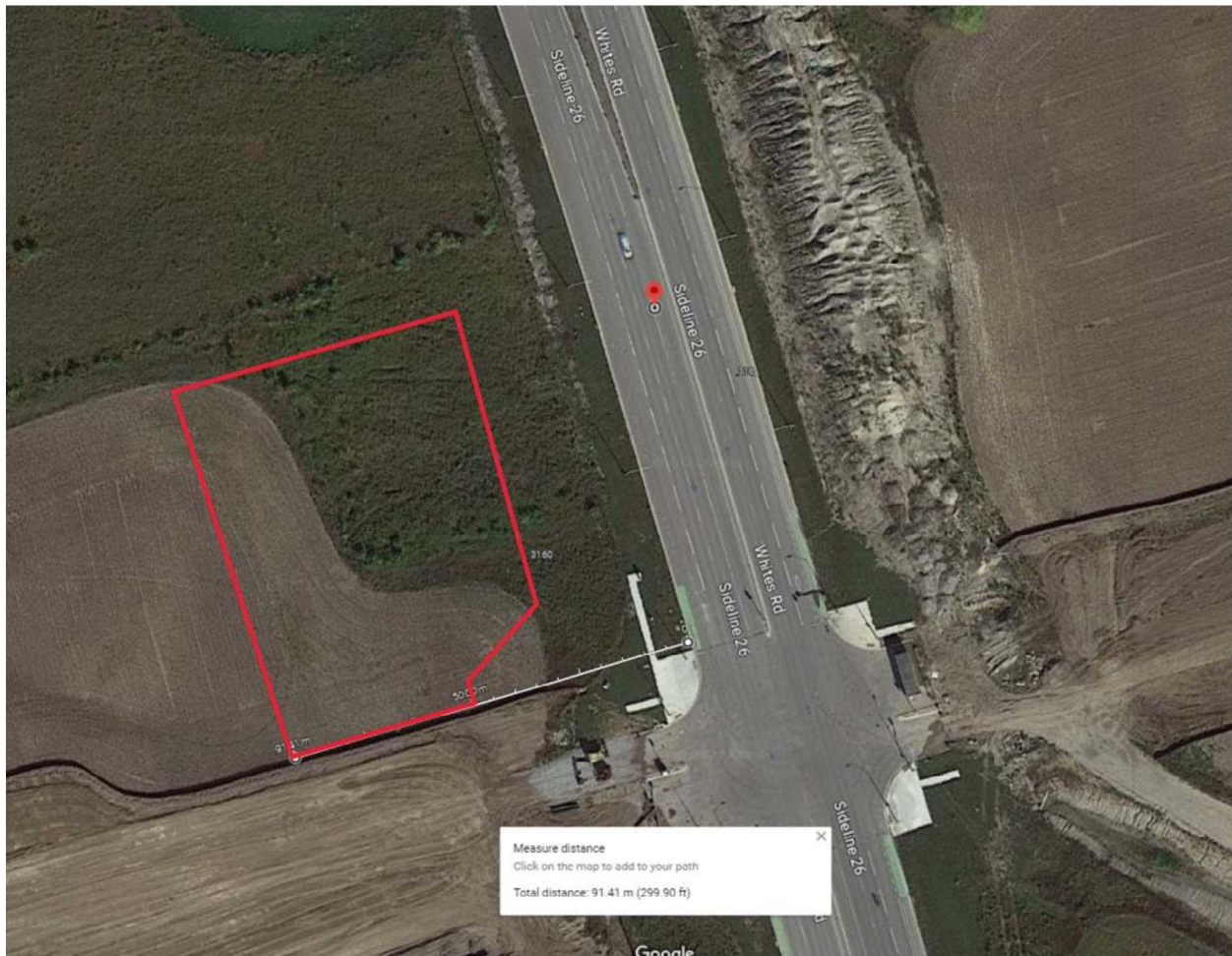
A handwritten signature in black ink, appearing to read 'D. Beaudesne', with a long horizontal flourish extending to the right.

Signature

Date:

June 01, 2023

Appendix I (Property Limit)



Aerial Image illustrating property boundaries

Appendix ii (Site Photos)

