

LEGEND

Tree Inventory
Refer to Table 1 of report dated 09 December 2020, revised 20 October 2022, for complete tree inventory information. Tree resources greater than 15cm on and within six metres of the subject area, and trees of all sizes within the road right-of-way were included in the inventory.

Tree Removals
The removal of 27 trees is required to accommodate the proposed development as indicated with RED labels.

Tree Preservation
Preservation of all other trees will be possible without the need for protection fencing. Trees identified for preservation are indicated with GREEN labels. Minimum Tree Preservation zones are indicated with magenta. TPZ circles represent minimum distances for construction and grading near trees.

Tree Label (GREEN), preservation recommended X

Tree Label (RED), removal required X

Tree Location Estimated by KFCI ○

Minimum Tree Preservation Zone (MAGENTA CIRCLE), with radius in metres from edge of tree ○Xm

Property Boundary (BLUE) —

Tree Protection Hoarding (thick MAGENTA) —

Horizontal hoarding ▨

No.	Issue/Revisions	Date	By
1	Report Submission	09 Dec. '20	CD
2	Report Revisions per Grading Plan	14 Jan. '21	CB
3	Report Revisions per Grading Plan	12 Feb. '21	CB
4	Report Revisions per Grading Plan & Comments	21 Dec. '21	CB
5	Report Revisions per Grading Plan & Comments	20 Jan. '22	KNH
6	Report Revisions per new site and grading plans	20 Oct. '22	CB

Base Data: Pearson and Pearson Surveying Ltd. (topo), Aplin & Martin Consultants Ltd. (site plan)

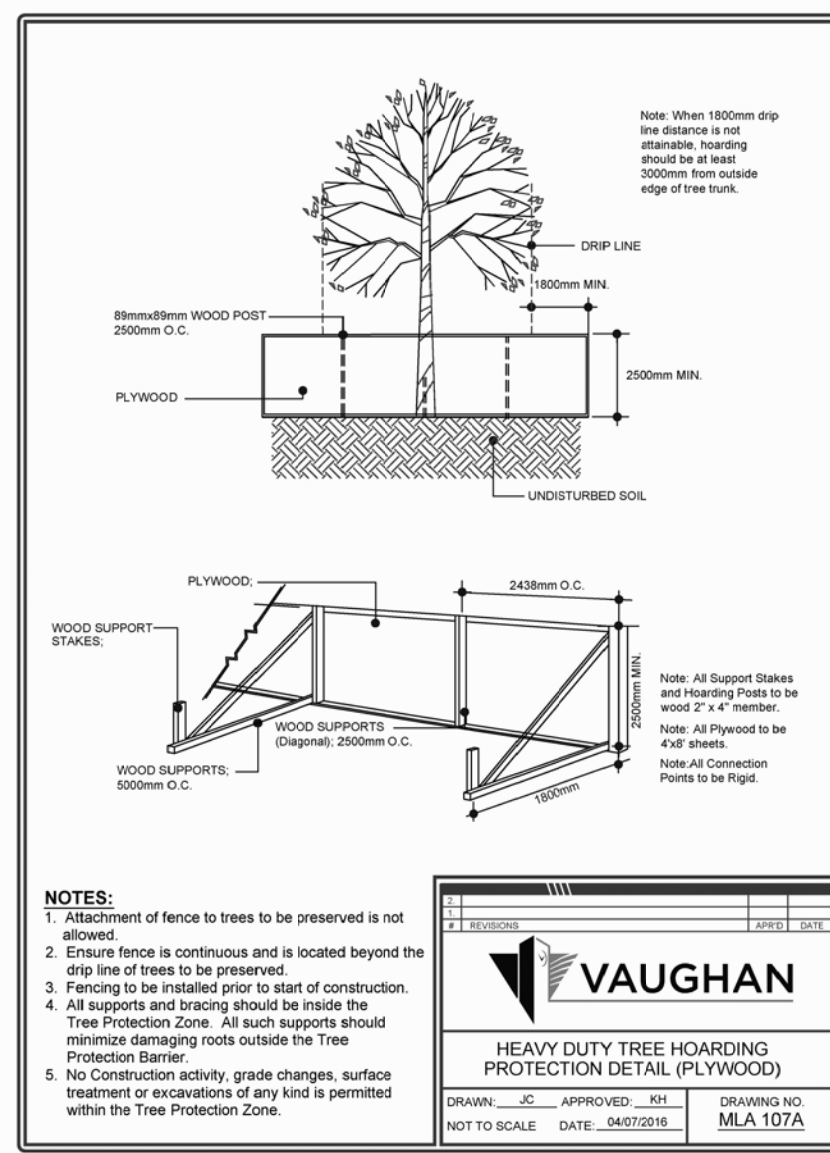
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Client
E. Star Developments Woodbridge Ltd.
259 Steeplecase Road West, Unit 2
Markham, ON L3R 2P6

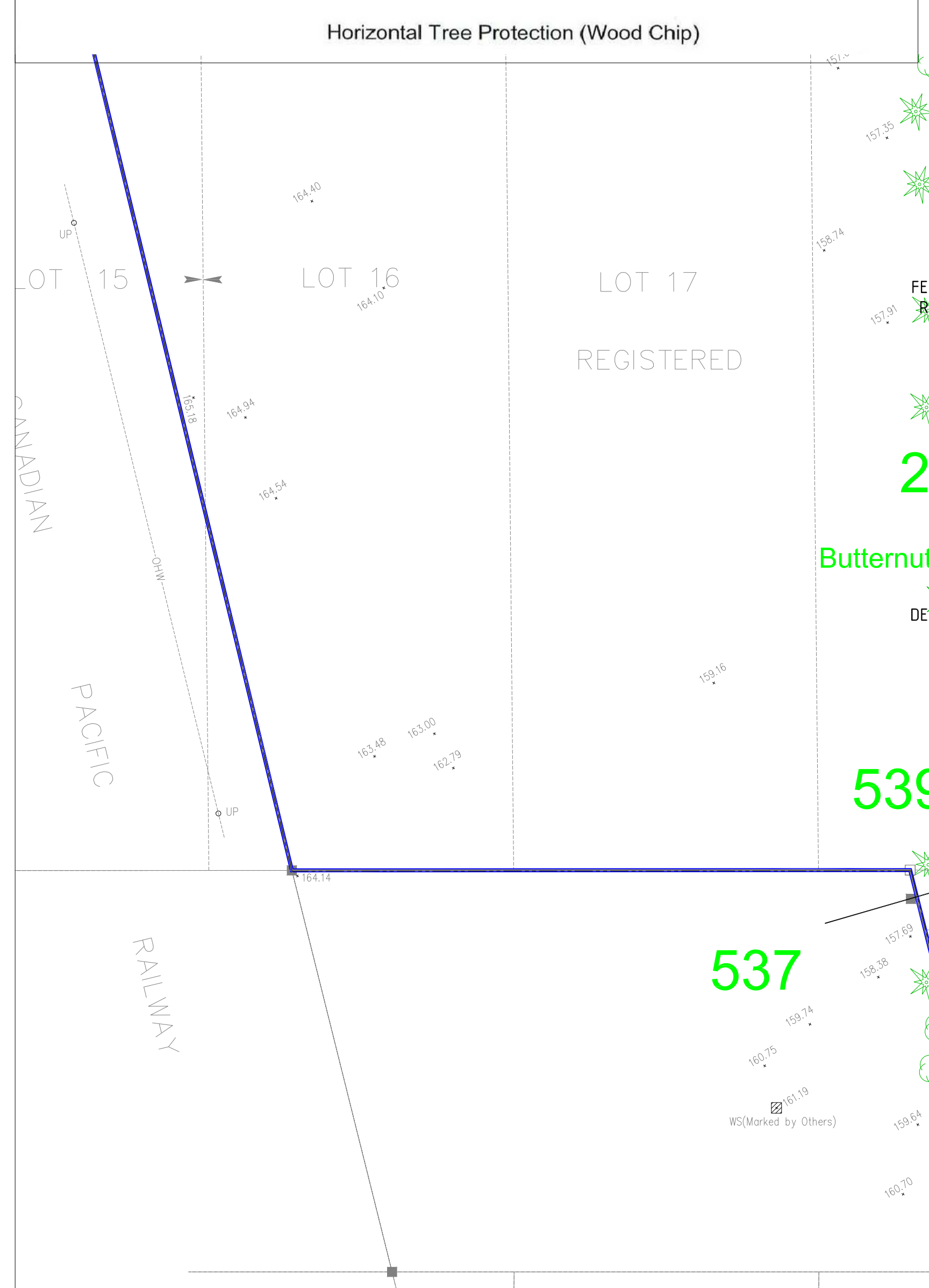
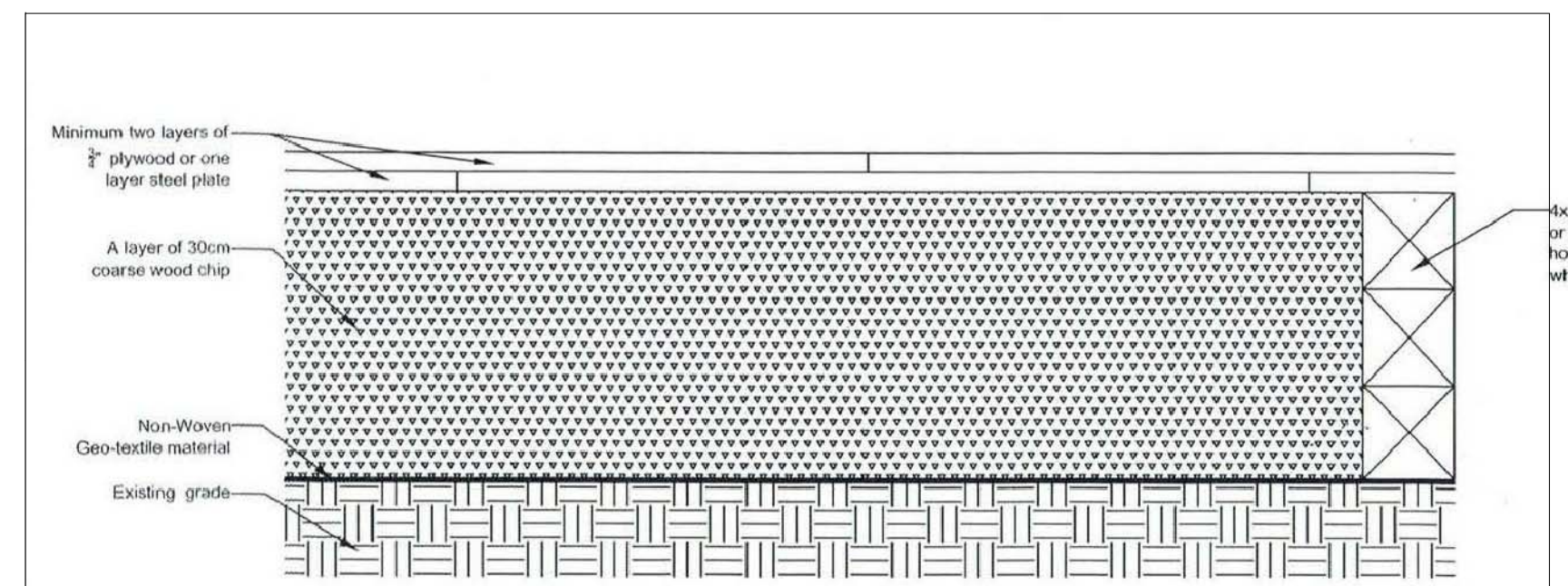
Property
56 and 58 Wallace St. and 1 Memorial Hill Dr.
Vaughan, Ontario

Existing Conditions, Proposed Site Plan,
Tree Inventory & Preservation Plan

Project	P2532	Figure 1
Date	09 December 2020	
Scale	1:200	



To avoid interference with the eggs, nests or young of birds protected under the federal Migratory Birds Convention Act, removals should not occur from May 1 to August 1 of any given year. Ideally, removals should occur from August through December to avoid interference with all nesting birds. Should removals be required within the May 1 to August 1 breeding period, a qualified avian biologist should conduct a thorough survey immediately prior to the desired tree removal date to confirm presence or absence of protected species. If protected species are present, removals cannot occur without a permit from the Canadian Wildlife Service.



TREE PROTECTION PLAN NOTES
Prior to site disturbance the owner must confirm that no migratory birds are making use of the site for nesting. The owner must ensure that the works are in conformance with the Migratory Bird Convention Act and that no migratory bird nests will be impacted by the proposed work. It is the applicants' responsibility to discuss potential tree injury of trees on shared property lines with their neighbours. Should such trees be injured to the point of instability or death the applicant may be held responsible for removal and such issues would be dealt with in civil court or through negotiation. The applicant would be required to replace such trees to the satisfaction of the City of Vaughan.

TREE PROTECTION ZONE: No construction activity including grade changes, surface treatments or excavations of any kind is permitted within the area identified on the Tree Protection Plan or Site Plan as a Tree Protection Zone (TPZ). No root cutting is permitted. No storage of materials or fill is permitted within the TPZ. No movement or storage of vehicles or equipment is permitted within the TPZ. Grade changes are not permitted within established TPZ. The area(s) identified as a TPZ must remain undisturbed at all times.

TREE PROTECTION BARRIERS:
For City-owned Trees:
Tree protection barriers for trees situated on the City road allowance where visibility must be maintained, can be 1.2m (4ft.) high and consist of chain link, or orange plastic web snow fencing on a 2" x 4" wood frame. All supports and bracing used to secure the barrier should be located outside the TPZ. All supports and bracing should minimize damage to roots outside the TPZ. Where some fill or excavate has to be temporarily located near a tree protection barrier, plywood must be used to ensure no material enters the TPZ. If the TPZ needs to be reduced to facilitate construction access, the tree protection barrier must be maintained at a lesser distance and the exposed TPZ protected with plywood and wood chips. This must first be approved by the City of Vaughan.

For trees on private property situated on or adjacent to construction sites:
Tree protection barriers must be installed around trees to be protected using plywood clad hoarding or an equivalent approved by the City of Vaughan. All supports and bracing to safely secure the barrier should be outside the TPZ. All such supports and bracing should minimize damage to roots outside the TPZ.

General Note:
Prior to the commencement of any site activity the tree protection barriers specified on this plan must be installed and written notice provided to the City of Vaughan. Established tree protection zones must not be used as construction access, storage or staging areas. The tree protection barriers must remain in effective condition until all site activities including landscaping are complete. Written notice must be provided to the City of Vaughan prior to the removal of the tree protection barriers.

ARBORICULTURAL WORK:
Any roots or branches which extend beyond the TPZ indicated on this plan which require pruning, must be pruned by a qualified Arborist or other tree professional as approved by the City of Vaughan. All pruning of tree roots and branches must be in accordance with good arboricultural standards. Roots located outside the TPZ that have received approval from the City of Vaughan to be pruned must first be exposed by hand digging or by using a low pressure hydro vac method. This will allow a proper pruning cut and minimize tearing of the roots. The Arborist/tree professional retained to carry out crown or root pruning must contact the City of Vaughan no less than 48 hours prior to conducting any specified work.

**ATTACHMENT 7
56-66 WALLACE**