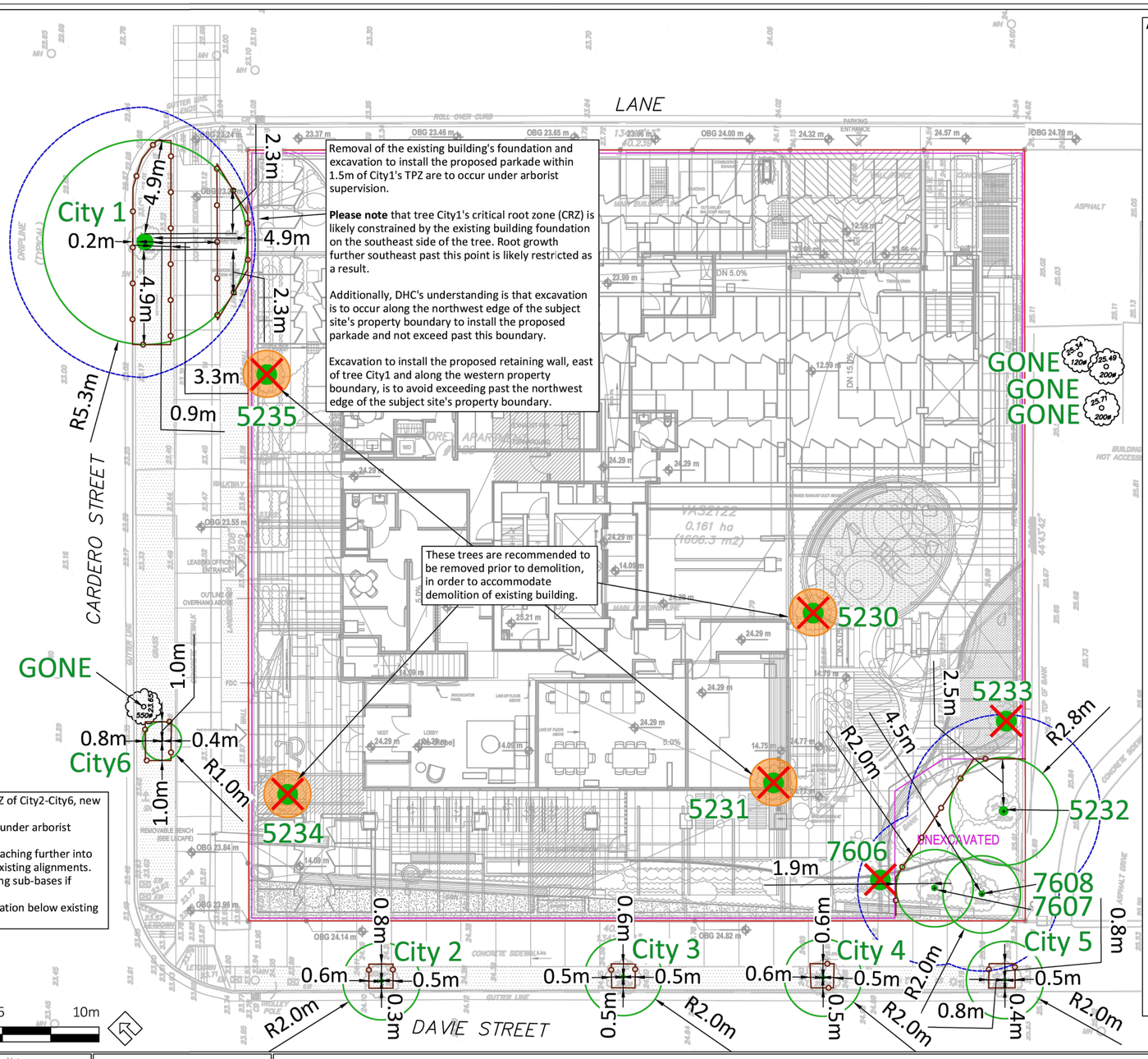


**Arborist Notes:**

- The City standard Tree Fencing Setback cannot be accommodated along the road side for tree City1, because the boulevard is too narrow. TPZ fencing to be installed along edge of existing curb as a result.
- TPZ fencing for trees City2-City5 is to be installed along the edges of existing hardscape cut-outs.
- TPZ fencing alignments for trees City1-City5 to be approved by Vancouver Board of Parks prior to installation.
- **TPZ barriers will be taken down and rebuilt under arborist supervision as construction progresses.**
- After tree removals occur, DHC recommends a tree risk assessment occurs along new retained tree edges, to identify any potential hazard trees within striking distance to newly developed targets (work zones and infrastructure).
- Removal of any existing materials within retained tree protection zones is to occur under arborist supervision.
- Vertical excavation and shoring, for proposed parkade should be used adjacent to the TPZs of trees 5232, 7607 and 7608 and must be undertaken under arborist supervision.
- For within the TPZs of trees 5232, 7607, 7608:
  - Proposed fencing footings and posts must be hand-dug under arborist supervision, and locations must be flexible to avoid root conflicts.
  - Proposed shrub, hedge plant and perennial plantings are to use a pocket planting approach to use less excavation and avoid impacting tree root zones.
  - DHC recommends #1 pots sizes be used for plantings.
  - For any proposed landscaping, DHC recommends a maximum 10cm depth of topsoil/fill be added.
  - Proposed irrigation is to occur under arborist supervision.
  - No grading (aside from what is part of proposed works/recommendations mentioned above) is to occur.
- **Proposed retaining walls and hardscape within the TPZs of trees 5232, 7607 and 7608 are to be relocated outside of them.**
- Proposed sidewalk and walkway within TPZ of tree City1 are to be installed above grade, using low-impact methods and zero excavation. Low-impact methods should include utilizing aerated sub-bases to reduce compaction & allow for additional gas exchange within the root zones.
- The southeast side of tree City1's crown appears to have been pruned in the past to provide clearance between the tree's crown and the existing on-site building. DHC does not believe any additional clearances will be needed for the tree's crown during construction, but if additional clearances and tree City1 crown pruning are required, crown pruning must be coordinated with the City prior to occurring.
- Any crown pruning mentioned above is to be done by an ISA Certified Arborist following industry best management practices/ANSI A300 standards.
- **PLEASE NOTE:** DHC has not received any drawings showing detailed, proposed landscape or civil works yet for the project. Once these drawings become available, DHC should review them to ensure tree retention. Per the City, design development is to ensure safe retention of City1, and coordination with the Park Board Urban Forest department regarding any necessary mitigation measures or pruning for tree City1 is required.

## LEGEND

- CRITICAL ROOT ZONE
- DRIPLINE (APPROXIMATE)
- TREE PROTECTION FENCING
- SURVEYED TREE TO BE RETAINED
- UN-SURVEYED TREE TO BE RETAINED
- SURVEYED TREE TO BE REMOVED
- UN-SURVEYED TREE TO BE REMOVED

## NOTES

1. The location of un-surveyed trees on this plan is approximate. Their location and ownership cannot be confirmed without being surveyed by a Registered BC Land Surveyor.
2. All tree protection fencing must be built to the relevant municipal bylaw specifications.The dimensions shown are from the outer edge of the stem of the tree.
3. The tree protection zone shown is a graphical representation of the critical root zone, measured from the outer edge of the stem of the tree. (½ the trees diameter was added to the graphical tree protection circles to accommodate the survey point being in the center of the tree)
4. Any construction activities or grade changes within the Root Protection Zone must be approved by the project arborist.
5. This plan is based on a topographic and tree location survey provided by the owners' Registered British Columbia Land Surveyor (BCLS) and layout drawings provide by the owners' Engineer (P Eng).
6. This plan is provided for context only, and is not certified as to the accuracy of the location of features or dimensions that are shown on this plan. Please refer to the original survey plan and engineering plans.

## REFERENCE DRAWINGS

1. Base Survey by Butler Sundvick dated April 11, 2017.
2. P3 and L1 Plans provided by client.

| | | |
|---|---|---|
| DIAMOND HEAD | 3559 COMMERCIAL STREET<br>VANCOUVER BC \| V5N 4E8<br>T 604.733.4886 | Drawing title: Tree Management Plan<br>Project address: 1188 Cardero Street, Vancouver<br>Client: Townline |
| Drawing No: 003<br>Date: 2026/08/18<br>Drawn by: DBE<br>Page Size: TABLOID 11"x17" | Page #<br>1 of 1 | |

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ISSUANCE:

| No. | Date | Details | By |
|---|---|---|---|
| 1 | JUL. 28, 2026 | ISSUED FOR DP PRE-APPLICATION MEETING | CM |
| 2 | AUG. 19, 2026 | ISSUED FOR DP APPLICATION | CM |

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PROJECT NAME:

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DRAWING TITLE:

TREE MANAGEMENT PLAN

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| DRAWN BY: | CHECKED BY: |
| JG | CM |

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