

| | | | | | |
|--|---------------------------------|--|----------------------------|--|------------------------------|
| | Existing Deciduous Tree Canopy | | Prop. Sodded Area Typ. | | Proposed Deciduous Tree |
| | Existing Coniferous Tree Canopy | | Prop. Concrete Paving Typ. | | Proposed Coniferous Tree |
| | Tree Protection Zone (TPZ) | | Prop. Unit Paving Type 1 | | Proposed Curb Typ. |
| | Property Line | | Proposed Planting Area | | Proposed Armourstone |
| | Tree Protection Fencing | | Detail Reference Key | | Plant Material Reference Key |

| KEY | QNTY | BOTANICAL NAME | COMMON NAME | HT/CAL | SPREAD | ROOT | DROUGHT TOLERANT | NATIVE | REMARKS |
|-------------------------|------|--|----------------------------------|--------|--------|--------|------------------|--------|--------------------------------|
| DECIDUOUS TREES | | | | | | | | | |
| LTP | 1 | Liriodendron tulipifera | Tulip Tree | 70 mm | cream | B.&B. | High | Yes | Full Form |
| ULM | 4 | Ulmus 'Morton' (Accolade) | Accolade Elm | 70 mm | | B.&B. | High | Yes | Full Form |
| DECIDUOUS SHRUBS | | | | | | | | | |
| BXG | 26 | Buxus 'Green Mound' | Green Mound Boxwood | 30 cm | | C.G. | High | Yes | Full Form |
| CAL | 1 | Cornus alternifolia | Pagoda Dogwood | 120 cm | | B.&B. | High | Yes | Full Form |
| HPB | 24 | Hydrangea paniculata 'Bomshshell' | Dwarf Bomshshell Hydrangea | 60 cm | | 5 gal. | High | No | Full Form |
| PLD | 6 | Physocarpus opulifolius 'Little Devil' | Little Devil Purpleleaf Ninebark | 80 cm | | C.G. | High | Yes | Full Form |
| PERENNIALS | | | | | | | | | |
| HPF | 26 | Hosta 'Patriot' fortunei | Patriot Hosta | | shade | 2 Gal. | High | Yes | Bright White Variegated Leaves |

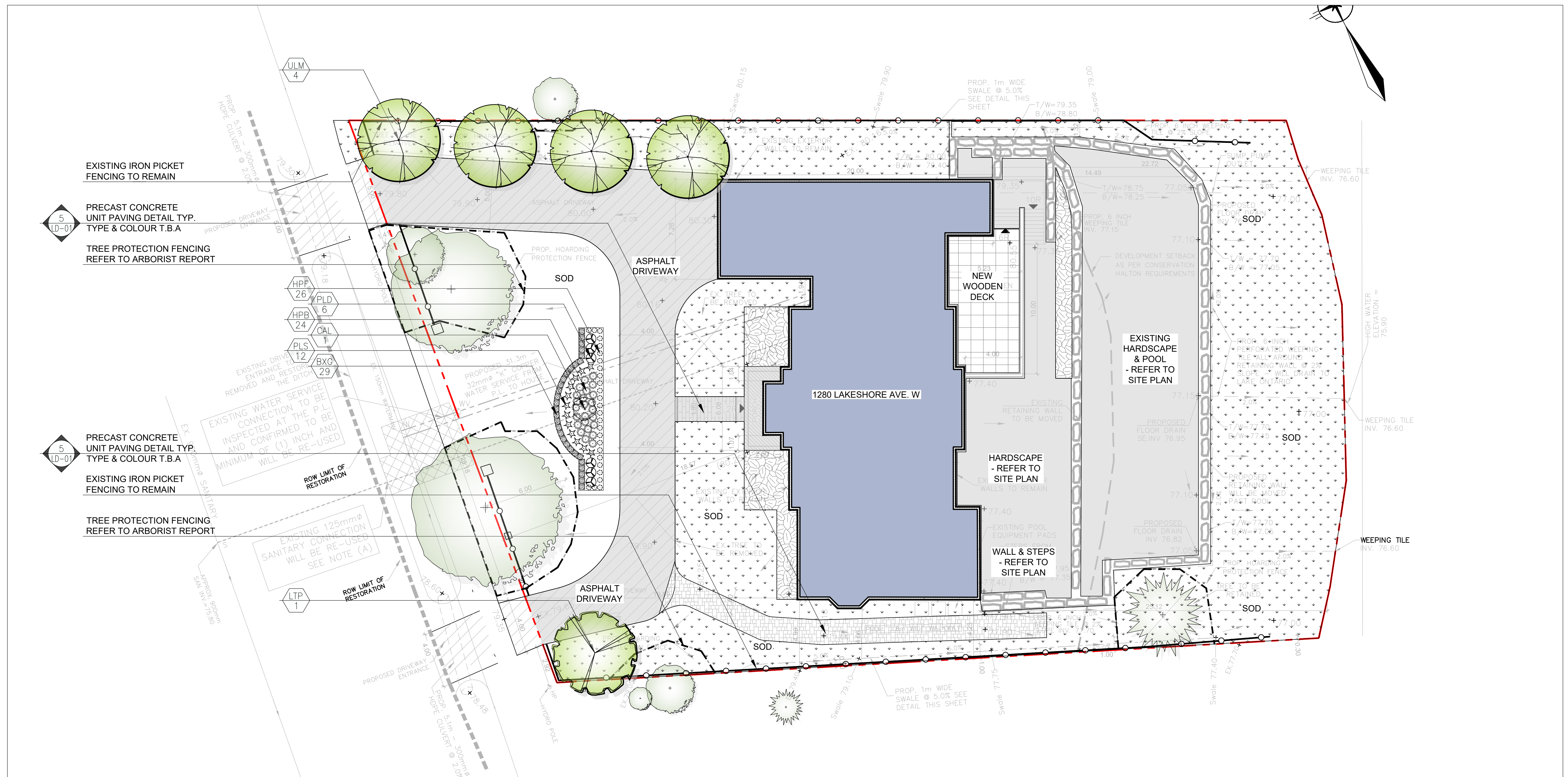


Client/Owner:

Municipality:



Notes:



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|-----|-----------------------------|----------|
| 03 | Issued for Re-submission | 08/02/22 |
| 02 | Revised per Client Comments | 02/16/22 |
| 01 | Issued for Review | 02/11/22 |
| No. | Revision | Date |

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|--------|--------|
| North: | Stamp: |
|--------|--------|



Project:

**Proposed Landscape
Upgrades**

1280 Lakeshore Road West
Oakville, Ontario

Scale: **1:150** Date: **Feb 2022**

Drawn By: **C.F.** Checked By: **L.M.**

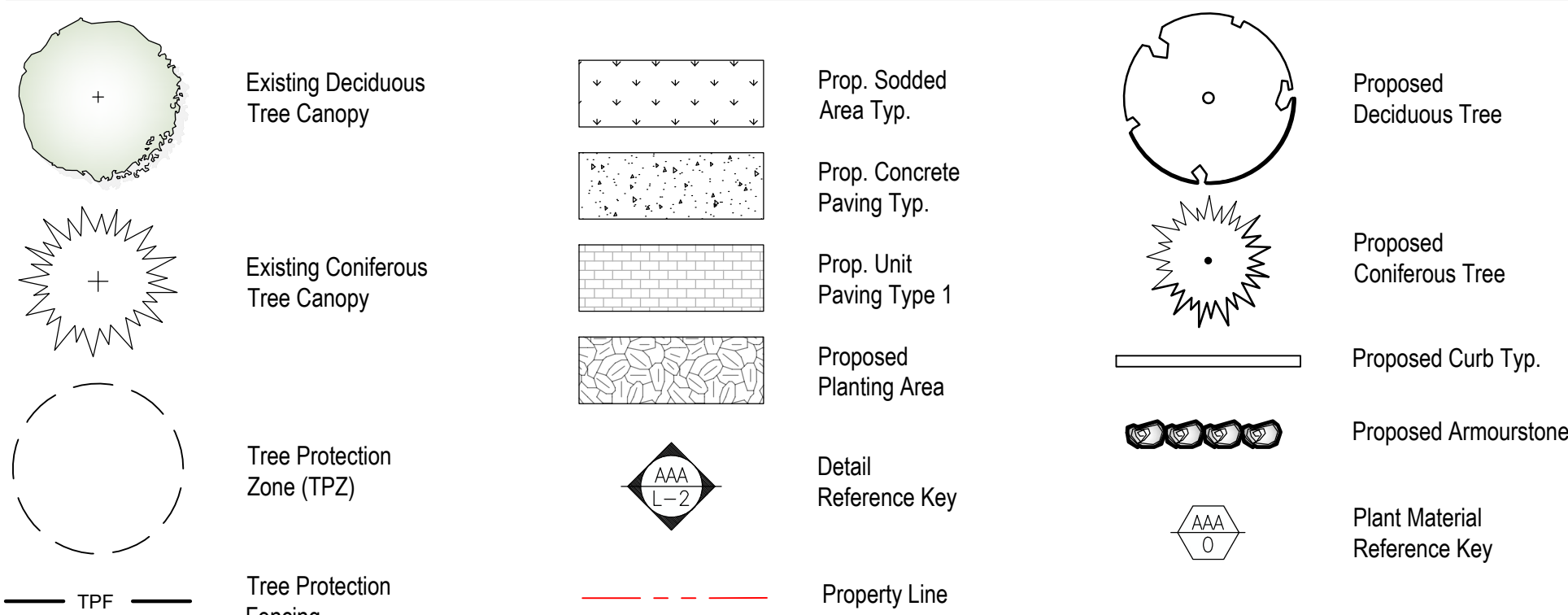
Drawing Title:

Tree Planting & Compensation Plan

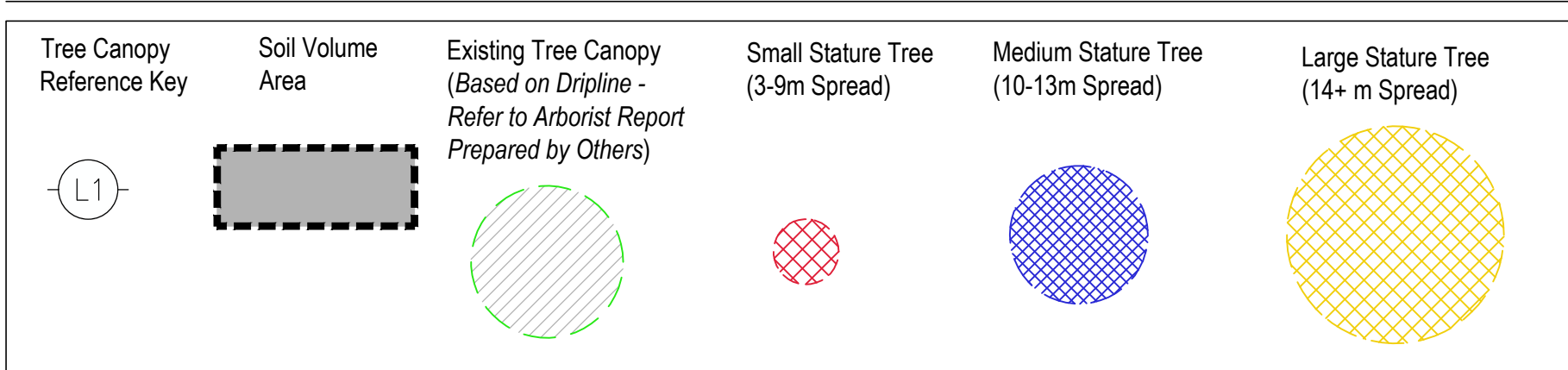
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| Project No. | Sheet No. |
| 22101 | L1-01 |

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Legend



Tree Canopy Legend



Canopy and Soil Volume Calculation Chart

OAKVILLE CANOPY CALCULATION CHART

PROJECT ADDRESS: 1280 Lakeshore Road

| Tree No. (Single or Cluster) | Tree No. (Single or Cluster) | Tree Species | No. of Trees | Soil Depth of Cover (m) | Available Soil Area (m²) | Soil Volume per Tree (Available Soil / # of Trees) | Canopy Area (m²) |
|---------------------------------------|---------------------------------------|-------------------------|-----------------|-----------------------------------|--------------------------------|---|------------------------|
| Proposed Canopy On Site | | | | | | | |
| Large Stature Trees (14+ m spread) | | | | | | | |
| L1 | Cluster | Ulmus 'Morton' | 4 | 0.9m | 154 m² | 34.7 m³ | 254 |
| L2 | Cluster | Liriodendron tulipifera | 1 | 0.9m | 41m² | 35.1 m³ | 85 |
| Total # Proposed Trees | | | 5 | Subtotal of Proposed Canopy | | | 339 |
| | | | | Subtotal of Existing Canopy | | | 118 |
| | | | | multiplied by bonus factor of 1.5 | | | 177 |
| | | | | Total Canopy Cover | | | 516 |
| Canopy Summary | | | | | | | |
| Site Area (sq. m) | | | | | | | 2505 |
| Land Use Canopy Cover Target | | | | | | | 20% (501m²) |
| Site Canopy Cover | | | | | | | 20.60% |



Key Map

Architect:

Client/Owner:

Municipality:

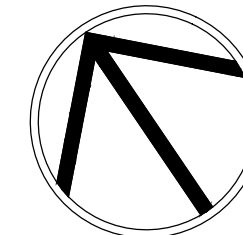


OAKVILLE

Notes:

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Project:
Proposed Landscape Upgrades
1280 Lakeshore Road West
Oakville, Ontario

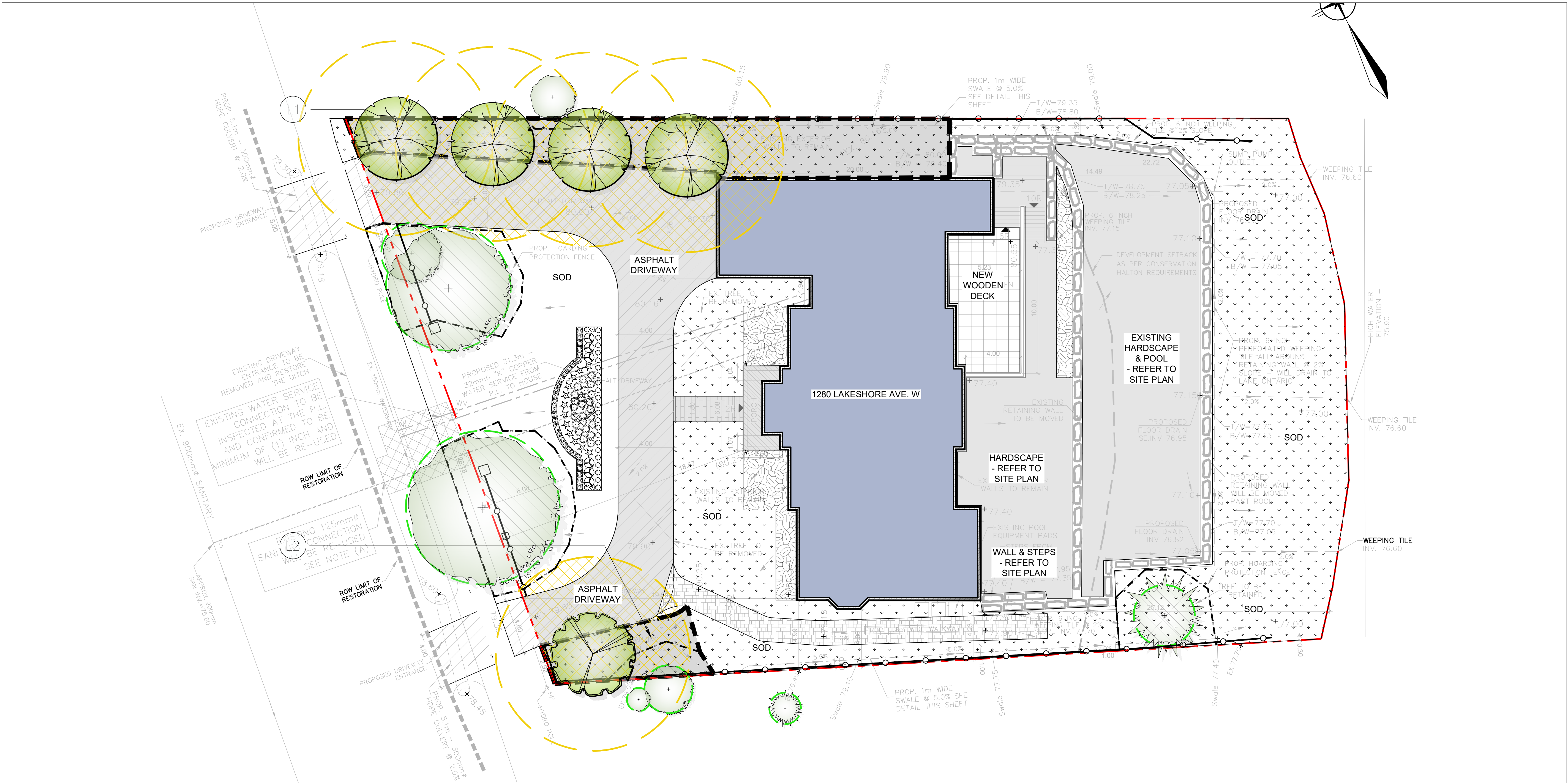
Scale: 1:150 Date: Feb 2022

Drawn By: C.F. Checked By: L.M.

Drawing Title:

Tree Canopy & Tree Soils Plan

Project No. 22101
Sheet No. L2-01



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Client/Owner

Municipality:



Notes:

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Project No. **22101** Sheet No. **LD-01**