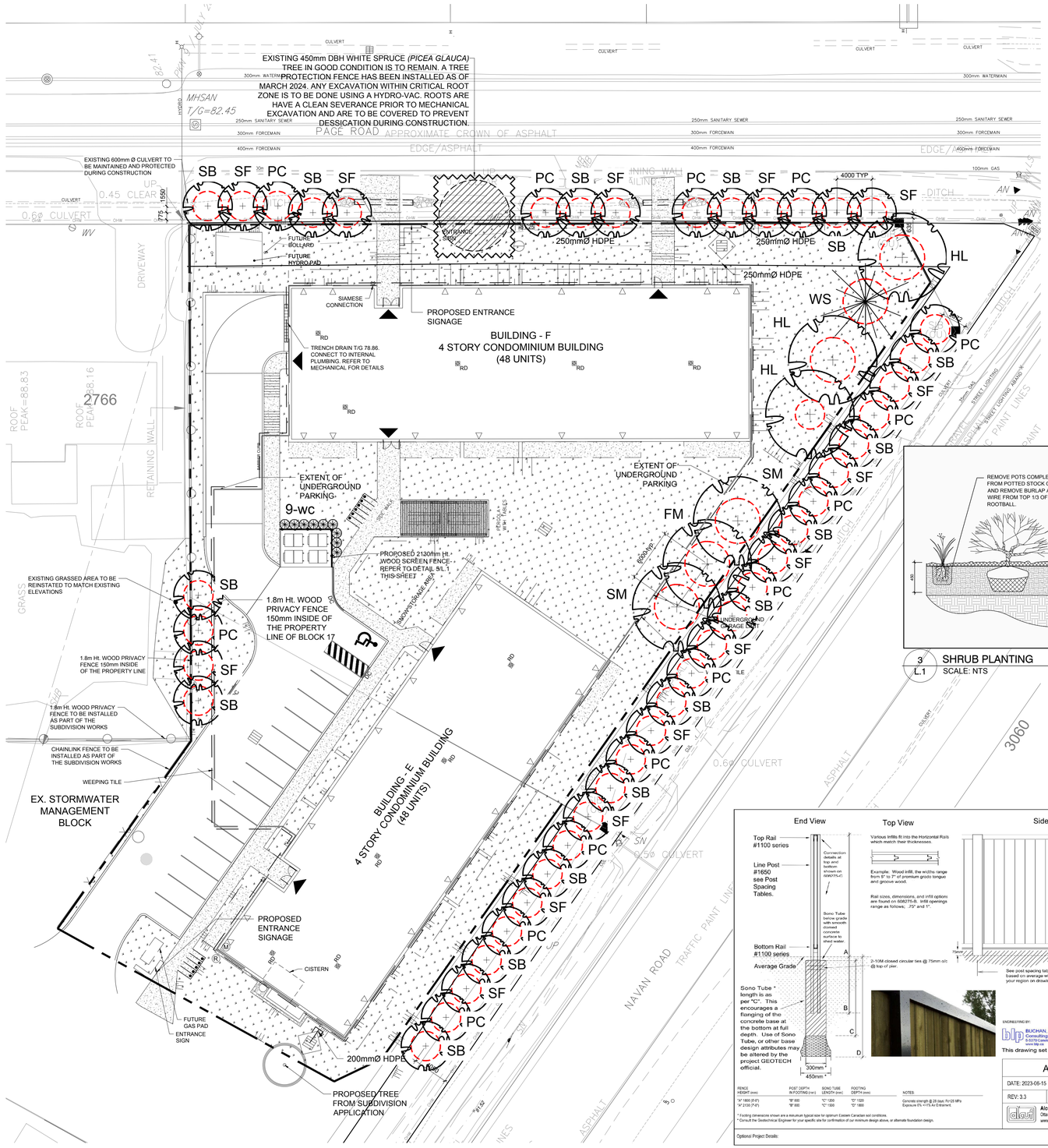
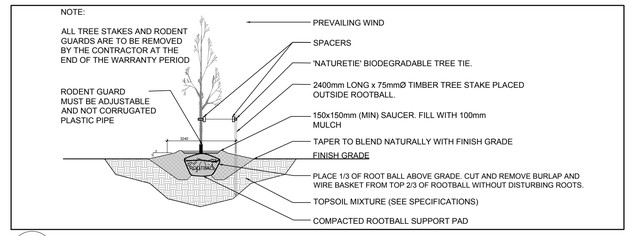



1 L.1 LANDSCAPE PLAN
SCALE 1:250

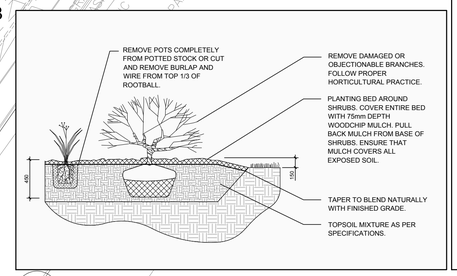
## PROPOSED PLANT LIST XX

| KEY | QTY. | BOTANICAL NAME | COMMON NAME | SIZE | CONDITION | REMARKS |
|---|---|---|---|---|---|---|
| **TREES** | | | | | | |
| ★ FM | 1 | Acer x freemanii | Freeman's Maple | 50mm cal. | B&B | On private property |
| ★ HL | 3 | Gleditsia triacanthos | Honey Locust | 50mm cal. | B&B | On private property |
| ★ PC | 15 | Prunus pensylvania | Pin Cherry | 50mm cal. | B&B | On city property |
| ★ SB | 14 | Amelanchier canadensis | Serviceberry | 50mm cal. | B&B | On city property |
| ★ SF | 14 | Amelanchier laevis | Allegheny Serviceberry | 50mm cal. | B&B | On city property |
| ★ SM | 2 | Acer saccharum | Sugar Maple | 50mm cal. | B&B | On private property |
| ★ WS | 1 | Picea glauca | White Spruce | 50mm cal. | B&B | |
| **SHRUBS** | | | | | | |
| ★ WC | 9 | Thuja occidentalis 'Clumps' | White Cedar Clumps | 2000mm ht. | Bare root | 1000mm o.c. |

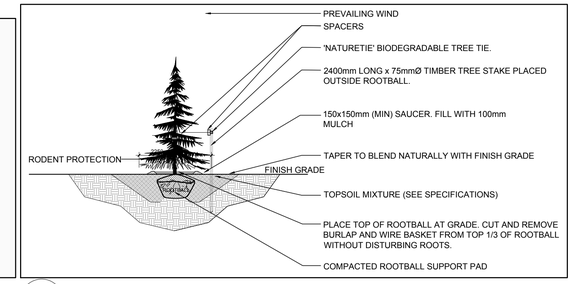
*NATIVE TO ONTARIO




2 L.1 DECIDUOUS TREE PLANTING
SCALE: NTS




3 L.1 SHRUB PLANTING
SCALE: NTS




4 L.1 CONIFEROUS TREE PLANTING
SCALE: NTS

## 40 YEAR CANOPY CALCULATION:

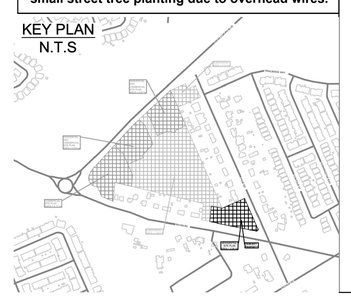
**-5,543m2 site area**

**-3 large trees proposed (154m2 ea.), 3 medium trees proposed (79m2 ea.), 1 large coniferous tree proposed (79m2 ea.) and 43 small trees proposed (7m2 ea)**

**=1079m2 canopy cover =19.5% canopy cover**

**Large trees calculated at 14m spread, Medium at trees at 10m spread, large coniferous at 10m spread and small at 3m spread. Methodology for canopy calculation based on town of Oakville canopy calculation formula. We are limited to small street tree planting due to overhead wires.**

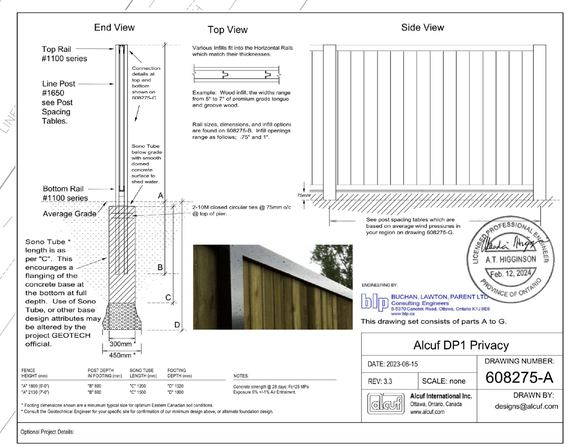
KEY PLAN
N.T.S



**KEY PLAN N.T.S.**

## GENERAL NOTES:

1. It is the responsibility of the appropriate contractor or official to report any errors, omissions or discrepancies on this plan with actual site conditions to the Landscape Architect before proceeding with construction.
2. The contractor is to notify all utility companies and authorities prior to any excavation and ascertain locations of underground services.
3. The contractor is to reinstate all areas and items damaged as a result of construction activity.
4. The contractor is to comply with all pertinent codes and by-laws.
5. The contractor is to maintain a positive surface run-off throughout the entire construction period.
6. The Landscape Architect is not responsible for subsurface conditions.
7. The contractor is to identify all existing trees to remain on site with the Landscape Architect prior to construction.
8. The contractor is to stake the proposed location of all plant material in conjunction with the Landscape Architect prior to excavation.
9. Minimum distances for selected deciduous trees are as follows:
   - Sidewalks 1.5m
   - Public Streets 2.5m
   - Underground Infrastructure 1.5m
10. All trees within 1m of underground utility trenches are to be excavated by hand.
11. Remove all protective wrapping from tree trunks after installation.
12. Staking of trees shall only be performed if necessary.
13. Ensure that mulch is pulled back a min. distance of 75mm from base of tree trunk.
14. The L.1 drawing has been prepared in conjunction with the "Geotechnical Investigation" addendum prepared by EXP Services Inc. June 27th, 2025




| FENCE HEIGHT (mm) | POST DEPTH IN FOOTING (mm) | SONO TUBE LENGTH (mm) | FOOTING DEPTH (mm) |
|---|---|---|---|
| "A" 1800 (6'-0") | "B" 800 | "C" 1300 | "D" 1320 |
| "A" 2100 (7'-0") | "B" 800 | "C" 1300 | "D" 1800 |

NOTES
Concrete strength @ 28 days: Fc=25 MPa
Exposure C1, +1% Air Entrained.

* Footing dimensions shown are a minimum typical size for optimum Eastern Canadian soil conditions.
* Consult the Geotechnical Engineer for your specific site for confirmation of our minimum design above, or alternate foundation design.

5 L.1 2130mm Ht. ALCUF WOOD SCREEN FENCE FOR GARBAGE ENCLOSURE
SCALE 1:250

OWNER

Groupe Heafey Group
768, BOUL. SAINT-JOSEPH, SUITE 100
GATINEAU, QC J8Y 4B8

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OTTAWA, ON K1Z 8R1

SURVEYOR

Stantec
1331 CLYDE AVENUE, SUITE 400,
OTTAWA, ON K2C 3G4

LEGEND

- PROPOSED DECIDUOUS TREE — REQUIRED SOIL VOLUME *(25m FOR MEDIUM AND LARGE CONIFEROUS TREES, 20m3 FOR SMALL DECIDUOUS)*
- PROPOSED CONIFEROUS TREE
- PROPOSED SHRUBS
- PROPOSED SOD
- PROPOSED TREE FROM SUBDIVISION APPLICATION
- EXISTING WHITE SPRUCE TREE AND TREE PROTECTION FENCE TO REMAIN
- PROPOSED 2130mm Ht. ALCUF WOOD SCREEN FENCE

| No. | Issue | Date MM/DD/YY | DR | CK |
|---|---|---|---|---|
| 4 | REVISED PER CITY COMMENTS | 11/26/2025 | ML | JL |
| 3 | REVISED PER CITY COMMENTS | 07/18/2025 | ML | JL |
| 2 | REVISED PER CITY COMMENTS | 03/19/2025 | ML | JL |
| 1 | ISSUED FOR SITE PLAN CONTROL | 10/04/2024 | ML | JL |


JAMES B. LENNOX & ASSOCIATES INC.
LANDSCAPE ARCHITECTS
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Tel. (613) 722-5168 Fax. 1(866) 343-3942


PROJECT
NAVAN BUILDINGS "E" AND "F"
BLOCK 17 NAVAN ROAD, OTTAWA ON

DRAWING
LANDSCAPE PLAN

STAMP
ASSOCIATION OF LANDSCAPE ARCHITECTS ONTARIO — JAMES B. LENNOX — MEMBER

SCALE
AS SHOWN

START DATE
OCTOBER 2024

PROJECT NO.
24MIS2461

PROJECT NORTH

DRAWING NO.
L.1

PLOT SIZE ARCH-D

D07-12-24-0120

PLAN #19208