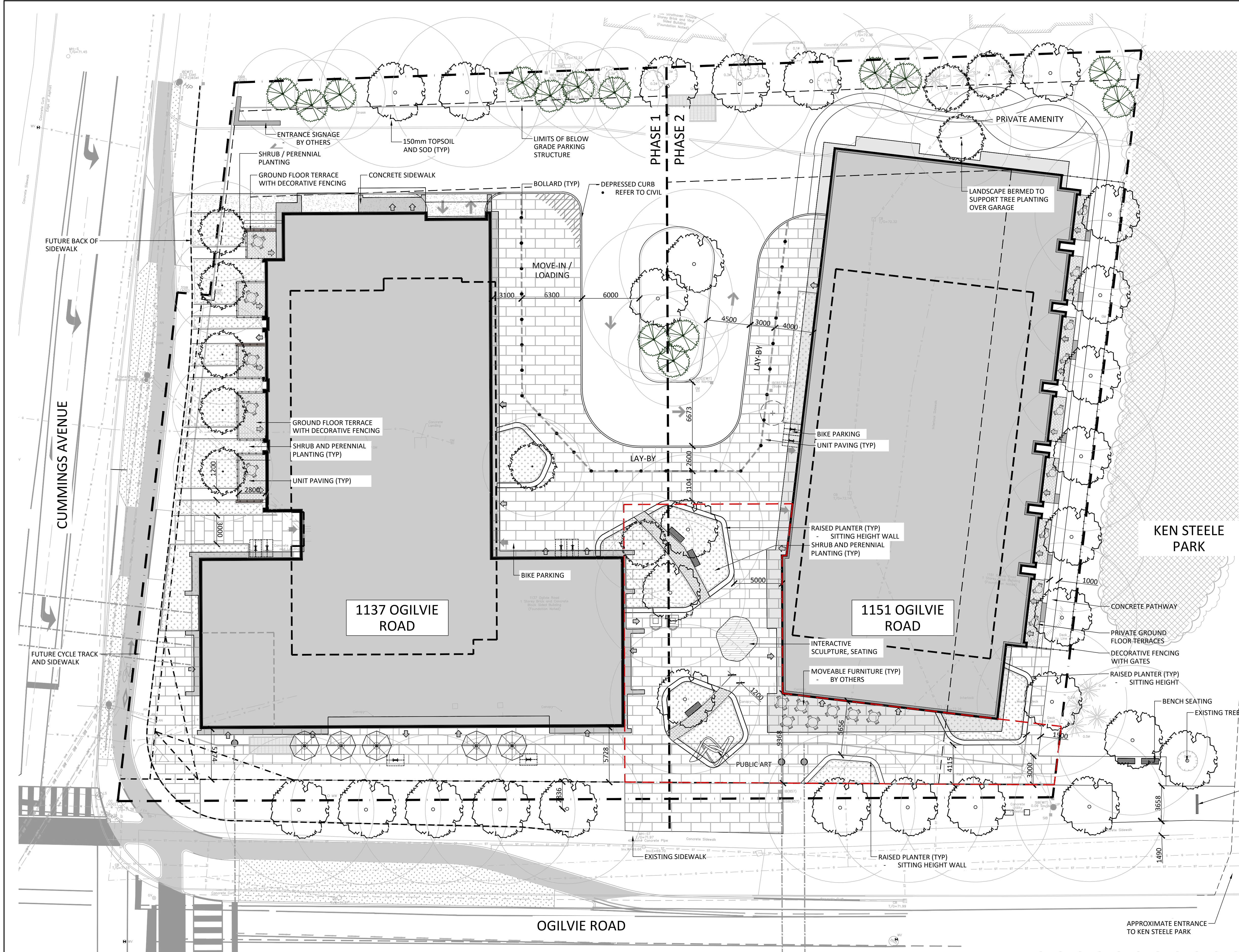




- GENERAL NOTES:
- ALL DIMENSIONS IN MILLIMETERS UNLESS SPECIFIED OTHERWISE. DO NOT SCALE DRAWING. ALL DRAWINGS TO BE READ IN CONJUNCTION WITH WRITTEN SPECIFICATIONS.
  - THIS DRAWING MAY NOT BE USED FOR CONSTRUCTION UNTIL SIGNED BY THE LANDSCAPE ARCHITECT. IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO:
    - CHECK AND VERIFY ALL DIMENSIONS ON SITE
    - REPORT ALL ERRORS AND/OR OMISSIONS TO THE CONTRACT ADMINISTRATOR
    - COMPLY WITH ALL PERTINENT CODES AND BY-LAWS
    - CHECK AND VERIFY LOCATIONS OF ALL UNDERGROUND SERVICES WITH ALL LOCAL UTILITIES PRIOR TO ANY DIGGING
  - ANY AREAS BEYOND THE LIMIT OF THE SITE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE AUTHORITY HAVING JURISDICTION AT THE CONTRACTOR'S EXPENSE.
  - ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE 'OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS'. THE GENERAL CONTRACTOR SHALL BE DEEMED TO BE THE 'CONTRACTOR' AS DEFINED IN THE ACT.
  - THERE WILL BE NO SUBSTITUTION OF MATERIALS UNLESS PRIOR WRITTEN APPROVAL IS RECEIVED FROM THE CONTRACT ADMINISTRATOR.
  - THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED AND TO BEAR THE COST OF THE SAME.
  - BENCHMARKS: IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THAT THE SITE BENCHMARK(S) HAS NOT BEEN ALTERED OR DISTURBED AND THAT ITS RELATIVE ELEVATION AND DESCRIPTION AGREES WITH THE INFORMATION DEPICTED ON THIS PLAN.

Contractor shall check all dimensions on the work and report any discrepancy to the Landscape Architect before proceeding. All drawings and specifications are the property of the Landscape Architect and must be returned at the completion of the work. This drawing is not to be used for construction until signed by the Landscape Architect.

Key Plan

LEGEND

PROPERTY LINE

FENCING

ORNAMENTAL FENCE

PLANTING

CONIFEROUS TREE

SMALL DECIDUOUS TREE

MEDIUM DECIDUOUS TREE

LARGE DECIDUOUS TREE

PROJECTED CANOPY COVER

|                     |                      |           |
|---------------------|----------------------|-----------|
| 3                   | Issued for Reference | Aug 20/25 |
| 2                   | Re-issued for ZBLA   | May 23/25 |
| 1                   | Issued for ZBLA      | Feb 17/25 |
| No.                 | Description          | Date      |
| Revision            |                      |           |
| City Approval Stamp |                      |           |

ASSOCIATION OF LANDSCAPE ARCHITECTS ONTARIO

NAK design strategies

1285 WELLINGTON STREET, OTTAWA, ON K1Y 3A8 CANADA  
T 613.237.2345  
Project

|                                                                            |                |
|----------------------------------------------------------------------------|----------------|
| 1137, 1151 OGILVIE ROAD<br>OTTAWA, ON                                      |                |
| Title                                                                      | LANDSCAPE PLAN |
| Date 2025-01-27<br>Scale 1:200<br>Drawn JE<br>Checked SC<br>Job No. 24-112 | Sheet<br>L1.0  |

| PROPOSED TREE CANOPY PROJECTIONS                                                                                                                                                                                                                                                                                                                                     |                                                      |                                                      |                                          |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|------------------------------------------------------|------------------------------------------------------|------------------------------------------|
| TREE TYPE/SIZE                                                                                                                                                                                                                                                                                                                                                       | CROWN AREA PER TREE STANDARD RANGE (m <sup>2</sup> ) | CROWN AREA PER TREE USED FOR CALC. (m <sup>2</sup> ) | SITE CANOPY COVER                        |
| LARGE (27)                                                                                                                                                                                                                                                                                                                                                           | 135-250*                                             | 192                                                  | CANOPY (W. OVERLAP): 2,605m <sup>2</sup> |
| MEDIUM (7)                                                                                                                                                                                                                                                                                                                                                           | 35-135*                                              | 85                                                   |                                          |
| SMALL (8)                                                                                                                                                                                                                                                                                                                                                            | 5-35*                                                | 20                                                   |                                          |
| CONIFER (14)                                                                                                                                                                                                                                                                                                                                                         | 45-96*                                               | 70                                                   |                                          |
| *RANGE OF CROWN AREAS IS IN ACCORDANCE WITH PROPOSED TREES SPECIES                                                                                                                                                                                                                                                                                                   |                                                      |                                                      | SITE: 7,385m <sup>2</sup>                |
| **CROWN AREAS ARE ACCORDING TO THE AVERAGE MATURE CANOPY SIZE OF THE RESPECTIVE SPECIES. CANOPY SIZING HAS BEEN DETERMINED IN REFERENCE TO VARIOUS ARBOREICULTURAL AND BOTANICAL SOURCES, SUCH AS: ONTARIO MINISTRY OF NATURAL RESOURCES & FORESTRY (OMNR); US FOREST SERVICE; FAIRBANKS, I.L. TREES IN CANADA; UNIVERSITY OF GUELPH ARBORETUM, VARIOUS PUBLICATIONS |                                                      |                                                      | TOTAL PERCENT COVER: ~35.27%             |

| SOIL VOLUME STANDARDS |                                           |                                                  |
|-----------------------|-------------------------------------------|--------------------------------------------------|
| TREE TYPE/SIZE        | SINGLE TREE SOIL VOLUME (m <sup>3</sup> ) | MULTIPLE TREE SOIL VOLUME (m <sup>3</sup> /TREE) |
| ORNAMENTAL            | 15                                        | 9                                                |
| COLUMNAR              | 15                                        | 9                                                |
| SMALL                 | 20                                        | 12                                               |
| MEDIUM                | 25                                        | 15                                               |
| LARGE                 | 30                                        | 18                                               |
| CONIFER               | 25                                        | 15                                               |

SMALL

MEDIUM/CONIFER

LARGE

SINGLE

MULTIPLE

\*SOIL VOLUME CALCULATION BASED ON 1.0m DEPTH

PROPOSED ULTIMATE CONDITION SHOWN FOR REFERENCE ONLY