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  - CHECK AND VERIFY ALL DIMENSIONS ON SITE
  - REPORT ALL ERRORS AND/OR OMISSIONS TO THE CONTRACT ADMINISTRATOR
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- 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.

THE LANDSCAPE PLAN WAS PREPARED IN CONJUNCTION WITH THE GEOTECHNICAL REPORT PREPARED BY PINCHIN AND THE WIND STUDY PREPARED BY GRADIENT WIND:

- PINCHIN FILE#: 267991.001, DATED MARCH 2, 2020.
- GRADIENT WIND REPORT#: 24-031-PLW, DATED MARCH 20, 2024.

ALL EXISTING SITE INFORMATION AS PER SITE SURVEY PLAN DATED JAN 21, 2020 AND PREPARED BY ANNIS O'SULLIVAN, VOLLEBEKK LTD.

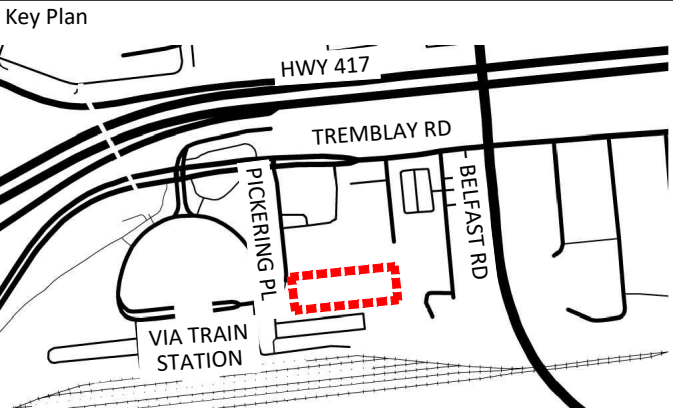
TREE PRESERVATION / REMOVAL NOTES:

- TREE INVENTORY AND SITE ASSESSMENT CONDUCTED BY CERTIFIED ARBORIST AT NAK DESIGN STRATEGIES ON APRIL 9, 2024. NO IMPACT TO EXISTING TREE CANOPIES OR CRZ ON THE SOUTH SIDE OF THE PROPERTY BOUNDARY IS EXPECTED AS PART OF THIS PROPOSED DEVELOPMENT.
- A QUALIFIED ARBORIST (ISA CERTIFIED) OR OTHER TREE PROFESSIONAL AS APPROVED BY THE CITY OF OTTAWA MUST PRUNE ROOTS OR BRANCHES THAT EXTEND BEYOND PRESCRIBED TREE PROTECTION ZONE AS REQUIRED. ALL PRUNING OF TREE ROOTS AND BRANCHES MUST BE IN ACCORDANCE WITH GOOD ARBORICULTURAL STANDARDS.
- TREES SHALL BE INSPECTED BY THE LANDSCAPE ARCHITECT OR CITY FORESTER REGULARLY FOR DAMAGE INCURRED DURING CONSTRUCTION TO ENSURE APPROPRIATE PRUNING OR OTHER MEASURES ARE IMPLEMENTED.
- THE AREAS WITHIN THE TREE PROTECTION ZONE MUST REMAIN UNDISTURBED AT ALL TIMES. NO WORK OR MATERIAL STORAGE IS PERMITTED WITHIN THE TREE PROTECTION ZONE.
- TREES THAT HAVE DIED OR HAVE BEEN DAMAGED BEYOND REPAIR WILL BE REMOVED AND REPLACED WITH TREES OF AN EQUIVALENT SIZE AND SPECIES AS APPROVED BY THE LANDSCAPE ARCHITECT OR CITY OF OTTAWA.
- TREE PROTECTION FENCE MUST NOT BE REMOVED WITHOUT THE WRITTEN AUTHORIZATION OF THE LANDSCAPE ARCHITECT.
- ALL DISTURBED AREAS TO BE RESTORED TO FINISHED CONDITION WITH 150mm TOPSOIL AND SOD OR SEED AS INDICATED.

Tree #	Botanical Name	Common Name	DBH (cm)	Ownership	Condition	Notes	To Be Preserved
1	Acer saccharum	Sugar Maple	45	Private - Neighbour	GOOD	Symmetrical canopy, Die Back: ~5% @ canopy, Single stem, Co-dominant Leaders: 2@ ~2m above grade	YES
2	Picea glauca	White Spruce	15	Private - Neighbour	MODERATE	Asymmetrical canopy, Die Back ~15% @ limbs, Broken Limbs, Single Stem.	YES
3	Picea glauca	White Spruce	25	Private - Neighbour	MODERATE	Asymmetrical canopy, Die Back ~5% @ limbs, Broken Limbs, Single Stem, Pruned: Limbed-Up	YES
4	Ulmus spp.	Elm	25	Private - Neighbour	GOOD	Symmetrical canopy, Single Stem, Included Bark	YES
5	Ulmus spp.	Elm	2@10	Private - Neighbour	MODERATE	Asymmetrical canopy, Single Stem, Co-dominant Leaders: 2@ ~0.5m above grade	YES
6	Acer saccharum	Sugar Maple	90	Private - Neighbour	MODERATE	Symmetrical canopy, Die Back: ~20% @ canopy, Broken Limbs, Single Stem, Included Bark	YES
7	Ulmus spp.	Elm	35	Private - Neighbour	GOOD	Asymmetrical canopy, Single Stem	YES
8	Acer ginnala	Amur Maple	100	Private - Neighbour	POOR	Asymmetrical canopy, Die Back: ~60% @ canopy, Broken Limbs, Multi-stem: 3, Bark Rot @ Trunk, Leaning	YES
9	Acer ginnala	Amur Maple	50	Private - Neighbour	MODERATE	Asymmetrical canopy, Die Back: ~30% @ canopy, Broken Limbs, Pruned Limbs, Single Stem, Co-dominant Leaders: 2@ ~1m above grade	YES
10	Acer ginnala	Amur Maple	50	Private - Neighbour	MODERATE	Asymmetrical canopy, Die Back: ~40% @ canopy, Broken Limbs, Single Stem, Co-dominant Leaders: 2@ ~1m above grade	YES
11	Acer saccharum	Sugar Maple	40	Private - Neighbour	MODERATE	Asymmetrical canopy, Die Back: ~5% @ canopy, Broken Limbs, Single Stem, Broken Leader	YES
12	Acer saccharum	Sugar Maple	30	Private - Neighbour	GOOD	Asymmetrical canopy, Die Back: ~5% @ canopy, Single Stem	YES
13	Acer saccharum	Sugar Maple	50	Private - Neighbour	GOOD	Asymmetrical canopy, Die Back: ~5% @ limbs, Broken Limbs, Single Stem	YES
14	Ulmus spp.	Elm	10	Private - Neighbour	GOOD	Symmetrical canopy, Single Stem	YES



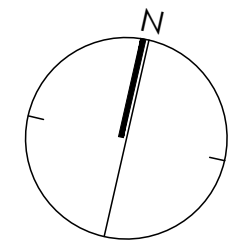
Contractor shall check all dimensions on the work and report any discrepancy to the Landscape Architect before proceeding. All drawings and specifications are the property of the Landscape Architect and must be returned at the completion of the work. This drawing is not to be used for construction until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



LEGEND

- PROPERTY LINE
- PLANTING
- LARGE DECIDUOUS TREE
  - MEDIUM DECIDUOUS TREE
  - SMALL DECIDUOUS TREE
  - CONIFEROUS TREE
  - TREE CANOPY PROJECTION
  - CONIFEROUS SHRUB
  - PLANTING BED
  - SODDING
- PAVING
- CIP CONCRETE PAVING
  - PEDESTRIAN UNIT PAVING
  - VEHICULAR UNIT PAVING
  - RIVERSTONE PAVING
  - PRECAST CURB
- DETAIL KEY
- DETAIL NO.
  - SHEET NO.

No.	Description	Date
4	Re-issued for Site Plan Approval	25-07-22
3	Re-issued for Site Plan Approval	25-05-15
2	Issued for Site Plan Approval	25-05-02
1	Issued for Site Plan Phase 2	24-05-10
Revision		
City Approval Stamp		



**NAK**  
design strategies

1285 WELLINGTON STREET, OTTAWA, ON K1Y 3A8 CANADA  
T 413.237.2345 NAKDESIGNSTRATEGIES.COM

Project

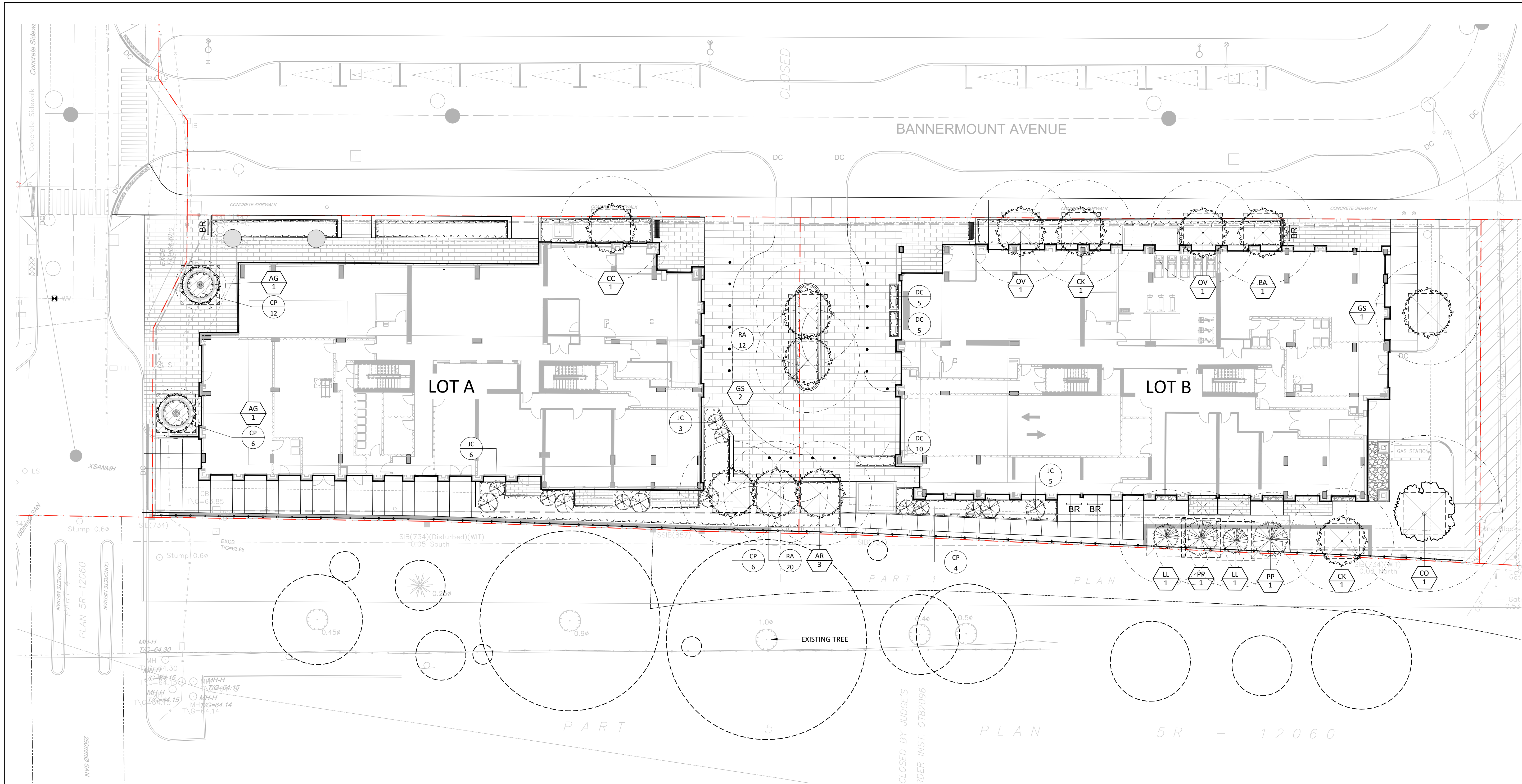
**PICKERING PLACE**  
700 & 720 BANNERMOUNT AVE.  
OTTAWA, ON

Title	LANDSCAPE PLAN / TREE INVENTORY REPORT
Date	2024-04-01
Scale	1:200
Drawn	SW
Checked	SC
Job No.	24-043
Sheet	<b>L01</b>

PLAN N° 18865

CITY FILE N° D07-12-24-0077





GENERAL NOTES:



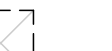

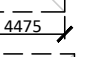



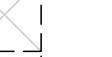
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PLANT LIST					
KEY	BOTANICAL NAME	COMMON NAME	QUANTITY	SIZE	REMARKS
CANOPY PLANTING PALETTE					
DECIDUOUS TREES - TOTAL: 16 (PRIVATELY OWNED)					
AG	AMELANCHIER X GRANDIFLORA 'AUTUMN BRILLIANCE'	AUTUMN BRILLIANCE SERVICEBERRY	2	50mm	B&B
AR	ACER RUBRUM	RED MAPLE	3	50mm	B&B
CC	CARPINUS CAROLINIANA	BLUE BEECH	1	50mm	B&B
CK	CLADRASTIS KENTUKEA	YELLOWWOOD	2	50mm	B&B
CO	CELTIS OCCIDENTALIS	COMMON HACKBERRY	1	50mm	B&B
GS	GLEDITSIA TRIACANTHOS VAR. INERMIS 'IMPERIAL'	IMPERIAL HONEYLOCUST	3	50mm	B&B
PA	PHELLODENDRON AMURENSE	AMUR CORKTREE	1	50mm	B&B
OV	OSTRYA VIRGINIANA	IRONWOOD	2	40mm	B&B
CONIFEROUS TREES - TOTAL: 5 (PRIVATELY OWNED)					
LL	LARIX LARICINA	TAMARACK	2	150cm	B&B
PP	PICEA PUNGENS	COLORADO SPRUCE	2	150cm	B&B

PLANT LIST					
KEY	BOTANICAL NAME	COMMON NAME	QUANTITY	SIZE	REMARKS
SHRUBS - TOTAL: 56 (PRIVATELY OWNED)					
CP	COMPTONIA PERIGRINA	SWEET FERN	10	1 GAL.	POTTED
JC	JUNIPERUS CHINENSIS 'ONTARIO GREEN'	ONTARIO GREEN JUNIPER	14	3 GAL.	POTTED
RA	RHUS AROMATICA 'GRO-LO'	SUMAC	32	1 GAL.	POTTED
PERENNIALS AND GRASSES - TOTAL: 472 (PRIVATELY OWNED)					
CM	CAREX MUSKINGUMENSIS	PALM SEDGE GRASS	74	1 GAL.	POTTED
CP	CAREX PENSYLVANICA	OAK SEDGE	74	1 GAL.	POTTED
DC	DESCHAMPSIA CESPITOSA	TUFTED HAIR GRASS	10	1 GAL.	POTTED
GM	GERANIUM MACULATUM	WILD GERANIUM	74	1 GAL.	POTTED
HH	HELIOPSIS HELIANTHOIDES	FALSE SUNFLOWER	18	1 GAL.	POTTED
OC	OSMUNDA CINNAMONEA	CINNAMON FERN	74	1 GAL.	POTTED
PD	PHLOX DIVARICATA	WOODLAND PHLOX	74	1 GAL.	POTTED
PH	PENSTEMON HIRSUTUS	HAIRY BEARDTONGUE	74	1 GAL.	POTTED

- PLANTING LAYOUT TO BE APPROVED BY LANDSCAPE ARCHITECT PRIOR TO PLANTING

- MIX PLANTS TOGETHER IN GROUPS OF 4-7 PER SAME SPECIES

SOIL VOLUME PROJECTIONS (NTS)*		SINGLE		MULTIPLE		TREE SOIL VOLUMES		
						TREE TYPE/SIZE	SINGLE TREE SOIL VOLUME	MULTIPLE TREE SOIL VOLUME (m3/TREE)
SMALL						ORNAMENTAL	15	9
MEDIUM/ CONIFER						COLUMNAR	15	9
LARGE						SMALL	20	12
						MEDIUM	25	15
						LARGE	30	18
						CONIFER	25	15
*SOIL VOLUME CALCULATION BASED ON 1.0m DEPTH								