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

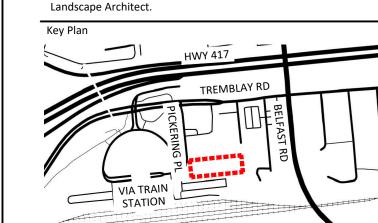
- PINCHIN FILE#: 267991.001, DATED MARCH 2, 2020. GRADIENT WIND REPORT#: 24-031-PLW, DATED MARCH 20, 2024.
- ALL EXISTING SITE INFORMATION AS PER SITE SURVEY PLAN DATED JAN 21, 2020 AND PREPARED BY ANNIS O'SULLIVAN, VOLLEBEKK LTD.

## 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.
- 2. 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.
- 3. 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.
- 5. 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.
- 7. TREE PROTECTION FENCE MUST NOT BE REMOVED WITHOUT THE WRITTEN AUTHORIZATION OF THE LANDSCAPE ARCHITECT.
- 8. 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

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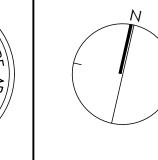


PLANTING	PROPERTY LINE  LARGE DECIDUOUS TREE  MEDIUM DECIDUOUS TREE  SMALL DECIDUOUS TREE  CONIFEROUS TREE
PLANTING	MEDIUM DECIDUOUS TREE
	MEDIUM DECIDUOUS TREE
	SMALL DECIDUOUS TREE
	CONIFEROUS TREE
`/	TREE CANOPY PROJECTION
8	CONIFEROUS SHRUB
500000	PLANTNG BED
	SODDING
PAVING	
	CIP CONCRETE PAVING
	PEDESTRIAN UNIT PAVING
	VEHICULAR UNIT PAVING
	RIVERSTONE PAVING
	PRECAST CURB
DETAIL KEY	
1	- DETAIL NO.

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	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
	No.	Description	Date
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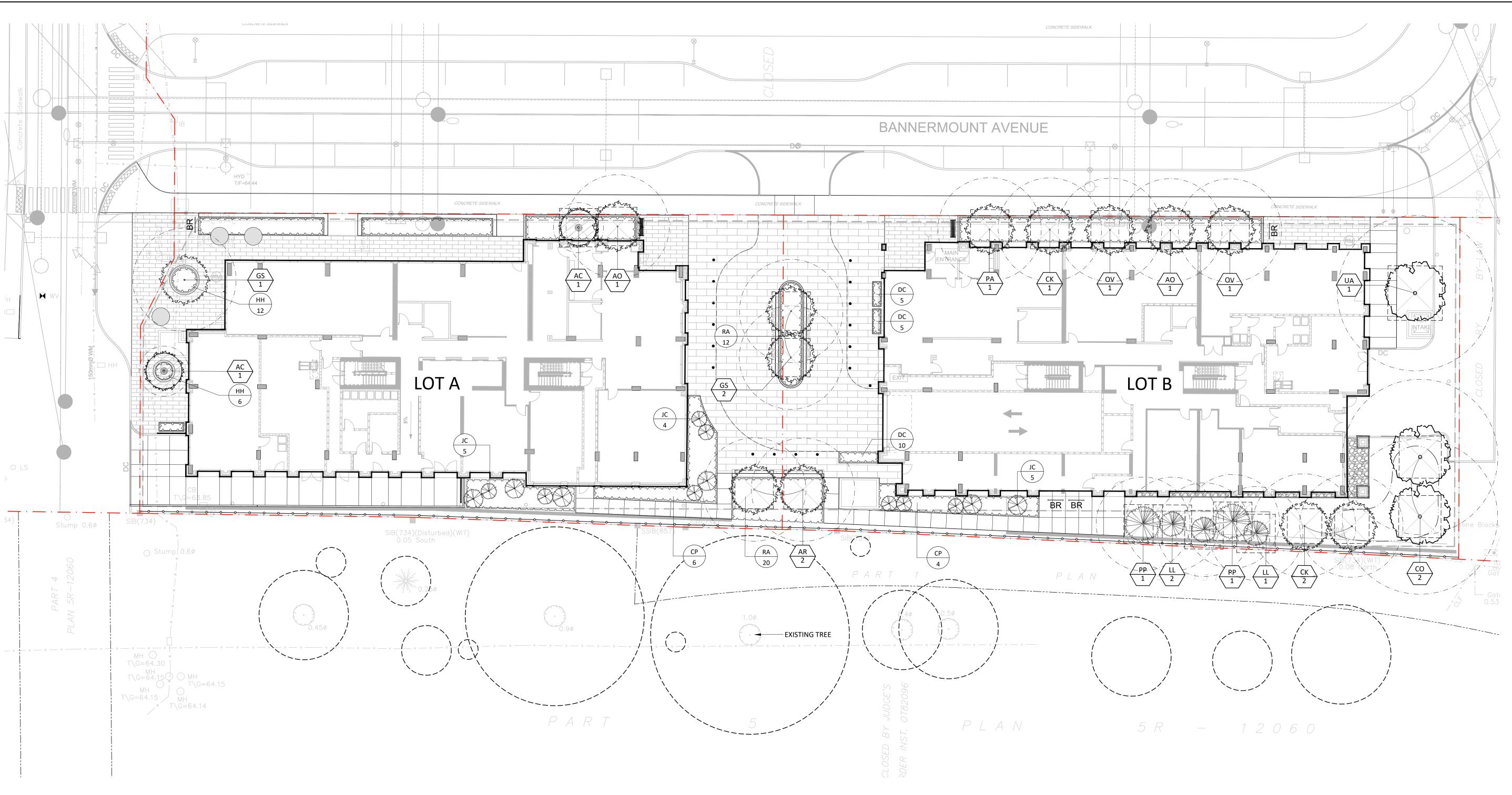
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T 613.237.2345 NAKDESIGNSTRATEGIES.COM

PICKERING PLACE 700 & 720 BANNERMOUNT AVE. OTTAWA, ON

LANDSCAPE PLAN / TREE INVENTORY REPORT

Date 2024-04-01 Scale Checked SC

Job No. 24-043



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PLA	NT LIST				
KEY	BOTANICAL NAME	COMMON NAME	QUANTITY	SIZE	REMARKS
CAN	OPY PLANTING PALETTE				
DECI	DUOUS TREES - TOTAL: 18 (PRIVATELY OW	NED)			
AC	AMELANCHIER CANADENSIS	SERVICEBERRY	2	50mm	в&в
AO	AESCULUS GLABRA	OHIO BUCKEYE	2	50mm	B&B
AR	ACER RUBRUM	RED MAPLE	2	50mm	в&в
CK	CLADRASTIS KENTUKEA	YELLOWWOOD	3	50mm	B&B
СО	CELTIS OCCIDENTALIS	COMMON HACKBERRY	2	50mm	B&B
GS	GLEDITSIA TRIACANTHOS VAR. INERMIS	HONEYLOCUST	3	50mm	В&В
PA	PHELLODENDRON AMURENSE	AMUR CORKTREE	1	50mm	B&B
UA	ULMUS AMERICANA 'VALLEY FORGE'	VALLEY FORGE ELM	1	60mm	B&B
OV	OSTRYA VIRGINIANA	IRONWOOD	2	40mm	B&B
CON	FEROUS TREES - TOTAL: 5 (PRIVATELY OW	NED)			
LL	LARIX LARICINA	TAMARACK	3	150cm	B&B
PP	PICEA PUNGENS	COLORADO SPRUCE	2	150cm	B&B

<u>KEY</u>	BOTANICAL NAME	COMMON NAME	QUANTITY	SIZE	REMARKS
SHRU	JBS - TOTAL: 56 (PRIVATELY OWNED)				
СР	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
PERE	NNIALS AND GRASSES - TOTAL: 472 (PRIVATEI	Y OWNED)			
СМ	CAREX MUSKINGUMENSIS	PALM SEDGE GRASS	74	1 GAL.	POTTED
СР	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
НН	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
РН	PENSTEMON HIRSUTUS	HAIRY BEARDTONGUE	74	1 GAL.	POTTED

PH	PENSTEMON HIRSUTUS	HAIRY BEARDTONGUE	74	1 GAL.	POTTED
- PLA	NTING LAYOUT TO BE APPROVED BY I	LANDSCAPE ARCHITECT PRIOR TO PLAN	ΓING		
NAIN	CPLANTS TOGETHER IN GROUPS OF 4-	7 DED CANAL CDECIEC			

SOIL VOLUI		SINGLE	MULTIPLE	TREE	SOIL VOI	LUMES
PROJECTION SMALL	NS (NTS)*	4475	3465	TREE TYPE/SIZE	SINGLE TREE SOIL VOLUME	MULTIPLE TREE SOIL VOLUME (m3/TREE)
	Jo Jan Real	<u></u>		ORNAMENTAL	15	9
MEDIUM/				COLUMNAR	15	9
CONIFER	and and a second the second second			SMALL	20	12
	•••	5000	3875	MEDIUM	25	15
	marker of		<u> </u>	LARGE	30	18
LARGE	* . 7	$+\times+$		CONIFER	25	15
	Jana Market	5480	4245	*SOIL VOLUME (	CALCULATION DEPTH	N BASED ON 1.0m

CANOPY PROJECTIONS (NTS)	PR	OPOSED TREE C	ANOPY PROJEC	TIONS
LARGE	TREE TYPE/SIZE	CROWN AREA PER TREE STANDARD RANGE (m²)	CROWN AREA PER TREE USED FOR CALC. (m <sup>2</sup> )	SITE CANOPY COVER
1 harmon !	LARGE (3)	135-250*	192	
	MEDIUM (13)	35-135*	85	CANOPY (W.
MEDIUM ( , o strong )	SMALL (2)	5-35*	20	OVERLAP): 892m <sup>2</sup>
	CONIFER (5)	45-96*	70	
Andrew of the second	*RANGE OF CROWN SPECIES	AREAS IS IN ACCORDANCE W	/ITH PROPOSED TREES	SITE: 4,207m <sup>2</sup>
SMALL	**CROWN AREAS AR	E ACCORDING TO THE AVERA		,
CONIFER	DETERMINED IN REF	FERENCE TO VARIOUS ARBORES, SUCH AS: ONTARIO MINISTESTRY (OMNRF); US FORESTS	RICULTURAL AND TRY OF NATURAL	TOTAL PERCENT COVER: 21.20%

COVER: 21.20%

\*NOTE: CANOPY COVERAGE DOES NOT ACCOUNT FOR ANY OVERLAP OF FUTURE STREET TREE CANOPY ON SITE

TREES IN CANADA, UNIVERSITY OF GUELPH ABORETUM, VARIOUS

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LEGEND

— · — · — PROPERTY LINE

LARGE DECIDUOUS TREE
MEDIUM DECIDUOUS TREE
SMALL DECIDUOUS TREE
CONIFEROUS TREE
TREE CANOPY PROJECTION
CONIFEROUS SHRUB
PLANTNG BED
SODDING
CIP CONCRETE PAVING
PEDESTRIAN UNIT PAVING
VEHICULAR UNIT PAVING
RIVERSTONE PAVING
PRECAST CURB
TREE SPECIES
QUANTITY
SHRUB SPCIES
QUANTITY

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_	No.	Description	Date
	Revis	sion	

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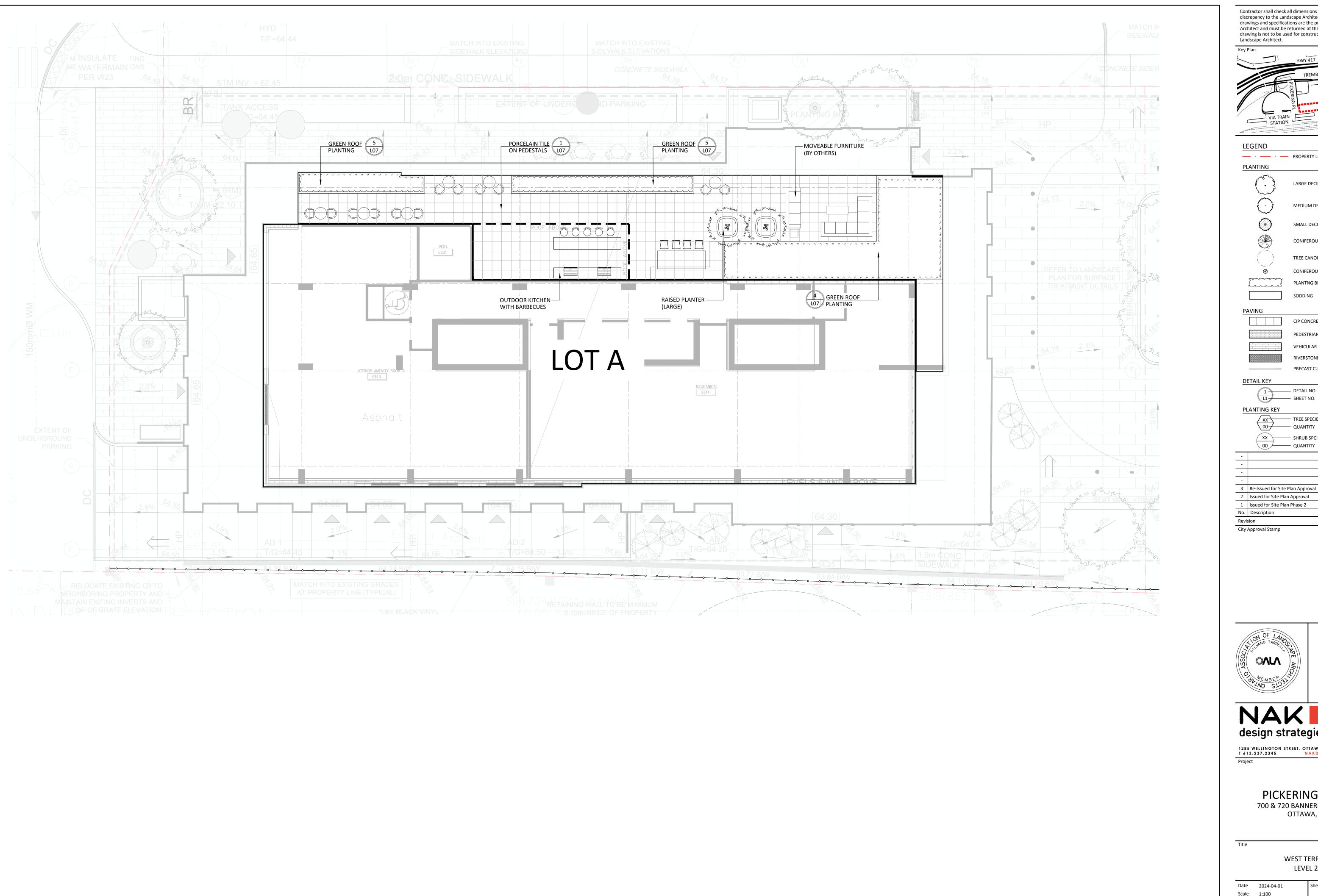
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> PICKERING PLACE 700 & 720 BANNERMOUNT AVE. OTTAWA, ON

> > PLANTING PLAN

Date 2024-04-01 Scale 1:200 Drawn SW

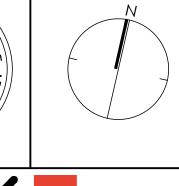
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LEGEND	
_ · _ · _	PROPERTY LINE
PLANTING	
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0	MEDIUM DECIDUOUS TREE
	SMALL DECIDUOUS TREE
	CONIFEROUS TREE
	TREE CANOPY PROJECTION
8	CONIFEROUS SHRUB
	PLANTNG BED
	SODDING
PAVING	
	CIP CONCRETE PAVING
	PEDESTRIAN UNIT PAVING
	VEHICULAR UNIT PAVING
	RIVERSTONE PAVING
	PRECAST CURB
DETAIL KEY	
1	— DETAIL NO.
L1	— SHEET NO.
PLANTING KEY	
XX	TREE SPECIES
00/	- QUANTITY
XX	- SHRUB SPCIES
<b>\</b> 00 <i>∕</i>	<ul><li>QUANTITY</li></ul>





25-05-15 25-05-02

24-05-10 Date

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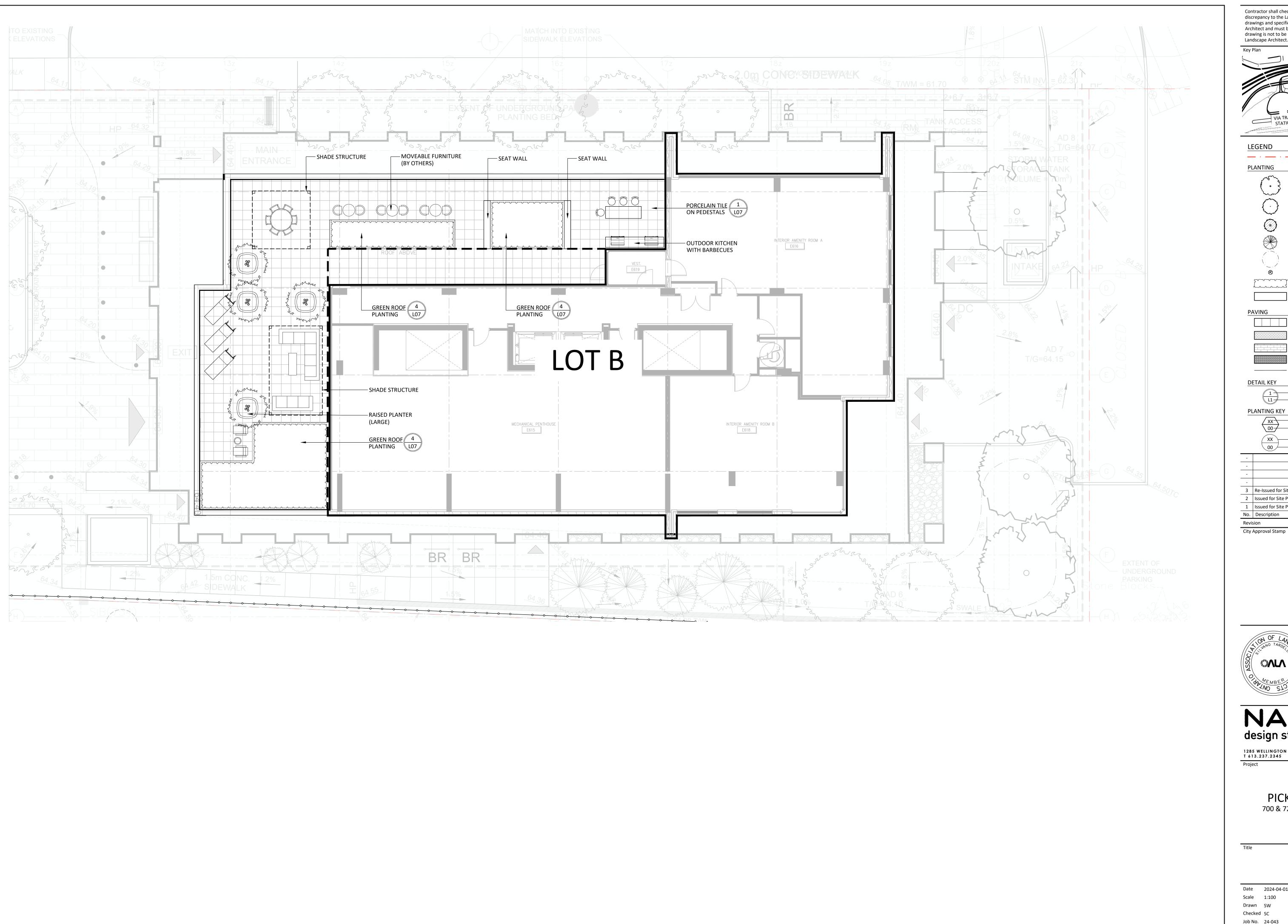
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PICKERING PLACE 700 & 720 BANNERMOUNT AVE. OTTAWA, ON

> **WEST TERRACE** LEVEL 29

Date 2024-04-01 Scale 1:100 Drawn SW

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LEGEND — · — · —	PROPERTY LINE
PLANTING	
	LARGE DECIDUOUS TREE
0	MEDIUM DECIDUOUS TREE
	SMALL DECIDUOUS TREE
	CONIFEROUS TREE
	TREE CANOPY PROJECTION
8	CONIFEROUS SHRUB
	PLANTNG BED
	SODDING
PAVING	
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	PEDESTRIAN UNIT PAVING
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	RIVERSTONE PAVING
	PRECAST CURB
DETAIL KEY	
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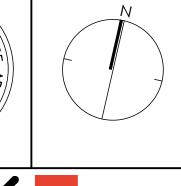
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TREE SPECIES

QUANTITY

XX SHRUB SPCIES

QUANTITY



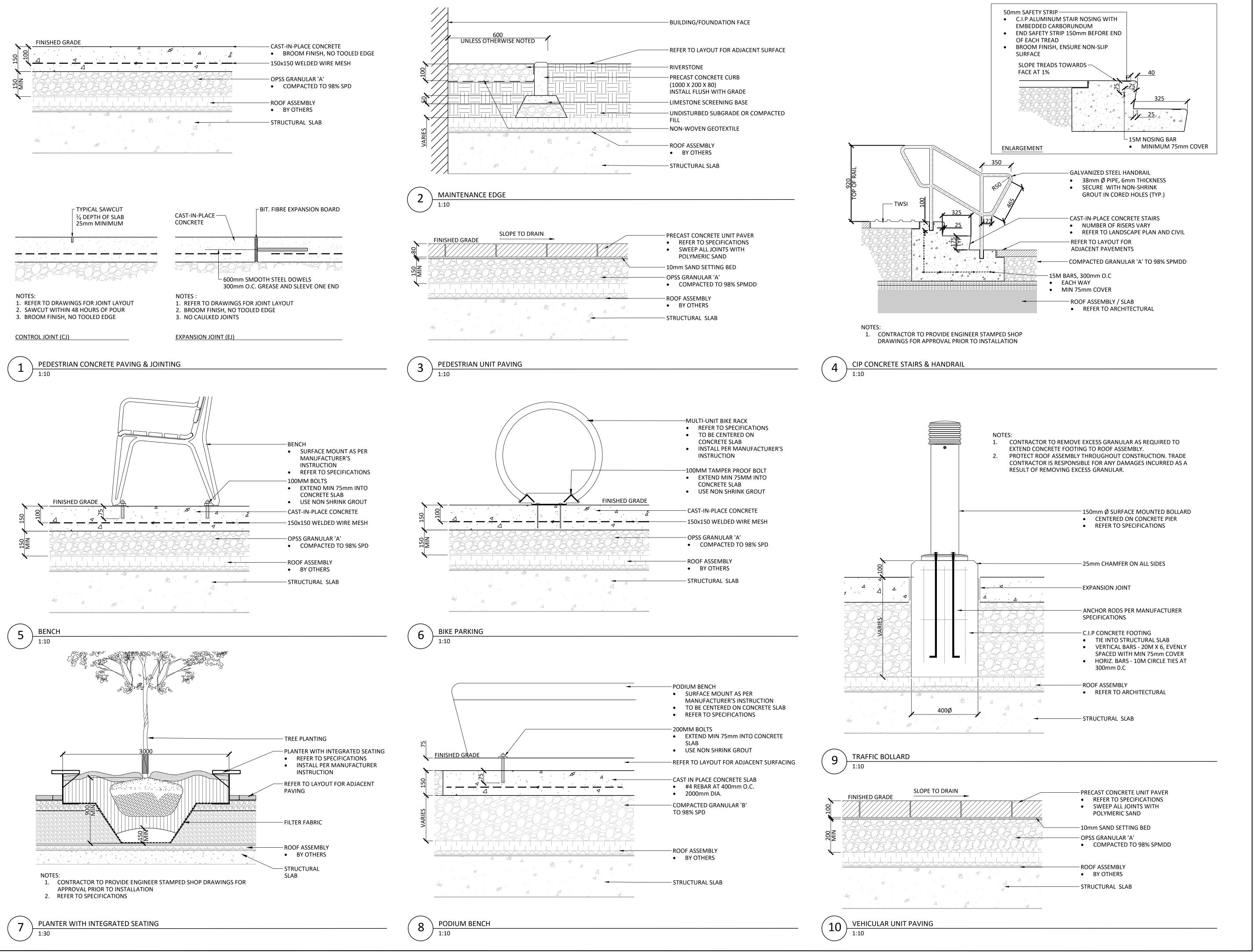
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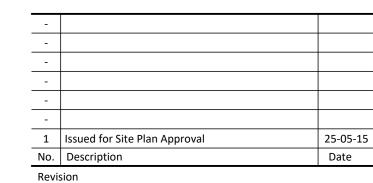
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> EAST TERRACE LEVEL 15

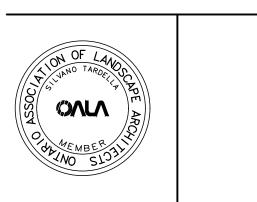
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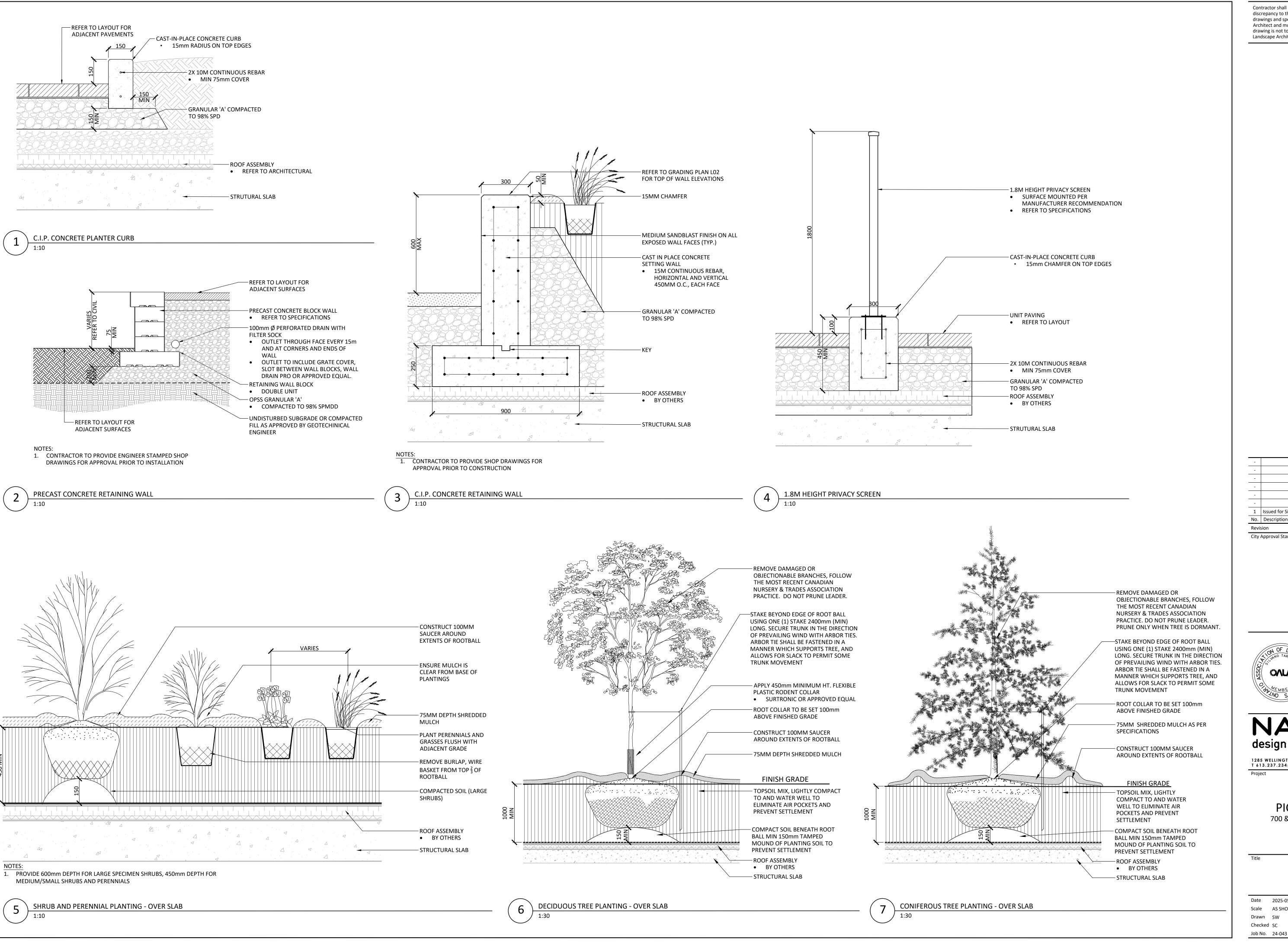
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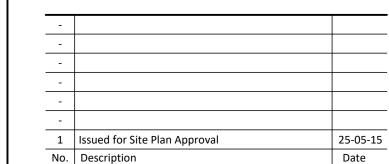
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DETAILS

Date 2025-05-02 Scale AS SHOWN Drawn SW Checked SC Job No. 24-043



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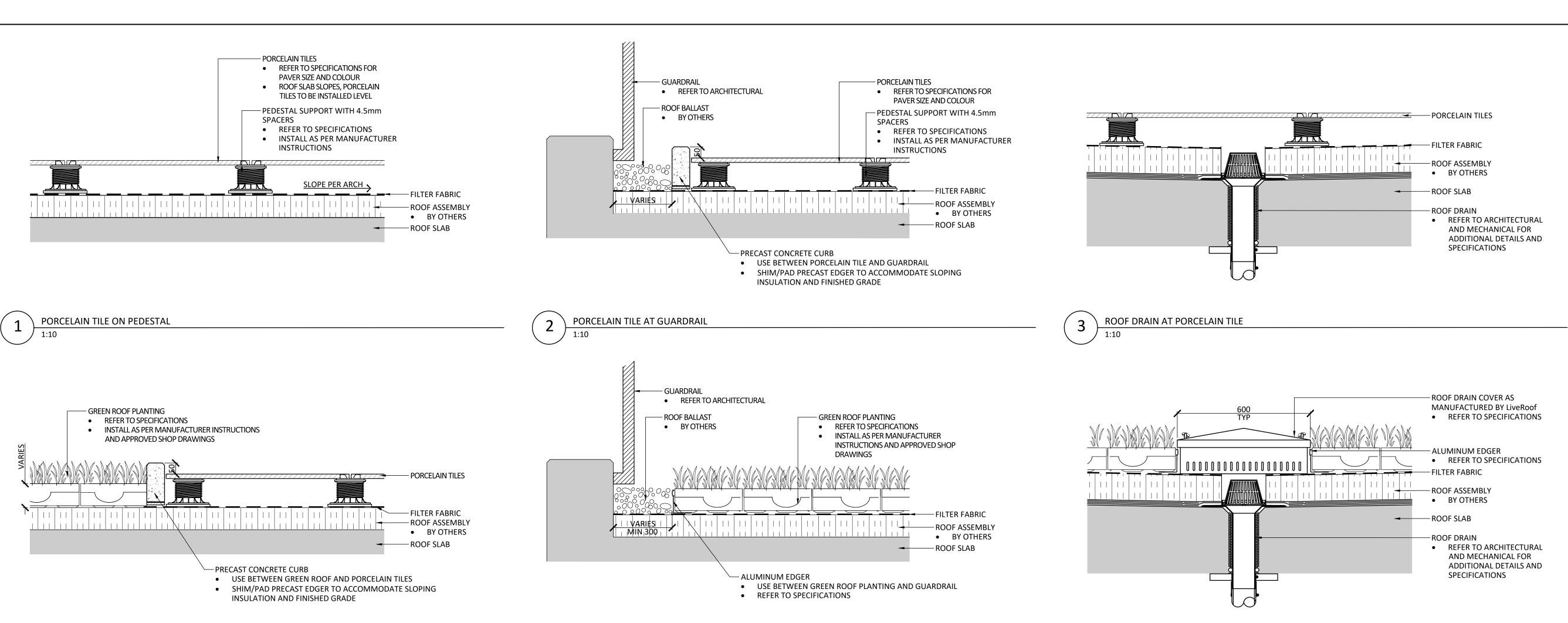
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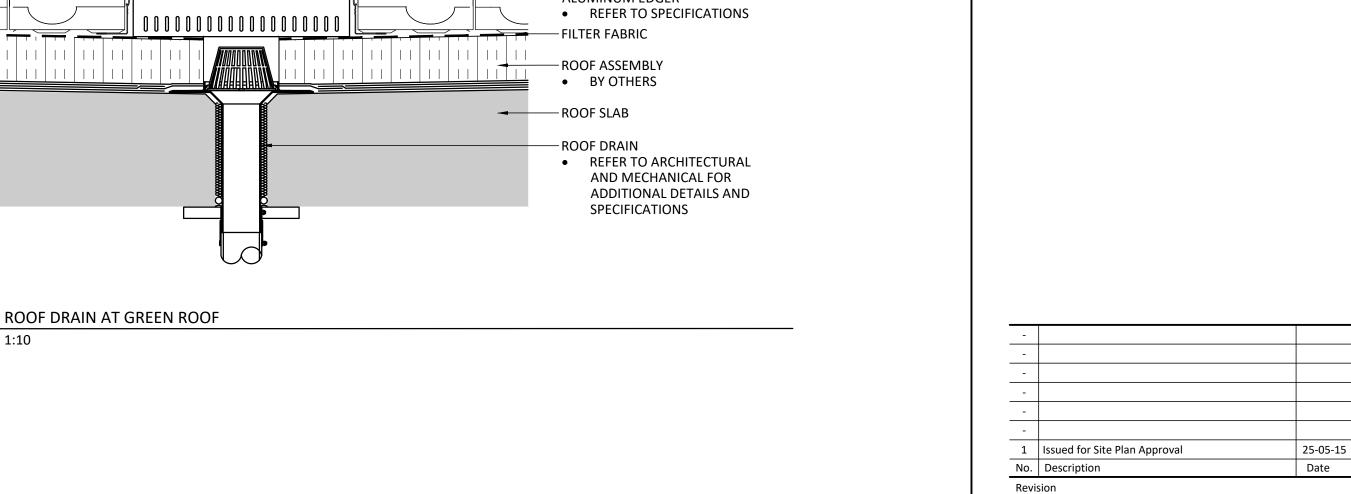
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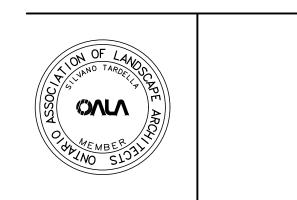
Date 2025-05-02 Scale AS SHOWN



GREEN ROOF PLANTING AT GUARDRAIL

GREEN ROOF PLANTING AT TILE EDGE





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NAK design strategies

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