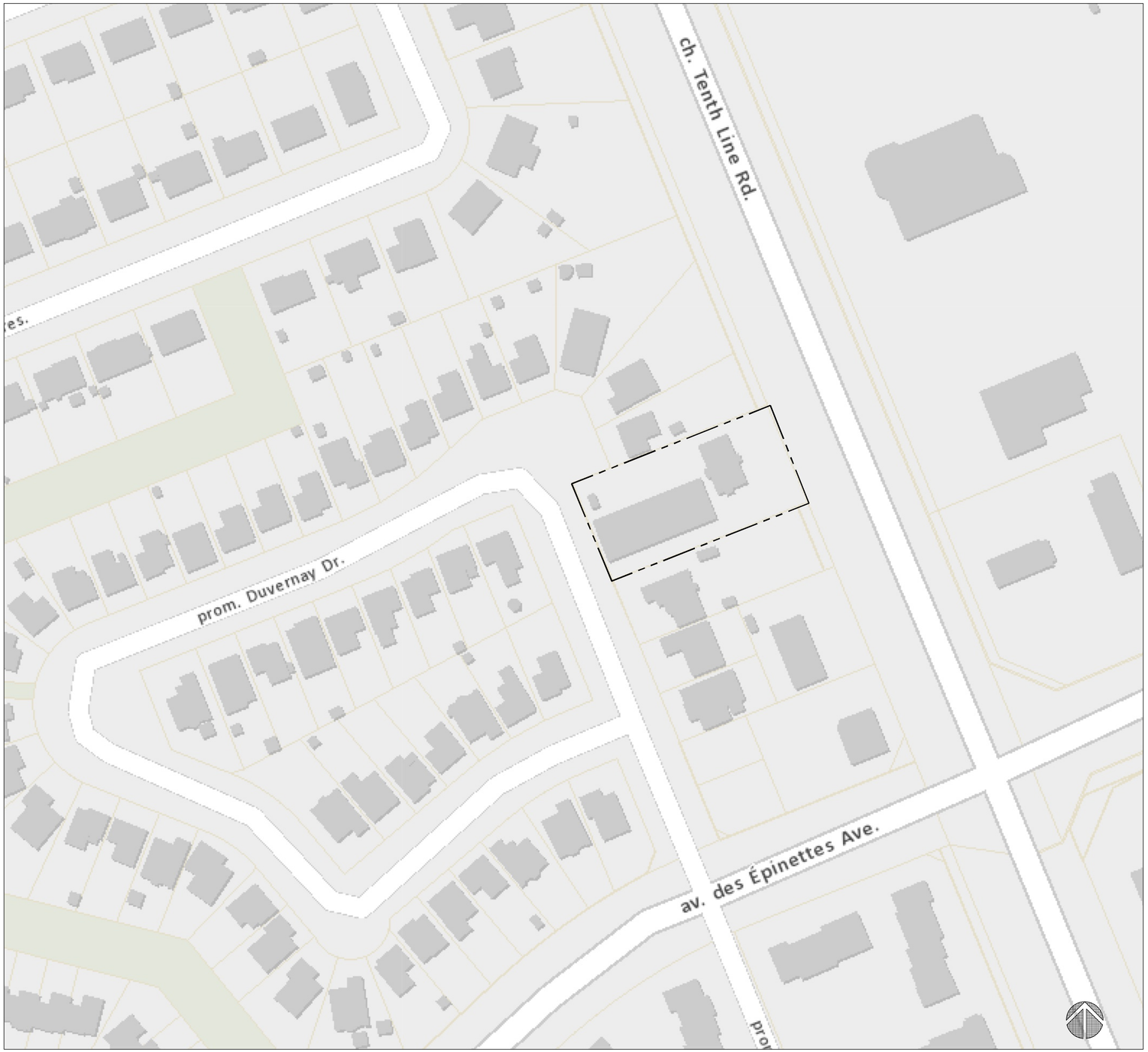


1670 TENTH LINE ROAD

FILE NUMBER D07-12-25-0118 AND PLAN NUMBER #19397

LIST OF DRAWINGS

L1.0	NOTES AND SCHEDULES
L1.1	TREE CONSERVATION REPORT
L1.2	VALIDATING INFO. PLAN
L1.3	LANDSCAPE PLAN
L2.0	LANDSCAPE DETAILS 1

CONSULTANTS

project1 studio

PROJECT 1 STUDIO
300 - 260 St. PATRICK STREET,
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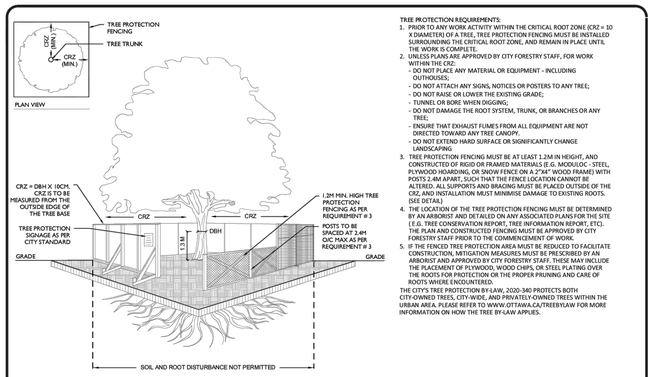
Urbantypology

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OTTAWA, ON, CANADA, K1Y 2P5
PH: 613 .867 .3042 / 613 .897 .1237

14 OCTOBER, 2026

TREE CONSERVATION REPORT:

TREE NO.	BOTANICAL NAME	COMMON NAME	DBH (cm)	OWNERSHIP	CONDITION	COMMENTS	ARBORIST RECOMMENDATION	REMOVAL REASON
1	ACER PLATANOIDES	NORWAY MAPLE	40	MUNICIPAL	GOOD	SYMMETRICAL CANOPY, ~10% DIE BACK AT CANOPY, SINGLE STEM	RETAIN	
2	ACER NEGUNDO	MANITOBA MAPLE	30	PRIVATE	GOOD	SYMMETRICAL CANOPY, SINGLE STEM WITH 2 CO-DOMINANT LEADERS @0.3M HEIGHT	RETAIN	
3	PICEA PUNGENS	COLORADO SPRUCE	45	PRIVATE	GOOD	SYMMETRICAL CANOPY, PRUNED AT LOWER LIMBS, SINGLE STEM	RETAIN	



TREE PROTECTION REQUIREMENTS:

1. PRIOR TO ANY WORK ACTIVITY WITHIN THE CRITICAL ROOT ZONE (CRZ = 10 X DIAMETER) OF A TREE, TREE PROTECTION FENCING MUST BE INSTALLED SURROUNDING THE CRITICAL ROOT ZONE, AND REMAIN IN PLACE UNTIL THE WORK IS COMPLETE.
2. UNLESS PLANS ARE APPROVED BY CITY FORESTRY STAFF, FOR WORK WITHIN THE CRZ:
   - DO NOT PLACE ANY MATERIAL OR EQUIPMENT - INCLUDING OUTHOUSES;
   - DO NOT ATTACH ANY SIGNS, NOTICES OR POSTERS TO ANY TREE;
   - DO NOT RAISE OR LOWER THE EXISTING GRADE;
   - TUNNEL OR BORE WHEN DIGGING;
   - DO NOT DAMAGE THE ROOT SYSTEM, TRUNK, OR BRANCHES OR ANY TREE;
   - ENSURE THAT EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARD ANY TREE CANOPY.
   - DO NOT EXTEND HARD SURFACE OR SIGNIFICANTLY CHANGE LANDSCAPING
3. TREE PROTECTION FENCING MUST BE AT LEAST 1.2M IN HEIGHT, AND CONSTRUCTED OF RIGID OR FRAMED MATERIALS (E.G. MODULOC - STEEL, PLYWOOD HOARDING, OR SNOW FENCE ON A 2"X4" WOOD FRAME) WITH POSTS 2.4M APART, SUCH THAT THE FENCE LOCATION CANNOT BE ALTERED. ALL SUPPORTS AND BRACING MUST BE PLACED OUTSIDE OF THE CRZ, AND INSTALLATION MUST MINIMISE DAMAGE TO EXISTING ROOTS. (SEE DETAIL)
4. THE LOCATION OF THE TREE PROTECTION FENCING MUST BE DETERMINED BY AN ARBORIST AND DETAILED ON ANY ASSOCIATED PLANS FOR THE SITE (E.G. TREE CONSERVATION REPORT, TREE INFORMATION REPORT, ETC). THE PLAN AND CONSTRUCTED FENCING MUST BE APPROVED BY CITY FORESTRY STAFF PRIOR TO THE COMMENCEMENT OF WORK.
5. IF THE FENCED TREE PROTECTION AREA MUST BE REDUCED TO FACILITATE CONSTRUCTION, MITIGATION MEASURES MUST BE PRESCRIBED BY AN ARBORIST AND APPROVED BY CITY FORESTRY STAFF. THESE MAY INCLUDE THE PLACEMENT OF PLYWOOD, WOOD CHIPS, OR STEEL PLATING OVER THE ROOTS FOR PROTECTION OR THE PROPER PRUNING AND CARE OF ROOTS WHERE ENCOUNTERED.

THE CITY'S TREE PROTECTION BY-LAW, 2020-340 PROTECTS BOTH CITY-OWNED TREES, CITY-WIDE, AND PRIVATELY-OWNED TREES WITHIN THE URBAN AREA. PLEASE REFER TO WWW.OTTAWA.CA/TREEBYLAW FOR MORE INFORMATION ON HOW THE TREE BY-LAW APPLIES.

ACCESSIBLE FORMATS AND COMMUNICATION SUPPORTS ARE AVAILABLE, UPON REQUEST

Ottawa

TREE PROTECTION SPECIFICATION

TO BE IMPLEMENTED FOR RETAINED TREES, BOTH ON SITE AND ON ADJACENT SITES, PRIOR TO ANY TREE REMOVAL OR SITE WORKS AND MAINTAINED FOR THE DURATION OF WORK ACTIVITIES ON SITE.

SCALE: NTS
DATE: MARCH 2021
DRAWING NO.: 1 of 1

TREE LIST

SYM	BOTANICAL NAME	COMMON NAME	QTY.	PLANTING SIZE	INSTALL NOTES	COMMENTS
	LARGE DECIDUOUS TREES (ABOVE 14m HEIGHT)					
AF	ACER FREEMANII 'CELZAM'	CELEBRATION MAPLE	1	70mm CAL.	B&B / W.B.	MUNICIPAL OWNERSHIP
QR	QUERCUS RUBRA	RED OAK	1	70mm CAL.	B&B / W.B. PLANT IN SPRING	MUNICIPAL OWNERSHIP, NATIVE SPECIES
UM	ULMUS 'MORTON'	ACCOLADE ELM	1	70mm CAL.	B&B / W.B. PLANT IN SPRING	MUNICIPAL OWNERSHIP
	MEDIUM DECIDUOUS TREES (7.5m TO 14m HEIGHT)					
CO	CELTIS OCCIDENTALIS	COMMON HACKBERRY	3	50mm CAL.	B&B / W.B.	MUNICIPAL OWNERSHIP
MP	MALUS 'PRAIRIFIRE'	'PRAIRIFIRE' CRABAPPLE	1	50mm CAL.	B&B / W.B.	MUNICIPAL OWNERSHIP
OV	OSTRYA VIRGINIANA	HOP HORNBEAM	1	50mm CAL.	B&B / W.B.	MUNICIPAL OWNERSHIP, NATIVE SPECIES
SA	SORBUS AMERICANA	AMERICAN-MOUNTAIN ASH	1	50mm CAL.	B&B / W.B.	MUNICIPAL OWNERSHIP, NATIVE SPECIES
TOTAL TREE QUANTITY:			9			

SITE STATISTICS AND INFORMATION:

SOIL VOLUME TARGETS:

MEDIUM	(A) 25m³ SINGLE TREE (B) 15m³ MULTIPLE GROUPED TREES (C) 30m³ IN SENSITIVE MARINE CLAY	(A) (B) (C)
LARGE	(D) 30m³ SINGLE TREE (E) 18m³ MULTIPLE GROUPED TREES	(D) (E)

* SOIL VOLUME BLOCKS CALCULATED AT:
1m DEPTH IN REGULAR SOIL CONDITIONS; AND
1.5m DEPTH IN SENSITIVE MARINE CLAY SOILS

40 YEAR CANOPY PROJECTIONS:

MEDIUM	7.0m DIA. SYMBOL PLAN 38.0m² CANOPY / TREE	R5.00
LARGE	9.0m DIA. SYMBOL PLAN 64.0m² CANOPY / TREE	R4.50

PERMEABILITY:

SITE AREA (m²)	1857.8
PERMEABLE AREA (m²)	477.8
PERCENTAGE PERMEABLE AREA (%)	25.7%

SITE CANOPY COVERAGE:

SITE AREA (m²)	1857.8
CANOPY AREA WITHOUT OVERLAPS (m²)	388.2
CANOPY AREA PERCENTAGE (%)	20.9%

SOIL VOLUME AND CANOPY COVER BY PLAN REGION:

AREA NO.	TREE QUANTITIES	PROVIDED SOIL AREA (m²)	PROVIDED SOIL VOLUME (m³)	OTTAWA TARGET SOIL VOLUME FOR LISTED TREES (m³)	PERCENTAGE SOIL VOLUME PROVIDED VS TARGET	AREA CANOPY COVERAGE WITHOUT OVERLAPS (m²)
EX.	1 SMALL 2 MEDIUM	EXAMPLE AREA #	EXAMPLE VOL #	SML: 20 MED: 30 = 50	EXAMPLE VOL / 50 = # %	SML: 20 MED: 76 = 96
1	3 LARGE 1 MEDIUM	141.2	211.8	120	176.5%	230
2	5 MEDIUM	242.2	363.3	150	242.2%	190
TOTAL:	9	383.4	575.1	270.0	418.7	420.0

SHRUB LIST

SYM.	BOTANICAL NAME	COMMON NAME	QTY.	PLANTING SIZE	NOTES
	SHURBS				
EA	ELYMUS ARENARIUS 'BLUE DUNE'	BLUE DUNE LYME GRASS	34	1 GAL	POT. 600mm O.C.
NF	NEPETA FAASSENII 'PURRSIAN BLUE'	PURRSIAN BLUE CATMINT	40	1 GAL	POT. 300mm O.C.
RA	RHUS AROMATICA 'GRO-LOW'	GROW LOW SUMAC	52	500mm HT.	POT. 1000mm O.C.
RR	ROSA RUGOSA	RUGOSA ROSE	21	500mm HT.	POT. 600mm O.C.
SS	SORBARIA SORBIFOLIA	FALSE SPIREA	63	500mm HT.	POT. 900mm O.C.

REMOVALS NOTES:

1. CONTRACTOR TO USE HYDROVAC AND HAND PRUNING TO ENSURE SUITABLE CONDITIONS FOR ROOT PRUNING.
2. ROOTS OR BRANCHES THAT EXTEND BEYOND PRESCRIBED TREE PROTECTION ZONE SHOULD BE PRUNED BY A QUALIFIED ARBORIST (ISA CERTIFIED OR EQUIVALENT) OR OTHER TREE PROFESSIONAL AS APPROVED BY THE CITY OF OTTAWA. ALL PRUNING OF TREE ROOTS AND BRANCHES MUST BE IN ACCORDANCE WITH GOOD ARBORICULTURAL STANDARDS.
3. TREES SHALL BE INSPECTED BY THE LANDSCAPE CONSULTANT OR CITY FORESTER REGULARLY FOR DAMAGE INCURRED DURING CONSTRUCTION TO ENSURE APPROPRIATE PRUNING OR OTHER MEASURES ARE IMPLEMENTED.
4. NO WORK OR MATERIAL STORAGE IS PERMITTED WITHIN THE TREE PROTECTION ZONE. THE AREAS WITHIN THE TREE PROTECTION ZONE MUST REMAIN UNDISTURBED AT ALL TIMES.
5. 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.
6. TREE PROTECTION FENCE MUST NOT BE REMOVED WITHOUT THE WRITTEN AUTHORIZATION OF THE LANDSCAPE ARCHITECT.
7. ALL DISTURBED AREAS TO BE RESTORED TO FINISHED CONDITION WITH 150mm TOPSOIL AND SOD OR SEED AS INDICATED.
8. ALL NECESSARY CLEARING AND GRUBBING SHALL BE COMPLETED BY THE CONTRACTOR. REVIEW REMOVAL WITH LANDSCAPE ARCHITECT AND THE CITY OF OTTAWA PRIOR TO ANY TREE CUTTING.
9. IF CUTTING OF ROOTS OR CHANGING OF GRADES AROUND EXISTING TREES IS SPECIFIED, FOLLOW APPROPRIATE DETAILS AS DIRECTED BY LANDSCAPE ARCHITECT.
10. INSTALL TREE PROTECTION FENCE TO SATISFACTION OF THE LANDSCAPE CONSULTANT. TREE PROTECTION SHALL REMAIN UNTIL SUBSTANTIAL PERFORMANCE OF THE PROJECT OR UPON WRITTEN AUTHORIZATION FROM THE LANDSCAPE CONSULTANT.
11. INSTALLATION OF TREE PROTECTION FENCE SHALL BE LOCATED AT THE CRITICAL ROOT ZONE.
    CRITICAL ROOT ZONE : 10cm x DIAMETER AT BREAST HEIGHT (DBH)
12. THE FOLLOWING TREE PROTECTION MEASURES WILL BE PROVIDED TO ENSURE THE PRESERVATION OF THE TREES IDENTIFIED IN THE DETAILED TREE PLANTING AND CONSERVATION PLAN TO THE SATISFACTION OF FORESTRY SERVICES:
    12.1. EQUIPMENT SHALL NOT BE ALLOWED TO OPERATE, PARK, BE REPAIRED OR REFUELLED; NOR SHALL CONSTRUCTION MATERIALS BE STORED OR ANY EARTH MATERIALS BE STOCKPILED, WITHIN THE TREE PROTECTION FENCE OR WITHIN THE CRITICAL ROOT ZONE OF ANY TREE. WASTE OR VOLATILE MATERIALS, SUCH AS MINERAL SPIRITS, OIL OR PAINT THINNER SHALL NOT BE DISPOSED OF ON SITE.
    12.2. WHEN EXCAVATION MUST TAKE PLACE WITHIN THE CRITICAL ROOT ZONE OF A TREE, A TRENCH SHALL BE DUG CAREFULLY BY HAND OR WITH A ROOT-CUTTING (STUMP GRINDER) OR STONE CUTTING (CUT-OFF) MACHINE ALONG THE FURTHEST REACH OF THE CUT.
    12.3. IF ANY TREE ROOTS ARE EXPOSED DURING CONSTRUCTION, THEY SHALL BE IMMEDIATELY REBURIED WITH SOIL OR COVERED WITH FILTER CLOTH OR WOOD CHIPS AND KEPT MOIST UNTIL THEY CAN BE BURIED PERMANENTLY.

GENERAL NOTES:

1. LANDSCAPE CONSULTANT HEREIN REFERS TO URBANTYPOLOGY INC.
2. ALL PLANT MATERIAL SHALL BE NURSERY STOCK SOURCED IN SAME HARDINESS ZONE AS PROJECT SITE UNLESS OTHERWISE NOTED.
3. ALL PLANS IN METRIC UNLESS OTHERWISE NOTED.
4. DECIDUOUS TREES TO HAVE MIN. 1800mm CLEAR STEM ABOVE GRADE.
5. CONTRACTOR TO PROTECT ALL EXISTING ROADS, RIGHT OF WAYS, SIDEWALKS, CURBS, AND OTHER SITE ELEMENTS DURING CONSTRUCTION. AREAS DAMAGED DURING CONSTRUCTION TO BE REPAIRED AT CONTRACTORS OWN COST.
6. ALL PLANT MATERIAL SHALL BE WARRANTIED FOR TWO YEARS FROM THE DATE OF SUBSTANTIAL COMPLETION.
7. CONTRACTOR IS RESPONSIBLE FOR VERIFYING LOCATION OF ALL SERVICES PRIOR TO ANY EXCAVATION. SHOULD CONFLICTS WITH SERVICES BE FOUND, CONTRACTOR TO NOTIFY LANDSCAPE CONSULTANT IMMEDIATELY. DAMAGE TO ANY SERVICES, BOTH ON AND OFF PROJECT SITE, TO BE REPAIRED AT CONTRACTORS OWN COST.
8. SUBSTITUTIONS ARE REQUIRED TO BE SUBMITTED TO THE LANDSCAPE CONSULTANT IN WRITING PRIOR TO INSTALLATION. PLANT SPECIES SUBSTITUTIONS SHALL BE MADE WITH PLANTS OF EQUIVALENT OVERALL STRUCTURE, HEIGHT, BRANCHING HABIT, FLOWER, LEAF, COLOUR, FRUIT AND CULTURE.

TREE PLANTING IN SENSITIVE MARINE CLAY SOILS:

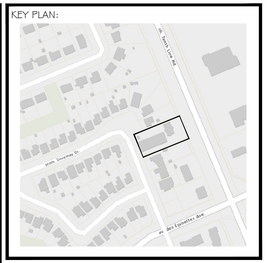
THE LANDSCAPE CONSIDERATIONS CONTAINED WITHIN SEC. 6.8 OF PATERSON GROUPS GEOTECHNICAL INVESTIGATION, DATED JUNE 16, 2025.

1. THIS LANDSCAPE PLAN CONFORMS WITH THE TREE-TO-FOUNDATION SETBACK, SOIL VOLUME, AND SURFACE-GRADING REQUIREMENTS OUTLINED IN THE CITY OF OTTAWA'S GUIDELINES FOR TREE PLANTING IN SENSITIVE MARINE CLAY SOILS (2017), BASED ON THE FINDINGS OUTLINED IN THE PROJECT GEOTECHNICAL REPORT BY PATERSON GROUP (REPORT PG7562-1, DATED JUNE 16, 2025)
2. ADDITIONAL REQUIREMENTS OUTLINED IN THE CITY OF OTTAWA'S GUIDELINES FOR TREE PLANTING IN SENSITIVE MARINE CLAY SOILS (2017), INCLUDING USF DEPTH, FOUNDATION WALL REINFORCEMENT, AND SUBDIVISION GRADING, SHOULD BE CONFIRMED BY THE PROJECT ENGINEER(S).
3. CONTRACTOR TO REPORT ANY DISCREPANCIES TO THE CONSULTANT BEFORE INSTALLATION OF PLANT MATTER.
4. THIS LANDSCAPE PLAN WAS PREPARED TO COMPLY WITH THE CITY OF OTTAWA: GUIDELINES FOR TREE PLANTING IN SENSITIVE MARINE CLAY SOILS (2017).
5. THE REDUCED 4.5M SETBACK FOR SMALL AND MEDIUM SIZE TREES ON THE VALIDATING INFORMATION PLAN COMPLIES WITH THE ADDITIONAL PROVISIONS SET OUT IN THE GUIDELINES FOR TREE PLANTING IN SENSITIVE MARINE CLAY SOILS (2017).
6. THE REDUCED EQUAL SETBACK TO FULL MATURE HEIGHT FOR LARGE TREES ON THE VALIDATING INFORMATION PLAN COMPLIES WITH THE ADDITIONAL PROVISIONS SET OUT IN THE GUIDELINES FOR TREE PLANTING IN SENSITIVE MARINE CLAY SOILS (2017).

MINIMUM TREE PLANTING SETBACKS

CITY OF OTTAWA STANDARD ROW CROSS SECTIONS SHALL TAKE PRECEDENCE, WHERE NOT OTHERWISE DEFINED BY CODES OR BYLAWS, MINIMUM SETBACKS ARE AS FOLLOWS:	
STREET LIGHTS (LARGE TREES)	2.5m
STREET LIGHTS (SMALL TREES)	4.5m
HYDRO TRANSFORMERS	3.0m
PUBLIC STREETS	2.5m
SIDEWALKS, DRIVEWAYS, FENCES, NOISE BARRIERS	1.5m
FOR CONIFERS FROM PAVED SURFACES	4.5m
FIRE HYDRANTS	2.5m
UNDERGROUND SERVICES & UTILITIES	1.5m
COMMUNICATION PEDESTALS	3.0m
COMMUNICATION DUCT	1.0m

KEY PLAN:



ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS
SCOTT W. MASON
OALA
MEMBER

Urbantypology

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TORONTO, ON, CANADA, M6R 2B2
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UNIT 101 - 45 SPENCER STREET
OTTAWA, ON, CANADA, K7Y 2P5
PH: 613 .867 .3042 / 613 . 897 .1237

NO.:	REVISION:	DATE:
3	ISSUED FOR SITE PLAN CONTROL	14, OCT., 2026
2	ISSUED FOR SITE PLAN CONTROL	29, OCT., 2025
1	ISSUED FOR SITE PLAN CONTROL	08, AUG., 2025

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- COMPLY WITH ALL PERTINENT CODES, BY-LAWS AND LAWS;
- VERIFY LOCATION OF ALL UNDERGROUND SERVICES AND UTILITIES WITH RESPECTIVE AUTHORITIES PRIOR TO COMMENCEMENT OF WORK.

PROJECT:

1670 TENTH LINE RD
PART OF LOT B

LOCATION:
1670 TENTH LINE RD
OTTAWA, ON

DRAWN: SS
CHECKED: SM
START DATE: 16 JUNE, 2025

DRAWING:

NOTES AND SCHEDULES

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PAGE SIZE: 24X36
PROJECT NUMBER: 24.17
NORTH:
SHEET NO.:

L1.0

D07-12-25-0118

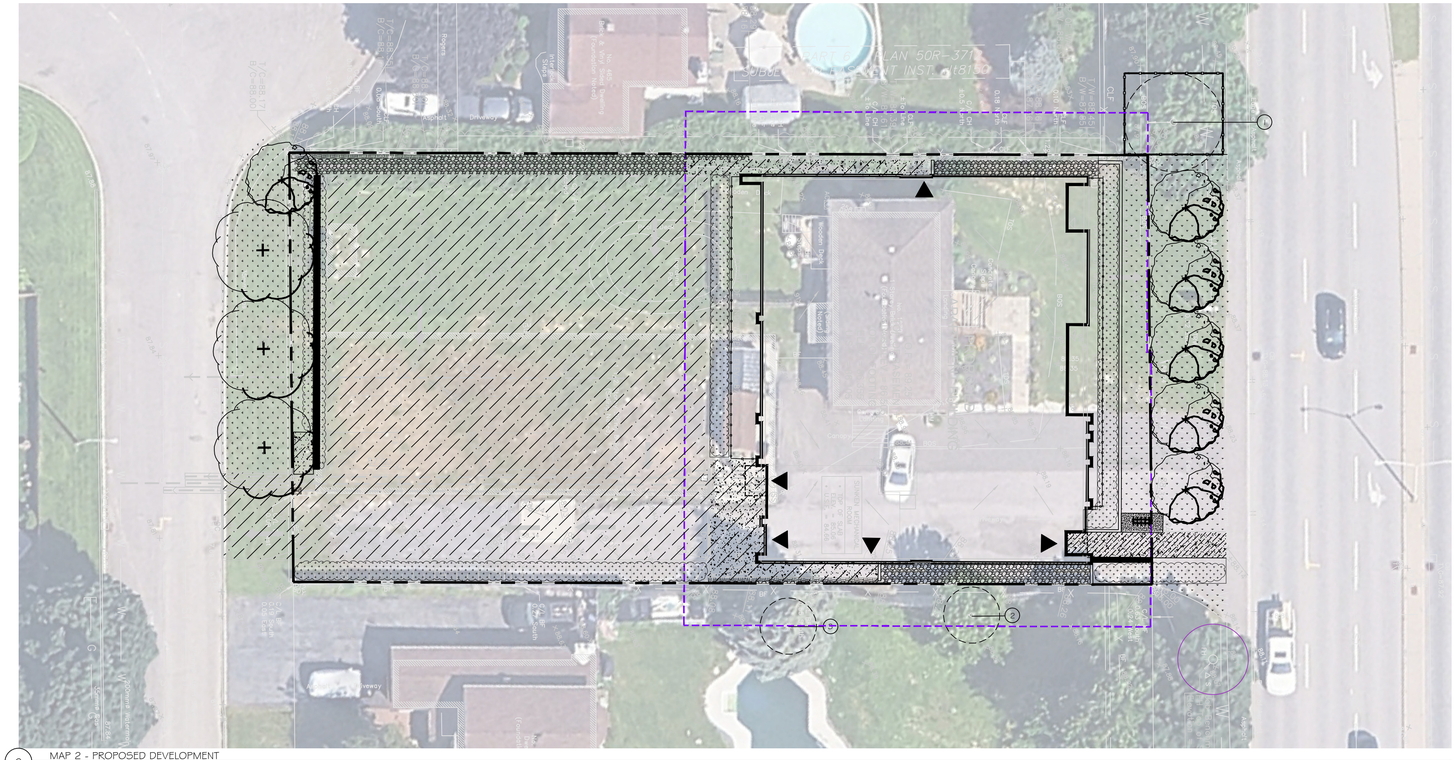
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1 MAP 1 - CURRENT VEGETATION

Scale: 1:200



2 MAP 2 - PROPOSED DEVELOPMENT

Scale: 1:200

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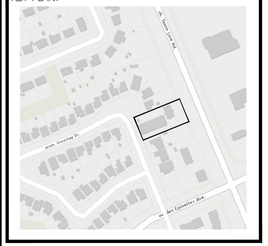
- SITE BOUNDARY
- 4.5m SETBACK FOR SMALL & MEDIUM TREE, PER GEOTECHNICAL REPORT
- PERMEABLE SURFACING (SOIL VOLUME AREAS WITH OUTLINE)
- BUILDING/STRUCTURE
- BUILDING OVERHANG
- BIKE RACK ON CONCRETE PAD (6/L2.0 & (7/L2.0)
- TREE CONSERVATION REPORT NUM.
- CRITICAL ROOT ZONE (CRZ)
- EXISTING DECIDUOUS TREE
- EXISTING CONIFEROUS TREE
- TREE TO BE REMOVED
- LARGE DECIDUOUS TREE WITH 40YR CANOPY OFFSET
- MEDIUM DECIDUOUS TREE WITH 40YR CANOPY OFFSET
- SHRUB PLANTING
- TREE PROTECTION
- EXISTING FIRE HYDRANT
- EXISTING MANHOLE
- EXISTING CATCH BASIN
- EXISTING TELEPHONE BOX
- EXISTING LIGHT POST
- EXISTING STORM WATER
- EXISTING SEWER
- EXISTING OVERHEAD WIRE
- EXISTING GAS
- EXISTING WATERMAIN
- IMPERVIOUS SURFACES

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2	ACER NEGUNDO	MANITOBA MAPLE	30	PRIVATE	GOOD	SYMMETRICAL CANOPY, SINGLE STEM WITH 2 CO-DOMINANT LEADERS @0.3M HEIGHT	RETAIN	
3	PICEA PUNGENS	COLORADO SPRUCE	45	PRIVATE	GOOD	SYMMETRICAL CANOPY, PRUNED AT LOWER LIMBS, SINGLE STEM	RETAIN	

1:200 5 0 5 10 m

KEY PLAN:



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OALA
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- VERIFY LOCATION OF ALL UNDERGROUND SERVICES AND UTILITIES WITH RESPECTIVE AUTHORITIES PRIOR TO COMMENCEMENT OF WORK.

PROJECT:

1670 TENTH LINE RD
PART OF LOT B

LOCATION:
1670 TENTH LINE RD
OTTAWA, ON

DRAWN:	SS	START DATE:	
CHECKED:	SM		15 JULY, 2025

DRAWING:

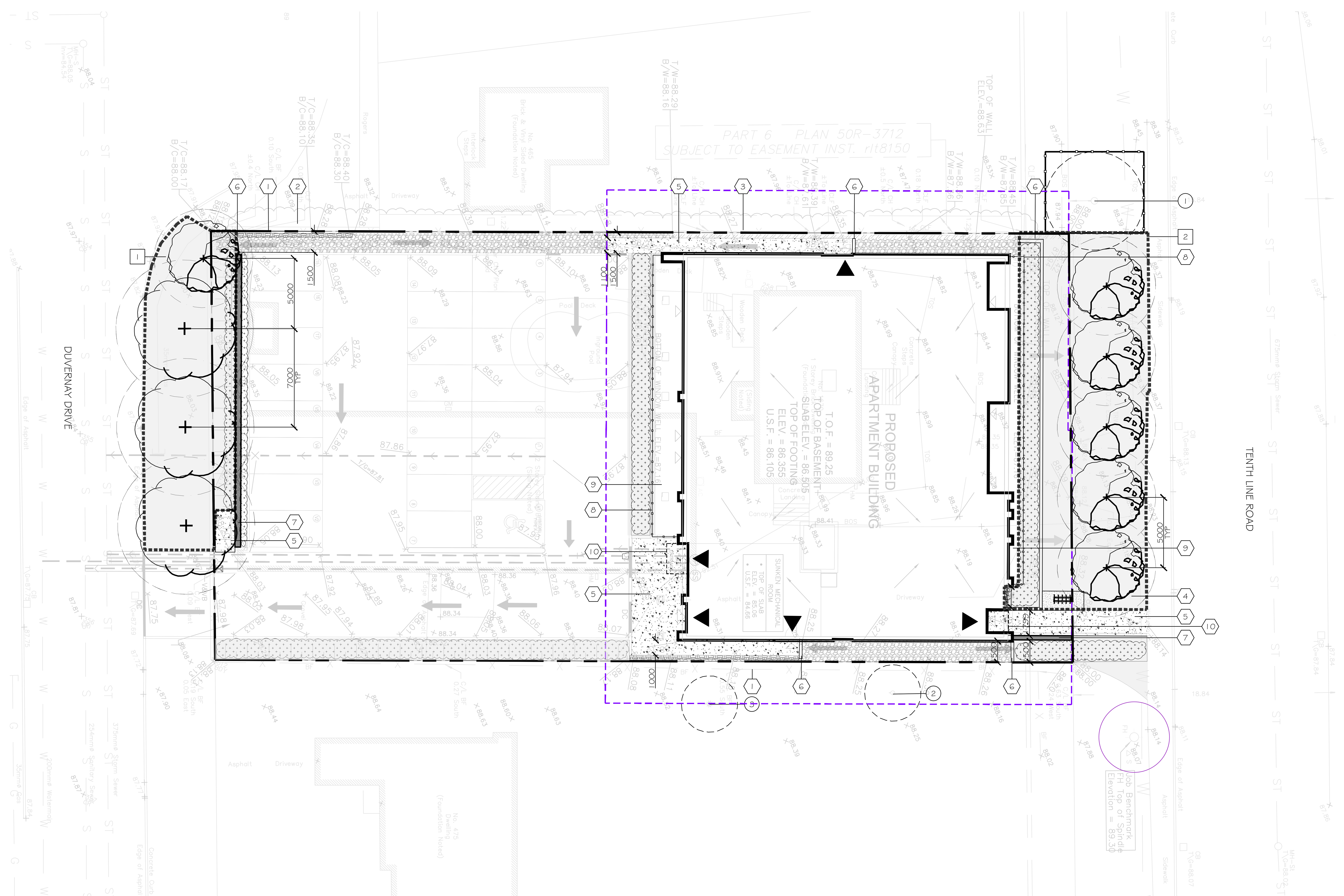
TCR MAPS

SCALE:	1:150	PAGE SIZE:	24X36
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NORTH:		SHEET NO.:	L1.1

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1 VALIDATING INFO. PLAN

Scale: 1:150

1:150

LEGEND:

- SITE BOUNDARY
- 4.5m SETBACK FOR SMALL & MEDIUM TREE, PER GEOTECHNICAL REPORT
- PERMEABLE SURFACING (SOIL VOLUME AREAS WITH OUTLINE)
- BUILDING/STRUCTURE
- BUILDING OVERHANG
- BIKE RACK ON CONCRETE PAD (6/L2.0 & (7/L2.0)
- TREE CONSERVATION REPORT NUM.
- CRITICAL ROOT ZONE (CRZ)
- EXISTING DECIDUOUS TREE
- EXISTING CONIFEROUS TREE
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- SHRUB PLANTING
- TREE PROTECTION
- EXISTING FIRE HYDRANT
- EXISTING MANHOLE
- EXISTING CATCH BASIN
- EXISTING TELEPHONE BOX
- EXISTING LIGHT POST
- EXISTING STORM WATER
- EXISTING SEWER
- EXISTING OVERHEAD WIRE
- EXISTING GAS
- EXISTING WATERMAIN

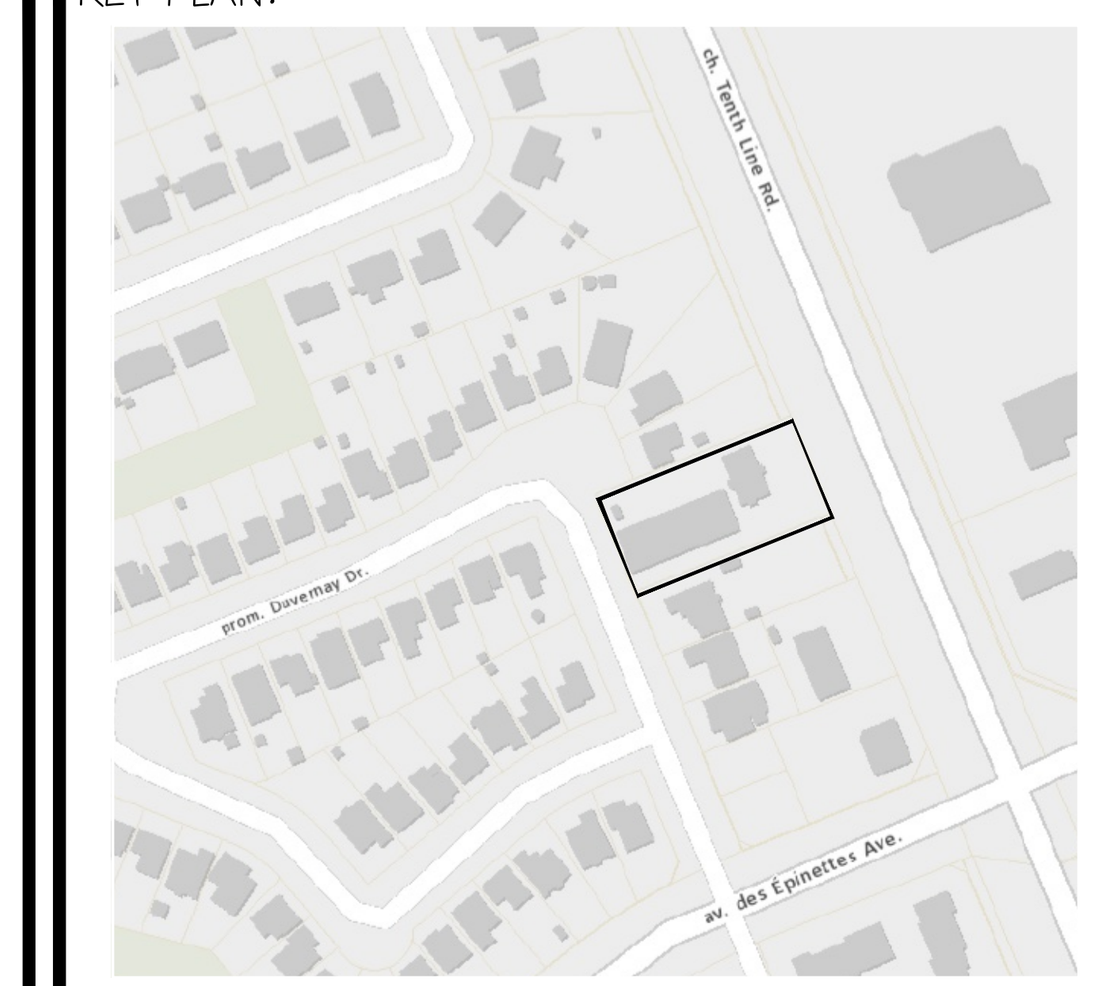
KEYNOTES

1. EXISTING CHAINLINK FENCE TO REMAIN AND BE PROTECTED
2. EXISTING CEDAR HEDGE TO REMAIN AND BE PROTECTED
3. EXISTING CEDAR HEDGE TO BE PRUNED UP TO LEADER OR FENCE LINE
4. TOPSOIL AND SOD
5. CONCRETE PAVING (1/L2.0)
6. MAINTENANCE EDGE (2/L2.0)
7. WALL (5/L2.0)
8. GUARD RAIL (TYP) - REFER TO ARCHITECT
9. WINDOW WELL - REFER TO ARCHITECT
10. HIGH DENSITY INSULATION BASE - REFER TO GEOTECHNICAL REPORT

SOIL VOLUME (BY AREA)

1. $141.2m^2$
2. $242.2m^2$

KEY PLAN:



Urbantypology

UNIT 10-163 STERLING ROAD
TORONTO, ON, CANADA, M6R 2B2
PH: 437 . 700 . 5446

UNIT 101 - 45 SPENCER STREET
OTTAWA, ON, CANADA, K1Y 2P5
PH: 613 .867 .3042 / 613 .897 .1237

NO.:	REVISION:	DATE:
3	ISSUED FOR SITE PLAN CONTROL	14, OCT., 2026
2	ISSUED FOR SITE PLAN CONTROL	29, OCT., 2025
1	ISSUED FOR SITE PLAN CONTROL	08, AUG., 2025

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- VERIFY LOCATION OF ALL UNDERGROUND SERVICES AND UTILITIES WITH RESPECTIVE AUTHORITIES PRIOR TO COMMENCEMENT OF WORK.

PROJECT:

1670 TENTH LINE RD PART OF LOT B

LOCATION:
1670 TENTH LINE RD
OTTAWA, ON

DRAWN: SS
CHECKED: SM
START DATE: 15 JULY, 2025

DRAWING:

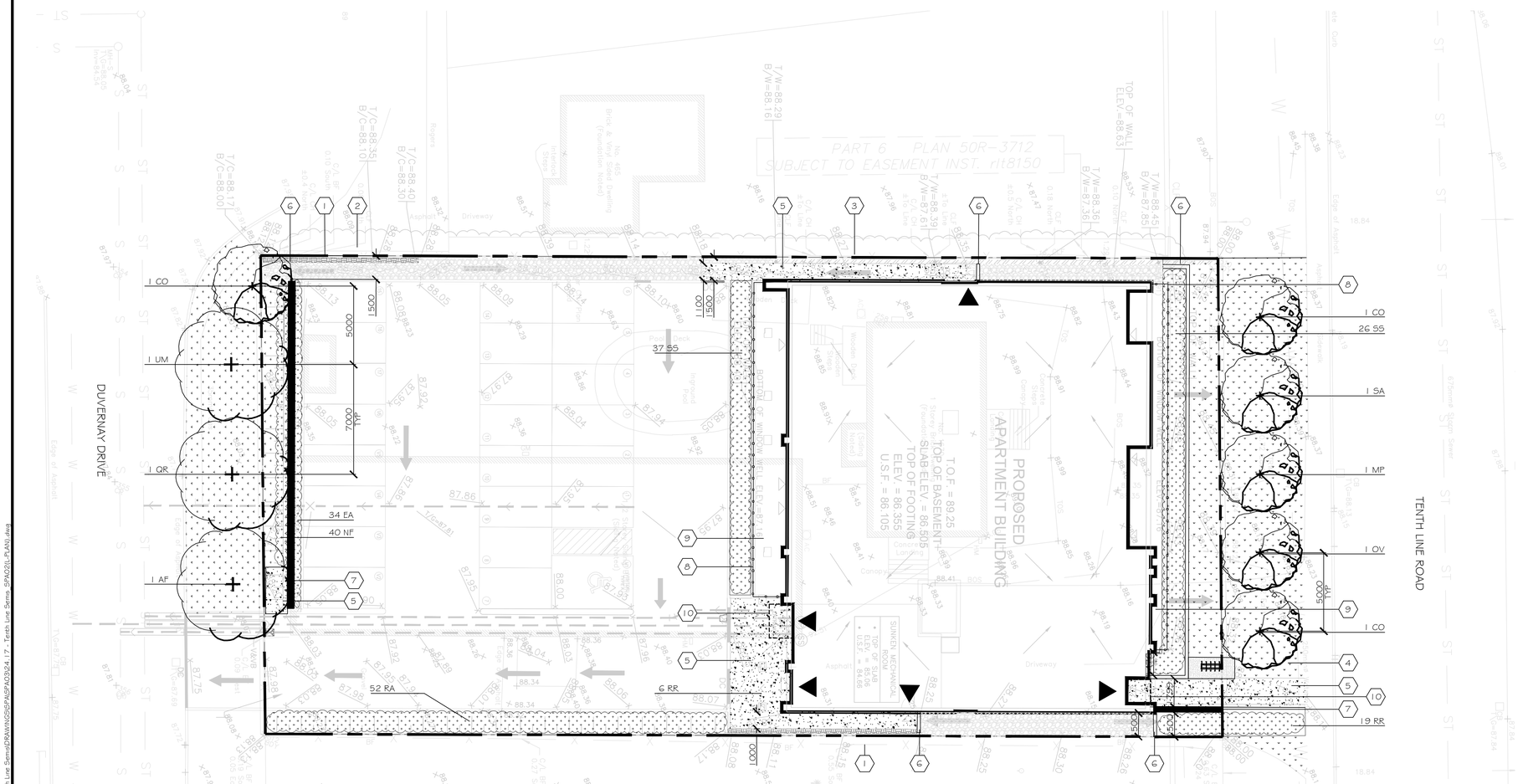
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PROJECT NUMBER: 24.17
NORTH:
SHEET NO.: L1.2

D07-12-25-0118

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1 LANDSCAPE PLAN

Scale: 1:150

1:150

5 0 5 m

LEGEND:

- SITE BOUNDARY
- TOPSOIL AND SOD
- MAINTENANCE EDGE (2/L2.0)
- GUARD RAIL - REFER TO ARCHITECTS
- BUILDING/STRUCTURE
- BUILDING OVERHANG
- BIKE RACK ON CONCRETE PAD (6/L2.0 & (7/L2.0)
- EXISTING DECIDUOUS TREE
- EXISTING CONIFEROUS TREE
- LARGE DECIDUOUS (3/L2.0)
- MEDIUM DECIDUOUS (3/L2.0)
- SHURB PLANTING (4/L2.0)
- TREE PROTECTION
- EXISTING FIRE HYDRANT
- EXISTING MANHOLE
- EXISTING CATCH BASIN
- EXISTING TELEPHONE BOX
- EXISTING LIGHT POST
- EXISTING STORM WATER
- EXISTING SEWER
- EXISTING OVERHEAD WIRE
- EXISTING GAS
- EXISTING WATERMAIN

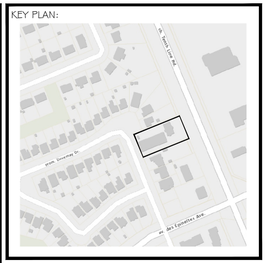
KEYNOTES

1. EXISTING CHAINLINK FENCE TO REMAIN AND BE PROTECTED
2. EXISTING CEDAR HEDGE TO REMAIN AND BE PROTECTED
3. EXISTING CEDAR HEDGE TO BE PRUNED UP TO LEADER OR FENCE LINE
4. TOPSOIL AND SOD
5. CONCRETE PAVING (1/L2.0)
6. MAINTENANCE EDGE (2/L2.0)
7. WALL (5/L2.0)
8. GUARD RAIL (TYP) - REFER TO ARCHITECT
9. WINDOW WELL - REFER TO ARCHITECT
10. HIGH DENSITY INSULATION BASE - REFER TO GEOTECHNICAL REPORT

SOIL VOLUME (BY AREA)

1. 141.2m²
2. 242.2m²

KEY PLAN:



ONTARIO ASSOCIATION OF LANDSCAPE ARCHITECTS
SCOTT W. MASON
OALA
MEMBER

Urbantypology

UNIT 10-163 STERLING ROAD
TORONTO, ON, CANADA, M6R 2B2
PH: 437 . 700 . 5446

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PROJECT:

1670 TENTH LINE RD PART OF LOT B

LOCATION:
1670 TENTH LINE RD
OTTAWA, ON

DRAWN:	SS	START DATE:	
CHECKED:	SM		15 JULY, 2025

DRAWING:

LANDSCAPE PLAN

SCALE:	1:150	PAGE SIZE:	24X36
PROJECT NUMBER:			24.17

NORTH:

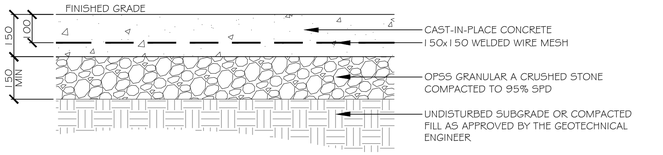
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L1.3

D07-12-25-0118

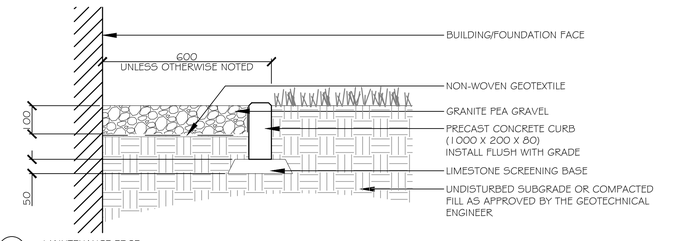
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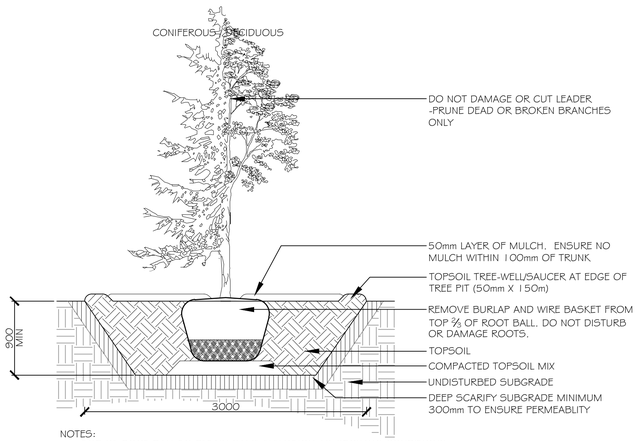
1 CONCRETE PAVING

Scale: 1:10



2 MAINTENANCE EDGE

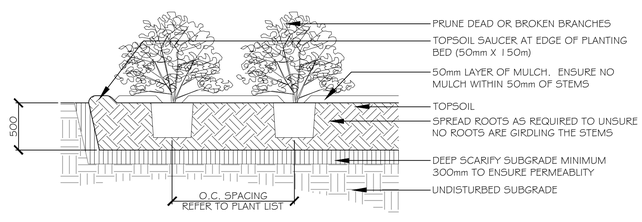
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NOTES:
- TOP OF ROOT BALL TO RETAIN SAME ELEVATION AS GROWING CONDITIONS

3 TREE PLANTING

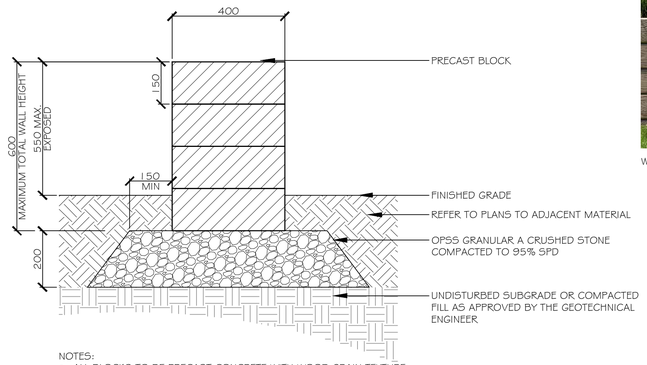
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NOTES:
- TOP OF ROOT BALL TO RETAIN SAME ELEVATION AS GROWING CONDITIONS

4 SHRUB PLANTING

Scale: 1:30



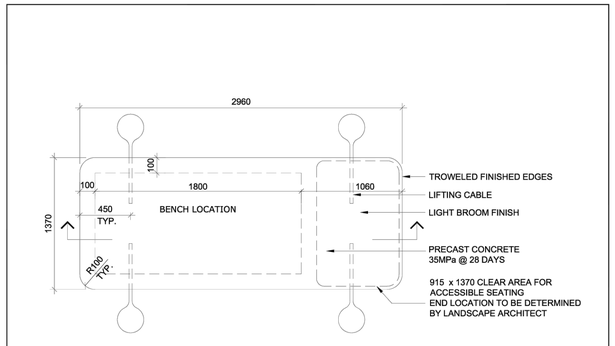
NOTES:
- ALL BLOCKS TO BE PRECAST CONCRETE WITH WOOD GRAIN TEXTURE
- USE CONSTRUCTION ADHESIVE BETWEEN BLOCKS AS PER MANUFACTURE

5 WALL

Scale: 1:10



WOOD GRAIN PRECAST BLOCK EXAMPLE



6 CONCRETE PAD

NTS

TITLE: ACCESSIBLE CONCRETE PAD FOR BENCHES

DATE: FEB 2013
REV: FEB 2014
DWG No: SF2

300 SERIES

MBR-0350-00001

Legacy # MBR350-4-S



Sustainability Facts

Unit Size	One (1) MBR-0350-00001 Bike Rack
Carbon footprint (GWP) *Measured in kilograms of carbon dioxide equivalent*	178 kg CO2-Eq
Total energy use (TPE) *Measured in megajoules of energy equivalent*	3050 Mj-Eq
Water use (WDP) *Measured in cubic metres of water*	1.4 m3 water
Material recyclability	100%
LEED v4.1 Credits	
Type III Environmental Product Declaration	✓
Material Inventory	✓✓
Low VOC finishes	✓
Free of Red List substances	✓✓

**Full EPD can be referenced for more information: https://www.epdregistration.com/maglin/*

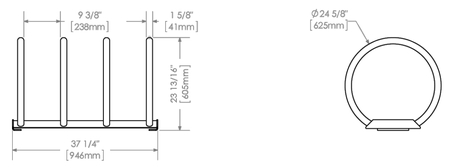
DESCRIPTION: 300 Series - 350 Bike Rack: H.S. Steel Tube, Formed Steel and Solid Steel Angle, Surface Mount, 4 Loops, 3 Bike Configuration

FINISH: All steel components are protected with E-Coat rust proofing.
The Maglin Powdercoat System provides a durable finish on all metal surfaces.

INSTALLATION: The bike rack is delivered pre-assembled. It is available with a surface mount installation.

TO SPECIFY: Select MBR-0350-00001
Choose:
- Powdercoat Color

HEIGHT: 23.81" (60.48cm) LENGTH: 37.25" (94.62cm) DIAMETER: 24.63" (62.56cm) WEIGHT: 63.2 lbs (28.7kg)



MAGLIN Site Furniture

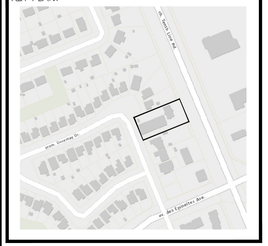
T 800 716 5506
F 877 260 9383
www.maglin.com
sales@maglin.com

- All drawings, specifications, design and details on this page remain the property of Maglin Site Furniture Inc. and may not be used without Maglin authorization.
- Details and specifications may vary due to continuing improvements of our products.

7 BIKE RACK

NTS

KEY PLAN:



Urbantypology

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PROJECT:

1670 TENTH LINE RD PART OF LOT B

LOCATION:
1670 TENTH LINE RD
OTTAWA, ON

DRAWN: SS
CHECKED: SM
START DATE: 16 JUNE, 2025

DRAWING:

NOTES AND SCHEDULES

SCALE: AS NOTED
PAGE SIZE: 24X36
PROJECT NUMBER: 24.17
NORTH:
SHEET NO.: L2.0

D07-12-25-0118

#19397

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