

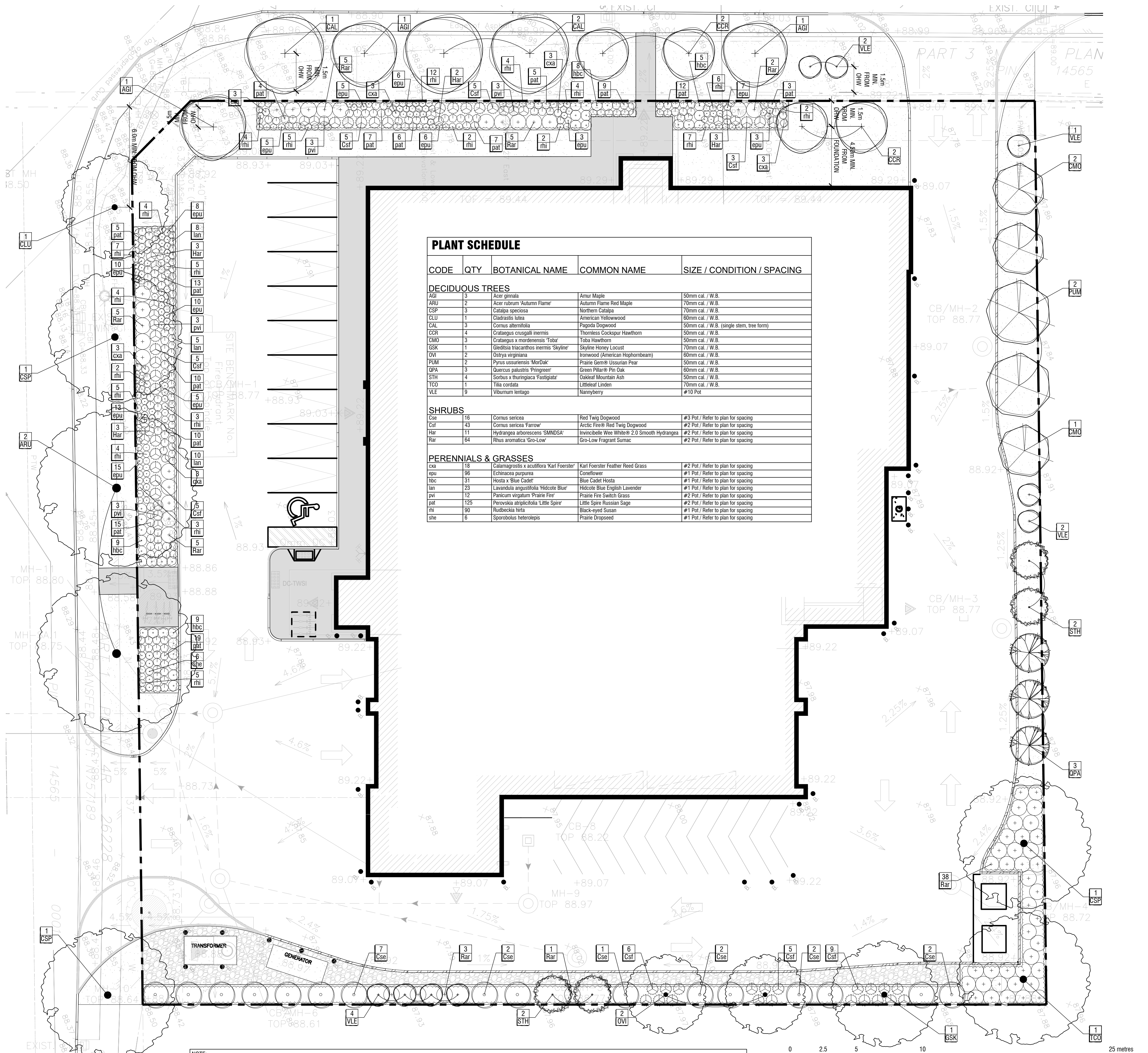


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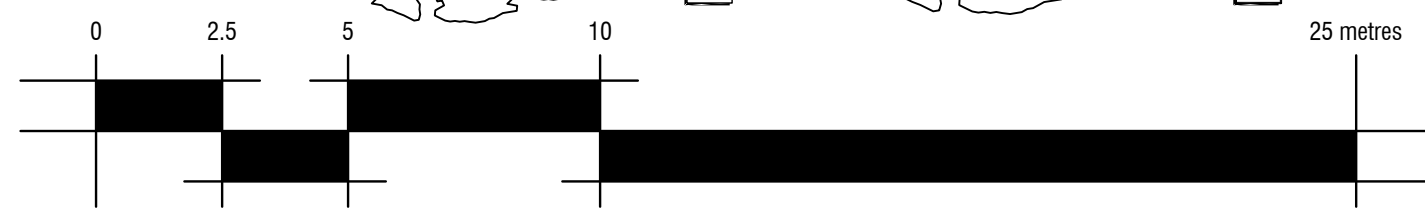
drawing number / No. du dessin

L1

PLOT INFORMATION: DWG NAME: P:\PROJECTS\CONMANAGEMENT\5210 - 5210 Innes Road\LANDSCAPE\Drawings\5210 Innes_SHEET_Planting_Plan.dwg PLOT DATE: 2026-06-23 11:20:25 AM SHEET SIZE: ISO A1 (841.00 x 594.00 mm) PLOTTED BY: Safety Treadwell LAST SAVED BY: msawada



1 PLANTING PLAN
L2 1:150



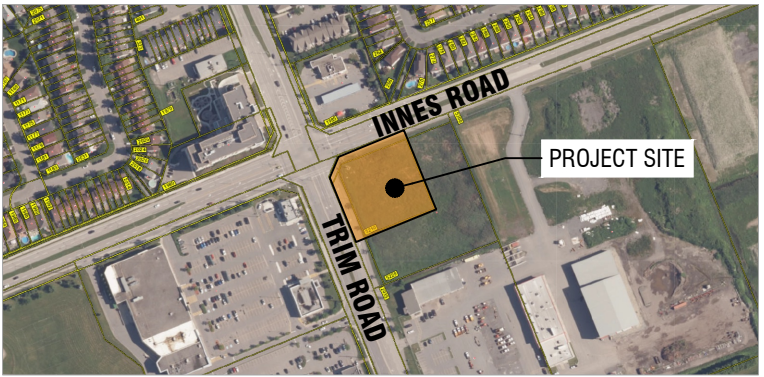
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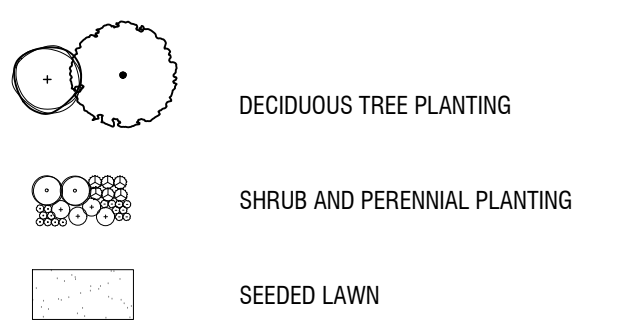
Client / Client



key plan / plan repère



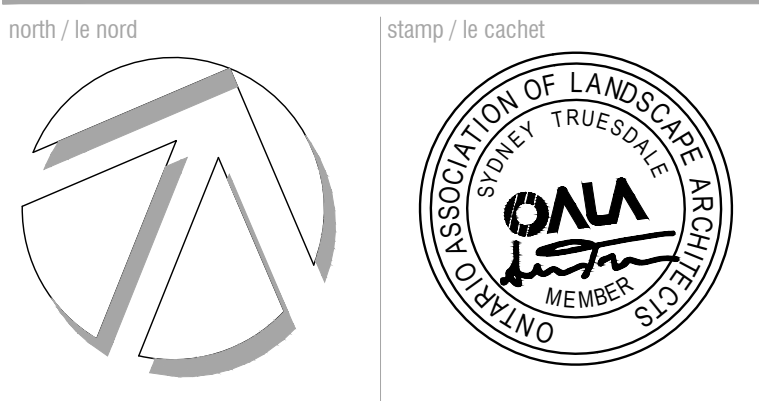
legend / légende



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05	issue for SITE PLAN CONTROL	2026/06/23
05	issue for SITE PLAN CONTROL coordination	2026/06/11
04	issue for re-submission	2023/11/21
03	issue for re-submission	2023/07/11
02	issue for submission	2022/12/22
01	issue for internal coordination	2022/12/15
00	issue for internal coordination	2022/06/16
rev'n	description / la description	yyyy/mm/dd

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project / projet

5210 INNES ROAD

drawing / dessin

PLANTING PLAN

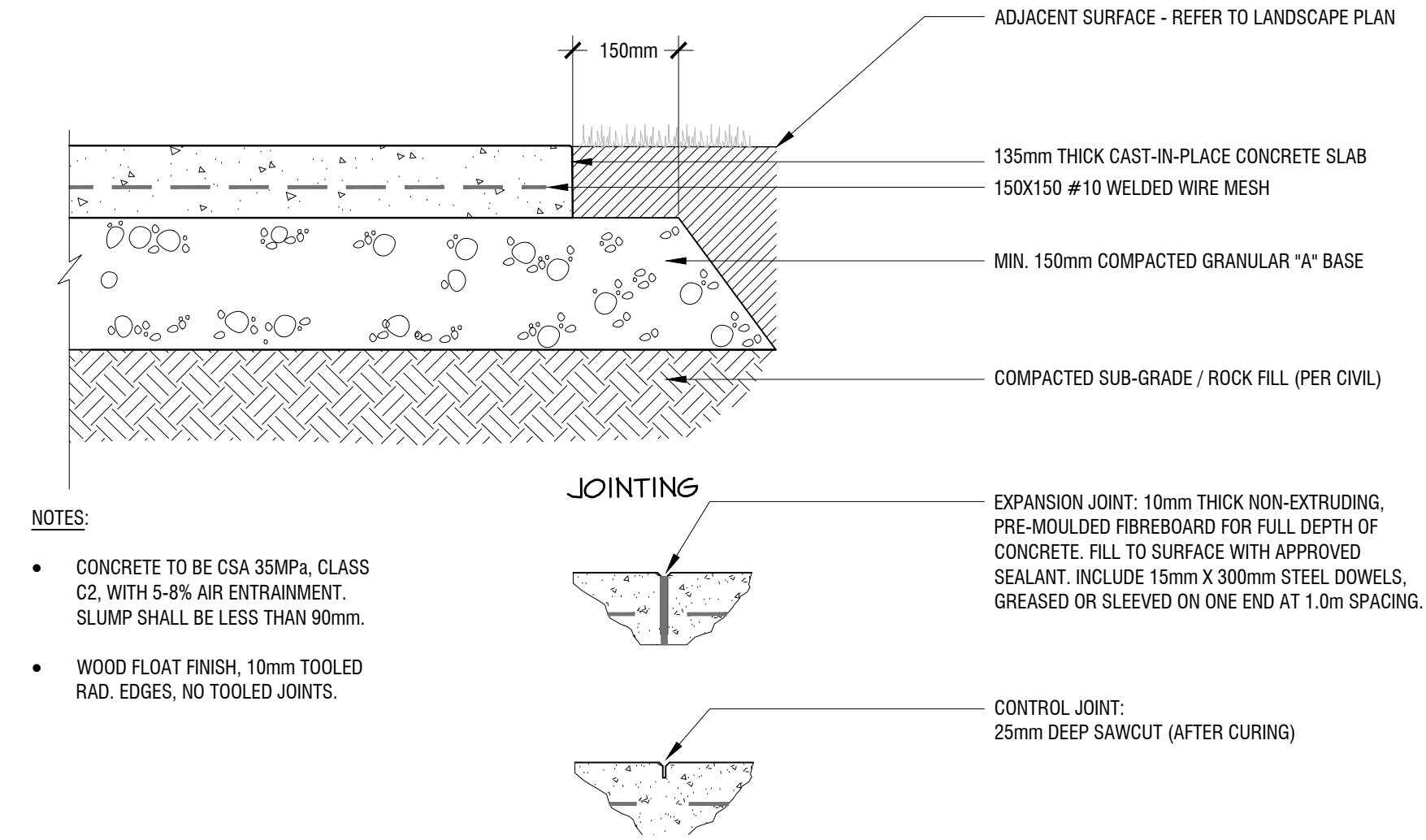
designed / conçu ST / BM	drawn / dessiné BM	reviewed / examiné ST / SM
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date
June 2023

drawing number / No. du dessin

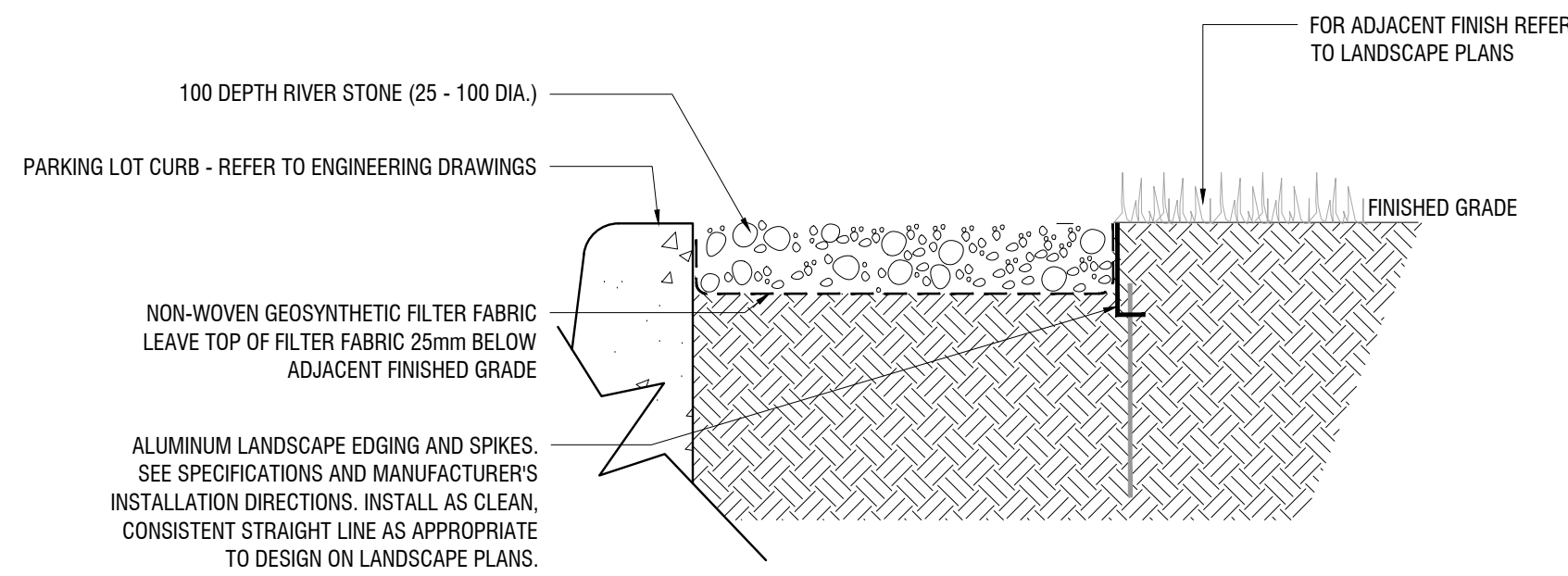
L2

PLOT INFORMATION: DWG NAME: P:\PROJECTS\DYMON\MANAGEMENT\1211 - 5210 Innes Road\LANDSCAPE\07 Drawings\210 Innes_SHEET_Details.dwg PLOT DATE: 2025-06-23 11:19:57 AM SHEET SIZE: ISO A1 (594.00 x 841.00 MM) PLOTTED BY: Sydnay Turandak LAST SAVED BY: jomahall



1 CONCRETE PAVING DETAIL

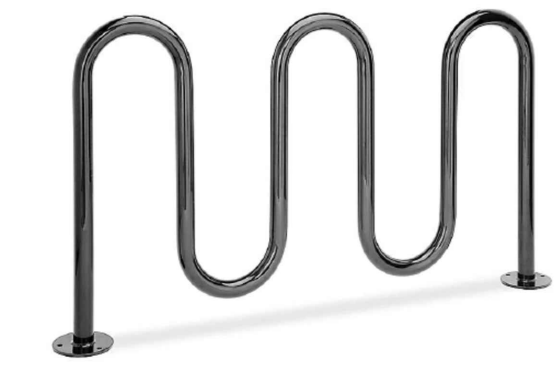
L3 N.T.S.



2 RIVERSTONE SURFACING DETAIL

L3 N.T.S.

5-Loop Wave Style Bike Rack - 7 Bike Capacity, Black



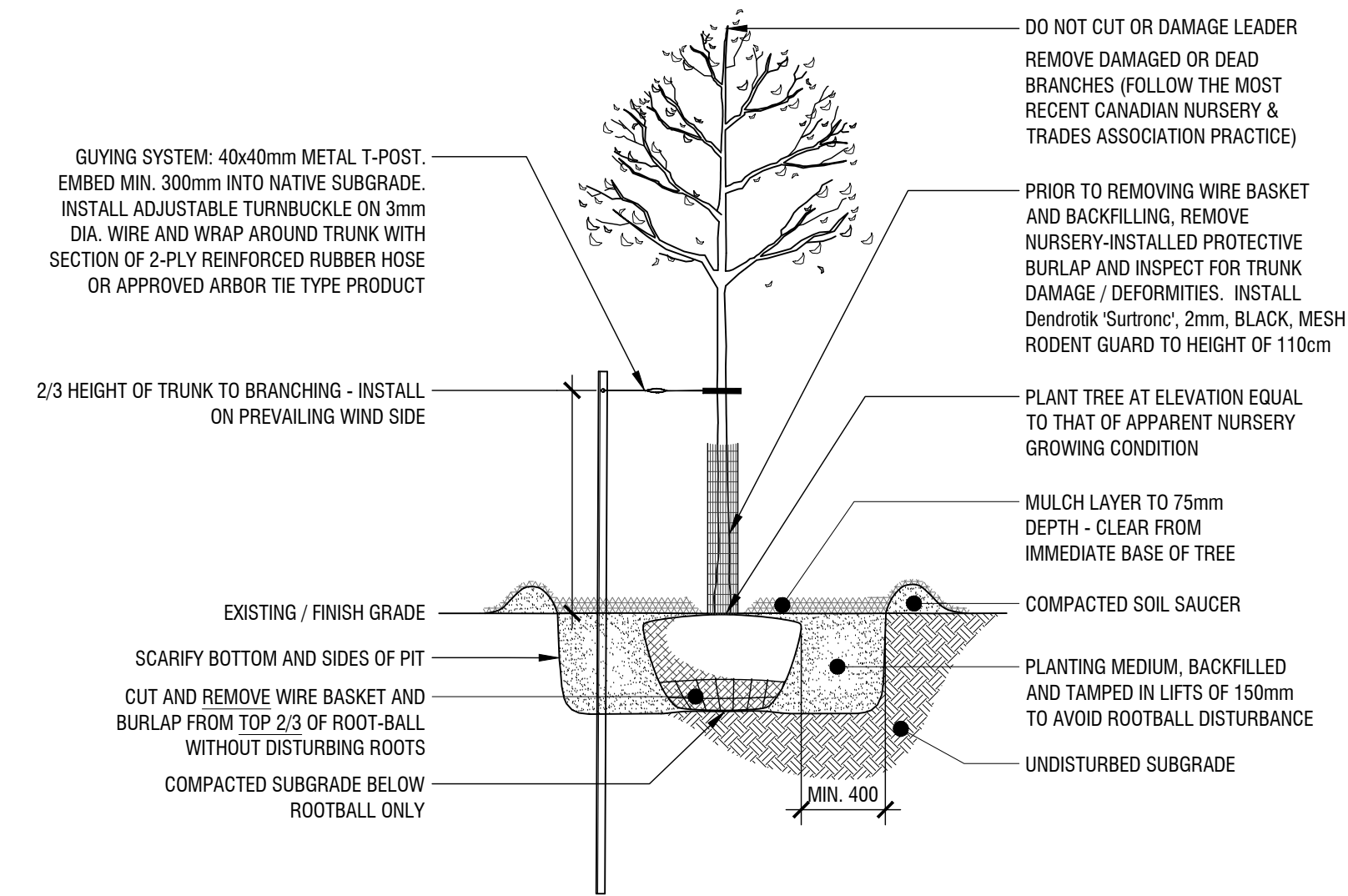
- Upscale stylish look for downtown shopping and business districts.
- For stadiums, parks and athletic fields.
 - 10-gauge steel with attractive powder coating.
 - 2 3/8" diameter bar.
 - Mounting hardware included.

MODEL NO.	DESCRIPTION	SIZE L x W x H	BIKE CAPACITY	WT. (LBS.)
H2548L	5-Loop	68 x 2 1/2 x 39"	7	80

- NOTES:
- PRODUCT: ULINE 5-LOOP WAVE STYLE BIKE RACK
 - COLOUR: GALVANIZED
 - SURFACE MOUNT TO CONCRETE PAVING WITH STAINLESS STEEL, TAMPER PROOF HARDWARE.

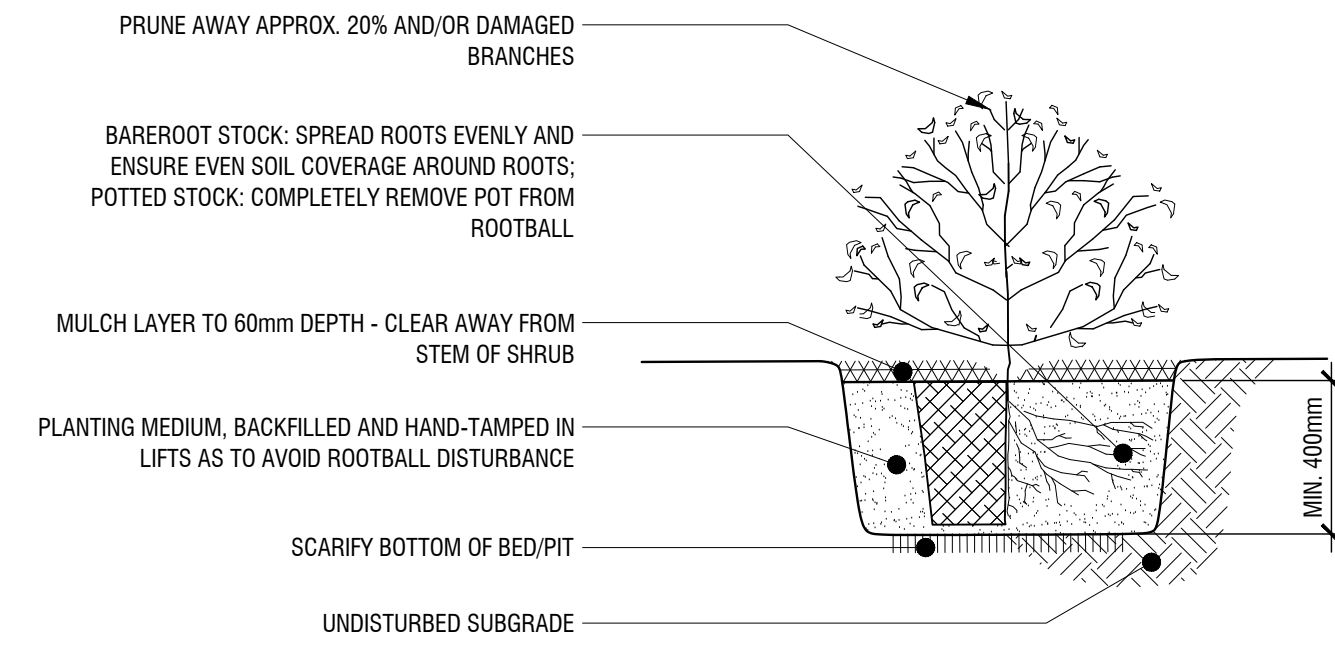
3 BIKE RACK DETAIL

L3 N.T.S.



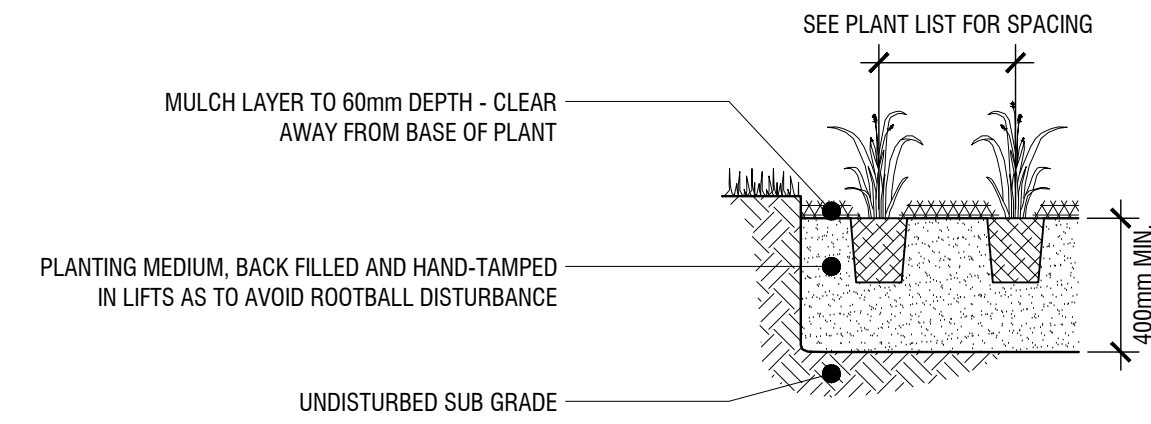
4 DECIDUOUS TREE PLANTING DETAIL

L3 N.T.S.



5 SHRUB PLANTING DETAIL

L3 N.T.S.



6 PERENNIAL PLANTING DETAIL

L3 N.T.S.

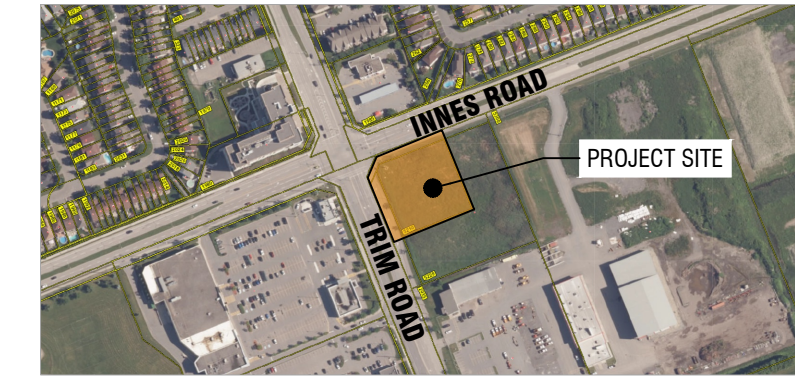
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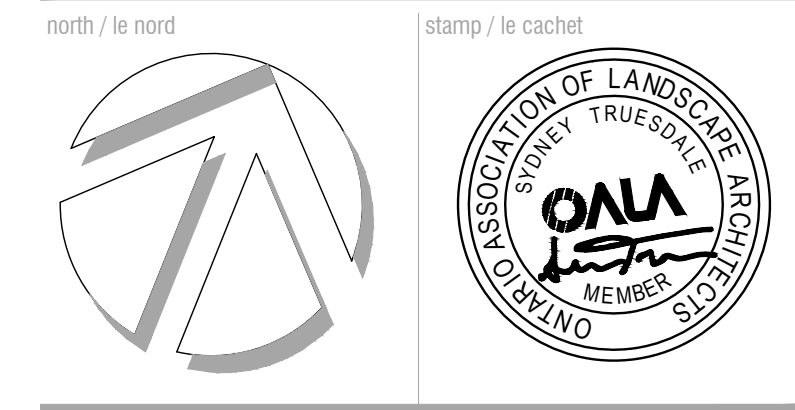
key plan / plan repère



legend / légende

rev'n	description / la description	yyyy/mm/dd
05	issue for SITE PLAN CONTROL	2026/06/23
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project / projet

5210 INNES ROAD

drawing / dessin

LANDSCAPE DETAILS

designed / conçu	drawn / dessiné	reviewed / examiné
ST / BM	BM	ST / SM

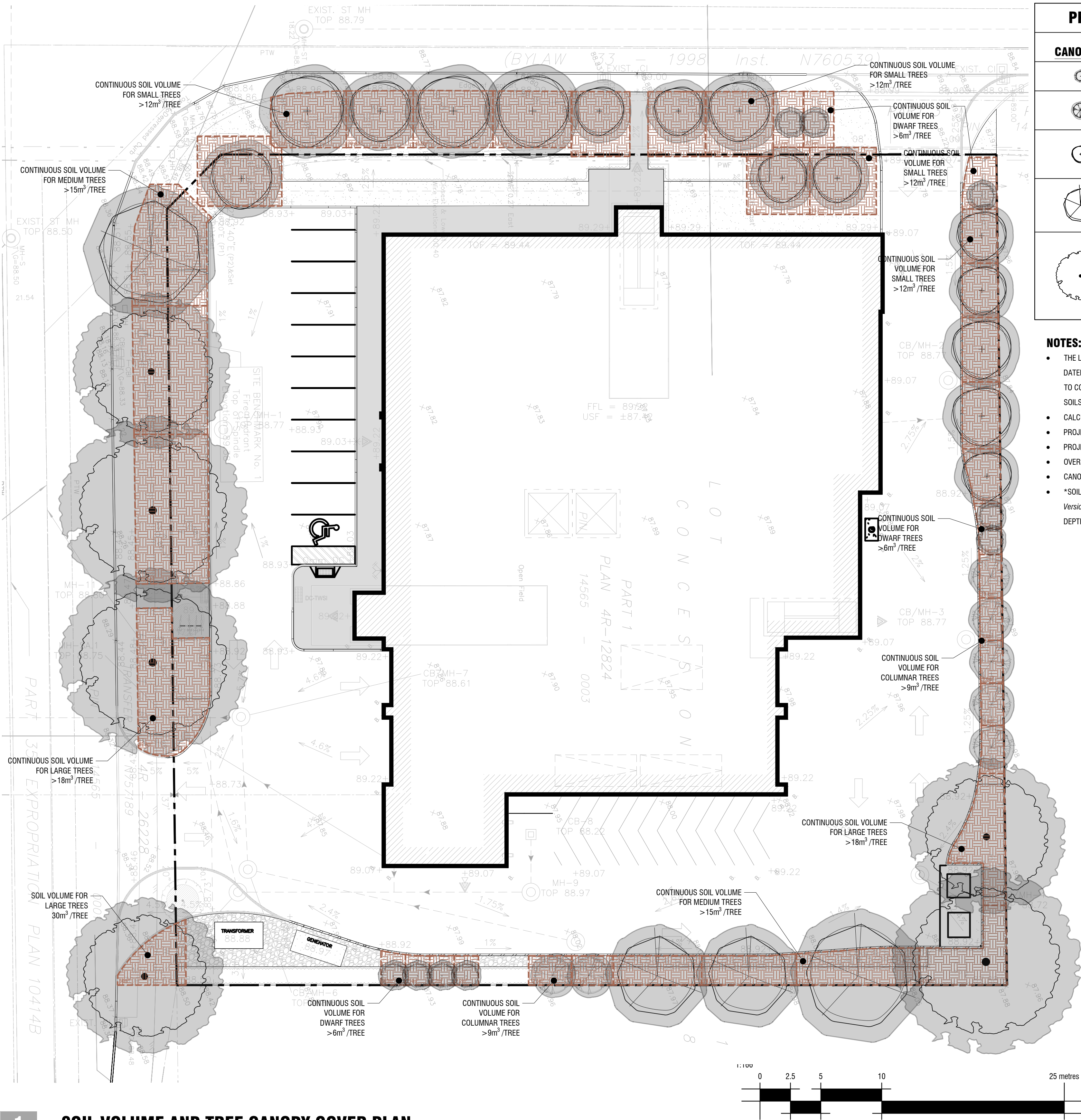
date
June 2023

drawing number / No. du dessin

L3

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CONSTRUCTION

PLOT INFORMATION: DWG NAME: P:\PROJECTS\CONSTRUCTION\5210 - 5210 Innes Road\LANDSCAPE\Drawings\5210 Innes_SHEET_SoilVolume.dwg PLOT DATE: 2026-06-29 11:20:10 AM SHEET SIZE: ISO (A1) (841.00 x 1189.00) PLOTTED BY: Sylvain Turandale LAST SAVED BY: sturandale



1 SOIL VOLUME AND TREE CANOPY COVER PLAN
L4 1:200

PROPOSED TREE CANOPY PROJECTIONS (40 YEAR) & SOIL VOLUME REQUIREMENTS					
CANOPY PROJECTIONS (NTS)	AVERAGE CROWN AREA PER TREE (m²)	QTY OF TREES	TOTAL TREE CANOPY COVERAGE	SOIL VOLUME REQUIREMENT*	CONTINUOUS SPACE SOIL VOLUME (i.e. 2 TREES/1 GREENSPACE)
DWARF DECIDUOUS TREE (AVG. CANOPY DIAMETER = 2.5m)	5m²	9	45m²	10m³	6m³/tree
COLUMNAR DECIDUOUS TREE (AVG. CANOPY DIAMETER = 3.5m)	10m²	7	70m²	15m³	9m³/tree
SMALL DECIDUOUS TREE (AVG. CANOPY DIAMETER = 4.5m)	16m²	15	240m²	20m³	12m³/tree
MEDIUM DECIDUOUS TREE (AVG. CANOPY DIAMETER = 8.5m)	57m²	4	228m²	25m³	15m³/tree
LARGE DECIDUOUS TREE (AVG. CANOPY DIAMETER = 16m)	201m²	6	1,206m²	30m³	18m³/tree

- NOTES:**
- THE LANDSCAPE PLANS HAVE BEEN PREPARED FOLLOWING RECOMMENDATIONS PROVIDED FROM FISCHER GEOTECHNICAL ENGINEERING DATED 2026-05-29. NOTE THAT THAT FURTHER INVESTIGATION AND TESTING (ATTERBERG LIMITS /PLASTICITY INDEX) IS REQUIRED PRIOR TO CONSTRUCTION, TO CONFIRM THE TREE PLANTING SHOWN ON THE LANDSCAPE PLANS COMPLIES WITH CITY OF OTTAWA CLAY 2017 SOILS POLICY.
 - CALCULATIONS HAVE BEEN MADE TO PROJECT A 40 YEAR HORIZON AND TYPICAL GROWTH RATES FOR ALL TREES
 - PROJECTED CANOPY DIAMETERS AND AREAS ARE BASED ON AN AVERAGE OF THE TREES PROPOSED FOR THE SITE
 - PROJECTED CANOPY AREAS FOR EXISTING TREES ARE BASED ON AVERAGE OF THE TREES PLANTED AS PART OF PREVIOUS PHASES
 - OVERLAPPING CANOPIES AREAS FOR EXISTING TREES ARE ONLY COUNTED ONCE WHERE APPLICABLE
 - CANOPY CALCULATION DOES NOT ACCOUNT FOR EXISTING TREE CANOPY ON ADJACENT SITES/IN ROW OVERLAPPING SITE
 - *SOIL VOLUME REQUIREMENT IS BASED ON THE CITY OF OTTAWA'S 'Tree Planting in Sensitive Marine Clay Soils - 2017 Guidelines' DRAFT Version 2.0 DATED JANUARY 11, 2019 WHICH CALCULATES SOIL VOLUME USING A DEPTH OF 1.5m, OR AS NOTED OTHERWISE WHERE THIS DEPTH IS NOT ACHIEVABLE.

CANOPY CALCULATIONS
EXISTING RETAINED CANOPY COVER: 0m²
PROPOSED CANOPY COVER: 1789m²
SITE SIZE: 4646m²
TOTAL CANOPY COVERAGE 1789m²
38.5%

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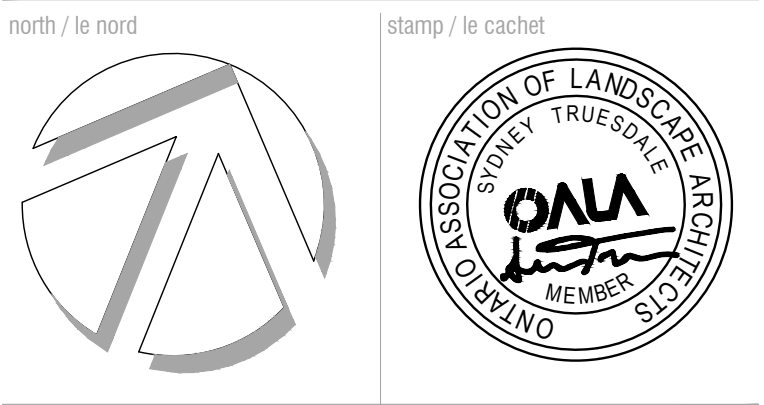
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5210 INNES ROAD

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SOIL VOLUME & TREE CANOPY COVER PLAN

designed / conçu ST / BM	drawn / dessiné BM	reviewed / examiné ST / SM
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date
June 2023

drawing number / No. du dessin

L4

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