# 1047 RICHMOND RD

### PROJECT DESCRIPTION

A PROJECT OF

**FENGATE ASSET MANAGEMENT** 2275 UPPER MIDDLE RD. E.,

SUITE 700 OAKVILLE, ON L6H 0C3

**FENGATE** 

#### LANDSCAPE ARCHITECT



20 Champlain Boulevard, Suite 102 Toronto, ON M3H 2Z1

(416) 638-4911 info@studiotla.ca www.studiotla.ca

#### **CONSULTANTS**

RLA/ARCHITECTURE 56 BEECH STREET OTTAWA, ONTARIO, K1S 3J6



STAMP

**REVISIONS** 

2 ISSUED FOR SPA 2024-09-03
 1 ISSUED FOR ZBA 2023-07-12

DATE 2024 PHASE

SPA

PROJECT NUMBER 22-178



### Sheet List Table

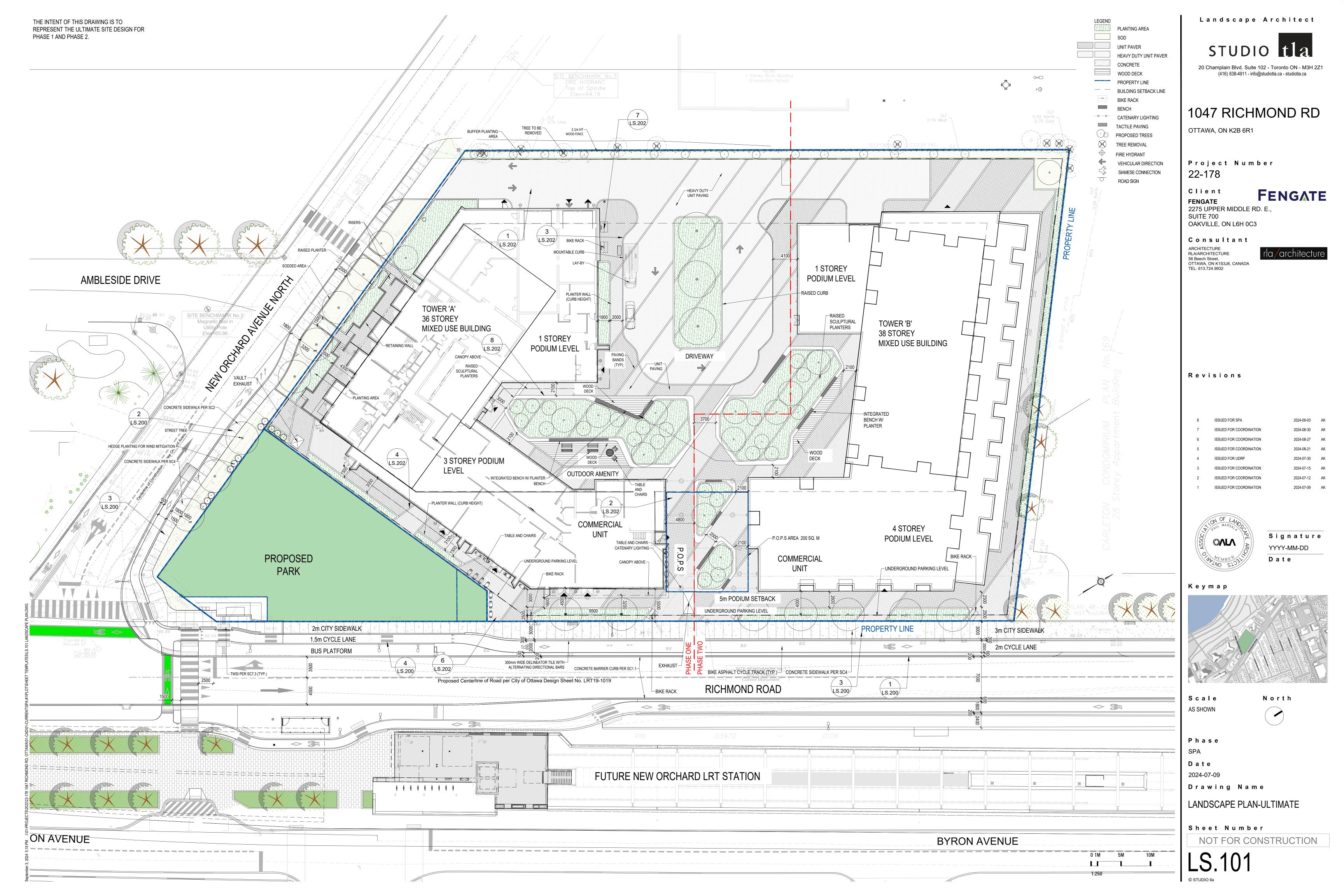
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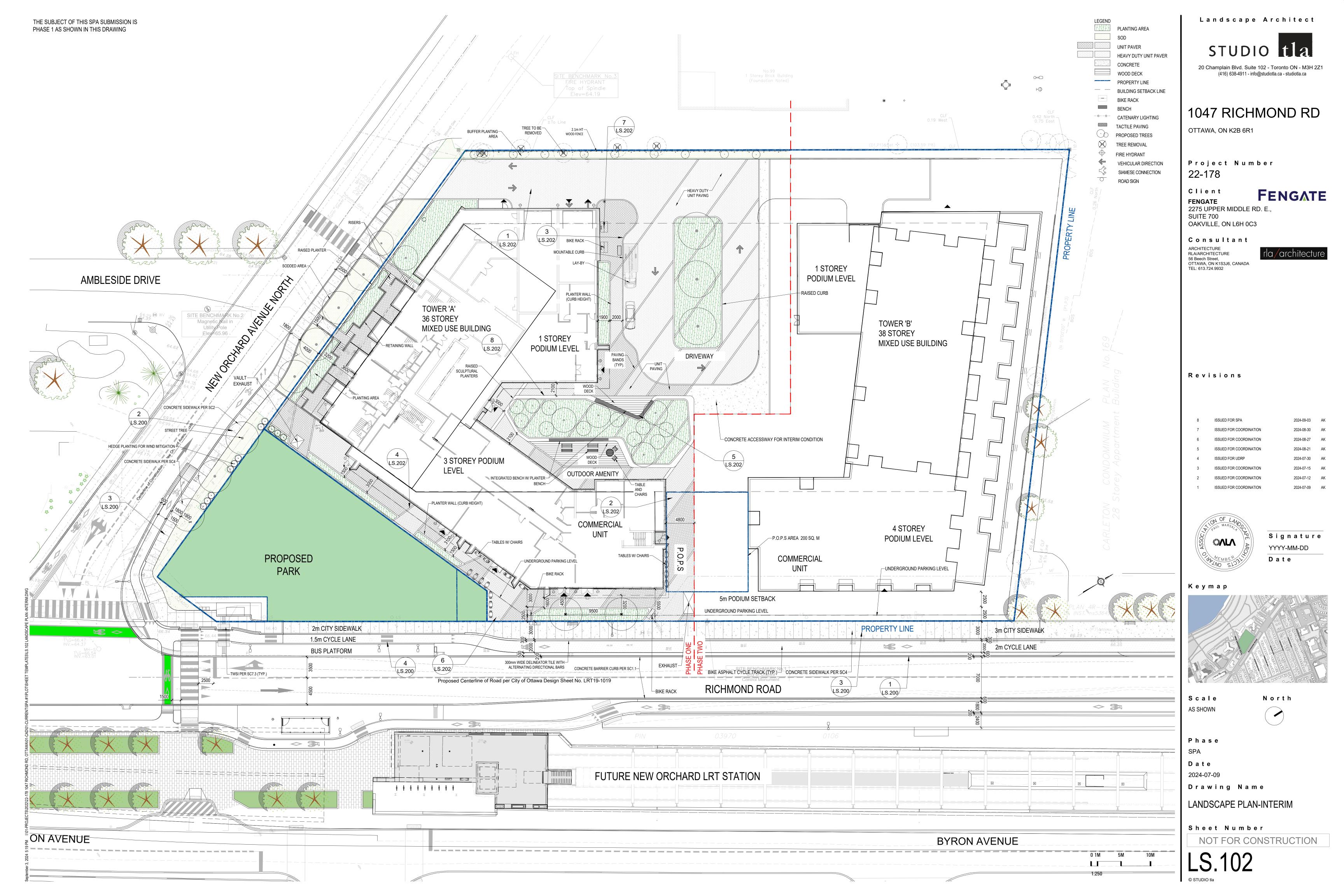
LS.101 LANDSCAPE PLAN-ULTIMATE
LS.102 LANDSCAPE PLAN-INTERIM
LSV.100 SOIL VOLUME NOTES & SCHEDULE

LSV.101 SOIL VOLUME PLAN
LU.100 COMPOSITE UTILITY PLAN

LL.100 LANDSCAPE LIGHTING PLAN
LP.100 PLANTING SCHEDULE AND NOTES

LP.101 PLANTING PLAN
LS.200 LANDSCAPE DETAILS
LS.201 LANDSCAPE DETAILS
LS.202 LANDSCAPE DETAILS
LS.203 LANDSCAPE VIEWS





	Location (City ROW, private property)	Soil Area (m²)	Soil Depth(m*)	Proposed Soil Volume (m³)	Tree Quantity	Proposed Soil Volume per tree (m³)	Ottawa Target Soil Volume per tree (m³)	Soil Adequacy percentagepp er tree	Soil Cells
1 (Small Trees)	ROW	39	1.2	46.8	1	46.8	20	234%	No
2 (Large Trees)	ROW	53	1.2	63.6	2	31.8	18	177%	No
3 (Large Trees)	ROW	45	1.2	54	2	27.0	18	150%	No
4 (Large Trees)	ROW	58	1.2	69.6	3	23.2	18	129%	No
5 (Small Treess)	Private Property	59	0.7	41.3	1	41.3	20	207%	No
6 (Large Trees)	Private Property	175	0.5	87.5	3	29.2	18	162%	No
7 (Small Trees)	Private Property	266	1.3	345.8	15	23.1	12	192%	No
8 (Large Trees)	Private Property	39	1	39	2	19.5	18	108%	No
9 (Large Trees)	Private Property	60	1	60	3	20.0	18	111%	Yes
10 (Large Trees)	Private Property	40	1	40	2	20.0	18	111%	Yes
11 (Small Trees)	Private Property	29	1.3	37.7	3	12.6	12	105%	No
12 (Small Trees)	Private Property	32	1.3	41.6	3	13.9	12	116%	No
13 (Small Trees)	Private Property	206	1.3	267.8	12	22.3	12	186%	No
Totals		1101	14.2	1194.7	52	330.6	214	154%	

Landscape Architect



# 1047 RICHMOND RD

OTTAWA, ON K2B 6R1

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FENGATE

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OAKVILLE, ON L6H 0C3

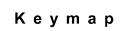
Consultant
ARCHITECTURE
RLA/ARCHITECTURE
56 Beech Street,
OTTAWA, ON K1S3J6, CANADA
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rla/architecture

#### Revisions

8	ISSUED FOR SPA	2024-09-03	AK
7	ISSUED FOR COORDINATION	2024-08-30	AK
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S c a l e AS SHOWN

North

Phase

SPA

**D** a t e 2024-07-09

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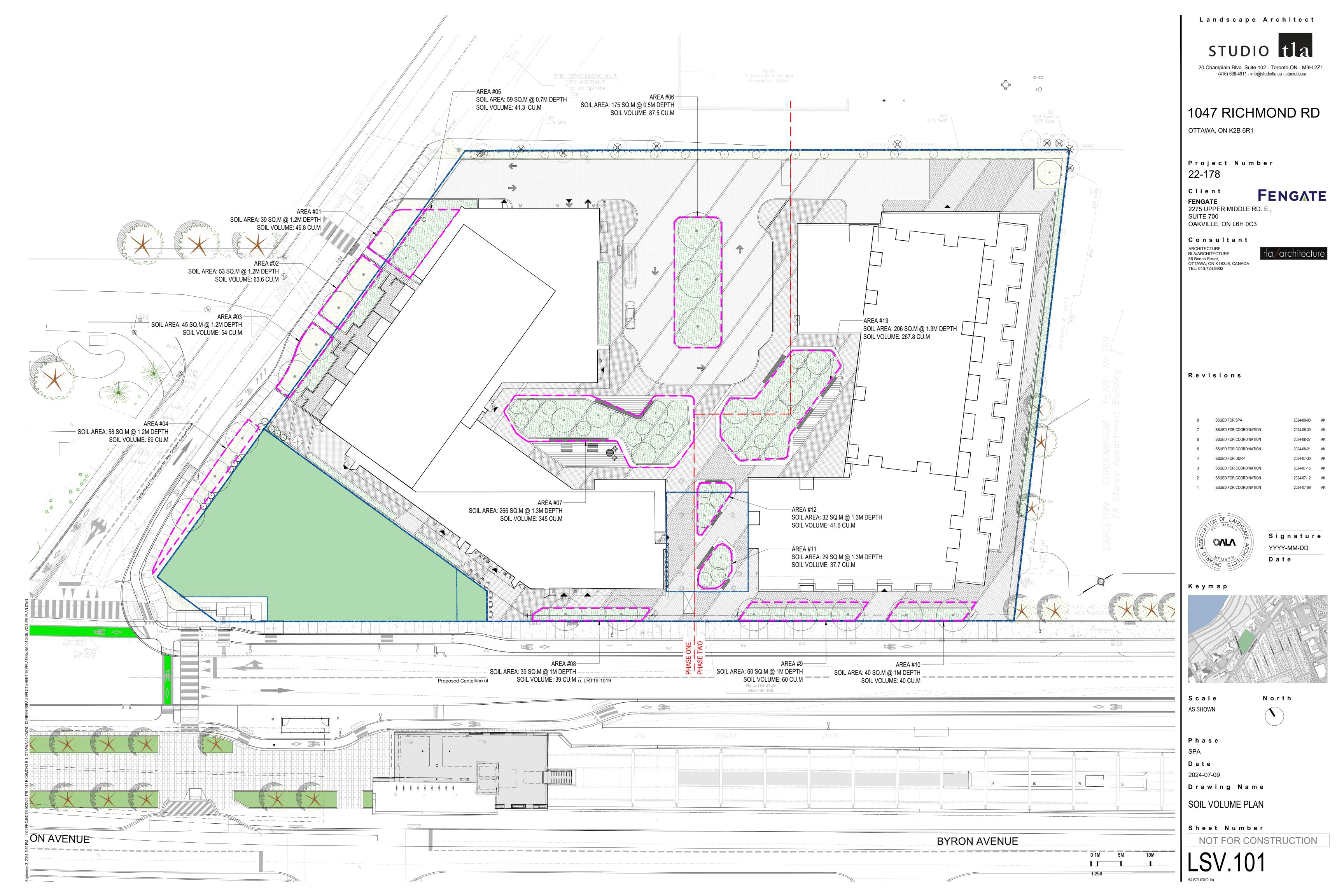
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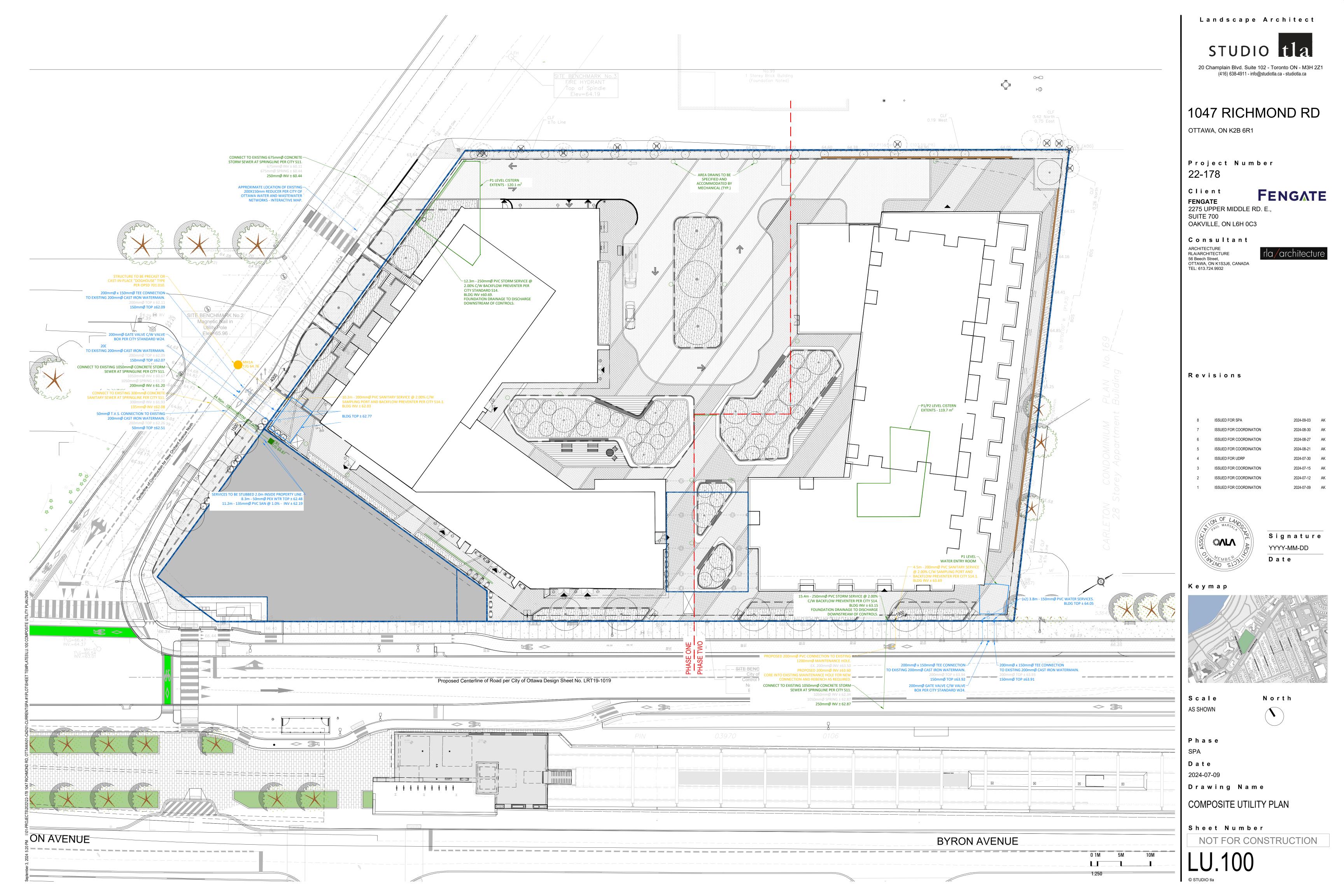
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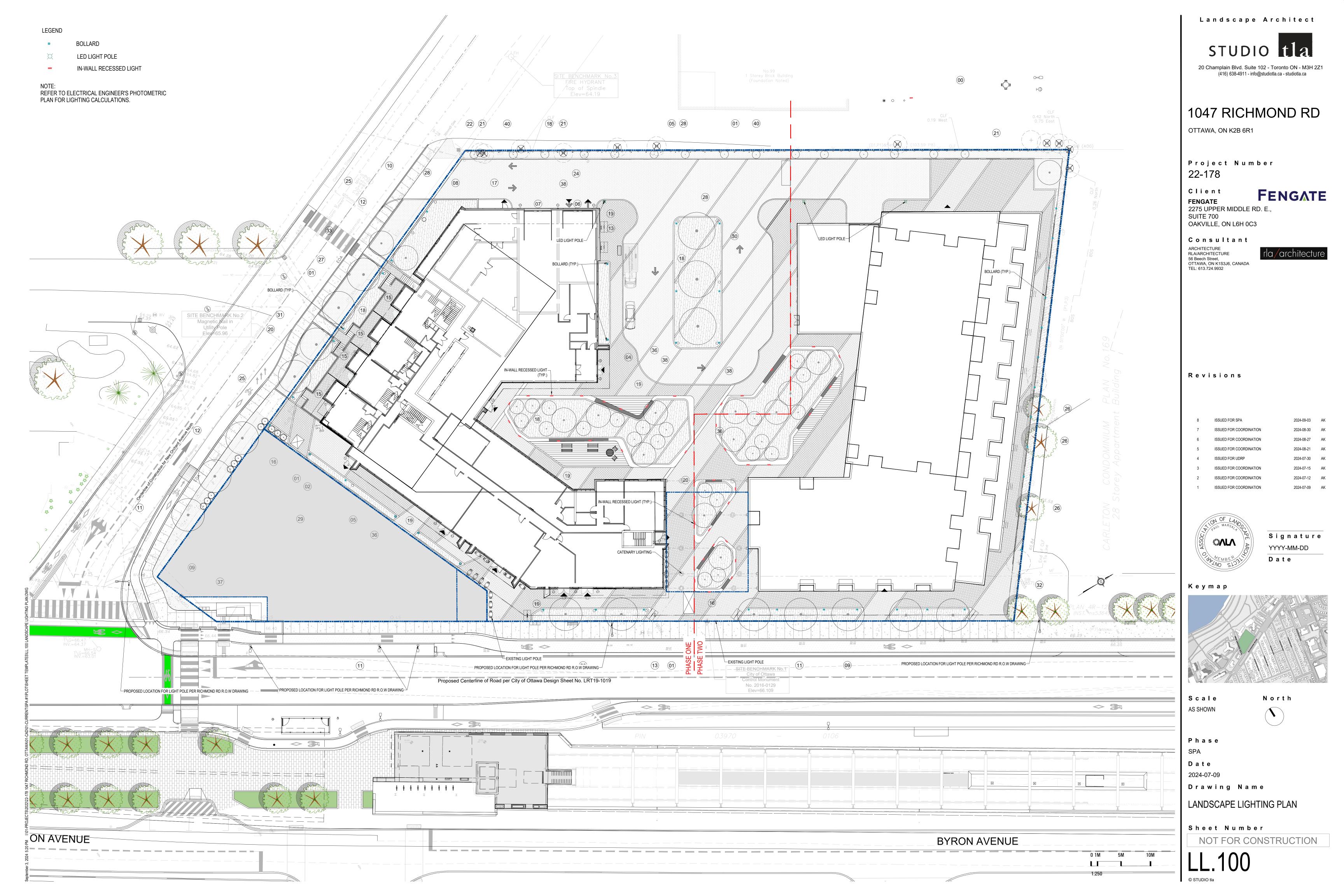
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UDIO tla







PLANT SCHEDULE							
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	CAL.	REMARKS
TREES							
•	AX	4	ACER X FREEMANII	FREEMAN MAPLE	B&B	60MM CAL.	
+	AA	10	AMELANCHIER ARBOREA	DOWNY SERVICEBERRY	B&B	60MM CAL.	NATIVE TO ONTARIO
	СО	3	CELTIS OCCIDENTALIS	COMMON HACKBERRY	B&B	60MM CAL.	NATIVE TO ONTARIO
•	СС	7	CRATAEGUS CRUS-GALLI	COCKSPUR HAWTHORN	B&B	60MM CAL.	NATIVE TO ONTARIO
•	PW	6	PRUNUS SEROTINA	BLACK CHERRY	B&B	60MM CAL.	NATIVE TO ONTARIO
	QR	3	QUERCUS RUBRA	NORTHERN RED OAK	B&B	70MM CAL.	NATIVE TO ONTARIO
SYMBOL	CODE	QTY	BOTANICAL NAME	COMMON NAME	CONT.	HT.	REMARKS
SHRUBS							
•	Jj	20	JUNIPERUS COMMUNIS	COMMON JUNIPER	2 GAL.		
•	Rt	9	RHUS TYPHINA	STAGHORN SUMAC	2 GAL.		

Landscape Architect



# 1047 RICHMOND RD

OTTAWA, ON K2B 6R1

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Client FENGATE

FENGATE
2275 UPPER MIDDLE RD. E.,
SUITE 700
OAKVILLE, ON L6H 0C3

C o n s u l t a n t

ARCHITECTURE
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OTTAWA, ON K1S3J6, CANADA
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 4
 ISSUED FOR UDRP
 2024-07-30
 AK

 3
 ISSUED FOR COORDINATION
 2024-07-15
 AK

 2
 ISSUED FOR COORDINATION
 2024-07-12
 AK

 1
 ISSUED FOR COORDINATION
 2024-07-09
 AK



Signature
YYYY-MM-DD

Date

Keymap



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Phase SPA

**D** a **t** e 2024-07-09

2024-07-09

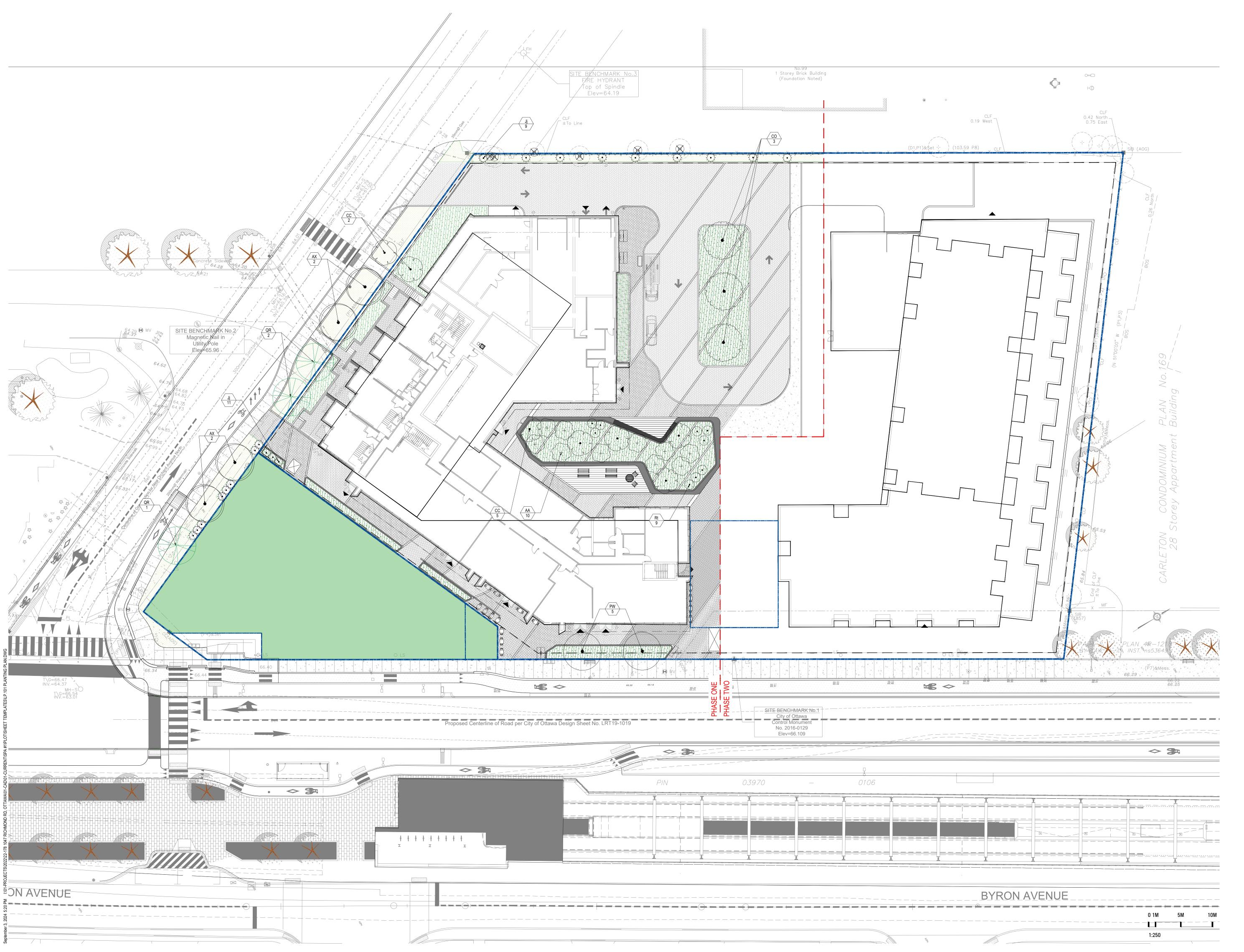
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PLANTING SCHEDULE AND NOTES

STUDIO tla



Landscape Architect

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S c a l e AS SHOWN North

Phase SPA

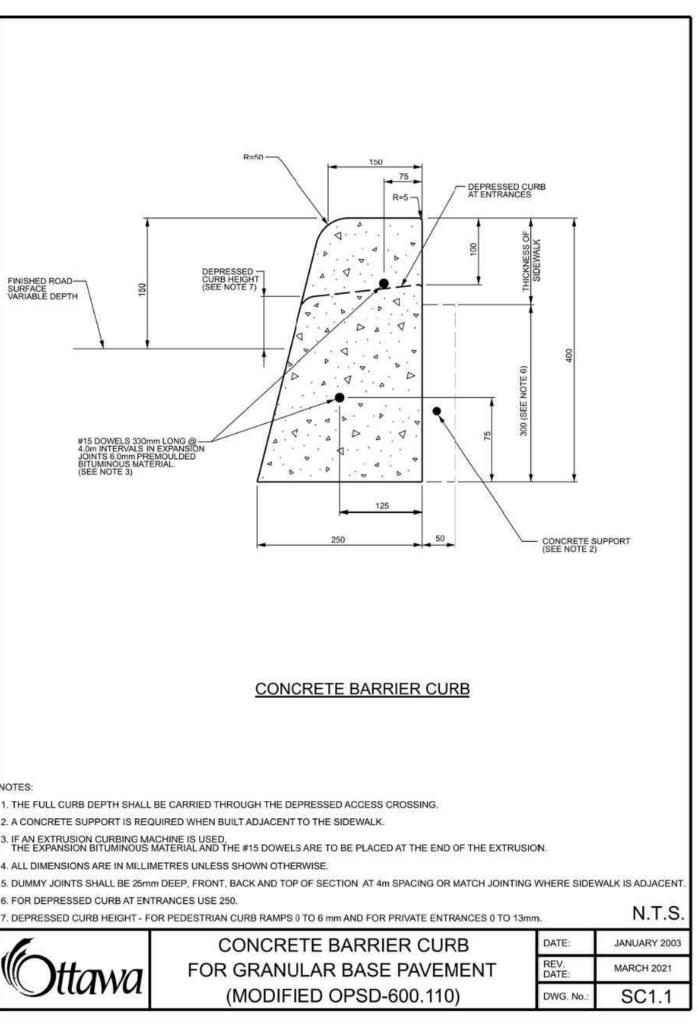
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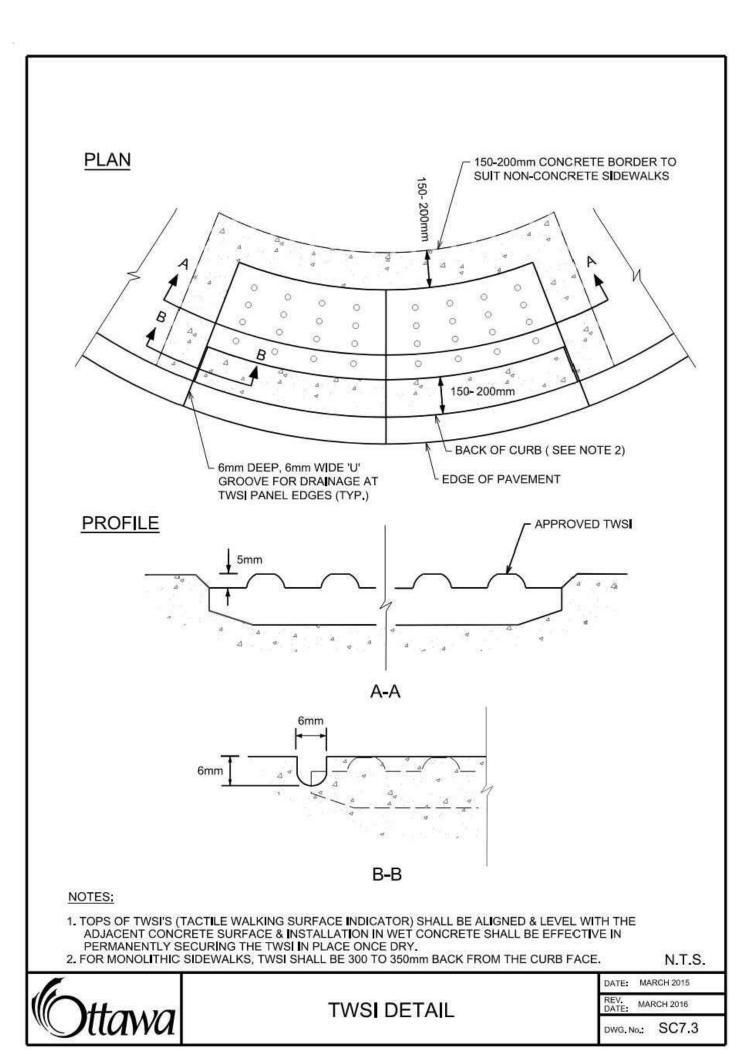
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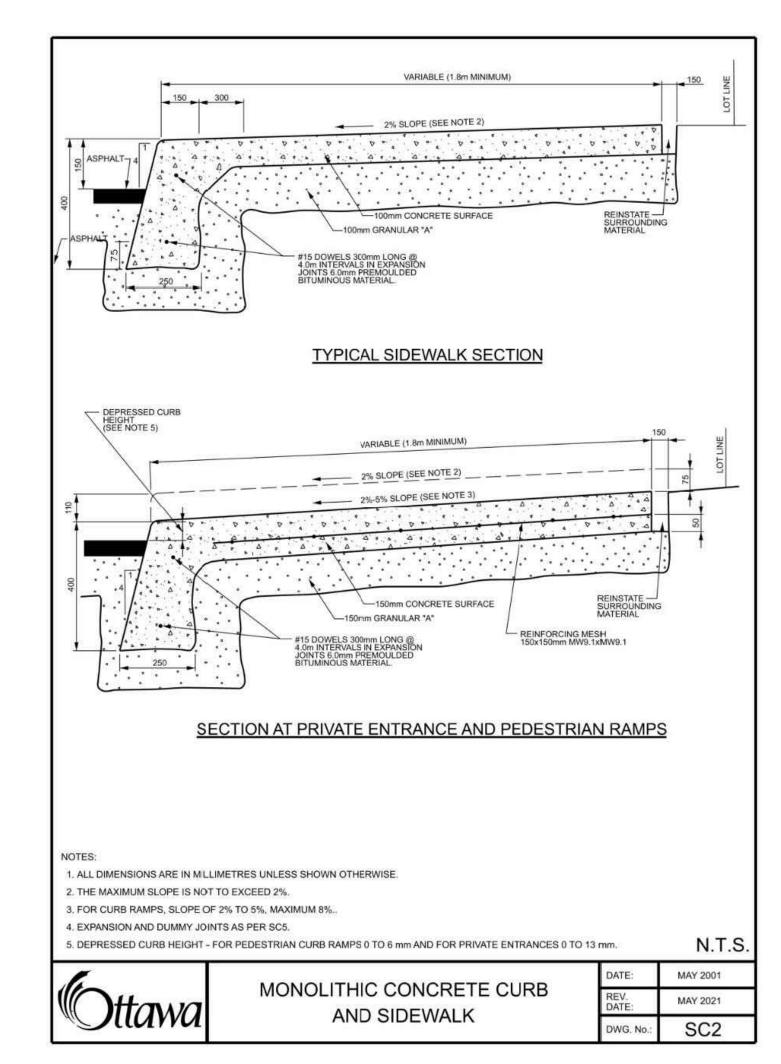
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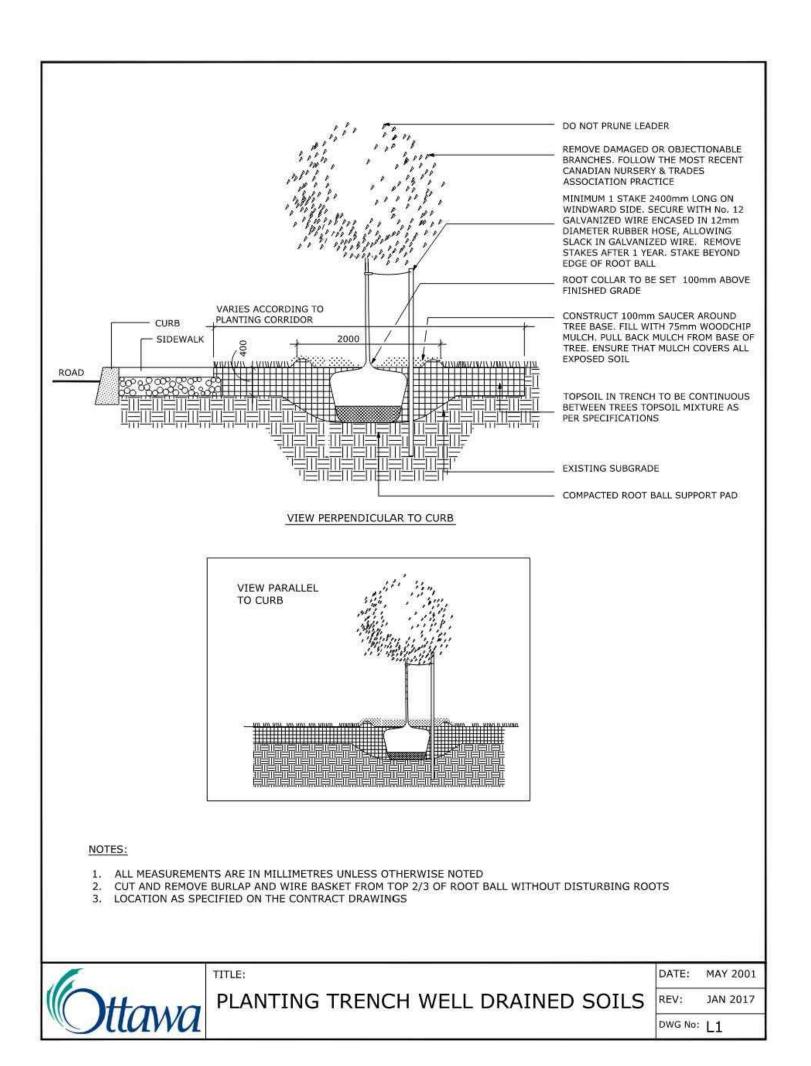


**CONCRETE BARRIER CURB. SC 1.1** 

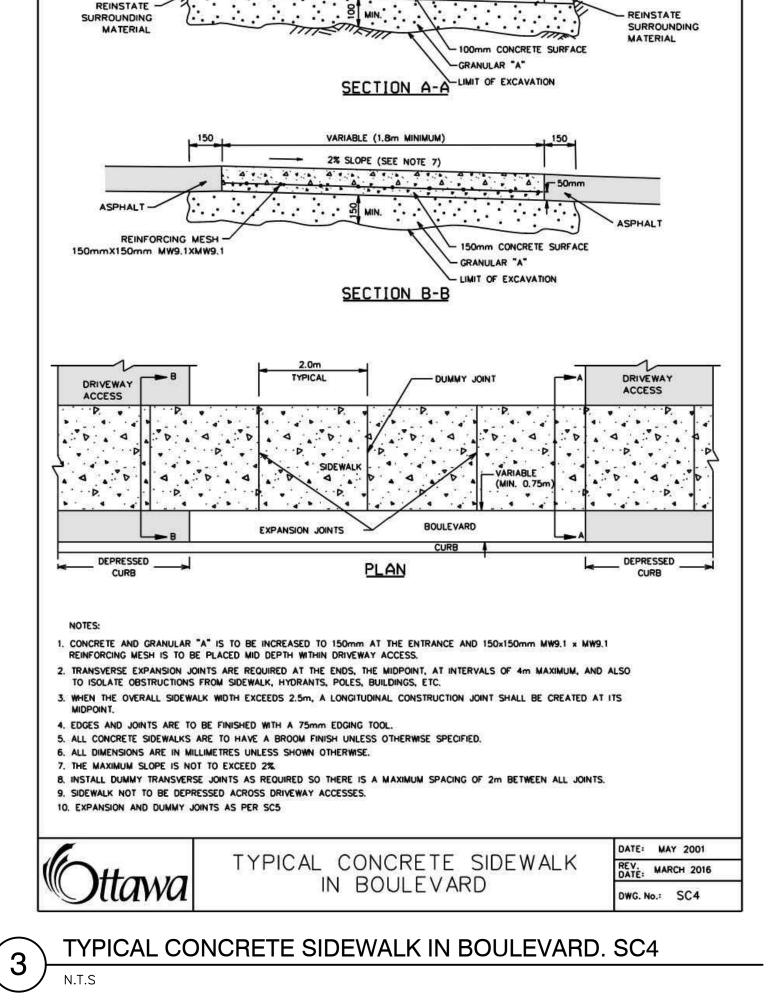




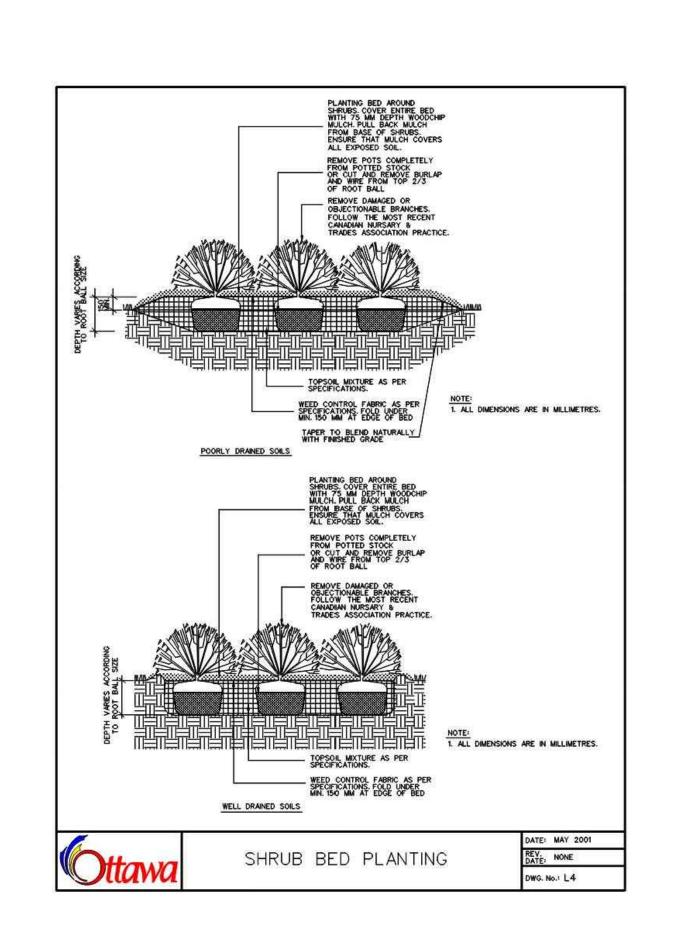
MONOLITHIC CONCRETE CURB AND SIDEWALK. SC2



PLANTING TRENCH WELL DRAINED SOILS



2% SLOPE (SEE NOTE 7





Landscape Architect

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#### 1047 RICHMOND RD

OTTAWA, ON K2B 6R1

Project Number 22-178

Client **FENGATE FENGATE** 2275 UPPER MIDDLE RD. E., SUITE 700

Consultant ARCHITECTURE RLA/ARCHITECTURE

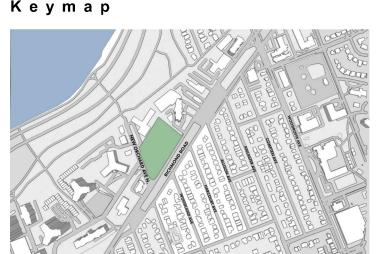
OAKVILLE, ON L6H 0C3

56 Beech Street, OTTAWA, ON K1S3J6, CANADA TEL: 613.724.9932

Revisions

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North Scale AS SHOWN

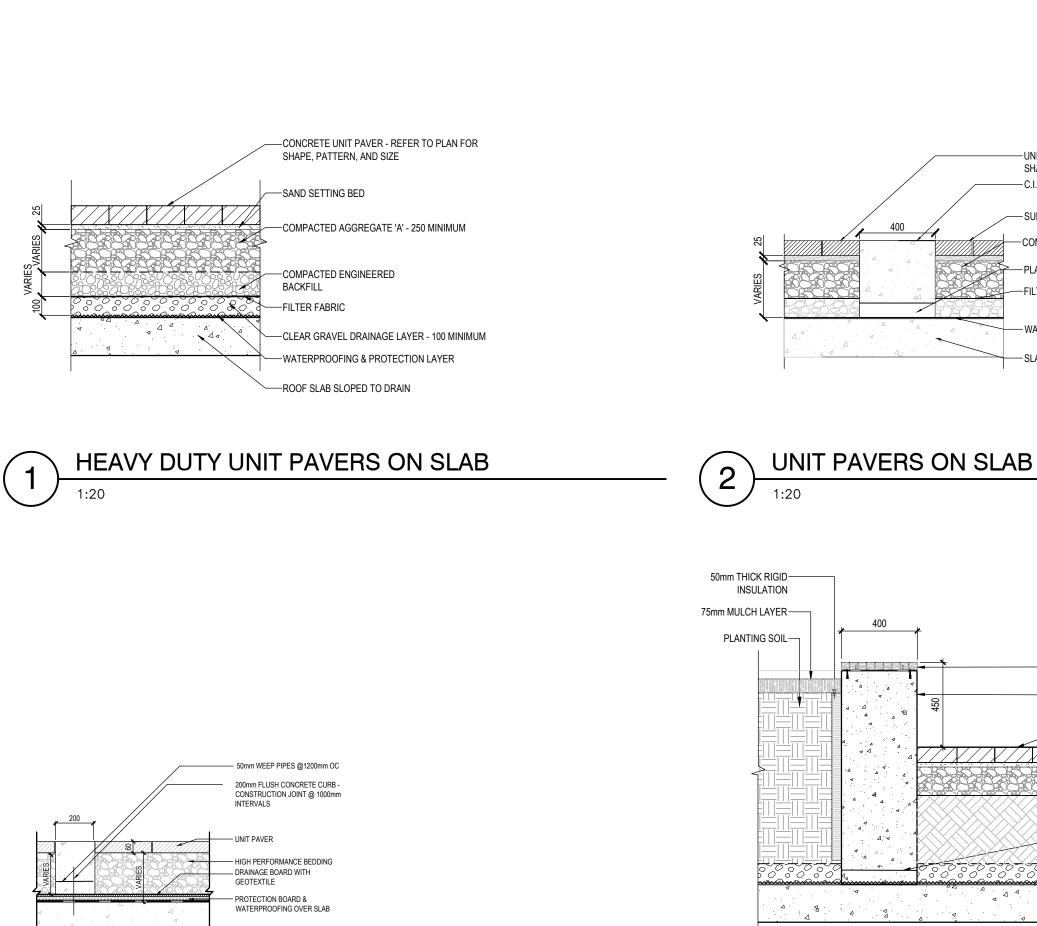
Phase SPA

Date 2024-07-09

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LANDSCAPE DETAILS

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FLUSH CONCRETE CURB ON SLAB

REFER TO PLAN.

BIKE RACK

—SAND SETTING BED

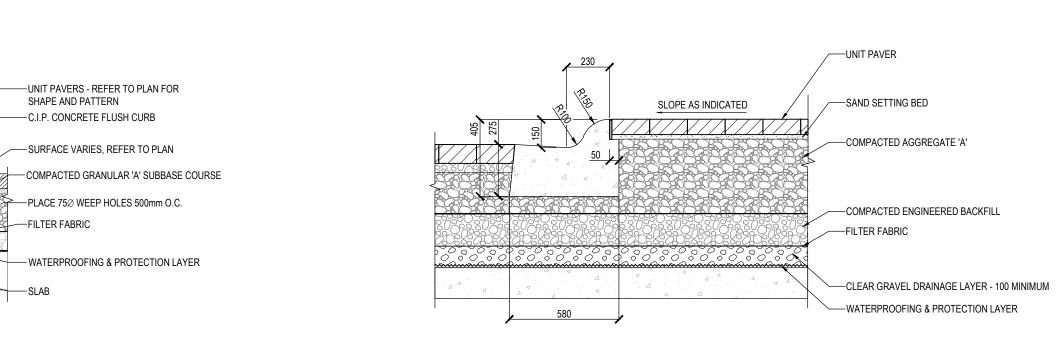
-CIP CONCRETE SUB-SLAB

-CLEAR GRAVEL DRAINAGE

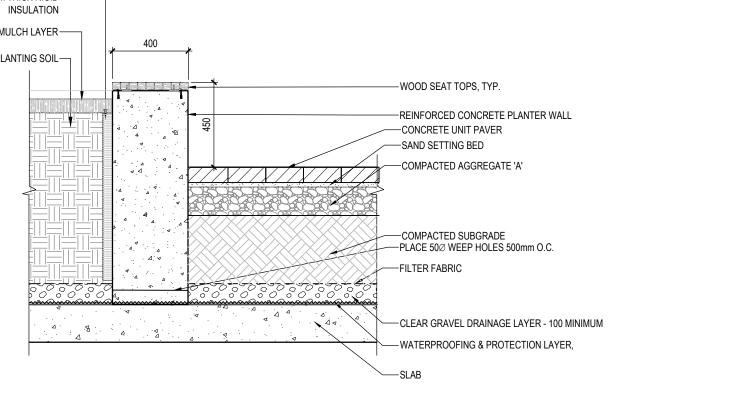
LAYER - 100 MINIMUM 

VARIES, REFER TO PLAN FOR BIKE RACK QTY.

COMPACTED ENGINEERED FILL



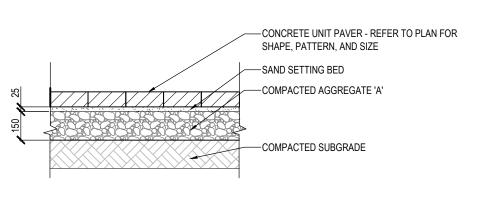


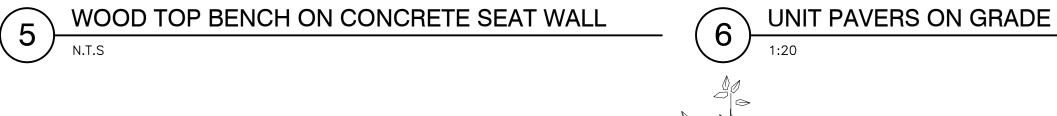


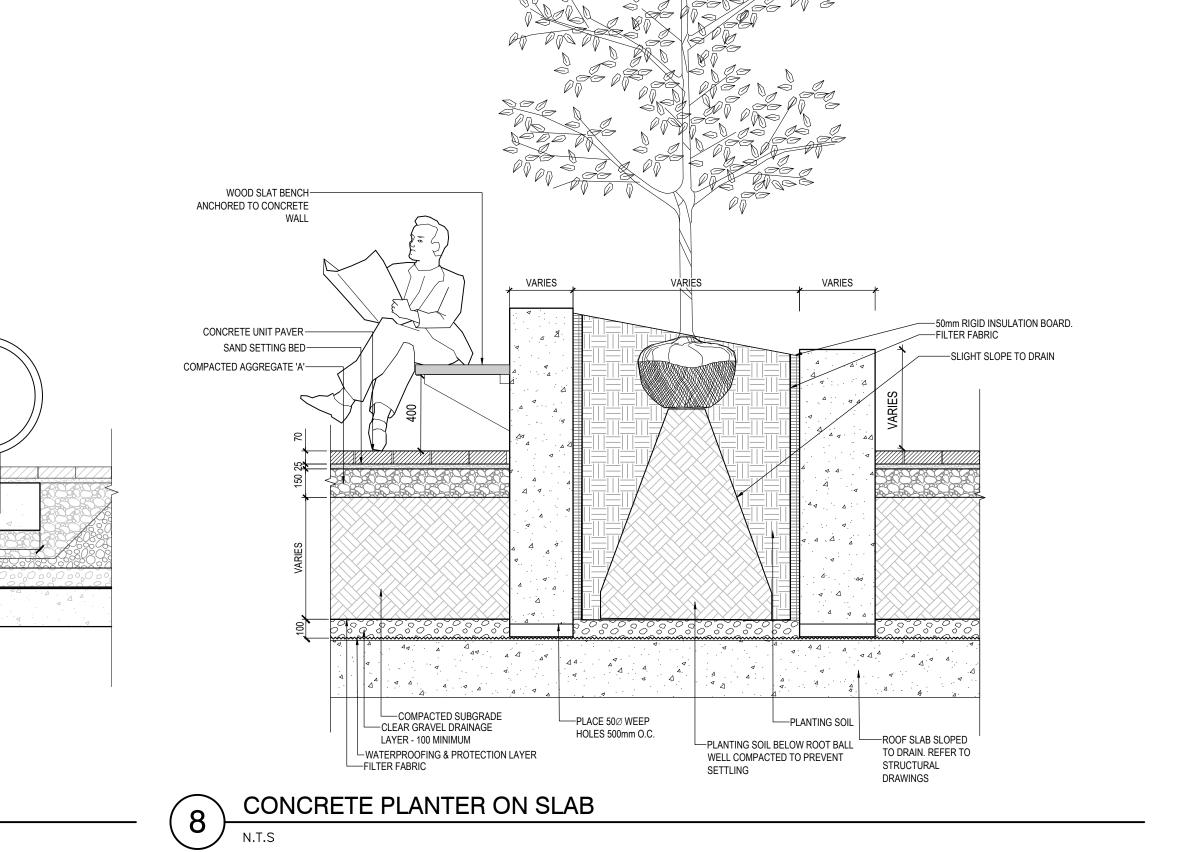
SHAPE AND PATTERN

— C.I.P. CONCRETE FLUSH CURB

-SURFACE VARIES, REFER TO PLAN







Landscape Architect



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Scale North AS SHOWN

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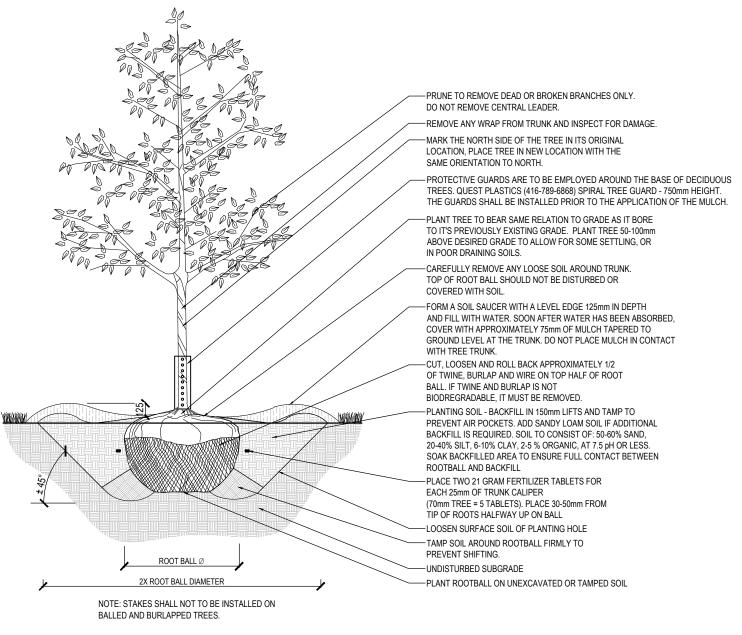
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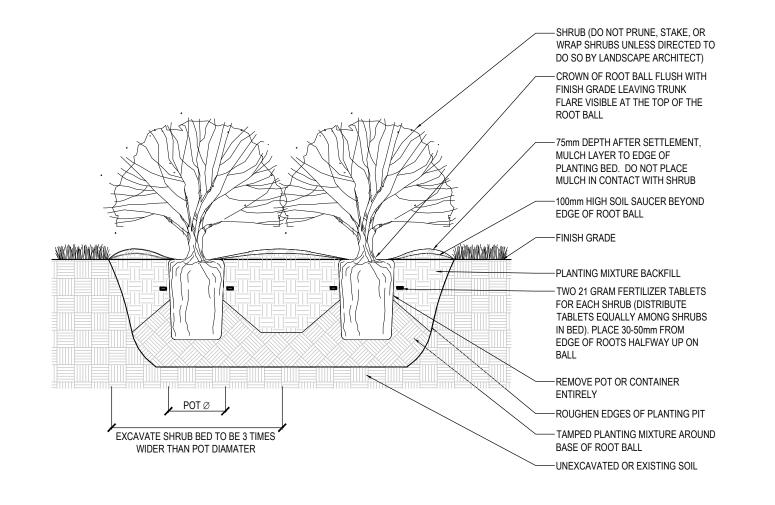
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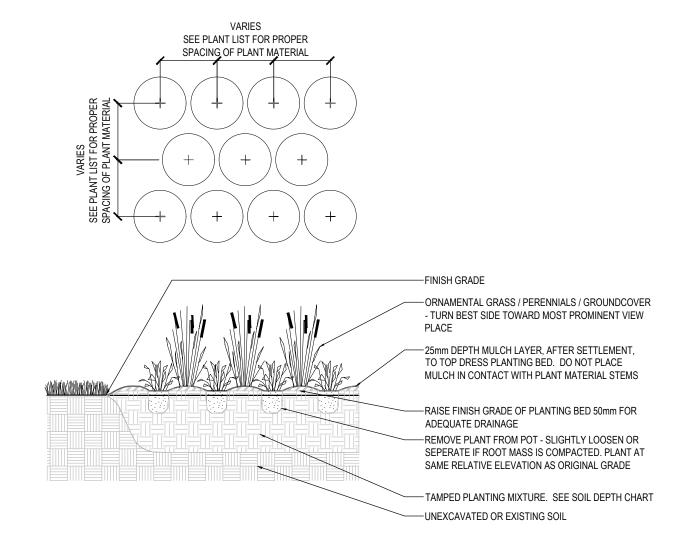
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**B&B DECIDUOUS TREE PLANTING DETAIL** 





POTTED SHRUB BED PLANTING DETAIL

**GROUND COVER PLANTING** 

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Consultant ARCHITECTURE

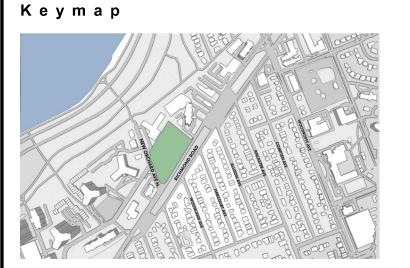
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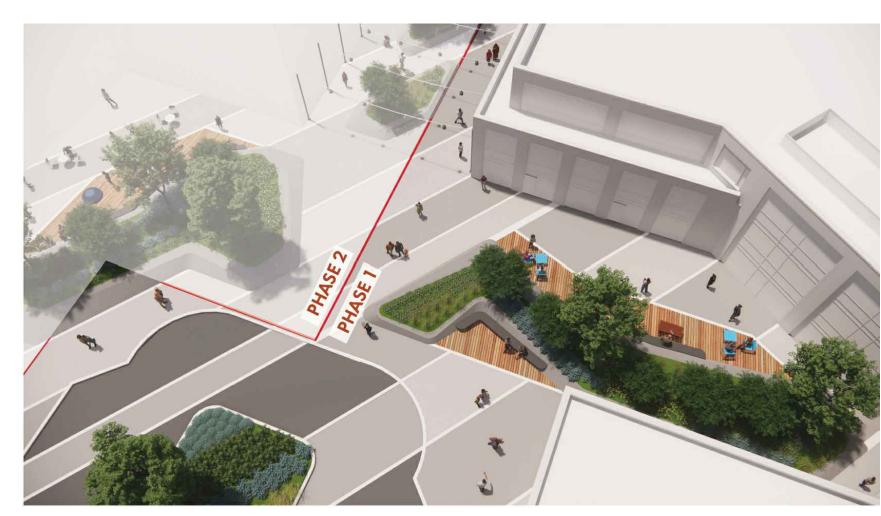


VIEW TOWARDS WORKING SPACE AND PEDESTRIAN MEWS





VIEW TOWARDS WORKING SPACE - OUTDOOR AMENITY



VIEW TOWARDS WORKING SPACE -OUTDOOR AMENITY



BUILDING FRONTAGE AND PEDESTRIAN ACCESS FROM RICHMOND ROAD



6 WORKING SPACE-OUTDOOR AMENITY





OUTDOOR AMENITY AREA (8)N.T.S

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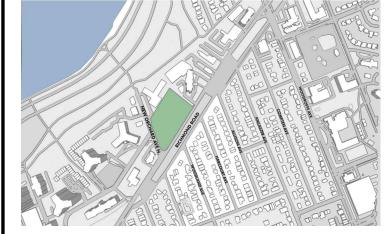
Consultant ARCHITECTURE RLA/ARCHITECTURE 56 Beech Street, OTTAWA, ON K1S3J6, CANADA TEL: 613.724.9932

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Keymap



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LANDSCAPE VIEWS

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