

1047 RICHMOND RD

PROJECT DESCRIPTION

A PROJECT OF
FENGATE ASSET MANAGEMENT
 2275 UPPER MIDDLE RD. E.,
 SUITE 700
 OAKVILLE, ON L6H 0C3



LANDSCAPE ARCHITECT



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

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 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.202	LANDSCAPE DETAILS
LS.203	LANDSCAPE VIEWS

THE INTENT OF THIS DRAWING IS TO REPRESENT THE ULTIMATE SITE DESIGN FOR PHASE 1 AND PHASE 2.

- LEGEND**
- PLANTING AREA
 - SOD
 - UNIT PAVER
 - HEAVY DUTY UNIT PAVER
 - CONCRETE
 - WOOD DECK
 - PROPERTY LINE
 - BUILDING SETBACK LINE
 - BIKE RACK
 - BENCH
 - CATENARY LIGHTING
 - TACTILE PAVING
 - PROPOSED TREES
 - TREE REMOVAL
 - FIRE HYDRANT
 - VEHICULAR DIRECTION
 - SIAMESE CONNECTION
 - ROAD SIGN

Landscape Architect

STUDIO tla

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1047 RICHMOND RD

OTTAWA, ON K2B 6R1

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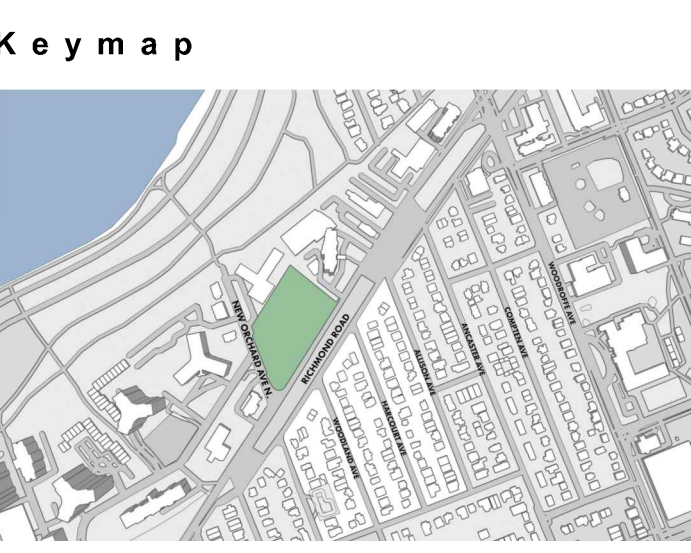
Client
FENGATE
2275 UPPER MIDDLE RD. E.,
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Consultant
RLA/ARCHITECTURE
55 Beach Street
OTTAWA, ON K1S3J6, CANADA
TEL: 613.724.9932

Revisions

Rev	Description	Date	By
8	ISSUED FOR SPA	2024-09-03	AK
7	ISSUED FOR COORDINATION	2024-08-30	AK
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Signature
YYYY-MM-DD
Date



Scale
AS SHOWN

North

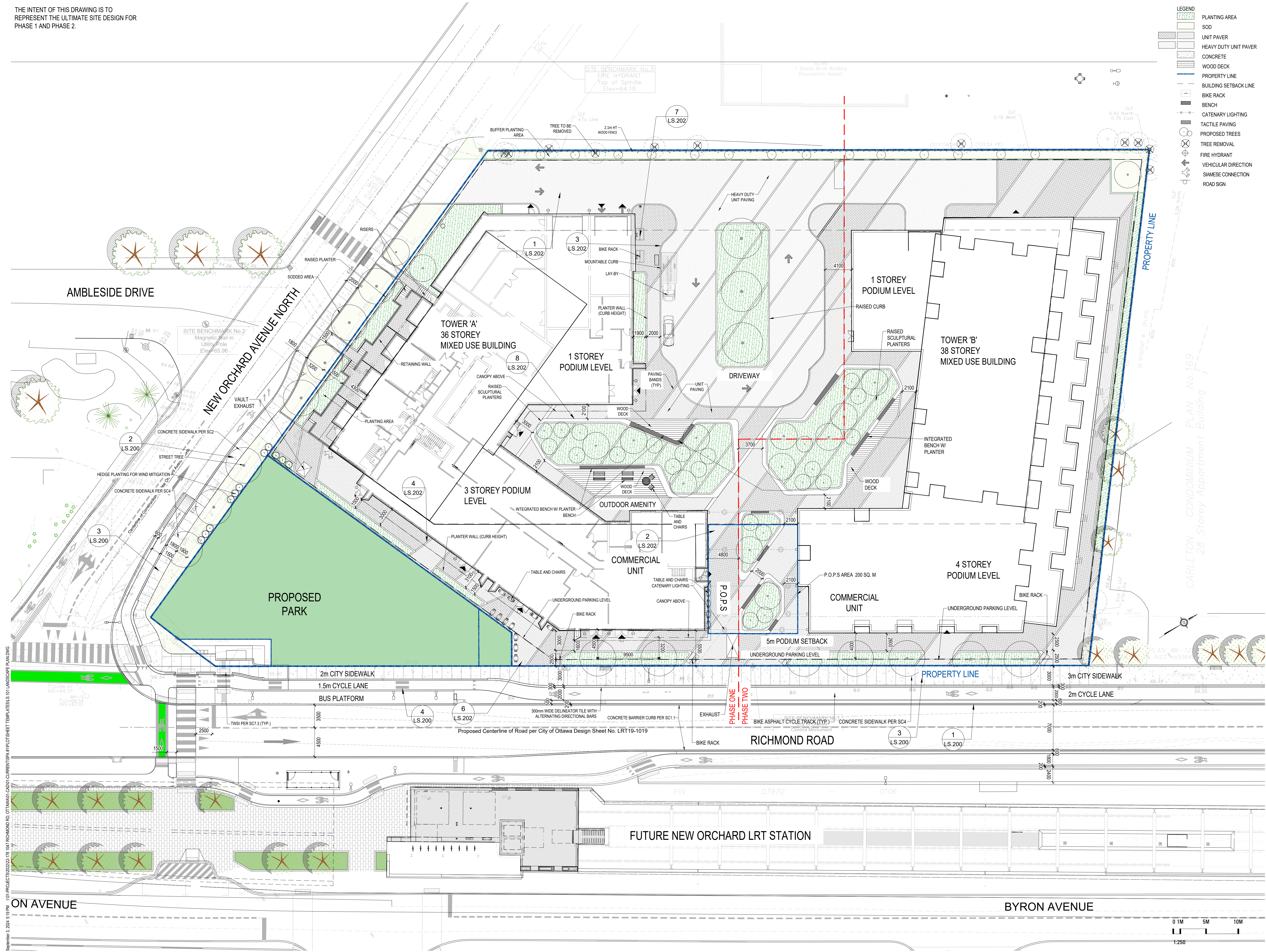
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SPA

Date
2024-07-09

Drawing Name
LANDSCAPE PLAN-ULTIMATE

Sheet Number
NOT FOR CONSTRUCTION

LS.101



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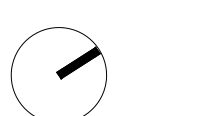
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YYYY-MM-DD
Date

Key map



Scale
AS SHOWN

North



Phase
SPA

Date
2024-07-09

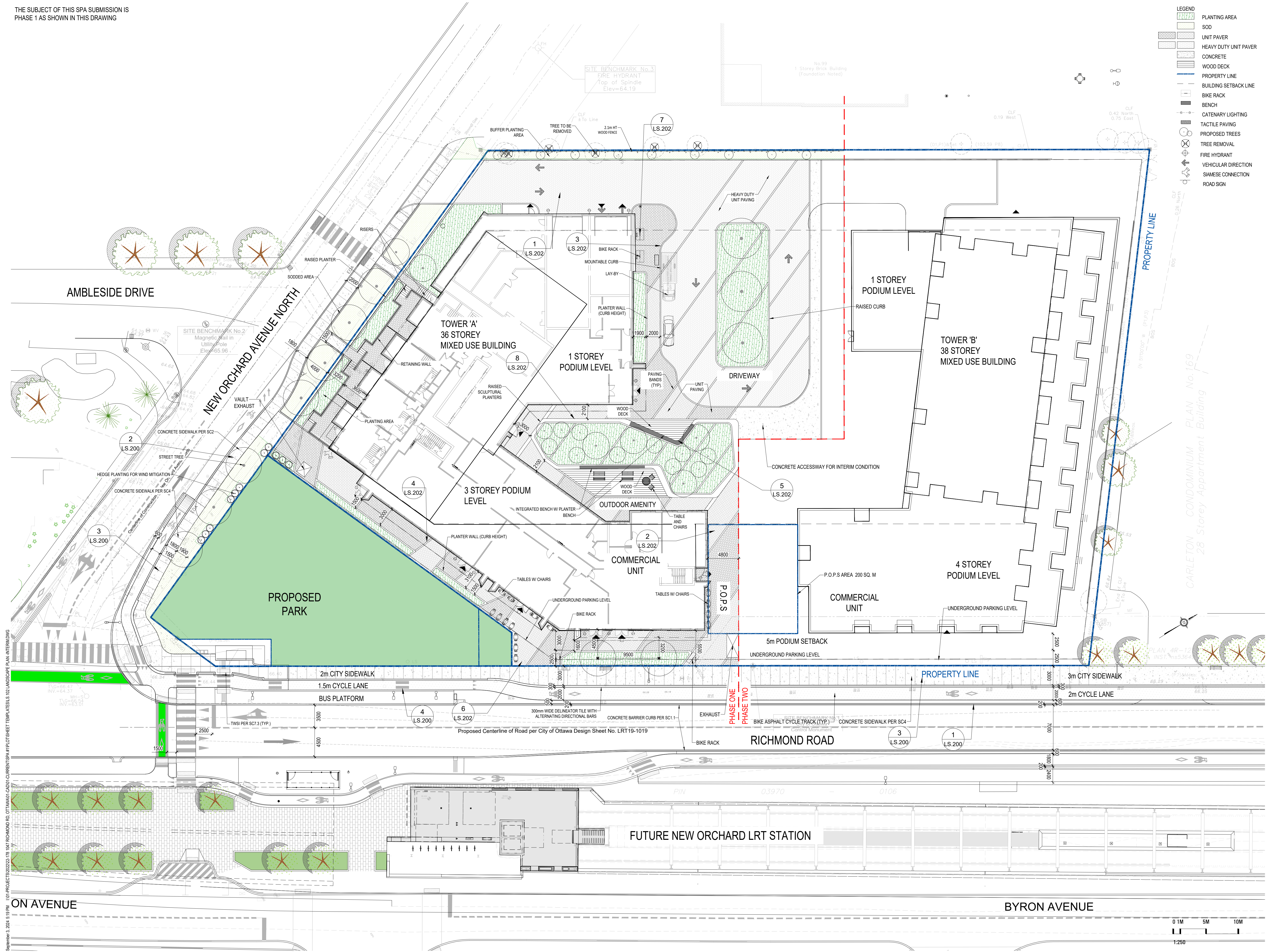
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Sheet Number

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LS.102



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OTTAWA, ON K2B 6R1

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Signature

Date

YYYY-MM-DD

Key map



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Phase
SPA
Date
2024-07-09

Drawing Name
SOIL VOLUME NOTES & SCHEDULE

Sheet Number
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LSV.100

	Location (City ROW, private property)	Soil Area (m ²)	Soil Depth(m*)	Proposed Soil Volume (m ³)	Tree Quantity	Proposed Soil Volume per tree (m ³)	Ottawa Target Soil Volume per tree (m ³)	Soil Adequacy percentagepp er tree	Soil Cells (Yes/No)
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%	

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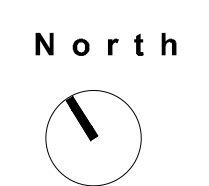


Signature
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Date

Key map



Scale
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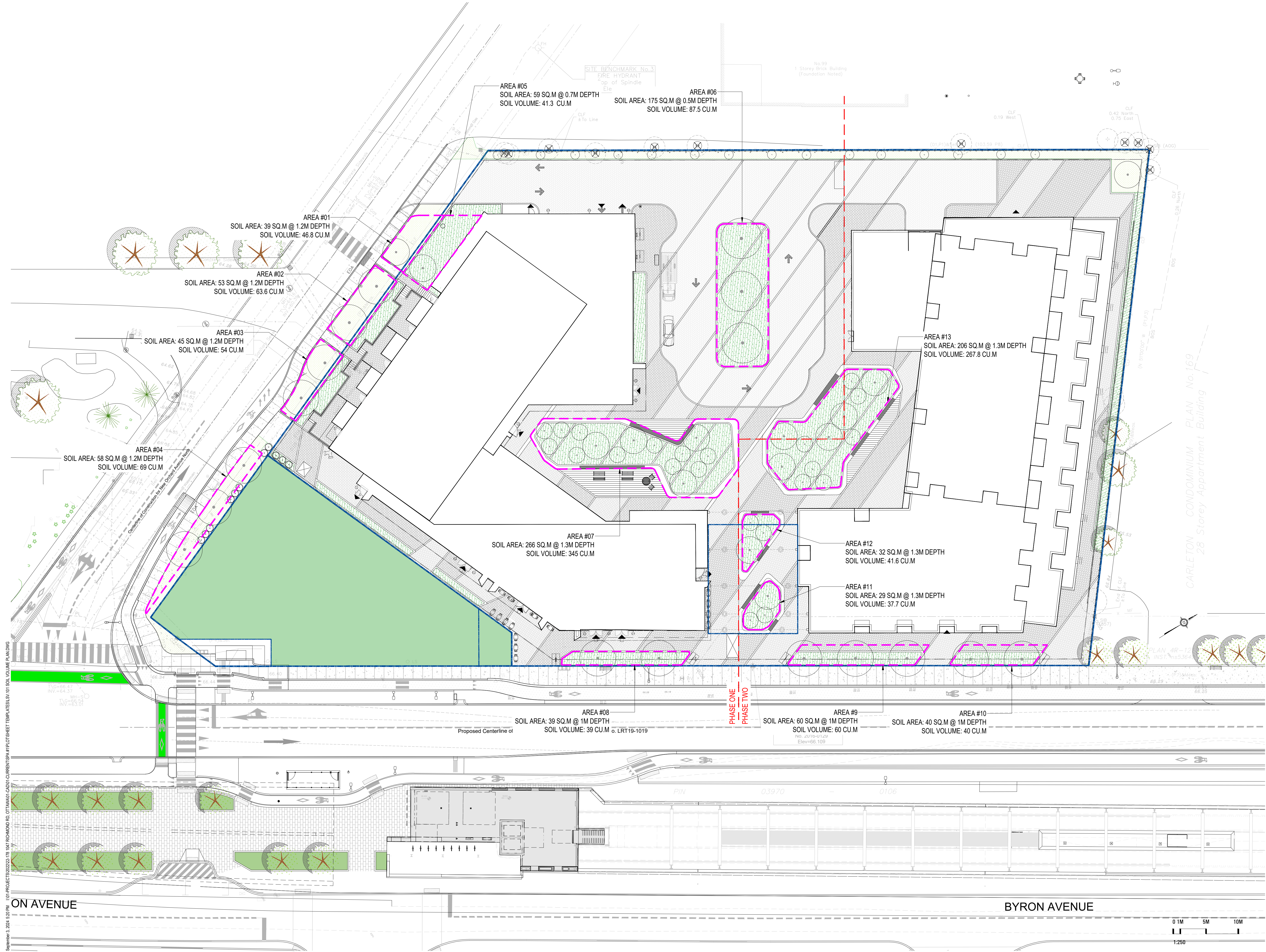


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2024-07-09

Drawing Name
SOIL VOLUME PLAN

Sheet Number
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LSV.101



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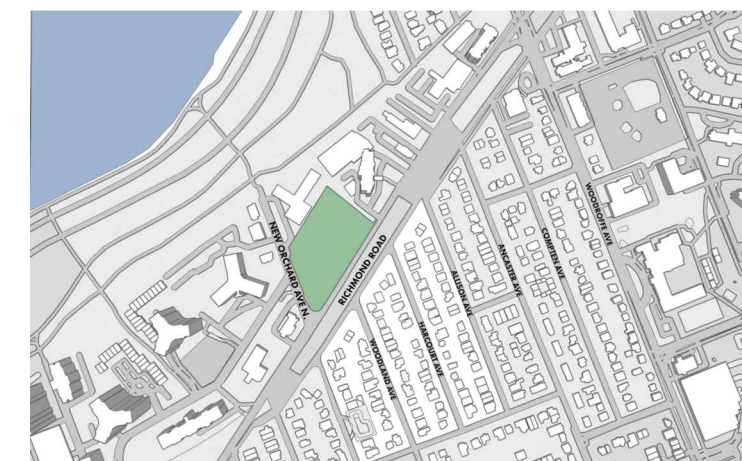
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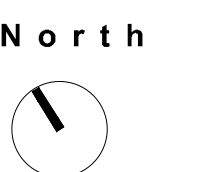


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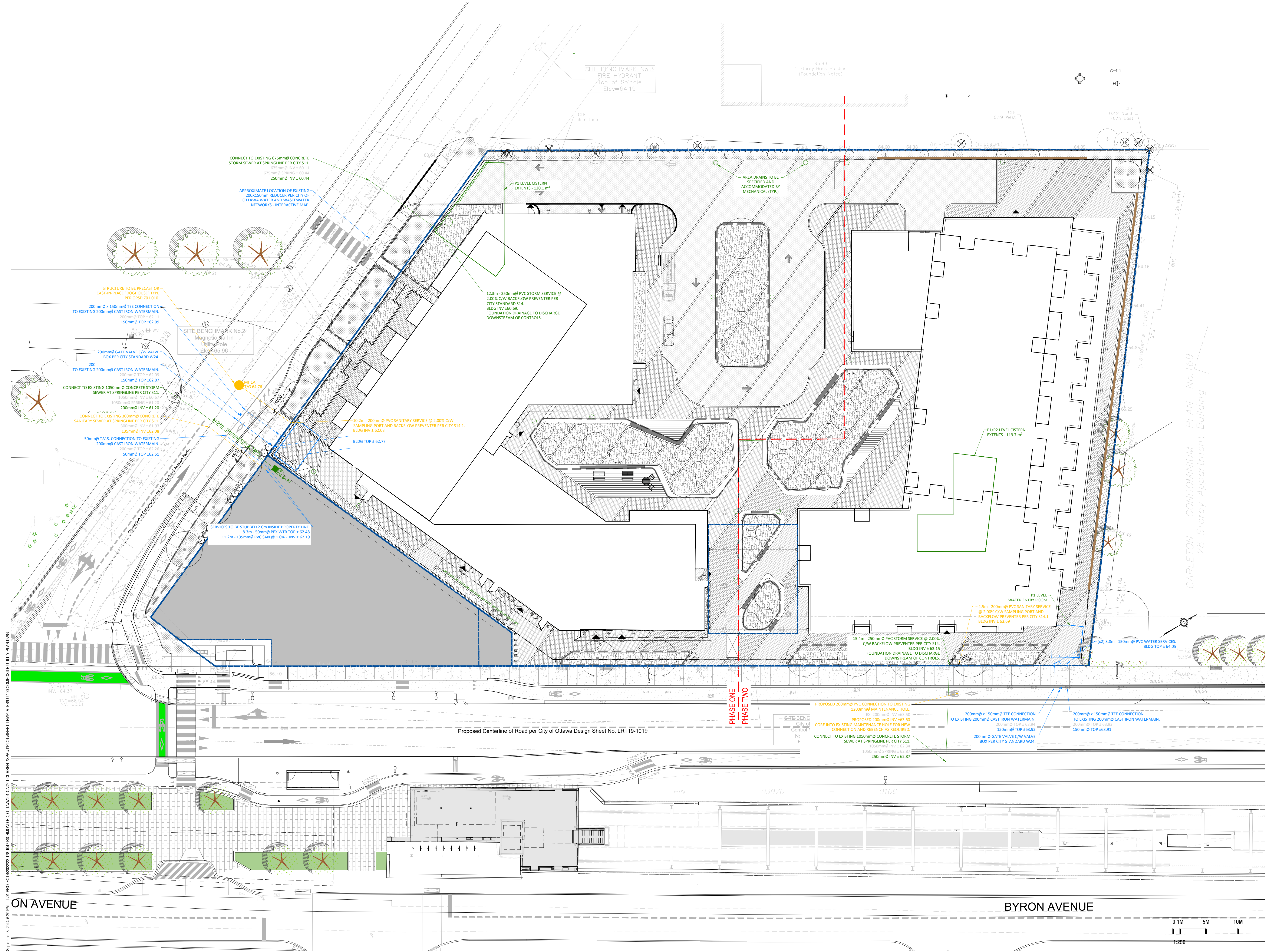
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COMPOSITE UTILITY PLAN

Sheet Number

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LU.100



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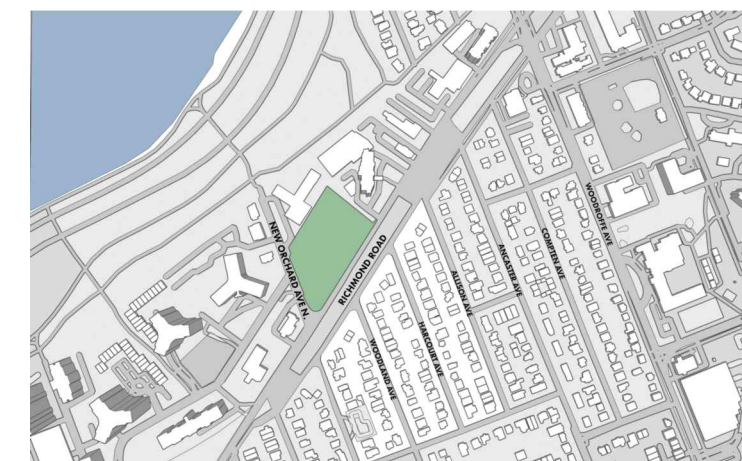
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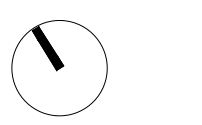
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Key map



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SPA

Date
2024-07-09

Drawing Name
LANDSCAPE LIGHTING PLAN

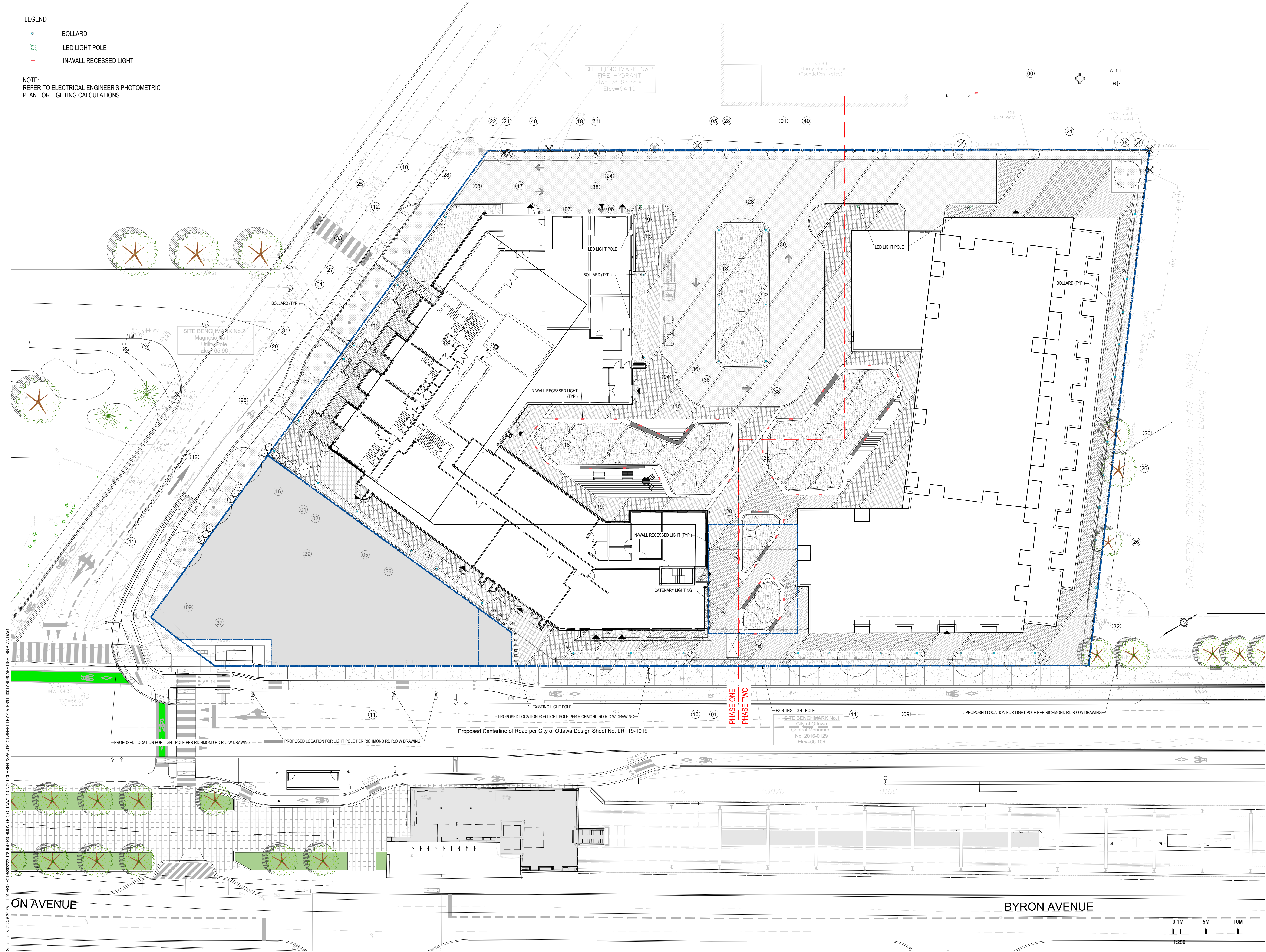
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LL.100

- LEGEND
- BOLLARD
 - LED LIGHT POLE
 - IN-WALL RECESSED LIGHT

NOTE:
REFER TO ELECTRICAL ENGINEER'S PHOTOMETRIC
PLAN FOR LIGHTING CALCULATIONS.



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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
	CO	3	CELTIS OCCIDENTALIS	COMMON HACKBERRY	B&B	60MM CAL.	NATIVE TO ONTARIO
	CC	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.		

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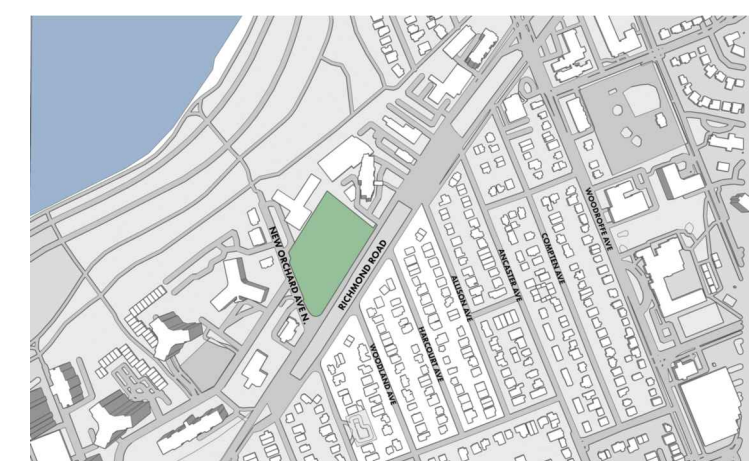


Signature

Date

YYYY-MM-DD

Keymap



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Phase
SPA

Date
2024-07-09

Drawing Name

PLANTING SCHEDULE AND NOTES

Sheet Number

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LP.100

1047 RICHMOND RD

OTTAWA, ON K2B 6R1

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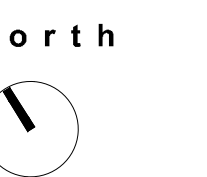


Signature
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Date

Key map



Scale
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Phase
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Date
2024-07-09

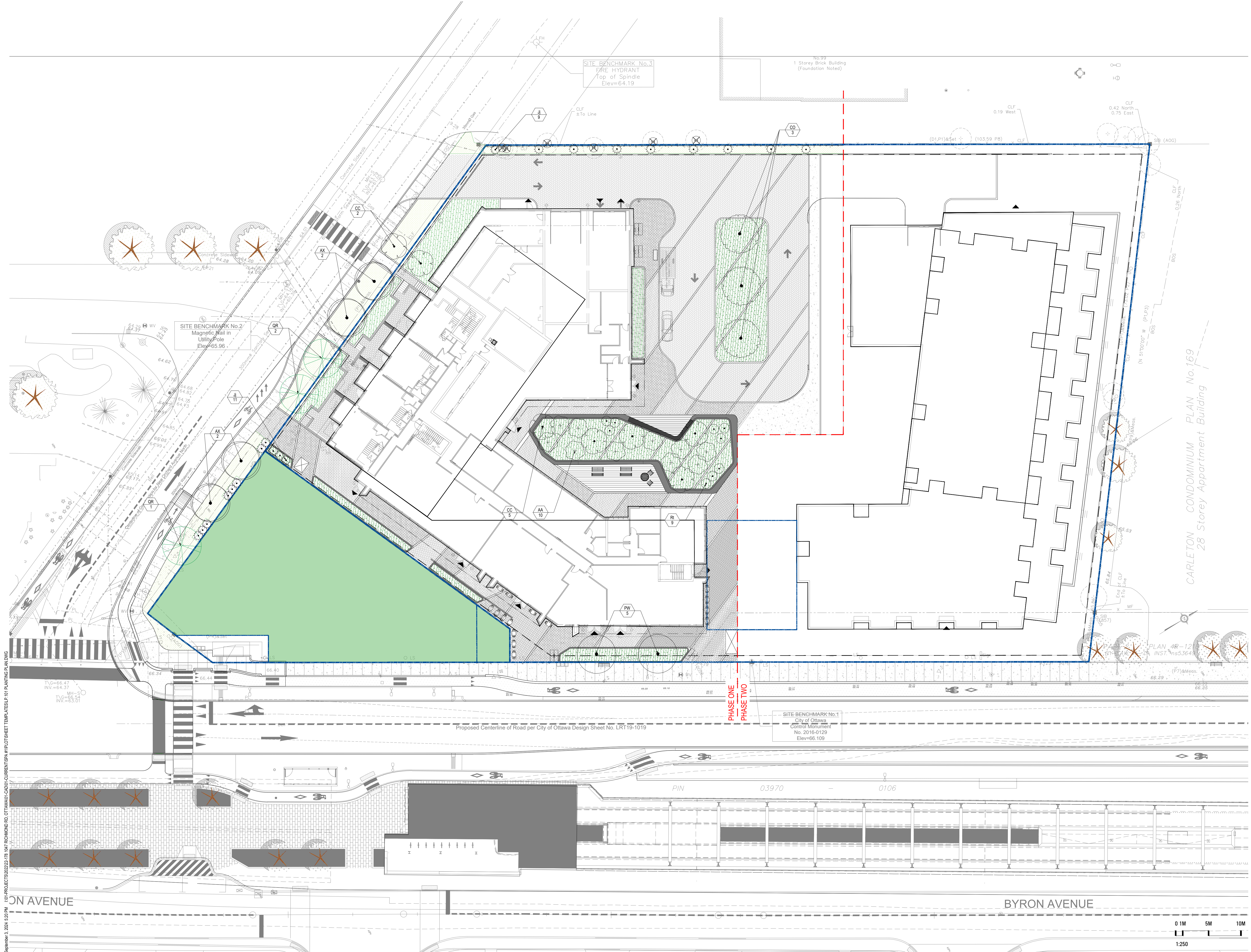
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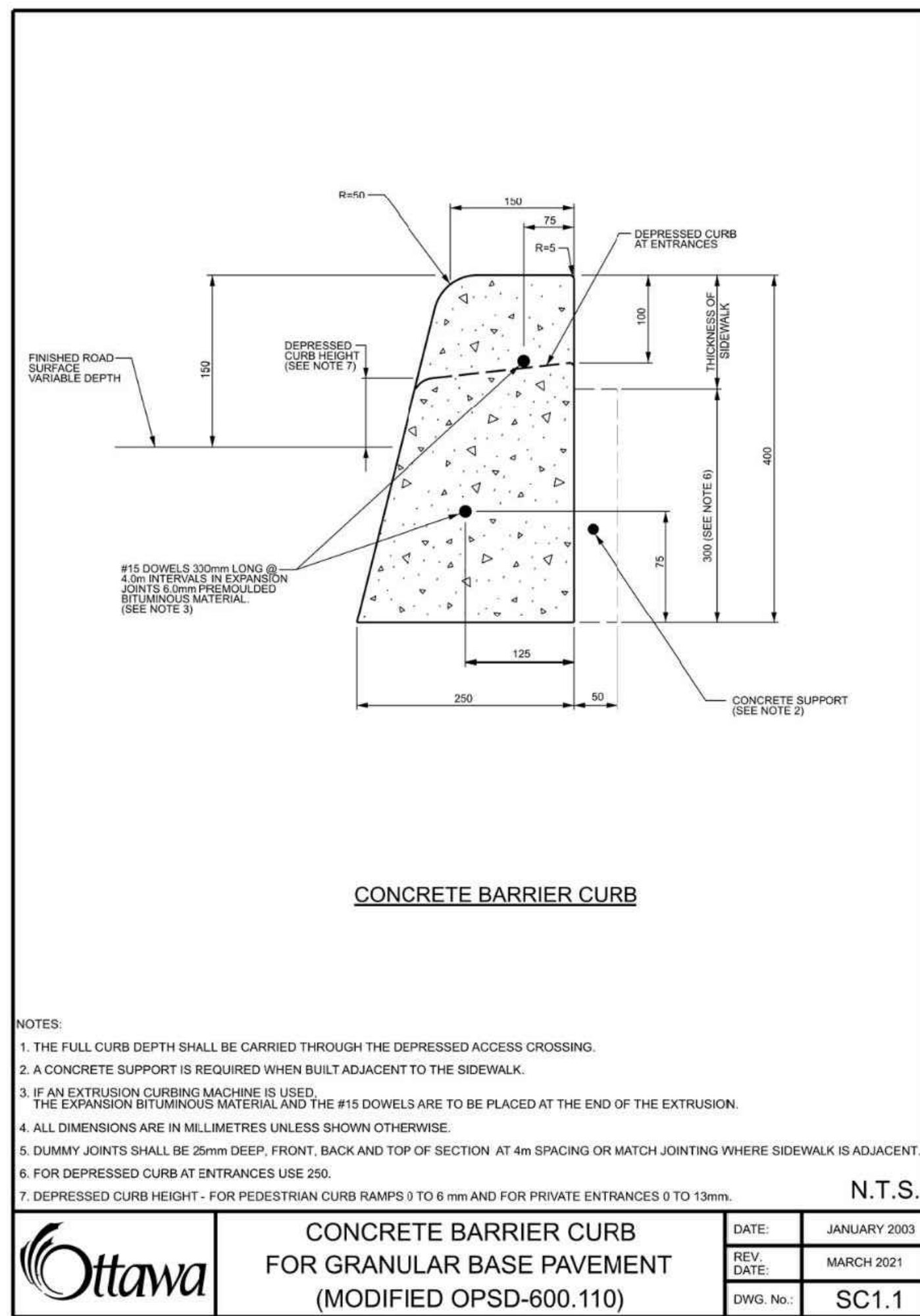
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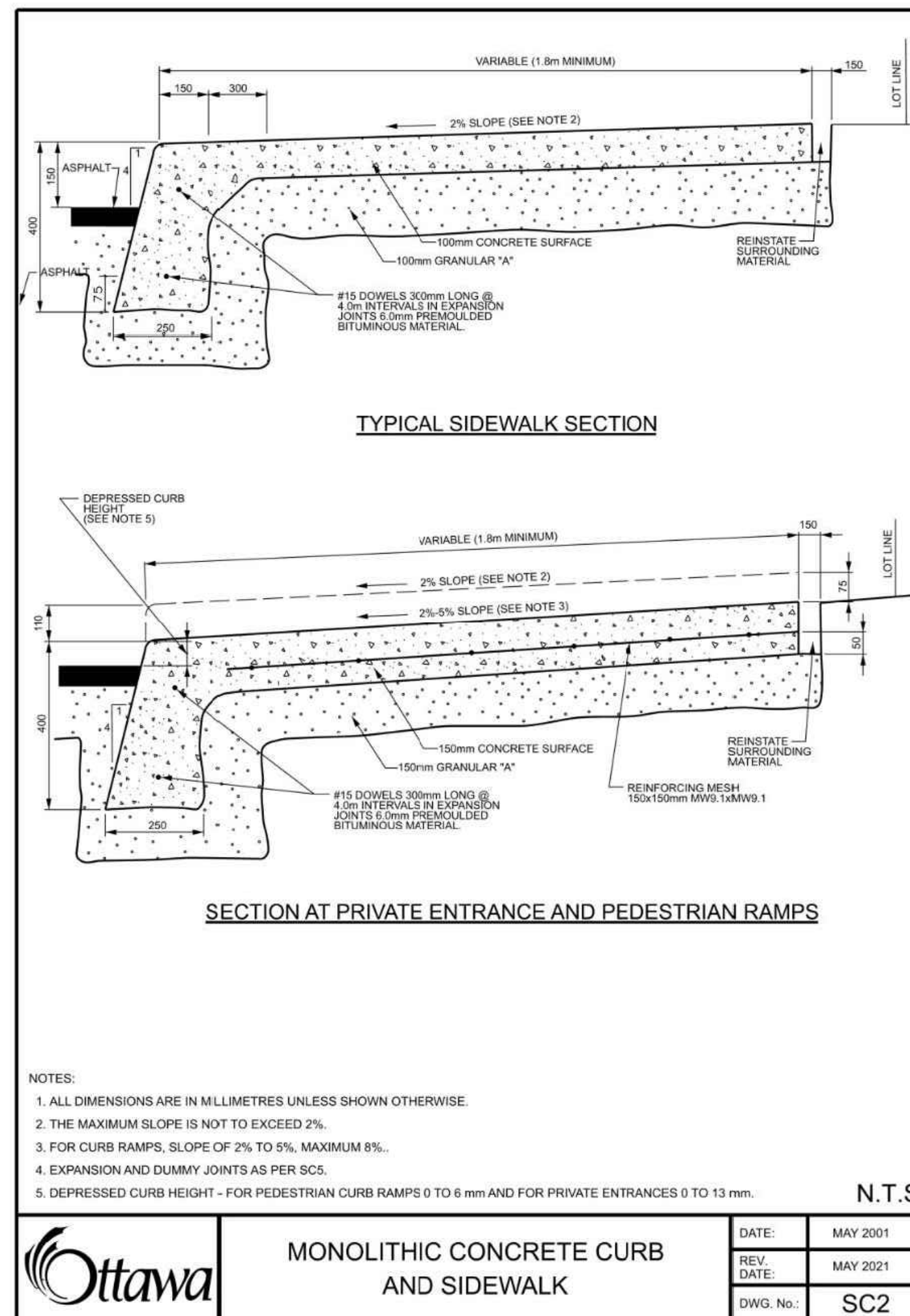
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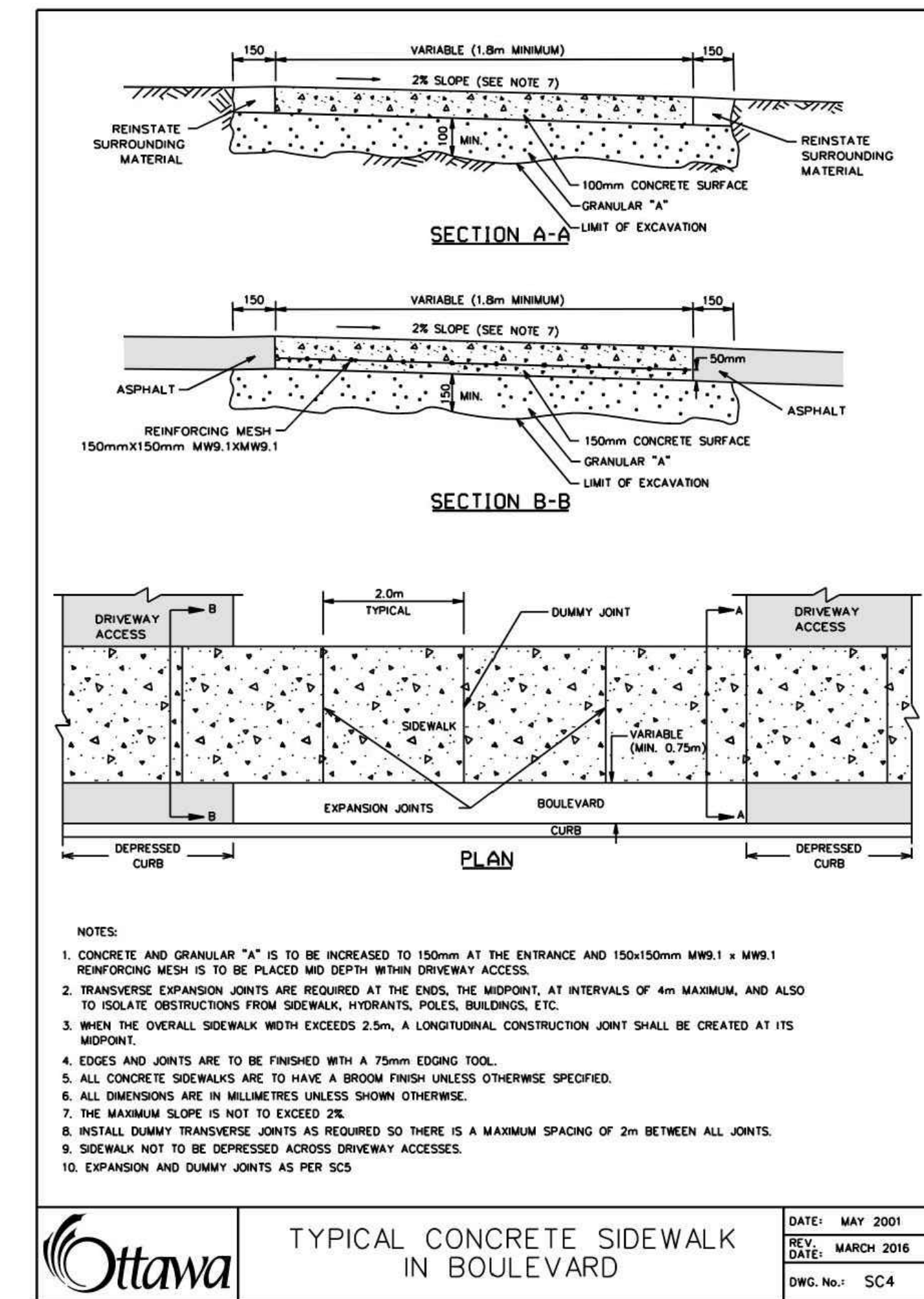
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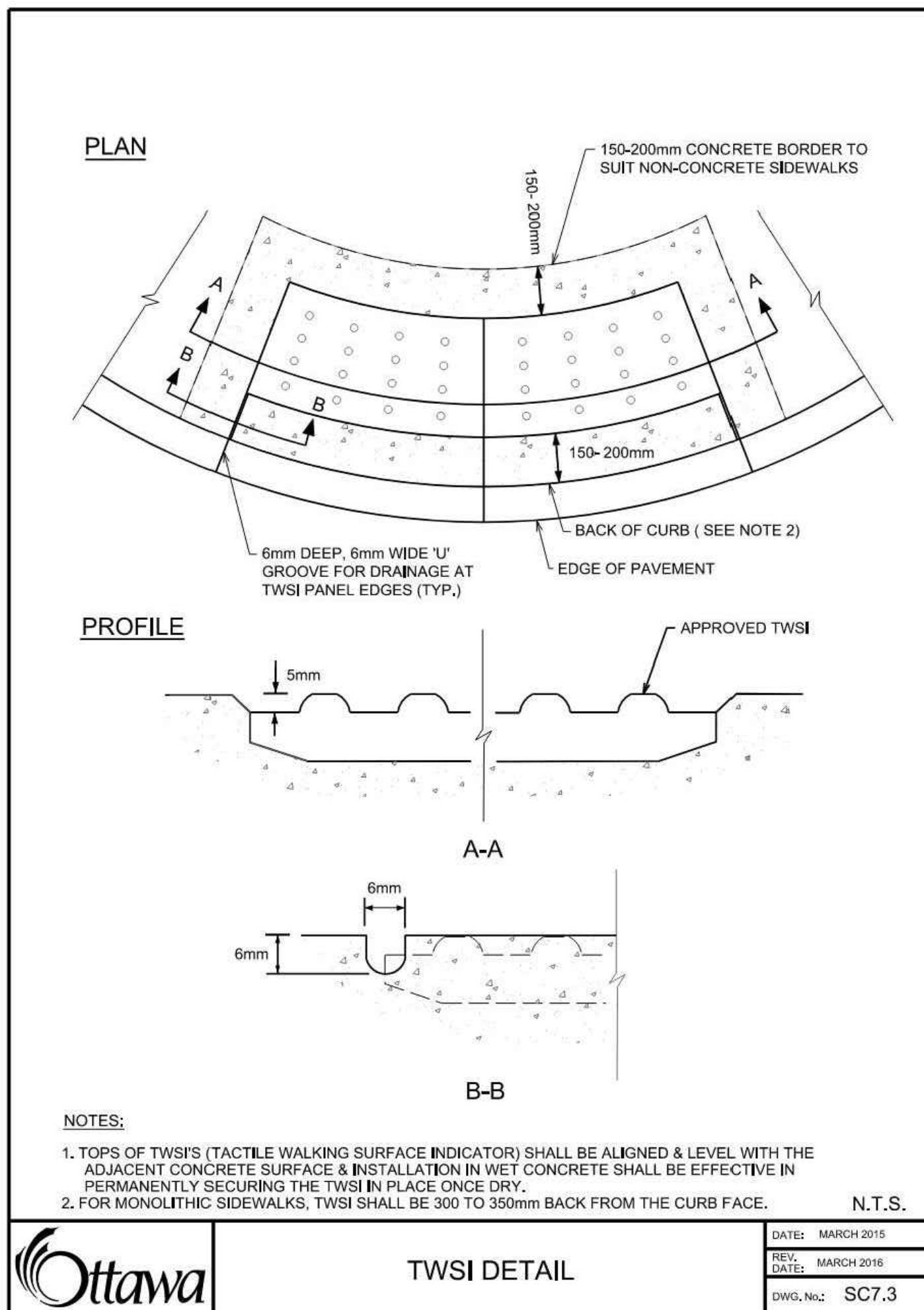
1 CONCRETE BARRIER CURB. SC 1.1
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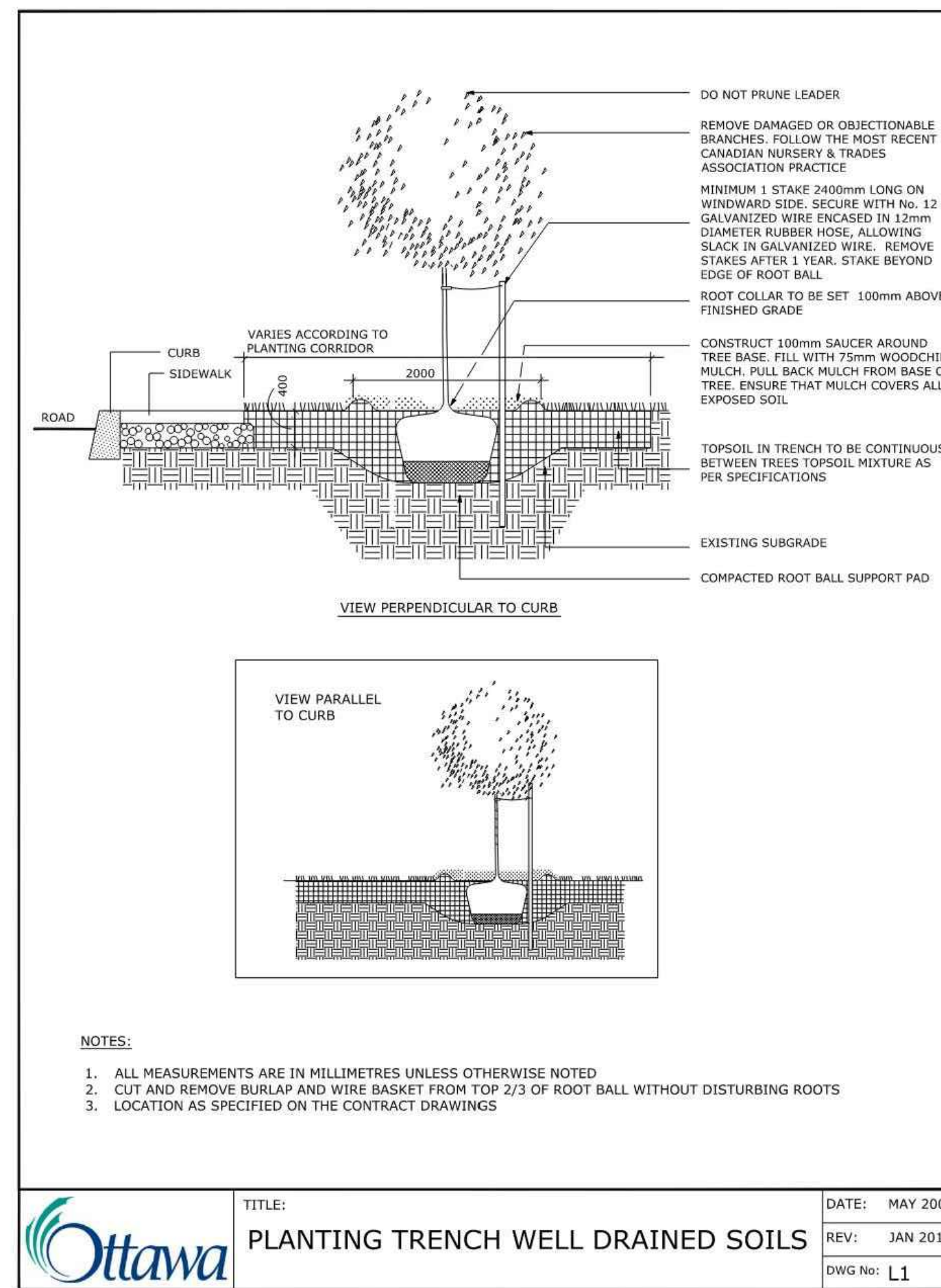
2 MONOLITHIC CONCRETE CURB AND SIDEWALK. SC2
N.T.S.



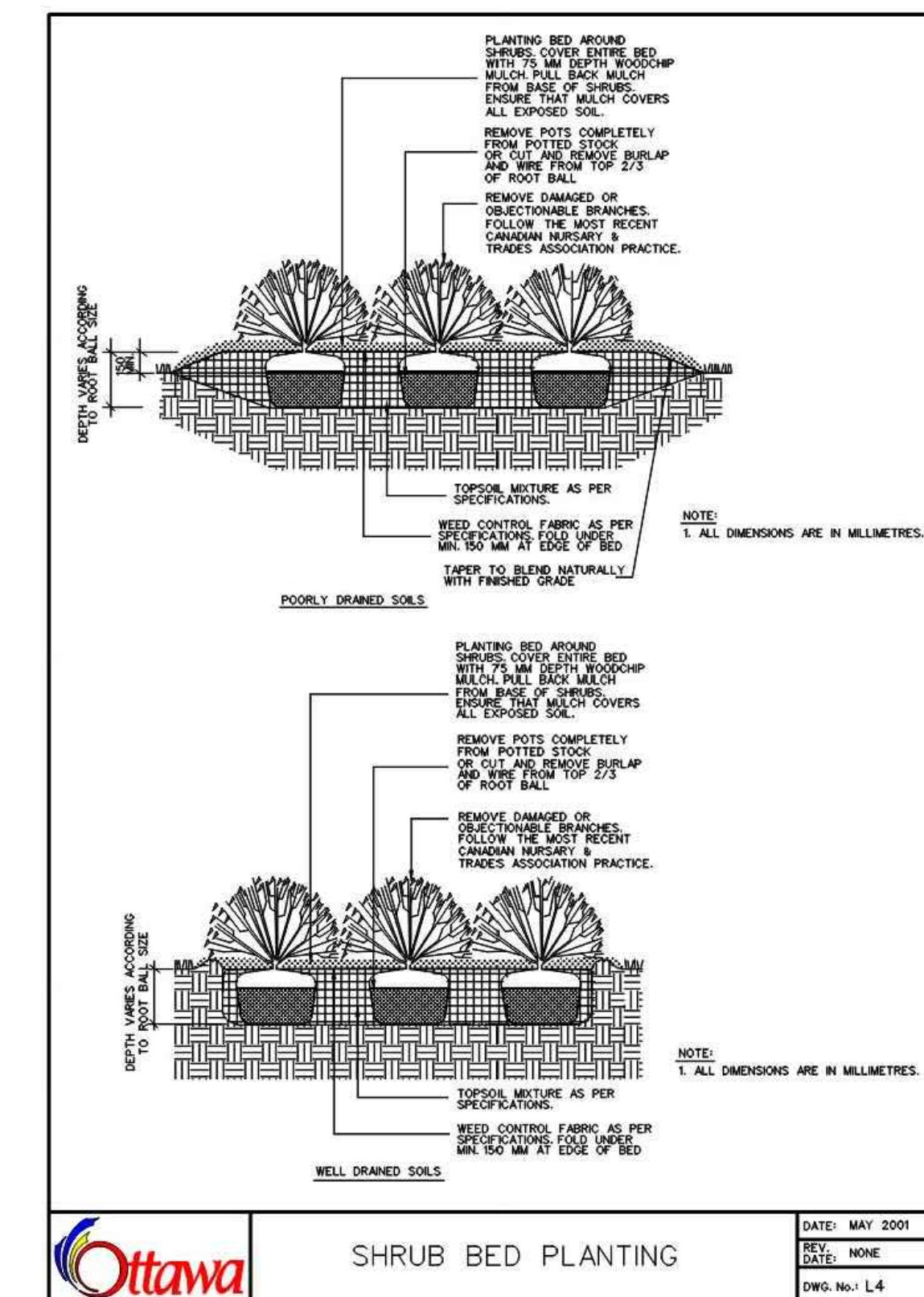
3 TYPICAL CONCRETE SIDEWALK IN BOULEVARD. SC4
N.T.S.



4 TWSI DETAIL. SC 7.3
N.T.S.



5 PLANTING TRENCH WELL DRAINED SOILS
N.T.S.



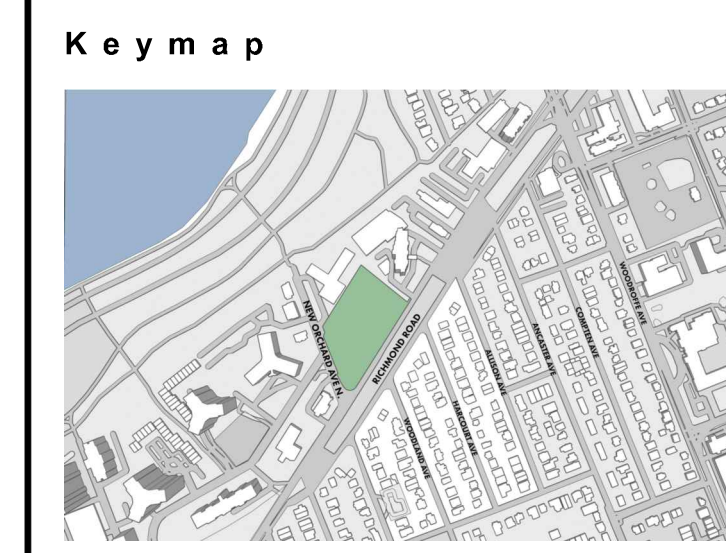
6 SHRUB BED PLANTING
N.T.S.

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ASSOCIATION OF LANDSCAPE ARCHITECTS ONTARIO
MEMBER
PAUL MARSALE



Scale North
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Phase
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Drawing Name
LANDSCAPE DETAILS

Sheet Number
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LS.200
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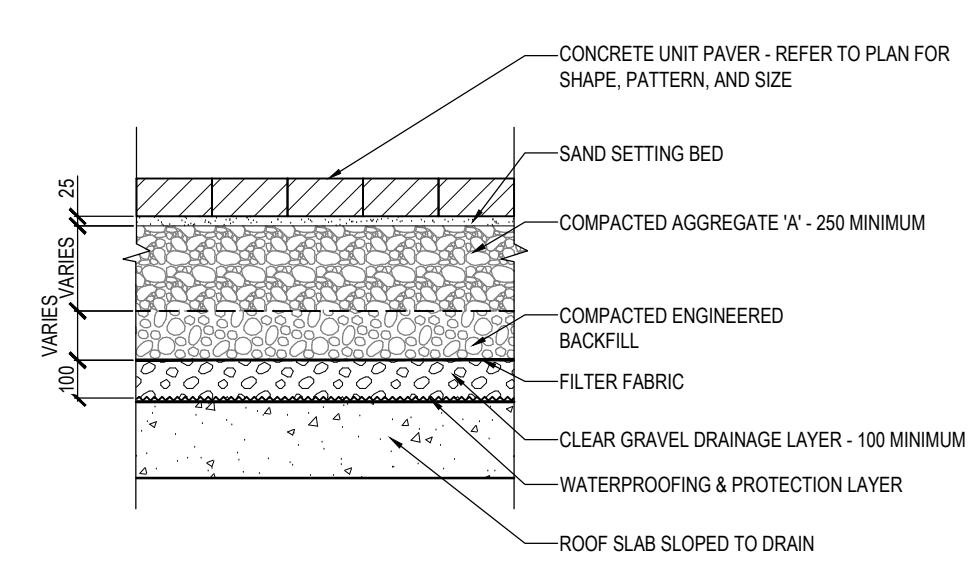
1047 RICHMOND RD

OTTAWA, ON K2B 6R1

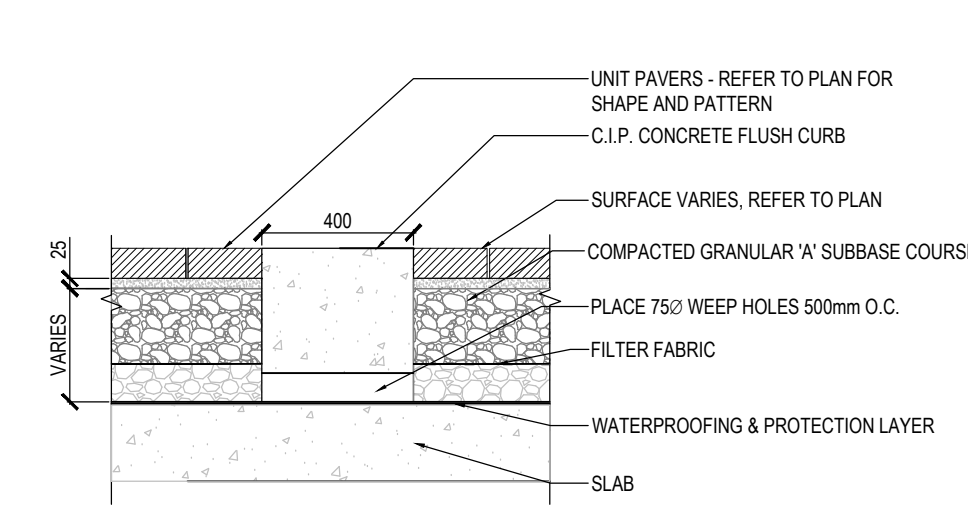
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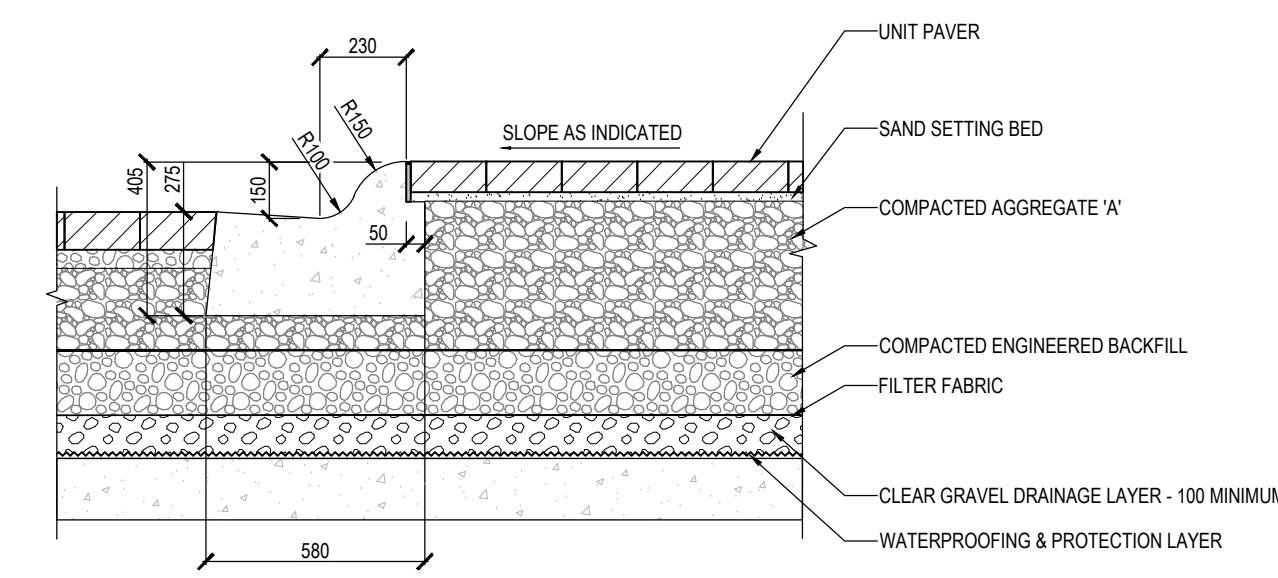
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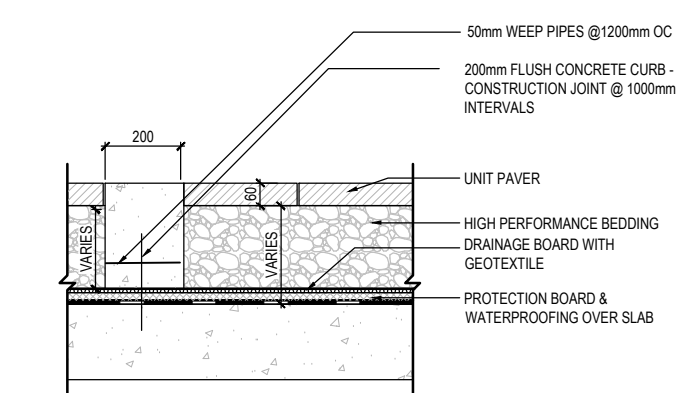
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1:20



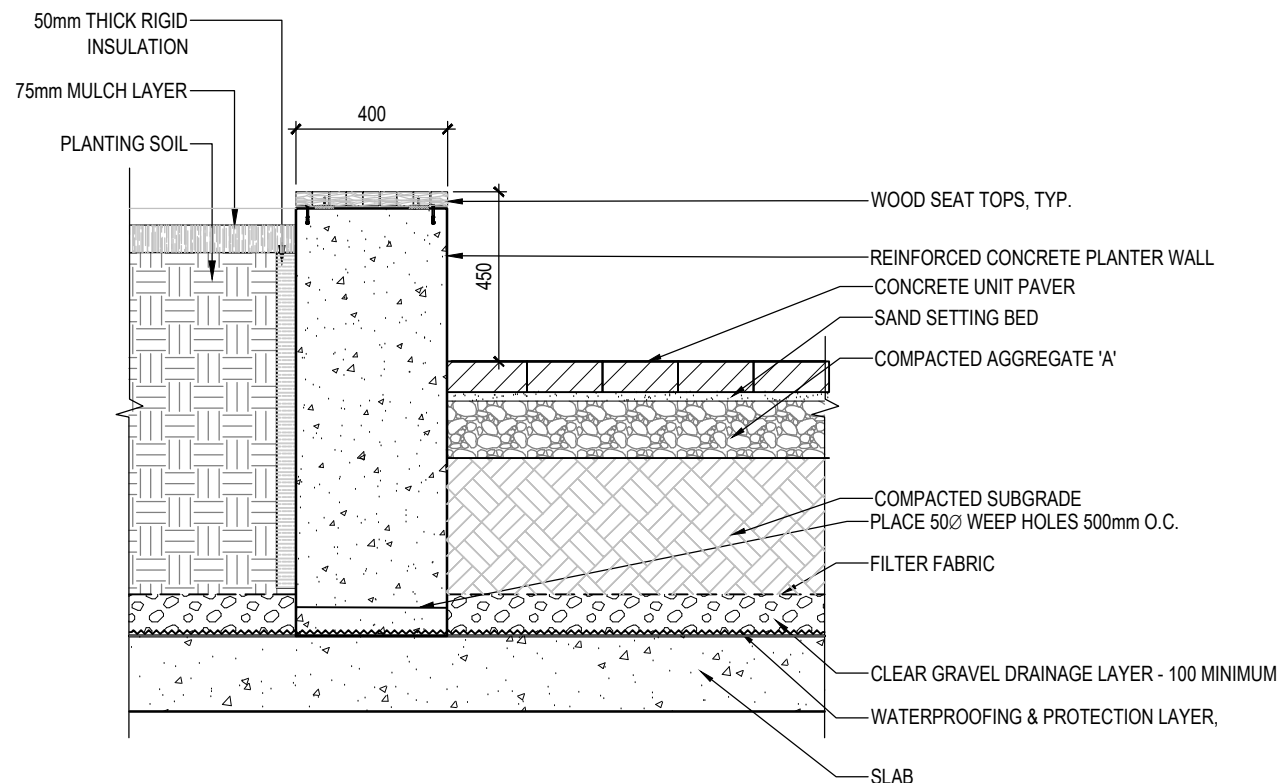
2 UNIT PAVERS ON SLAB
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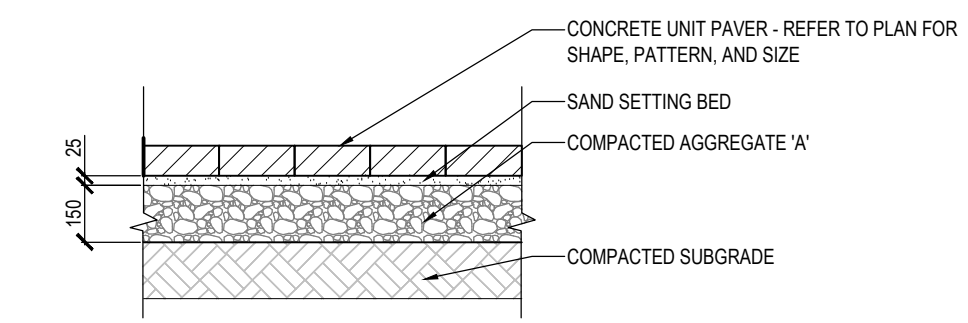
3 STANDARD ROLLED CURB AND GUTTER
1:20



4 FLUSH CONCRETE CURB ON SLAB
1:20



5 WOOD TOP BENCH ON CONCRETE SEAT WALL
N.T.S.



6 UNIT PAVERS ON GRADE
1:20

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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



Scale North
AS SHOWN

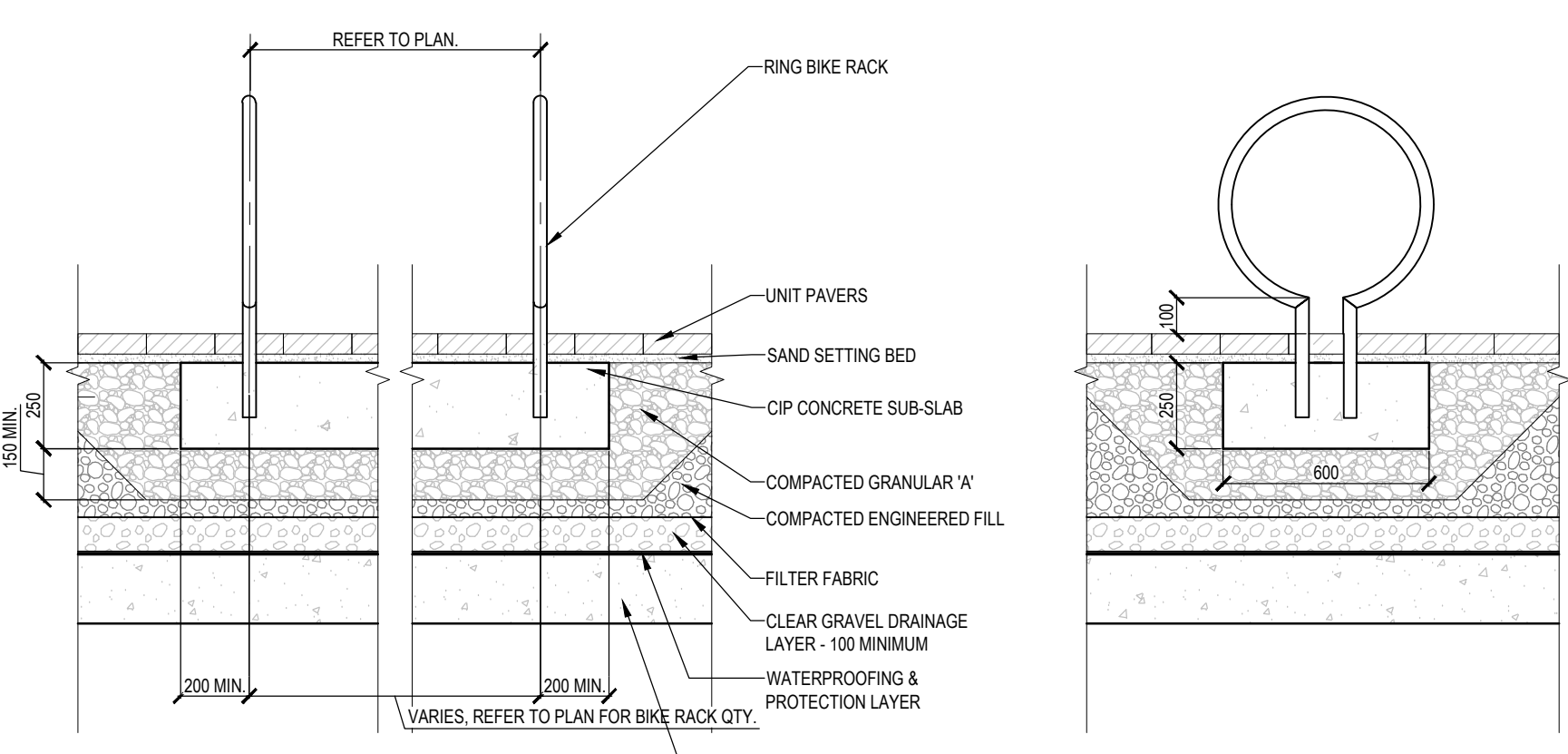
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SPA
Date
2024-07-09

Drawing Name
LANDSCAPE DETAILS

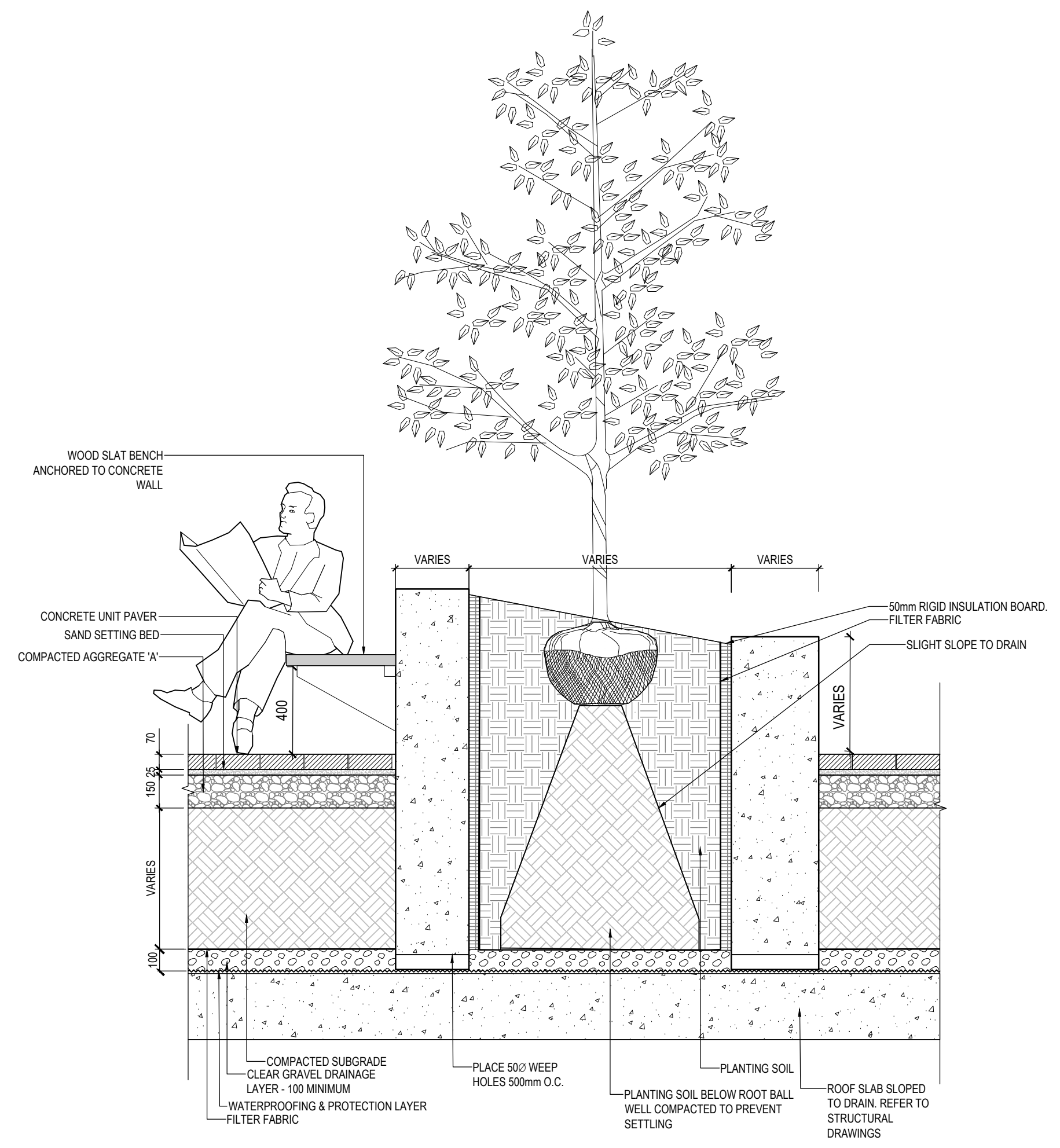
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7 BIKE RACK
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8 CONCRETE PLANTER ON SLAB
N.T.S.

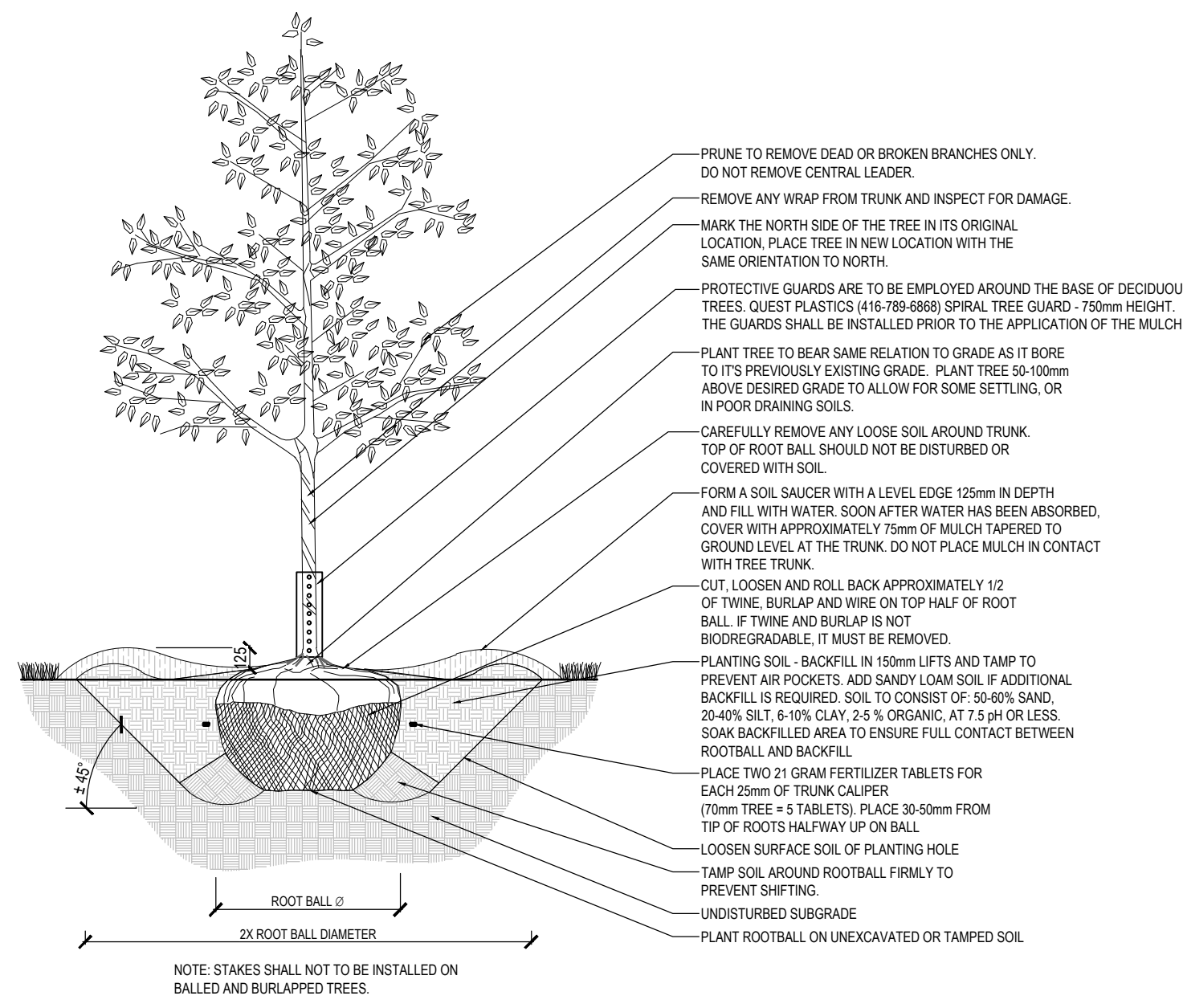
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OTTAWA, ON K2B 6R1

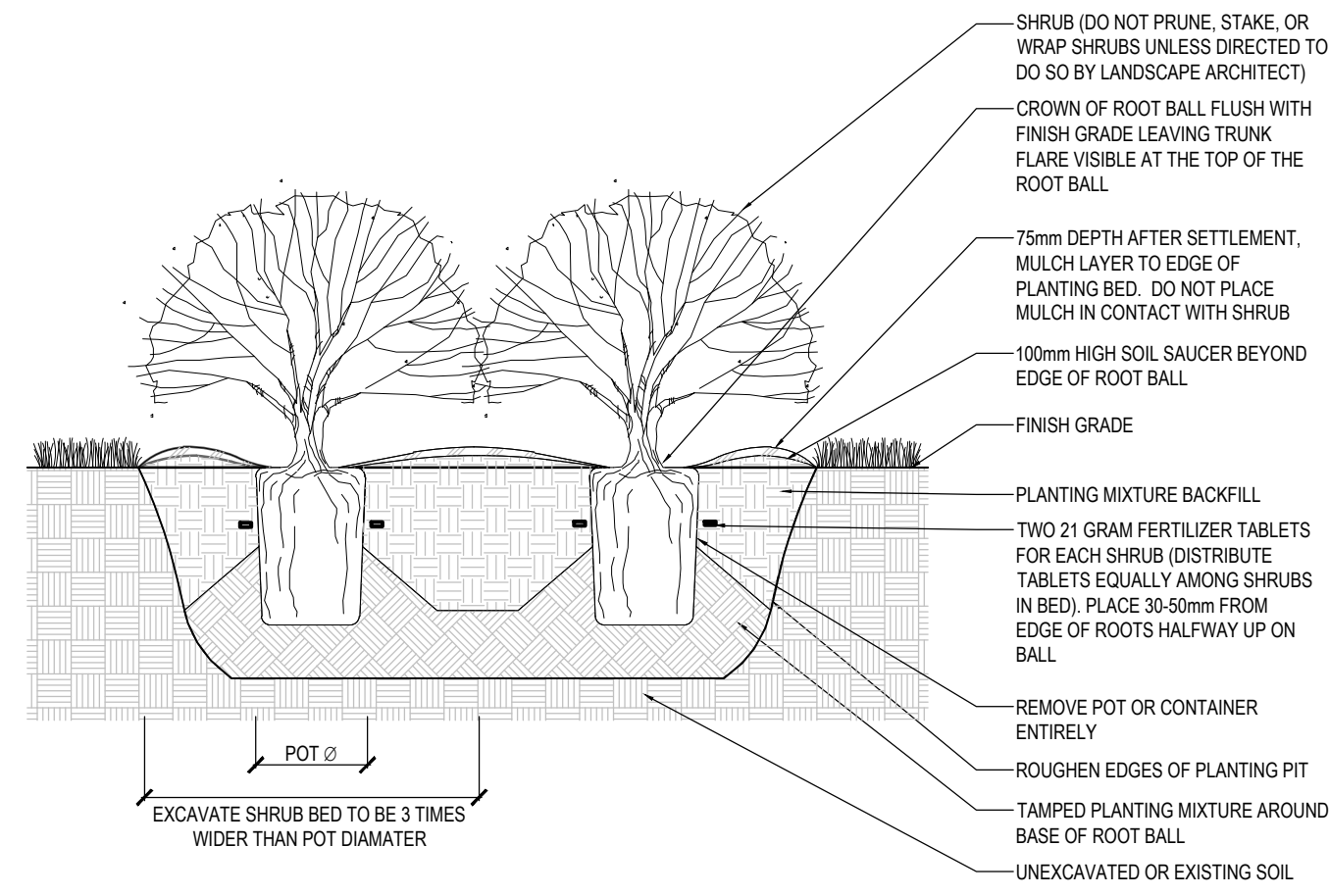
Project Number
22-178

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

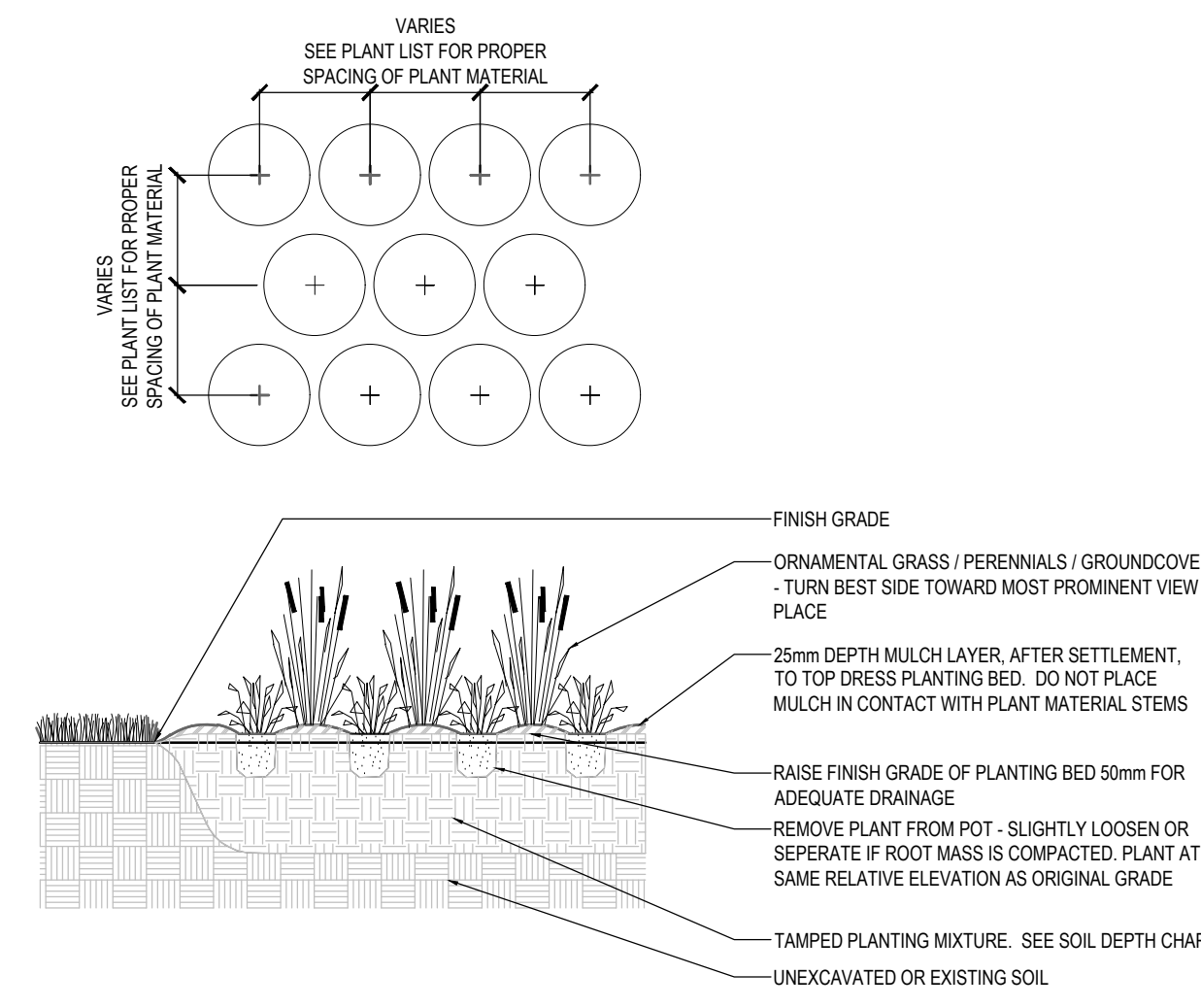
Consultant
ARCHITECTURE
RLA/ARCHITECTURE
55 Beach Street
OTTAWA, ON K1S3J6, CANADA
TEL: 613.724.9932



1 B&B DECIDUOUS TREE PLANTING DETAIL
N.T.S.



2 POTTED SHRUB BED PLANTING DETAIL
N.T.S.



3 GROUND COVER PLANTING
N.T.S.

Revisions

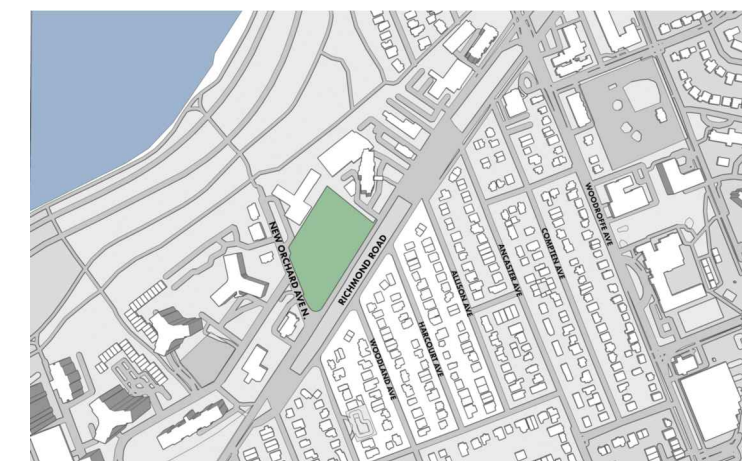
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6	ISSUED FOR COORDINATION	2024-08-27	AK
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4	ISSUED FOR LDRP	2024-07-30	AK
3	ISSUED FOR COORDINATION	2024-07-15	AK
2	ISSUED FOR COORDINATION	2024-07-12	AK
1	ISSUED FOR COORDINATION	2024-07-09	AK



Signature

YYYY-MM-DD
Date

Key map



Scale North
AS SHOWN

Phase
SPA

Date
2024-07-09

Drawing Name
LANDSCAPE DETAILS

Sheet Number
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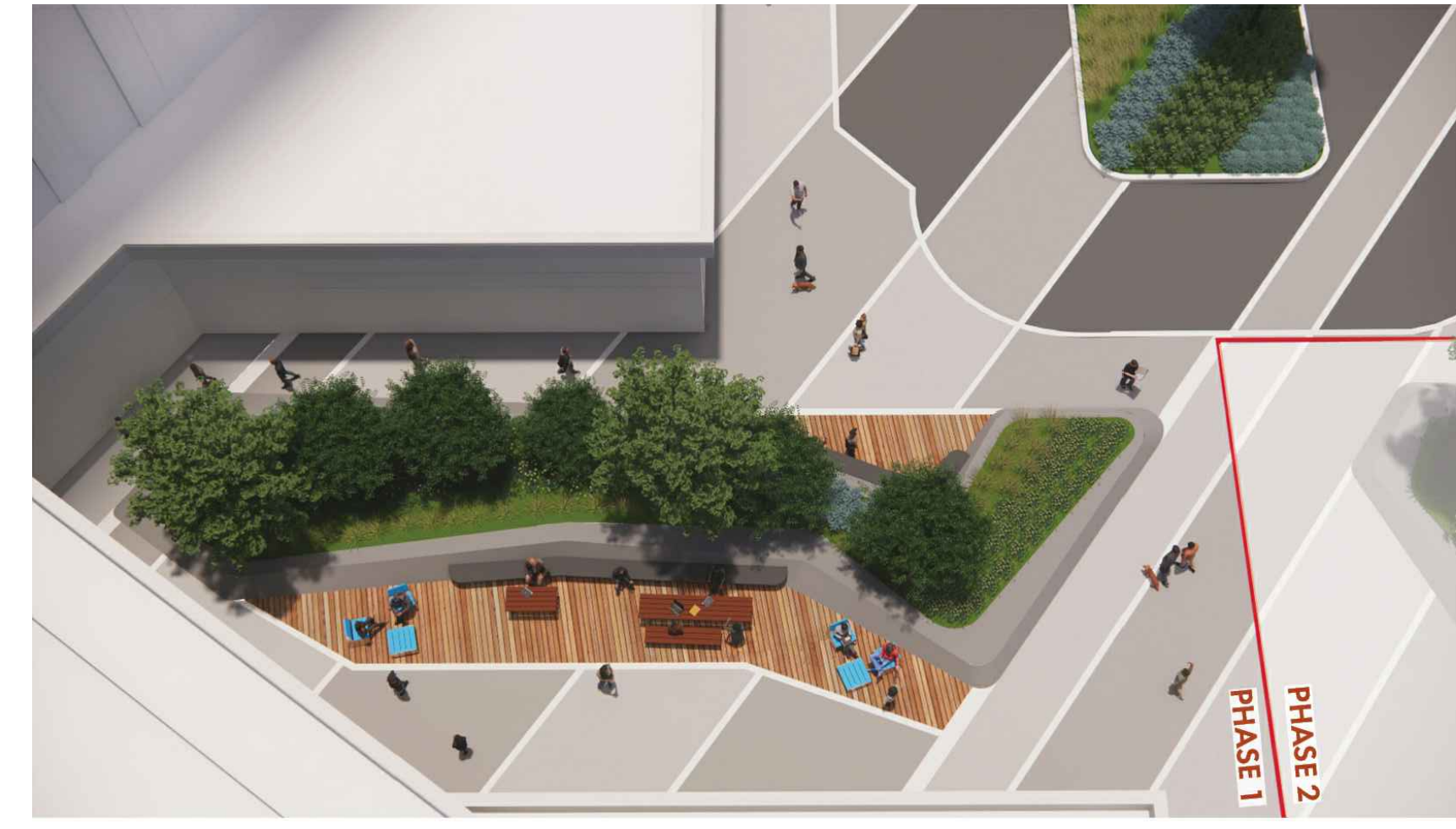
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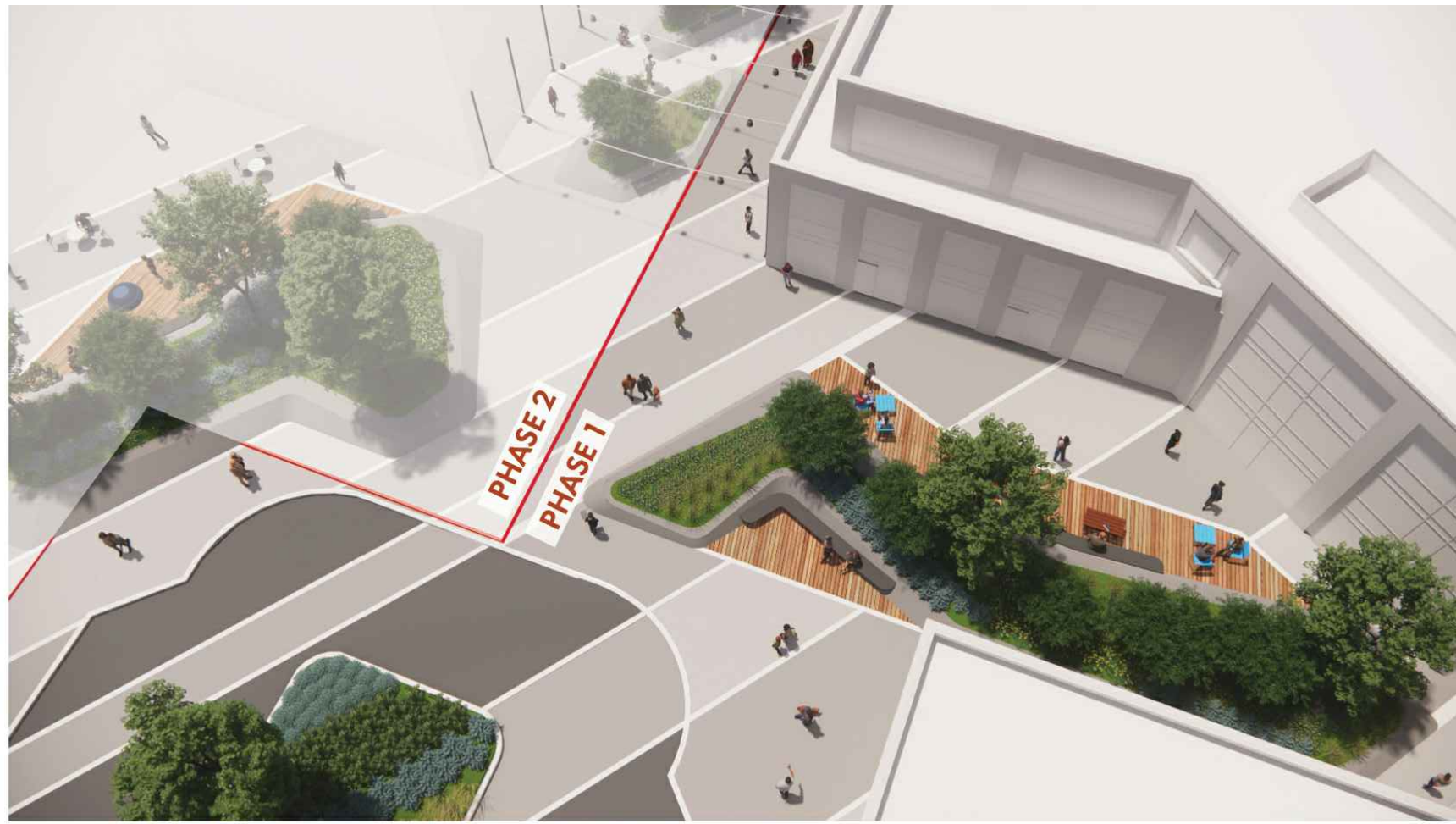
1 VIEW TOWARDS WORKING SPACE AND PEDESTRIAN MEWS
N.T.S



2 AERIAL VIEW
N.T.S



3 VIEW TOWARDS WORKING SPACE - OUTDOOR AMENITY
N.T.S



4 VIEW TOWARDS WORKING SPACE -OUTDOOR AMENITY
N.T.S



5 BUILDING FRONTAGE AND PEDESTRIAN ACCESS FROM RICHMOND ROAD
N.T.S



6 WORKING SPACE-OUTDOOR AMENITY
N.T.S



7 SCULPTURAL PLANTER- BUILDING ENTRANCE
N.T.S



8 OUTDOOR AMENITY AREA
N.T.S

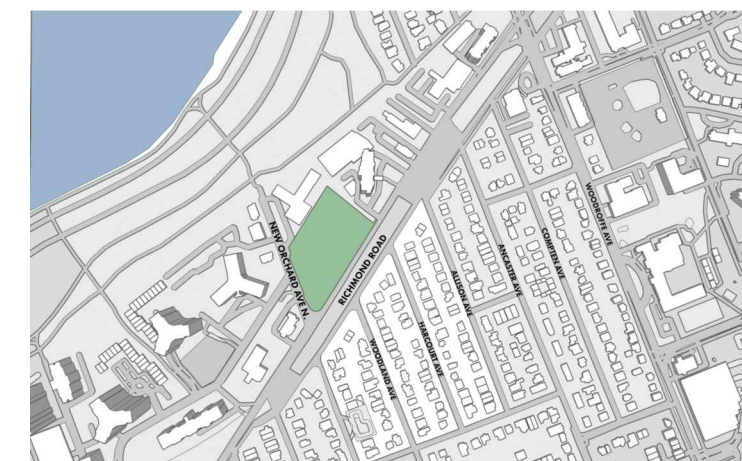
Revisions

8	ISSUED FOR SPA	2024-09-03	AK
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1	ISSUED FOR COORDINATION	2024-07-09	AK



Signature
YYYY-MM-DD
Date

Key map



Scale North
AS SHOWN

Phase
SPA

Date
2024-07-09

Drawing Name

LANDSCAPE VIEWS

Sheet Number

NOT FOR CONSTRUCTION

LS.203