



TREES TO REMAIN				
NO.	SPECIES	DBH (CM)	HEALTH	COMMENTS
18	Trembling Aspen / <i>Populus tremuloides</i>	35	Good	Adjacent Property
37	Red Maple / <i>Acer rubrum</i>	55-55	Good	Adjacent Property
40	Manitoba Maple / <i>Acer negundo</i>	52	Fair	Adjacent Property. Identified as #1 in dendron report
41	Manitoba Maple / <i>Acer negundo</i>	20	Poor	Adjacent Property
42	Red Maple / <i>Acer rubrum</i>	20	Good	Adjacent Property
43	Apple / <i>Malus sp.</i>	20,22,18	Poor	Adjacent Property
44	Manitoba Maple / <i>Acer negundo</i>	33	Fair	Adjacent Property
45	European Buckthorn / <i>Rhamnus cathartica</i>	10-15	Fair	Adjacent Property, Hedge
46	Red Maple / <i>Acer rubrum</i>	16	Fair	Adjacent Property
49	Norway Maple / <i>Acer platanoides</i>	30	Poor	Adjacent Property
50	Norway Maple / <i>Acer platanoides</i>	30	Fair	Adjacent Property
51	Austrian Pine / <i>Pinus nigra</i>	20-28	Good	Adjacent Property, 4 Stems
52	Norway Maple / <i>Acer platanoides</i>	40	Good	Adjacent Property



KEY MAP, NTS

- LTP-1 GENERAL NOTES**
- All general site information and conditions compiled from architect's and engineer's plans and surveys.
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TREES ON CITY PROPERTY TO BE REMOVED				
NO.	SPECIES	DBH (CM)	HEALTH	COMMENTS
1	Basswood / <i>Tilia americana</i>	46	Good	
2	Apple sp. / <i>Malus sp.</i>	33	Poor	Poor pruning / dieback
3	Apple sp. / <i>Malus sp.</i>	22	Poor	Poor pruning / dieback
4	Apple sp. / <i>Malus sp.</i>	14 / 15	Poor	Poor pruning / dieback
47	Eastern White Cedar / <i>Thuja occidentalis</i>	8-14	Poor-Fair	Hedge

NO.	DATE	DESCRIPTION
6	2023-06-14	ISSUED FOR SPA
5	2023-05-23	ISSUED FOR SPA
4	2022-12-21	ISSUED FOR SPA
3	2022-04-12	COORDINATION
2	2022-03-18	REVISED FOR SPA
1	2021-10-15	ISSUED FOR REVIEW

SEAL:

NORTH:

LASHLEY + ASSOCIATES
LANDSCAPE ARCHITECTURE AND SITE ENGINEERING

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CONSULTANT:

PROJECT:

**98 + 100 BEARBROOK
LANDRIC HOMES**
98 + 100 BEARBROOK ROAD
OTTAWA, ON, K1B 3B9

DRAWING TITLE:

**PRE-DEVELOPMENT
VEGETATION**

DATE: 2021-07-26 **DRAWING NO.:**

SCALE: AS SHOWN **DRAWN BY:** SG-RP

LA PROJECT NO. 21813-1 **L-TP1**

1 PRE-DEVELOPMENT PLAN

LEGEND:

- PROPERTY LINE
- EXISTING CONIFEROUS TREE TO BE REMOVED
- EXISTING DECIDUOUS TREE TO BE REMOVED
- EXISTING CONIFEROUS TREE TO REMAIN
- EXISTING DECIDUOUS TREE TO REMAIN

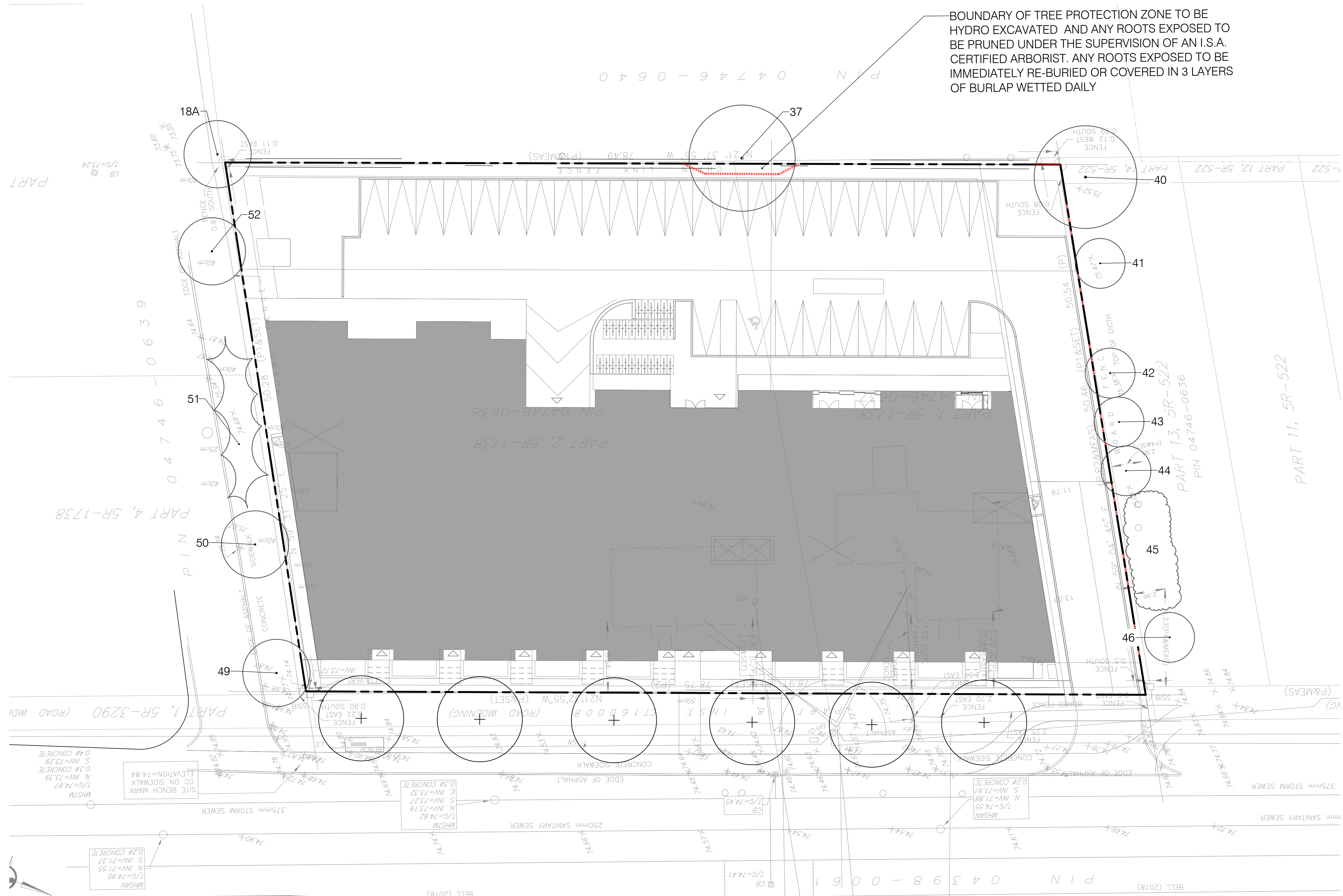
TREES ON PRIVATE PROPERTY TO BE REMOVED				
NO.	SPECIES	DBH (CM)	HEALTH	COMMENTS
5	Eastern White Cedar / <i>Thuja occidentalis</i>	19	Good	
6	Eastern White Cedar / <i>Thuja occidentalis</i>	20	Good	
7	Eastern White Cedar / <i>Thuja occidentalis</i>	8-14	Fair	Hedge
8	Silver Maple / <i>Acer saccharinum</i>	15,15,20,26,32	Fair	5 stems joined at 1.3m
9	Silver Maple / <i>Acer saccharinum</i>	10,13,13,15	Fair	4 stems joined at base
10	Eastern Cottonwood / <i>Populus deltoides</i>	43,45	Good	2 stems joined at 1.0m
11	Eastern White Cedar / <i>Thuja occidentalis</i>	35	Good	
12	Eastern Cottonwood / <i>Populus deltoides</i>	64	Good	

13	Eastern Cottonwood / <i>Populus deltoides</i>	53	Good	
14	Eastern Cottonwood / <i>Populus deltoides</i>	50	Good	
15	Crack Willow / <i>Salix fragilis</i>	23	Good	
16	Eastern Cottonwood / <i>Populus deltoides</i>	55	Good	
17	Eastern White Cedar / <i>Thuja occidentalis</i>	10-18	Fair-Good	Hedge
18	Trembling Aspen / <i>Populus tremuloides</i>	33	Good	
19	Trembling Aspen / <i>Populus tremuloides</i>	35	Good	
20	Trembling Aspen / <i>Populus tremuloides</i>	44	Good	2 Stems joined at base
21	Trembling Aspen / <i>Populus tremuloides</i>	35	Good	
22	Colorado Blue Spruce / <i>Picea pungens</i>	17	Good	

23	Silver Maple / <i>Acer saccharinum</i>	37,28	Fair-Good	Adjacent Property (per Dendron Report)
24	Trembling Aspen / <i>Populus tremuloides</i>	28	Good	
25	Colorado Blue Spruce / <i>Picea pungens</i>	18	Good	
26	Trembling Aspen / <i>Populus tremuloides</i>	36	Good	
27	Colorado Blue Spruce / <i>Picea pungens</i>	19	Good	
28	Red Maple / <i>Acer rubrum</i>	31	Fair	Adjacent Property (per Dendron Report)
29	Trembling Aspen / <i>Populus tremuloides</i>	17	Good	
30	Colorado Blue Spruce / <i>Picea pungens</i>	22	Good	
31	Colorado Blue Spruce / <i>Picea pungens</i>	32	Good	
32	Colorado Blue Spruce / <i>Picea pungens</i>	18	Good	
33	Red Maple / <i>Acer rubrum</i>	46	Good	Adjacent Property (per Dendron Report)
34	Colorado Blue Spruce / <i>Picea pungens</i>	22	Good	
35	Colorado Blue Spruce / <i>Picea pungens</i>	28	Good	

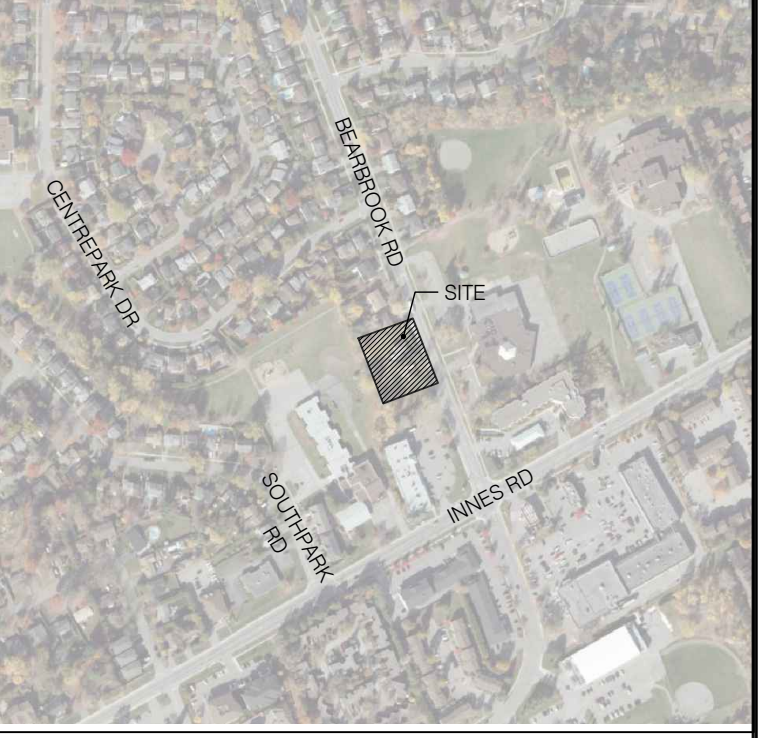
36	Colorado Blue Spruce / <i>Picea pungens</i>	25	Good	
38	Red Maple / <i>Acer rubrum</i>	40	Good	Adjacent Property (per Dendron Report)
39	Manitoba Maple / <i>Acer negundo</i>	39	Poor	Last of 3 stems, heavy lean
48	Eastern White Cedar / <i>Thuja occidentalis</i>	15-30	Fair-Good	38 Stem





BOUNDARY OF TREE PROTECTION ZONE TO BE HYDRO EXCAVATED AND ANY ROOTS EXPOSED TO BE PRUNED UNDER THE SUPERVISION OF AN I.S.A. CERTIFIED ARBORIST. ANY ROOTS EXPOSED TO BE IMMEDIATELY RE-BURIED OR COVERED IN 3 LAYERS OF BURLAP WETTED DAILY

TREES TO REMAIN				
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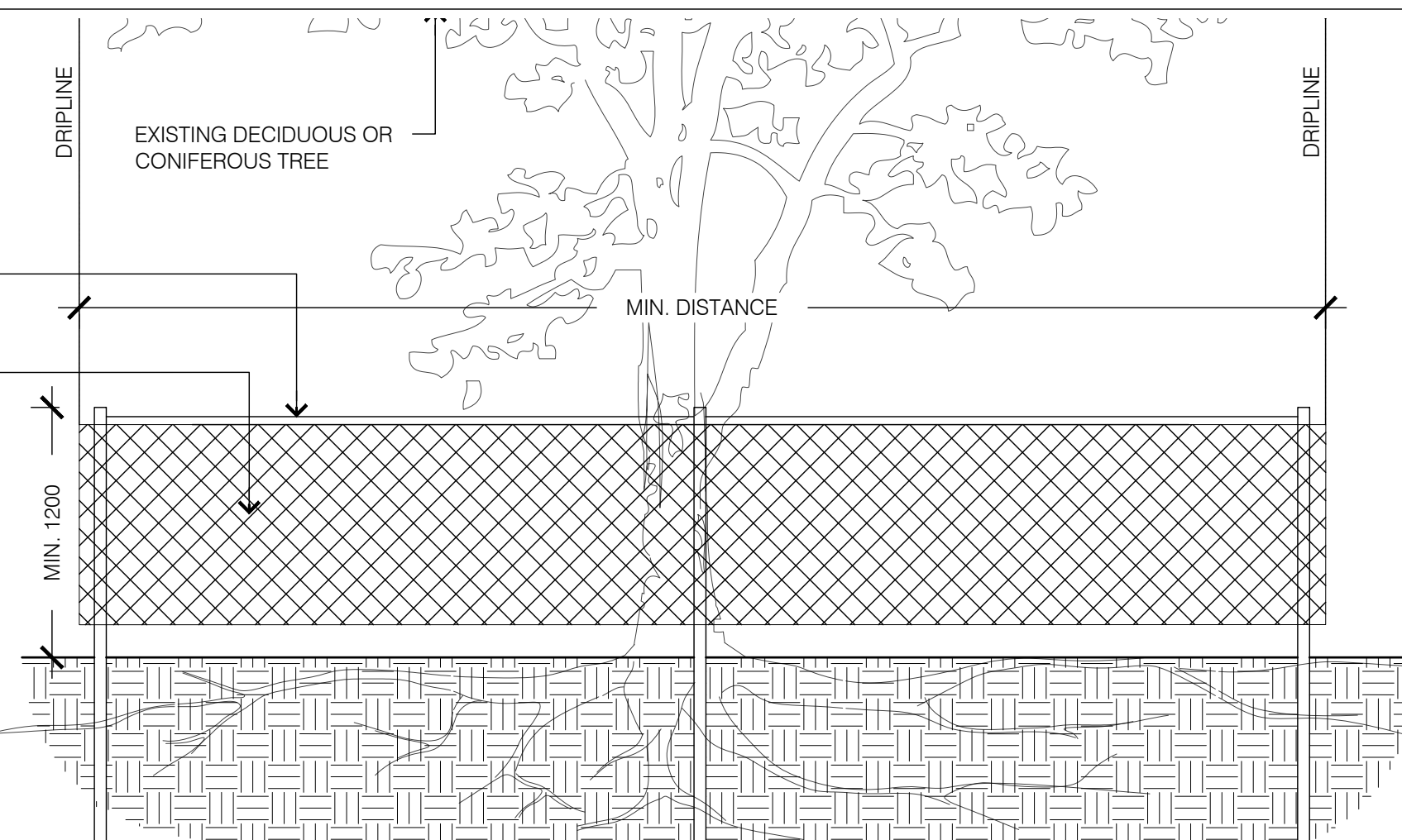
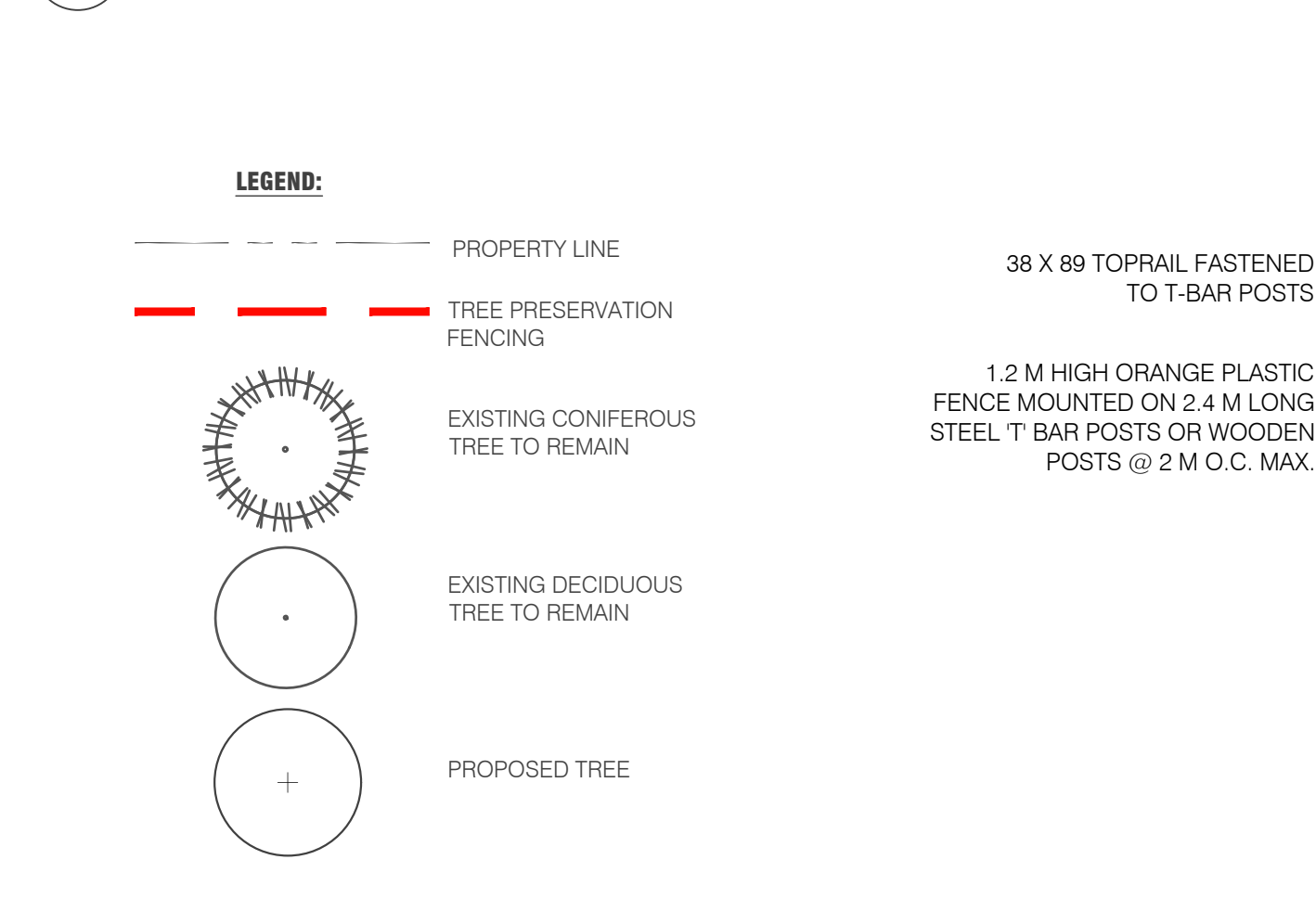
KEY MAP, NTS

LTP-2 GENERAL NOTES

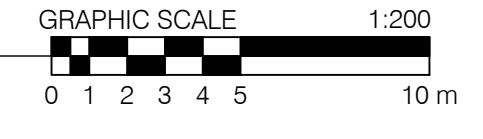
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- Drawing may not be used for construction until signed by Landscape Architect as issued for construction.
- The accuracy of the position of utilities is not guaranteed.
- Individual utility co. must be contacted for confirmation of utility existence and location prior to digging.
- This drawing is an instrument of service and requires the permission of the Landscape Architect for use. Copyright is reserved by the Landscape Architect, David M. Lashley.

PROPOSED TREES					
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	COMMENTS
DECIDUOUS TREES					
AR	2	<i>Acer rubrum autumn flame</i>	Freeman Maple	50mm CAL.	W.B.
CO	4	<i>Celtis occidentalis</i>	Hackberry	50mm	W.B.

1 LTP-2 POST-DEVELOPMENT VEGETATION



- THE FOLLOWING PROTECTION MEASURES MUST BE IMPLEMENTED FOR RETAINED TREES, BOTH WITHIN THE WORK AREA AND ON ADJACENT PARCELS.
- UNDER THE GUIDANCE OF AN ARBORIST, ERECT A MODULAR FENCE AT THE CRITICAL ROOT ZONE (CRZ) OF TREES WHERE THE CRZ IS ESTABLISHED AS BEING 10 CENTIMETERS FROM THE TRUNK FOR EVERY CENTIMETER OF TRUNK DIAMETER AT BREAST HEIGHT.
 - TREE PROTECTION SHALL BE ERECTED TO PROVIDE A CONTINUOUS BARRICADE BETWEEN DESIGNATED TREES AND THE WORK AREA PRIOR TO CONSTRUCTION.
 - TUNNEL OR BORE WHEN DIGGING WITHIN THE CRZ OF A TREE.
 - ENSURE ALL EQUIPMENT AND CONSTRUCTION RELATED MATERIAL ARE NOT PLACED OR TEMPORARILY STORED WITHIN THE CRZ.
 - ENSURE EXHAUST FUMES FROM ALL EQUIPMENT ARE NOT DIRECTED TOWARDS ANY TREE'S CANOPY.
 - FLOODING OR DEPOSITION OF SEDIMENT SHALL BE PREVENTED WHERE TREES ARE LOCATED.
 - ALL DISTURBED ROOT SYSTEMS SHALL BE EXPOSED AND BACKFILLED IN ONE CONTINUOUS OPERATION TO MINIMIZE DESICCATION.
 - EXPOSED ROOTS SHALL BE KEPT CONTINUOUSLY MOIST DURING EXCAVATION.
 - REMOVE BROKEN AND DAMAGED ROOTS WITH SHARP PRUNING SHEARS.
 - THE TREE PROTECTION MODULAR FENCE IS TEMPORARY, SHALL BE MAINTAINED AT ALL TIMES DURING CONSTRUCTION OPERATIONS, AND SHALL BE REMOVED UPON COMPLETION OF WORK WHEN AGREED TO BY THE CONTRACT ADMINISTRATOR AND LANDSCAPE ARCHITECT



2 LTP-2 TREE PROTECTION FENCING

NO.	DATE	DESCRIPTION
5	2023-06-14	ISSUES FOR SPA
4	2023-05-23	ISSUED FOR SPA
3	2022-12-21	ISSUED FOR SPA
2	2022-03-18	REVISED FOR SPA
1	2021-10-15	ISSUED FOR REVIEW

NO. DATE DESCRIPTION

SEAL: [Professional Seal of David M. Lashley, Member of the Ontario Association of Landscape Architects]

NORTH: [North Arrow]

LASHLEY + ASSOCIATES
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E Mail@LashleyA.com

CONSULTANT:

PROJECT:

**98 + 100 BEARBROOK
LANDRIC HOMES**
98 + 100 BEARBROOK ROAD
OTTAWA, ON, K1B 3B9

DRAWING TITLE:

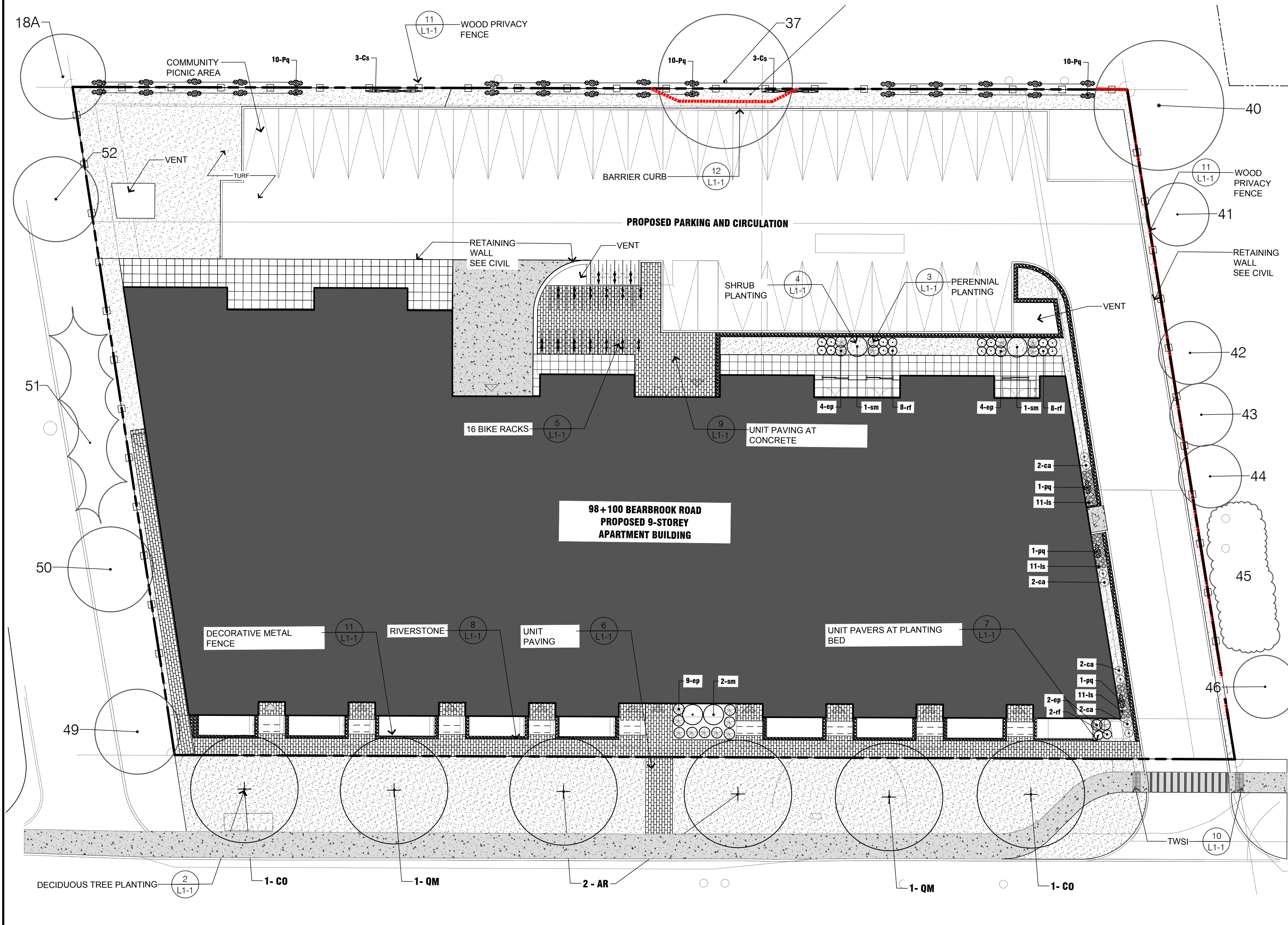
**POST-DEVELOPMENT
VEGETATION**

DATE: 2021-07-26 **DRAWING NO.:**

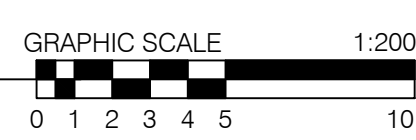
SCALE: AS SHOWN

DRAWN BY: SG-RP

LA PROJECT NO.: 21813-1 **L-TP2**



1 LANDSCAPE PLAN
L1-1

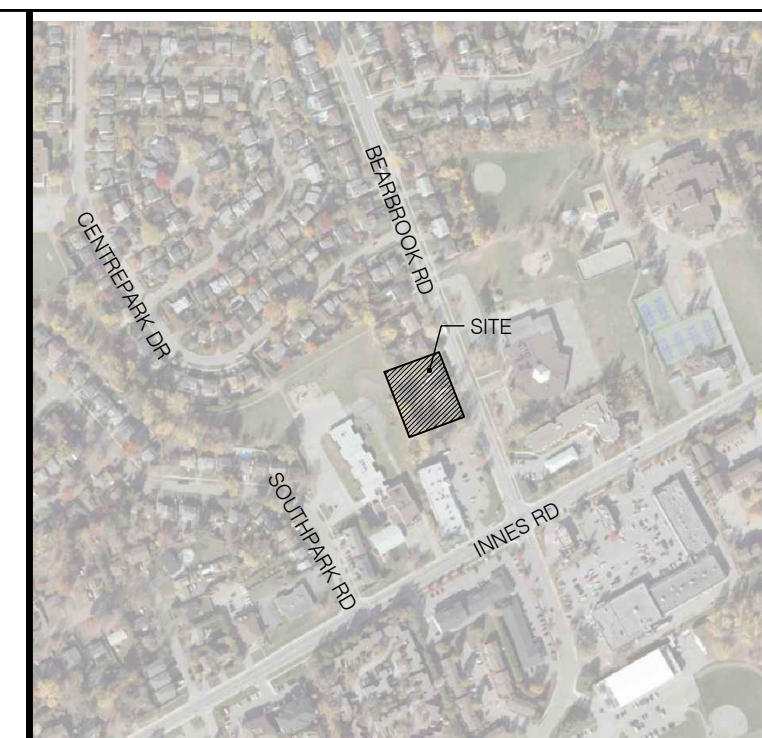


LEGEND

	PROPERTIES LINE		EXISTING DECIDUOUS TREE TO REMAIN
	TREE PRESERVATION FENCE		NEW DECIDUOUS TREE
	WOODEN FENCE (1.8m HEIGHT)		SHRUBS
	COIL BIKE RACK		PERENNIALS
	ENTRANCE		VINES
	UNIT PAVERS		GRASSES
	PATIO PAVERS		
	RIVER STONE		
	CONCRETE		
	ASPHALT		
	SOD		

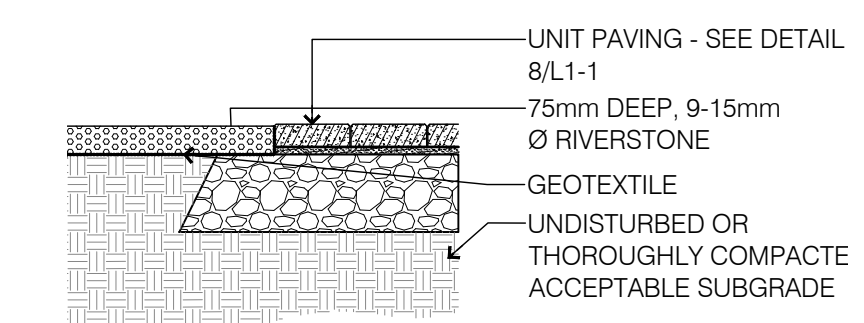
PLANT LIST

KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	COMMENTS
DECIDUOUS TREES					
AR	2	Acer rubrum autumn flame	Freeman Maple	50mm CAL.	W.B.
CO	2	Celtis occidentalis	Hackberry	50mm	W.B.
QM	2	Quercus macrocarpa	Bur oak	50mm	W.B.
SHRUBS					
sm	4	Syringa meyeri	Dwarf Korean Lilac	1 gal	Potted
VINES					
cs	6	Celastrus scandens 'Autumn Revolution'	American Bittersweet	1 gal	Potted
pq	33	Parthenocissus quinquefolia	Virginia Creeper	1 gal	Potted
PERENNIALS					
ep	19	Echinacea purpurea	Purple Coneflower	1 lb	Potted
rl	18	Rudbeckia hirta 'Goldstrum'	Black-eyed Susan	1 gal	Potted
ls	33	Liatris spicata	Dense Blazing Star	p/72	Potted
GRASSES					
ca	8	Calamagrostis acutiflora	Karl Foerster	1 gal	Potted

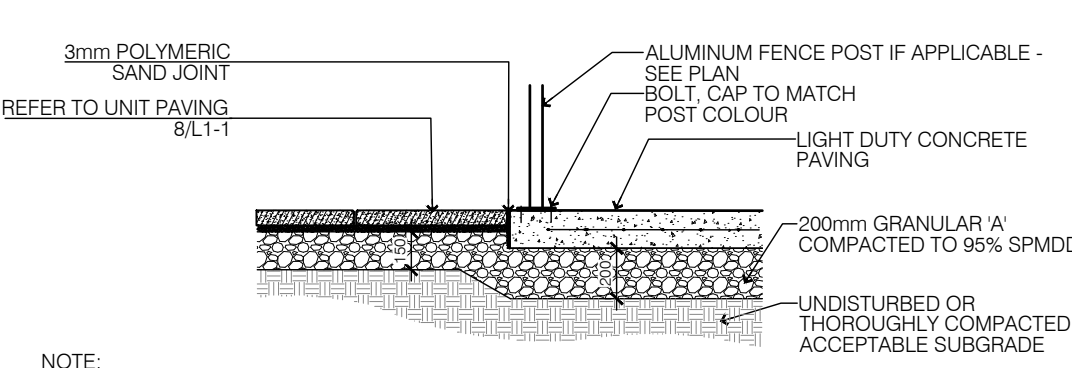


KEY MAP, NTS

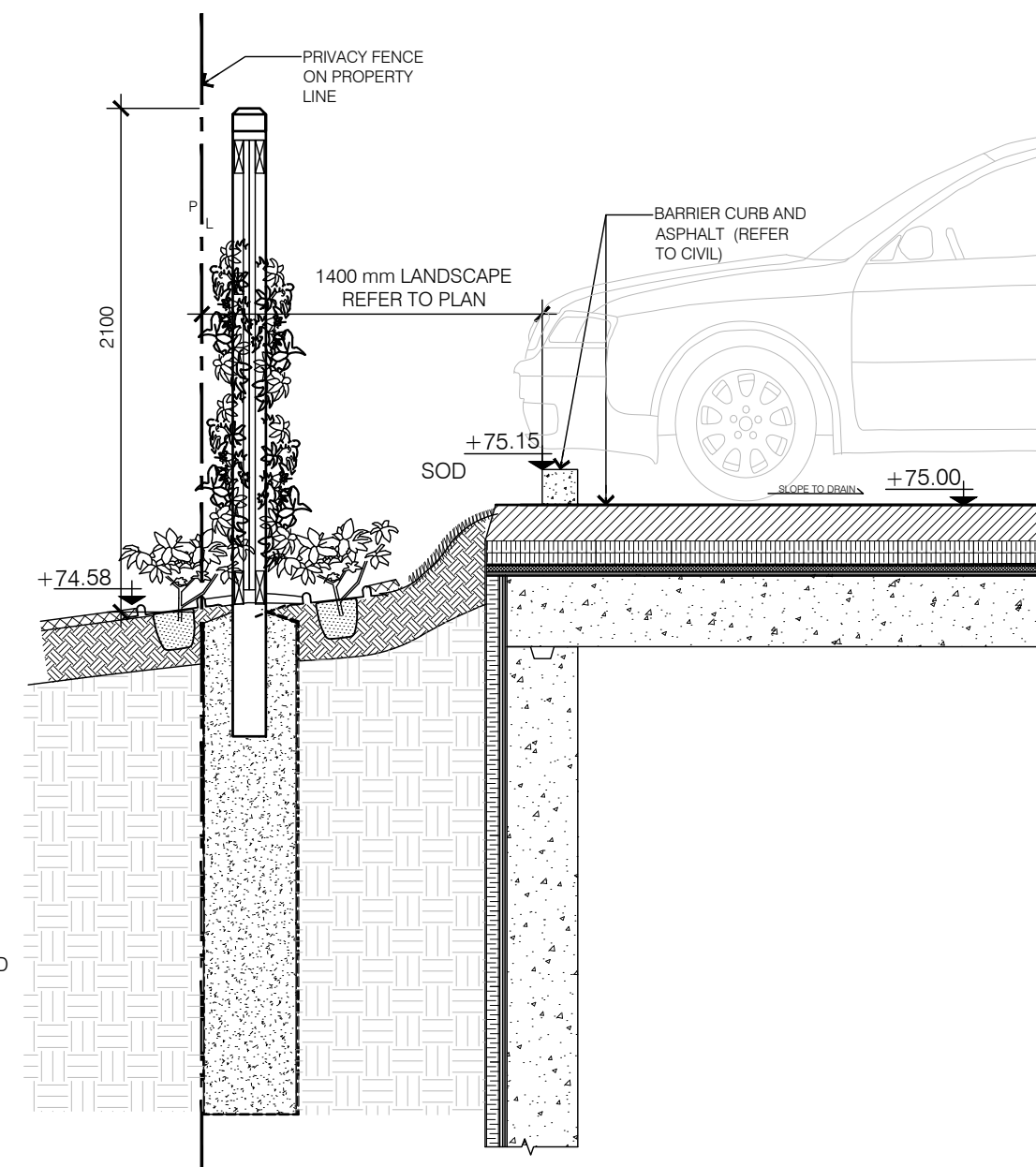
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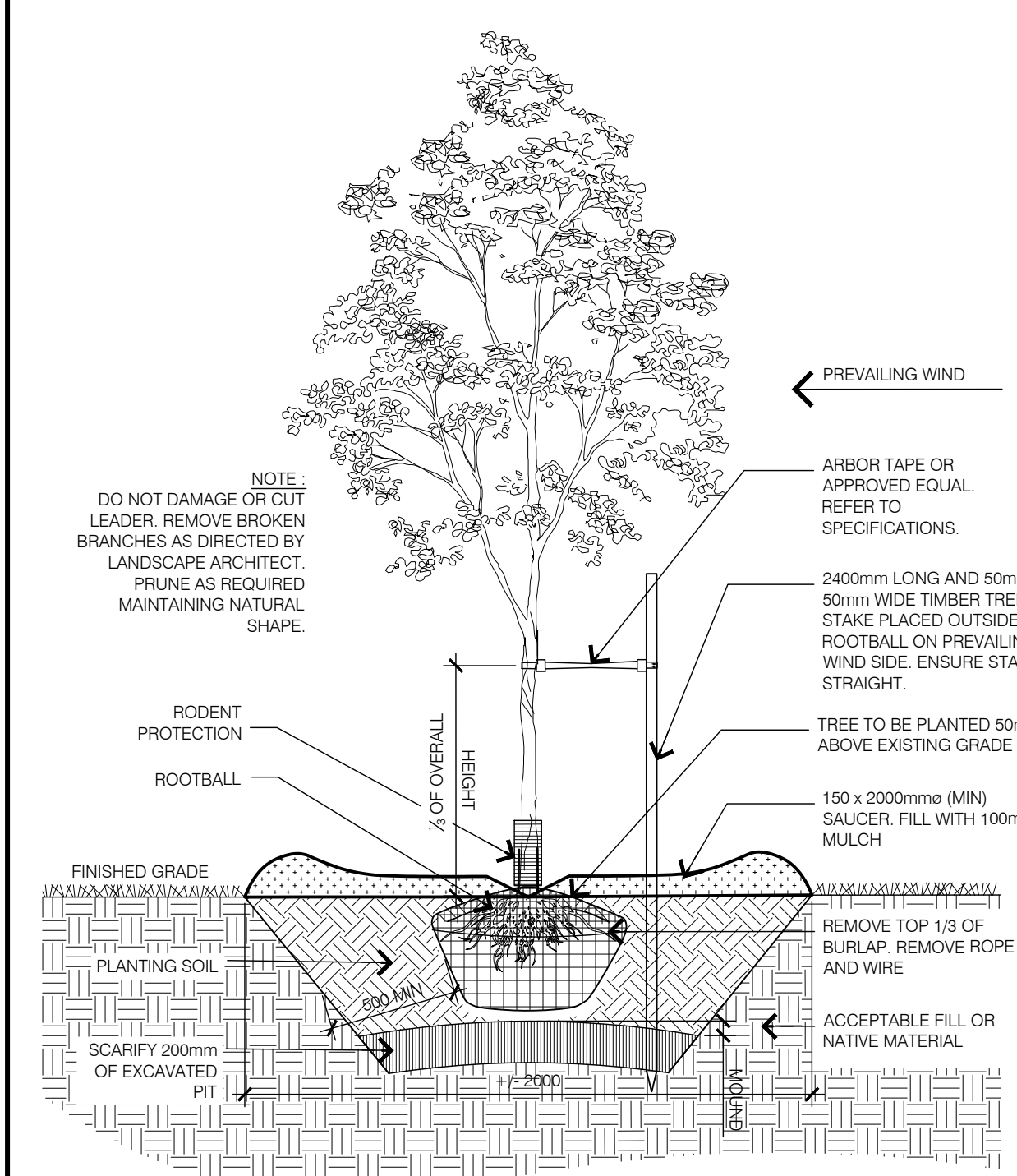
8 RIVERSTONE
L1-1 1:20



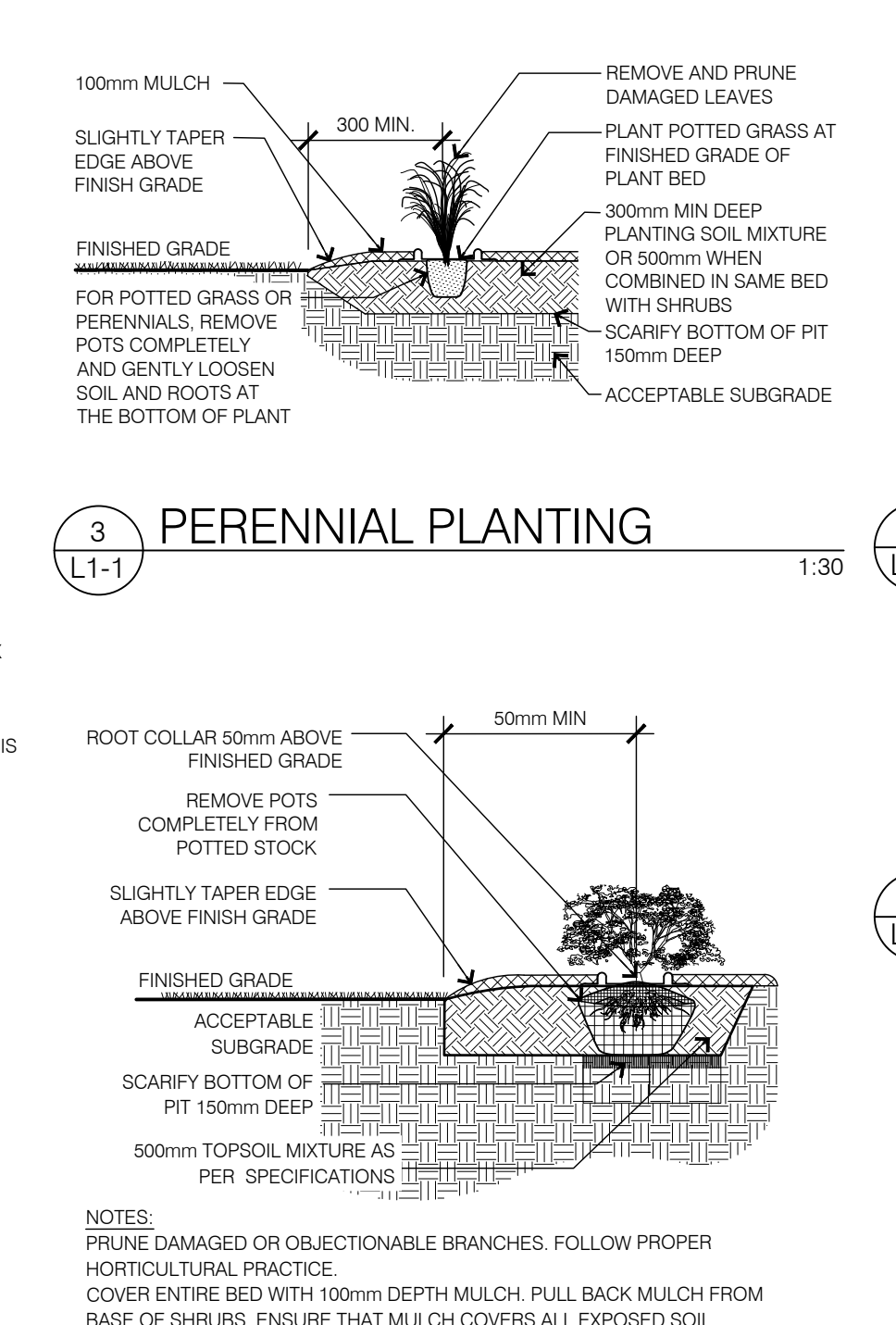
9 UNIT PAVING AT CONCRETE
L1-1 1:30



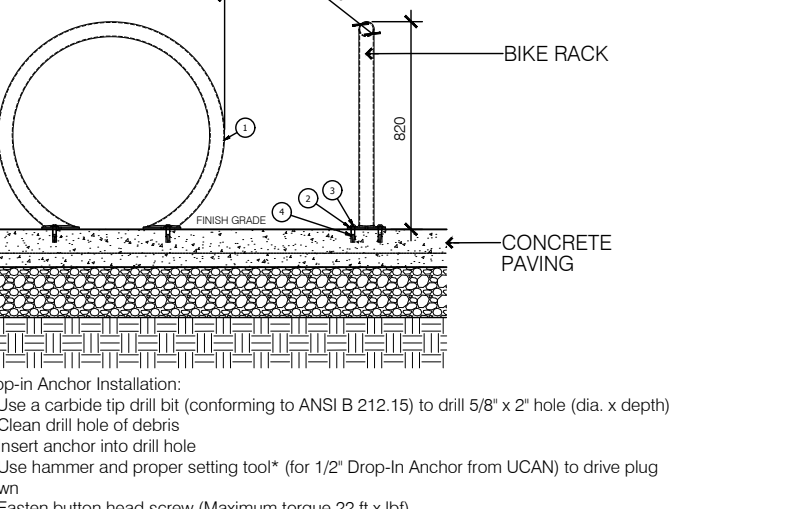
12 PARKING BARRIER CURB
L1-1 1:30



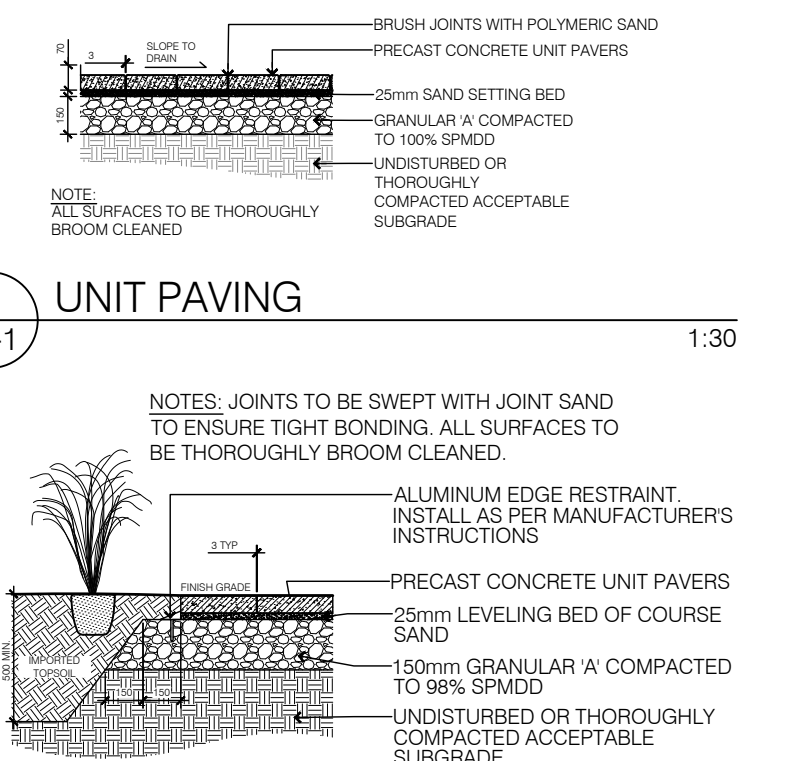
2 DECIDUOUS TREE PLANTING
L1-1 1:30



3 PERENNIAL PLANTING
L1-1 1:30

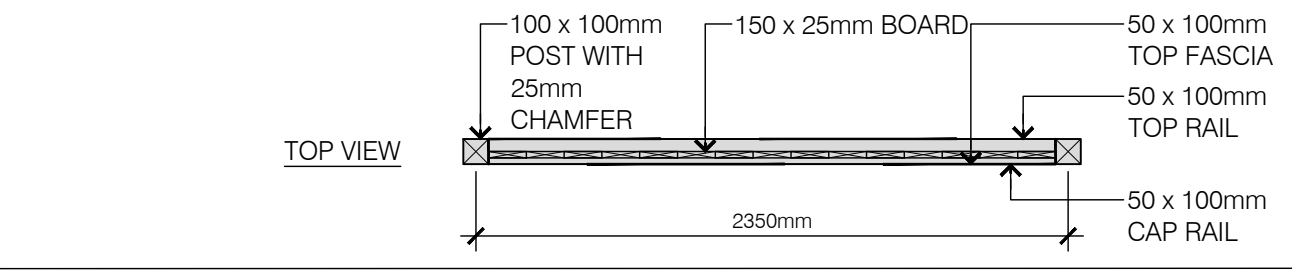


5 BIKE RACK
L1-1 1:30

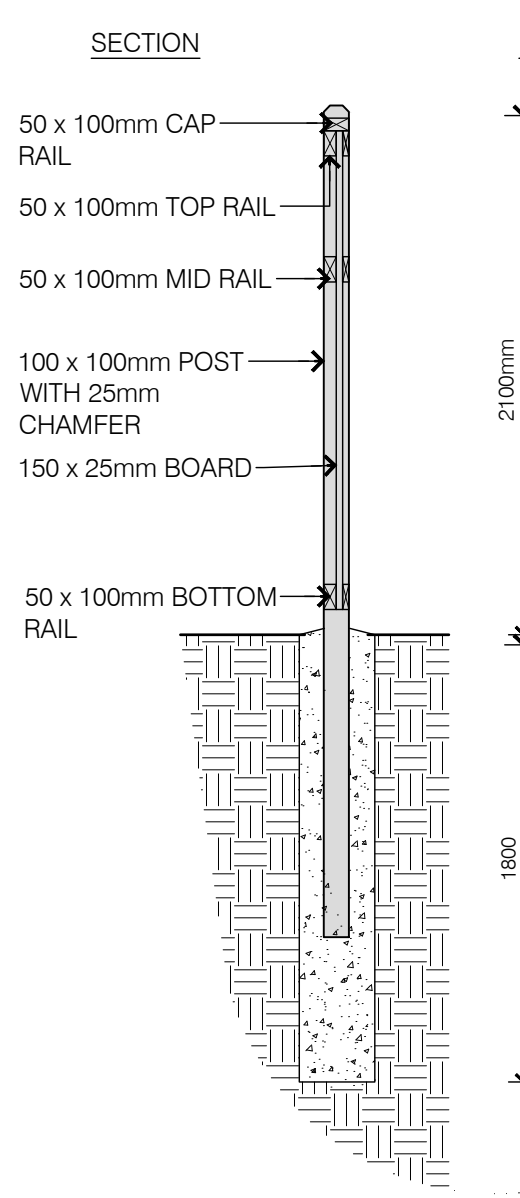


6 UNIT PAVING
L1-1 1:30

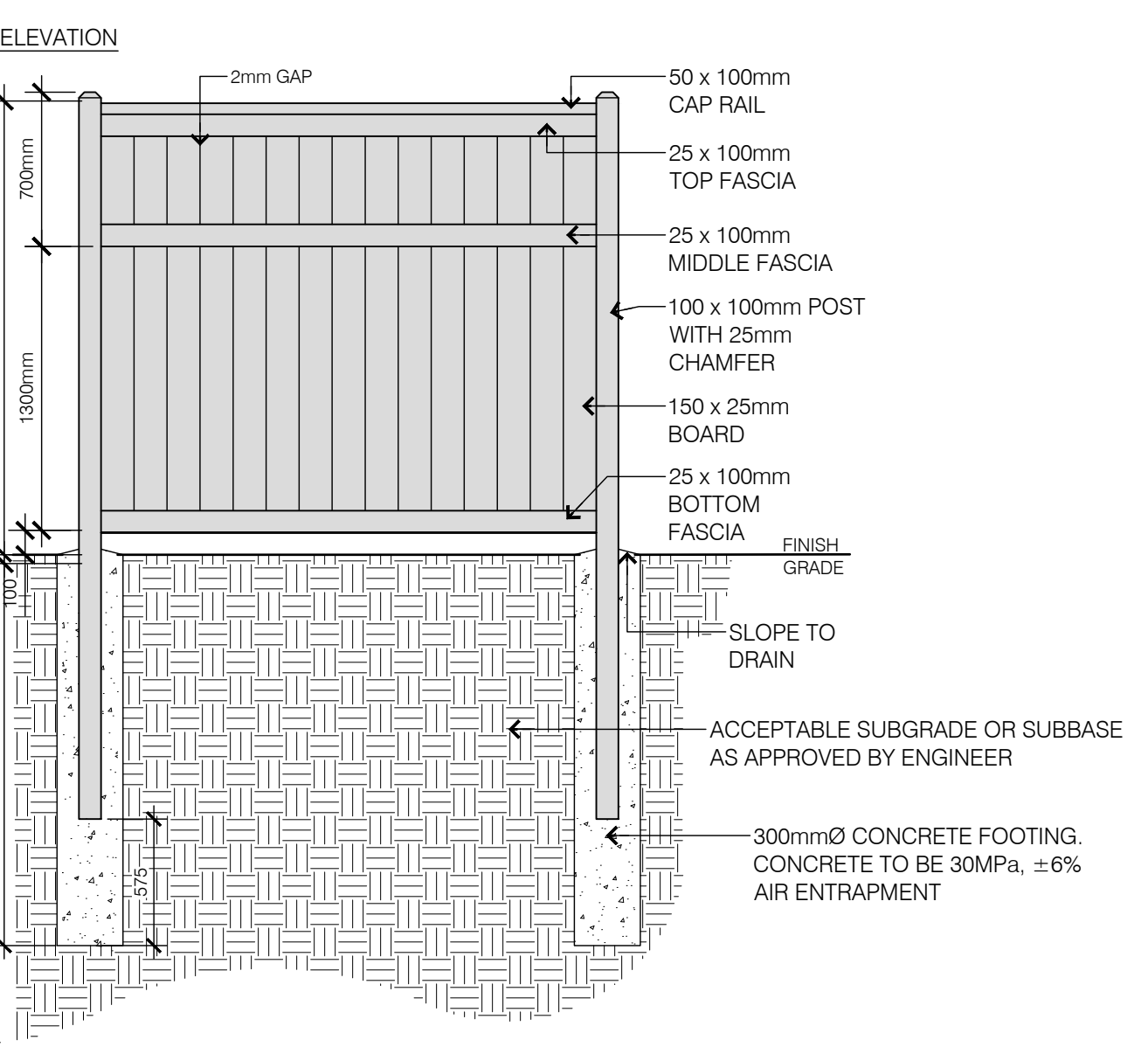
- NOTES:**
- CONTRACTOR TO SUBMIT SHOP DRAWING.
 - ALL LUMBER TO BE EASTERN WHITE CEDAR #1 SELECT.
 - ALL FASTENERS TO BE GALVANIZED.



7 UNIT PAVERS AT PLANTING BED
L1-1 1:30



11 WOOD PRIVACY FENCE
L1-1 1:30



10 TWSI
L1-1 1:30

NO.	DATE	DESCRIPTION
7	2023-06-14	ISSUED FOR SPA
6	2023-05-23	ISSUED FOR SPA
5	2022-12-21	REVISED FOR SPA
4	2022-03-18	REVISED FOR SPA
3	2022-03-07	REVISED FOR SPA
2	2022-03-03	REVISED FOR SPA
1	2021-11-30	ISSUED FOR SPA

NO. DATE DESCRIPTION

SEAL: [Professional Seal of David M. Lashley, Landscape Architect, Ontario]

NORTH: [North Arrow]

CONSULTANT:

LASHLEY + ASSOCIATES
LANDSCAPE ARCHITECTURE AND SITE ENGINEERING

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E Mail@lashley.com

PROJECT:

**98 + 100 BEARBROOK
LANDRIC HOUSE**
98 + 100 Bearbrook Drive
Gloucester, ON, K1B 3B9

DRAWING TITLE:

LANDSCAPE PLAN

DATE: 2021-07-26 **DRAWING NO.:**

SCALE: AS SHOWN **NG-RP**

DRAWN BY: NG-RP **L1-1**

LA PROJECT NO.: 21813-1