



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

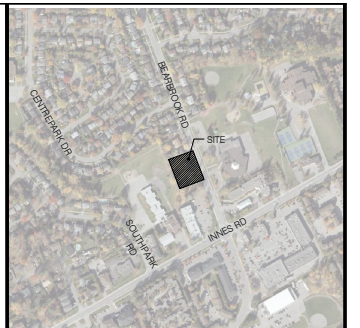
TREES ON PRIVATE PROPERTY TO BE REMOVED				
NO.	SPECIES	DBH (CM)	HEALTH	COMMENTS
5	Eastern White Cedar / Thuja occidentalis	19	Good	
6	Eastern White Cedar / Thuja occidentalis	20	Good	
7	Eastern White Cedar / Thuja occidentalis	8-14	Fair	Hedge
8	Silver Maple / Acer saccharinum	15,15, 20,26, 32	Fair	5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

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

24	Trembling Aspen / Populus tremuloides	28	Good	
25	Colorado Blue Spruce / Picea pungens	18	Good	
26	Trembling Aspen / Populus tremuloides	36	Good	
27	Colorado Blue Spruce / Picea pungens	19	Good	
29	Trembling Aspen / Populus tremuloides	17	Good	
30	Colorado Blue Spruce / Picea pungens	22	Good	
31	Colorado Blue Spruce / Picea pungens	32	Good	
32	Colorado Blue Spruce / Picea pungens	18	Good	
34	Colorado Blue Spruce / Picea pungens	22	Good	
35	Colorado Blue Spruce / Picea pungens	28	Good	
36	Colorado Blue Spruce / Picea pungens	25	Good	
38	Manitoba Maple / Acer negundo	39	Poor	Last of 3 stems, heavy lean
48	Eastern White Cedar / Thuja occidentalis	15-30	Fair-Good	38 Stem

TREES ON CITY PROPERTY TO BE REMOVED				
NO.	SPECIES	DBH (CM)	HEALTH	COMMENTS
1	Basswood / Tilia americana	46	Good	
2	Apple sp. / Malus sp.	33	Poor	Poor pruning / dieback
3	Apple sp. / Malus sp.	22	Poor	Poor pruning / dieback
4	Apple sp. / Malus sp.	14 / 15	Poor	Poor pruning / dieback
47	Eastern White Cedar / Thuja occidentalis	8-14	Poor-Fair	Hedge

TREES TO REMAIN				
NO.	SPECIES	DBH (CM)	HEALTH	COMMENTS
18	Trembling Aspen / Populus tremuloides	35	Good	Adjacent Property
23	Silver Maple / Acer saccharinum	20-30	Good	Adjacent Property
28	Red Maple / Acer rubrum	28	Good	Adjacent Property
33	Red Maple / Acer rubrum	45	Good	Adjacent Property
37	Red Maple / Acer rubrum	55-55	Good	Adjacent Property
38	Red Maple / Acer rubrum	35	Good	Adjacent Property
40	Manitoba Maple / Acer negundo	52	Fair	Adjacent Property
41	Manitoba Maple / Acer negundo	20	Poor	Adjacent Property
42	Red Maple / Acer rubrum	20	Good	Adjacent Property
43	Apple / Malus sp.	20,22, 18	Poor	Adjacent Property
44	Manitoba Maple / Acer negundo	33	Fair	Adjacent Property
45	European Buckthorn / Rhamnus cathartica	10-15	Fair	Adjacent Property, Hedge
46	Red Maple / Acer rubrum	16	Fair	Adjacent Property
49	Norway Maple / Acer platanoides	30	Poor	Adjacent Property
50	Norway Maple / Acer platanoides	30	Fair	Adjacent Property
51	Austrian Pine / Pinus nigra	20-28	Good	Adjacent Property, 4 Stems
52	Norway Maple / Acer platanoides	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.
- Do not scale this drawing.
- Report any discrepancies prior to commencing work. No responsibility is born by the Landscape Architect for unknown subsurface conditions.
- Reinstate all areas and items damaged as a result of construction activities to the satisfaction of the Landscape Architect.
- 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.

NO.	DATE	DESCRIPTION
2	2022-03-18	REVISED FOR SPA
1	2021-10-15	ISSUED FOR REVIEW

SEAL:

NORTH:

CONSULTANT:

LASHLEY + ASSOCIATES
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M LASHLEY@LA.A
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PROJECT:

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

DRAWING TITLE:

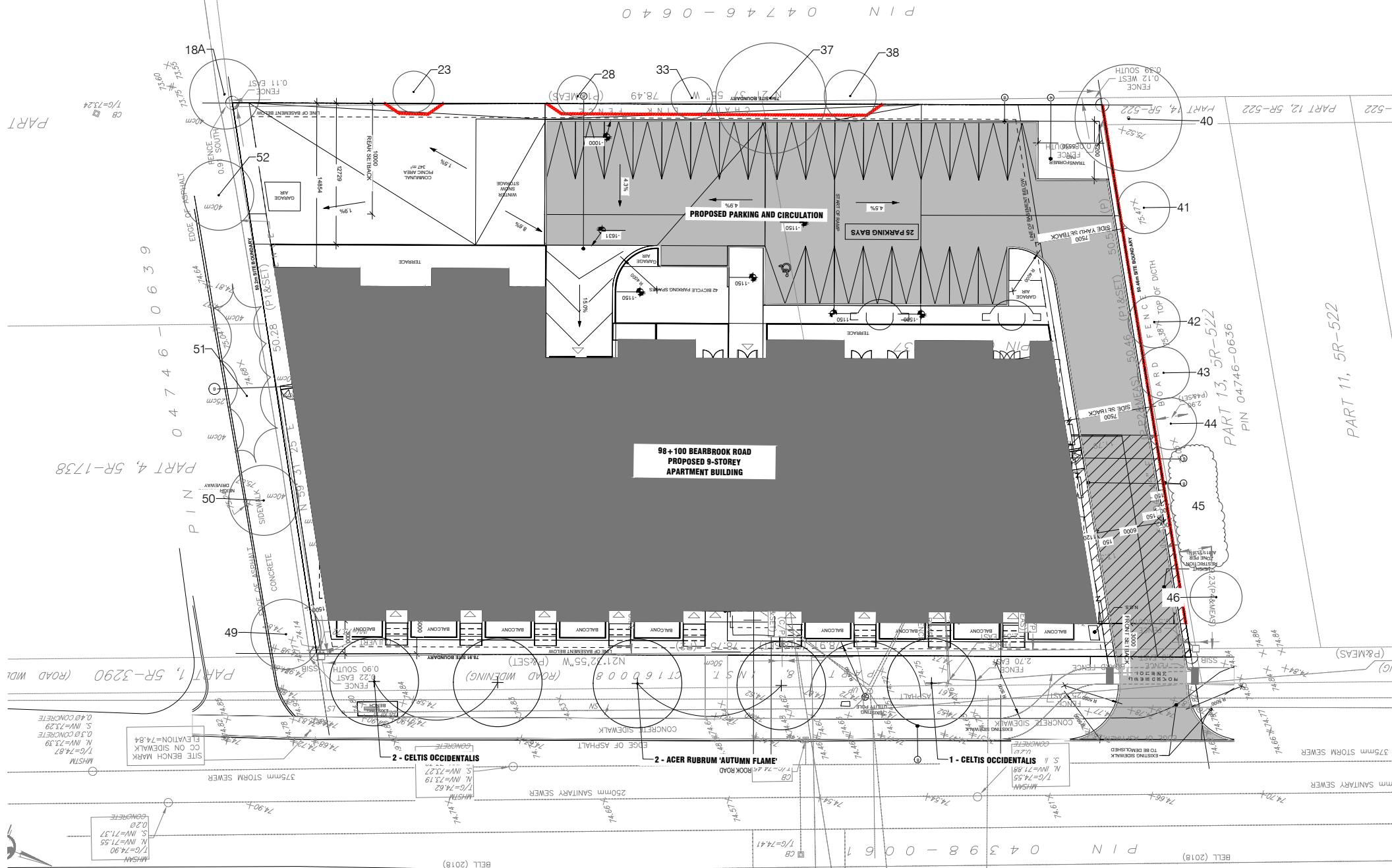
PRE-DEVELOPMENT VEGETATION

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

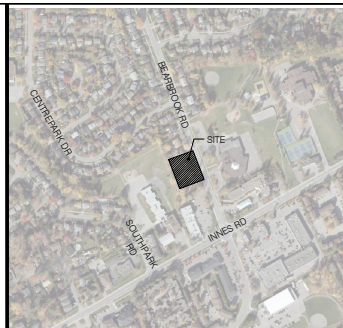
SCALE: AS SHOWN

DRAWN BY: SG-RP

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



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

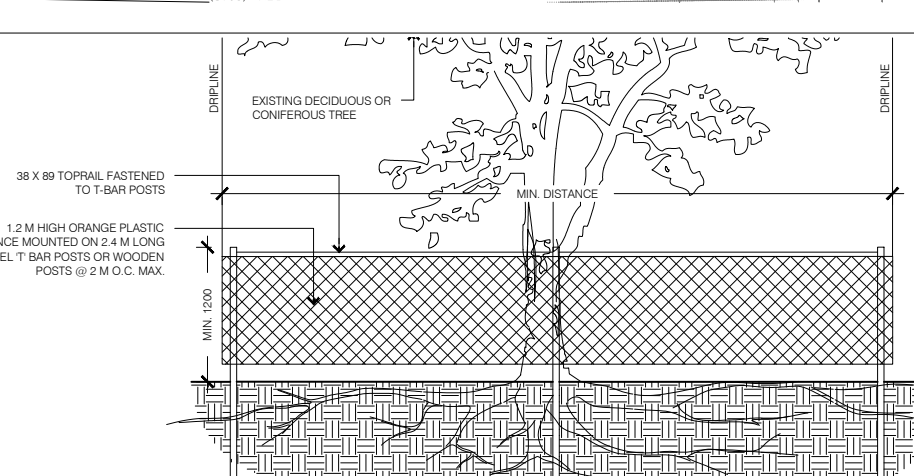
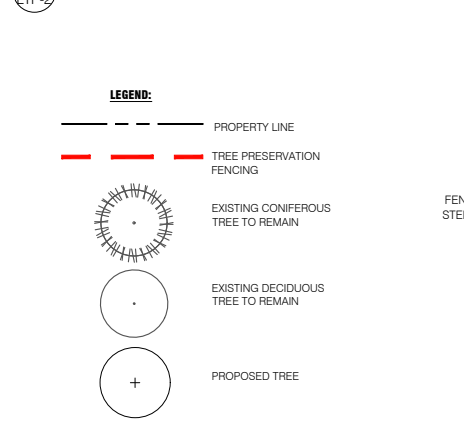


KEY MAP, NTS

LTP-2 GENERAL NOTES

- All general site information and conditions compiled from architect's and engineer's plans and surveys.
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1 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. FLOODING OR DEPOSITION OF SEDIMENT SHALL BE PREVENTED WHERE TREES ARE LOCATED.
 - 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.
 - ENSURE ALL EQUIPMENT AND CONSTRUCTION RELATED MATERIAL ARE NOT PLACED OR TEMPORARILY STORED WITHIN THE CRZ.
 - 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 TREE PROTECTION FENCING

NO.	DATE	DESCRIPTION
2	2022-03-18	REVISED FOR SPA
1	2021-10-15	ISSUED FOR REVIEW

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

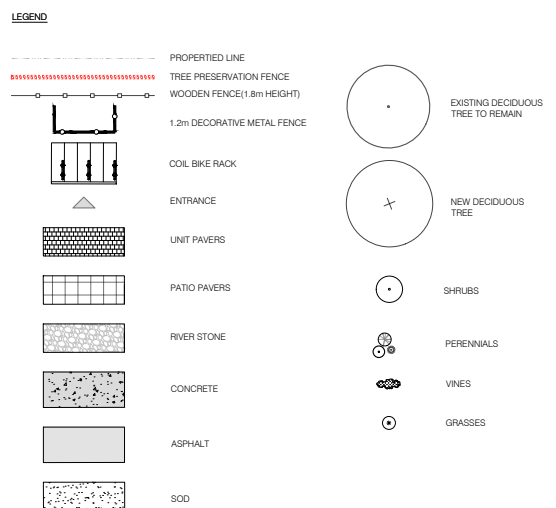
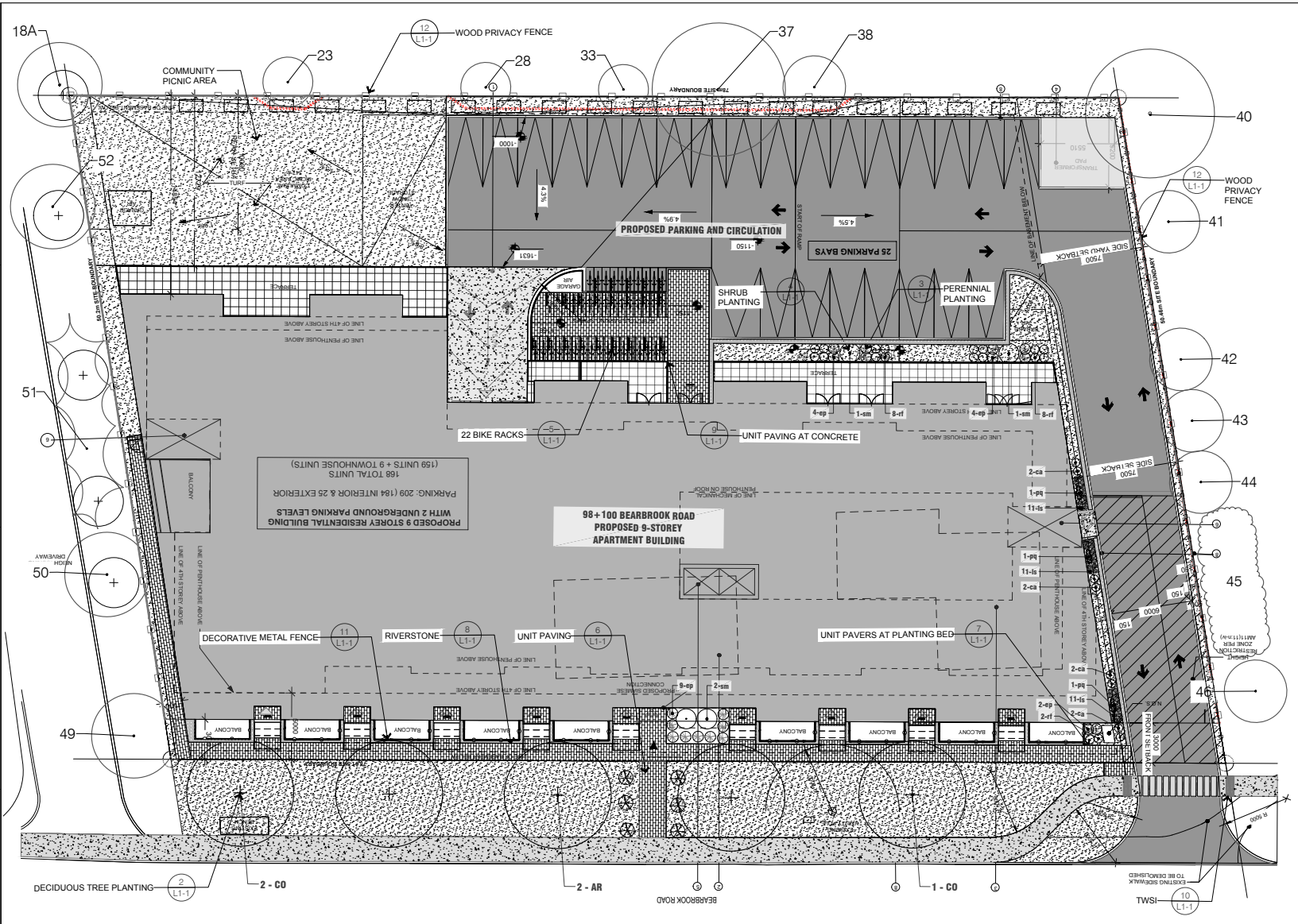
NORTH: [North Arrow]

CONSULTANT: **LASHLEY + ASSOCIATES**
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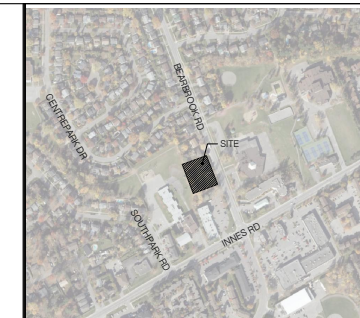
PROJECT: **98 + 100 BEARBROOK LANDRIC HOMES**
98 + 100 BEARBROOK ROAD
OTTAWA, ON, K1B 3B9

DRAWING TITLE: **POST-DEVELOPMENT VEGETATION**

DATE: 2021-07-26 DRAWING NO.: **L-TP2**
SCALE: AS SHOWN
DRAWN BY: SG-RP
LA PROJECT NO.: 21813-1



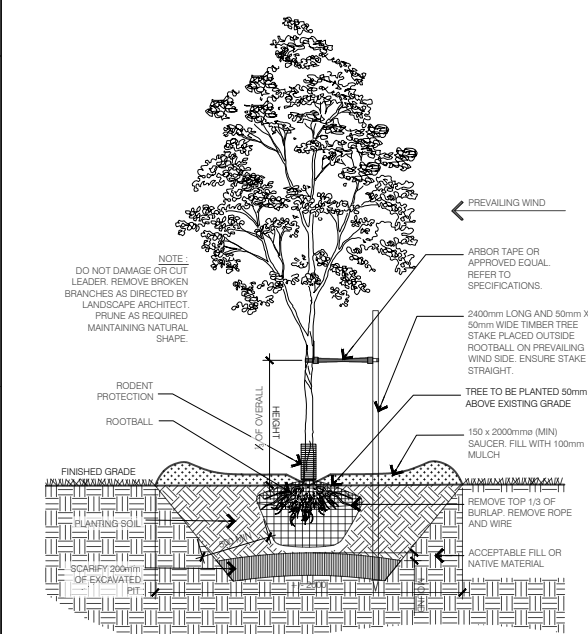
KEY	QTY	BOTANICAL NAME	COMMON NAME	SIZE	COMMENTS
DECIDUOUS TREES					
AR	2	Acer rubrum autumn flame	Freeman Maple	50mm CAL	W.B.
CO	3	Celtis occidentalis	Hickberry	90mm	W.B.
SHRUBS					
sm	4	Syringa meyer	Dwarf Korean Lilac	1 gal	Potted
FINES					
PR	3	Parthenocissus quinquefolia	Virginia Creeper	1 gal	Potted
PERENNIALS					
ep	19	Echinacea purpurea	Purple Coneflower	1 lb	Potted
rf	18	Rudbeckia fulgida 'goldstrum'	Black-eyed Susan	1 gal	Potted
ls	33	Liatris spicata	Dense Blazing Star	pl 72	Potted
GRASSES					
ca	8	Calamagrostis acutiflora	Karl Foerster	1 gal	Potted



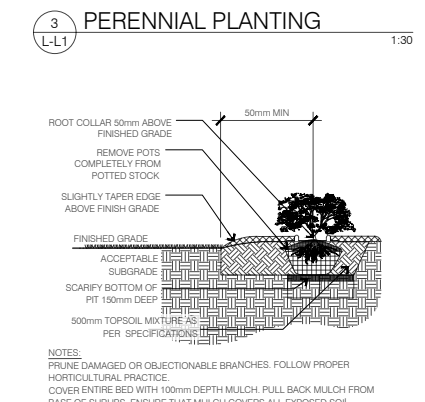
L1-1 GENERAL NOTES

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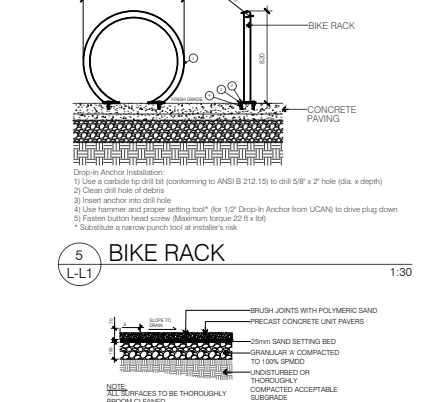
1 LANDSCAPE PLAN
L-L1



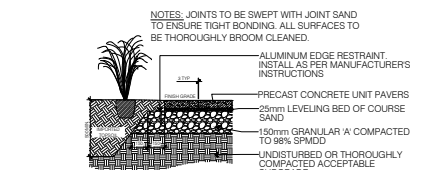
2 DECIDUOUS TREE PLANTING
L-L1



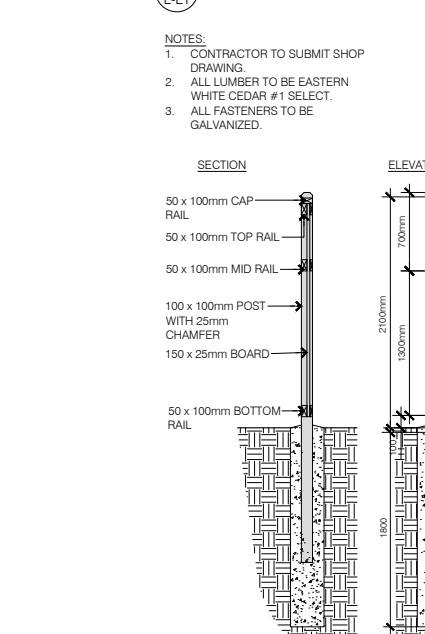
3 PERENNIAL PLANTING
L-L1



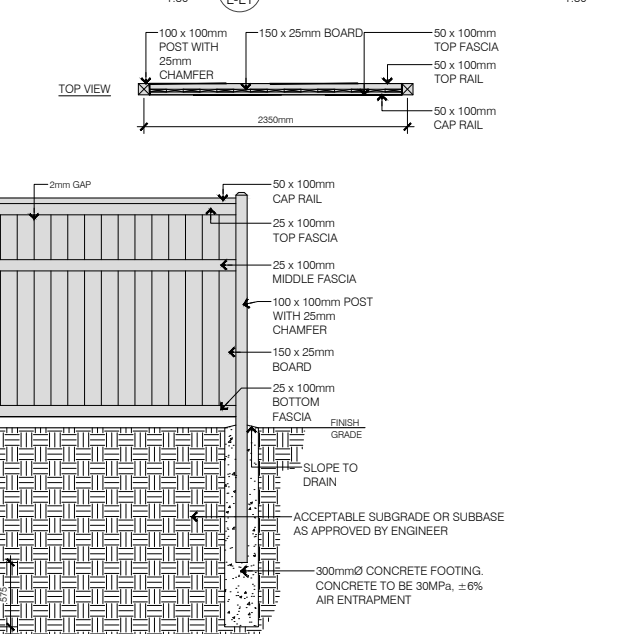
5 BIKE RACK
L-L1



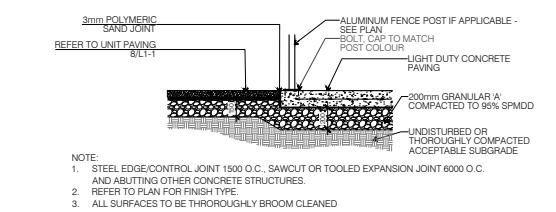
6 UNIT PAVING
L-L1



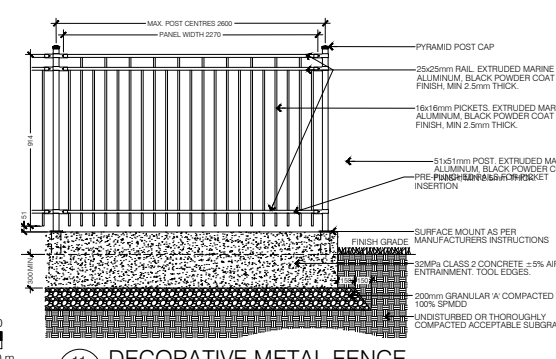
7 UNIT PAVERS AT PLANTING BED
L-L1



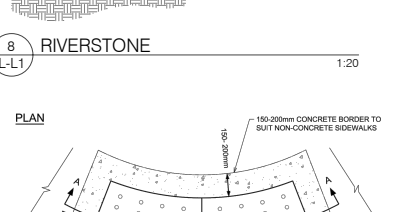
12 WOOD PRIVACY FENCE
L-L1



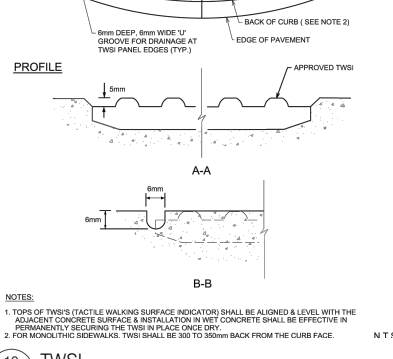
8 RIVERSTONE
L-L1



9 UNIT PAVING AT CONCRETE
L-L1



10 TWSI
L-L1



11 DECORATIVE METAL FENCE
L-L1

NO.	DATE	DESCRIPTION
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

SEAL: CONSULTANT OF LANDSCAPE ARCHITECTURE
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CONSULTANT:

PROJECT:
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Gloucester, ON, K1B 3B9

DRAWING TITLE:
LANDSCAPE PLAN

DATE: 2021-07-26 DRAWING NO.: 12183-1
SCALE: AS SHOWN
DRAWN BY: NG-RP
LA PROJECT NO.: 21813-1

L1-1