**LANDSCAPE ARCHITECT:**

**SEFERIAN DESIGN GROUP**
761 Brant Street, Suite 202
Burlington, ON L7R 2H7
**P: 905.634.3110**

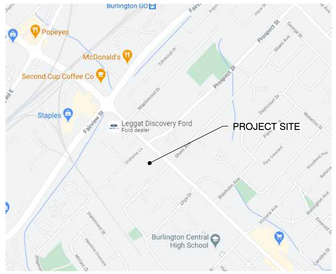
**seferian**design.com

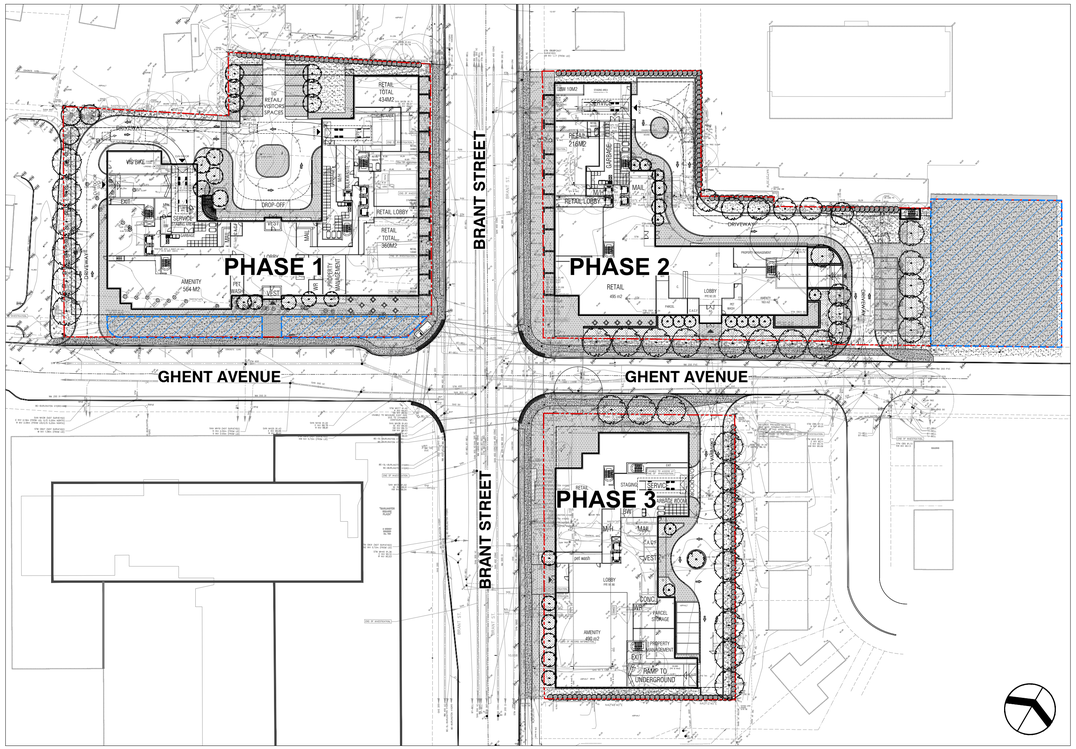
**OWNER:**

MOLINARO GROUP

# LANDSCAPE DRAWINGS
# **ISSUED FOR OPA/ ZBA RESUBMISSION**
## PHASE 1 - 3
## OCTOBER 13, 2022

KEY PLAN:



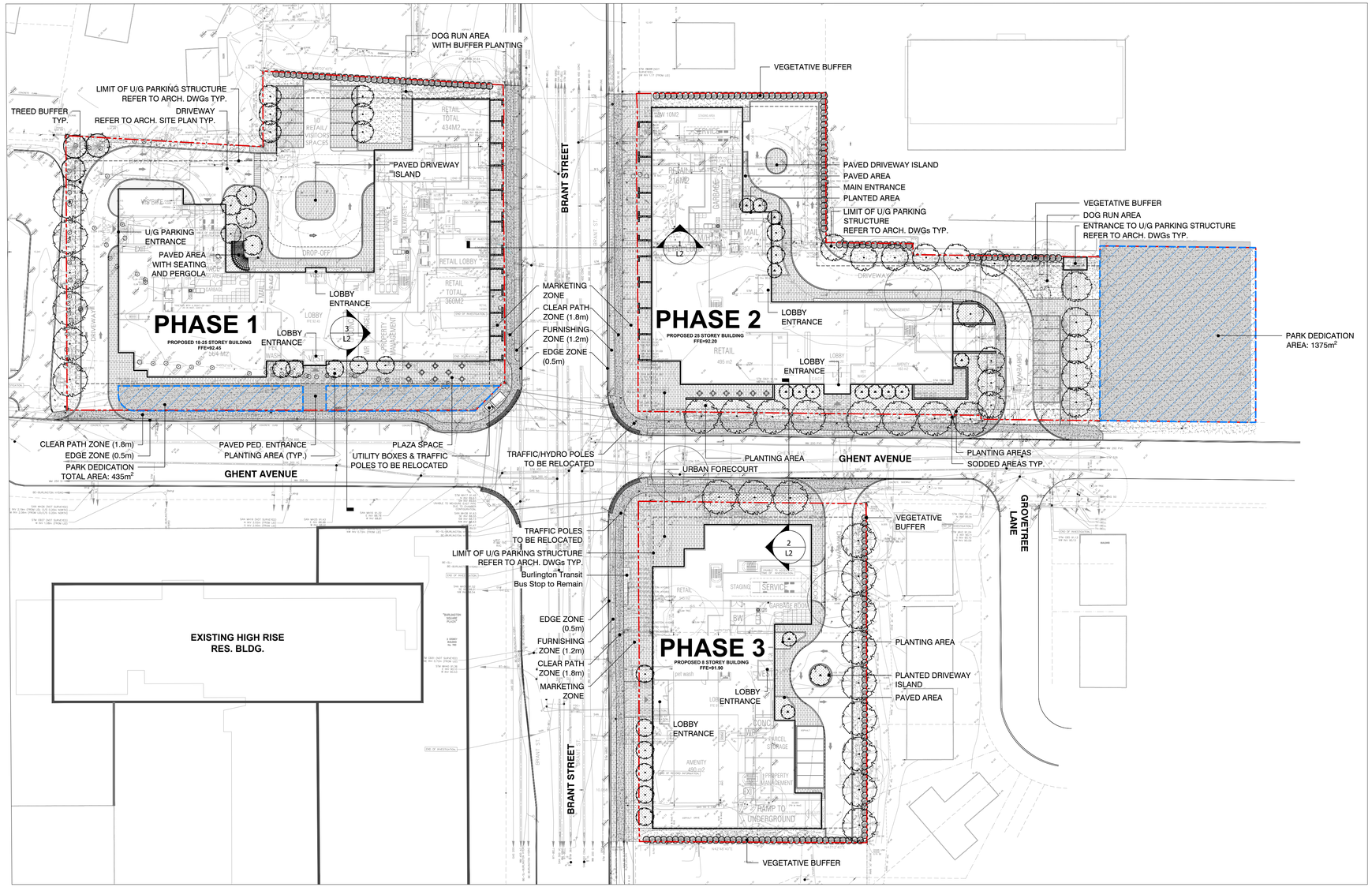

**DRAWINGS SHEET LIST**

| SHEET | CONTENT |
|---|---|
| L-1 | LANDSCAPE PLAN - GROUND FLOOR - PHASES 1-3 |
| L-2 | LANDSCAPE SECTIONS - STREETSCAPES |
| L-3 | LANDSCAPE PLAN - GROUND FLOOR - PHASE 1 |
| L-4 | LANDSCAPE PLAN - GROUND FLOOR - PHASE 2 |
| L-5 | LANDSCAPE PLAN - GROUND FLOOR - PHASE 3 |

W:\Projects-3\2020\20-062 - Brant & Ghent Ph 1-3\Current Dwg\AutoCAD\20-062_Brant & Ghent Ph1-3 - R2.dwg

## GENERAL NOTES

1. CONTRACTOR IS NOT TO PROCEED IN UNCERTAINTY.
2. AS AN INSTRUMENT OF SERVICE, THIS DRAWING IS THE PROPERTY OF THE LANDSCAPE ARCHITECT. THIS DRAWING MUST BE RETURNED UPON REQUEST, AND MAY NOT BE REPRODUCED WITHOUT WRITTEN CONSENT.
3. ALL DISCREPANCIES OR AMBIGUITY IN THE DRAWINGS, SPECIFICATIONS OR DETAILS IS TO BE REPORTED TO THE LANDSCAPE ARCHITECT IMMEDIATELY FOR CLARIFICATION.
4. THIS DRAWING FORMS PART OF A SET AND MAY NOT BE SEPARATED. THIS DRAWING MUST BE READ IN CONJUNCTION WITH ALL OTHER DRAWINGS IN THE SET AND ALL SPECIFICATIONS INCLUDED IN THE CONTRACT DOCUMENTS.
5. CONTRACTOR IS TO TAKE ALL NECESSARY PRECAUTIONS TO PROTECT EXISTING SITE FEATURES UNLESS IDENTIFIED FOR REMOVAL OR DEMOLITION, INCLUDING ALL SURVEY BARS, STAKES AND MONUMENTS. CONTRACTOR IS TO REPAIR DAMAGE.
6. CONTRACTOR IS RESPONSIBLE FOR FAMILIARIZING THEMSELVES WITH LIMITS OF CONSTRUCTION PRIOR TO THE COMMENCEMENT OF WORK ON THE SITE. CONTRACTOR TO CONTACT LANDSCAPE ARCHITECT IN UNCERTAINTY.
7. CONTRACTOR IS RESPONSIBLE FOR LOCATION AND STAKING OF ALL UTILITIES PRIOR TO WORK COMMENCING ON THE SITE. CONTRACTOR IS NOT TO PLANT DIRECTLY ABOVE UNDERGROUND UTILITIES.
8. CONTRACTOR TO VISIT THE SITE TO CONFIRM ALL SITE CONDITIONS PRIOR TO SUBMITTING BIDS. AMBIGUITY OR DISCREPANCY TO BE REPORTED TO THE LANDSCAPE ARCHITECT FOR CLARIFICATION.
9. DRAWINGS MAY NOT BE SCALED FOR APPROXIMATE LAYOUT. ALL MEASUREMENTS ARE METRIC. LAYOUT OF PLANT MATERIALS TO BE STAKED BY CONTRACTOR AND APPROVED BY LANDSCAPE ARCHITECT PRIOR TO PLANTING.
10. CONTRACTOR SHALL SUPPLY ALL MATERIALS IN QUANTITIES SUFFICIENT TO COMPLETE WORK SHOWN ON THESE DRAWINGS. ANY DISCREPANCIES BETWEEN QUANTITIES SHOWN AND THE PLANT LIST SHALL BE REPORTED TO THE LANDSCAPE ARCHITECT FOR DIRECTION.
11. AT THE END OF EACH WORK DAY, ALL DEBRIS, GARBAGE AND SURPLUS MATERIALS ARE TO BE REMOVED FROM THE SITE. THE SITE IS TO BE KEPT CLEAN AND USEABLE AT ALL TIMES.
12. UPON FINAL COMPLETION OF THE PROJECT, ALL WORKMANSHIP AND MATERIALS ARE TO BE GUARANTEED FOR TWO FULL YEARS .
13. AT THE TIME OF FINAL INSPECTION ALL SEEDED AREAS SHALL BE IN A HEALTHY, VIGOROUS GROWING CONDITION, IN FULL ACCORDANCE WITH DRAWINGS AND SPECIFICATIONS.
14. THIS DRAWING SHALL NOT BE USED FOR CONSTRUCTION PURPOSES UNLESS STAMPED AND SIGNED BY THE LANDSCAPE ARCHITECT.




**LANDSCAPE PLAN - GROUND FLOOR**

0 10 20m

SCALE 1:500

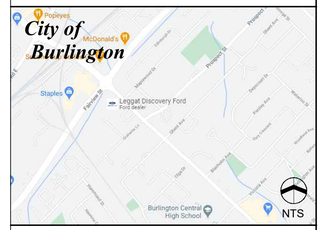
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KEY PLAN




**LEGEND**

- PROPERTY LINE
- EXTENT OF U/G PARKING STRUCTURE (REFER TO ARCH. DWGs TYP.)
- PARKLAND DEDICATION
- PRECAST UNIT PAVING
- CONCRETE PAVING
- SODDED AREA
- PLANTING AREA (SPECIES TO BE DETERMINED AT SPA)
- PROP. DECIDUOUS TREES (SPECIES TO BE DETERMINED AT SPA)
- PROP. EVERGREEN TREE (SPECIES TO BE DETERMINED AT SPA)
- PROP. DECIDUOUS ORNAMENTAL TREE (SPECIES TO BE DETERMINED AT SPA)

| | | |
|---|---|---|
| 4 | ISSUED FOR OPA/ZBA SUBMISSION | OCT 13, 2022 |
| 3 | ISSUED FOR OPA/ZBA | JUN 30, 2021 |
| 2 | ISSUED FOR COORDINATION | JUN 15, 2021 |
| 1 | ISSUED FOR REVIEW | FEB 25, 2021 |

CLIENT:

MOLINARO GROUP

PROJECT TITLE:

BRANT & GHENT
PHASES 1, 2 AND 3
BURLINGTON, ON

Seferian
SEFERIAN DESIGN GROUP
761 Brant Street, Suite 202
Burlington, ON | L7R 2H4
905.634.3110 | seferiandesign.com

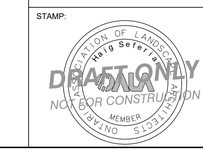
SHEET TITLE:

LANDSCAPE PLAN
GROUND FLOOR - PHASES 1-3

DWG No: L1

SCALE: AS NOTED
PROJECT NO: 20-062
DRAWN BY: MF
DESIGN BY: MF
CHECKED BY: HS
SHEET No: 1 of 5

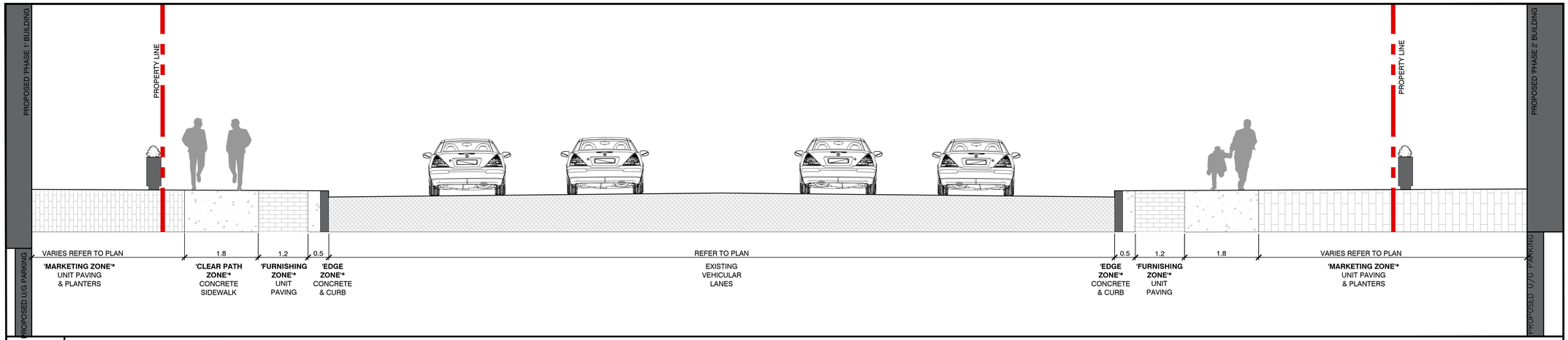
STAMP:




NORTH

PRINT DATE: Wednesday, June 30, 2021

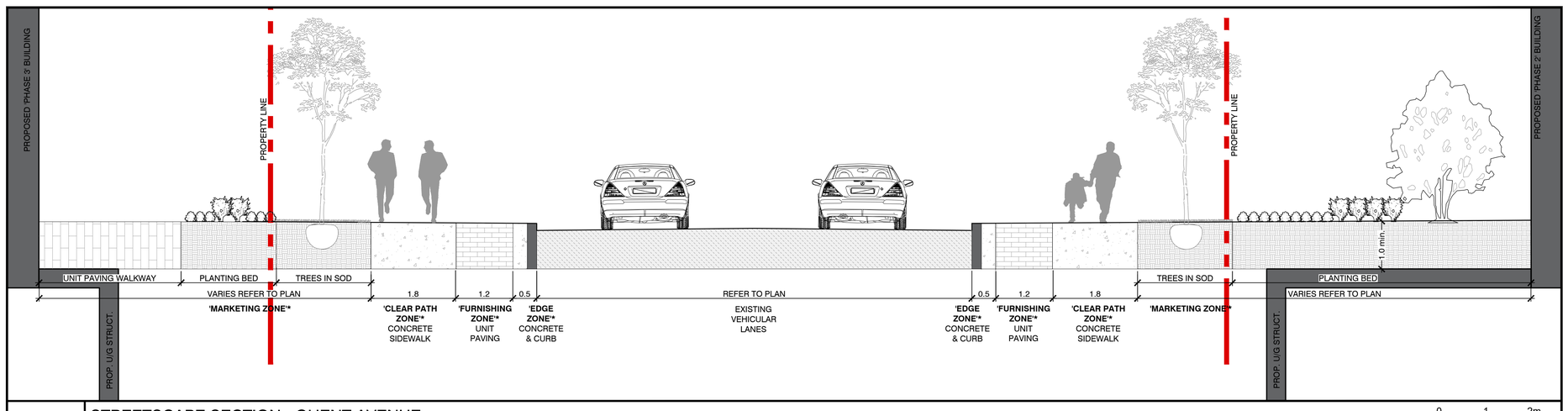
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**1** STREETSCAPE SECTION - BRANT STREET

0 1 2m

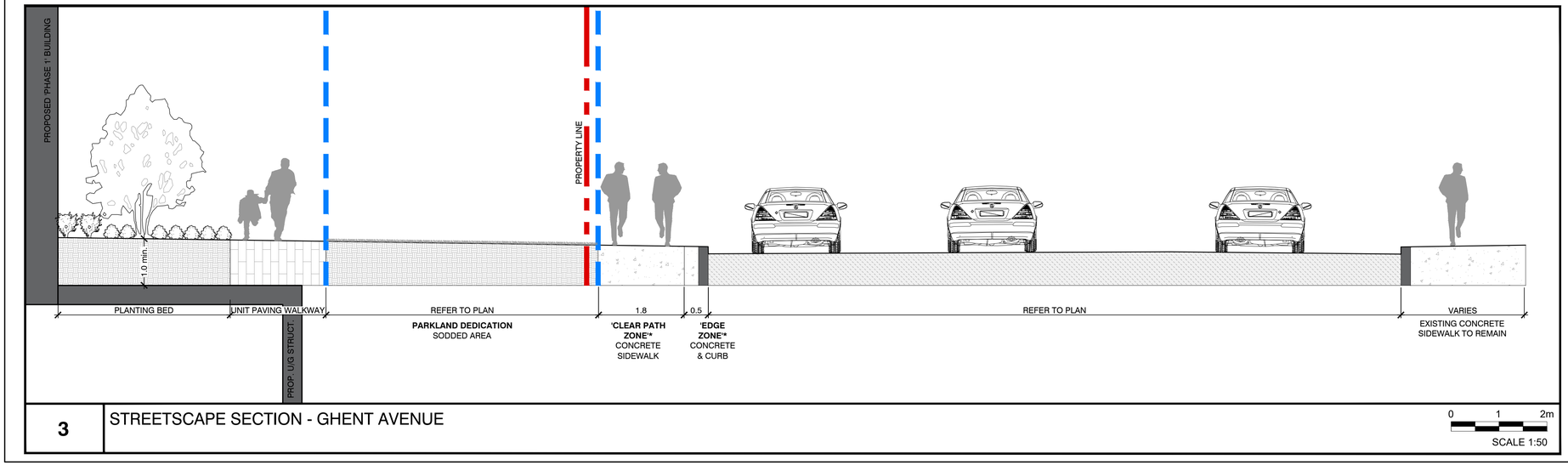
SCALE 1:50




**2** STREETSCAPE SECTION - GHENT AVENUE

0 1 2m

SCALE 1:50




**3** STREETSCAPE SECTION - GHENT AVENUE

0 1 2m

SCALE 1:50

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KEY PLAN




**LEGEND**

- ASPHALT PAVING
- CONCRETE
- CONCRETE UNIT PAVING
- EARTH

***STREETSCAPE NOTE:**

1. PER THE THE CITY OF BURLINGTON'S '*DOWNTOWN STREETSCAPE GUIDLINES*' (2019), THE BOULEVARD IS TO CONSIST OF UP TO THE FOLLOWING FOUR ZONES (FROM ROADWAY EDGE TO BUILDING):
   - 1.1. EDGE ZONE: MIN. 0.5m
   - 1.2. FURNISHING ZONE: MIN. 1.2m
   - 1.3. CLEAR PATH ZONE: MIN. 1.8m
   - 1.4. MARKETING ZONE : MIN. 2.0m

| | | |
|---|---|---|
| 4 | ISSUED FOR OPA/ZBA SUBMISSION | OCT 13, 2022 |
| 3 | ISSUED FOR OPA/ZBA | JUN 30, 2021 |
| 2 | ISSUED FOR COORDINATION | JUN 15, 2021 |
| 1 | ISSUED FOR REVIEW | FEB 25, 2021 |

CLIENT:

MOLINARO GROUP

PROJECT TITLE:

BRANT & GHENT
PHASES 1, 2 AND 3
BURLINGTON, ON

Seferian
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761 Brant Street, Suite 202
Burlington, ON | L7R 2H4
905.634.3110 | seferiandesign.com

SHEET TITLE:

LANDSCAPE SECTIONS
STREETSCAPES

| | |
|---|---|
| DWG No: | L2 |
| SCALE: | AS NOTED |
| PROJECT NO: | 20-062 |
| DRAWN BY: | MF |
| DESIGN BY: | MF |
| CHECKED BY: | HS |
| SHEET No: | 2 of 5 |

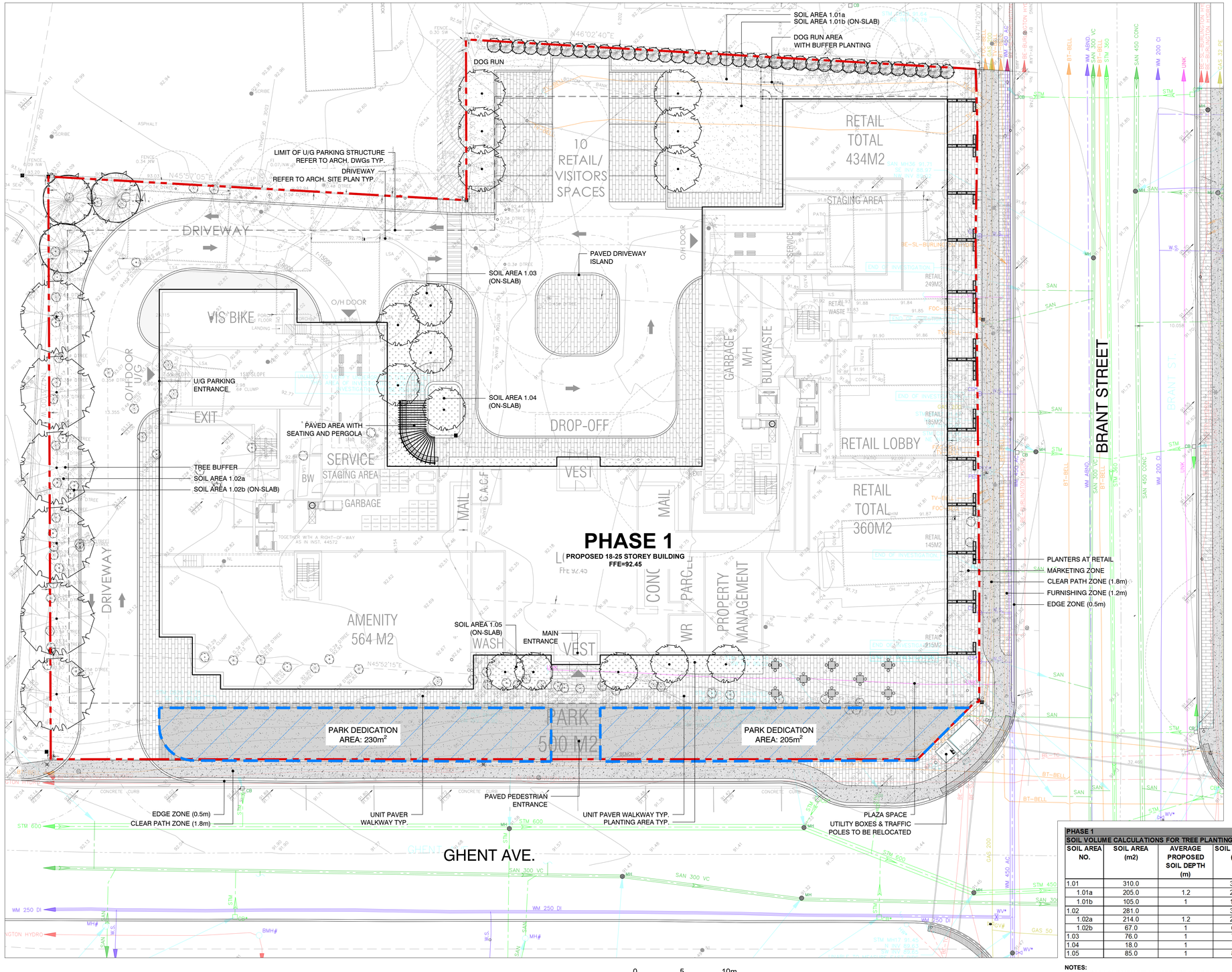
STAMP:

ASSOCIATION OF LANDSCAPE ARCHITECTS ONTARIO MEMBER
Haig Seferian
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**LANDSCAPE PLAN - GROUND FLOOR**

0 5 10m

SCALE 1:200

**PHASE 1**
**SOIL VOLUME CALCULATIONS FOR TREE PLANTING**

| SOIL AREA NO. | SOIL AREA (m2) | AVERAGE PROPOSED SOIL DEPTH (m) | SOIL VOLUME (m3) | TREES PROPOSED | SOIL VOLUME PER TREE (M3) | SOIL CELLS |
|---|---|---|---|---|---|---|
| 1.01 | 310.0 | | 351.0 | 6 | 58.5 | NO |
| 1.01a | 205.0 | 1.2 | 246.0 | | | |
| 1.01b | 105.0 | 1 | 105.0 | | | |
| 1.02 | 281.0 | | 323.8 | 9 | 36.0 | NO |
| 1.02a | 214.0 | 1.2 | 256.8 | | | |
| 1.02b | 67.0 | 1 | 67.0 | | | |
| 1.03 | 76.0 | 1 | 76.0 | 4 | 19.0 | NO |
| 1.04 | 18.0 | 1 | 18.0 | 1 | 18.0 | NO |
| 1.05 | 85.0 | 1 | 85.0 | 5 | 17.0 | YES |

**NOTES:**
1. ALL AREAS AND VOLUMES NOTED ARE APPROXIMATE AND ARE SUBJECT TO CHANGE DURING SITE PLAN AGREEMENT APPROVALS PROCESS.
2. PROPOSED TREES INCLUDE ONLY THOSE TREES THAT PROVIDE TREE CANOPY COVERAGE (MEDIUM- LARGE CANOPY DECIDUOUS TREES). ORNAMENTAL DECIDUOUS TREES ARE EXCLUDED FROM THE CALCULATIONS.

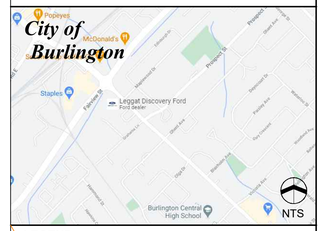
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KEY PLAN




**LEGEND**

- PROPERTY LINE
- EXTENT OF U/G PARKING STRUCTURE (REFER TO ARCH. DWGs TYP.)
- PARKLAND DEDICATION
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- CONCRETE PAVING
- SODDED AREA
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- PROP. EVERGREEN TREE (SPECIES TO BE DETERMINED AT SPA)
- PROP. DECIDUOUS ORNAMENTAL TREE (SPECIES TO BE DETERMINED AT SPA)

| | | |
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| 4 | ISSUED FOR OPA/ZBA SUBMISSION | OCT 13, 2022 |
| 3 | ISSUED FOR OPA/ZBA | JUN 30, 2021 |
| 2 | ISSUED FOR COORDINATION | JUN 15, 2021 |
| 1 | ISSUED FOR REVIEW | FEB 25, 2021 |

CLIENT:

MOLINARO GROUP

PROJECT TITLE:

BRANT & GHENT
PHASES 1, 2, AND 3
BURLINGTON, ON

Seferian
SEFERIAN DESIGN GROUP
761 Brant Street, Suite 202
Burlington, ON | L7R 2H4
905.634.3110 | seferiandesign.com

SHEET TITLE:

LANDSCAPE PLAN
GROUND FLOOR - PHASE 1

DWG No: L-3

SCALE: AS NOTED
PROJECT NO: 20-062
DRAWN BY: MF
DESIGN BY: MF
CHECKED BY: HS
SHEET No: 3 of 5

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STAMP:

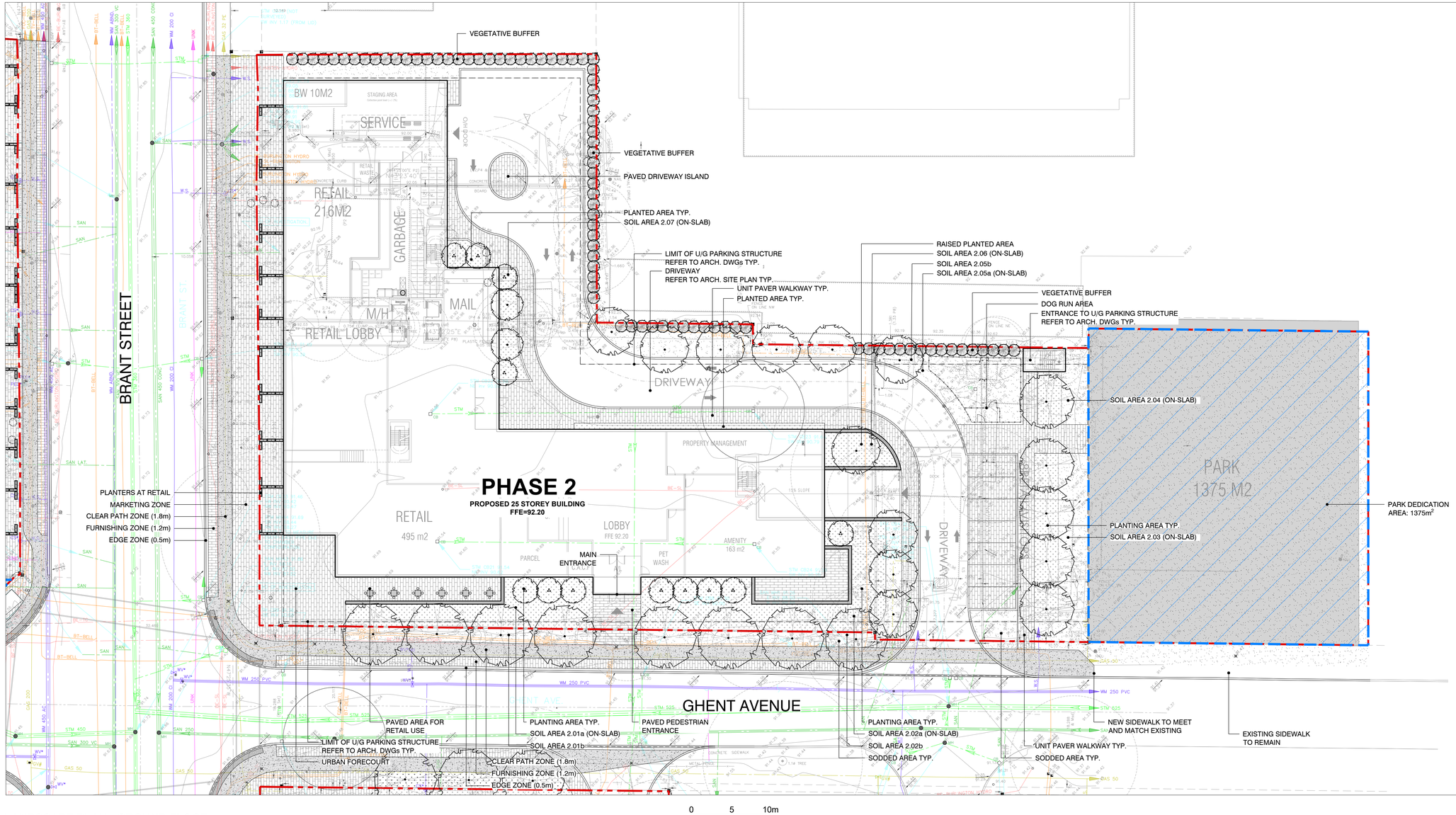
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PRINT DATE: Wednesday, June 30, 2021

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| PHASE 2 | | | | | | |
|---|---|---|---|---|---|---|
| **SOIL VOLUME CALCULATIONS FOR TREE PLANTING** | | | | | | |
| **SOIL AREA NO.** | **SOIL AREA (m2)** | **AVERAGE PROPOSED SOIL DEPTH (m)** | **SOIL VOLUME (m3)** | **TREES PROPOSED** | **SOIL VOLUME PER TREE (M3)** | **SOIL CELLS** |
| 2.01 | 187.0 | | 203.4 | 4 | 50.9 | NO |
| 2.01a | 105.0 | 1 | 105.0 | | | |
| 2.01b | 82.0 | 1.2 | 98.4 | | | |
| 2.02 | 290.0 | | 309.0 | 7 | 44.1 | NO |
| 2.02a | 195.0 | 1 | 195.0 | | | |
| 2.02b | 95.0 | 1.2 | 114.0 | | | |
| 2.03 | 143.0 | 1 | 143.0 | 4 | 35.8 | NO |
| 2.04 | 41.0 | 1 | 41.0 | 1 | 41.0 | NO |
| 2.05 | 378.0 | | 436.4 | 6 | 72.7 | NO |
| 2.05a | 86.0 | 1 | 86.0 | | | |
| 2.05b | 292.0 | 1.2 | 350.4 | | | |
| 2.06 | 33.0 | 1 | 33.0 | 1 | 33.0 | NO |
| 2.07 | 35.0 | 1 | 35.0 | 2 | 17.5 | NO |
| | | | | | | |
| | | | | | | |

**NOTES:**
1. ALL AREAS AND VOLUMES NOTED ARE APPROXIMATE AND ARE SUBJECT TO CHANGE DURING SITE PLAN AGREEMENT APPROVALS PROCESS.
2. PROPOSED TREES INCLUDE ONLY THOSE TREES THAT PROVIDE TREE CANOPY COVERAGE (MEDIUM- LARGE CANOPY DECIDUOUS TREES). ORNAMENTAL DECIDUOUS TREES ARE EXCLUDED FROM THE CALCULATIONS.




**LANDSCAPE PLAN - GROUND FLOOR**

0 5 10m

SCALE 1:250

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## KEY PLAN




## LEGEND

- PROPERTY LINE
- EXTENT OF U/G PARKING STRUCTURE (REFER TO ARCH. DWGs TYP.)
- PARKLAND DEDICATION
- PRECAST UNIT PAVING
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- SODDED AREA
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- PROP. EVERGREEN TREE (SPECIES TO BE DETERMINED AT SPA)
- PROP. DECIDUOUS ORNAMENTAL TREE (SPECIES TO BE DETERMINED AT SPA)

| | | |
|---|---|---|
| 4 | ISSUED FOR OPA/ZBA SUBMISSION | OCT 13, 2022 |
| 3 | ISSUED FOR OPA/ZBA | JUN 30, 2021 |
| 2 | ISSUED FOR COORDINATION | JUN 15, 2021 |
| 1 | ISSUED FOR REVIEW | FEB 25, 2021 |

CLIENT:

MOLINARO GROUP

PROJECT TITLE:

BRANT & GHENT
PHASES 1, 2 AND 3
BURLINGTON, ON

Seferian
SEFERIAN DESIGN GROUP
761 Brant Street, Suite 202
Burlington, ON | L7R 2H4
905.634.3110 | seferiandesign.com

SHEET TITLE:

LANDSCAPE PLAN
GROUND FLOOR - PHASE 2

DWG No: L-4

SCALE: AS NOTED
PROJECT NO: 20-062
DRAWN BY: MF
DESIGN BY: MF
CHECKED BY: HS
SHEET No: 4 of 5

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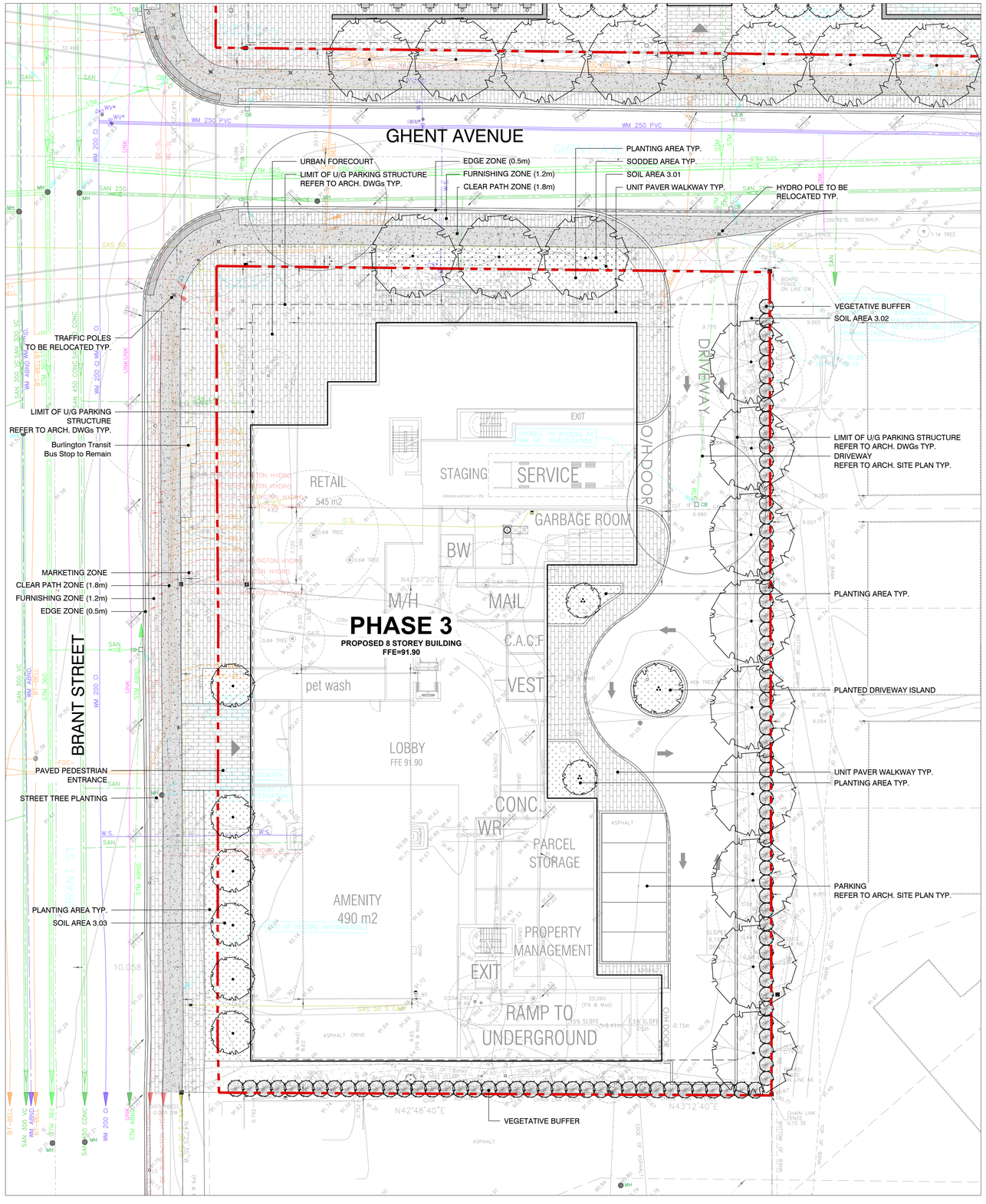
ASSOCIATION OF LANDSCAPE ARCHITECTS — Craig Seferian — MEMBER — ONTARIO

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**LANDSCAPE PLAN - GROUND FLOOR**

0 5 10m

SCALE 1:200

| PHASE 3 | | | | | | |
|---|---|---|---|---|---|---|
| SOIL VOLUME CALCULATIONS FOR TREE PLANTING | | | | | | |
| SOIL AREA NO. | SOIL AREA (m2) | AVERAGE PROPOSED SOIL DEPTH (m) | SOIL VOLUME (m3) | TREES PROPOSED | SOIL VOLUME PER TREE (M3) | SOIL CELLS |
| 3.01 | 97.0 | 1.2 | 116.4 | 3 | 38.8 | NO |
| 3.02 | 370.0 | 1.2 | 444.0 | 9 | 49.3 | NO |
| 3.03 | 157.0 | 1.2 | 188.4 | 6 | 31.4 | YES |

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PHASES 1, 2 AND 3
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Seferian
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Burlington, ON | L7R 2H4
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SHEET TITLE:

LANDSCAPE PLAN
GROUND FLOOR - PHASE 3

DWG No: L-5

SCALE: AS NOTED
PROJECT NO: 20-062
DRAWN BY: MF
DESIGN BY: MF
CHECKED BY: HS
SHEET No: 5 of 5

STAMP:

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