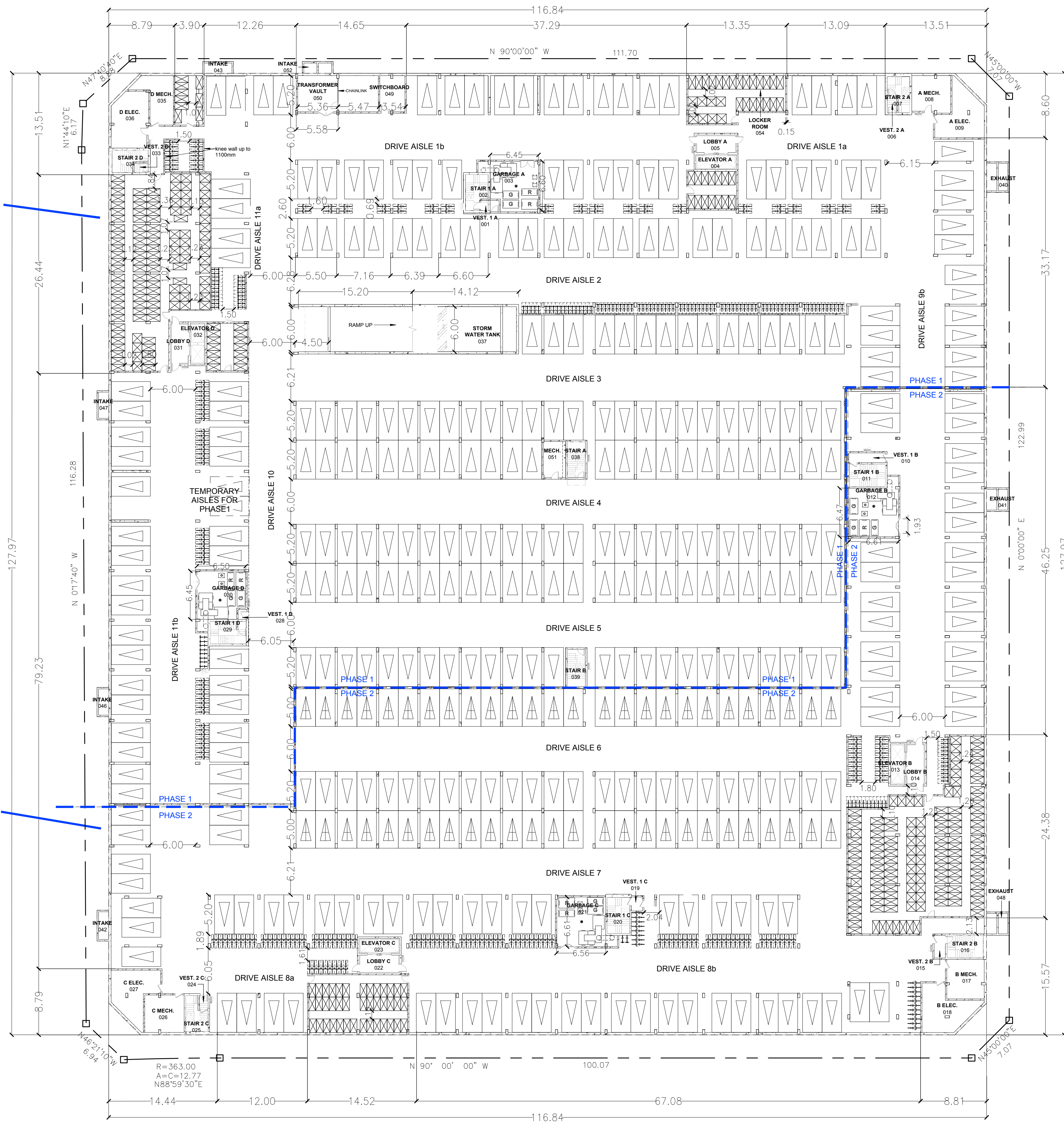


S:\Korsiak & Company\MATTAMY\Ottawa\Wateridge\Block 19\Underground Parking Plan\Jul 20\Block 19 site plan underground parking-2020 Jul 29.dwg

PHASE 1

PHASE 2

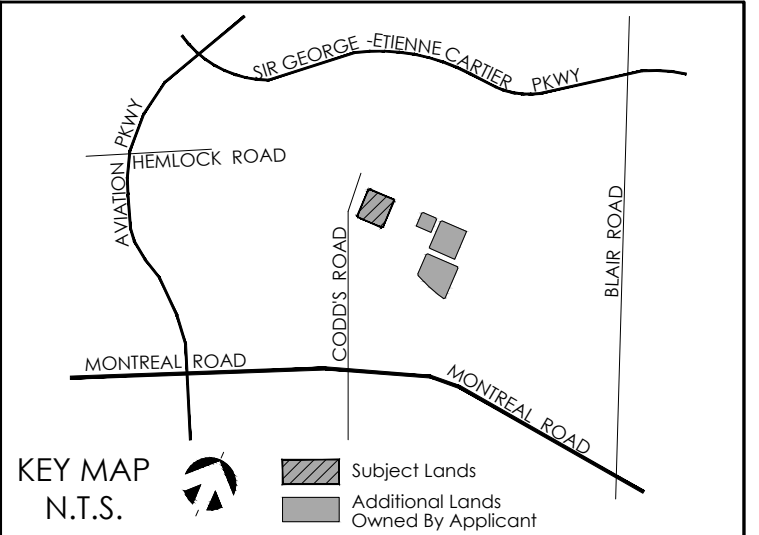


### UNDERGROUND PARKING

|                                  |                         |
|----------------------------------|-------------------------|
| <b>UNDERGROUND AREA (Sq. m.)</b> |                         |
| SITE AREA PHASE 1                | 8,817.38 m <sup>2</sup> |
| SITE AREA PHASE 2                | 5,960.53 m <sup>2</sup> |
| <b>PARKING SPACES</b>            |                         |
| PHASE 1                          | 255                     |
| PHASE 2                          | 155                     |
| <b>BICYCLE PARKING SPACES</b>    |                         |
| HORIZONTAL                       | 93                      |
| PHASE 1                          | 135                     |
| VERTICAL                         | 107                     |
| PHASE 1                          | 25                      |

| SECTION                         | ZONE PROVISION                                                                                             | REQUIRED                    | PROPOSED                                                                                  |
|---------------------------------|------------------------------------------------------------------------------------------------------------|-----------------------------|-------------------------------------------------------------------------------------------|
| 101(3)(A),<br>101(Table) AREA X | RESIDENT PARKING; WITH THE FIRST 12 UNITS NOT REQUIRED (0.5/unit)<br>STANDARD PARKING<br>SMALL CAR PARKING | 194                         | 410(underground)<br>358                                                                   |
| 106(1)                          | MIN. PERPENDICULAR PARKING SPACE SIZE (m)                                                                  | 2.6m x 5.2m                 | 2.6m x 5.2m                                                                               |
| 106(3)(A)                       | MIN. REDUCED PARKING SPACE SIZE (m)                                                                        | 2.6m x 4.6m                 | 2.6m x 5.0m                                                                               |
| 107(1)(A ii)                    | MIN. AISLE/DRIVEWAY WIDTH FOR PARKING GARAGES (m)                                                          | 6.0m                        | 6.0m                                                                                      |
| 111A (Table)                    | BICYCLE PARKING (0.5/unit)                                                                                 | 200                         | 409 (49 surface,<br>360 underground)                                                      |
| 111B (Table)                    | MIN. BICYCLE PARKING SPACE DIMENSIONS, HORIZONTAL (m)                                                      | Width: 0.6m<br>Length: 1.8m | 0.6m<br>1.8m                                                                              |
|                                 | MIN. BICYCLE PARKING SPACE DIMENSIONS, VERTICAL (m)                                                        | Width: 0.5m<br>Length: 1.5m | 0.5m<br>1.5m                                                                              |
| 111(9)                          | MIN. BICYCLE PARKING SPACE ACCESS AISLE WIDTH (m)                                                          | 1.5m                        | 1.5m, 0.69m for<br>horizontal spaces<br>associated with an<br>adjacent vehicular<br>space |
| 111(11)                         | MAX. 50% OF BICYCLE PARKING SPACES MAY BE VERTICAL SPACES                                                  | 100                         | 132 vertical*,<br>228 horizontal                                                          |
| GM3(31)(M)                      | MIN. DRIVEWAY WIDTH TO PARKING LOTS OR GARAGES (m)                                                         | 3.0m                        | 6.0m                                                                                      |
| GM3(31)(O)                      | MAX. DRIVEWAY WIDTH TO PARKING LOTS OR GARAGES (m)                                                         | 6.0m                        | 6.0m                                                                                      |

\* SUBJECT TO MINOR VARIANCE



SCALE 1:300

| LEGEND |                                                            |
|--------|------------------------------------------------------------|
| ---    | BLOCK BOUNDARY                                             |
| ---    | PHASE LINE                                                 |
|        | TYPICAL PARKING STALL<br>2.6m x 5.2m                       |
|        | SMALL CAR PARKING STALL<br>(REDUCED LENGTH)<br>2.6m x 5.0m |
|        | LOCKER<br>0.90m x 1.80m                                    |
|        | LOCKER<br>1.10m x 1.40m                                    |
|        | LOCKER<br>1.25m x 1.25m                                    |
|        | BICYCLE PARKING SPACE - HORIZONTAL<br>0.60m x 1.80m        |
|        | BICYCLE PARKING SPACE - VERTICAL<br>0.50m x 1.50m          |

| DATE     | REVISION                 | BY |
|----------|--------------------------|----|
| 27/07/20 | Issue for 3rd submission | KC |
| 27/02/20 | General revisions        | SP |
| 18/12/19 | General revisions        | SP |
| 15/10/19 | Draft underground plan   | SP |

GENERAL NOTES  
1. DO NOT SCALE DRAWINGS FOR PRINT.  
2. THIS DRAWING IS THE EXCLUSIVE PROPERTY OF KORSIAK URBAN PLANNING AND MATTAMY HOMES. COPYRIGHT RESERVED.

|                                          |                                           |                                     |
|------------------------------------------|-------------------------------------------|-------------------------------------|
| PROJECT TEAM                             | LANDSCAPE ARCHITECTURE:                   | MECHANICAL/ELECTRICAL:              |
| SITE PLAN DESIGN: KORSIAK Urban Planning | NAK design strategies                     | STARK SALDIN & MONZIE               |
| PLANNING/STRUCTURAL: Stantec             | TRANSPORTATION: NOVATECH                  |                                     |
| ARCHITECTURE: Q4A                        | NOISE: VALCOUSTICS                        | ENVIRONMENTAL: KILGOUR & Associates |
| CIVIL ENGINEER: DSEL                     | GEOTECHNICAL & STRUCTURAL: paterson group |                                     |



**WATERIDGE VILLAGE: PHASE 1B**  
BLOCK 19, REGISTERED PLAN 4M-1559  
PART OF LOTS 21, 22 AND 23  
CONCESSION 1 (OTTAWA FRONT)  
GEOGRAPHIC TOWNSHIP OF GLOUCESTER  
CITY OF OTTAWA

|                                          |              |                |
|------------------------------------------|--------------|----------------|
| TITLE: BLOCK 19 UNDERGROUND PARKING PLAN | DRAWN BY: KC | CHECKED BY: AB |
| DATE: July 29, 2020                      |              |                |
| FILE NO.:                                |              |                |
| JOB NO.: Mattamy - Wateridge             |              |                |

A1