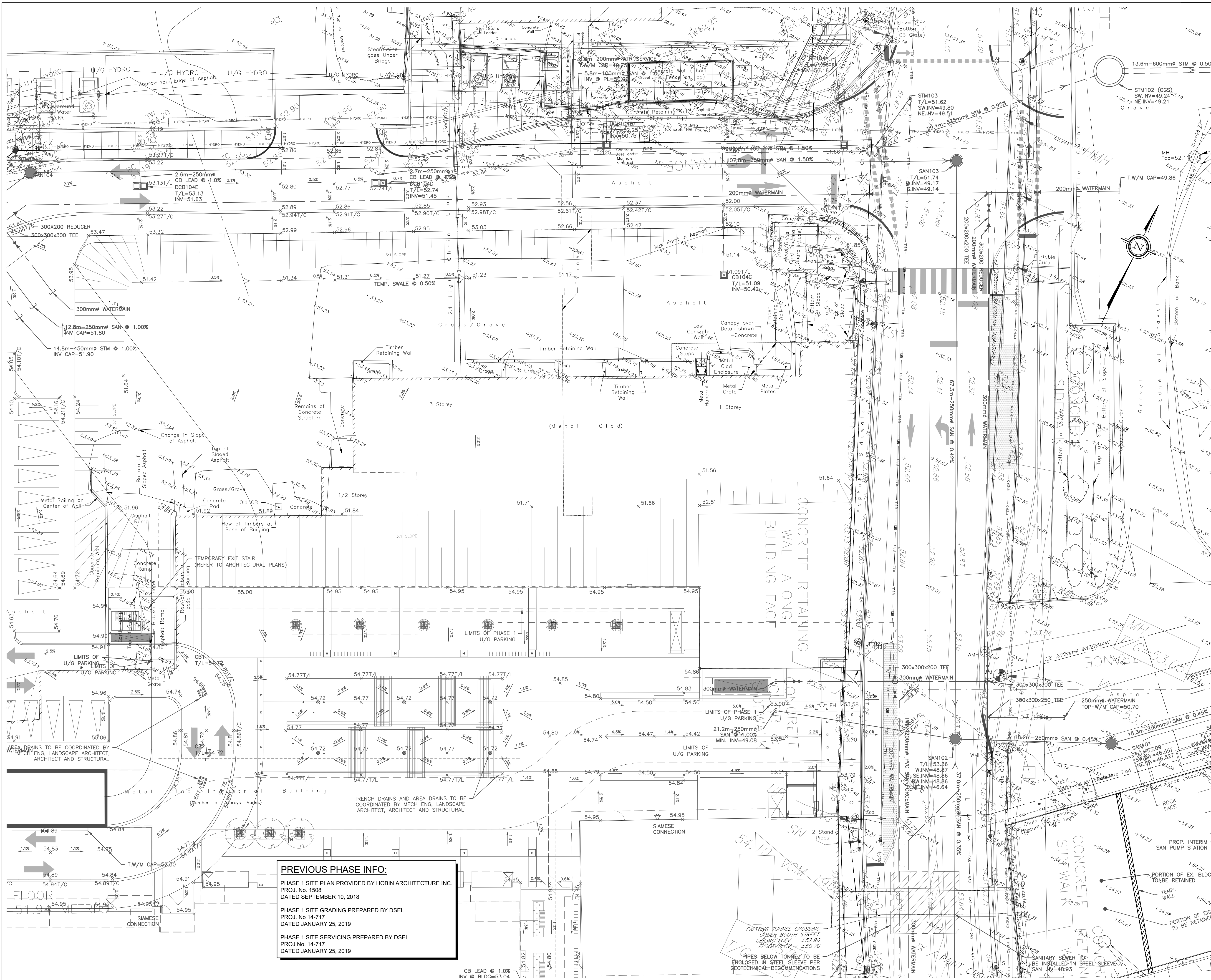




**KEY PLAN**

**SUBJECT PROPERTY**

N.T.S.

**LEGEND**

--- PROPERTY LINE  
--- EXISTING WATERMAIN  
--- EXISTING SANITARY SEWER  
--- EXISTING STORM SEWER

--- PROPOSED WATERMAIN (PREVIOUS PHASE)  
--- PROPOSED SANITARY SEWER (PREVIOUS PHASE)  
--- PROPOSED STORM SEWER (PREVIOUS PHASE)

- GENERAL NOTES**
1. ALL WORKS AND MATERIALS SHALL CONFORM TO THE LATEST REVISION OF THE STANDARDS AND SPECIFICATIONS FOR THE CITY OF OTTAWA, ONTARIO PROVINCIAL STANDARD DRAWINGS (OPSD) AND SPECIFICATIONS (OPSS), WHERE APPLICABLE. LOCAL UTILITY STANDARDS AND MINISTRY OF TRANSPORTATION STANDARDS WILL APPLY WHERE REQUIRED.
  2. THE CONTRACTOR SHALL CONFIRM THE LOCATION OF ALL EXISTING UTILITIES WITHIN THE SITE AND ADJACENT WORK AREAS. THE CONTRACTOR SHALL BE RESPONSIBLE FOR PROTECTING ALL EXISTING UTILITIES TO THE SATISFACTION OF THE AUTHORITY HAVING JURISDICTION. THE CONTRACTOR SHALL BE RESPONSIBLE FOR THE REPAIR OR REPLACEMENT OF ANY SERVICES OR UTILITIES DISTURBED DURING CONSTRUCTION TO THE SATISFACTION OF THE AUTHORITY HAVING JURISDICTION.
  3. ALL DIMENSIONS SHALL BE CHECKED AND VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO THE START OF CONSTRUCTION. ANY DISCREPANCIES SHALL BE REPORTED IMMEDIATELY TO THE ENGINEER. LOST TIME DUE TO FAILURE OF THE CONTRACTOR TO CONFIRM UTILITY LOCATIONS AND NOTIFY OWNERS OF POSSIBLE CONFLICTS PRIOR TO CONSTRUCTION WILL BE AT THE CONTRACTORS EXPENSE.
  4. ANY AREAS BEYOND THE LIMIT OF THE SITE DISTURBED DURING CONSTRUCTION SHALL BE RESTORED TO ORIGINAL CONDITION OR BETTER TO THE SATISFACTION OF THE AUTHORITY HAVING JURISDICTION AT THE CONTRACTORS EXPENSE.
  5. RELOCATION OF EXISTING SERVICES AND/OR UTILITIES SHALL BE AS SHOWN ON THE DRAWINGS OR DIRECTED BY THE ENGINEER AT THE EXPENSE OF THE DEVELOPER.
  6. ALL WORK SHALL BE COMPLETED IN ACCORDANCE WITH THE "OCCUPATIONAL HEALTH AND SAFETY ACT AND REGULATIONS FOR CONSTRUCTION PROJECTS". THE GENERAL CONTRACTOR SHALL BE DEEMED TO BE THE "CONSTRUCTOR" AS DEFINED IN THE ACT.
  7. ALL CONSTRUCTION SIGNALS MUST CONFORM TO THE MINISTRY OF TRANSPORTATION OF ONTARIO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES PER LATEST AMENDMENT.
  8. THE CONTRACTOR IS ADVISED THAT WORKS BY OTHERS MAY BE ONGOING DURING THE PERIOD OF THIS CONTRACT. THE CONTRACTOR SHALL COORDINATE CONSTRUCTION ACTIVITIES TO PREVENT CONFLICTS.
  9. ALL DIMENSIONS ARE IN METRES UNLESS SPECIFIED OTHERWISE.
  10. THERE WILL BE NO SUBSTITUTION OF MATERIALS UNLESS PRIOR WRITTEN APPROVAL IS RECEIVED FROM THE ENGINEER.
  11. ALL CONSTRUCTION SHALL BE CARRIED OUT IN ACCORDANCE WITH THE RECOMMENDATIONS MADE IN THE GEOTECHNICAL REPORT.
  12. ALL CONSTRUCTION SHALL BE CARRIED OUT IN ACCORDANCE WITH THE SITE SERVING AND STORMWATER MANAGEMENT REPORT.
  13. ALL SEWERS CONSTRUCTED WITH GRADES LESS THAN 1.0% SHALL BE INSTALLED USING LASER ALIGNMENT AND CHECKED WITH LEVEL.
  14. THE CONTRACTOR IS RESPONSIBLE FOR OBTAINING ALL PERMITS REQUIRED AND TO BEAR THE COST OF THE SAME.
  15. THE CONTRACTOR WILL BE RESPONSIBLE FOR ADDITIONAL BEDDING OR ADDITIONAL STRENGTH PIPE IF THE MAXIMUM TRENCH WIDTH AS SPECIFIED BY OPSD IS EXCEEDED.
  16. ALL PIPE / CULVERT SECTION SIZES REFER TO INSIDE DIMENSIONS.
  17. SHOULD DEEPLY BURIED ARCHAEOLOGICAL REMAINS BE FOUND ON THE PROPERTY DURING CONSTRUCTION ACTIVITIES, THE HERITAGE OPERATIONS UNIT OF THE ONTARIO MINISTRY OF CULTURE MUST BE NOTIFIED IMMEDIATELY.
  18. ALL NECESSARY CLEARING AND GRUBBING SHALL BE COMPLETED BY THE CONTRACTOR. REVIEW WITH CONTRACT ADMINISTRATOR AND THE CITY OF OTTAWA PRIOR TO ANY TREE CUTTING / REMOVAL.
  19. DRAWINGS SHALL BE READ IN CONJUNCTION WITH THE ARCHITECTURAL SITE PLAN.
  20. THE CONTRACTOR SHALL PROVIDE THE PROJECT ENGINEER ONE SET OF AS CONSTRUCTED SITE SERVING AND GRADING DRAWINGS.
  21. BEHAVIOUR: IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO VERIFY THAT THE SITE BENCHMARK(S) HAS NOT BEEN ALTERED OR DISTURBED AND THAT ITS RELATIVE ELEVATION AND DESCRIPTION AGREES WITH THE INFORMATION DEPICTED ON THIS PLAN.

**NOT FOR CONSTRUCTION**

**TOPOGRAPHIC INFORMATION**  
CHAUDIERE & ALBERT ISLAND TOPOGRAPHIC INFORMATION PROVIDED BY FAIRHALL, MOFFATT & WOODLAND LIMITED  
PROJ. NO. T41200  
DATED JANUARY 15, 2015  
BOTH STREET/FLEET STREET/LLOYD STREET/ALBERT STREET TOPOGRAPHIC INFORMATION  
PROVIDED BY STANTEC GEOMATICS LIMITED  
PROJ. NO. 161513416-111  
DATED APRIL 20, 2018

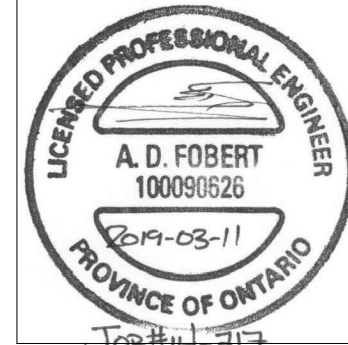
**SITE PLAN INFORMATION**  
SITE PLAN PROVIDED BY KOHN PARTNERSHIP ARCHITECTS INC.  
PROJ. NO. 15-122  
DATED MARCH 6, 2019

**GEOTECHNICAL STUDY**  
GEOTECHNICAL RECOMMENDATIONS PROVIDED BY EXP SERVICES INC.  
PROJ. NO. OTT-00250193-A0  
DATED DECEMBER 20, 2018

**SITE SERVING AND STORMWATER MANAGEMENT STUDY**  
SERVING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEL  
PROJ. NO. 14-717  
DATED MARCH 2019

**BENCH MARK**  
MULTIPLE ON-SITE AS PER SURVEY

|     |        |          |                |
|-----|--------|----------|----------------|
| 1   | B.N.C. | 19.03.11 | 1st SUBMISSION |
| No. | BY     | YY.MM.DD | DESCRIPTION    |



PROJECT No. 14-717

**EXISTING CONDITIONS PLAN**  
**ZIBI ONTARIO PH2 - BLOCK 207** © DSEL

**zibi** 1306 WELLINGTON STREET W. - SUITE 201 OTTAWA, ON K1Y 3B2 Tel. (613) 820-5600

**Windmill dream**

**DSEL** david schaeffer engineering ltd. 120 Iber Road Unit 103 Stittsville, Ontario, K2S 1E9 Tel. (613) 836-0856 Fax. (613) 836-7183 www.DSEL.ca

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|              |        |             |            |             |           |
|--------------|--------|-------------|------------|-------------|-----------|
| DRAWN BY:    | B.N.C. | CHECKED BY: | S.L.M.     | DRAWING NO. | SHEET NO. |
| DESIGNED BY: | B.N.C. | CHECKED BY: | A.D.F.     |             |           |
| SCALE:       | 1:200  | DATE:       | MARCH 2019 | EX-1        | 1 of 4    |