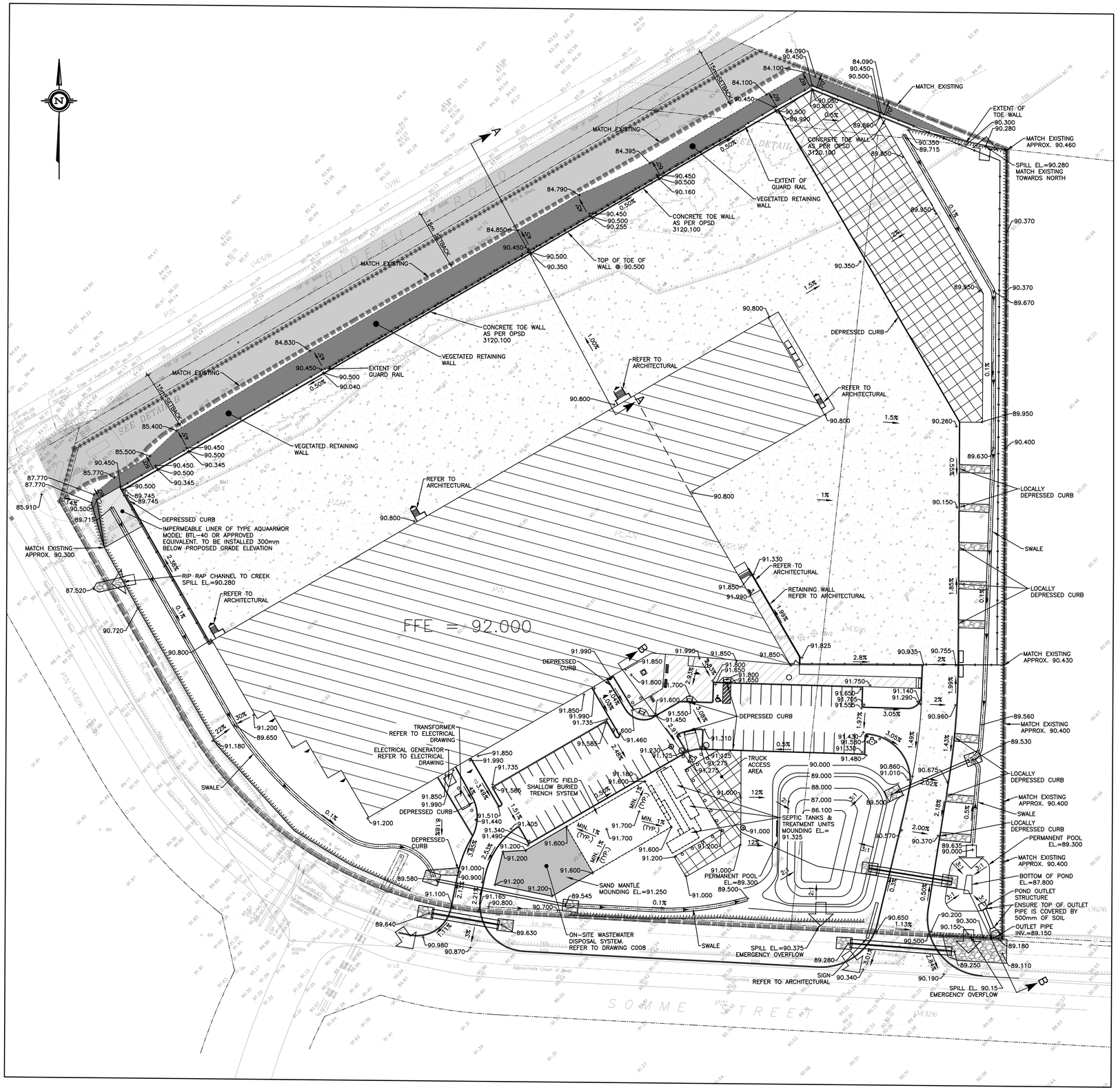



## LEGEND

| EXISTING | | PROPOSED |
|---|---|---|
| | SURVEY MONUMENT PLANTED | |
| | SURVEY MONUMENT FOUND | |
| SIB | STANDARD IRON BAR | |
| SSIB | SHORT STANDARD IRON BAR | |
| IB | IRON BAR | |
| CC | CUT CROSS | |
| CP | CONCRETE PIN | |
| IB# | ROUND IRON BAR | |
| SSIB* | SHORT STANDARD IRON BAR | |
| IB* | IRON BAR | |
| (WIT) | WITNESS | |
| Meas. | MEASURED | |
| (AOG) | ANNIS, O'SULLIVAN, VOLLEBEKK LTD. | |
| (P1) | REGISTERED PLAN 4M-1388 | |
| (P2) | PLAN 4R-26208 | |
| | SIGN | |
| LS | LIGHT STANDARD | |
| UP | UTILITY POLE | |
| AN | ANCHOR | |
| | NATURAL GAS LINE | |
| CSP | CORRUGATED STEEL PIPE | |
| 69.50 | LOCATION OF ELEVATIONS | |
| C/L | CENTRELINE | |
| | PROPERTY LINE | |
| TOS | TOP OF SLOPE | |
| BOS | BOTTOM OF SLOPE | |
| T/P | TOP OF PIPE | |
| T/G | TOP OF GRATE | |
| EOA | EDGE OF ASPHALT | |
| JB | JERSEY BARRIER | |
| OHW | OVERHEAD WIRES | |
| | WORK LIMIT | |
| BH-1 | BOREHOLE | |
| A | WATERMAIN | |
| S | SANITARY SEWER | |
| P | STORM SEWER | |
| D | DRAIN | |
| G | GAS LINE (APPROX. LOC.) | |
| T | UNDERGROUND TELEPHONE (APPROX. LOC.) | |
| CA | UNDERGROUND CABLE (APPROX. LOC.) | |
| X | FENCE | X |
| E | UNDERGROUND ELECTRICITY (APPROX. LOC.) | |
| HS | OVERHEAD WIRES | |
| | LOT LINE | |
| | RIGHT-OF-WAY LIMITS | |
| | EASEMENT | |
| | WORK LIMITS AREA | |
| | TOP OF SLOPE | |
| | DITCH CENTER | |
| | BOTTOM OF SLOPE | |
| | WOOD AREA | |
| | GRADE CROSSING | |
| | FLAGPOLE | |
| | CATCHBASIN | |
| | MANHOLE/CATCHBASIN | |
| | MANHOLE | |
| | FIRE HYDRANT | |
| | VALVE | |
| | REDUCER | |
| | TEE | |
| | VALVE CHAMBER | |
| | PRIVATE UTILITIES (WATERMAIN) | |
| | EXTERIOR WATER FAUCET | |
| | SLUICEWAY | |
| | NATURAL GAS VALVE | |
| | SIGN | |
| | STOP SIGN | |
| | TRAFFIC LIGHT | |
| | ELECTRICITY POLE | |
| | TELEPHONE POLE | |
| E | ELECT.-TEL.-STREET LIGHT POLE | |
| E | ELECT.-TEL.-TRANSFORMER POLE | |
| | PRIVATE STREET LIGHT | |
| E | ELECTICITY MANHOLE | |
| T | TELEPHONE MANHOLE | |
| | SURVEY STATION | |
| 1.36.000 | ELEVATION | + 99.000 |
| | DRAINAGE DIRECTION | |
| | SAMPLING LOCATION | |
| | OVERLAND FLOW | |
| | ROLLED CONCRETE (REFER TO DETAIL 203) | |
| | HEAVY DUTY PAVEMENT (REFER TO DETAIL 202) | |
| | CONCRETE SIDEWALK (REFER TO DETAIL 101, 102 & 103) | |
| | GRANULAR PAD (REFER TO DETAIL 202) | |
| | RIP RAP (REFER TO DETAIL) | |

| RIP-RAP | | | |
|---|---|---|---|
| TYPE | CALIBER (mm) | d50 (mm) | THICKNESS (mm) |
| 2 | 200-100 | 150 | 300 |
| 3 | 300-200 | 250 | 500 |

NOTES

1. RIP RAP SIZE IN MUNICIPAL ROW TO BE TYPE 3; RIP RAP SIZE ON SITE TO BE TYPE 2.

0 5 10 20 30 40 50

### NOTE OF CAUTION

THE GEODETIC COORDINATES OF EVERY ITEM INCLUDED AS PART OF THIS DOCUMENT HAVE NO LEGAL VALUE. THE SITE LAYOUT MUST BE COMPLETED USING THE OFFICIAL BENCHMARKS OF AN ACCREDITED LAND SURVEYOR.

THE UNDERGROUND FEATURES AND INFORMATION THAT APPEAR ON THE DRAWINGS WERE OBTAINED FROM THE PUBLIC UTILITY COMPANIES AND/OR FROM THE CITY EACH RESPECTIVELY.

ALL INFORMATION UNDER THE LEGEND 'EXISTING' IS FOR INFORMATION ONLY. COMPLETE OR EXACT LOCATION AND ELEVATION OF UNDERGROUND SERVICES ARE NOT GUARANTEED.

CERTAIN UNDERGROUND FEATURES ON PRIVATE PROPERTY ARE NOT SHOWN ON THE CURRENT DRAWING.

ANYONE WHO PROCEEDS WITH EXCAVATION WORK SHALL VERIFY THE EXACT LOCATION OF ALL UNDERGROUND FEATURES, BY EXPLORATORY EXCAVATIONS, AND SHALL ASSUME FULL RESPONSIBILITY IF THERE IS ANY DAMAGE THAT OCCURS DURING WORK.

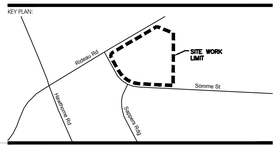
THE CONTRACTOR WILL HAVE THE RESPONSIBILITY AND THE OBLIGATION TO VALIDATE, BY EXPLORATORY EXCAVATION, THE SIZE OF THE PUBLIC UTILITIES UNDERGROUND SERVICES AND TO WARN THE ENGINEER OF ANY CONFLICT WITH THE PROJECTED WORK.

CLIENT LOGO:

FASTFRATE

CBRE

KEY PLAN:



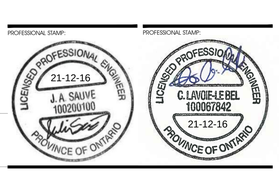

TRUE NORTH: PROJECT NORTH:

| RECORD OF REVISIONS: | | |
|---|---|---|
| 6 | | |
| 5 | | |
| 4 | | |
| 3 | | |
| 2 | | |
| 1 | ISSUED FOR SITE PLAN APPROVAL | DECEMBER 16, 2021 |
| NUMBER: | REVISION: | DATE: (MM/DD/YYYY) |

ISSUE:

**PRELIMINARY 33%**
NOT FOR CONSTRUCTION

PROFESSIONAL STAMP:




CIVITAS GROUP
ARCHITECTURE & LANDSCAPE ARCHITECTURE


CIVITAS ARCHITECTURE INC. 14 CHAMBERLAIN AVENUE, SUITE 101 | OTTAWA, ON CANADA K1S 1V9 | T: 613.742.7482 WWW.CIVITAS-INC.CA


CONSULTANT LOGO:

PROJECT TITLE:

FASTFRATE OTTAWA WAREHOUSE AND DISTRIBUTION FACILITY

**SCALE: 1:500**

SOMME ST.
OTTAWA, ON

DRAWING TITLE:

# GRADING PLAN

| | | | |
|---|---|---|---|
| DRAWN BY: | D.CANN | DRAWING NUMBER: | **C006A** |
| DATE: | | | |
| REVIEWED BY: | J.SAUVE | | |
| APPROVED BY: | | | |
| PRINT DATE: | | REVISION NUMBER: | |
| ISSUED DATE: | NOVEMBER 26, 2021 | | |
| CLIENT PROJECT #: | | PROJECT #: | **A001083** |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C:\CIMA PLUS\CIMACIMA-C10\GIT_PROJECTS\A001000-A001499\A001083_FASTFRATE WAREHOUSE DEVELOPMENT\400\460_CIVIL