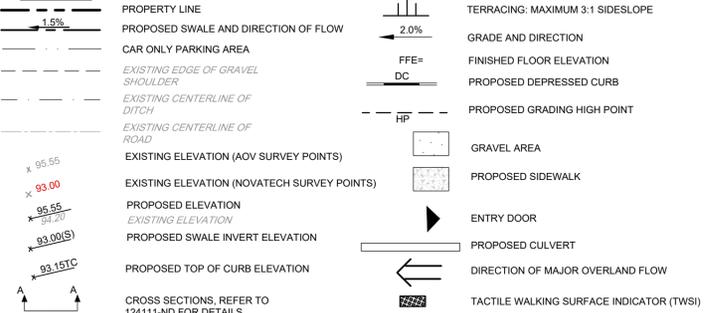


LEGEND



GRADING NOTES:

1. ALL TOPSOIL, ORGANIC OR DELETERIOUS MATERIAL MUST BE ENTIRELY REMOVED FROM BENEATH THE PROPOSED PAVED AREAS AS DIRECTED BY THE SITE ENGINEER OR GEOTECHNICAL ENGINEER.
2. EXPOSED SUBGRADES IN PROPOSED PAVED AREAS SHOULD BE PROOF ROLLED WITH A LARGE STEEL DRUM ROLLER AND INSPECTED BY THE GEOTECHNICAL ENGINEER PRIOR TO THE PLACEMENT OF GRANULARS.
3. ANY SOFT AREAS EVIDENT FROM THE PROOF ROLLING SHOULD BE SUB-EXCAVATED AND REPLACED WITH SUITABLE MATERIAL THAT IS FROST COMPATIBLE WITH THE EXISTING SOILS AS RECOMMENDED BY THE GEOTECHNICAL ENGINEER.
4. THE PAVEMENT GRANULAR BASE AND SUBBASE SHOULD BE PLACED IN 300mm THICK LIFTS AND COMPACTED TO A MINIMUM OF 99% OF THE MATERIAL'S SPMDD USING SUITABLE COMPACTION EQUIPMENT.
5. MINIMUM OF 2% GRADE FOR ALL GRASS AREAS UNLESS OTHERWISE NOTED.
6. MAXIMUM TERRACING GRADE TO BE 3:1 UNLESS OTHERWISE NOTED.
7. ALL GRADES BY CURBS ARE EDGE OF PAVEMENT GRADES UNLESS OTHERWISE INDICATED.
8. ALL CURBS SHALL BE BARRIER CURB (150mm) UNLESS OTHERWISE NOTED AND CONSTRUCTED AS PER CITY OF OTTAWA STANDARDS (SC1.1).
9. REFER TO LANDSCAPE PLAN FOR PLANTING AND OTHER LANDSCAPE FEATURE DETAILS.
10. CONTRACTOR TO PROVIDE THE CONSULTANT WITH A GRADING PLAN INDICATING AS-BUILT ELEVATIONS OF ALL DESIGN GRADES SHOWN ON THIS PLAN.
11. ALL ELEVATIONS ARE GEODETIC AND ARE REFERRED TO THE CGVD28 GEODETIC DATUM. BEARINGS ARE REFERENCED TO THE CENTRAL MERIDIAN OF MTM ZONE 9, NAD83 (CSRS) (2010). REFER TO "PLAN OF SURVEY OF BLOCK 2, REGISTERED PLAN 4M-1388, CITY OF OTTAWA, BY ANNIS O'SULLIVAN VOLLBEK LTD.
12. ALL LANDSCAPE DRAIN T/G SHALL BE INSTALLED 5cm ABOVE THE BOTTOM OF SWALE ELEVATIONS TO PROMOTE INFILTRATION.

PAVEMENT STRUCTURE:

CAR ONLY PARKING AREA
 50mm SUPERPAVE 12.5 SURFACE COURSE
 150mm OPSS GRANULAR A BASE COURSE
 300mm OPSS GRANULAR B TYPE II SUBBASE

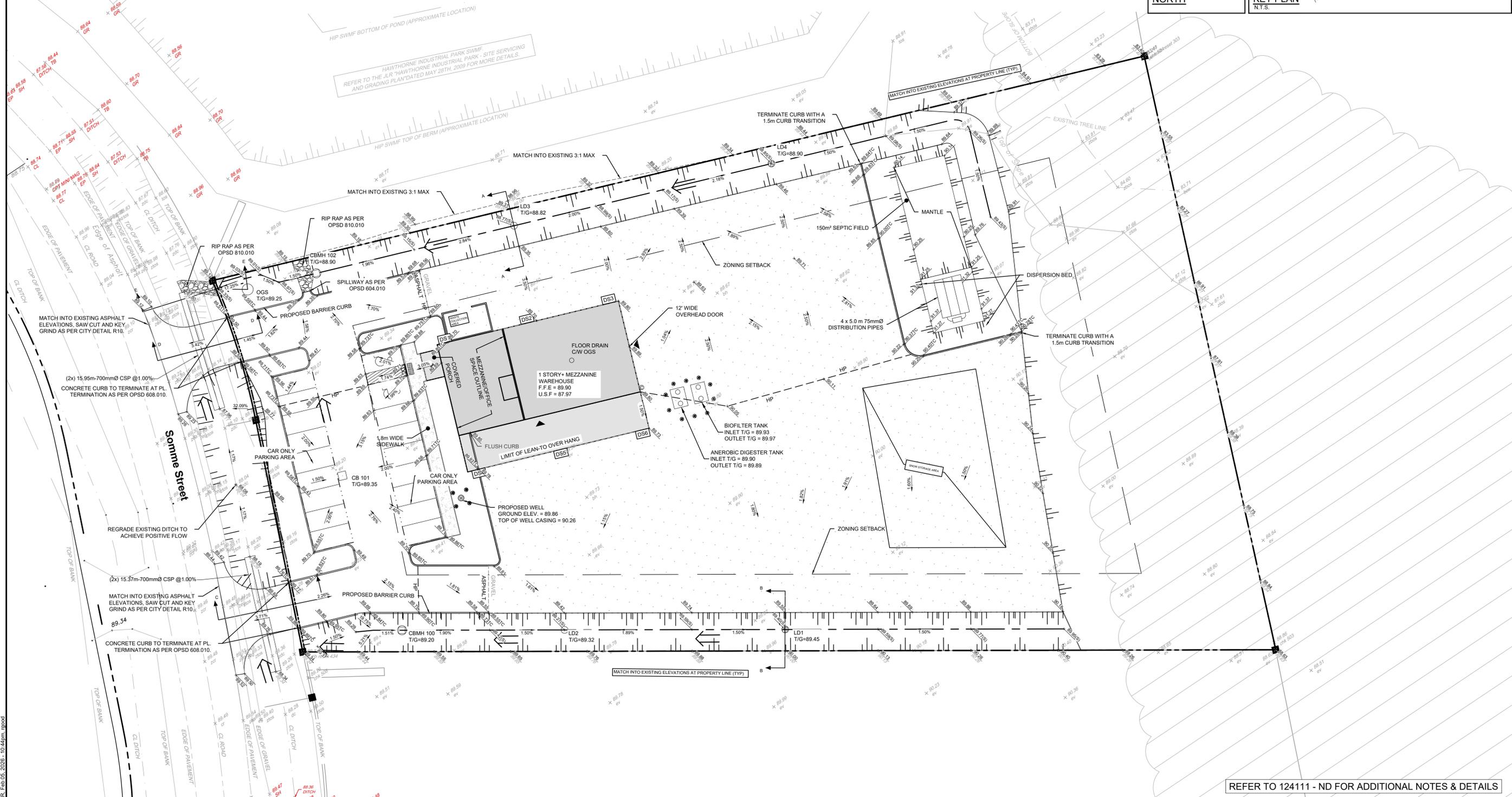
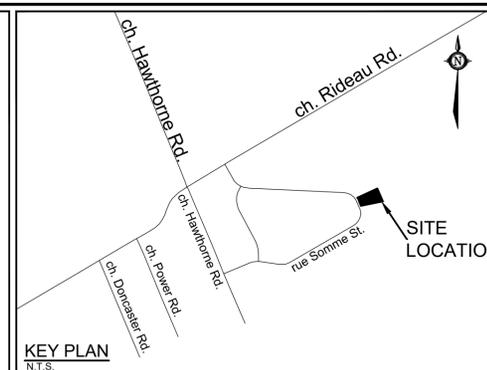
ACCESS LANES
 40mm SUPERPAVE 12.5 SURFACE COURSE
 50mm SUPERPAVE 19.0 BINDER COURSE
 150mm OPSS GRANULAR A BASE COURSE
 450mm OPSS GRANULAR B TYPE II SUBBASE

GRAVEL STRUCTURE:

300mm OPSS GRANULAR A BASE COURSE
 450mm OPSS GRANULAR B TYPE II SUBBASE

NORTH

KEY PLAN
 N.T.S.



REFER TO 124111 - ND FOR ADDITIONAL NOTES & DETAILS

NOTE:
 THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

No.	REVISION	DATE	BY
3.	ISSUED TO ADDRESS CITY COMMENTS	FEB 06/ 2026	GJM
2.	ISSUED TO ADDRESS CITY COMMENTS	SEP 23/2025	GJM
1.	ISSUED FOR SITE PLAN APPLICATION	JUN 03/2025	GJM

DESIGN	ARM
CHECKED	ARM
DRAWN	RJG
CHECKED	ARM
APPROVED	GJM

FOR REVIEW ONLY

SCALE: 1:250

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PROFESSIONAL ENGINEER
 G.J. MacDONALD
 FEB 06, 2026
 PROVINCE OF ONTARIO

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 Website: www.novatech-eng.com

LOCATION
 CITY OF OTTAWA
 541 SOMME STREET

DRAWING NAME
GRADING PLAN

PROJECT No. 124111
 REV # 3
 DRAWING No. 124111-GR

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