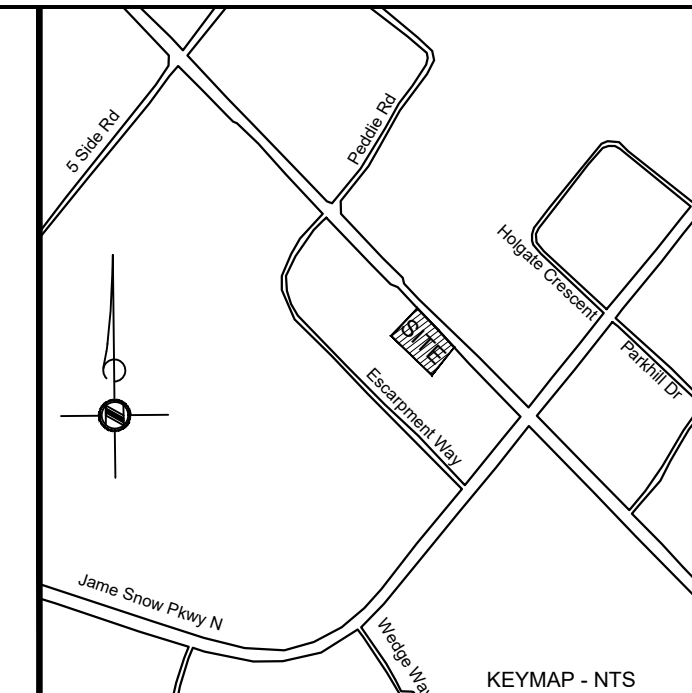
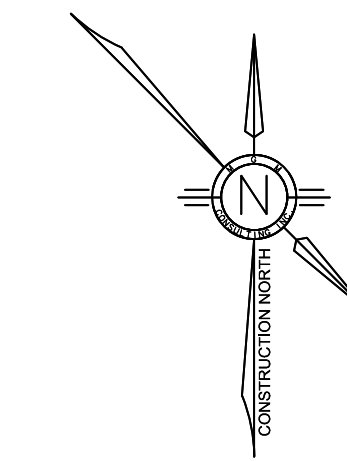
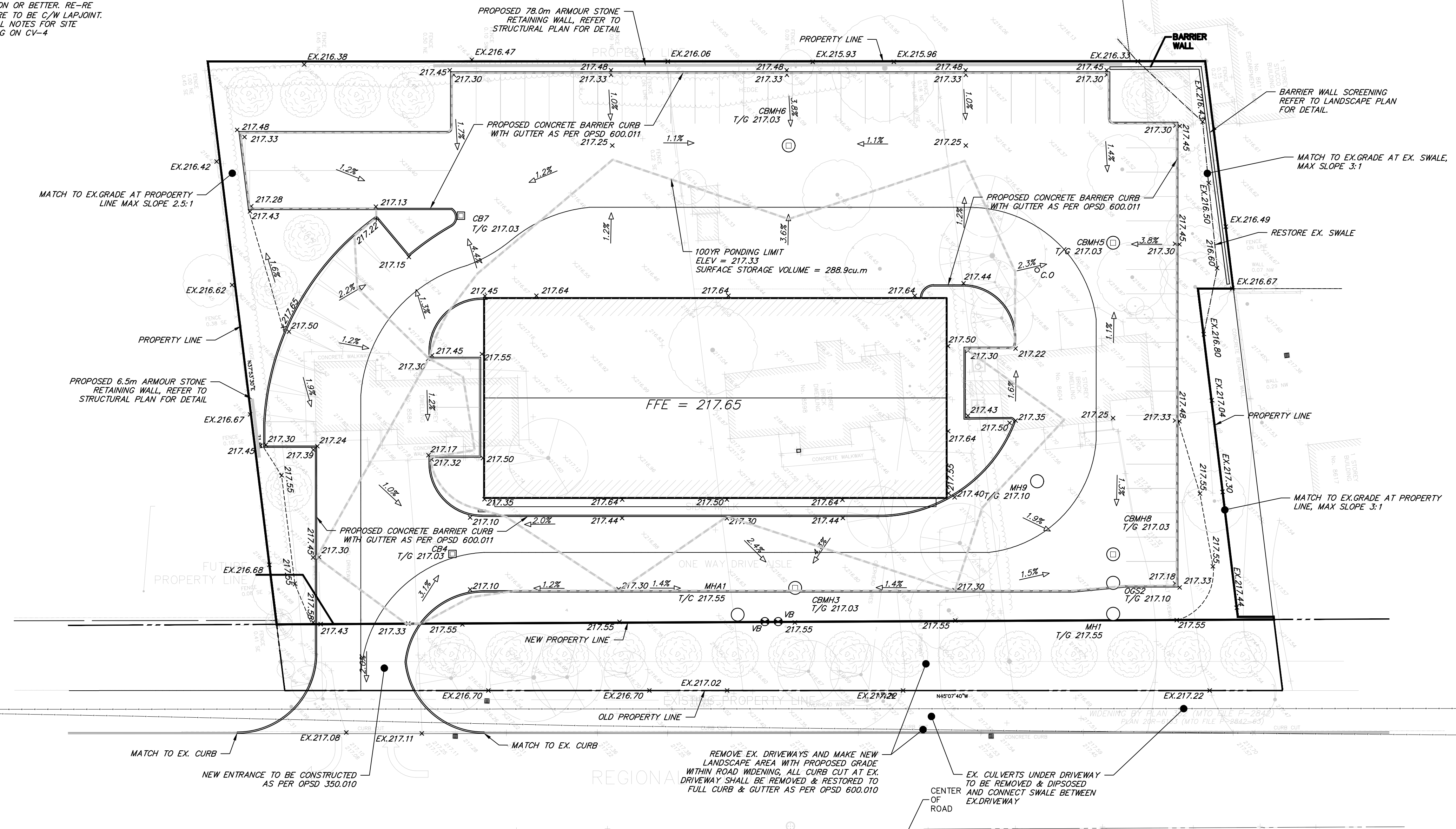


NOTE:
ALL DISTURBED AREA SHALL BE RESTORED TO EXISTING CONDITION OR BETTER. RE-RE PAVEMENT STRUCTURE TO BE C/W LAP JOINT. REFER TO ADDITIONAL NOTES FOR SITE GRADING & SERVICING ON CV-4



No.	DATE	DRAWING ISSUE DESCRIPTION
1	JUN. 06 2023	ISSUED FOR REZONING

LEGEND

■ CB	- EXISTING CATCH BASIN
○ ST-MH	- EXISTING STORM MANHOLE
○ S-MH	- EXISTING SANITARY MANHOLE
+ 1.1%	- EXISTING ELEVATION
2.0%	- PROPOSED SLOPE
x 221.34	- PROPOSED ELEVATION
■ CB	- PROPOSED CATCH BASIN
○ CBMH	- PROPOSED CATCHBASIN MANHOLE
○ MH	- PROPOSED STORM MANHOLE
○ MHA1	- PROPOSED SANITARY MANHOLE
○ WV	- PROPOSED WATER VALVE
○	- PROPOSED 100yr PONDING ELEVATION
- - -	- PROPOSED SWALE

BENCHMARK:
TOPOGRAPHIC SURVEY PROVIDED BY SALMONA DEVELOPMENT CONSULTANTS
SERVICING INFORMATION IS OBTAINED FROM TOWN OF MILTON AS-CONSTRUCTED RECORD PLAN N-3773, SHEET 6 OF 11



CONSULTANTS:

MGM CONSULTING INC
Consulting Engineering & Project Management
400 Bronte Street South
Suite 201
Milton, Ontario
L9T 0H7

Tel: (905) 657-9678
Fac: (905) 875-1339
Email: mgm@mgm-on.ca
www.mgm-on.ca

CLIENT:

SALMONA DEVELOPMENT CONSULTANTS

PROJECT:

8584-8604
REGIONAL ROAD 25 MILTON, ONTARIO

DRAWING:

SITE GRADING PLAN

DRAWN BY: CD	CHECKED BY: CD	JOB CAPTAIN: JB
SCALE: 1:300	PROJECT NO.: 2023-021	DATE: MAY-2023
CURRENT ISSUE: 1	CURRENT REV: 0	SHEET NO.: CV-1

NOTE:
CONTRACTOR TO CONTACT MGM CONSULTING INC. IMMEDIATELY SHOULD THERE BE ANY CONFLICTS BETWEEN EXISTING CONDITIONS AND PROPOSED GRADING AND/OR SERVICING DESIGN, OR CONFLICTS IN CONSTRUCTING THE WORK AS PER THE INTENT OF THE APPROVED DESIGN PRIOR TO CONSTRUCTION.

NOTE:
1. ALL DISTURBED AREAS TO BE RESTORED TO ORIGINAL CONDITION OR BETTER TO SATISFACTION OF THE MUNICIPALITY AND MGM CONSULTING INC.
2. CONTRACTOR TO LOCATE AND PROTECT ALL EXISTING SERVICES AND UTILITIES PRIOR TO AND DURING CONSTRUCTION.
3. CONTRACTOR TO LOCATE AND CONFIRM ALL EXISTING UTILITIES AND SERVICE INFORMATION PRIOR CONSTRUCTION.
4. CONTRACTOR TO ENSURE ADEQUATE CLEARANCE FROM ALL EXISTING SERVICES AND UTILITIES.
5. CONTRACTOR TO CONFIRM ALL EXISTING INVERTS PRIOR TO INTERNAL SERVICING.
6. NO CONSTRUCTION IS TAKING PLACE ON ADJACENT PRIVATE PROPERTY WITHOUT WRITTEN PERMISSION FROM THE RESPECTIVE LAND OWNER.
7. PRIOR TO THE COMMENCEMENT OF ANY WORK ON THE SITE, SILT FENCE IS TO BE INSTALLED ON THE PERIMETER OF THE PROPERTY AND AT LOCATIONS AS DETERMINED BY THE SENIOR MANAGER, DEVELOPMENT ENGINEERING, AND THE SILT FENCE SHALL REMAIN IN PLACE UNTIL SUCH TIME AS OTHERWISE DIRECTED BY THE SENIOR MANAGER, DEVELOPMENT ENGINEERING.
8. PARKING STALL DELINEATION SHALL BE WITH 100mm WIDE WHITE OR YELLOW MARKINGS.
9. THE EXISTING BOULEVARD IS TO BE RESTORED IMMEDIATELY FOLLOWING CONSTRUCTION. ANY EXISTING DRIVEWAYS/CURBING WHICH HAVE BEEN REMOVED SHALL BE REPLACED WITH BARRIER CURB AND SOD.

GRADING NOTES:

- SILT CONTROLS ARE TO BE IN PLACE PRIOR TO THE START OF SITE WORKS, AND BE MAINTAINED FOR THE DURATION OF CONSTRUCTION.
- MATCH TO EXISTING GRADES AT PROPERTY LINE.
- PROPOSED CONCRETE BARRIER CURB AS PER OPSD 600.110.
- PROPOSED CONCRETE CURB AND GUTTER AS PER OPSD 600.04.

CONSTRUCTION NOTES AND SPECIFICATIONS:

- PRIOR TO CONSTRUCTION, THE CONTRACTOR MUST:
 - CHECK AND VERIFY ALL EXISTING CONDITIONS, LOCATIONS AND ELEVATIONS WHICH INCLUDES BUT NOT LIMITED TO THE BENCHMARK ELEVATIONS, EXISTING SERVICE CONNECTIONS AND EXISTING INVERTS. REPORT ALL DISCREPANCIES TO THE ENGINEER PRIOR TO PROCEEDING.
 - OBTAIN ALL UTILITY LOCATES AND REQUIRED PERMITS AND LICENSES.
 - VERIFY THAT THE FINISHED FLOOR ELEVATIONS AND BASEMENT FLOOR ELEVATIONS (WHICH MAY APPEAR ON THE PLAN) COMPLY WITH THE FINAL ARCHITECTURAL DRAWINGS.
 - CONFIRM ALL DRAWINGS USED FOR CONSTRUCTION ARE OF THE MOST RECENT REVISION.
- THE CONTRACTOR SHALL ASSUME ALL LIABILITY FOR ANY DAMAGE TO EXISTING WORKS
- ALL UNDERGROUND SERVICES ARE TO BE CONSTRUCTED IN FULL COMPLIANCE WITH ONTARIO PROVINCIAL BUILDING CODE (PART 7, PLUMBING) AND THE REQUIREMENTS OF THE TOWN OF MILTON AND THE REGIONAL MUNICIPALITY OF HALTON; WHICH CODES AND REGULATIONS SHALL SUPERSEDE ALL OTHERS.
- CONTRACTOR IS RESPONSIBLE FOR CONTACTING ENGINEER 48 HOURS PRIOR TO COMMENCING WORK TO ARRANGE FOR INSPECTION. ENGINEER TO DETERMINE DEGREE OF INSPECTION AND TESTING REQUIRED FOR CERTIFICATION OF UNDERGROUND SERVICES INSTALLATION AS MANDATED BY ONTARIO BUILDING CODE, VISION C, PART 1 SECTION 1.2.2, GENERAL REVIEW. FAILURE TO NOTIFY ENGINEER WILL RESULT IN EXTENSIVE POST CONSTRUCTION INSPECTION AT CONTRACTOR'S EXPENSE.
- SITE SERVICING CONTRACTOR TO TERMINATE ALL SERVICES 1.0 METRES FROM FOUNDATION WALL.
- THE CONTRACTOR SHALL BE RESPONSIBLE FOR ALL TRAFFIC AND SAFETY MEASURES DURING THE CONSTRUCTION PERIOD INCLUDING THE SUPPLY, INSTALLATION AND REMOVAL OF ALL NECESSARY SIGNALS, DELINEATORS, MARKERS AND BARRIERS. ALL SIGNS, ETC. SHALL CONFORM TO THE STANDARDS OF THE LOCAL MUNICIPALITY AND THE MTO MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES
- THE POSITION OF POLE LINES, CONDUITS, WATERMANS, SEWERS AND OTHER UNDERGROUND 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, THE CONTRACTOR SHALL INFORM HIMSELF OF THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND SHALL ASSUME ALL LIABILITY FOR DAMAGE TO THEM
- ALL REMOVALS SHALL BE IN ACCORDANCE WITH OPSD 510. ALL REMOVED MATERIALS SHALL BE DISPOSED OFF SITE.
- SILTATION CONTROL SHALL BE MAINTAINED DURING ALL PHASES OF CONSTRUCTION.
- ALL GRADING WORK SHALL BE CARRIED OUT IN ACCORDANCE WITH OPSD 206.
- ALL GRANULAR MATERIAL SHALL CONFORM TO OPSD 1010, AND BE INSTALLED IN ACCORDANCE WITH OPSD 314.
- ALL ASPHALT MATERIALS SHALL BE IN ACCORDANCE WITH OPSD 1101 AND BE INSTALLED IN ACCORDANCE WITH OPSD 310.
- CONCRETE SHALL BE IN ACCORDANCE WITH OPSD 1350 AND HAVE MINIMUM COMPRESSIVE STRENGTH OF 30MPA AFTER 28 DAYS.
- SEWER CONSTRUCTION SHALL BE IN ACCORDANCE WITH OPSD 410. TRENCH BACKFILL TO BE APPROVED NATIVE MATERIAL.
- CATCHBASIN AND MANHOLE ADJACENT SHALL BE COMPLETED IN ACCORDANCE WITH OPSD 408.
- ALL DISTURBED GRASSED AREAS ARE TO BE RESTORED WITH 150MM DEPTH TOPSOIL AND SOD.
- TOPSOIL SHALL BE IN ACCORDANCE WITH OPSD 570 AND SOD IN ACCORDANCE WITH OPSD 571.

REGIONAL APPROVAL

REGION DESIGN OF WATER &/OR WASTEWATER SERVICES APPROVED SUBJECT TO DETAIL CONSTRUCTION CONFORMING TO HALTON REGION STANDARDS & SPECIFICATIONS & LOCATION APPROVAL FROM AREA MUNICIPALITY.

SIGNED: _____ DATED: _____

INFRASTRUCTURE PLANNING AND POLICY

The Applicant should be aware that the approval of the water system on private property is the responsibility of the Local Municipality. Regardless, the Applicant must ensure that the Region of Halton's standards and specifications are met. (the Water & Wastewater linear design manual may be obtained thru the Data Management Group at 905-825-6032) Furthermore, all water quality tests must be completed to the Region of Halton's satisfaction, before the water supply can be turned on.