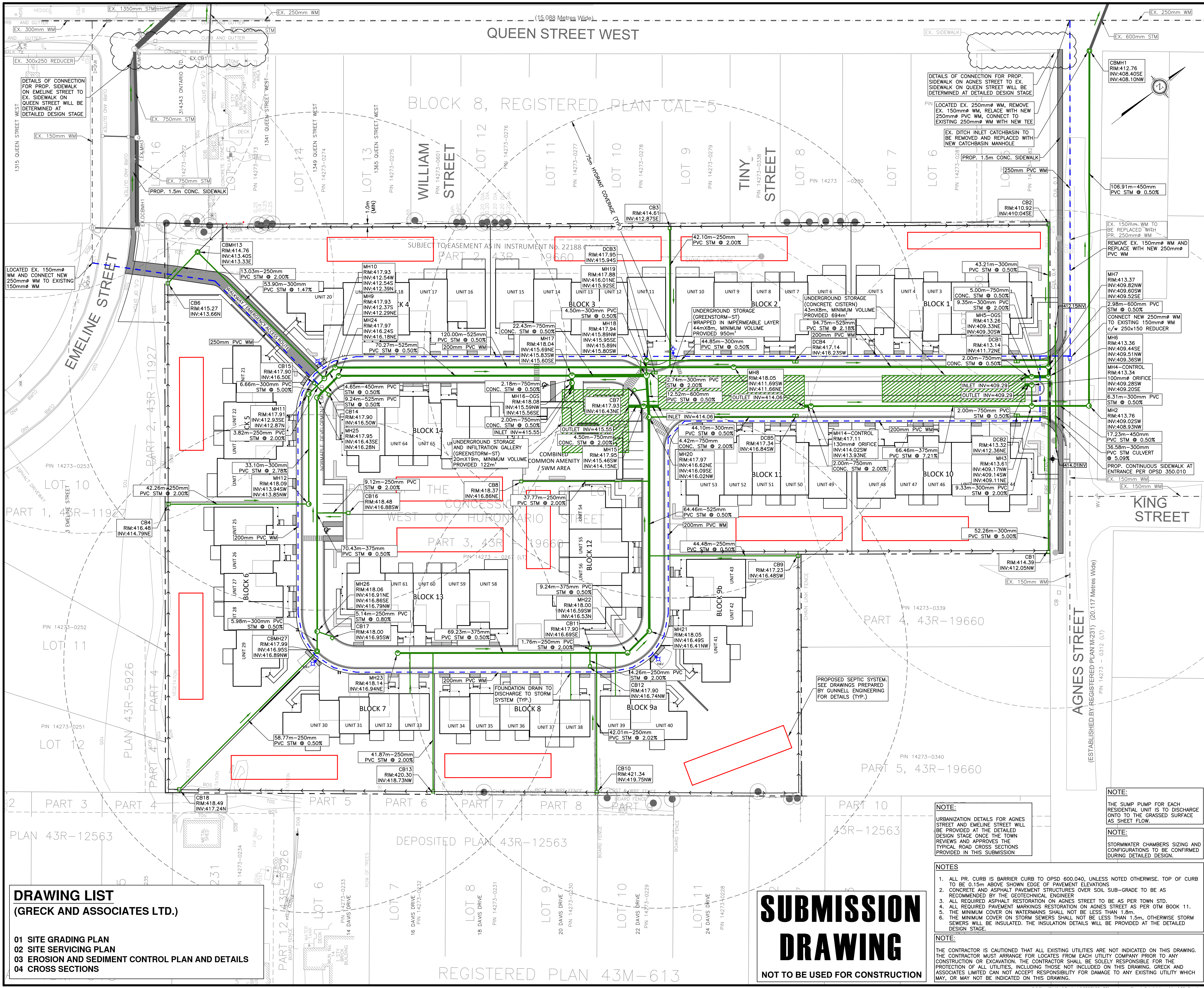




KEY PLAN

N.T.S.

LEGEND

EXISTING	PROPOSED	STORM MANHOLE
MH1	MH1	STORM CATCHBASIN MANHOLE
CB	CB	SINGLE CATCHBASIN
DCB	DCB	DOUBLE CATCHBASIN
HYD&V	HYD&V	FIRE HYDRANT VALVE & BOX
VB	VB	STORM SEWER
		WATERMAIN
		LIMIT OF SUBJECT PROPERTY
		EASEMENT
		RIGHT OF WAY
		LOT LINE
		FENCE LINE
		CURB/SIDEWALK
		TREE
		TREE - TO REMAIN
		SEPTIC SYSTEM (BY OTHERS)
		SWALE

NOTES

1. ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
2. ALL DIMENSIONS SHALL BE CHECKED AND VERIFIED IN THE FIELD BY THE CONTRACTOR PRIOR TO ANY CONSTRUCTION, AND ANY DISCREPANCIES SHALL BE REPORTED IMMEDIATELY TO THE ENGINEER.
3. ALL WORK SHALL BE IN ACCORDANCE WITH CURRENT TOWN OF CALEDON STANDARD SPECIFICATIONS AND DRAWINGS UNLESS OTHERWISE NOTED HEREIN.
4. ORDER OF PRECEDENCE OF STANDARDS DRAWINGS IS FIRSTLY TOWN OF CALEDON, AND SECONDLY ONTARIO PROVINCIAL STANDARD DRAWINGS (OPSD).

BENCHMARK

BENCHMARK No. N/A
ELEVATION = N/A
DESCRIPTION:
ELEVATIONS ARE BASED ON GPS OBSERVATIONS FROM PERMANENT REFERENCE STATIONS IN THE NAD83 (CGRS-2011) COORDINATE SYSTEM, WITH HEIGHTS CONVERTED TO ORTHOMETRIC ELEVATION ON THE CGVD28 DATUM (1978 ADJUSTMENT) WITH GEOID MODEL HTV2.0, AS SUPPLIED BY NATURAL RESOURCES CANADA.
COMPLETED BY:
VAN HARTEN SURVEYING INC.
COMPLETED ON:
MAY 10, 2018
DEM SOURCE:
LIDAR DTM PPEL 2016 PACKAGE B AVAILABLE FROM LAND INFORMATION ONTARIO

NO.	REVISION	DATE	BY	APPROVED
01	ISSUED FOR 1ST SUBMISSION	2023/03/20	K.M.	
02	ISSUED FOR 2ND SUBMISSION	2023/12/20	K.M.	

5770 Highway 7, Woodbridge, Ontario, L4L 1T8 www.greck.ca

CLIENT NAME:
THE ALTON DEVELOPMENT INC.
1402 QUEEN STREET
ALTON, ON
L7K 0C3

PROJECT NAME:
AGNES STREET SUBDIVISION
AGNES STREET CALEDON, ON

PRELIMINARY
SITE SERVICING PLAN

DESIGNED BY:	J.N.	SCALES:	PROJECT No.	20-731
CHECKED BY:	K.M.	HORIZONTAL:	1:500	DRAWING No.
DRAWN BY:	J.N.	VERTICAL:	N/A	SHEET No.
DATE:	MAR. 08, 2023	SHEET SIZE:	24"x36"	02

DRAWING LIST

(GRECK AND ASSOCIATES LTD.)

- 01 SITE GRADING PLAN
- 02 SITE SERVICING PLAN
- 03 EROSION AND SEDIMENT CONTROL PLAN AND DETAILS
- 04 CROSS SECTIONS

SUBMISSION DRAWING

NOT TO BE USED FOR CONSTRUCTION

NOTES

THE SUMP PUMP FOR EACH RESIDENTIAL UNIT IS TO DISCHARGE ONTO TO THE GRASSED SURFACE AS SHEET FLOW.

STORMWATER CHAMBERS SIZING AND CONFIGURATION TO BE CONFIRMED DURING DETAILED DESIGN.

NOTES

URBANIZATION DETAILS FOR AGNES STREET AND EMELINE STREET WILL BE PROVIDED AT THE DETAILED DESIGN STAGE ONCE THE TOWN REVIEWS AND APPROVES THE TYPICAL ROAD CROSS SECTIONS PROVIDED IN THIS SUBMISSION.

NOTES

1. ALL P.R. CURB IS BARRIER CURB TO OPSD 600.040, UNLESS NOTED OTHERWISE. TOP OF CURB TO BE 0.15m ABOVE SHOWN EDGE OF PAVEMENT ELEVATIONS
2. CONCRETE AND ASPHALT PAVEMENT STRUCTURES OVER SOIL SUB-GRADE TO BE AS RECOMMENDED BY THE GEOTECHNICAL ENGINEER
3. ALL REQUIRED ASPHALT RESTORATION ON AGNES STREET TO BE AS PER TOWN STD.
4. ALL REQUIRED PAVEMENT MARKINGS RESTORATION ON AGNES STREET AS PER OTM BOOK 11.
5. THE MINIMUM COVER ON WATERMAINS SHALL NOT BE LESS THAN 1.5m.
6. THE MINIMUM COVER ON STORM SEWERS SHALL NOT BE LESS THAN 1.5m, OTHERWISE STORM SEWERS WILL BE INSULATED, THE INSULATION DETAILS WILL BE PROVIDED AT THE DETAILED DESIGN STAGE.

THE CONTRACTOR IS CAUTIONED THAT ALL EXISTING UTILITIES ARE NOT INDICATED ON THIS DRAWING. THE CONTRACTOR MUST ARRANGE FOR LOCATES FROM EACH UTILITY COMPANY PRIOR TO ANY CONSTRUCTION OR EXCAVATION. THE CONTRACTOR SHALL BE SOLELY RESPONSIBLE FOR THE PROTECTION OF ALL UTILITIES, INCLUDING THOSE NOT INCLUDED ON THIS DRAWING. GRECK AND ASSOCIATES LIMITED CAN NOT ACCEPT RESPONSIBILITY FOR DAMAGE TO ANY EXISTING UTILITY WHICH MAY, OR MAY NOT BE INDICATED ON THIS DRAWING.

DESIGNED BY: J.N. SCALES: PROJECT No. 20-731

CHECKED BY: K.M. HORIZONTAL: 1:500 DRAWING No.

DRAWN BY: J.N. VERTICAL: N/A SHEET No. 02

DATE: MAR. 08, 2023 SHEET SIZE: 24"x36"

01 SITE GRADING PLAN

02 SITE SERVICING PLAN

03 EROSION AND SEDIMENT CONTROL PLAN AND DETAILS

04 CROSS SECTIONS

DESIGNED BY: J.N. SCALES: PROJECT No. 20-731

CHECKED BY: K.M. HORIZONTAL: 1:500 DRAWING No.

DRAWN BY: J.N. VERTICAL: N/A SHEET No. 02

DATE: MAR. 08, 2023 SHEET SIZE: 24"x36"