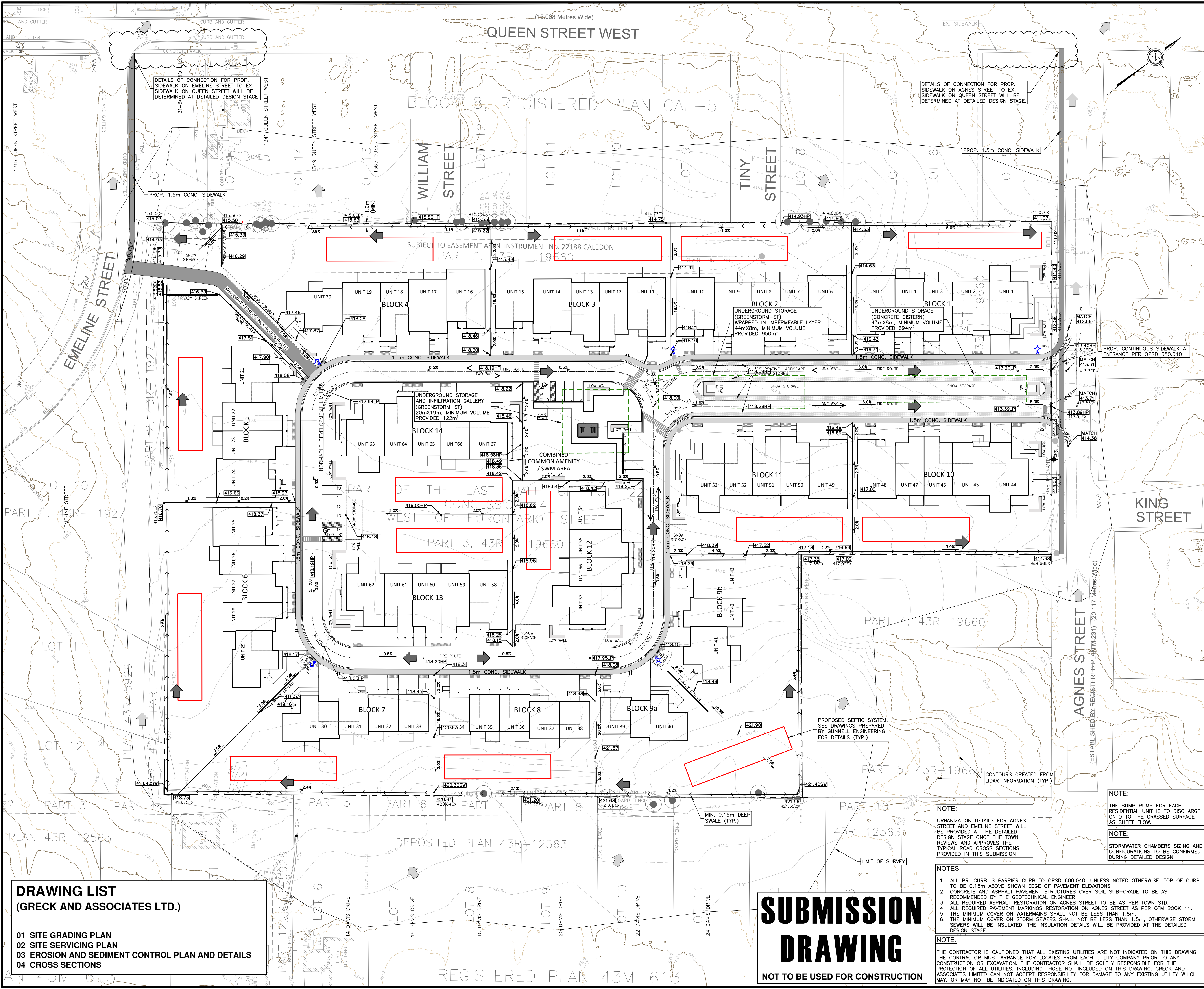




KEY PLAN

N.T.S.

LEGEND

EXISTING	PROPOSED	STORM MANHOLE
MH1	MH1	STORM CATCHBASIN MANHOLE
CBMH1	CBMH1	SINGLE CATCHBASIN
CB	CB	DOUBLE CATCHBASIN
DCB	DCB	FIRE HYDRANT
HYD&V	HYD&V	VALVE & BOX
VB	VB	LIMIT OF SUBJECT PROPERTY
		EASEMENT
		RIGHT OF WAY
		LOT LINE
		FENCE LINE
		CURB/SIDEWALK
		BUILDING
		MAJOR CONTOUR LABEL
		MINOR CONTOUR LABEL
		ASPHALT
		PAVING STONE
		1.5m WIDE CONCRETE SIDEWALK
		ELEVATION - SWALE
		ELEVATION - LOW POINT
		ELEVATION - HIGH POINT
		SWALE
		OVERLAND FLOW
		TREE
		TREE - TO REMAIN
		SEPTIC SYSTEM (BY OTHERS)

NOTES

- ALL DIMENSIONS ARE IN METRES UNLESS OTHERWISE NOTED.
- CONTOUR INTERVAL IS 0.50m.
- 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.
- ALL WORK SHALL BE IN ACCORDANCE WITH CURRENT TOWN OF CALEDON STANDARD SPECIFICATIONS AND DRAWINGS UNLESS OTHERWISE NOTED HEREIN.
- 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 PEEL 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 GRADING 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.	01
DATE: MAR. 08, 2023		SHEET SIZE: 24"x36"		

**SUBMISSION
DRAWING**

NOT TO BE USED FOR CONSTRUCTION

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

NOTE:
STORMWATER CHAMBERS SIZING AND CONFIGURATIONS TO BE CONFIRMED DURING DETAILED DESIGN.

NOTE:
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

- ALL PR. CURB IS BARRIER CURB TO OPSD 600.040, UNLESS NOTED OTHERWISE. TOP OF CURB TO BE 0.15m ABOVE SHOWN EDGE OF PAVEMENT ELEVATIONS
- CONCRETE AND ASPHALT PAVEMENT STRUCTURES OVER SOIL SUB-GRADE TO BE AS RECOMMENDED BY THE GEOTECHNICAL ENGINEER
- ALL REQUIRED ASPHALT RESTORATION ON AGNES STREET TO BE AS PER TOWN STD.
- ALL REQUIRED PAVEMENT MARKINGS RESTORATION ON AGNES STREET AS PER OTM BOOK 11.
- THE MINIMUM COVER ON WATERMANS SHALL NOT BE LESS THAN 1.5m.
- 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.

NOTE:
THE CONTRACTOR IS CAUTIONED THAT ALL EXISTING UTILITIES ARE NOT INDICATED ON THIS DRAWING. THE CONTRACTOR MUST ARRANGE FOR LOCATES FOR 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.

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