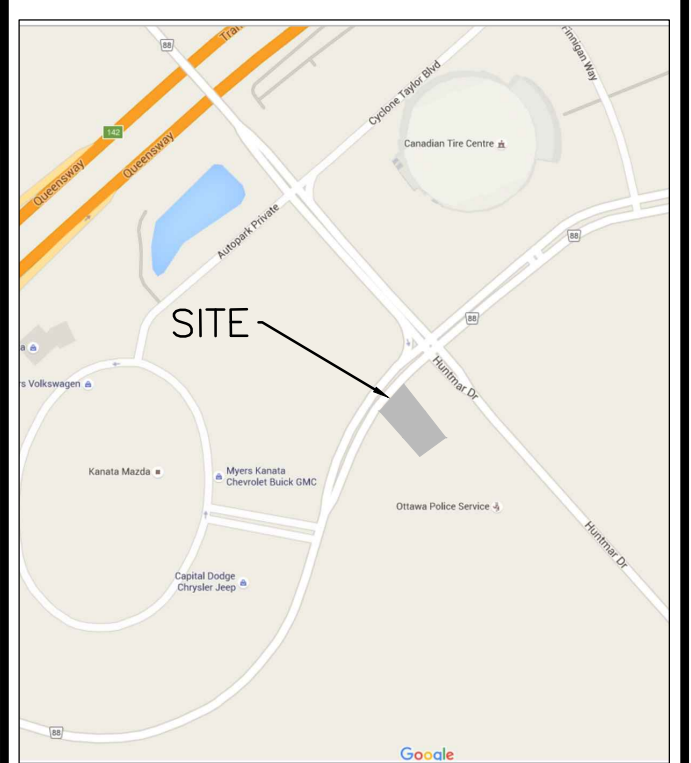




GENERAL NOTES:
 THE ENGINEER WAIVES ANY AND ALL RESPONSIBILITY AND LIABILITY FOR PROBLEMS WHICH ARISE FROM FAILURE TO FOLLOW THE PLANS, SPECIFICATIONS AND THE DESIGN INTENT THEY CONVEY, OR FOR PROBLEMS WHICH ARISE FROM OTHERS FAILURE TO OBTAIN AND/OR FOLLOW THE ENGINEERS GUIDANCE WITH RESPECT TO ANY ERRORS, OMISSIONS, INCONSISTENCIES, AMBIGUITIES OR CONFLICTS WHICH ARE ALLEGED.
 CONTRACTOR TO VERIFY ALL DIMENSIONS AND NOTIFY THE ENGINEER OF ANY DISCREPANCIES BEFORE WORK COMMENCES. DO NOT SCALE DRAWINGS.



REVISIONS

No.	REVISIONS	BY	DATE
07	ISSUED FOR CONSTRUCTION	I.J.	FEB 12, 2020
06	ISSUED AS PER CITY COMMENTS	I.J.	NOV 04, 2019
05	ISSUED AS PER CITY COMMENTS	I.J.	APRIL 20, 2017
04	ISSUED AS PER CITY COMMENTS	I.J.	MARCH 10, 2017
03	ISSUED AS PER CITY COMMENTS	I.J.	JAN 18, 2017
02	ISSUED AS PER CITY COMMENTS	I.J.	SEPT 30, 2016
01	ISSUED FOR SPA	I.J.	APRIL 22, 2016



PROFESSIONAL ENGINEER
 T.M. JAFFERLEE
 100164153
 2020-02-12
 PROVINCE OF ONTARIO

NOT VALID UNLESS SIGNED AND DATED

MMM GROUP
 1145 Hunt Club Dr. Ottawa, ON Canada K1V 0Y3
 t: 613.736.7200 f: 613.736.8710 www.mmm.ca

CLIENT
 ENTERPRISE HOLDINGS
 2300 STEVENAGE DR.
 OTTAWA, ON K1G 3W3
 T: (613) 274-6945

DESIGNED BY: I.J. **DRAWN BY:** D.G. **APPROVED BY:** I.J.

PROJECT
 ENTERPRISE
 225 HUNTMAR DRIVE
 OTTAWA, ON K2S 1B9

DRAWING TITLE
 EROSION & SEDIMENT CONTROL AND GRADING & DRAINAGE PLAN

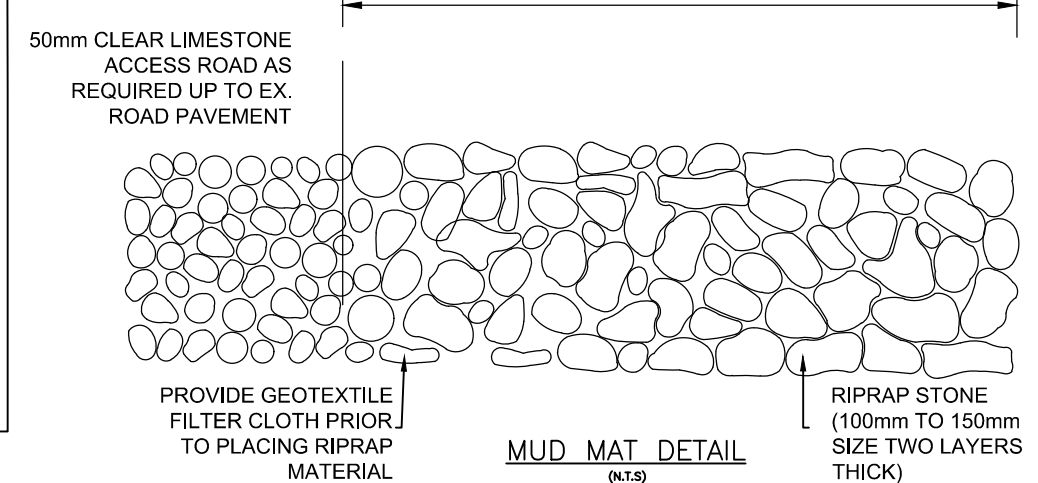
PROJECT NO. 1015105 **DWG. NO.** C.02

PROPOSED 100 YEAR PONDING AREAS - Enterprise Rent a Car

STRUCTURE	PA1	PA2	PA3	PA4	PA5	PA6	PA7	PA9
ELEVATION (m)	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65
DEPTH (m)	0.30	0.25	0.15	0.30	0.30	0.15	0.25	0.10
AREA (m ²)	164.0	274.0	122.2	311.0	385.0	53.1	225.6	10.5
VOLUME (m ³)	16.4	22.8	6.1	31.1	38.5	2.7	18.8	0.4

EXISTING 100 YEAR PONDING AREAS - Ultramar Gas Station

STRUCTURE	A1	A2	A3	A4	A5	A6	A7	A8	A9
ELEVATION (m)	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65	101.65
DEPTH (m)	0.17	0.15	0.17	0.25	0.15	0.15	0.20	0.17	0.11
AREA (m ²)	249.6	135.8	191.3	321.4	298.7	88.6	271.6	175.9	145.3
VOLUME (m ³)	14.1	6.8	10.8	26.8	14.9	4.4	18.1	10.0	5.3



FILENAME: V:\1040 Municipal Infrastructure\1015105 - Enterprise Rent a Car\03 - Drainage\Working Drawings\1015105 - Erosion\plan.mxd
 PLOTDATE: Feb 12, 2020 - 12:16pm, cmy6928421

D07-12-16-0066