

LEGEND

EX6	DRAINAGE AREA ID	-----	PROPERTY LINE
4.010	AREA IN Ha	-----	PROPOSED STORM SEWER
0.19	RATIONAL METHOD RUNOFF COEFFICIENT	-----	DRAINAGE DIVIDE
		-----	PROPOSED SWALE
		-----	PROPOSED PERFORATED SUBDRAIN
		○	PROPOSED STORM MANHOLE
		□	PROPOSED CATCH BASIN
		○	PROPOSED CB 'T'
		→	EMERGENCY FLOW ROUTE
101	DRAINAGE AREA ID	-----	SURFACE PONDING AREA
1.000	AREA IN Ha	-----	
0.500 0.500	PERVIOUS AREA IN Ha IMPERVIOUS AREA IN Ha	-----	
0.55	RATIONAL METHOD RUNOFF COEFFICIENT	-----	

NOT FOR CONSTRUCTION

TOPOGRAPHIC INFORMATION
TOPOGRAPHIC INFORMATION PROVIDED BY FARLEY, SMITH AND DENIS SURVEYING LTD.
PROJ. NO. 226-19
DATED JUNE 9, 2020

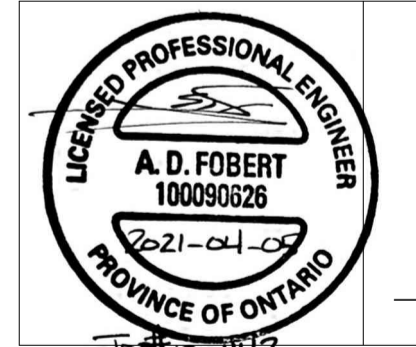
SITE PLAN INFORMATION
SITE PLAN PROVIDED BY RLA ARCHITECTURE
PROJ. NO. 1928
DATED FEBRUARY 16, 2021

GEOTECHNICAL STUDY
GEOTECHNICAL RECOMMENDATIONS PROVIDED BY PATERSON GROUP
PROJ. NO. PG5222-1
DATED APRIL 29, 2020

SITE SERVICING AND STORMWATER MANAGEMENT STUDY
SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEL
DATED MARCH 25, 2021

BENCH MARK
FIRE HYDRANT TOP OF SPINDLE LOCATED AT NORTHEAST CORNER OF PROPERTY
ELEV=64.02

1	A.D.F.	21.04.05	1ST SUBMISSION
No.	BY	YY.MM.DD	DESCRIPTION



PROJECT No. 19-1142

STORMWATER MANAGEMENT PLAN
2050 SCOTT STREET

SURFACE DEVELOPMENTS

88 SPADINA AVENUE
Tel. (613) 255-5065

DSEL
david schaeffer engineering ltd
SMART SUBDIVISIONS™

120 Ibor Road Unit 103
Stittsville, Ontario, K2S 1E9
Tel. (613) 836-0856
Fax. (613) 836-7183
www.DSEL.ca

DRAWN BY:	C.P.B.	CHECKED BY:	B.N.C.	DRAWING NO.	SHEET NO.
DESIGNED BY:	C.P.B.	CHECKED BY:	A.D.F.	SWM-1	1 of 2
SCALE:	1:200	DATE:	2021-03-25		