



**LEGEND**

	PROPERTY LINE		PROPOSED STORM MANHOLE
	PROPOSED STORM SEWER		PROPOSED CATCH BASIN
	DRAINAGE DIVIDE		PROPOSED CB 'T'
	PROPOSED SWALE		
	PROPOSED PERFORATED SUBDRAIN		
	MAJOR SYSTEM FLOW ROUTE		
	DRAINAGE AREA ID		
	AREA IN Ha		
	RATIONAL METHOD RUNOFF COEFFICIENT		

**NOT FOR CONSTRUCTION**

**TOPOGRAPHIC INFORMATION**  
 TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBEKK LTD.  
 PROJ. NO. 17054-16  
 DATED APRIL 12, 2016

**SITE PLAN INFORMATION**  
 SITE PLAN PROVIDED BY GRAZIANI + CORAZZA ARCHITECTS INC.  
 PROJ. NO. 1313.19Z  
 DATED APRIL 21, 2016

**GEOTECHNICAL STUDY**  
 GEOTECHNICAL RECOMMENDATIONS PROVIDED BY PATERSON GROUP INC.  
 PROJ. NO. PG2730-1  
 DATED APRIL 13, 2016

**SITE SERVICING AND STORMWATER MANAGEMENT STUDY**  
 SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEL  
 PROJ. NO. 16-849  
 DATED APRIL 2016

**BENCH MARK**  
 #1 - TOP OF SPINDLE OF FIRE HYDRANT LOCATED APPROXIMATELY 25m EAST OF RIDEAU/CHARLOTTE INTERSECTION  
 ELEV=72.82  
 #2 - TOP OF SPINDLE OF FIRE HYDRANT LOCATED APPROXIMATELY 55m WEST OF RIDEAU/CHARLOTTE INTERSECTION  
 ELEV=71.90

No.	BY	YY.MM.DD	DESCRIPTION
2	A.W.T	16.12.22	ISSUED FOR MUNICIPAL REVIEW
1	B.N.C.	16.04.21	ISSUED FOR MUNICIPAL REVIEW

PROJECT No. 16-849

**STORMWATER MANAGEMENT PLAN**  
 590 RIDEAU STREET © DSEL

**RICHCRAFT™**  
 Group of Companies

**DSEL**  
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 SMART SUBDIVISIONS™

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DRAWN BY:	B.N.C.	CHECKED BY:	A.D.F.	DRAWING NO.	SHEET NO.
DESIGNED BY:	S.L.M.	CHECKED BY:	A.D.F.	SWM-1	1 of 1
SCALE:	1:150	DATE:	APRIL 2016		