



**LEGEND**

|                             |                                    |     |                             |
|-----------------------------|------------------------------------|-----|-----------------------------|
| <b>EX6</b>                  | DRAINAGE AREA ID                   | --- | PROPERTY LINE               |
| <b>4.010</b>                | AREA IN Ha                         | --- | PROPOSED STORM SEWER        |
| <b>0.19</b>                 | RATIONAL METHOD RUNOFF COEFFICIENT | --- | DRAINAGE DIVIDE             |
| <b>101</b>                  | DRAINAGE AREA ID                   | --- | PROPOSED SWALE              |
| <b>1.000</b>                | AREA IN Ha                         | --- | PROPOSED PERFORMED SUBDRAIN |
| <b>0.500</b>   <b>0.500</b> | PERVIOUS AREA IN Ha                | --- | PROPOSED STORM MANHOLE      |
| <b>0.55</b>                 | RATIONAL METHOD RUNOFF COEFFICIENT | --- | PROPOSED CATCH BASIN        |
|                             |                                    | --- | PROPOSED CB 'T'             |
|                             |                                    | --- | EMERGENCY FLOW ROUTE        |

**NOT FOR CONSTRUCTION**

**TOPOGRAPHIC INFORMATION**  
 TOPOGRAPHIC INFORMATION PROVIDED BY ANNIS, O'SULLIVAN, VOLLEBECK LTD.  
 PROJ. NO. 17482-18  
 DATED OCTOBER 19, 2018

**SITE PLAN INFORMATION**  
 SITE PLAN PROVIDED BY S.J. LAWRENCE ARCHITECT INC.  
 PROJ. NO. SL-865-17  
 DATED DECEMBER 13, 2018

**GEOTECHNICAL STUDY**  
 GEOTECHNICAL RECOMMENDATIONS PROVIDED BY PATERSON GROUP  
 PROJ. NO. PG4694-1  
 DATED NOVEMBER 16, 2018

**SITE SERVICING AND STORMWATER MANAGEMENT STUDY**  
 SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEL  
 PROJ. NO. 18-1062  
 DATED DECEMBER 2018

**BENCH MARK**  
 LOCATED AT TOP OF SPINDLE ON FIRE HYDRANT  
 ELEV= 94.27

| No. | BY | B.N.C. | 18.12.21 | ISSUED FOR MUNICIPAL REVIEW |
|-----|----|--------|----------|-----------------------------|
| 1   |    |        |          |                             |

PROJECT No18-1062

PROFESSIONAL ENGINEER  
S. L. MERRICK  
100186523  
2018-12-21  
PROVINCE OF ONTARIO

**STORMWATER MANAGEMENT PLAN**  
**2165 ROBERTSON ROAD**

© DSEL

HUNTINGTON PROPERTIES 1306 Wellington Street West Suite 200  
 Ottawa, Ontario, K1V 3B2  
 Tel. (613) 592-1818 Ex.27

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

|                     |                     |                   |                  |
|---------------------|---------------------|-------------------|------------------|
| DRAWN BY: A.W.T.    | CHECKED BY: S.L.M.  | DRAWING NO. SWM-1 | SHEET NO. 1 of 1 |
| DESIGNED BY: B.N.C. | CHECKED BY: S.L.M.  |                   |                  |
| SCALE: 1:500        | DATE: DECEMBER 2018 |                   |                  |