



**LEGEND**

	PROPOSED STORM MANHOLE

APPROVED ☐ REFUSED ☐

THIS \_\_\_\_ DAY OF \_\_\_\_, 20\_\_

DOUGLAS JAMES, M.O.P., R.P.P.  
MANAGER, DEVELOPMENT REVIEW - CENTRAL  
PLANNING, INFRASTRUCTURE AND ECONOMIC  
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

**NOT FOR CONSTRUCTION**

**SITE PLAN INFORMATION**  
SITE PLAN PROVIDED BY KORSIAK URBAN PLANNING  
DATED JULY 10, 2018

**GEOTECHNICAL STUDY**  
GEOTECHNICAL RECOMMENDATIONS PROVIDED BY PATERSON GROUP INC.  
PROJ. NO. PG4064-1  
DATED AUGUST 8, 2017

**SITE SERVICING AND STORMWATER MANAGEMENT STUDY**  
SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEL  
DATED MARCH 2018

**BENCH MARK**  
ELEVATIONS ARE GEODETIC, REFERRED TO CITY OF OTTAWA VERTICAL BENCHMARK NO. 396  
ELEV = 95.06 METERS

No.	BY	YY.MM.DD	DESCRIPTION
9	G.G.M.	18.07.19	ISSUED FOR MUNICIPAL APPROVAL
8	G.G.M.	18.07.12	ISSUED FOR MUNICIPAL REVIEW
7	S.L.M.	18.06.20	ISSUED FOR MUNICIPAL REVIEW
6	A.W.T.	18.03.07	ISSUED TO CLC FOR APPROVAL
5	S.L.M.	18.03.02	ISSUED FOR MUNICIPAL REVIEW
4	B.N.C.	17.12.14	ISSUED FOR MUNICIPAL REVIEW
3	S.L.M.	17.12.07	ISSUED FOR CLC REVIEW
2	A.D.F.	17.08.11	ISSUED FOR MUNICIPAL REVIEW
1	S.L.M.	17.08.02	ISSUED FOR CANADA LANDS COMPANY REVIEW

**PROJECT No. 17-946**

**SITE SERVICING PLAN  
WATERIDGE - BLOCK 15**

MATTAMYS HOMES

50 Hines Road, Suite 100  
Ottawa, Ontario, K2K 2M5  
Tel. (613) 831-5144

**DSEL**  
david schaeffer engineering ltd  
SMART SUBDIVISIONS™

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

DRAWN BY: B.N.C. CHECKED BY: S.L.M. DRAWING NO. SHEET NO.  
DESIGNED BY: B.N.C. CHECKED BY: A.D.F.  
SCALE: 1:400 DATE: JULY 2018 SSP-1 3 of 6

**APPROVED**  
By Jeff McEwen at 3:20 pm, Aug 07, 2018

**JEFF MCEWEN P.ENG.**  
MANAGER, DEVELOPMENT REVIEW EAST BRANCH  
PLANNING, INFRASTRUCTURE & ECONOMIC  
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

ALL ROOF DRAINS DIRECTLY CONNECTED TO INFILTRATION  
SYSTEM TO BE EQUIPPED W/ OVERFLOW TO SURFACE

IN-SITU INFILTRATION TESTING REQUIRED AFTER FILL FROM  
BLOCK 19 HAS BEEN PLACED AND COMPACTED AND PRIOR TO  
THE INSTALLATION OF LOW IMPACT DEVELOPMENT PRACTICE.

EXISTING UNDERGROUND AND ABOVE GROUND INFORMATION  
FROM WATERIDGE VILLAGE AT ROCKCLIFFE SUBDIVISION DESIGN  
DRAWINGS PREPARED BY IBI GROUP (CONTRACT NO. 38298)

GENERAL PLAN OF SERVICES  
DRAWING NO. 100D, DATED NOVEMBER 13, 2017  
DRAWING NO. 100E, DATED AUGUST 02, 2017

GRADING PLAN  
DRAWING NO. 210,211,212,214 AND 215, DATED AUGUST 8, 2017  
DRAWING NO. 213, DATED NOVEMBER 13, 2017

WATER SERVICES TO BE 25mm DIA. STUBBED 2.4m  
BELOW GRADE 1.2m FROM BUILDING FOUNDATION

SANITARY SERVICES TO BE 135mm DIA. @ 1.0% (MIN)  
2.5m BELOW GRADE

STORM SERVICES TO BE 150mm DIA. @ 1.0% (MIN) 2.0m  
BELOW GRADE

REFER TO DS-1 FOR AREA DRAIN TABLE

CONTRACTOR TO CONFIRM ELEVATIONS AND LOCATIONS OF EXISTING UNDERGROUND SERVICES  
AND UTILITIES WITHIN THE RIGHT OF WAY PRIOR TO INSTALLATION OF SITE SERVICING  
INFRASTRUCTURE.

THE CONTRACTOR SHALL IMPLEMENT BEST MANAGEMENT PRACTICES, TO PROVIDE FOR  
PROTECTION OF THE AREA DRAINAGE SYSTEM AND THE RECEIVING WATERCOURSE, DURING  
CONSTRUCTION ACTIVITIES. THE CONTRACTOR ACKNOWLEDGES THAT THE FAILURE TO IMPLEMENT  
APPROPRIATE EROSION AND SEDIMENT CONTROL MEASURES MAY BE SUBJECT TO PENALTIES  
IMPOSED BY ANY APPLICABLE REGULATORY AGENCY.