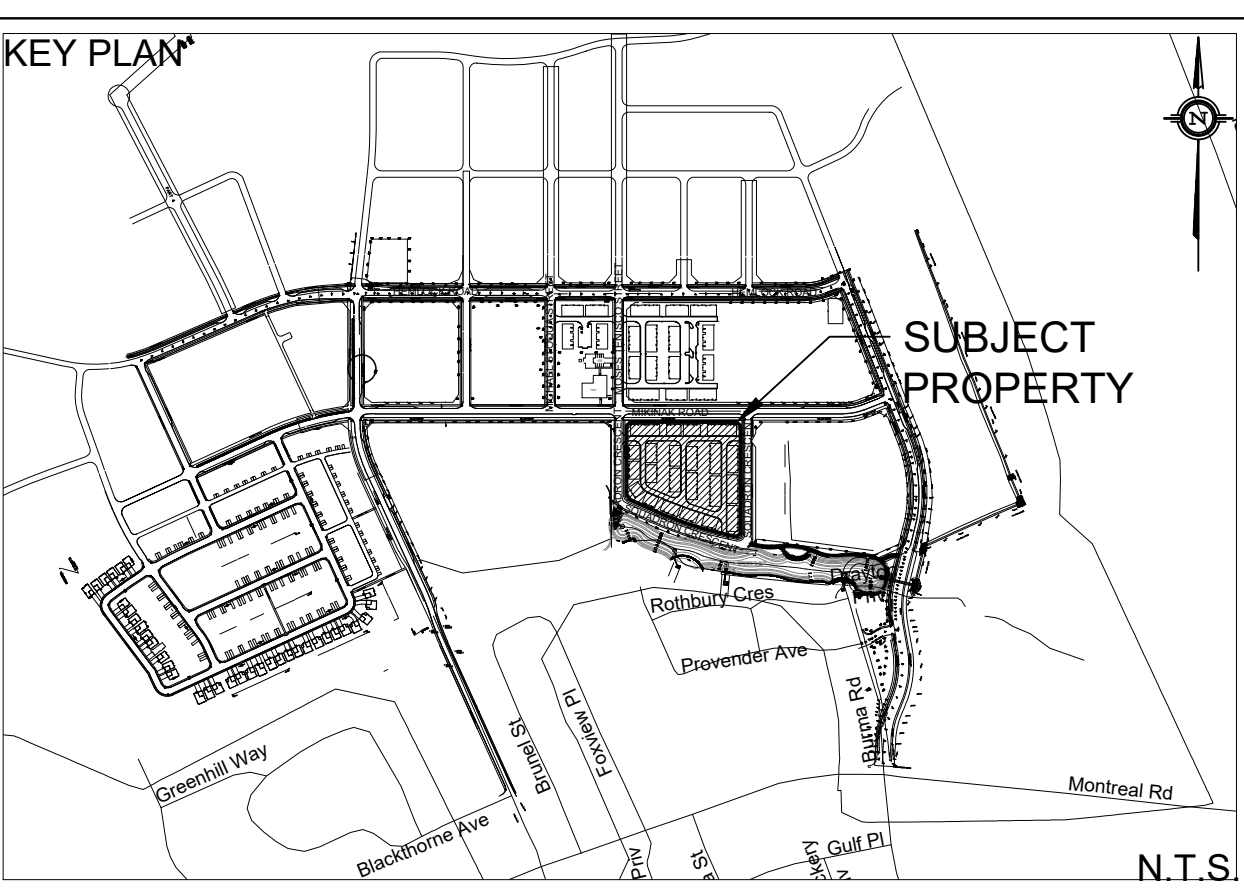
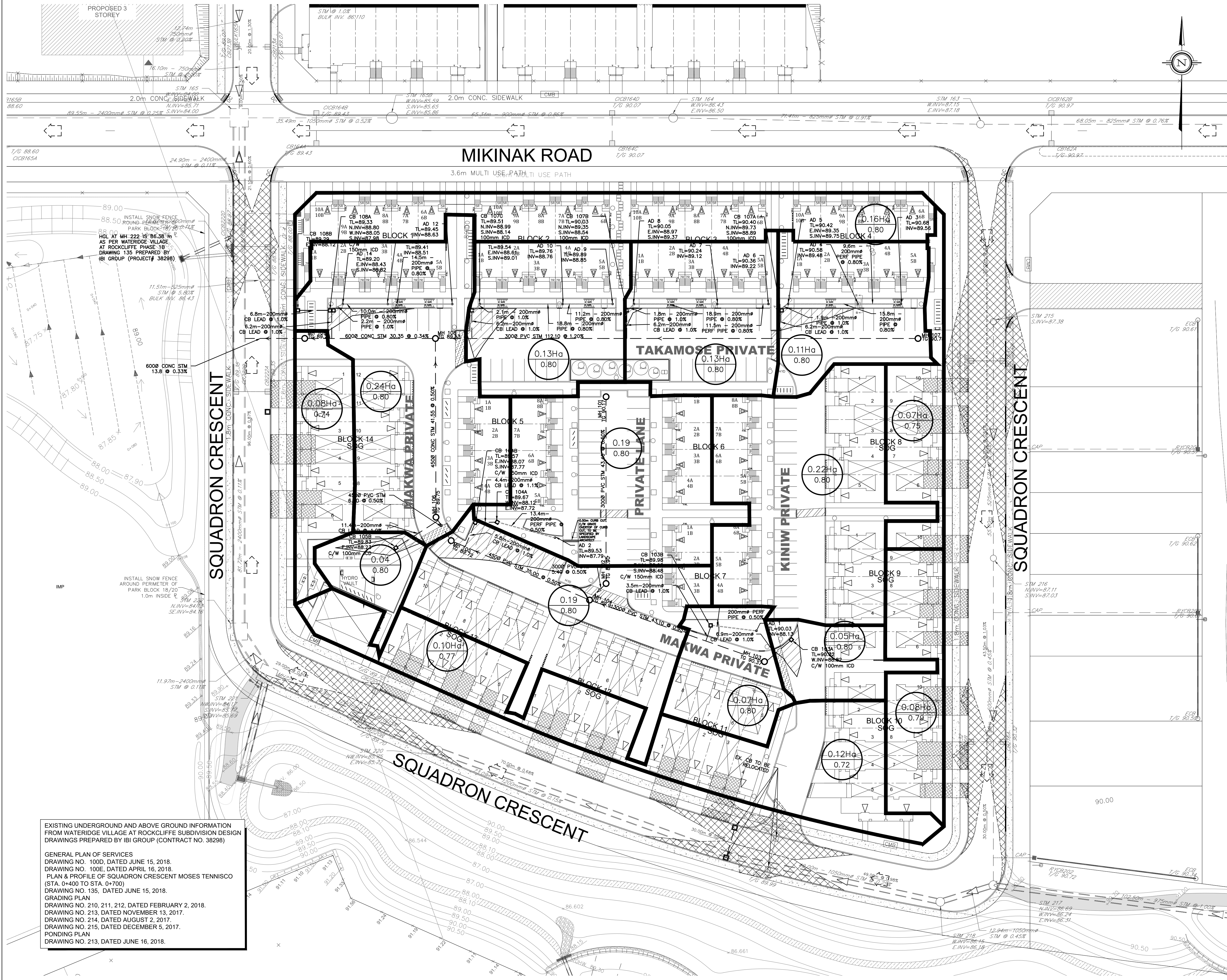




- LEGEND**
- PROPERTY LINE
 - PROPOSED STORM SEWER
 - DRAINAGE DIVIDE
 - PROPOSED SWALE
 - PROPOSED PERFORATED SUBDRAIN
 - CROSS SECTION ANALYZED IN SWIMMING
 - AREA IN Ha
 - RATIONAL METHOD RUNOFF COEFFICIENT
 - PROPOSED STORM MANHOLE
 - PROPOSED CATCH BASIN
 - PROPOSED AREA DRAIN (PER CITY STD. S30 & S31)
 - INTERNAL PONDING AREA
 - EXTERNAL PONDING AREA
 - SOG SLAB ON GRADE UNIT

NOT FOR CONSTRUCTION

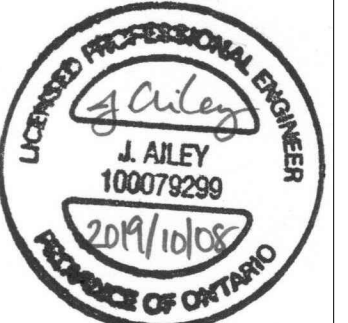
SITE PLAN INFORMATION
SITE PLAN PROVIDED BY KORSIAK URBAN PLANNING
DATED OCTOBER 4, 2019

GEOTECHNICAL STUDY
GEOTECHNICAL RECOMMENDATIONS PROVIDED BY PATERSON GROUP INC.
PROJ. NO. PG0604-2
DATED JUNE 25, 2019

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

SITE SERVICING AND STORMWATER MANAGEMENT STUDY
SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEL
PROJ. NO. 17-946
DATED OCTOBER 2019

3	G.G.G.	19.10.08	ISSUED FOR MUNICIPAL REVIEW
2	G.G.G.	19.06.28	ISSUED FOR MUNICIPAL REVIEW
1	S.L.M.	19.02.01	ISSUED FOR MUNICIPAL REVIEW
No.	BY	YY.MM.DD	DESCRIPTION



PROJECT No. 17-946

STORMWATER MANAGEMENT PLAN
WATERIDGE - BLOCK 15
245 SQUADRON CRESCENT

MATTAMY HOMES

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www.DSEL.ca

DRAWN BY: B.N.C. CHECKED BY: S.L.M. DRAWING NO. SHEET NO.
DESIGNED BY: B.N.C. CHECKED BY: S.L.M.
SCALE: 1:400 DATE: FEBRUARY 2019 SWM-2 2 of 3