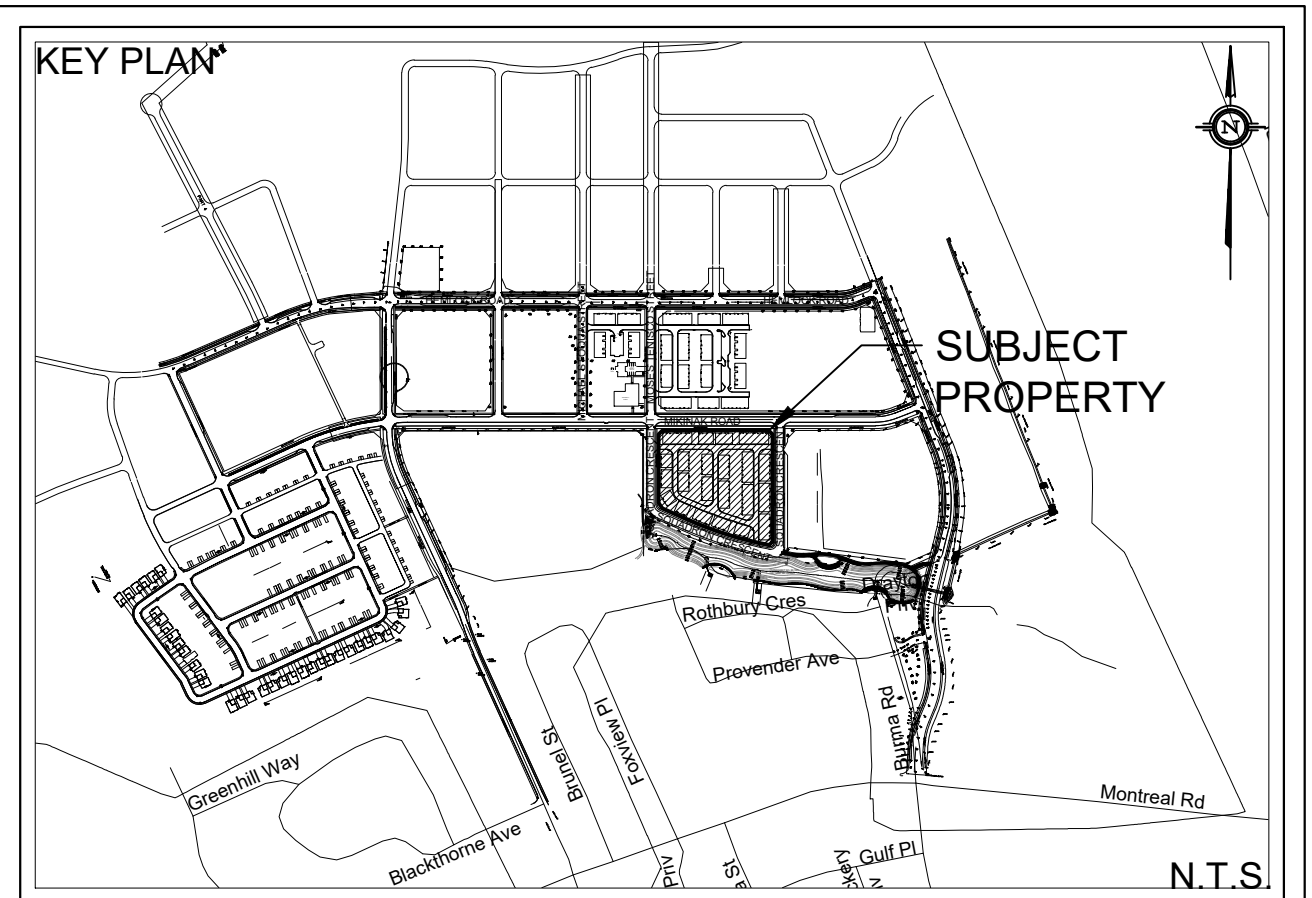
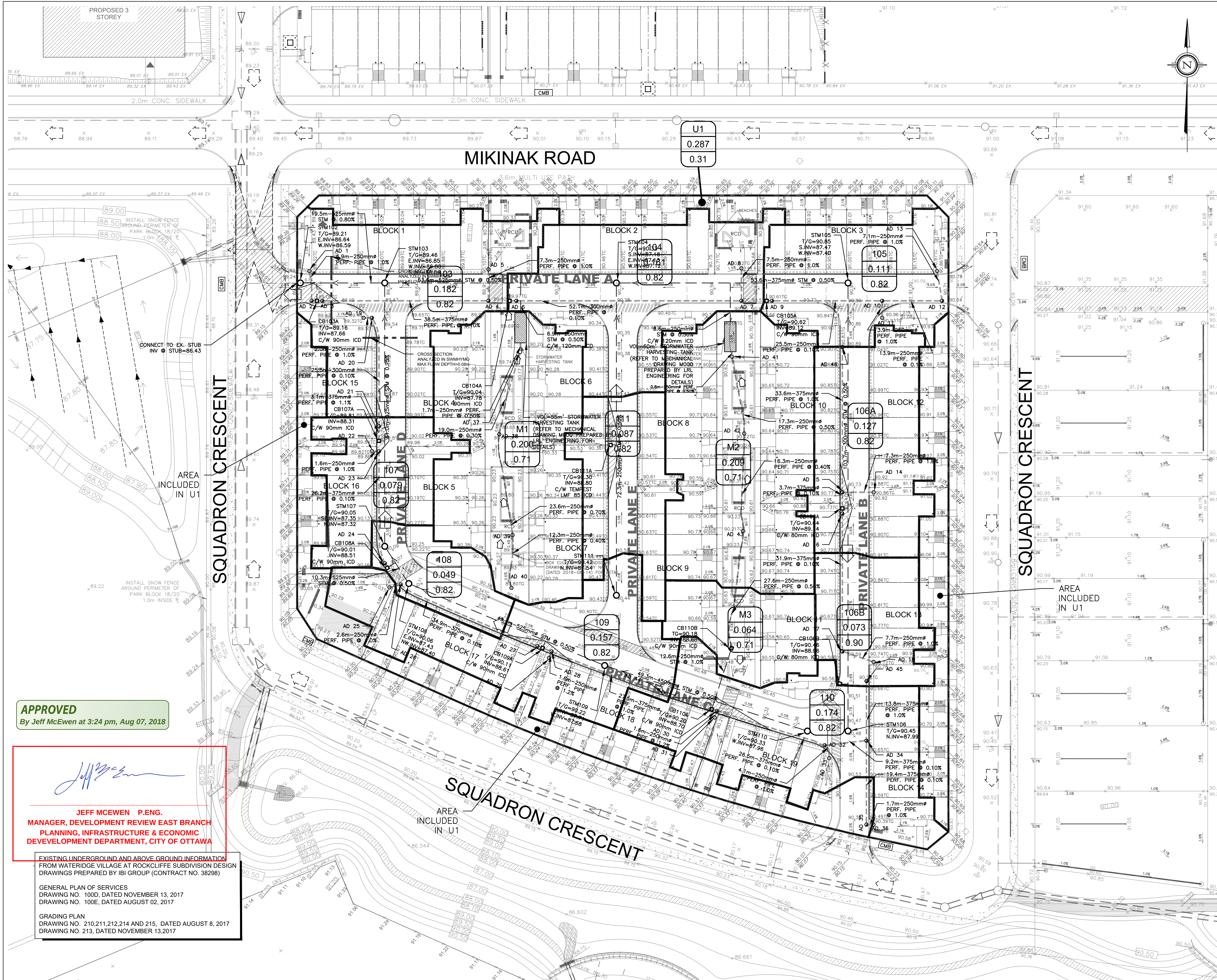




LEGEND

- PROPERTY LINE
- PROPOSED STORM SEWER
- DRAINAGE DIVIDE
- PROPOSED SWALE
- PROPOSED PERFORATED SUBRAIN
- CROSS SECTION ANALYZED IN SWMMHYD
- MAJOR SYSTEM FLOW ROUTE
- DRAINAGE AREA ID
- AREA IN Hg
- RATIONAL METHOD RUNOFF COEFFICIENT
- SURFACE PONDING AREA
- EXTERNAL PONDING AREA
- PROPOSED STORM MANHOLE
- PROPOSED CATCH BASIN
- PROPOSED AREA DRAIN (PER CITY STD. S30 & S31)
- PROPOSED AREA DRAIN WITH SOLID GRATE (NYLOPLAST 281842_X OR APPROVED EQUIVALENT)
- APPROVED ☒ REFUSED ☐
- THIS ____ DAY OF ____, 20__
- DOUGLAS JAMES, MCIP, RPP
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
PROJ. NO. 17-946
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

STORMWATER MANAGEMENT PLAN
WATERIDGE - BLOCK 15 © DSEL

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Tel. (613) 831-5144

DSEL
david schaeffer engineering ltd
SMART SUBDIVISIONS™

120 Iber 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 SWM-1 1 of 2

APPROVED
By Jeff McEwen at 3:24 pm, Aug 07, 2018

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

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