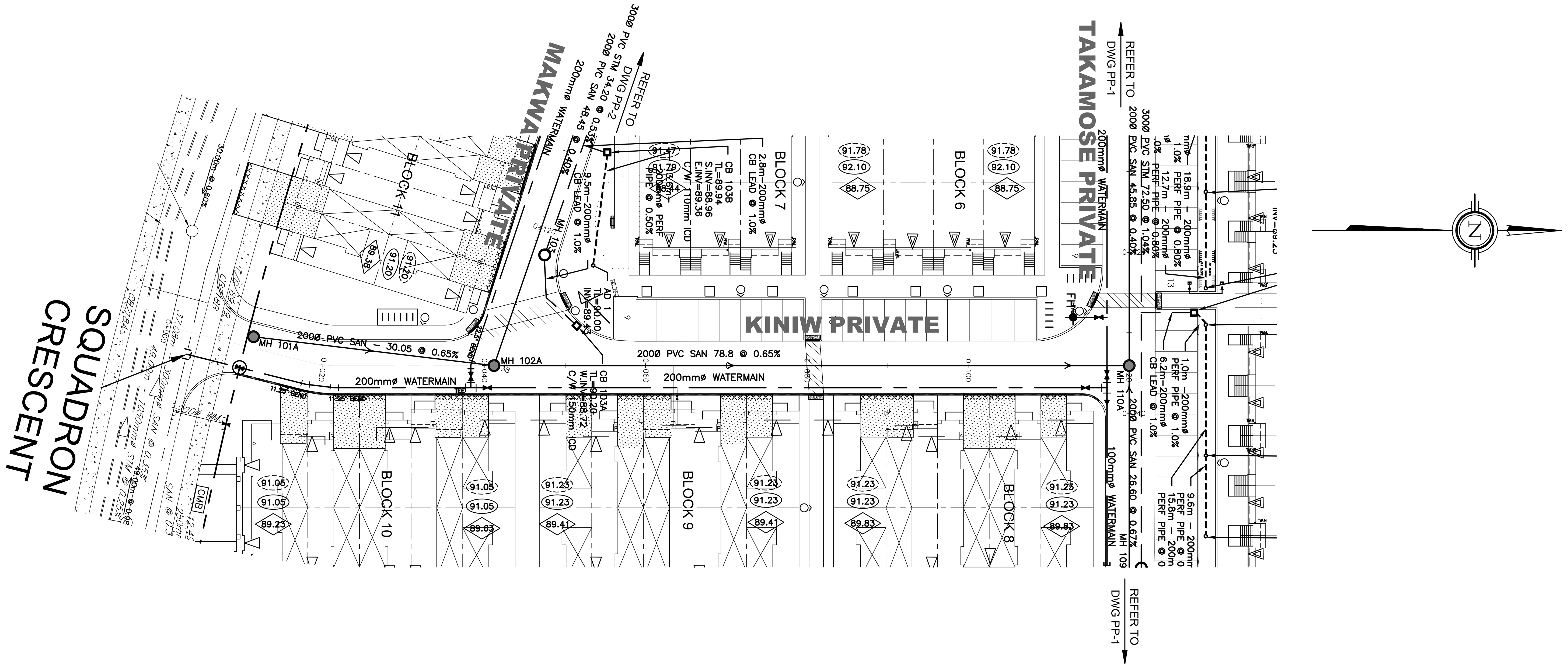
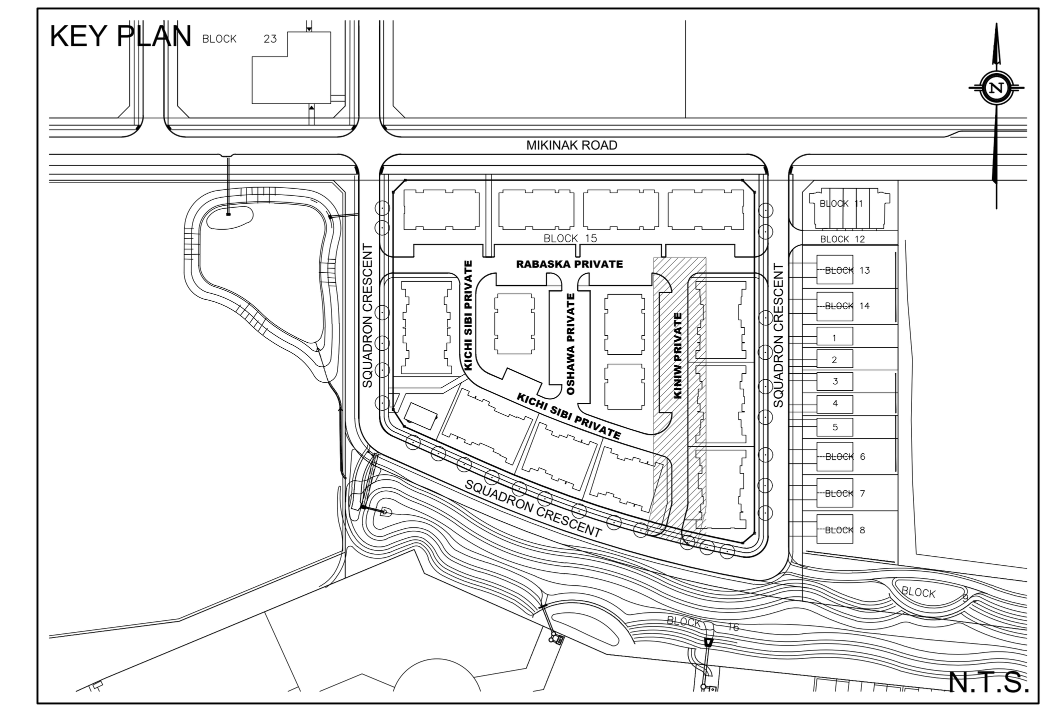
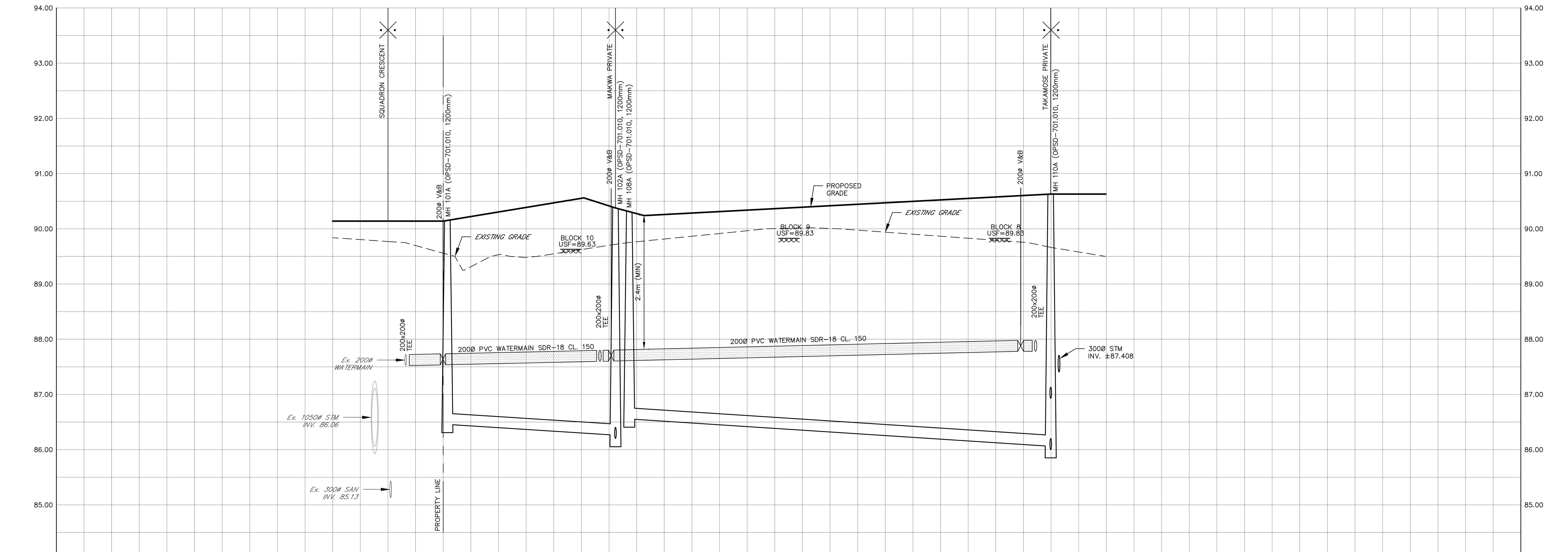




LEGEND

- PROPERTY LINE
- PROPOSED WATERMAIN
- PROPOSED SANITARY SEWER
- PROPOSED STORM SEWER
- PROPOSED PERFORATED SUBDRAIN
- VB PROPOSED VALVE BOX
- PROPOSED FIRE HYDRANT
- PEDESTRIAN CROSSWALK
- DEPRESSED CURB
- MOUNTABLE CURB (CITY STD SC1.3)
- BARRIER CURB (CITY STD SC1.1)
- RIVERSTONE 100mm DIA, 200mm DEEP 1.5mx1.3m UNLESS OTHERWISE NOTED
- 1.0m CURB CUT UNLESS OTHERWISE NOTED SEE DETAIL ON DWG DS–1
- STANDRAD SERVICES BACK TO BACK TOWNHOMES SEE DETAIL ON DWG DS–2
- STANDRAD SERVICES STACKED TOWNHOMES SEE DETAIL ON DWG DS–2
- PROPOSED STORM MANHOLE
- PROPOSED SANITARY MANHOLE
- PROPOSED CATCH BASIN
- PROPOSED AREA DRAIN (PER CITY STD. S30 & S31)
- CMB COMMUNITY MAILBOX
- TWSI (TACTILE WALKING SURFACE INDICATOR)



TOP OF WATERMAIN	87.723 200x200øTEE	87.736 200ø V&B		87.799 200x200øTEE 87.803 200ø V&B			87.891		87.980 200ø V&B 87.980 200x200øTEE	
SANITARY INVERT		N 86.458	200Ø PVC SAN 30.05 @ 0.65% SDR–35	S 86.263 NW 86.203 N 86.557		200Ø PVC SAN 76.25 @ 0.65% SDR–35			S 86.061 E 86.930 W 86.001	
STORM INVERT										
PROPOSED CENTERLINE GRADES		90.152		90.378 90.311					90.630	
CENTERLINE CHAINAGE	0+000.000	0+010.753	0+020.000	0+040.000 0+041.169 0+043.669	0+060.000		0+080.000	0+100.000	0+119.924 0+120.000	

SITE PLAN INFORMATION
SITE PLAN PROVIDED BY KORSIAK URBAN PLANNING
DATED JANUARY 17, 2019

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 JANUARY 2019

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

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

LICENSED PROFESSIONAL ENGINEER
S. L. MERRICK
100188523
2019-06-28
PROVINCE OF ONTARIO
JOB#17-946

PROJECT No. 17-946

KINIW PRIVATE - PLAN & PROFILE
(STA 0+000.00 TO STA 0+120.00)
WATERIDGE - BLOCK 15

© DSEL

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

DRAWN BY:	G.G.G.	CHECKED BY:	S.L.M.	DRAWING NO.	SHEET NO.
DESIGNED BY:	G.G.G.	CHECKED BY:	S.L.M.	PP-3	6 of 12
SCALE:	H 1:400, V 1:40	DATE:	JANUARY 2019		

D07-12-19-0020

\\dse–fso1\2011$\projects\17–946–wateridge_block 15\b_design\b2_drawings\b2–2_main (dsel)\2019–06_subm2\p&p\2019–06–28_946_pp.dwg