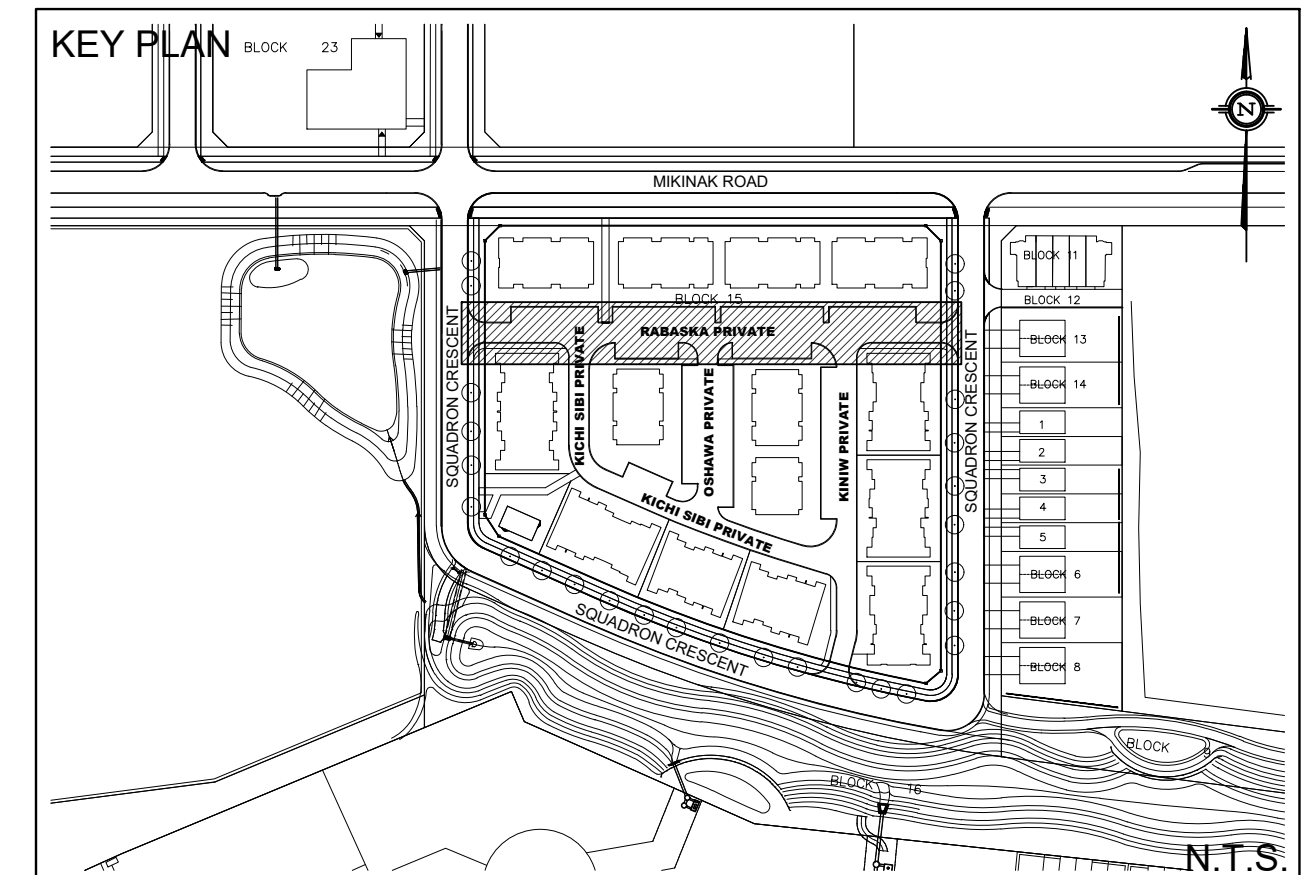


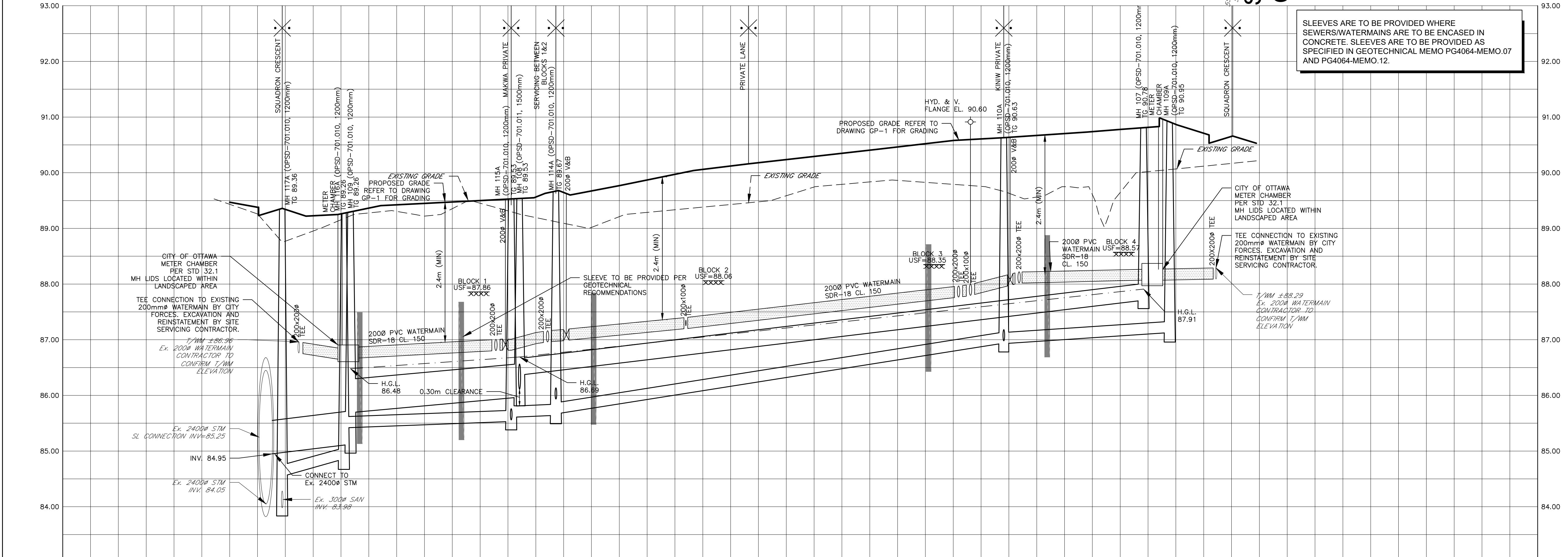
NOTE: ALL SANITARY SERVICE CONNECTIONS WITHIN SQUADRON CRESCENT SHALL HAVE CONTROLLED SETTLEMENT JOINTS DUE TO THE DEPTH OF THE SANITARY SEWER



- LEGEND**
- PROPERTY LINE
  - PROPOSED WATERMAIN
  - PROPOSED SANITARY SEWER
  - PROPOSED STORM SEWER
  - PROPOSED PERFORATED SUBDRAIN
  - PROPOSED VALVE BOX
  - PROPOSED FIRE HYDRANT
  - PEDESTRIAN CROSSWALK
  - DEPRESSED CURB
  - BARRIER CURB (CITY STD SC1.1)
  - RIVERSTONE 100mm DIA, 200mm DEEP 1.5m x 1.3m UNLESS OTHERWISE NOTED
  - 1.0m CURB CUT UNLESS OTHERWISE NOTED SEE DETAIL ON DWG DS-1
  - PROPOSED STORM MANHOLE
  - PROPOSED SANITARY MANHOLE
  - PROPOSED CATCH BASIN
  - PROPOSED AREA DRAIN (PER CITY STD. S30 & S31)
  - COMMUNITY MAILBOX (CMB)
  - TWSI (TACTILE WALKING SURFACE INDICATOR)
  - UNDERSIDE OF FOOTING (USF) (87.80)
  - 100 YR STM H.G.L.
  - CLAY SEAL TO BE INSTALLED AS PER PATERSON GROUP GEOTECHNICAL REPORT PG4064-2 DATED JUNE 25, 2019.

TO AVOID UNDERMINING OF THE FOOTING, WHERE SERVICES ARE WITHIN THE LATERAL SUPPORT ZONE, A LIGHTWEIGHT IN-FILLED TRENCH SHOULD BE SUB-EXCAVATED BELOW FOOTING LEVEL. REFER TO CROSS-SECTIONS DRAWING DS-3 FOR DETAIL.

SLEEVES ARE TO BE PROVIDED WHERE SEWERS/WATERMANS ARE TO BE ENCASED IN CONCRETE. SLEEVES ARE TO BE PROVIDED AS SPECIFIED IN GEOTECHNICAL MEMO PG4064-MEMO.07 AND PG4064-MEMO.12.



**DOUGLAS JAMES, MCIP, RPP**  
 MANAGER, DEVELOPMENT REVIEW - CENTRAL PLANNING, INFRASTRUCTURE & ECONOMIC DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

**APPROVED**  
 By Jamesdo at 10:04 am, Feb 11, 2020

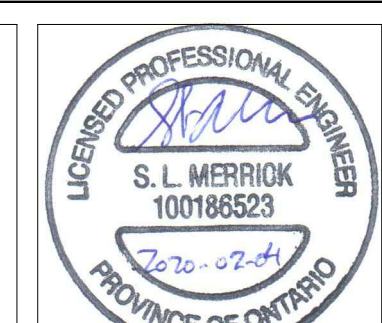
**SITE PLAN INFORMATION**  
 SITE PLAN PROVIDED BY KORSIAK URBAN PLANNING DATED FEBRUARY 4, 2020

**GEOTECHNICAL STUDY**  
 GEOTECHNICAL RECOMMENDATIONS PROVIDED BY PATERSON GROUP INC. PROJ. NO. PG4064-2 DATED DECEMBER 4, 2019

**SITE SERVICING AND STORMWATER MANAGEMENT STUDY**  
 SERVICING AND STORMWATER MANAGEMENT RECOMMENDATIONS PROVIDED BY DSEL PROJ. NO. 17-946 DATED DECEMBER 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
8	G.G.G.	20.02.04	ISSUED FOR MUNICIPAL REVIEW
7	A.J.T.	19.12.19	ISSUED FOR MUNICIPAL REVIEW
6	A.W.T.	19.12.06	ISSUED FOR MUNICIPAL REVIEW
5	G.G.G.	19.11.11	ISSUED FOR MUNICIPAL REVIEW
4	G.G.G.	19.11.01	ISSUED FOR COORDINATION
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



PROJECT No. 17-946

**TAKAMOSE PRIVATE - PLAN & PROFILE**  
 (STA 0+000.00 TO STA 0+180.00)  
 WATERMINE - BLOCK 15  
 245 SQUADRON CRESCENT

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 Ottawa, Ontario, K2K 2M5  
 Tel. (613) 831-5144

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

DRAWN BY: G.G.G.	CHECKED BY: S.L.M.	DRAWING NO. PP-1	SHEET NO. 4 of 14
DESIGNED BY: G.G.G.	CHECKED BY: S.L.M.	DATE: JANUARY 2019	