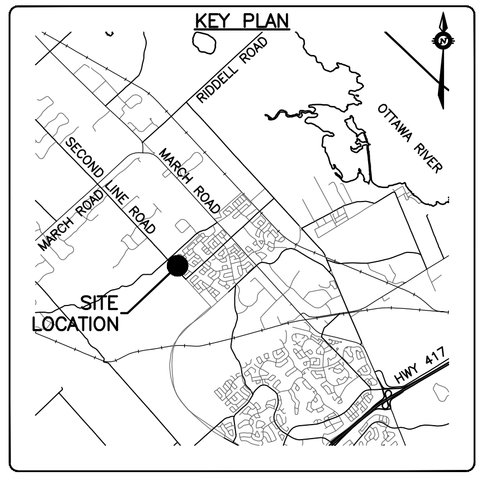
SERVICE LATERAL LEGEND

DC — PROPOSED DEPRESSED BARRIER CURB (AS PER CITY STND. SC1.1)

▼ TYPICAL SERVICE TRENCH TYPE 1
1–19mm WATER SERVICE (TYPE K COPPER)
1–125mm SANITARY SERVICE (PVC SDR28)
1–100mm STORM SERVICE (PVC SDR28)

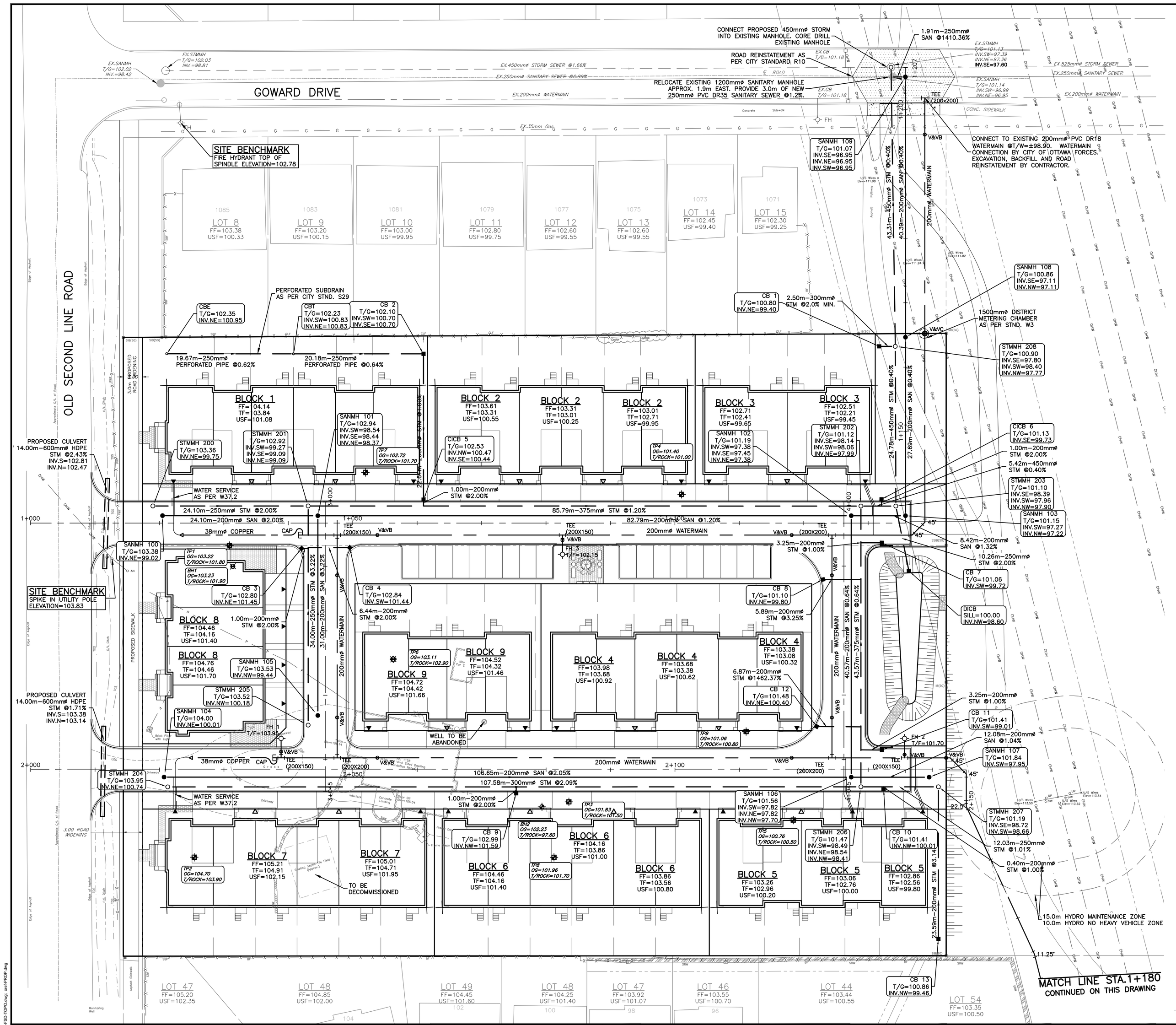
▽ TYPICAL SERVICE TRENCH TYPE 2
2–19mm WATER SERVICE (TYPE K COPPER)

KEY PLAN



LEGEND

- EXISTING OVERHEAD HYDRO
- EXISTING UNDERGROUND POWER
- EXISTING UNDERGROUND GAS
- EXISTING FENCELINE
- EX.300mmø SAN — EXISTING SANITARY SEWER
- EX.250mmø STM — EXISTING STORM SEWER
- EX.CULVERT 500mmø CSP — EXISTING CULVERT
- EX.250mmø WM — EXISTING WATERMAIN
- EX.SANMH — EXISTING SANITARY MANHOLE
- EX.STMMH — EXISTING STORM MANHOLE
- EX.CBMH — EXISTING CATCHBASIN MANHOLE
- EX.CB — EXISTING CATCHBASIN
- EX.V&VB — EXISTING VALVE AND VALVE BOX
- EX.V&VC — EXISTING VALVE AND VALVE CHAMBER
- EX.FH — EXISTING FIRE HYDRANT
- 250mmø SAN — PROPOSED SANITARY SEWER
- 250mmø STM — PROPOSED STORM SEWER
- CULVERT 600mmø HDPE — PROPOSED CULVERT
- 200mmø WATERMAIN — PROPOSED WATERMAIN
- SANMH 100 — PROPOSED SANITARY MANHOLE
- STMMH 200 — PROPOSED STORM MANHOLE
- CBMH 205 — PROPOSED CATCHBASIN MANHOLE
- CB 1 — PROPOSED CATCHBASIN
- CICB 5 — PROPOSED CURB INLET CATCHBASIN
- CBT — PROPOSED CATCHBASIN TEE (AS PER CITY STND. S30)
- CBE — PROPOSED CATCHBASIN ELBOW (AS PER CITY STND. S31)
- V&VB — PROPOSED VALVE AND VALVE BOX
- V&VC — PROPOSED VALVE AND VALVE CHAMBER
- FH T/F= — PROPOSED FIRE HYDRANT TOP OF FLANGE
- CS — PROPOSED CURB STOP
- 45° — PROPOSED 45° WATERMAIN BEND
- 22° — PROPOSED 22.5° WATERMAIN BEND
- 11° — PROPOSED 11.25° WATERMAIN BEND
- 200x150 — PROPOSED WATERMAIN TEE
- 203X203 — PROPOSED WATERMAIN CROSS
- 38x19 RED. — PROPOSED WATERMAIN REDUCER
- FFL / TF / USF — FINISHED FLOOR LEVEL ELEVATION / TOP OF FOUNDATION ELEVATION / UNDERSIDE OF FOOTING ELEVATION
- HYDRO TRANSFORMER
- BH2 OG=102.23 T/ROCK=97.60 — BOREHOLE LOCATION AND NUMBER / ORIGINAL GROUND ELEVATION / TOP OF ROCK ELEVATION
- TP3 OG=101.83 T/ROCK=101.50 — TESTPIT LOCATION AND NUMBER / ORIGINAL GROUND ELEVATION / TOP OF ROCK ELEVATION
- PROPOSED MOUNTABLE CURB (AS PER CITY STND. SC1.3)
- PROPOSED BARRIER CURB (AS PER CITY STND. SC1.1)



CAUTION

THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE THE EXACT LOCATION OF ALL SUCH UTILITIES AND STRUCTURES AND ASSUME ALL LIABILITY FOR DAMAGE TO THEM.

REV	REVISION DESCRIPTION	DATE	BY	APPD
5	REVISED AS PER CITY COMMENTS	31/05/19	SAB	BMT
4	EASEMENTS ADDED	02/04/19	SAB	BMT
3	REVISED PER CITY COMMENTS	14/12/18	SAB	BMT
2	ISSUED FOR COORDINATION	07/12/18	SAB	BMT
1	ISSUED FOR APPROVAL	13/04/18	SAB	BMT

SCALE: 0 3m 6m 12m — HORIZONTAL 1:300

NORTH

DESIGNED BY: J.L. FITZPATRICK, 2019-05-31 — LICENSED PROFESSIONAL ENGINEER, PROVINCE OF ONTARIO

REVIEWED BY: B.M. THOMAS, 2019-05-31 — LICENSED PROFESSIONAL ENGINEER, PROVINCE OF ONTARIO

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BASEPLAN	SAB
DESIGN	JLF
CHECKED	BMT
CAD	SAB
PROJECT MANAGER	BMT
APPROVED	BMT

PROJECT: SECOND LINE ROAD
1158 OLD SECOND LINE ROAD
KANATA, ONTARIO.

TITLE: SITE SERVICING PLAN

PROJECT No.	OTT–00245003–A0
SURVEY	FSD
DATE	MARCH 2018
DRAWING No.	C01

Filename: p:\projects\ott\245000\ott-00245003-a0 - 1158 second line - theberge\pl\5-execution\dwg\4-dwg\245003-s01-sv.dwg
Last Saved: 5/31/2019 9:31:40 PM Last Plotted: 5/31/2019 9:51:23 PM Plotted by: bullers
Xrefs: ref-Base.dwg
References: ref-Keyplan.dwg xref-ARCH.dwg xref-FSD-TOPO.dwg xref-PROP.dwg