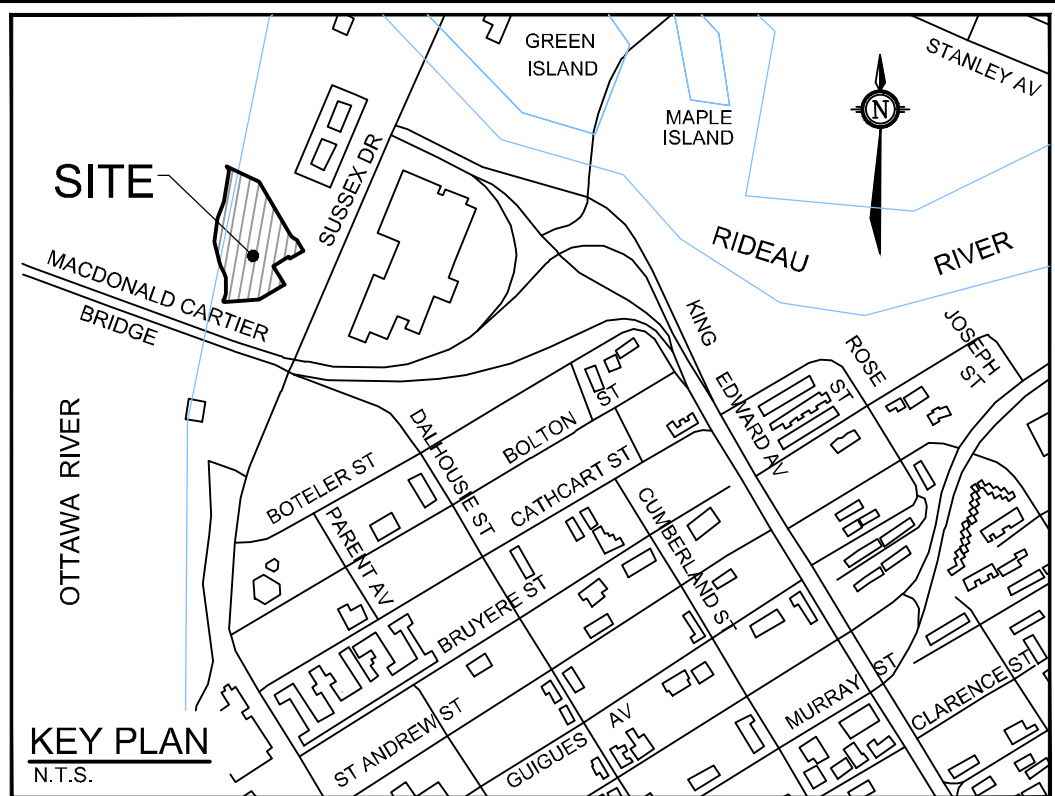


NOT FOR CONSTRUCTION



CONNECTION TO EXISTING 150mmØ PVC WATERMAIN BY CITY OF OTTAWA FORCES. REMOVE PORTION OF EXISTING WATERMAIN AND REPLACE WITH NEW UPSIZED WATERMAIN, AS SHOWN, TO SERVICE THE SUBJECT SITE. EXCAVATION, BACKFILL, CHLORINATION AND REINSTATEMENT BY CONTRACTOR.

RE-CONNECT EXISTING TWIN FORCEMAINS (SANITARY SERVICE) FROM EXISTING EARNSCLIFFE PUMP STATION. CONTRACTOR TO CONFIRM EXACT LOCATION, ELEVATION AND ALIGNMENT OF EXISTING FORCEMAINS PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

CONNECT TO EXISTING SANITARY MANHOLE WITH NEW 200mmØ SEWER. PROPOSED 300mmØ INVERT AT CONNECTION=54.86. PROPOSED 250mmØ INVERT AT CONNECTION=55.10. MAINTAIN AND PROTECT EXISTING STRUCTURE AND INLET / OUTLET SEWERS. CONTRACTOR TO CONFIRM EXACT ELEVATION OF SEWER PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

MAINTAIN AND PROTECT EXISTING STORM SEWERS, CATCHBASIN AND STORM MANHOLE. ADJUST TOP OF GRATES TO SUIT FINISHED GRADES AS SHOWN.

CONNECT TO EXISTING STORM MANHOLE WITH NEW 300mmØ SEWER AND SUBDRAIN FROM HA-HA DITCH. PROPOSED 300mmØ TO HAVE 45° LONG RADIUS BEND INTO MANHOLE. PROPOSED 300mmØ INVERT AT CONNECTION=54.86. PROPOSED 250mmØ INVERT AT CONNECTION=55.10. MAINTAIN AND PROTECT EXISTING STRUCTURE AND INLET / OUTLET SEWERS. CONTRACTOR TO CONFIRM EXACT ELEVATION OF SEWER PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

PLUG AND ABANDON PORTION EXISTING STORM SEWER TO ENTRANCE CATCHBASIN.

CONNECT TO EXISTING STORM SEWER WITH 250x250x200 TEE. MAINTAIN AND PROTECT EXISTING OUTLET SEWER. CONTRACTOR TO CONFIRM EXACT ELEVATION OF SEWER PRIOR TO CONSTRUCTION AND NOTIFY ENGINEER OF ANY DISCREPANCIES.

PROVIDE NEW BULK WATER METER IN R4 CHAMBER PER CITY STANDARD DETAIL W32.1

RELOCATE EXISTING FIRE HYDRANT TO BACK OF NEW SIDEWALK AS REQUIRED.

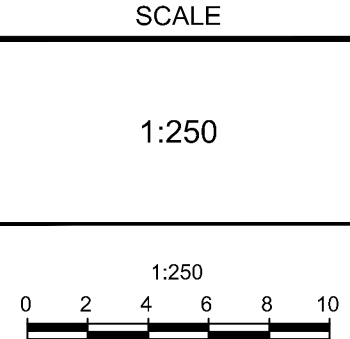
RE-CONNECT PORTION OF EXISTING ON-SITE WATER SERVICE TO EARNSCLIFFE RESIDENCE AS SHOWN. EXACT LOCATION AND ELEVATION TO BE DETERMINED IN THE FIELD. EXCAVATION, BACKFILL, CHLORINATION AND REINSTATEMENT BY CONTRACTOR.

LEGEND

- SAN MH 1 PROPOSED SANITARY MH & SEWER
- CBMH 3 PROPOSED CATCHBASIN MH & SEWER
- STM MH 1 PROPOSED STORM MH & SEWER
- CB 2 PROPOSED CATCHBASIN & LEAD
- LD 1 PROPOSED LANDSCAPE DRAIN PER S29 & S31
- HYD VALVE & VALVE BOX PROPOSED HYDRANT VALVE & VALVE BOX
- DC PROPOSED BARRIER CURB
- 200mmØ PROPOSED DEPRESSED CURB
- VC PROPOSED VALVE & VALVE CHAMBER (PER CITY STD W3)
- SP PROPOSED STANDPOST
- BEND PROPOSED BEND AND THRUSTBLOCK 11.25°, 22.5°, 45° or TEE
- ICD PROPOSED CAP
- RD CONTROLLED FLOW ROOF DRAIN
- THERMAL INSULATION FOR SHALLOW SEWERS
- PROPOSED BUILDING ENTRANCE
- FFE FINISHED FLOOR ELEVATION
- STORMWATER QUALITY CONTROL UNIT
- EXISTING INFRASTRUCTURE TO BE REMOVED OR ABANDONED
- MECHANICAL DECK DRAIN (UNCONTROLLED ROOFTOP TERRACE)
- PROPOSED OH GARAGE DOOR

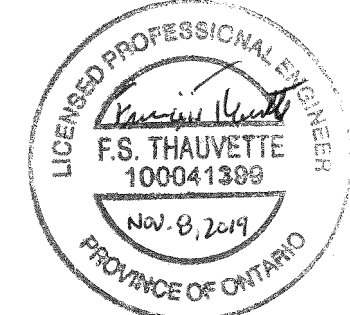
NOTE: THE POSITION OF ALL POLE LINES, CONDUITS, WATERMAINS, SEWERS AND OTHER UNDERGROUND AND OVERGROUND UTILITIES AND STRUCTURES IS NOT NECESSARILY SHOWN ON THE CONTRACT DRAWINGS, AND WHERE SHOWN, THE ACCURACY OF THE POSITION OF SUCH UTILITIES AND STRUCTURES IS NOT GUARANTEED. BEFORE STARTING WORK, DETERMINE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

No.	REVISION	DATE	BY
2	ISSUED FOR SITE PLAN APPROVAL	NOV 8/19	FST
1	ISSUED FOR NCC REVIEW	NOV 1/19	FST



DESIGN	SM / FST
CHECKED	FST
DRAWN	SM
CHECKED	FST
APPROVED	FST

FOR REVIEW ONLY



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LOCATION CITY OF OTTAWA BRITISH HIGH COMMISSION - EARNSCLIFFE	PROJECT No. 119116
DRAWING NAME SERVICING PLAN	REV REV # 2
	DRAWING No. C-100

M:\2019\119116\CADD\design\119116-GP.dwg GP, Nov 08, 2019 - 3:40pm, smathews

D07-12-19-