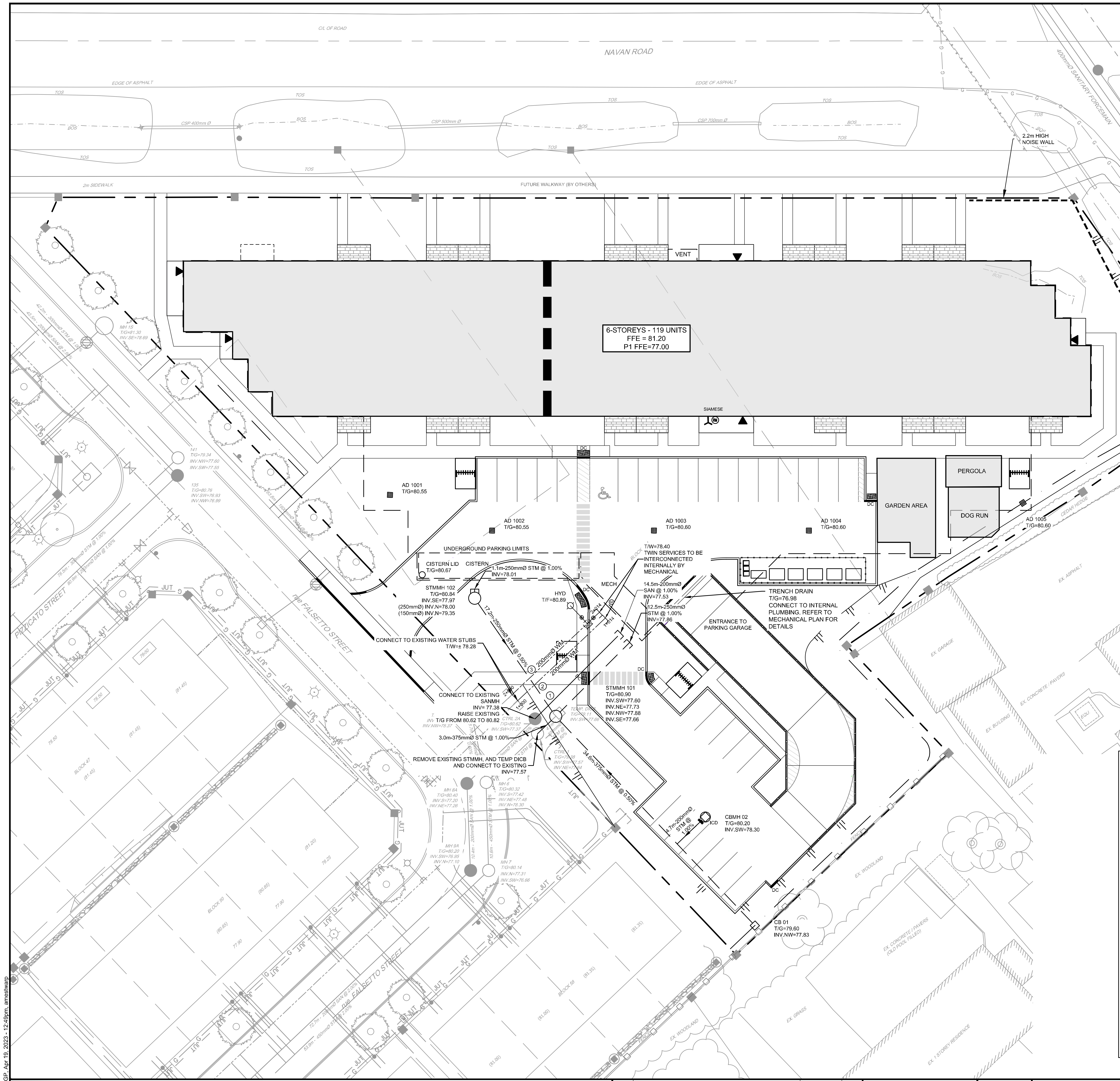
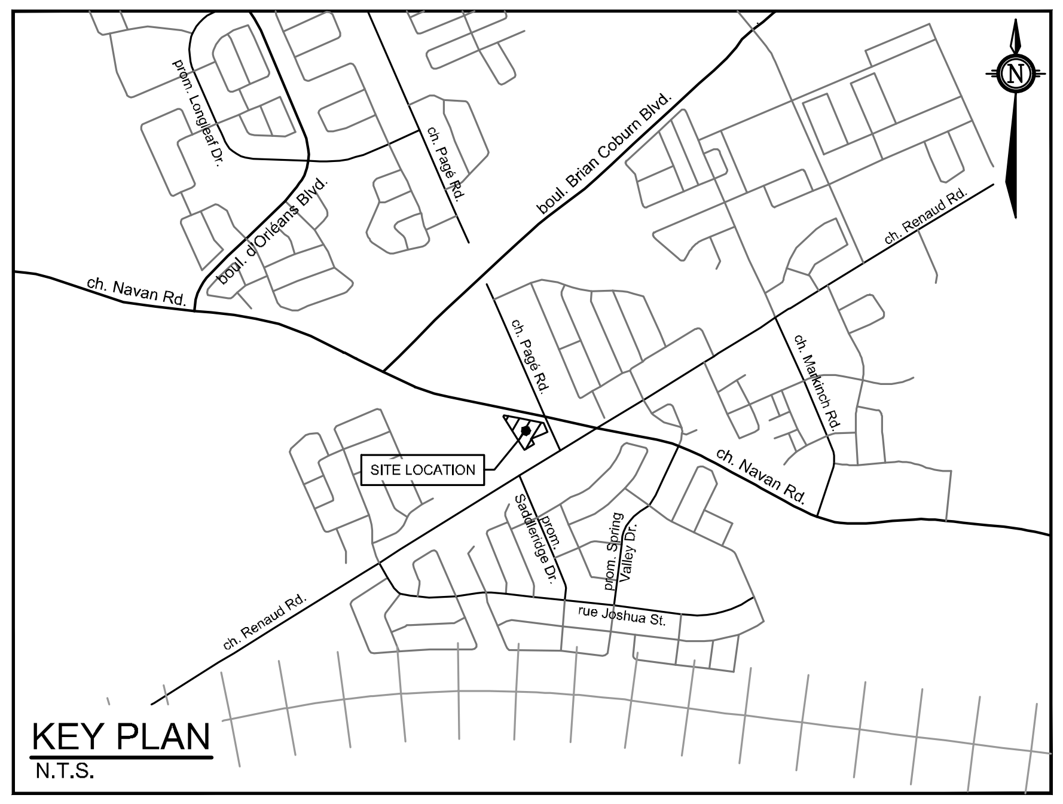




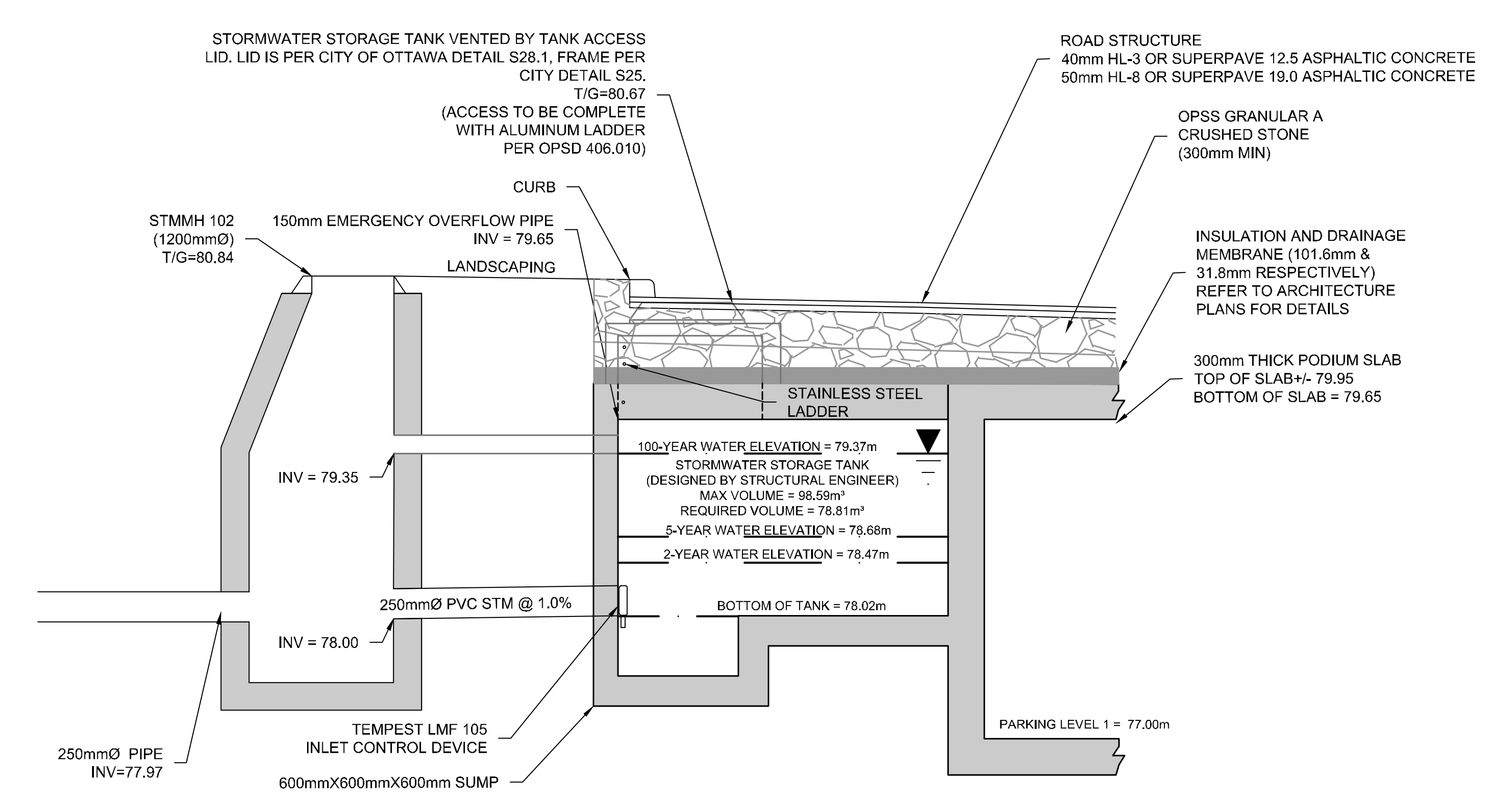
NORTH

KEY PLAN
N.T.S.

LEGEND

- PROPERTY LINE
- PROPOSED CURB
- DC PROPOSED DEPRESSED CURB
- PROPOSED TWISI
- PROPOSED RETAINING WALL C/W GUARD RAIL
- [PROPOSED CAP
- PROPOSED SANITARY SERVICE c/w MANHOLE
- PROPOSED STORM SEWER AND MANHOLE
- PROPOSED CATCHBASIN MANHOLE
- □ PROPOSED CATCHBASIN
- ▦ PROPOSED AREA DRAIN
- PROPOSED TRENCH DRAIN
- ICD PROPOSED INLET CONTROL DEVICE
- ③ PROPOSED PIPE CROSSING (REFER TO 122180-ND FOR DETAILS)
- PROPOSED SIAMESE CONNECTION
- PROPOSED WATER SERVICE
- PROPOSED HYDRANT c/w LEAD & VALVE
- V&VB ⊗ PROPOSED VALVE AND VALVE BOX
- Ⓜ PROPOSED WATER METER
- PROPOSED REMOTE WATER METER
- ▼ PROPOSED BUILDING ENTRANCE
- PROPOSED FIREWALL
- PROPOSED GARBAGE COLLECTION BINS
- PROPOSED BIKE RACKS
- PROPOSED CROSSWALK PAINTING
- PROPOSED LINE PAINTING
- DIRECTION OF FLOW
- *EXISTING UTILITY POLE C/W GUY WIRES*
- V&VC *EXISTING WATERMAIN C/W VALVE & VALVE CHAMBER*
- *EXISTING HYDRANT C/W VALVE & LEAD*
- SAN MH *EXISTING SANITARY MANHOLE & SEWER*
- STM MH *EXISTING STORM MANHOLE & SEWER*
- CB 1 *EXISTING CATCHBASIN*
- *EXISTING CULVERT*
- *EXISTING BUILDING SERVICES*
- G *EXISTING GAS MAIN*
- H *EXISTING HYDRO LINE*
- JUT *EXISTING JOINT UTILITY TRENCH*
- *EXISTING STREETLIGHT*
- *EXISTING ROAD SIGNAGE*
- *EXISTING PONDING LIMITS*
- *EXISTING NOISE WALL*
- *EXISTING PRIVACY FENCE*
- *EXISTING TREE*
- *TREE TO BE PLANTED AS PART OF CAIVAN SUBDIVISION*
- BOS *EXISTING DITCH/ BOTTOM OF SLOPE*

NOTE:
1. ALL SERVICE CONNECTIONS AND CATCHBASIN CONNECTIONS TO BE MADE PER CITY OF OTTAWA DETAIL S11 AND S11.2
2. BACKWATER VALVES TO BE PROVIDED ON ALL STORM AND SANITARY LATERALS AS PER CITY OF OTTAWA DETAILS S14, S14.1, AND S14.2. DOWNSTREAM OF ANY GRAVITY OUTLET FROM THE BUILDING. REFER TO MECHANICAL PLANS FOR DETAIL
4. ALL FLOWS FROM THE UNDERGROUND PARKING GARAGE ARE TO BE CONVEYED TO THE SANITARY SERVICE.SANITARY FLOWS ARE TO BE PUMPED TO THE PROPOSED SANITARY SERVICE (TYP)
5. PROPOSED SERVICES TO BE SLEEVED THROUGH FOUNDATION WALL. FOUNDATION DRAINS TO BE PUMPED TO STORM SERVICE.
6. REFER TO MECHANICAL DRAWINGS FOR FURTHER DETAILS ON INTERNAL PLUMBING (TYP).
7. PROPOSED AREA DRAINS, AND TRENCHDRAINS ARE TO BE CONVEYED TO THE PROPOSED CISTERN VIA THE INTERNAL PLUMBING, REFER TO THE MECHANICAL DRAWINGS FOR DETAILS
8. CONTROLLED ROOF DRAINS ARE TO BE CONVEYED TO THE FREE FLOWING STORM SERVICE.



CISTERN
SCALE1:50

REFER TO 122180-ND FOR ADDITIONAL NOTES & DETAILS

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.

NOT FOR CONSTRUCTION

No.	REVISION	DATE	BY
1.	ISSUED FOR SPA	APR 26/23	GJM

SCALE
1:250

1:250
0 2 4 6 8 10

DESIGN	ARM
CHECKED	GJM
DRAWN	ARM/CJF
CHECKED	ARM
APPROVED	GJM

FOR REVIEW ONLY

A. R. MESTWARP
100201604
APRIL 26 /2023

G.J. McDONALD
Apr. 26, 2023

ISSUED FOR REVIEW

ISSUED FOR REVIEW

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LOCATION
CITY OF OTTAWA
3080 NAVAN ROAD (RHYTHM APARTMENTS)

DRAWING NAME
GENERAL SERVICING PLAN

PROJECT No.
122180

REV
REV # 1

DRAWING No.
122180-GP

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