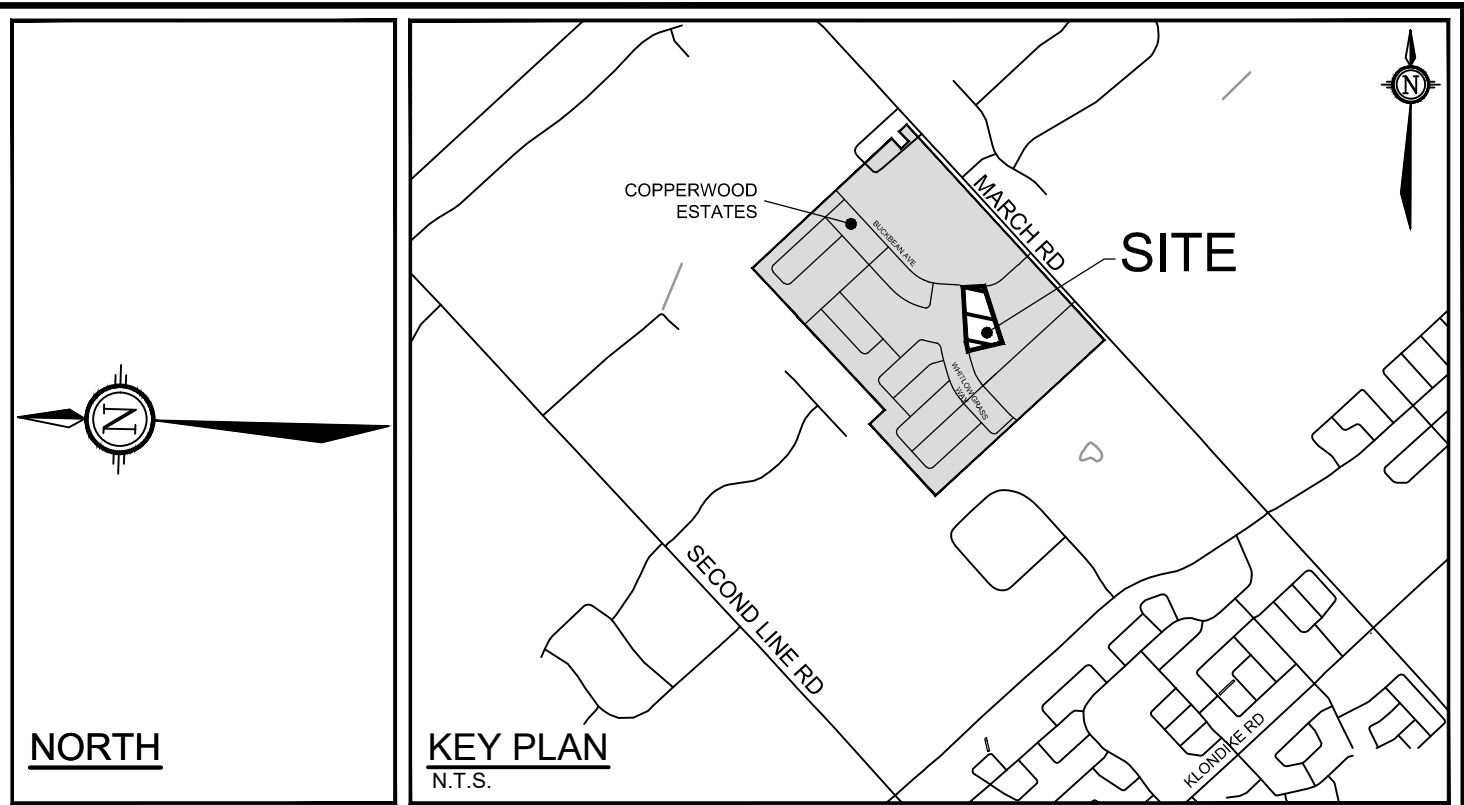
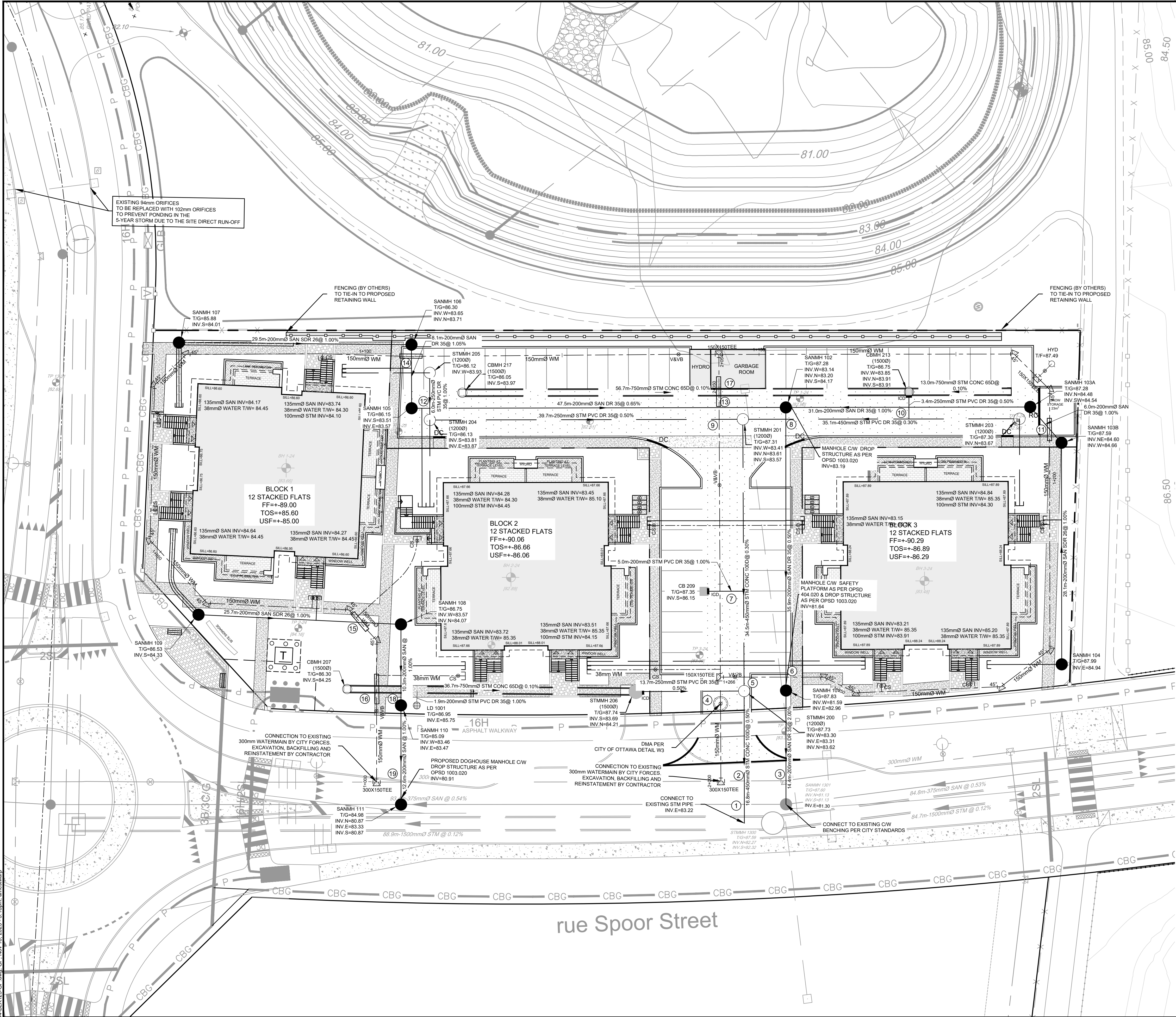




LEGEND

--- SITE PROPERTY LINE
--- MISC LEGAL LINE (EASEMENT, PROPERTY LINES) REFER TO LEGAL PLAN FOR DETAILS
--- PROPOSED SIDEWALK
--- PROPOSED CURB
--- DC PROPOSED DEPRESSED CURB
--- PROPOSED RETAINING WALL
--- SWALE c/w SUBDRAIN AND DIRECTION OF FLOW
--- PROPOSED SANITARY SERVICE c/w MANHOLE
--- PROPOSED STORM SEWER AND MANHOLE
--- PROPOSED STORM MANHOLE C/W ICD
--- PROPOSED STORMWATER MANAGEMENT PIPE
--- PROPOSED CATCHBASIN MANHOLE
--- PROPOSED CATCHBASIN MANHOLE C/W ICD
--- PROPOSED CATCHBASIN
--- PROPOSED CATCHBASIN C/W ICD
--- PROPOSED LANDSCAPE DRAIN
--- PROPOSED WATER MAIN
--- PROPOSED HYDRANT c/w LEAD & VALVE
--- PROPOSED BEND AND THRUSTBLOCK 11.25', 22.5', 45' or TEE
--- PROPOSED CURB STOP
--- PROPOSED VALVE AND VALVE BOX
--- PROPOSED TOP OF BOTTOM FLANGE
--- DMA CHAMBER
--- PROPOSED PIPE CROSSING REFER TO 122144-ND FOR DETAILS
--- PROPOSED SEWER AND PIPE INSULATION PER S35
--- PROPOSED TRANSFORMER WITH BOLLARDS

--- EXISTING DITCH CENTRELINE
--- V&VB EXISTING WATERMAIN C/W VALVE BOX
--- SAN MH EXISTING HYDRANT C/W VALVE & LEAD
--- STM MH EXISTING SANITARY MANHOLE & SEWER
--- CB EXISTING CATCHBASIN
--- X FENCE BY OTHERS
--- EXISTING DITCH CENTRELINE
--- EXISTING MONITORING WELL
--- CBG EXISTING JOINT UTILITY
--- P EXISTING HYDRO
--- ZSL EXISTING UTILITY CROSSINGS
--- EXISTING LIGHT STANDARD
--- EXISTING HYDRO INFRASTRUCTURE
--- BH 1-24 BOREHOLE LOCATION & ID (BEDROCK ELEVATION)
--- [R3.66] BOREHOLE LOCATION & ID (BEDROCK ELEVATION)
--- TP 1-23 TESTPIT LOCATION & ID (BEDROCK ELEVATION)
--- [R3.06] TESTPIT LOCATION & ID (BEDROCK ELEVATION)

ICD TABLE				
STRUCTURE	T/G ELEVATION	INVERT	ICD DIA	100-YR RELEASE
CBMH 213	86.75	INV W=83.85 INV N=83.91 INV S=83.91	94mm	29.73 L/s
STMH 206	87.74	INV S=83.69 INV N=84.21	LMF 75	8.20 L/s
CB 209	87.35	INV S=86.15	102mm	25.20 L/s

- NOTES**
- PIPES TO BE INSULATED WHERE MINIMUM COVER IS NOT MET.
 - LEAN CONCRETE INFILLED TRENCHES ARE RECOMMENDED TO EXTEND THE FOOTING LOADS BELOW THE ADJACENT PIPES WHERE SERVICES ARE WITHIN THE FOUNDATION LOADING ZONES.
 - REFER TO MEMORANDUM TITLED : GRADING AND SITE SERVICING REVIEW PREPARED BY PATERSON GROUP DATED AUGUST 15TH, 2025 (PG6613-MEMO.02, REV 1)

REFER TO 122144-ND FOR ADDITIONAL NOTES & DETAILS

NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS, WATERMANS, 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
6.	REVISED PER CITY COMMENTS	NOV 18/25	ARM
5.	REVISED PER RETAINING WALL ALTERATIONS	OCT 07/25	GJM
4.	ADDITION OF GEOTECHNICAL RECOMMENDATIONS	AUG 19/25	GJM
3.	REVISED PER CITY COMMENTS	AUG 12/25	GJM
2.	REVISED PER COMPLETENESS REVIEW COMMENTS	MAY 09/25	GJM
1.	ISSUED FOR SITE PLAN APPLICATION	MARCH 21/25	GJM

SCALE

1:250

1:250

0 2 4 6 8 10

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



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LOCATION 1101 SPOOR STREET, CITY OF OTTAWA COPPERWOOD FLATS - BLOCK 125	
DRAWING NAME GENERAL PLAN OF SERVICES	
PROJECT No.	122144
REV	REV#6
DRAWING No.	122144-GP