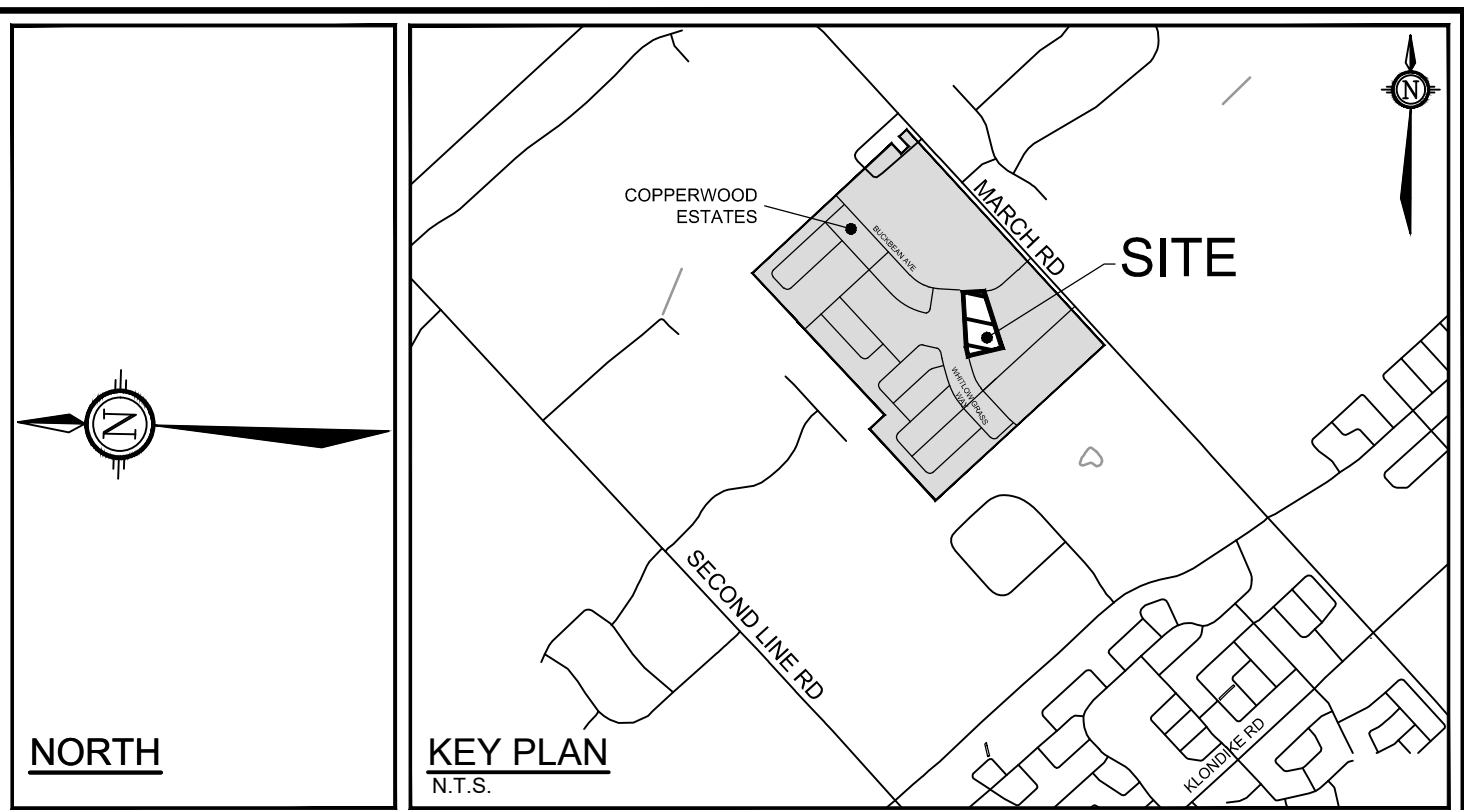
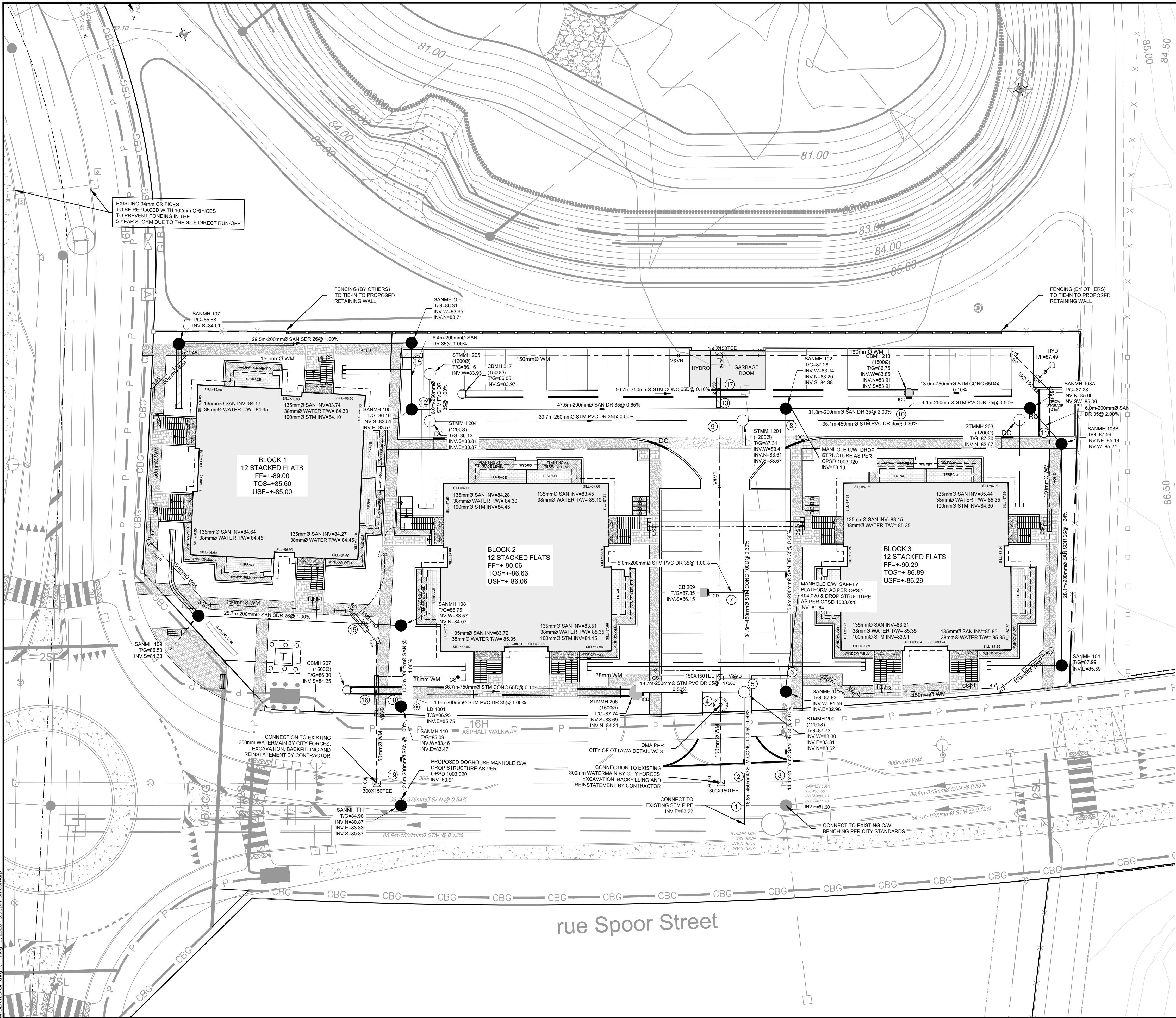




LEGEND

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

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)

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.

NOT FOR
CONSTRUCTION

No.	REVISION	DATE	BY
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

FOR REVIEW ONLY

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LOCATION 1101 SPOOR STREET, CITY OF OTTAWA COPPERWOOD FLATS - BLOCK 125	PROJECT No. 122144
DRAWING NAME GENERAL PLAN OF SERVICES	REV REV#4
	DRAWING No. 122144-GP

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DOT-125-0038