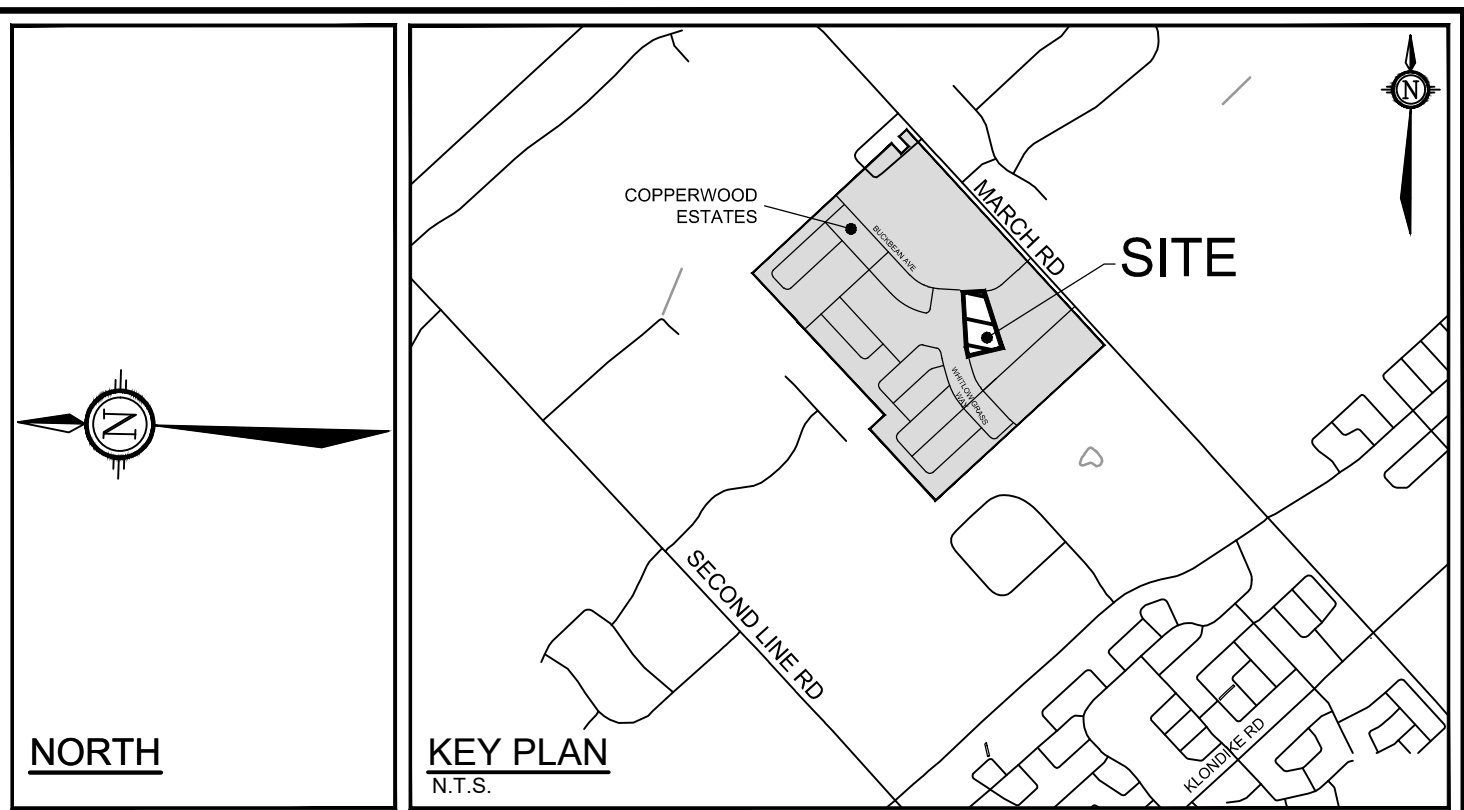
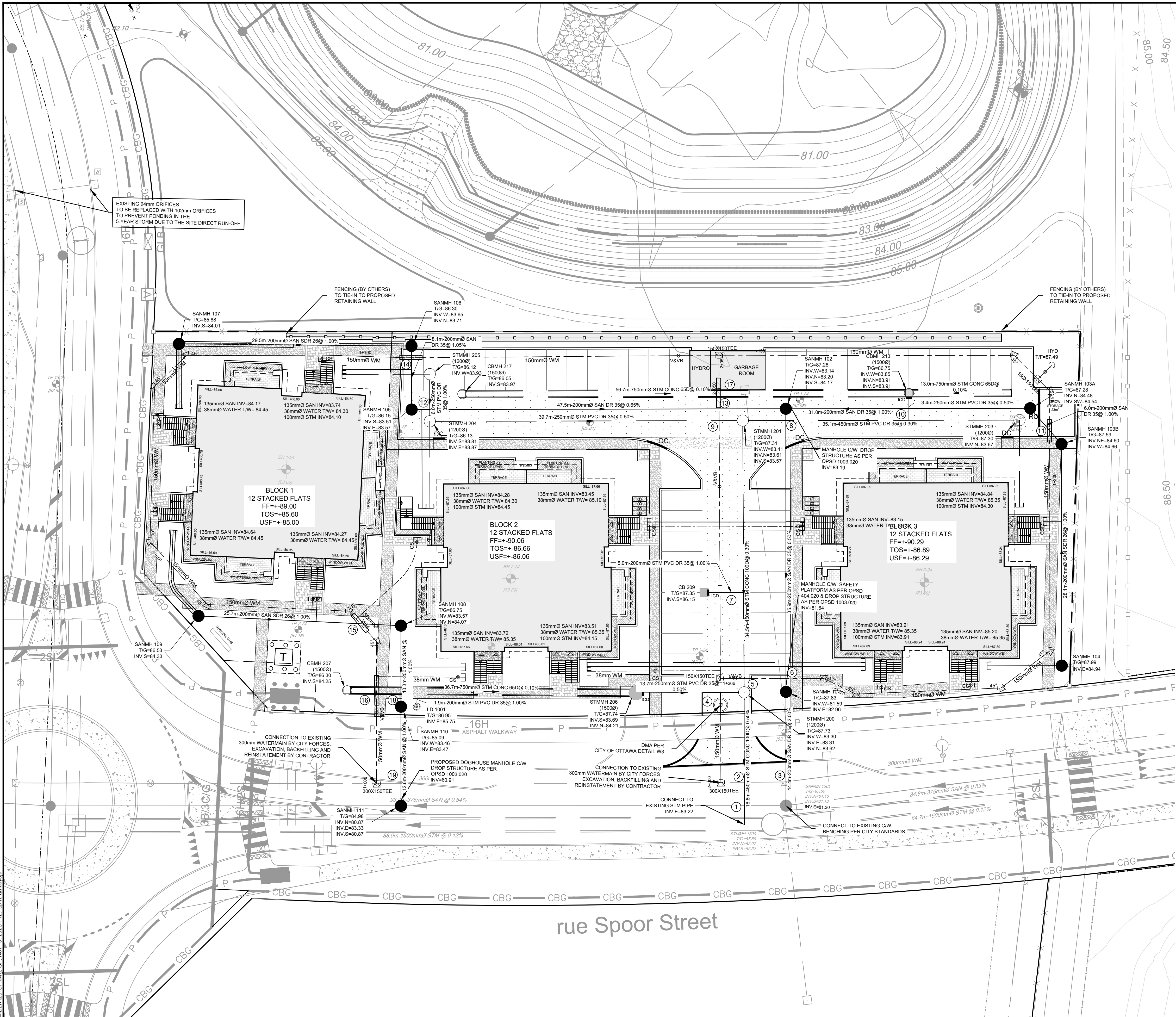




LEGEND

---	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	---	FENCE BY OTHERS
---	PROPOSED SANITARY SERVICE c/w MANHOLE	---	EXISTING DITCH CENTRELINE
---	PROPOSED STORM SEWER AND MANHOLE	---	EXISTING MONITORING WELL
---	PROPOSED STORM MANHOLE C/W ICD	---	EXISTING JOINT UTILITY
---	PROPOSED STORMWATER MANAGEMENT PIPE	---	EXISTING HYDRO
---	PROPOSED CATCHBASIN MANHOLE	---	PROPOSED CATCHBASIN MANHOLE C/W ICD
---	PROPOSED CATCHBASIN	---	PROPOSED CATCHBASIN C/W ICD
---	PROPOSED CATCHBASIN C/W ICD	---	PROPOSED LANDSCAPE DRAIN
---	PROPOSED WATER MAIN	---	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	---	

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 PATTERSON GROUP DATED AUGUST 15TH, 2025 (PG6613-MEMO.02, REV 1)

SEAN MOORE MCIP, RPP
MANAGER, DEVELOPMENT REVIEW - WEST
PLANNING, INFRASTRUCTURE & ECONOMIC
DEVELOPMENT DEPARTMENT, CITY OF OTTAWA

APPROVED
By Sean Moore at 8:25 pm, Jan 21, 2026

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
7.	REVISED PER LANSCAPE PLAN	DEC 03/25	ARM
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

0 2 4 6 8 10

DESIGN

ARM/AM

CHECKED

ARM

DRAWN

ARM/CJF/AM

CHECKED

ARM

APPROVED

GJM

PROFESSIONAL ENGINEER

A. R. MESTWARP

100201604

DEC 01/2025

PROVINCE OF ONTARIO

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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#7

DRAWING No.

122144-GP

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