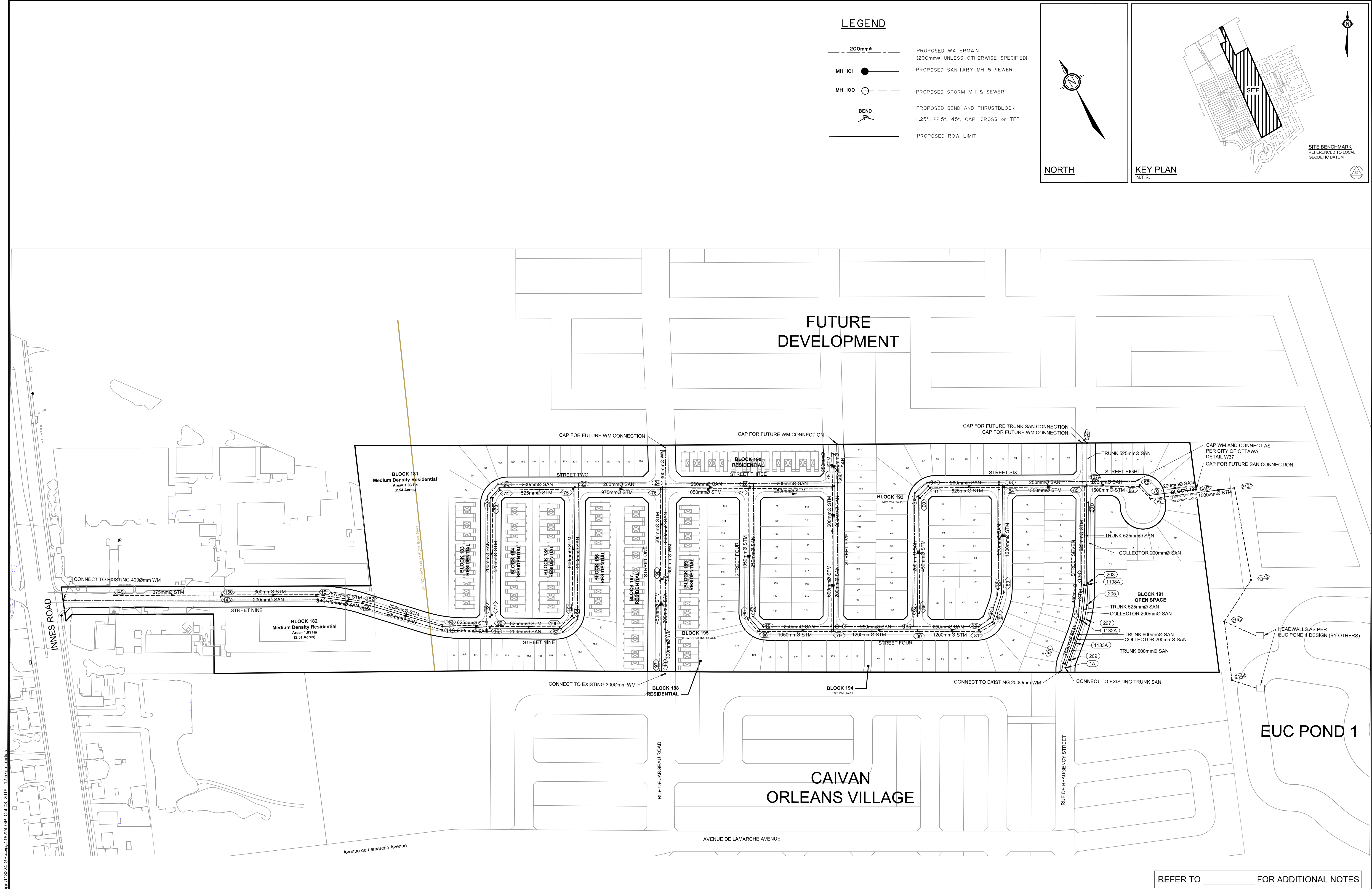


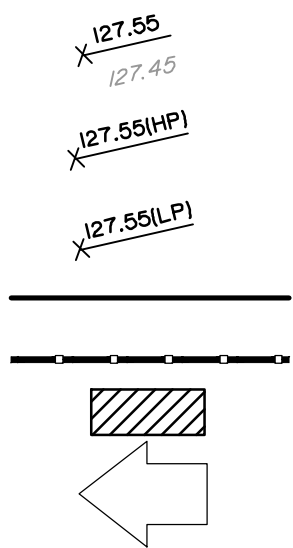


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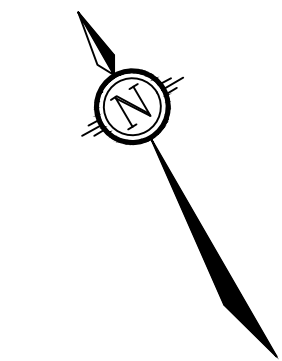
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LEGEND

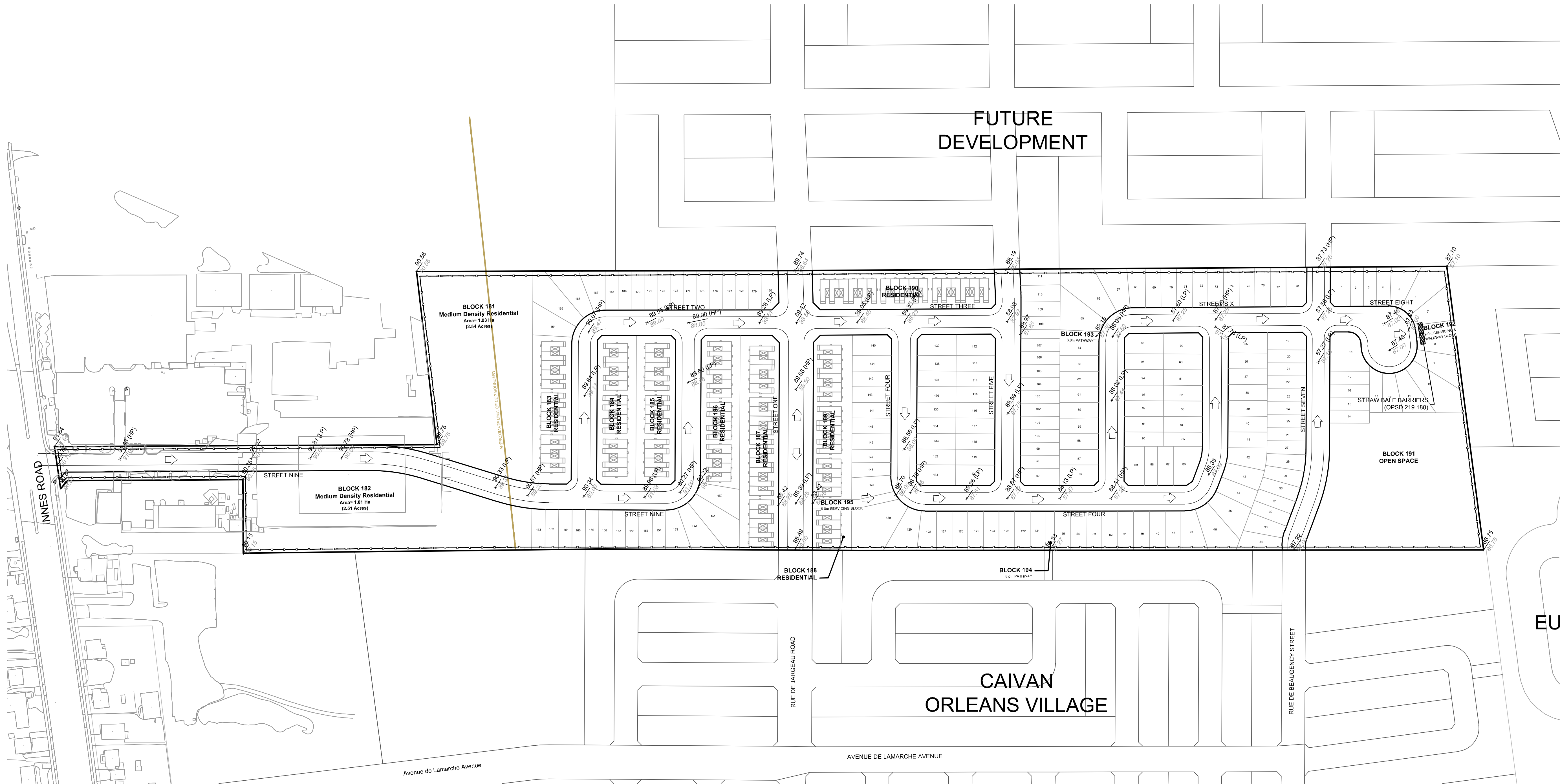
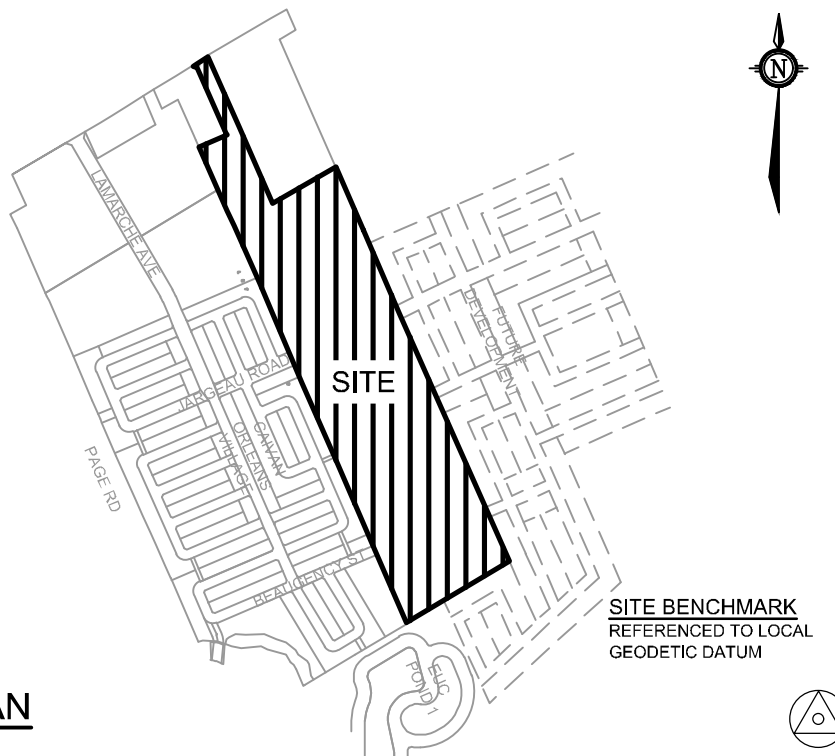


PROPOSED ROW LIMIT
PROPOSED ELEVATION
EXISTING ELEVATION
PROPOSED HIGH POINT ELEVATION
PROPOSED LOW POINT ELEVATION
PROPERTY BOUNDARY
LIGHT DUTY SILT FENCE BARRIER AS PER OPSD 219.110
LIGHT-DUTY STRAW BALE BARRIER AS PER OPSD 219.180
EMERGENCY OVERLAND FLOW



NORTH

KEY PLAN
N.T.S.



NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS,
WATERMAINS, SEWERS AND OTHER
UNDERGROUND AND OVERGROUND UTILITIES AND
STRUCTURES IS NOT NECESSARILY SHOWN ON
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DAMAGE TO THEM.

PRELIMINARY

No.	REVISION	DATE	BY
1.	DRAFT PLAN	OCT 4/19	BHB

SCALE

1:1500

DESIGN

DJC

CHECKED

BCS

DRAWN

MFD

CHECKED

BCS

APPROVED

BHB

FOR REVIEW ONLY

NOVATECH

Engineers, Planners & Landscape Architects
Suite 200, 240 Michael Cowpland Drive
Ottawa, Ontario, Canada K2M 1P6

Telephone (613) 254-9643
Facsimile (613) 254-5867
Website www.novatech-eng.com

REFER TO _____ FOR ADDITIONAL NOTES

LOCATION
CITY OF OTTAWA
0 INNES ROAD (FORMER BMR LANDS)

DRAWING NAME
MACRO GRADING, EROSION AND
SEDIMENT CONTROL PLAN

PROJECT NO.

118224-00

REV

REV # 1

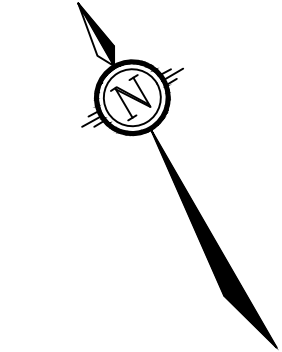
DRAWING NO.

118224-GR

PLANNING DIVISION - 04-Nov-2019

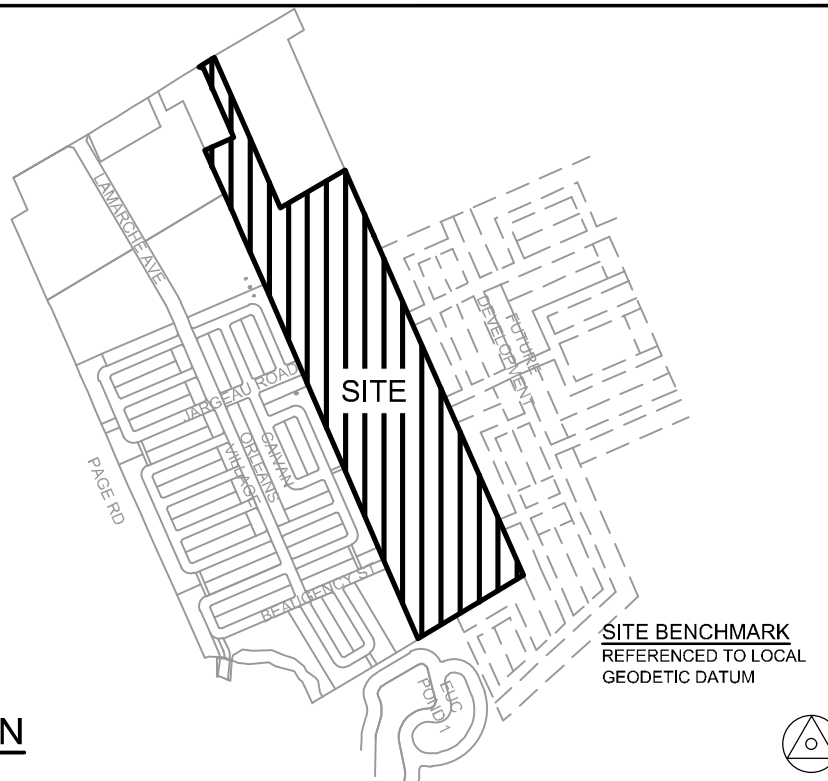
LEGEND

- DRAINAGE AREA BOUNDARY
- AREA NUMBER
- MANHOLE TO MANHOLE
- POPULATION
- AREA (ha)
- PROPOSED SANITARY SEWER C/W FLOW DIRECTION
- PROPOSED SAN MH
- ROW LIMITS



NORTH

KEY PLAN
N.T.S.



FUTURE
DEVELOPMENT

CAIVAN
ORLEANS VILLAGE

EUC POND 1

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PRELIMINARY

No.	REVISION	DATE	BY
1.	DRAFT PLAN	OCT 4/19	BHB

SCALE

1:1500

DESIGN

DJC

CHECKED

BCS

DRAWN

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LOCATION
CITY OF OTTAWA
0 INNES ROAD (FORMER BMR LANDS)

DRAWING NAME
SANITARY DRAINAGE AREA PLAN

PROJECT No.

118224-00

REV

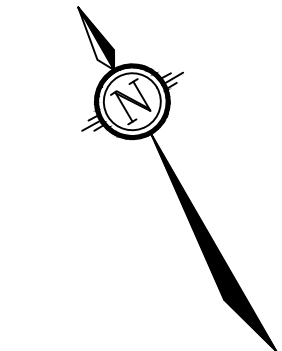
REV # 1

DRAWING No.

118224-SAN

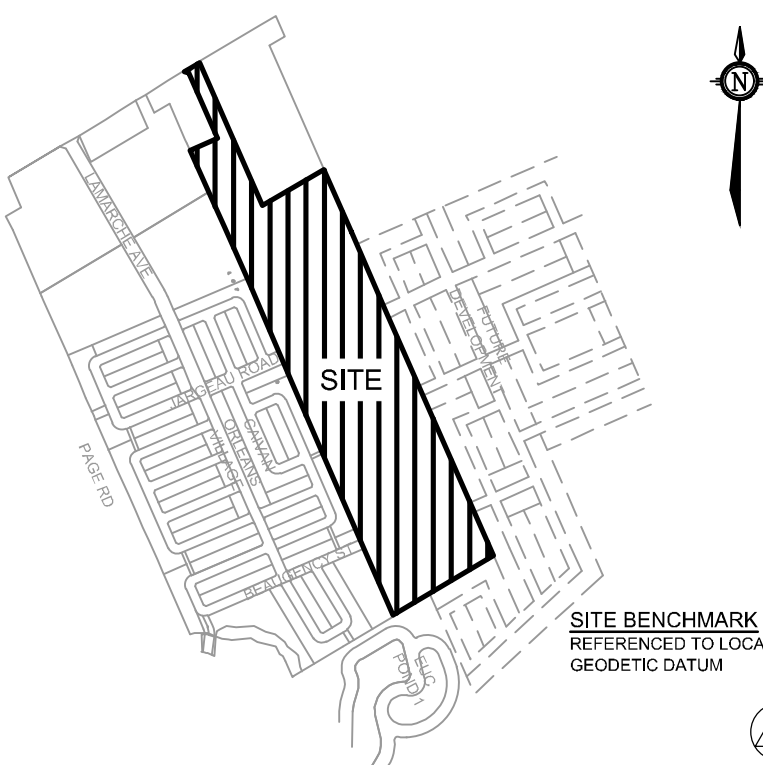
LEGEND

- DRAINAGE AREA BOUNDARY
- CATCHMENT AREA (ha)
- AREA ID
- RUNOFF COEFFICIENT
- EMERGENCY OVERLAND FLOW
- PROPOSED STORM SEWER CW FLOW DIRECTION
- PROPOSED STORM MH
- PROPOSED LANDSCAPE ELBOW CATCH BASIN
- PROPOSED REAR YARD CATCH BASIN MAN HOLE
- PROPOSED REAR YARD CATCH BASIN
- PROPOSED ROAD CATCHBASIN
- ROW LIMITS

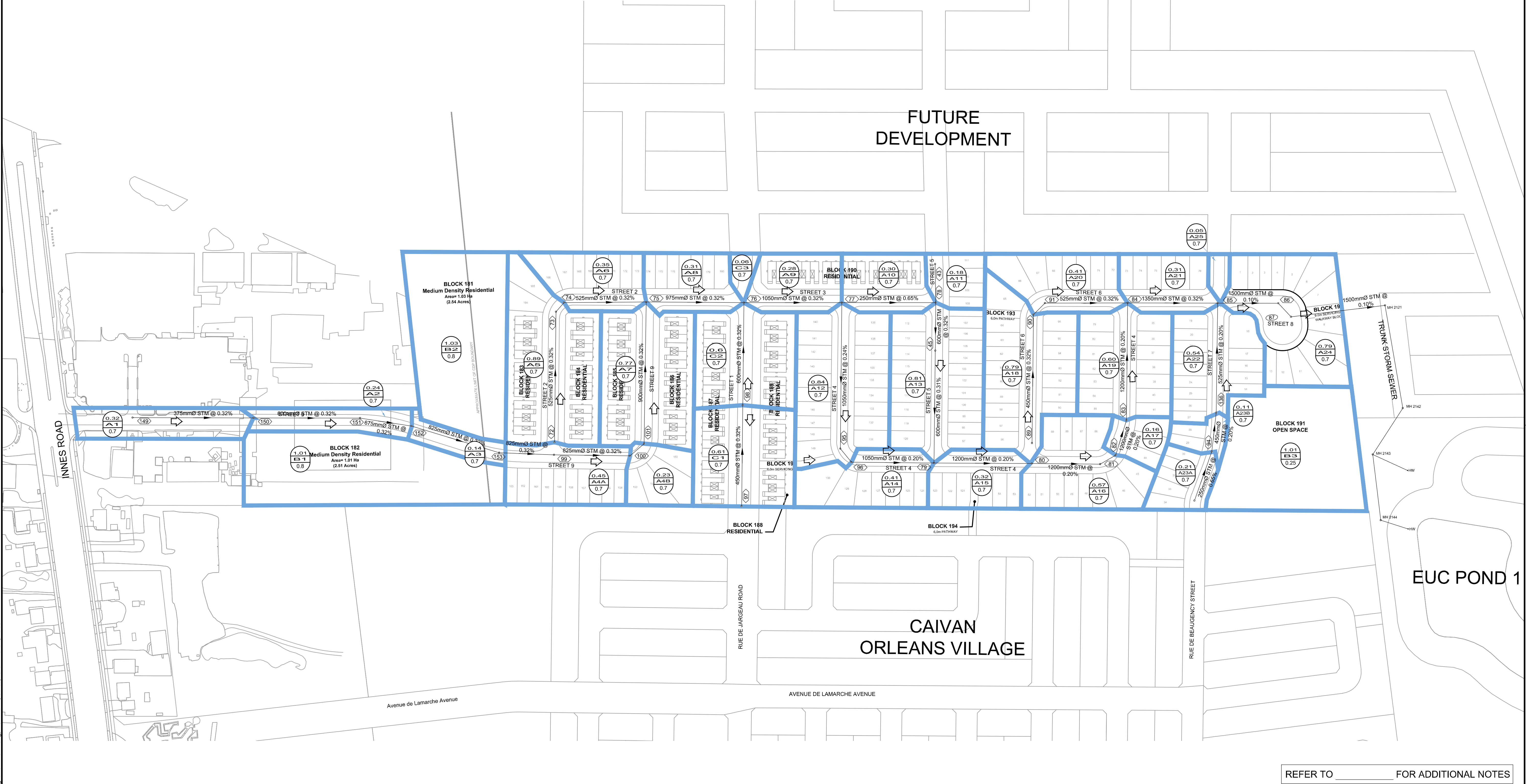


NORTH

KEY PLAN
N.T.S.



SITE BENCHMARK
REFERENCED TO LOCAL
GEODETIC DATUM



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PRELIMINARY

No.	REVISION	DATE	BY
1.	DRAFT PLAN	OCT 4/19	BHB

SCALE

1:1500

DESIGN	DJC
CHECKED	BCS
DRAWN	DJC
CHECKED	BCS
APPROVED	BHB

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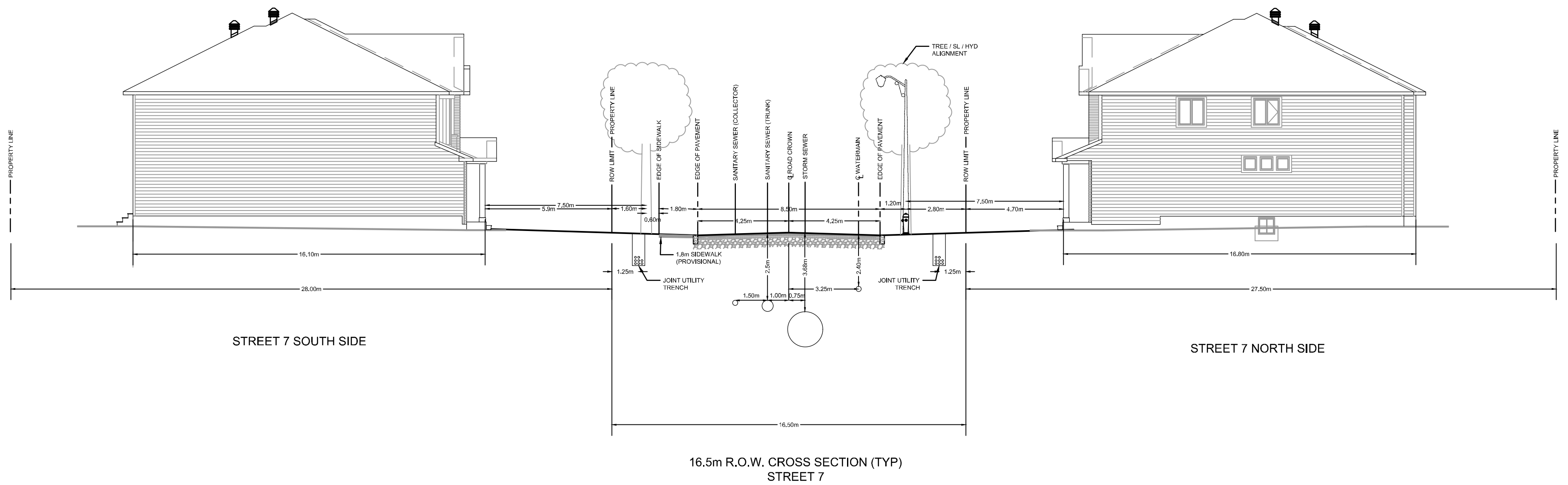
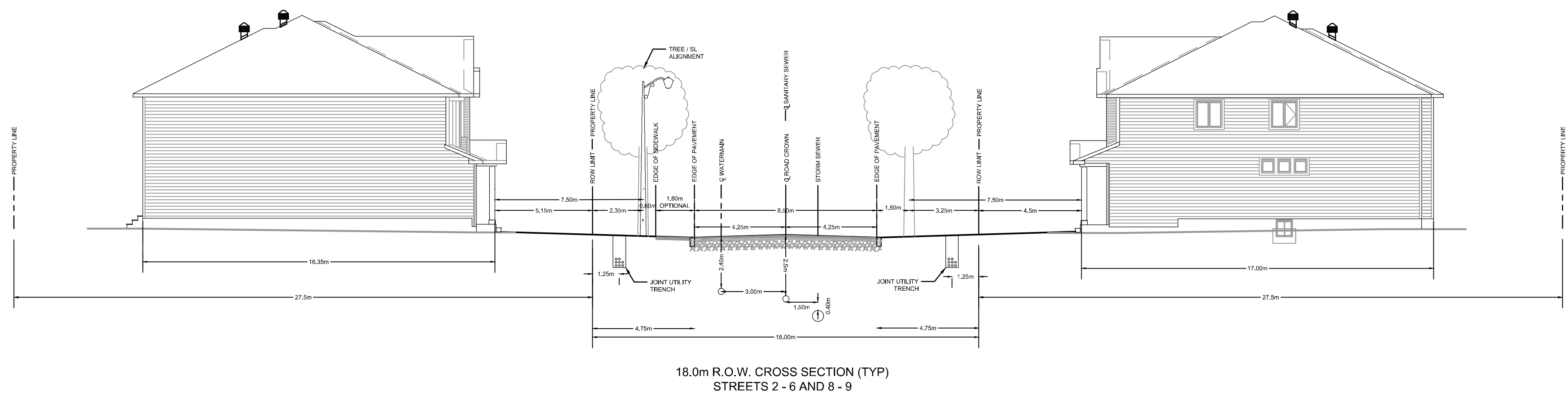
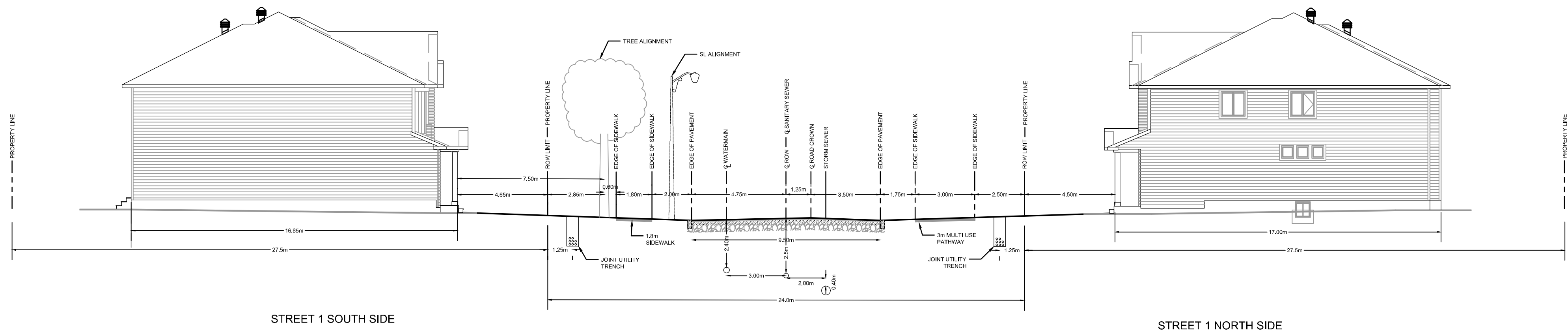
LOCATION
CITY OF OTTAWA
0 INNES ROAD (FORMER BMR LANDS)

DRAWING NAME
STORM DRAINAGE AREA PLAN

PROJECT NO.
118224-00

REV
REV # 1

DRAWING NO.
118224-STM



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ALL FOOTPRINTS SHOWN ARE CONCEPTUAL. REFER TO
INDIVIDUAL SITING PLANS FOR FINAL MODEL FOOTPRINT

PRELIMINARY

1.	DRAFT PLAN	OCT 4/19	BHB		
No.	REVISION	DATE	BY		

SCALE
NOT TO SCALE

DESIGN	MFD
CHECKED	BCS
DRAWN	MFD
CHECKED	BCS
APPROVED	BHB

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LOCATION
CITY OF OTTAWA
0 INNES ROAD (FORMER BMR LANDS)

DRAWING NAME
CROSS SECTIONS
ROW TYPICALS

PROJECT No.	118224-00
REV	REV # 1
DRAWING No.	118224-XS

47-T-14002