

M:\2018\118224\CADD\Design\118224-PR.dwg, PRS, Nov 26, 2021, 4:12pm, mghauri

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.

PRELIMINARY

No.	REVISION	DATE	BY
3.	REVISED AND REISSUED FOR REVIEW	NOV 26/21	BHB
2.	ISSUED FOR REVIEW	JUN 18/21	BHB
1.	ISSUED FOR DISCUSSION	MAR 5/21	BHB

SCALE
1 : 500
0 5 10 15 20

DESIGN
DJC
CHECKED
BCS
DRAWN
DJC
CHECKED
BCS
APPROVED
BHB

FOR REVIEW ONLY

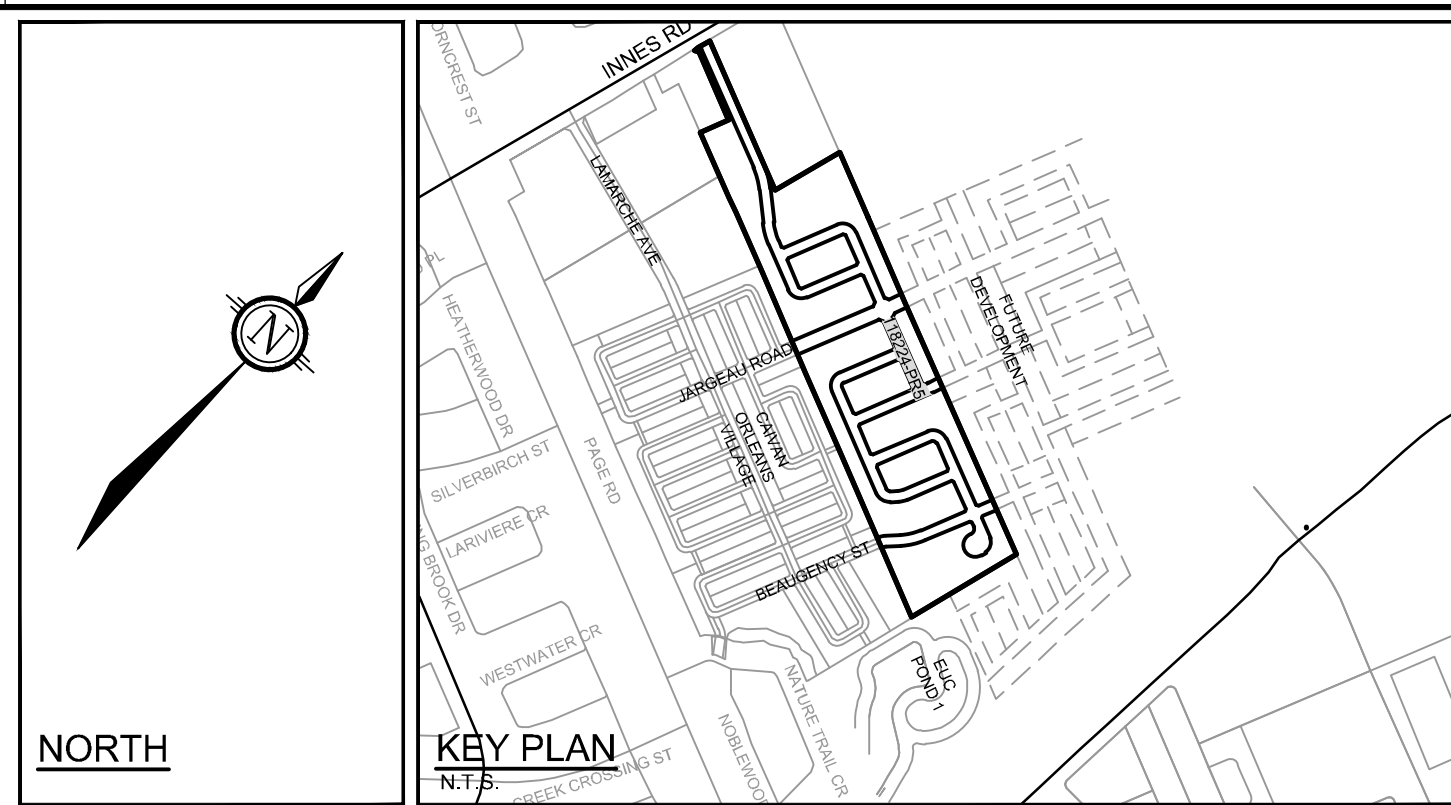
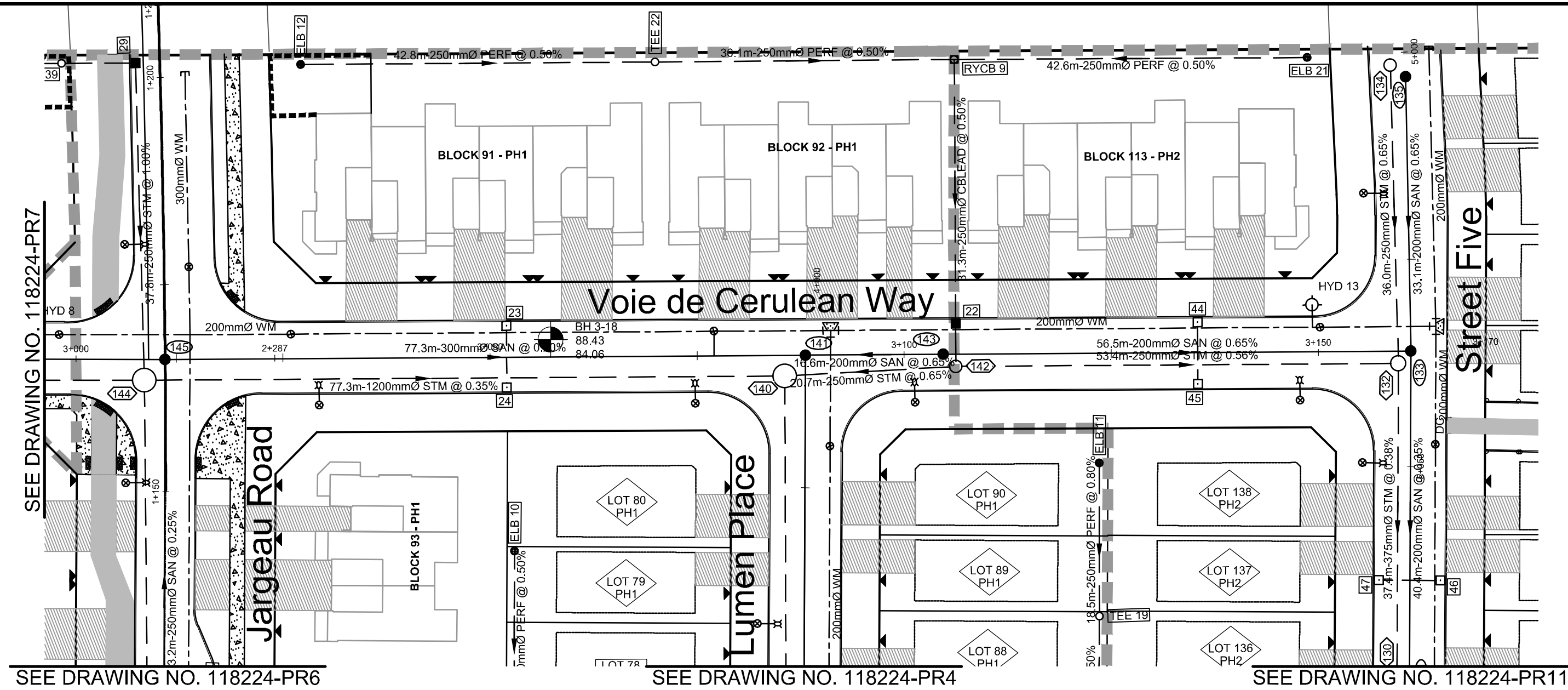


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LOCATION
CITY OF OTTAWA
THE COMMONS

DRAWING NAME
PLAN AND PROFILE
VOIE DE CERULEAN WAY
STATION 3+000 TO 3+170

PROJECT No.
118224-00
REV
REV # 3
DRAWING No.
118224-PR5



LEGEND

- 200mmØ WM PROPOSED WATERMAIN
- V&VB PROPOSED VALVE LOCATION
- HYD T/F=98.45 PROPOSED HYDRANT C/W VALVE & LEAD
- BEND PROPOSED TOP OF BOTTOM FLANGE
- SERVICE CONNECTION STUB (SINGLE)
 - 100mm STORM @1.0%
 - 19mm WATER
 - 125mm SANITARY @1.0%
- PROPOSED SANITARY MH & SEWER
- PROPOSED STORM MH & SEWER
- LYCB PROPOSED LANDSCAPE TEE CATCHBASIN & PERFORATED SUBDRAIN PER S29, S30, S31
- LYCB PROPOSED LANDSCAPE ELBOW CATCHBASIN & PERFORATED SUBDRAIN PER S29, S30, S31
- RYCBMH PROPOSED REAR YARD CATCHBASIN MANHOLE & LEAD
- RYCB PROPOSED REAR YARD CATCHBASIN & LEAD
- CB PROPOSED ROAD CATCHBASIN
- DIRECTION OF FLOW
- EXISTING 1.8m CONCRETE SIDEWALK
- DRAINAGE EASEMENT
- EXISTING FENCE - CHAINLINK
- SIDEWALK REINSTATEMENT FOR DEPRESSED CURBS
- UTILITY EASEMENT
- PROPOSED OVERLAY

LEGEND

- BH 19-17 91.92 BOREHOLE LOCATION
- FILL
- TOP SOIL
- SAND
- CLAYEY SILT
- SILTY CLAY
- GLACIAL TILL
- WEATHERED BEDROCK

PROPOSED ELEVATION	89.41	89.50	89.34	89.07	89.05	89.21	89.30	89.24	89.10	89.05	89.13	89.20			
TOP OF WM ELEVATION	88.52	87.00	86.97	86.88	86.67	86.65	86.81	86.82	86.90	86.88	86.84	86.70	86.65	86.74	86.82
STORM SEWER INVERTS	76.3m - 1200mmØ STM @ 0.25% NW=86.15 SE=84.43 SW=86.09 NE=85.10	77.33m - 1200mmØ Mcon Circular Conc. Pipe STM @ 0.35%					NW=84.16 SE=84.11 SW=84.01 NE=84.01	20.69m - 250mmØ Ipxx PVC DR 35 STM @ 0.65%		53.44m - 250mmØ Ipxx PVC DR 35 STM @ 0.56%		NW=84.91 SE=84.78 SW=84.78 NE=84.91			
SANITARY SEWER INVERTS	76.3m - 250mmØ Ipxx PVC DR 35 SAN @ 0.25% NW=86.36 SE=86.35 SW=86.30	77.33m - 300mmØ Ipxx PVC DR 35 SAN @ 0.20%					NW=86.15 SE=86.10 SW=86.19 NE=86.10	16.6m - 200mmØ Ipxx PVC DR 35 SAN @ 0.65%		56.45m - 200mmØ Ipxx PVC DR 35 SAN @ 0.65%		NW=86.12 SE=86.12 SW=86.12 NE=86.12			
EXISTING ELEVATION	89.41	88.50	88.34	88.07	88.05	88.21	88.30	88.24	88.10	88.05	88.13	88.20			

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