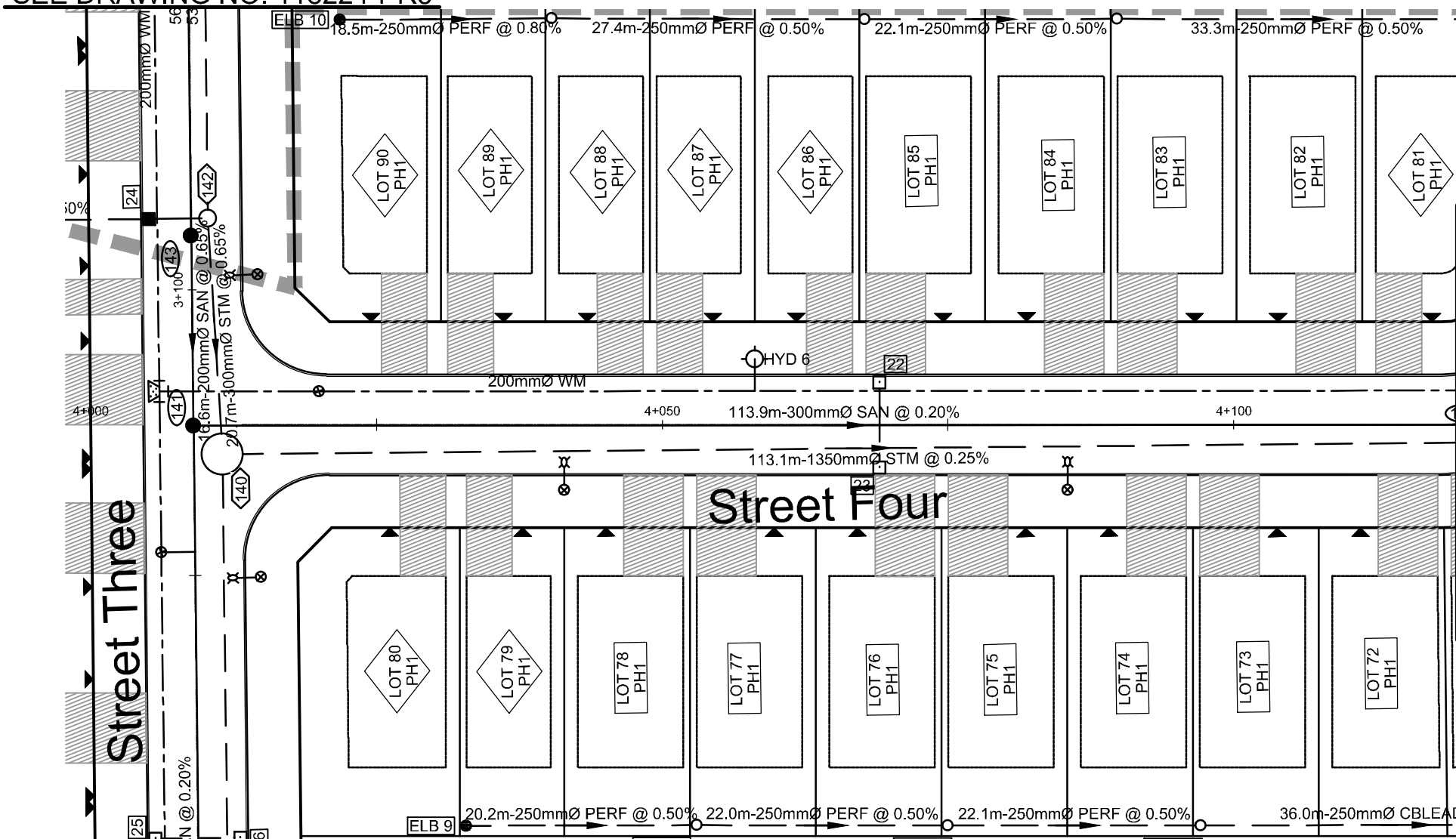
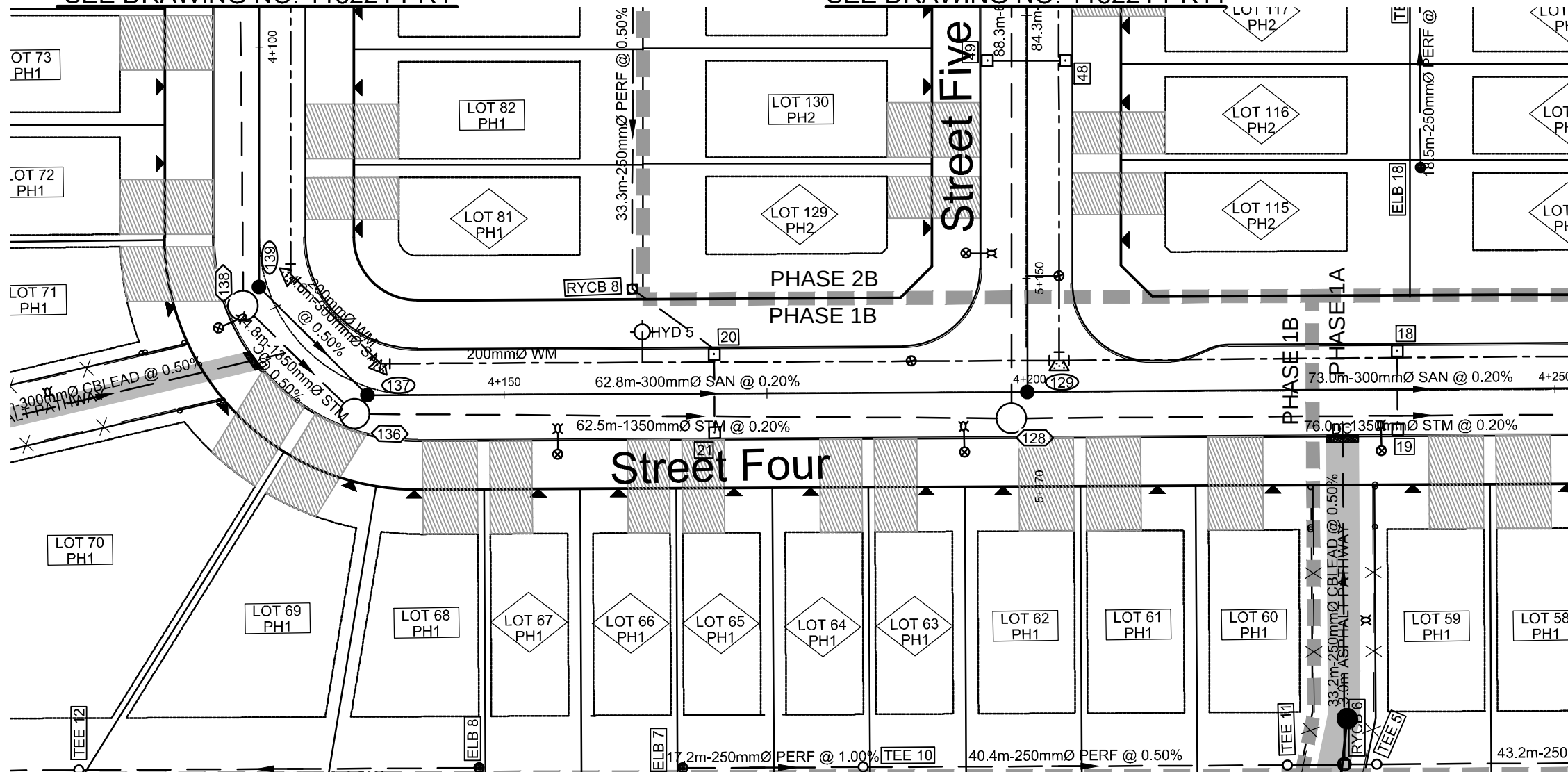


SEE DRAWING NO. 118224-PR5



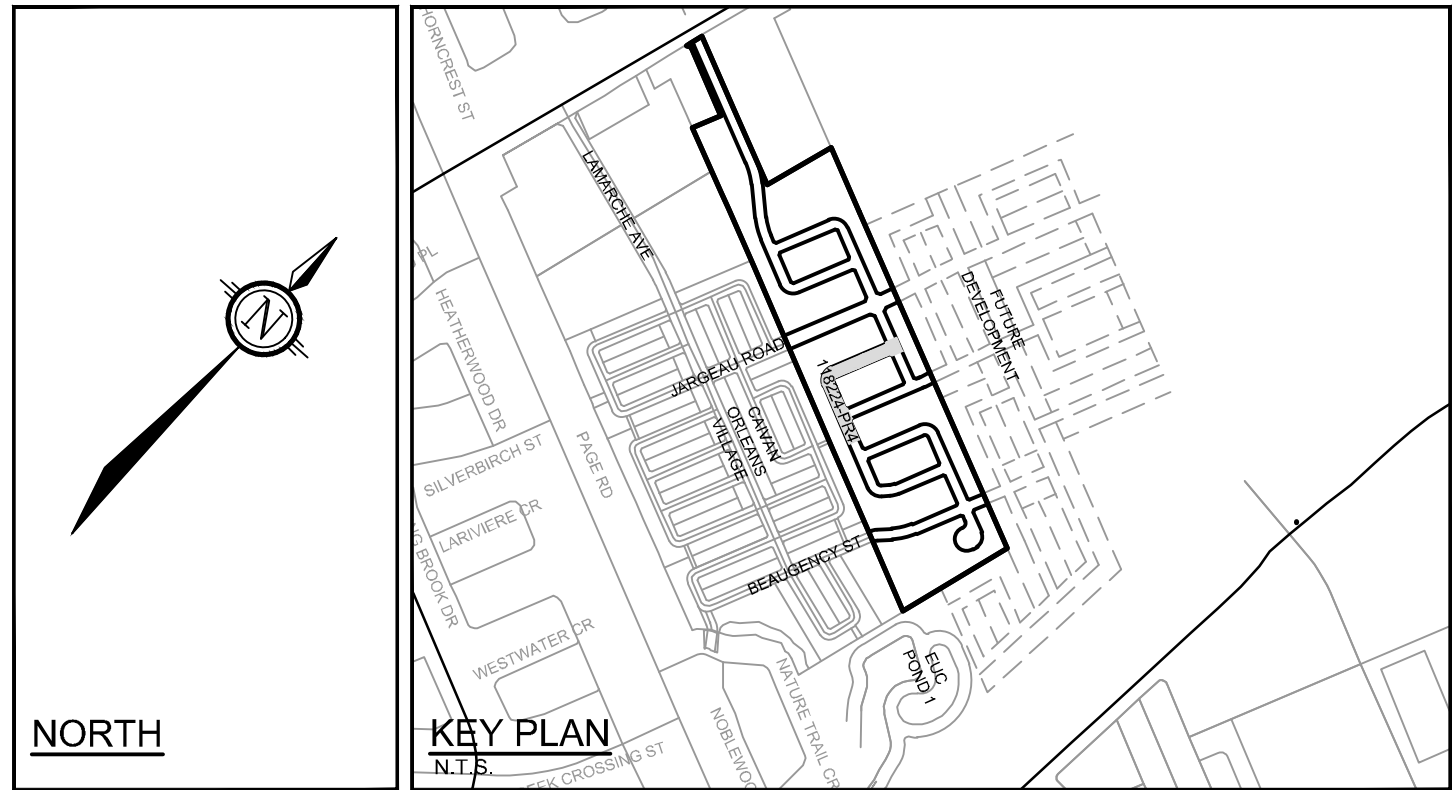
SEE DRAWING NO. 118224-PR5

SEE DRAWING NO. 118224-PR4



SEE DRAWING NO. 118224-PR11

SEE DRAWING NO. 118224-PR2

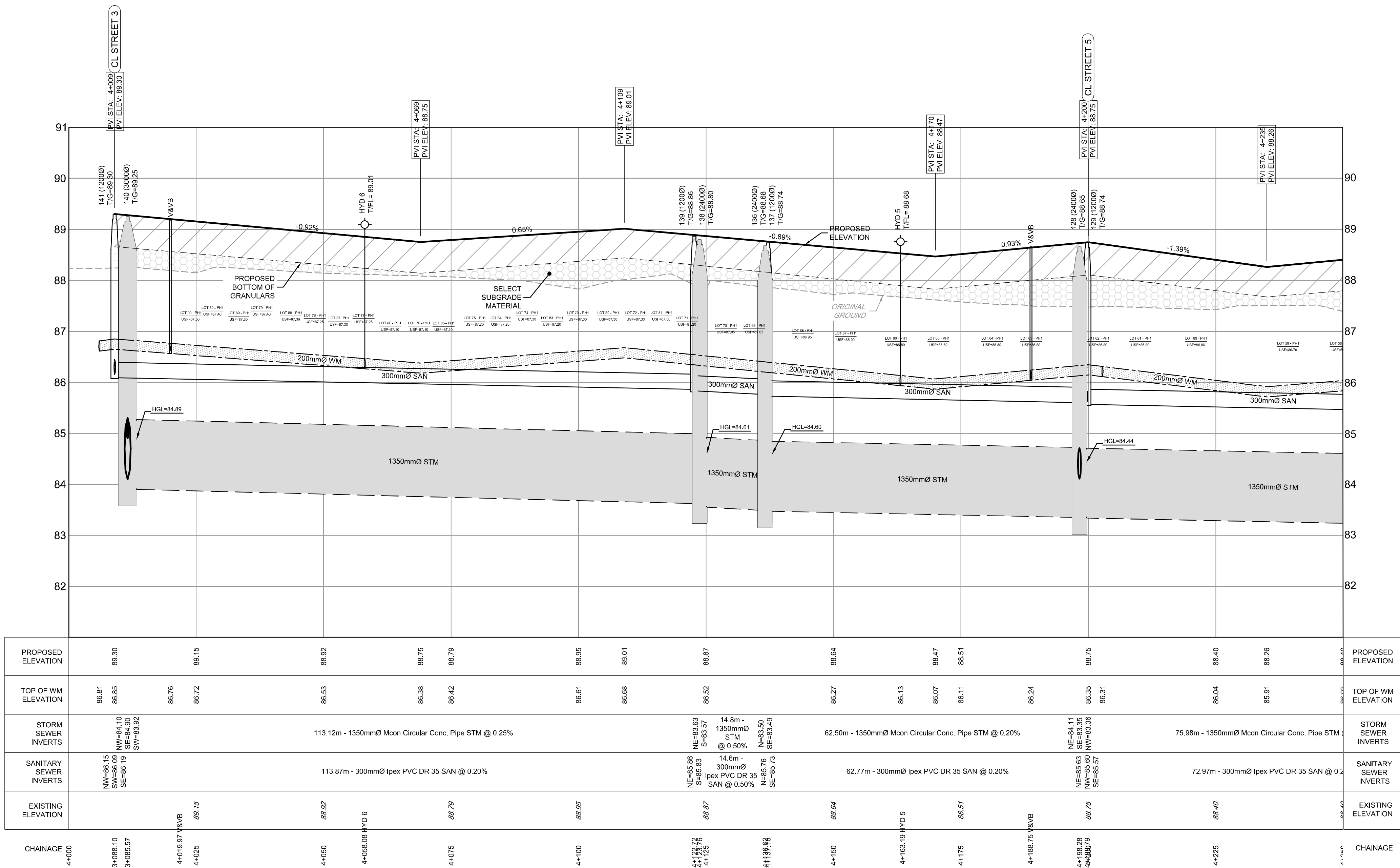


LEGEND

- 200mm WM
- PROPOSED WATERMAIN
- PROPOSED VALVE LOCATION
- V&VB
- PROPOSED VALVE & VALVE BOX
- HYD 6
- PROPOSED HYDRANT C/W VALVE & LEAD
- T/F=98.45
- PROPOSED TOP OF BOTTOM FLANGE
- PROPOSED BEND AND THRUSTBLOCK
- 11.25", 22.5", 45" or TEE
- (SEE PLAN AND PROFILES)
- 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
- SERVICE CONNECTION STUB (SINGLE)
- 100mm STORM @ 1.0%
- 19mm WATER
- 125mm SANITARY @ 1.0%
- EXISTING 1.8m CONCRETE SIDEWALK
- DRAINAGE EASEMENT
- EXISTING FENCE - CHAINLINK
- SIDEWALK REINSTATEMENT FOR DEPRESSED CURBS
- UTILITY EASEMENT
- PROPOSED OVERLAY

LEGEND

- TP 19-17
- 97.13
- TEST PIT LOCATION
- TOP SOIL
- SAND
- SILTY SAND
- SILTY CLAY
- GLACIAL TILL
- WEATHERED BEDROCK



CHAINAGE	4+000	4+088.10 3+086.57	4+018.97 VAWB 4+025	4+050	4+058.08 HYD 6	4+075	4+100	4+122.72 4+125	4+139.92	4+150	4+163.19 HYD 5	4+175	4+188.75 VAWB	4+225	4+240	CHAINAGE
EXISTING ELEVATION		NW=86.15 SW=86.09 SE=86.19						NE=85.86 SW=85.63 SE=85.76						NE=85.63 NW=85.60 SE=85.37		
SANITARY SEWER INVERTS					113.87m - 300mmØ Ipe PVC DR 35 SAN @ 0.20%			14.6m - 300mmØ Ipe PVC DR 35 SAN @ 0.50%			62.77m - 300mmØ Ipe PVC DR 35 SAN @ 0.20%					
STORM SEWER INVERTS					113.12m - 1350mmØ Mcon Circular Conc. Pipe STM @ 0.25%			NE=83.63 S=83.57 STM @ 0.50%			62.50m - 1350mmØ Mcon Circular Conc. Pipe STM @ 0.20%			NE=84.11 SE=83.35 NW=83.38		
TOP OF WM ELEVATION		86.81 86.85		86.76 86.72				86.52			86.27		86.13	86.07 86.11	86.24	
PROPOSED ELEVATION		89.30									88.64			88.47 88.51		

PRELIMINARY

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.

No.	REVISION	DATE	BY
2.	ISSUED FOR REVIEW	JUN 18/21	BHB
1.	ISSUED FOR DISCUSSION	MAR 5/21	BHB

SCALE

1 : 500



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
STREET 4
STATION 4+000 TO 4+250

PROJECT No.
118224-00

REV
REV # 2

DRAWING No.
118224-PR4