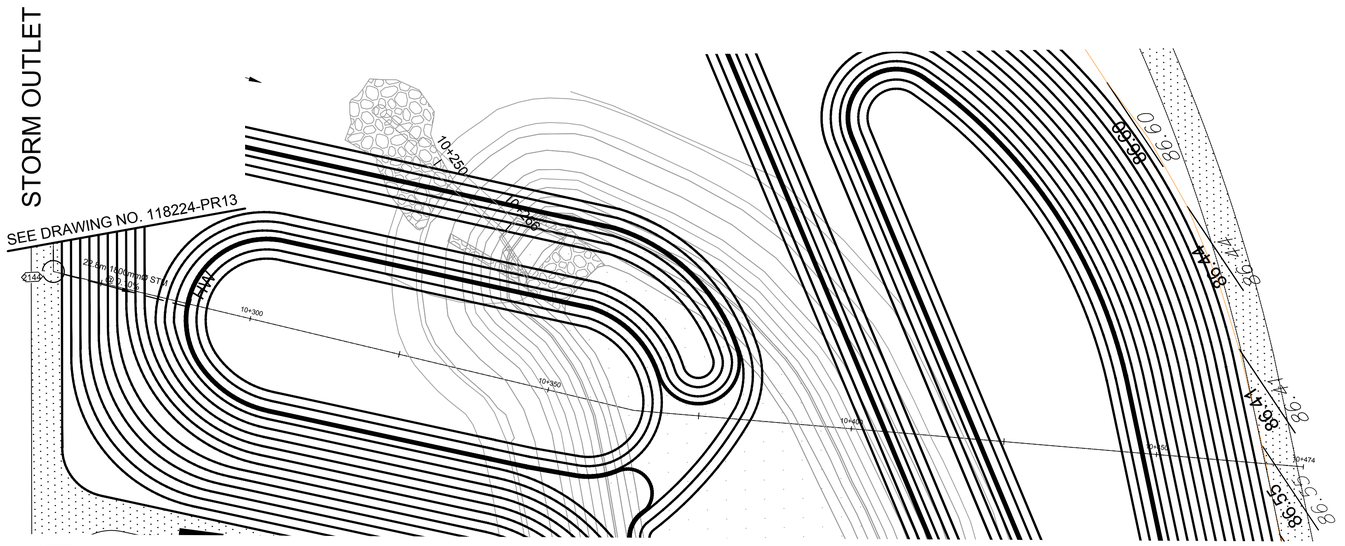
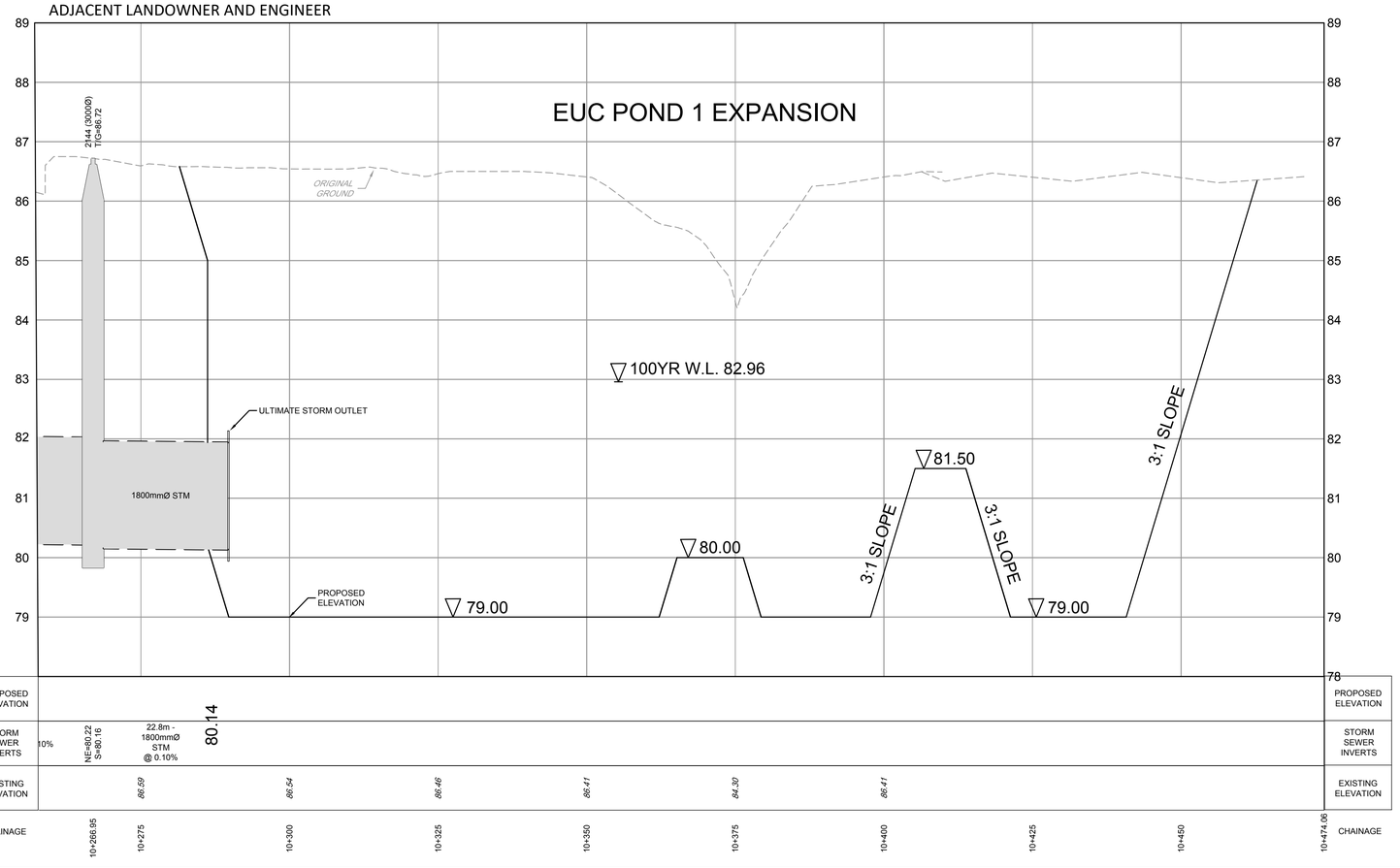
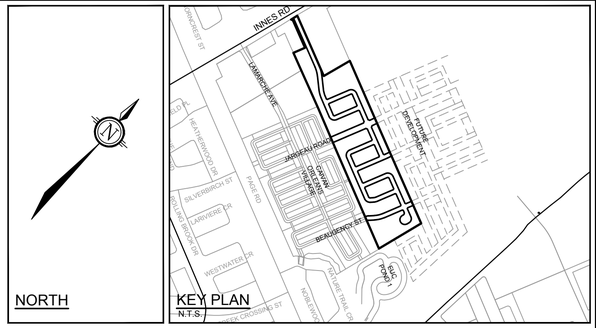


NOTE:
INTERIM AND ULTIMATE STORMWATER OUTLET AND SWMF EXPANSION WITHIN RICHCRAFT LANDS ARE SHOWN FOR CONCEPTUAL PURPOSES PER EUC PHASE 3 MSS. THE FINAL DETAILED DESIGN WILL BE ADVANCED AND COORDINATED WITH THE ADJACENT LANDOWNER AND ENGINEER





LEGEND

- 200mmØ WM — PROPOSED WATERMAIN
- PROPOSED VALVE LOCATION
- V&VB — VALVE & VALVE BOX
- HYD — PROPOSED HYDRANT C/W VALVE & LEAD
- T/F=98.45 — PROPOSED TOP OF BOTTOM FLANGE
- BEND — PROPOSED BEND AND THRUSTBLOCK 11.25°, 22.5°, 45° or TEE (SEE PLAN AND PROFILES)
- SERVICE CONNECTION STUB (SINGLE)
  - 100mm STORM @1.0%
  - 19mm WATER
  - 125mm SANITARY @1.0%
- PROPOSED SANITARY MH & SEWER
- 6 — 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
- EXISTING1.8m 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

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
1.	ISSUED FOR REVIEW	JUN 18/21	BHB

SCALE 1 : 500

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
STORM OUTLET
STATION 10+263.57 TO 10+470.67

PROJECT No.	118224-00
REV	REV # 1
DRAWING No.	118224-PR15

C:\temp\AcPublish_18536\118224-PR.dwg, PR15, Jun 30, 2021 - 7:47pm, bsteed

PLANMTDWG - 8x11mm(3040mm)