

M:\2018\118224\CADD\Design\118224-PR.dwg, PR14, Nov 24, 2021, 9:20am, bresad

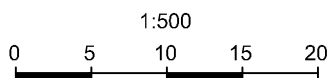
NOTE:  
THE POSITION OF ALL POLE LINES, CONDUITS,  
WATERMAINS, SEWERS AND OTHER  
UNDERGROUND AND OVERGROUND UTILITIES AND  
STRUCTURES IS NOT NECESSARILY SHOWN ON  
THE CONTRACT DRAWINGS, AND WHERE SHOWN,  
THE ACCURACY OF THE POSITION OF SUCH  
UTILITIES AND STRUCTURES IS NOT GUARANTEED.  
BEFORE 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



DESIGN	DJC
CHECKED	BCS
DRAWN	DJC
CHECKED	BCS
APPROVED	BHB

FOR REVIEW ONLY



**NOVATECH**

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LOCATION  
CITY OF OTTAWA  
THE COMMONS

DRAWING NAME

PLAN AND PROFILE  
ULTIMATE STORM OUTLET  
STATION 10+000 TO 10+263.57

PROJECT No.

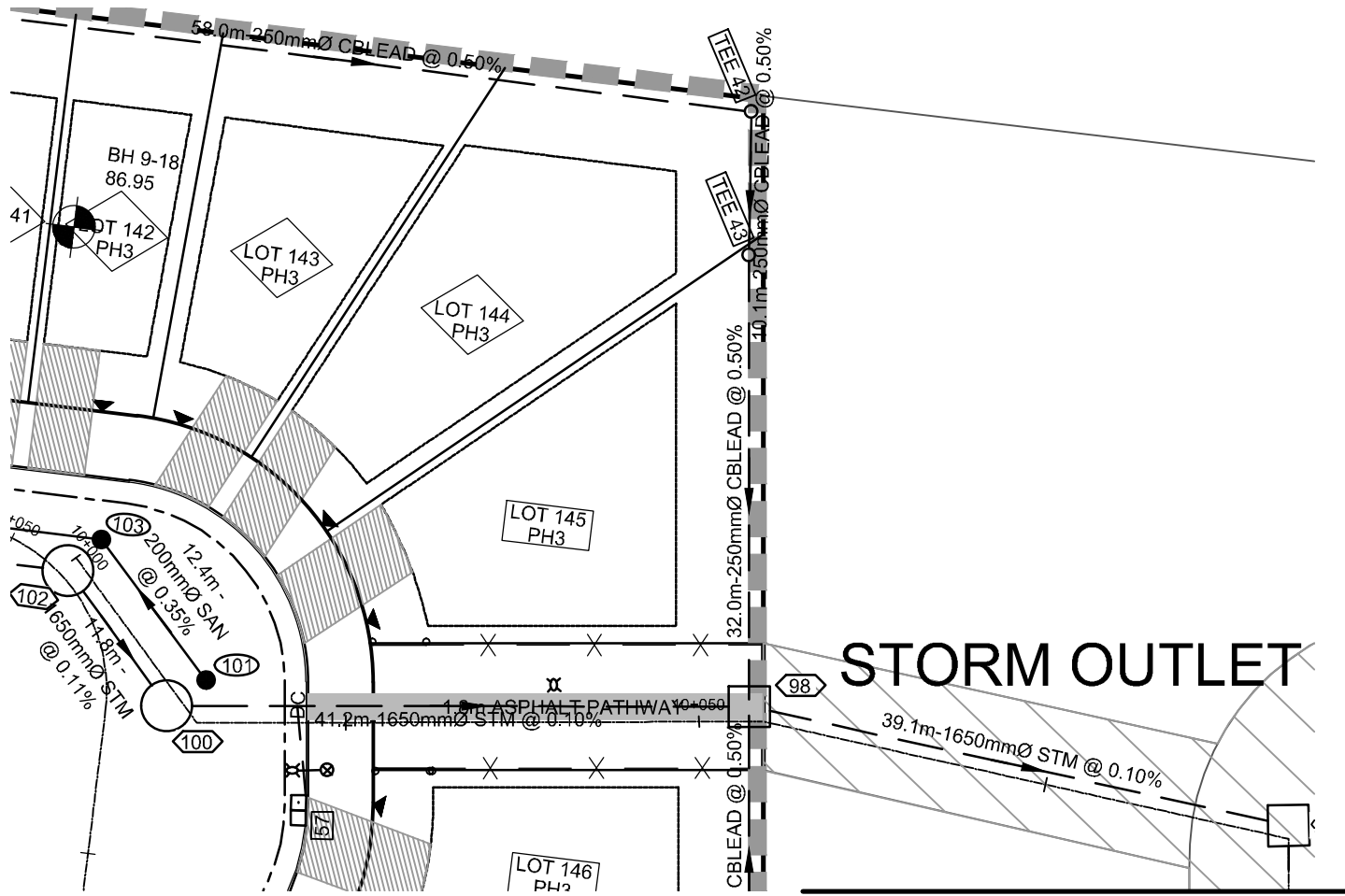
118224-00

REV

REV # 2

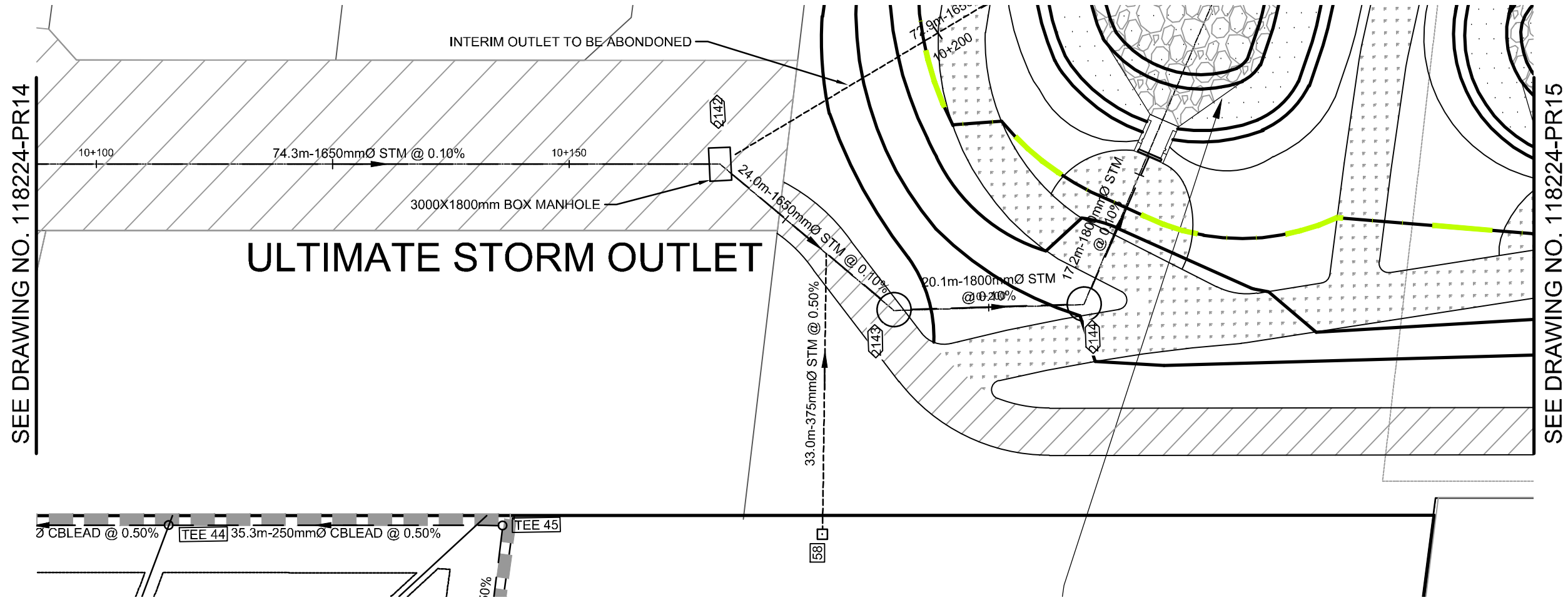
DRAWING No.

118224-PR14



STORM OUTLET

SEE DRAWING NO. 118224-PR14



ULTIMATE STORM OUTLET

SEE DRAWING NO. 118224-PR15

## LEGEND

200mm Ø WM

V&VB

HYD

T/F=98.45

BEND

PROPOSED WATERMAIN

VALVE & VALVE BOX

PROPOSED HYDRANT CW VALVE & LEAD

PROPOSED TOP OF BOTTOM FLANGE

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

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

#18535

D07-16-19-0027