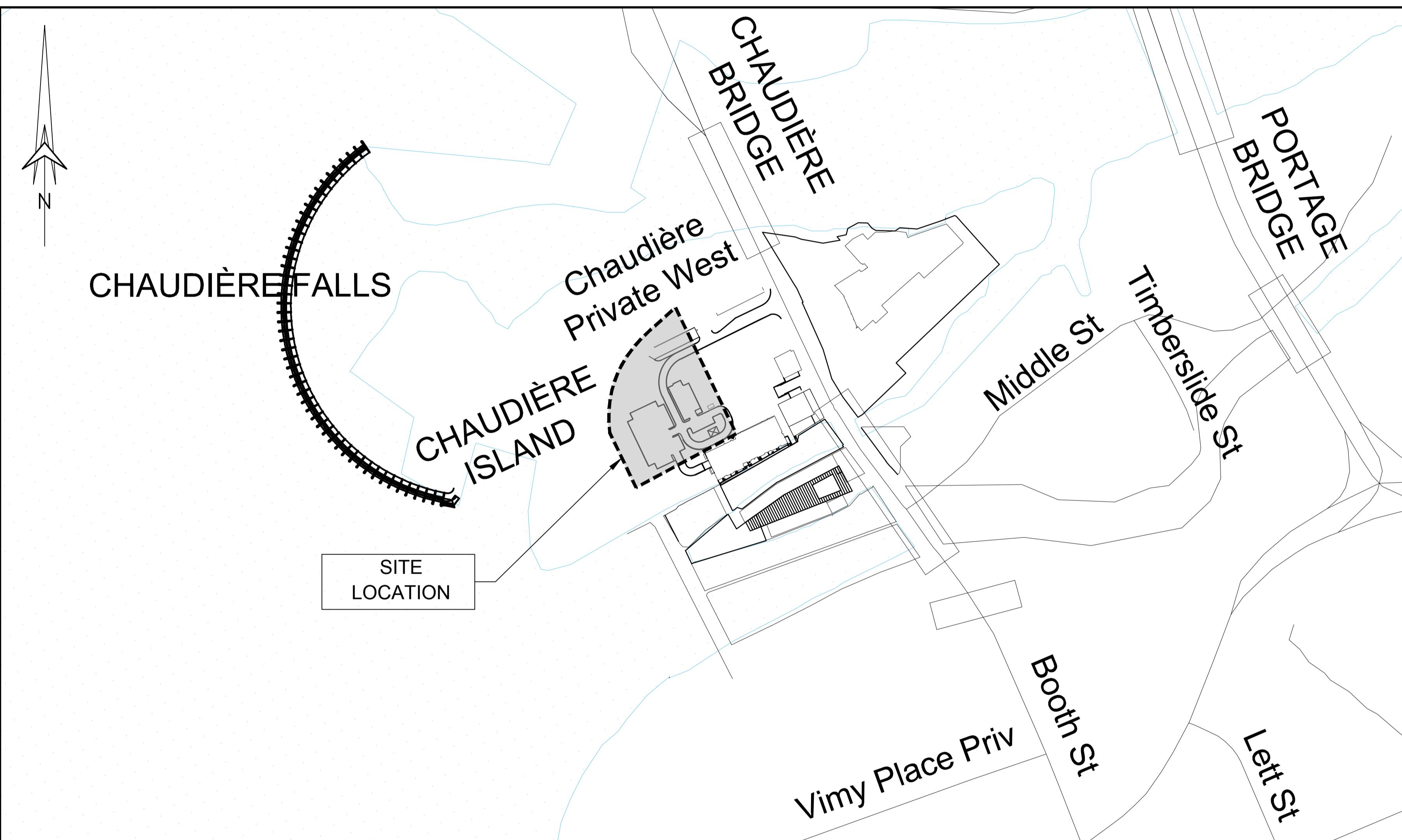


# DREAM THEIA BLOCK 204A L



**ZIBI ONTARIO**  
**315 PRIVE MIWATE, CHAUDIÈRE ISLAND**  
**OTTAWA, ONTARIO**

## LIST OF DRAWINGS

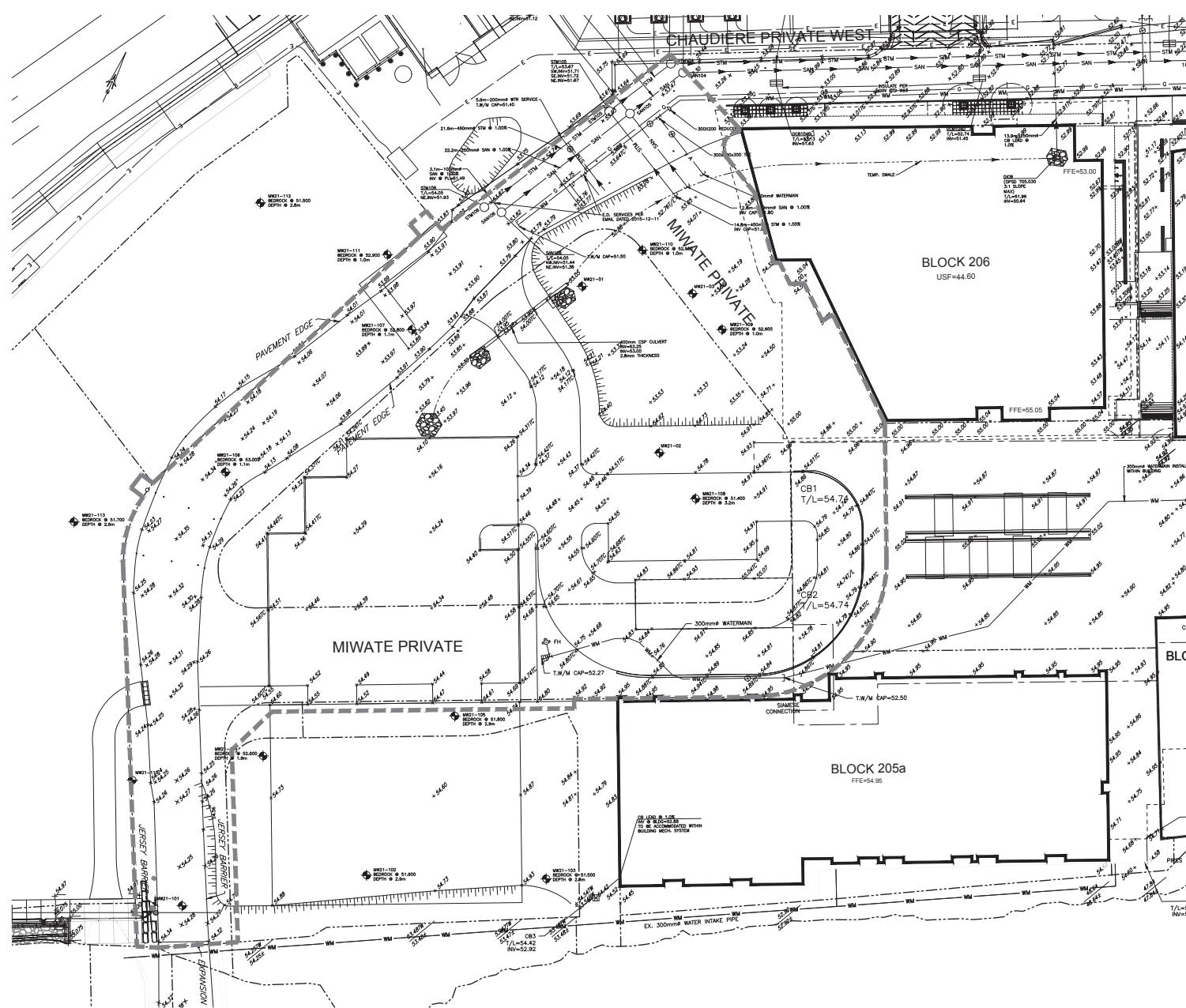
PLAN No:	DESCRIPTION
C000	COVER PAGE
C001	TOPOGRAPHICAL SURVEY PLAN
C002	NOTES PLAN
C003	SEDIMENT AND EROSION CONTROL PLAN
C004	GRADE CONTROL AND DRAINAGE PLAN
C005	SITE SERVICING LAYOUT
C006A	PLAN AND PROFILE STA. 1+000 TO 1+145
C006B	PLAN AND PROFILE STA. 2+000 TO 2+100
C007	CROSS-SECTIONS AND DETAILS
C008	STORM WATER MANAGEMENT PLAN

**DREAM THEIA BLOCK 204A L**  
**ZIBI ONTARIO, 315 PRIVE MIWATE,**  
**CHAUDIÈRE ISLAND, OTTAWA, ONTARIO**  
**ISSUED FOR SITE PLAN APPLICATION REV 2, NOVEMBER 21st, 2022**  
 City of Ottawa Project #: D07-12-22-0071  
 City of Ottawa Plan #: 18749

**CIMA+**

T: 613-360-2002  
 110-390 Catherine Street, Ottawa, ON K2P 2B8 CANADA

C000



EXISTING	STM	WATERMAN	PROPOSED
SAN	SANITARY		
WTR	CATCHBASIN		
CATCHBASIN	MANHOLE		
MANHOLE	VALVE		
VALVE	TEE		
TEE	PIPE CHAMBER		
PIPE CHAMBER	PRIVATE UTILITIES (WATERMAIN)		
PRIVATE UTILITIES (WATERMAIN)	NATURAL GAS VALVE		
NATURAL GAS VALVE	SIGN		
SIGN	STOP SIGN		
STOP SIGN	TRAFFIC LIGHT		
TRAFFIC LIGHT	ELECT. TEL. POLE		
ELECT. TEL. POLE	TELEPHONE POLE		
TELEPHONE POLE	PRIVATE STREET LIGHT		
PRIVATE STREET LIGHT	ELIMINATION HOLE		
ELIMINATION HOLE	TELEPHONE MANHOLE		
TELEPHONE MANHOLE	SURVEY STATION		
SURVEY STATION	ELEVATION		
ELEVATION	INVERT		
INVERT	BOREHOLE (LOC. APPROX.)		
BOREHOLE (LOC. APPROX.)	WORK LIMIT		

3	NOV 21, 2022	ISSUED FOR SITE PLAN APPLICATION	A.C.
2	AUG 31, 2022	ISSUED FOR SITE PLAN APPLICATION	A.C.
1	APR 18, 2022	ISSUED FOR SITE PLAN APPLICATION	A.C.

No. Date Description By

Comments

REMOVED BY

REMOVED BY

**CIMA+**

<b>DREAM UNLIMITED</b>	30 ADELAIDE STREET EAST	30 ADELAIDE STREET EAST	30 ADELAIDE STREET EAST
30 ADELAIDE STREET EAST	5031271	36915.920	54.3460
30 ADELAIDE STREET EAST	5031480	36918.9270	51.8200
310 MIWATE PRIVATE	5031454	36908.0430	52.0010
ZIBI (Project Address)	5031523	36993.0550	51.2040

MON 2018-007

ZIBI ONTARIO BLOCK 204

315 PRIVE MIWATE PRIVATE,

CHAUDIERE ISLAND

OTTAWA, ONTARIO

K2B 2E1

TOPOGRAPHICAL SURVEY PLAN

CIVIL

S.C. POGGIOLO

DATE: 1-25-2022

J. SAUVE

DATE: 2022/03/14

A. LACHAUMONT

APPROVAL: A. LACHAUMONT

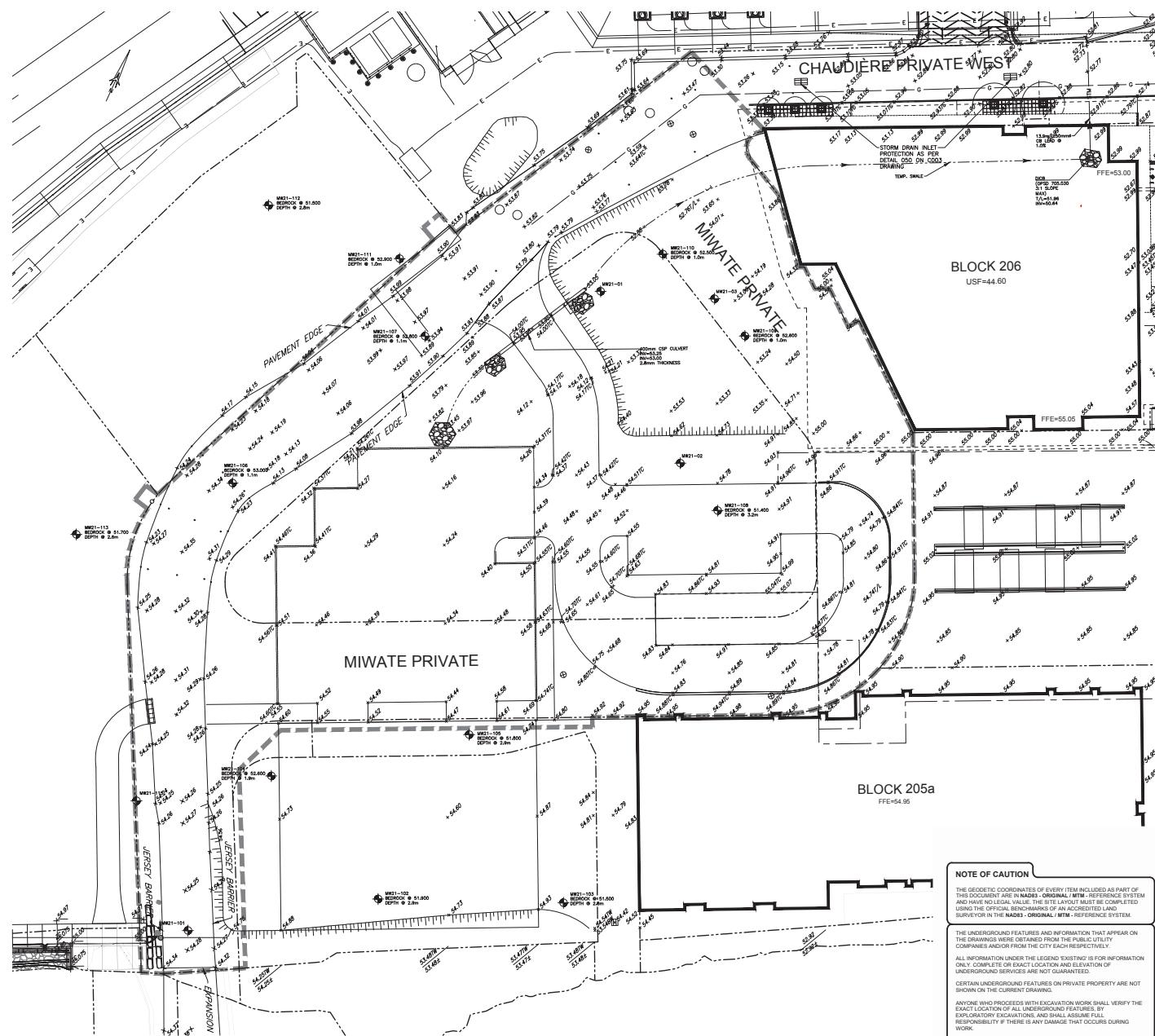
A000931

APPROVAL: A. LACHAUMONT

1 of 11

C001

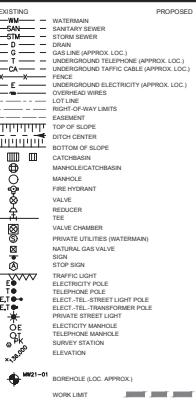


**SEDIMENT AND EROSION CONTROL**

- The contractor shall implement best management practices to provide for protection of the area drainage system and the receiving watercourse. During construction activities the contractor must implement sediment control measures and sediment control measures may be subject to penalties imposed by any applicable regulatory authority.
- Unless otherwise indicated, all materials and construction methods to be in accordance with the requirements of the latest edition of the Ontario Provincial Standard Specifications and Drawings (OPSS and OPD) and the Ministry of Environment, Conservation and Parks (MECP), applicable Conservation authorities, municipal engineer specifications and drawings, and all other governing authorities as they apply.
- Wherever standards, laws and/or regulations are mentioned they refer to their current versions. Whenever standards, laws and/or regulations are mentioned they refer to their current versions.
- Specifically, sediment and erosion control measures to be constructed as per OPSS.MUN.805.
- The Contractor must implement best management practices and provide adequate sediment and erosion control measures.

  - Prevent soil erosion which can result from stormwater runoff or wind erosion during construction; prevent sediment deposit in the storm sewer and collecting drains and;
  - Prevent air pollution from dust and particulate matter.

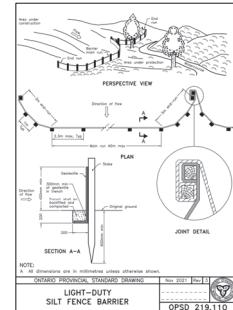
- Provisions must be made for sediment and erosion control measures prior to stripping the site of vegetation and other deleterious materials. Measures such as sheet strapping, vegetation buffer zones, fall protection, and sediment capture berms must be installed and maintained until the work is completed in order to control sediment, as required by the provincial and municipal governing authorities.
- The Contractor must set up the measures shown on the plan, inspect them frequently and clean and repair or replace the deteriorated structure.
- When the sediment and erosion control measures have to be removed in order to complete a portion of the work, these same measures must be reinstated.
- When storing soil on site in piles the Contractor must cover each pile with tarps, straw or a geotextile fabric to avoid fine sediment loss and prevent erosion.
- During the construction, sediment capture bags or filter cloths must be installed and maintained between the frame and cover of catchbasins/holes to minimize sediments entering the storm sewer system. All landscaping areas must be completed prior to the removal of the all sets of filter cloths.
- The light duty fence barrier must be installed as per OPSD 219.110.
- At all times the Contractor must maintain the municipal access roads clean and free of sediments. When cleaning the access roads, the Contractor must take the necessary precautions to clear the surfaces covered with sediment prior to cleaning with water.
- For dust control, Contractor to apply calcium chloride (Type I - OPSS 2501 and CAN/CSB-S1-15) and water with equipment approved by the Owner's representative at rate in accordance to OPSS.MUN.508 when required by Owner.
- At the end of the construction period, the Contractor is responsible for removal of the temporary sediment and erosion control measures and reconditioning the affected areas.
- This plan is a "Living Document" which may be revised in the event that the control measures are not sufficient.



**ABBREVIATIONS**

STW	STORM
SAN	SANITARY
WTR	WATER
AV	ACCESS
MH	MANHOLE
BDL	BDL
TIL	TOP OF LID
REV	REVERSE
FFE	FINISHED FLOOR ELEVATION
BLDG	BUILDING
SERV	SERVICE

1:250  
0 25 50 100 mm



3 NOV 21, 2022 ISSUED FOR SITE PLAN APPLICATION A.C.  
2 AUG 31, 2022 ISSUED FOR SITE PLAN APPLICATION A.C.  
1 APR 18, 2022 ISSUED FOR SITE PLAN APPLICATION A.C.

No. Date Description By



**CIMA+**

**DREAM UNLIMITED**  
30 ADELAIDE STREET EAST  
SUITE 1000  
TORONTO, ON M5C 3H1  
(416) 203-0000  
**ZIBI (Project Address)**  
310 Miwate Private  
OTTAWA, ONTARIO  
K2B 2E1

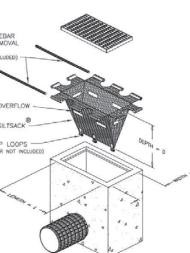
**SEDIMENT & EROSION CONTROL PLAN**

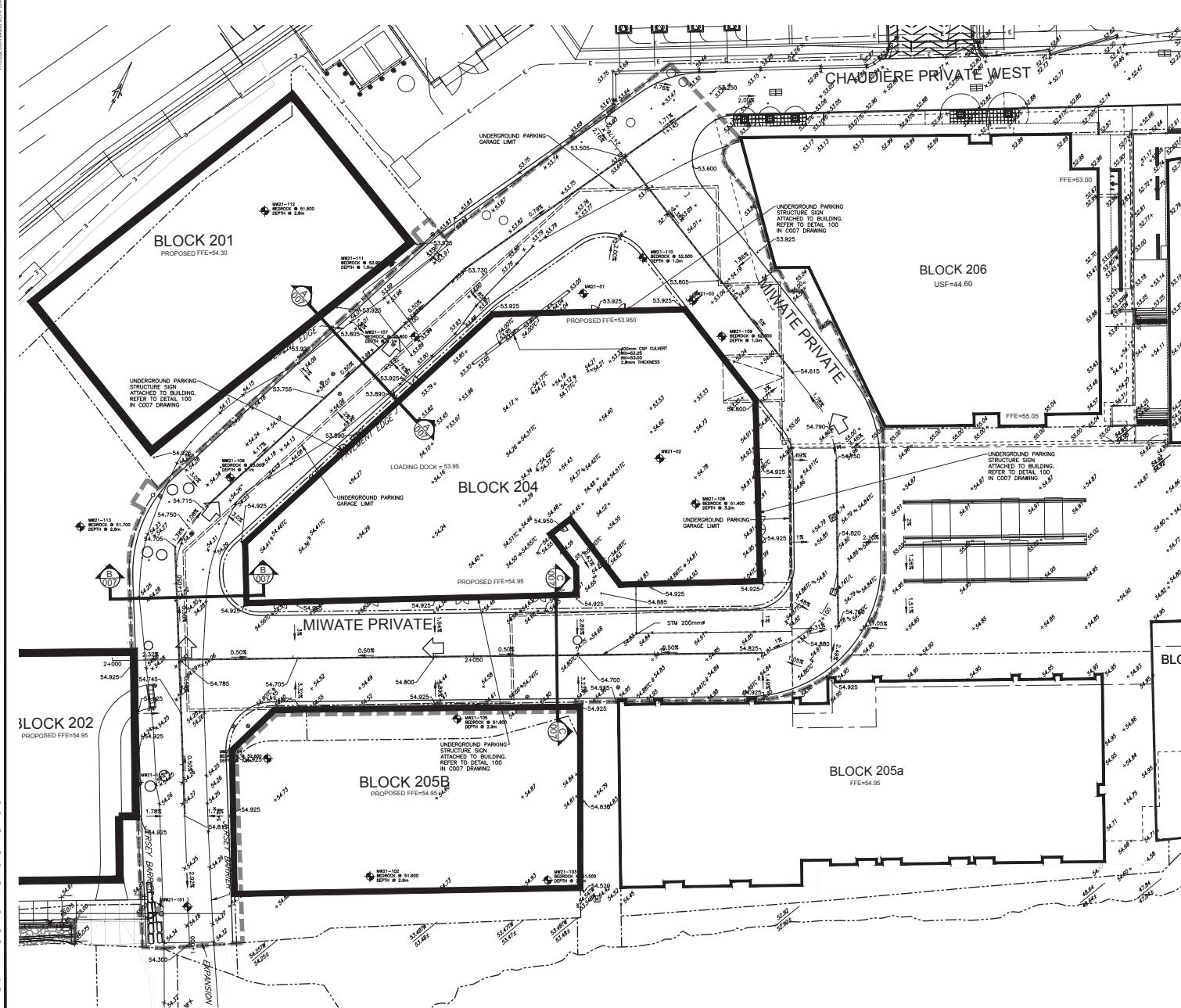
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DATE: 2022/03/14  
DRAWER: S.C.POGGIOLI  
EXAMINER: J.SAUVE  
APPROVED: A.LACHAUMONT  
REVIEWED: A.LACHAUMONT  
CHECKED: A.LACHAUMONT  
SHEET NO.: A000931  
DRAWN BY: A.LACHAUMONT  
DRAFTED BY: A.LACHAUMONT  
REVISION NO.: 0003  
SCALE: NTS  
C003  
3 of 11

**050 STORM DRAIN INLET PROTECTION**

SCALE: NTS





EXISTING	PROPOSED
W	WATERMAIN
SAN	SANITARY DRAIN
STM	STORM SEWER
D	GAS LINE (APPROX. LOC.)
T	UNDERGROUND TELEPHONE (APPROX. LOC.)
X	CAVITY (APPROX. LOC.)
CA	FENCE
—	OVERHEAD WIRES
- - -	RIGHT-OF-WAY LIMITS
—	EASEMENT
—	SCAPE
—	DITCH CENTER
○	TOP SIGN
○	RIGHT-OF-SLOPE
○	CAVITY
○	MANHOLE
○	VALVE
○	TEE
○	PIPE CHAMBER
○	PUBLIC UTILITIES (WATERMAIN)
○	NATURAL GAS VALVE
○	SILO
○	TOP SIGN
○	TRAFFIC LIGHT
○	TELEPHONE POLE
○	ELECT. TEL. STREET LIGHT POLE
○	PRIVATE STREET LIGHT
○	ELECTRIC MANHOLE
○	TELEPHONE POLE
○	SURVEY STATION
○	BOREHOLE (LOC. APPROX.)
○	TRENCH DRAIN
○	WORK LIMIT
—	UNDERGROUND PARKING GARAGE WEST

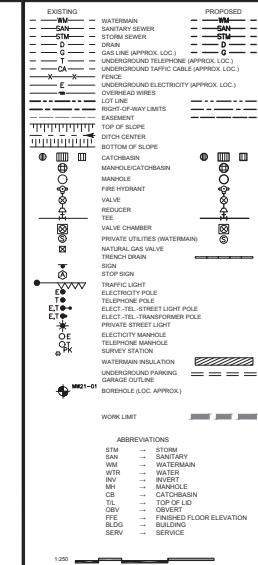
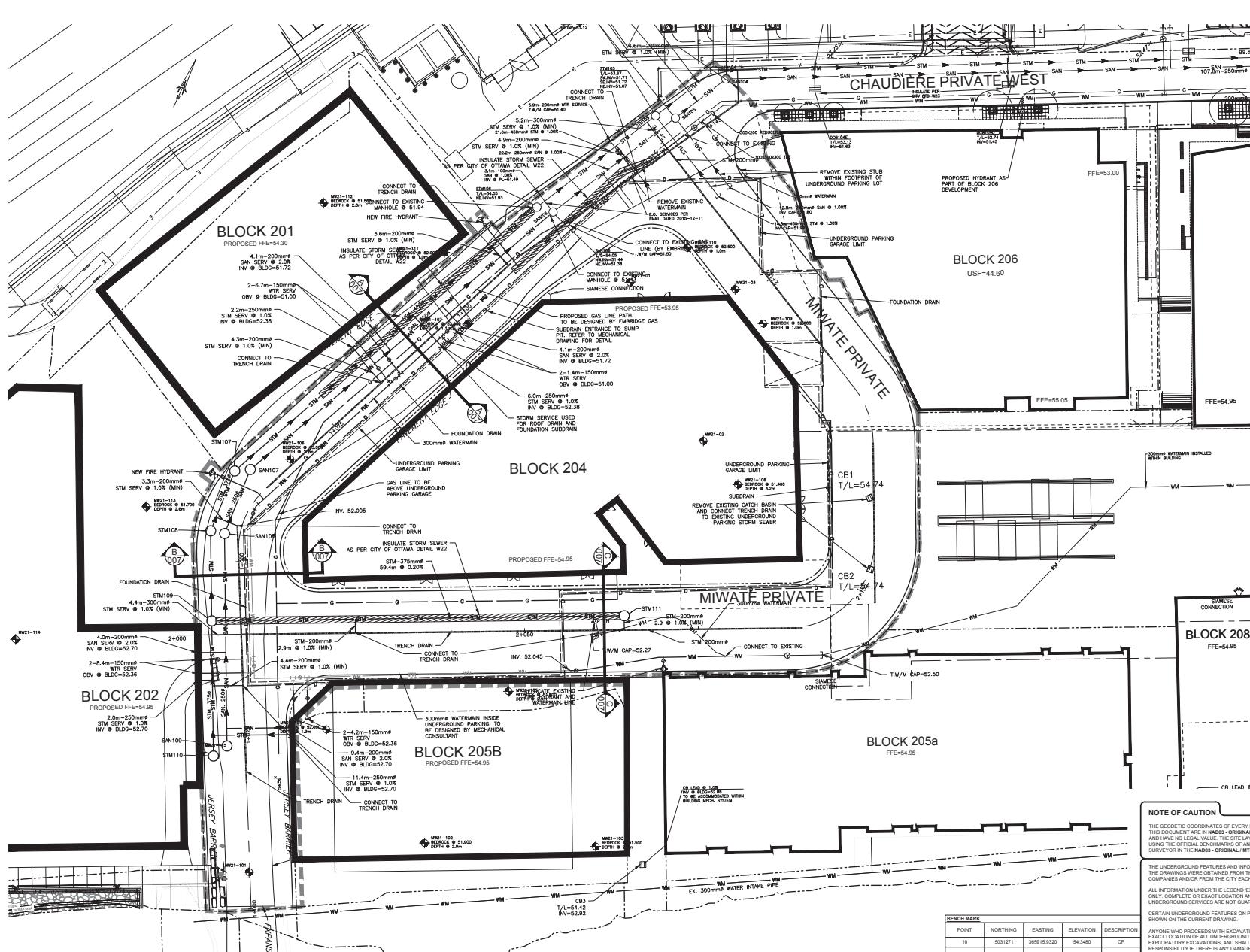
ABBREVIATIONS	
STM	STORM
SAN	SANITARY
WTR	WATER
MV	MANHOLE
MM	MANHOLE
TIL	TOP OF LID
TBL	TOP OF BOX
FFE	FINISHED FLOOR ELEVATION
BLDG SERV	BUILDING SERVICE
1:250	1:250
0 25 50 100	metres


**CIMA+**

<b>DREAM UNLIMITED</b> 30 ADELAIDE STREET EAST SUITE 1000 TORONTO, ON, M5C 3H1 (416) 203-0000
<b>ZIBI (Project Address)</b> 315 Miwate Private OTTAWA, ONTARIO K2B 2E1

#### GRADE CONTROL AND DRAINAGE PLAN

CIVIL	
NAME	S.C. POGGIO
DATE	1-250
DESIGNER	J. SAUVE
DATE	2022/03/14
APPROVER	A. CHALMONT
APPROVED	A. CHALMONT
APPROVAL NO.	A000931
ISSUED	2022/03/14
5 of 11	C004



**CIMA+**

**DREAM UNLIMITED**  
30 ADELAIDE STREET EAST  
SUITE 1200  
TORONTO, ON, M5C 1H1  
613-219-2722  
**ZIBI (Project Address)**  
315 Meade Private  
OTTAWA, ONTARIO  
K1N 5E1

**ZIBI ONTARIO**  
BLOCK 204  
315 PRIVE MIWATE PRIVATE,  
CHAUDIERE ISLAND  
OTTAWA, ONTARIO

#### SITE SERVICING LAYOUT

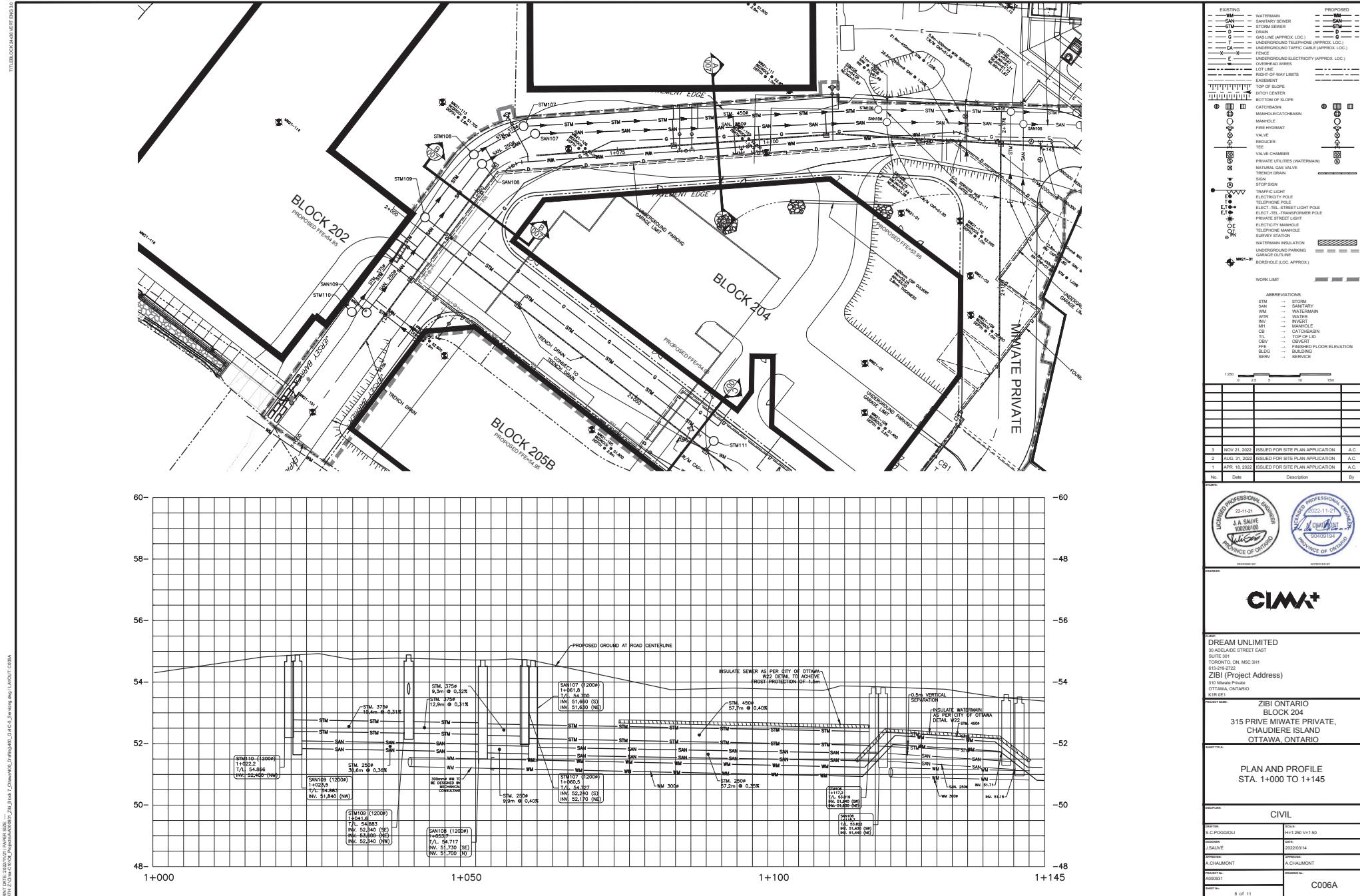
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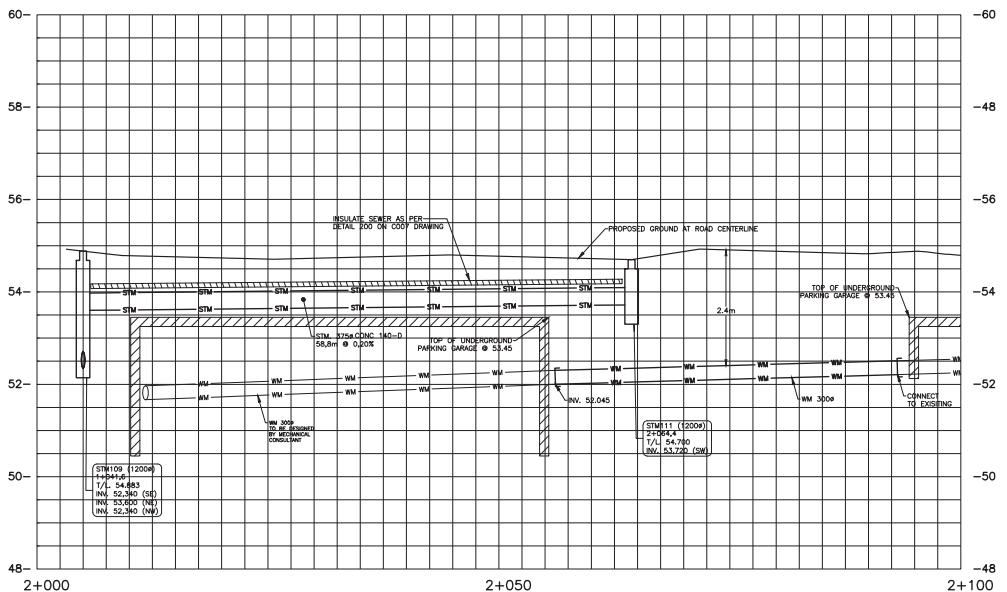
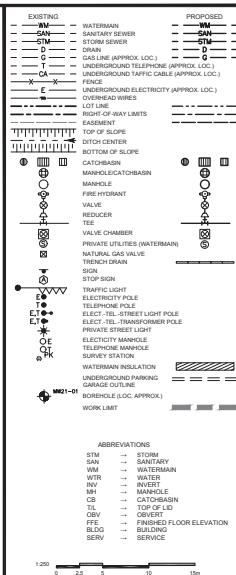
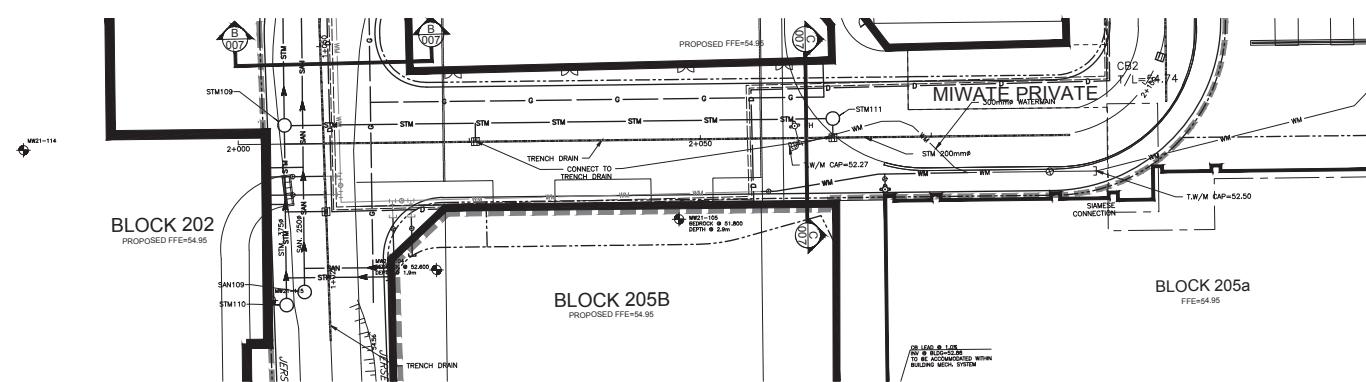
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65591	5031480	366018.9276	51-8200	BOLT
88337	5031454	366008.0430	52-0910	PKN
1000010	5031523	365993.0550	51-2640	MON 2018-007

PRINT DATE: 2022/10/21 PAPER SIZE: — ZIBI 2D Civil Project Drawing, Chaudiere Island, ON C-3 Series, V11 LAYOUT C-029

PAGE 7 of 11

C005





**CIMA+**

#### DREAM UNLIMITED

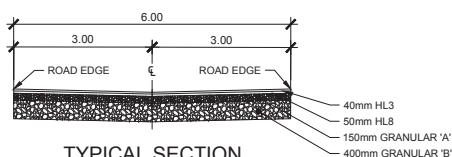
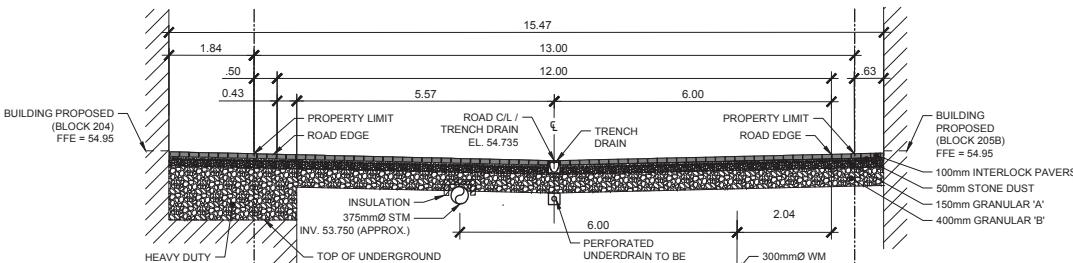
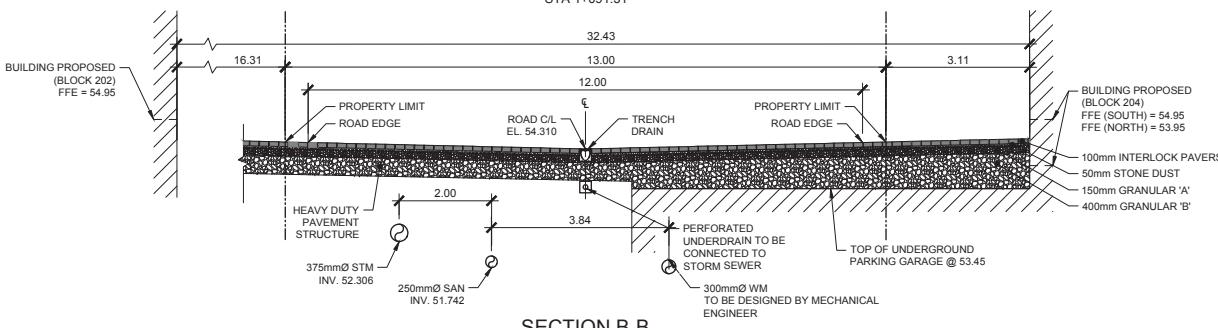
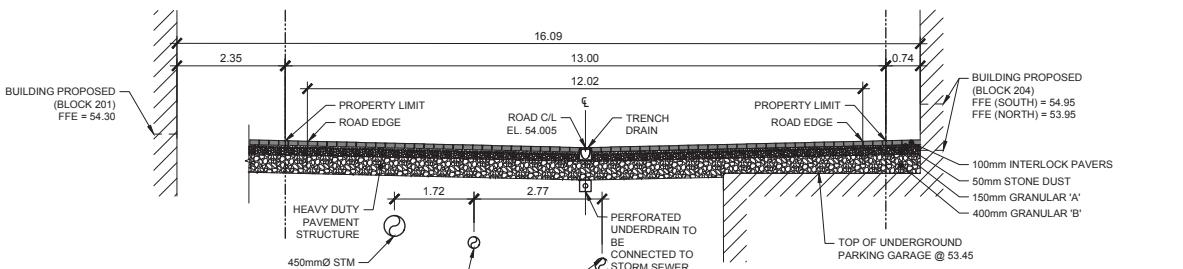
30 ADELAIDE STREET EAST  
SUITE 1000  
TORONTO, ON, M5C 1H1  
613-219-2722  
ZIBI (Project Address)  
315 Private Drive  
OTTAWA, ONTARIO  
K1R 0E1

PROJECT NAME: ZIBI ONTARIO  
BLOCK 204  
315 PRIVE MIWATE PRIVATE,  
CHAUDIERE ISLAND  
OTTAWA, ONTARIO

PLAN AND PROFILE  
STA. 2+000 TO 2+100

#### CIVIL

MAP NUMBER:	S.C.POGGIOU
SCALE:	1:1200 V1:150
DRAWN BY:	J. SAUVE
DATE:	2023/03/14
APPROVED:	A. CHAMONT
REVISION:	A000981
DRAWN BY:	C006B
REVISION:	9 of 11



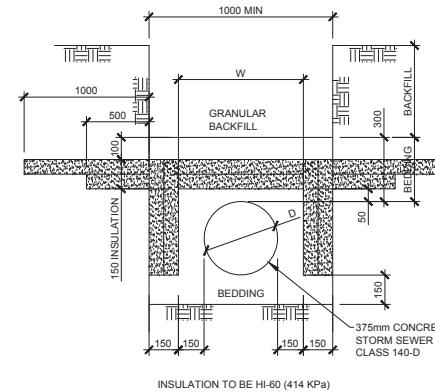
**NOTE:**  
SIGNS TO BE MANUFACTURED OF METAL OR PLASTIC LAMICOID WITH APPROXIMATE DIMENSION SHOWN IN DETAIL. SIGNS TO BE INSTALLED ON EXTERIOR BUILDING WALL. SIGNS TO BE VISIBLE AND INSTALLED AT A HEIGHT OF 60'-96" FROM THE GROUND.

APPROX. 16"W x 24"H

15 kPa

APPROX. 16"W x 6"H

**100** UNDERGROUND PARKING STRUCTURE SIGN  
SCALE: NTS



**200** SEWER INSULATION  
SCALE: NTS

Ref.	Date	Description	By
3	NOV. 21, 2022	ISSUED FOR SITE PLAN APPLICATION	A-C
2	AUG. 31, 2022	ISSUED FOR SITE PLAN APPLICATION	A-C
1	APR. 18, 2022	ISSUED FOR SITE PLAN APPLICATION	A-C



**CIMA+**

**DREAM UNLIMITED**  
30 ADELAIDE STREET EAST  
SUITE 1000  
TORONTO, ON, M5C 2H1  
613-219-2722

**ZIBI (Project Address)**  
315 Meilleur Private  
OTTAWA, ONTARIO  
K1B 0E1

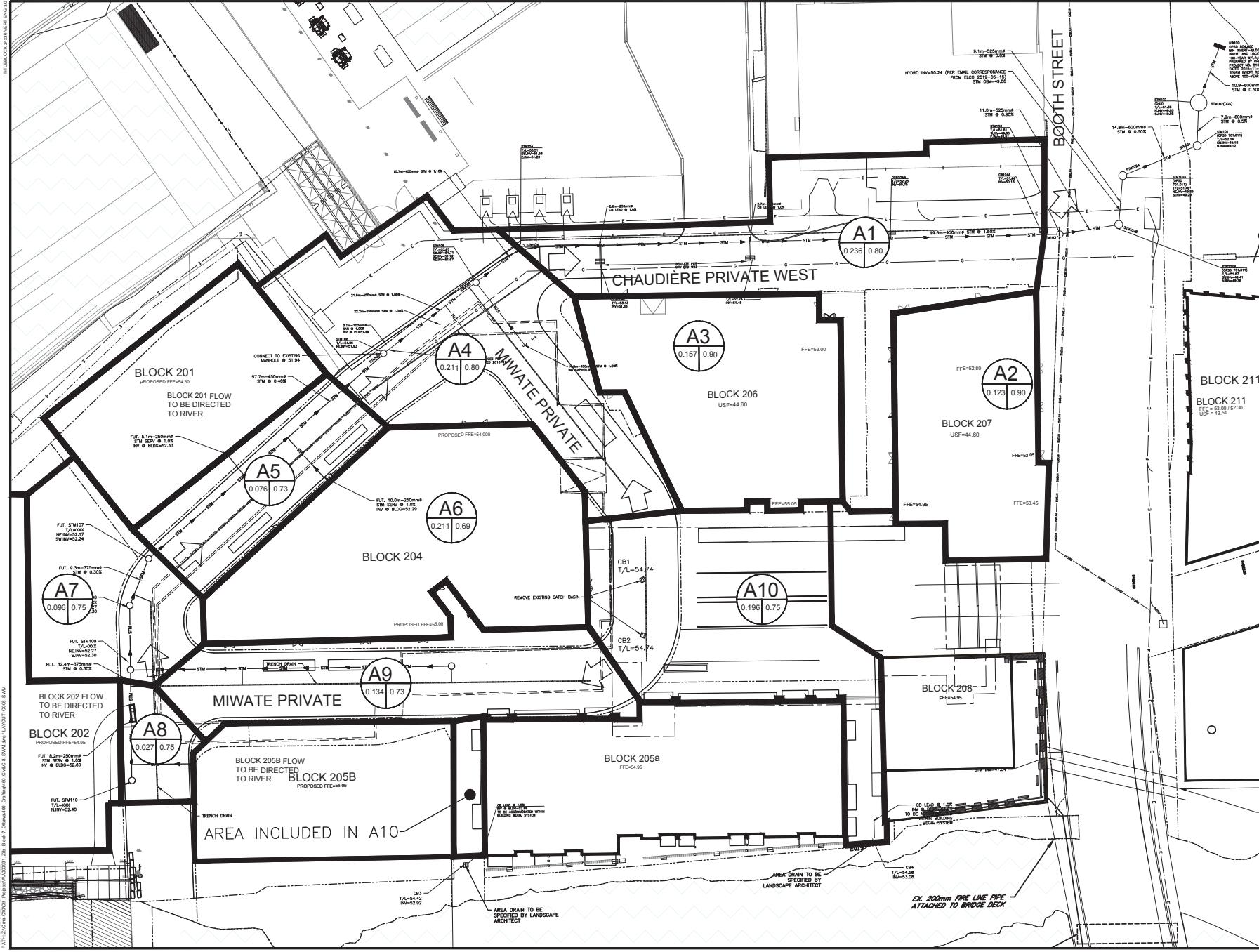
PROJECT NAME: ZIBI ONTARIO  
BLOCK 204

315 PRIVE MINIATE PRIVATE,  
CHAUDIERE ISLAND  
OTTAWA, ONTARIO

**TYPICAL CROSS SECTIONS  
AND DETAILS**

**CIVIL**

REF ID	NAME	SCALE
S.C. POGLIOLI	J. SAUVE	1:50
J. SAUVE	APPENDIX:	2022/03/14
A. CHALMONT	APPENDIX:	A. CHALMONT
A000981	REVISION:	0
0007	DRAWING NO.:	
10 of 11	DISCLAIMER:	C007



3	NOV 21, 2022	ISSUED FOR SITE PLAN APPLICATION	A.C.
2	AUG 31, 2022	ISSUED FOR SITE PLAN APPLICATION	A.C.
1	APR 18, 2022	ISSUED FOR SITE PLAN APPLICATION	A.C.
No.	Date	Description	By

PRINT DATE: 2022/03/14 OWNER SITE: —— J.S. A. SAUVE STAMP: ZIBI (2022-11-21)

PRINT DATE: 2022/03/14 OWNER SITE: —— J.S. A. SAUVE STAMP: ZIBI (2022-11-21)

**CIMA+**

**DREAM UNLIMITED**  
30 ADELAIDE STREET EAST  
SUITE 1400  
TORONTO, ON, M5C 3H1  
TEL: 416-360-7222  
**ZIBI** (Project Address)  
315 Miwate Private  
OTTAWA, ONTARIO  
K2B 2E1

**ZIBI ONTARIO**  
**BLOCK 204**  
315 PRIVE MIWATE PRIVATE,  
CHAUDIERE ISLAND  
OTTAWA, ONTARIO

### STORMWATER MANAGEMENT PLAN

#### CIVIL

DATE: 1-300  
DRAWER: 2022/03/14  
APPROVED: J.S. SAUVE  
APPROVED: A. CHALMONT  
PRINTED: A000931  
CHECKED: A000931  
EFFECTIVE: 11 of 11  
C008