

January 10, 2023

City of Ottawa
Planning and Growth Management Department
110 Laurier Ave. W., 4th Floor,
Ottawa, Ontario K1P 1J1

Attention: Mr. Mike Giampa
Project Manager, Infrastructure Approvals

Reference: 1053, 1075, and 1145 March Road – CU Developments Inc.
Geometric Road Design Drawing
Our File No.: 116132

A Geometric Road Design (GRD) letter, dated April 2021, and Comment Response letter, dated May 2022, were submitted to the City as part of the detailed subdivision engineering application. Following the latest engineering submission, modifications to the roadway geometry have resulted in a need for revisions to the GRD Drawings. This letter has been prepared to summarize the proposed changes to the roadway geometry and includes revised GRD Drawings.

Buckbean Avenue

The sidewalk has been shifted to curbside, while the Multi-Use-Pathway has been shifted to 0.3m from the Right-of-Way line to address comments received by the City's Forestry Department.

Eastern terminus of the on-street parking bay between Salinger Street and March Road has been shifted to west of the future Fire Station driveway.

Salinger Street

The sidewalk has been shifted to curbside, while the Multi-Use-Pathway has been shifted to 0.3m from the Right-of-Way line to address comments received by the City's Forestry Department.

A recent preliminary Site Plan has been received for Block 305 within the subdivision. As the proposed access location on the Block 305 preliminary Site Plan conflicts with the previously proposed mid-block narrowing north of Bosch Place, the mid-block narrowing has been removed.

Bus stops have been added near Bosch Place in accordance with discussions with OC Transpo. Signage has been updated in proximity to bus stops.

Salinger Street/Bosch Place Intersection

As the timing for the extension of Bosch Place between Salinger Street and March Road is not known at this time, this intersection will initially be constructed as a T-intersection with free flow conditions on Salinger Street. Without the extension of Bosch Place to March Road and since a sidewalk is provided on the west side of Salinger Street, an east-west pedestrian crossover is no longer proposed at this intersection.

The Bosch Place extension to March Road will be constructed as part of the 1015 March Road development. The future detailed engineering submission will modify the intersection to include a fourth leg and will review the need for east-west pedestrian connectivity at this location.

Attachment 1: GRDD Drawings

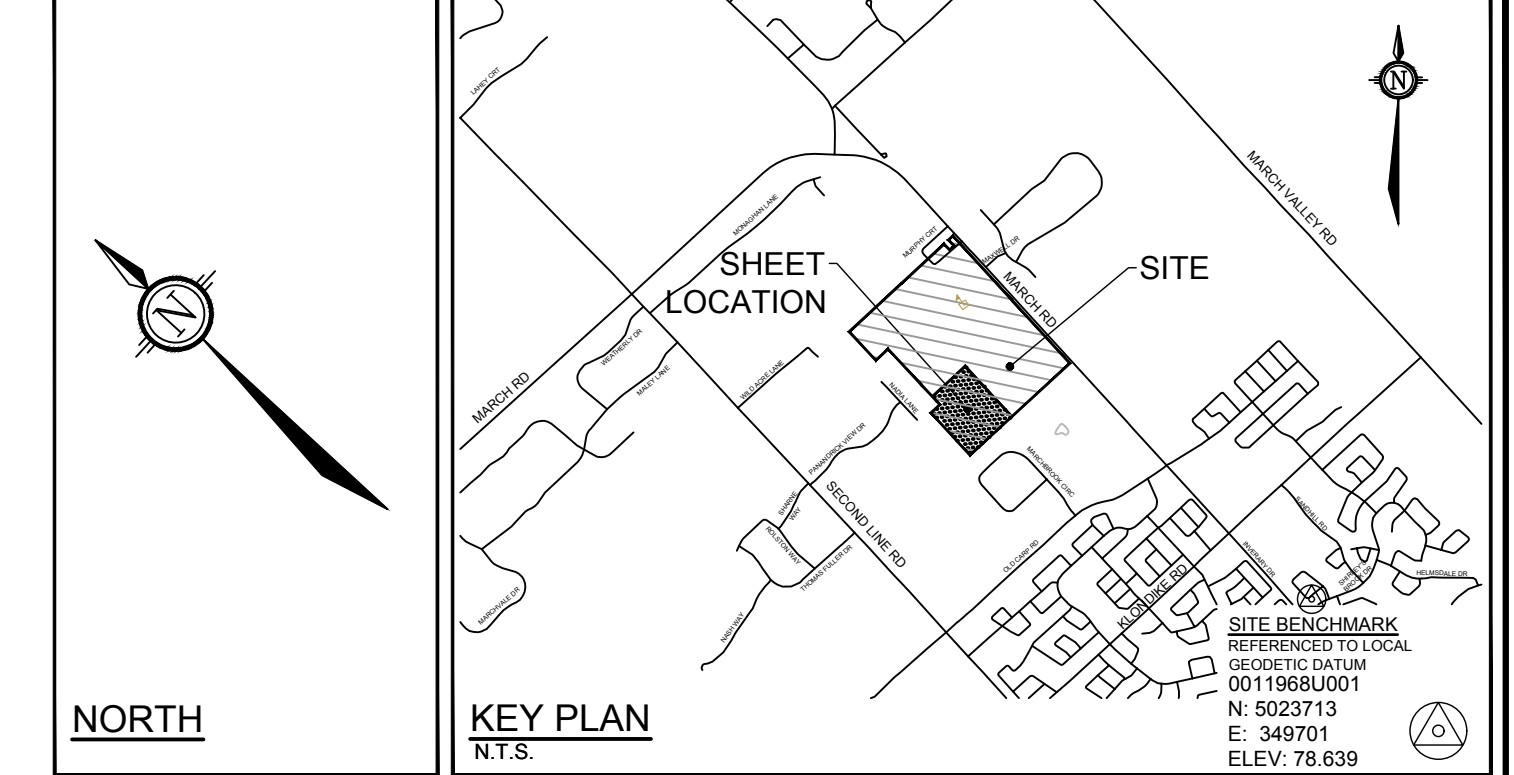
Yours truly,

NOVATECH

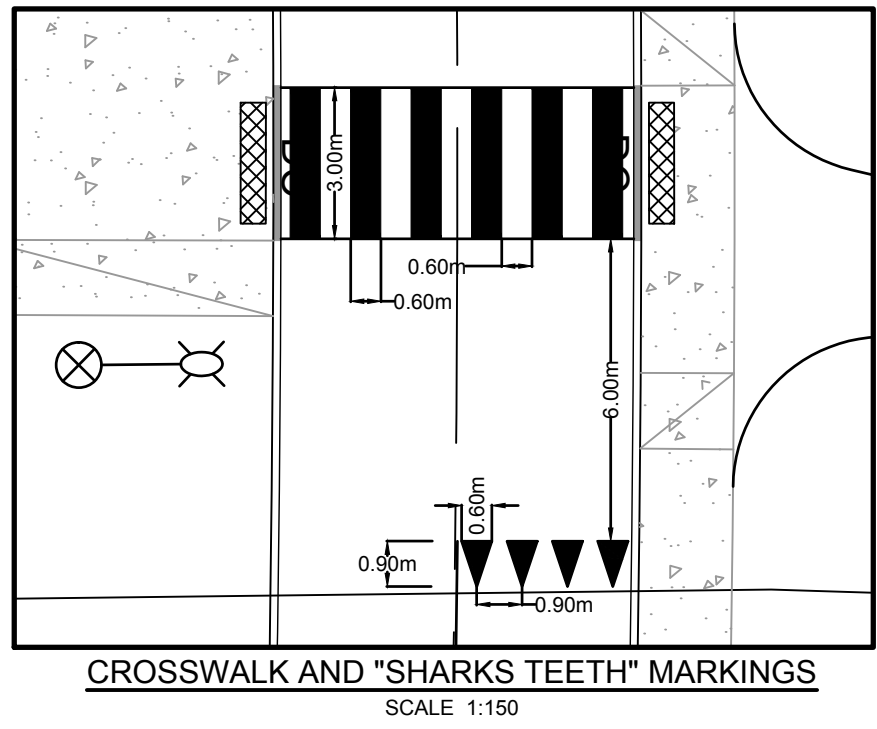
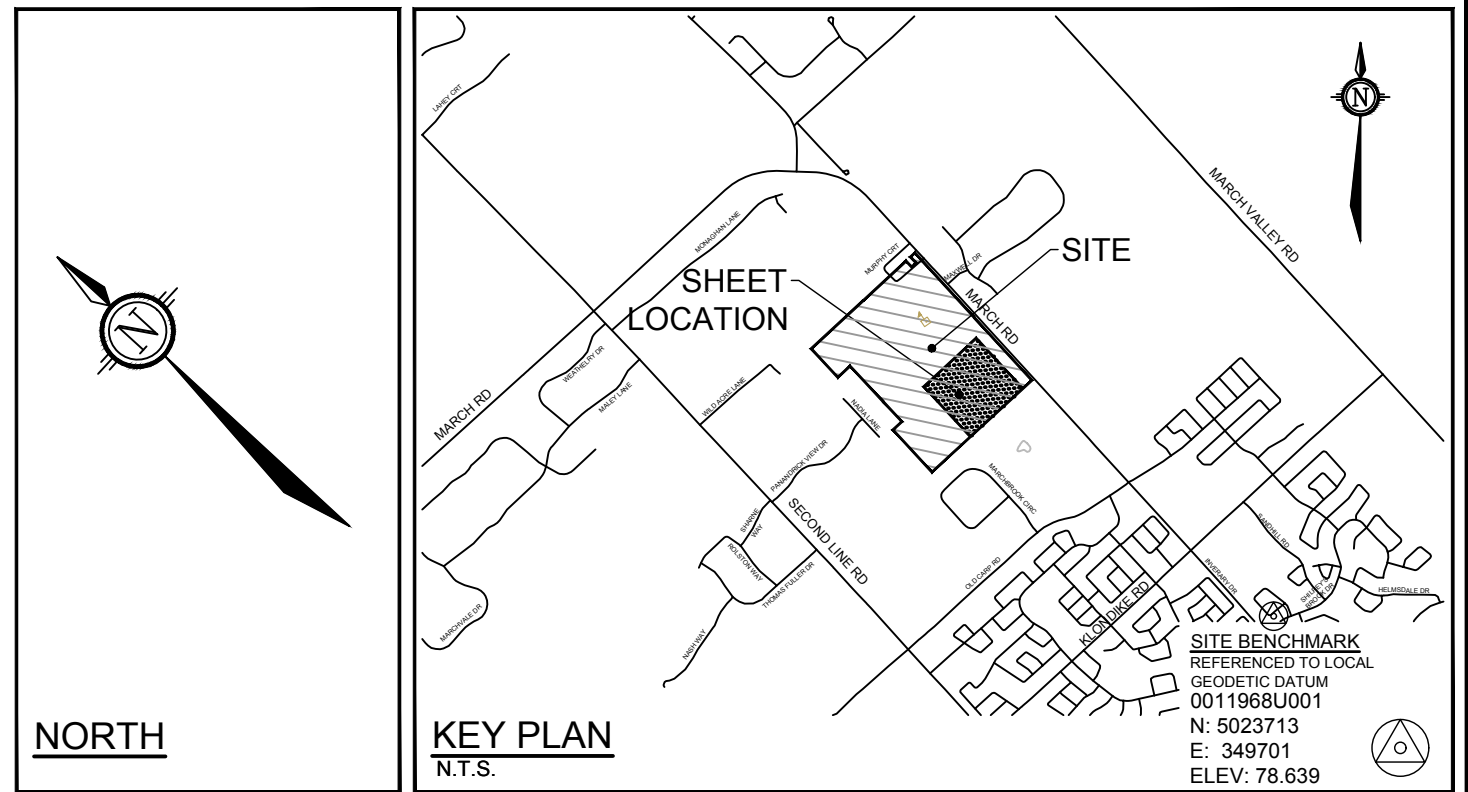
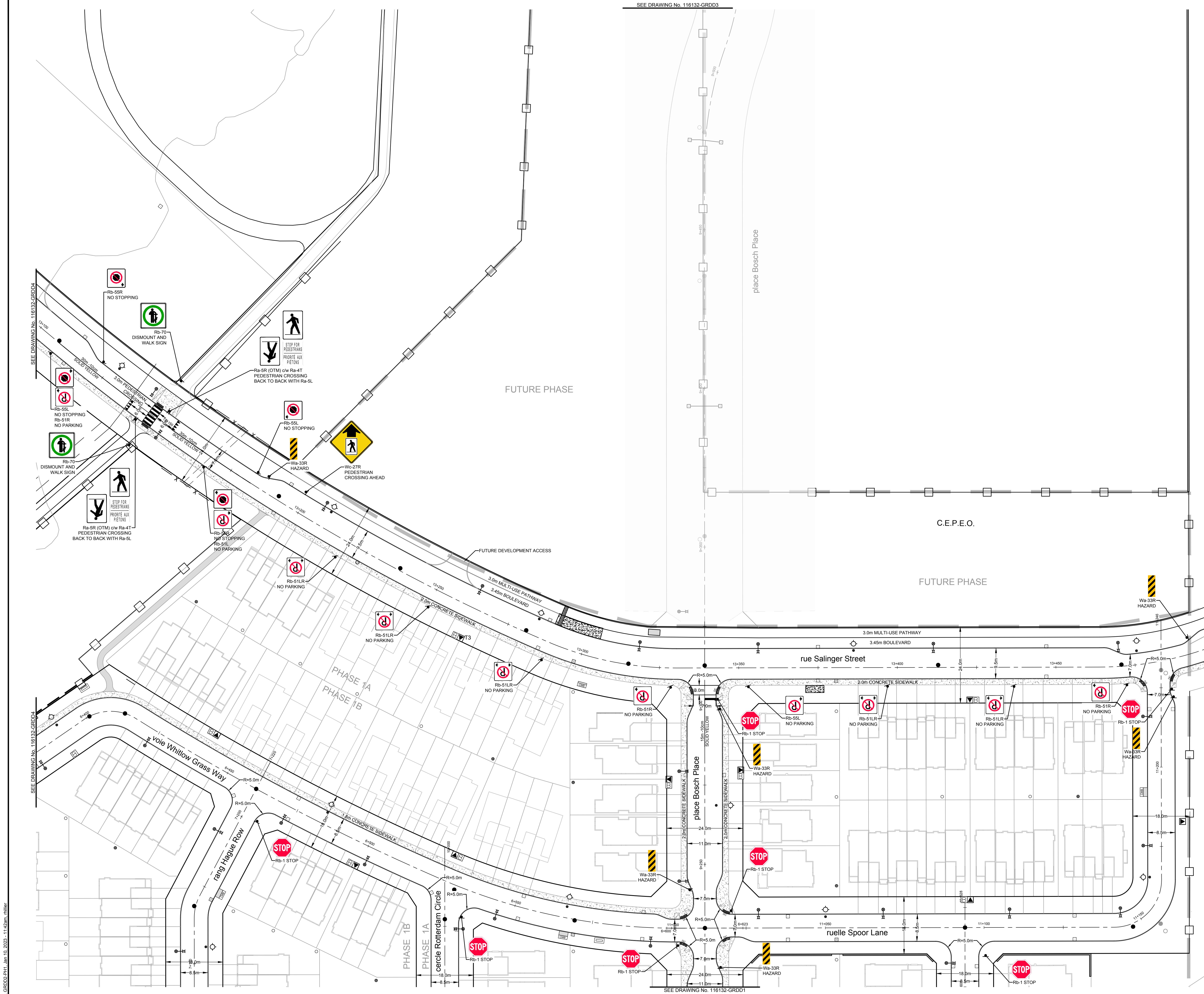


Brad Byvelds, P. Eng.
Project Manager | Transportation/Traffic

Attachment 1



 Engineers, Planners & Landscape Architects Suite 200, 240 Michael Cowpland Drive Ottawa, Ontario, Canada K2M 1P6 Telephone (613) 254-9643 Facsimile (613) 254-5867 Website www.novatech-eng.com	LOCATION COPPERWOOD ESTATE 1053, 1075 AND 1145 MARCH ROAD	
	DRAWING NAME GEOMETRIC ROAD DESIGN DRAWING - PHASE 1	
	PROJECT No. 116132-00	REV REV # 3
	DRAWING No. 116132-GRDD01	



NOTE:
THE POSITION OF ALL POLE LINES, CONDUITS,
WATERMANS, 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
4.	ISSUED FOR CITY REVIEW	JAN 10/23	BJB
3.	ISSUED FOR CITY REVIEW	APR 27/22	BJB
2.	ISSUED FOR CITY REVIEW	APR 14/22	BJB
1.	ISSUED FOR CITY REVIEW	APR 2021	BJB

SCALE

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DESIGN	FOR REVIEW ONLY
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LOCATION
COPPERWOOD ESTATE
1053, 1075 AND 1145 MARCH ROAD

DRAWING NAME
GEOMETRIC ROAD
DESIGN DRAWING - PHASE 1

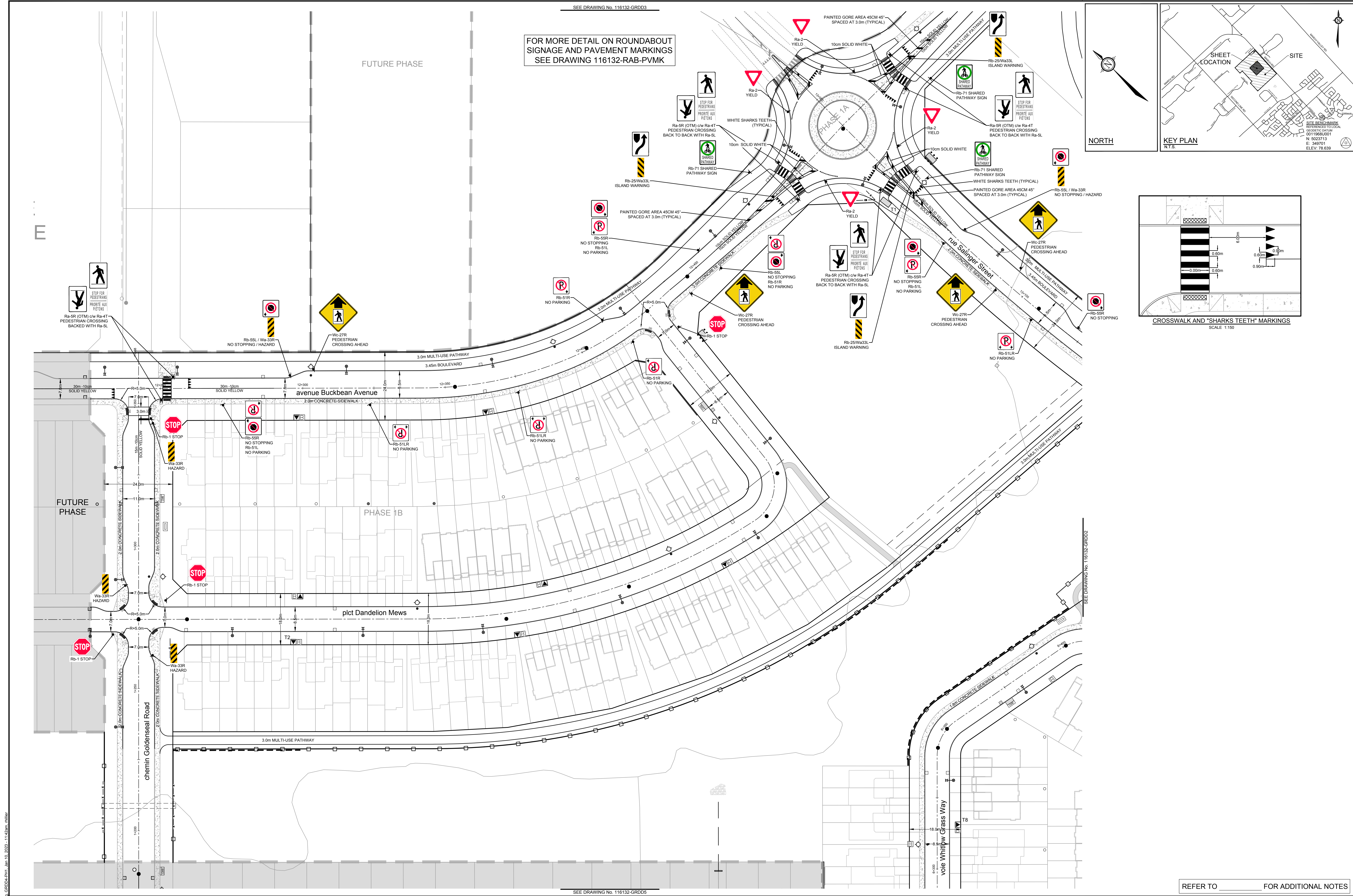
PROJECT No.
116132-00

REV
REV # 3

DRAWING No.
116132-GRDD2

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PLANET-CAD 2017 - 10/3/2024 10:00am



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SEE DRAWING No. 116132-GRD05

No	REVISION	DATE	BY
4.	ISSUED FOR CITY REVIEW	JAN 10/23	BJB
3.	ISSUED FOR CITY REVIEW	APR 27/22	BJB
2.	ISSUED FOR CITY REVIEW	APR 14/22	BJB
1.	ISSUED FOR CITY REVIEW	APR 20/21	BJB

SCALE

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DESIGN	FOR REVIEW ONLY
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BJB	

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LOCATION
COPPERWOOD ESTATE
1053, 1075 AND 1145 MARCH ROAD

DRAWING NAME
GEOMETRIC ROAD
DESIGN DRAWING - PHASE 1

PROJECT No. 116132-00

REV # 3

DRAWING No. 116132-GRD04

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PLANET-CAD 2017 - 1033mm x 700mm

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2.	ISSUED FOR CITY REVIEW	APR 14/22	BJB
1.	ISSUED FOR CITY REVIEW	APR 20/21	BJB

SCALE
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DESIGN	RCH
CHECKED	BJB
DRAWN	RCH
CHECKED	JLL
APPROVED	BJB

FOR REVIEW ONLY

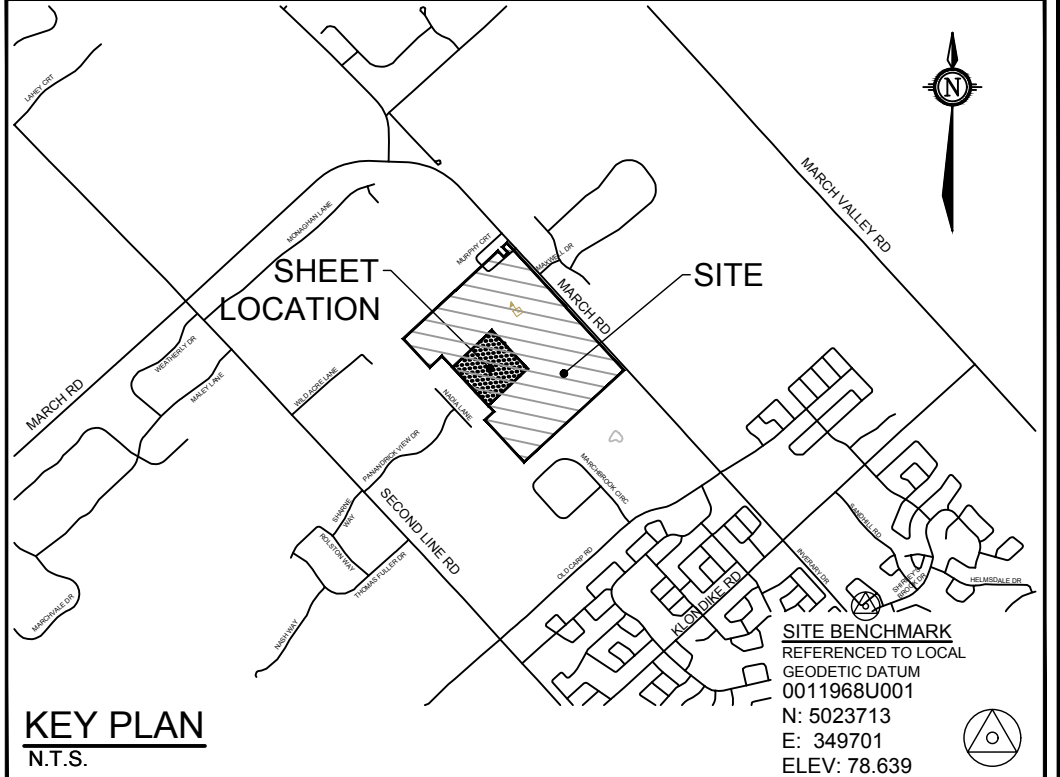
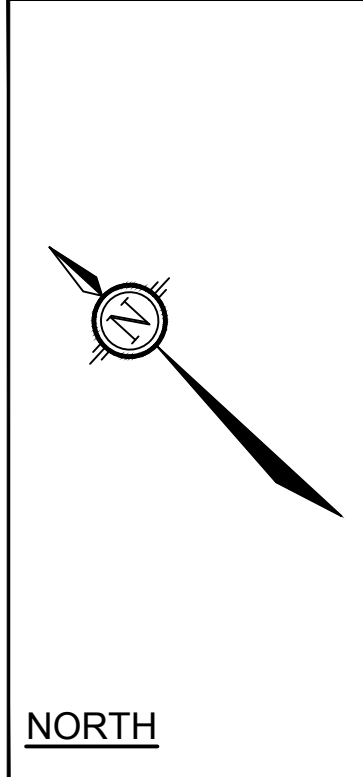
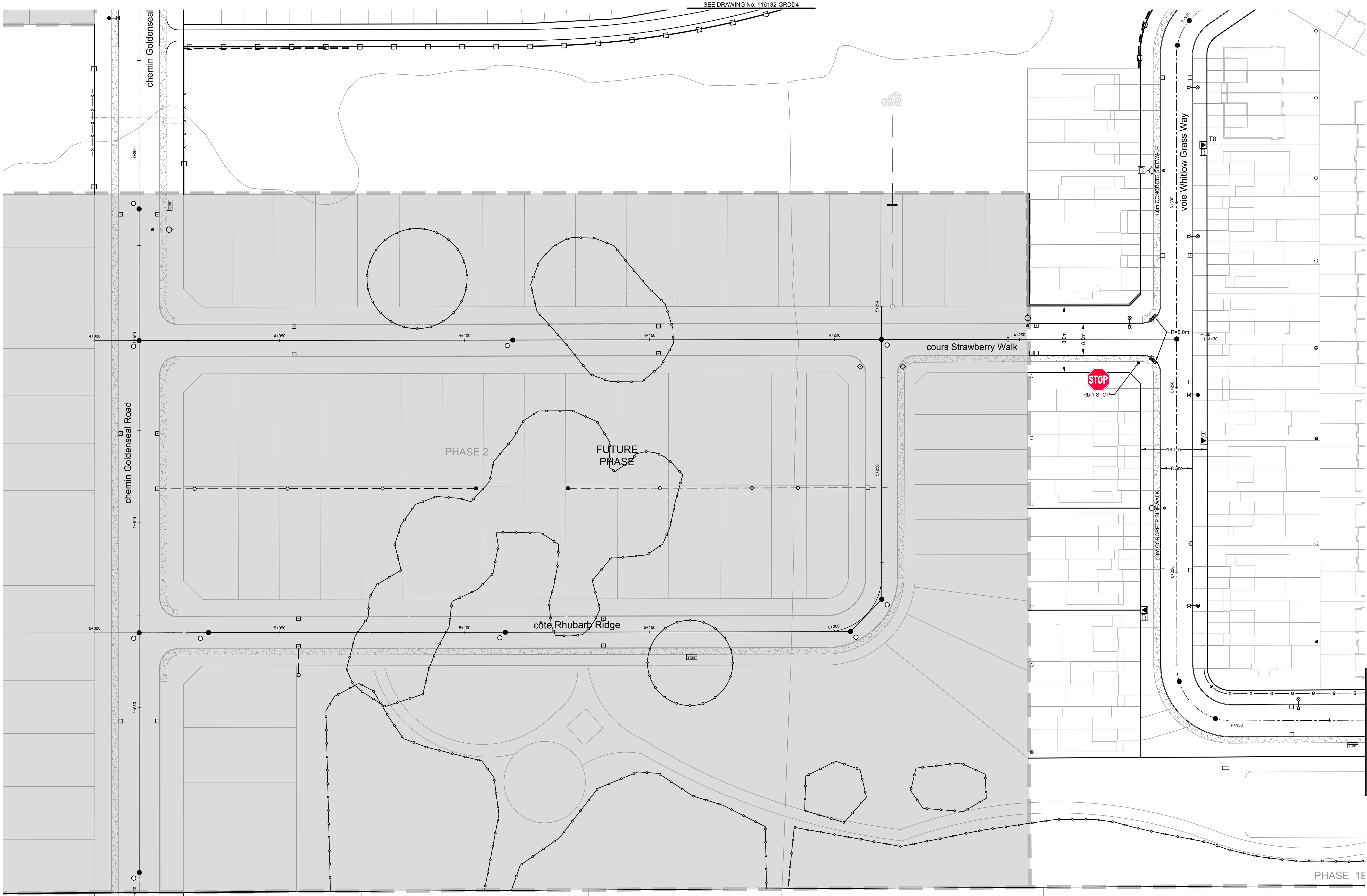


LOCATION
COPPERWOOD ESTATE
1053, 1075 AND 1145 MARCH ROAD

DRAWING NAME
GEOMETRIC ROAD
DESIGN DRAWING - PHASE 1

PROJECT No.	116132-00
REV	REV # 3
DRAWING No.	116132-GRDD05

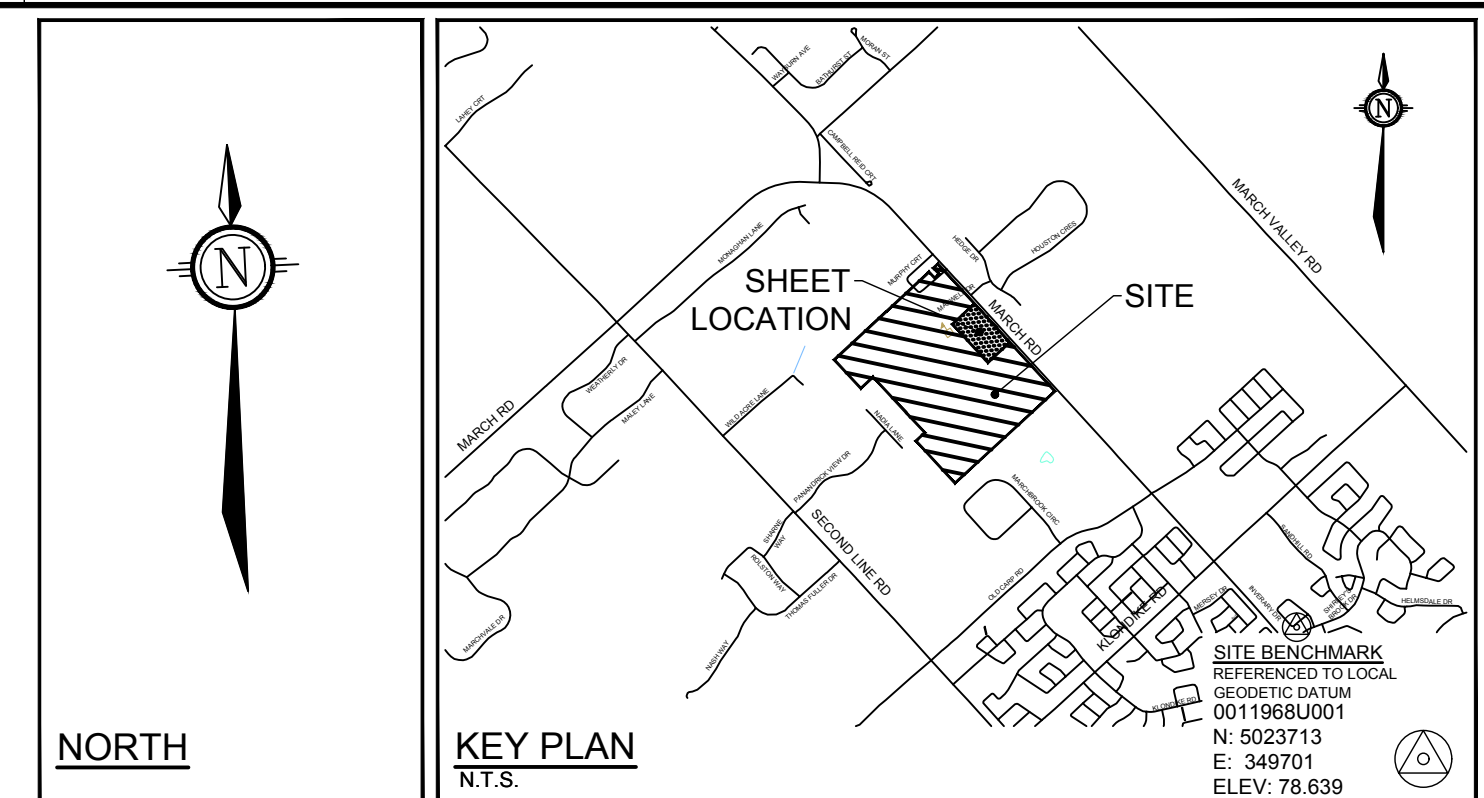
REFER TO _____ FOR ADDITIONAL NOTES





BLOCK 313

FUTURE STREET 12
EXTENSION



BLOCK 311

1.	ISSUED FOR CITY REVIEW		APR 22/22	B.
No.	REVISION		DATE	B.

SCALE

1:250



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LOCATION	CU DEVELOPMENTS INC. 1053, 1075 AND 1145 MARCH ROAD
DRAWING NAME	ROUNDABOUT PAVEMENT MARKINGS & SIGNAGE- PHASE 1

PROJECT No.	116132-00
REV	REV # 1
DRAWING No.	116132-RAB -PVMK