



BURNSIDE

[THE DIFFERENCE IS OUR PEOPLE]

Appendix I Design Plans

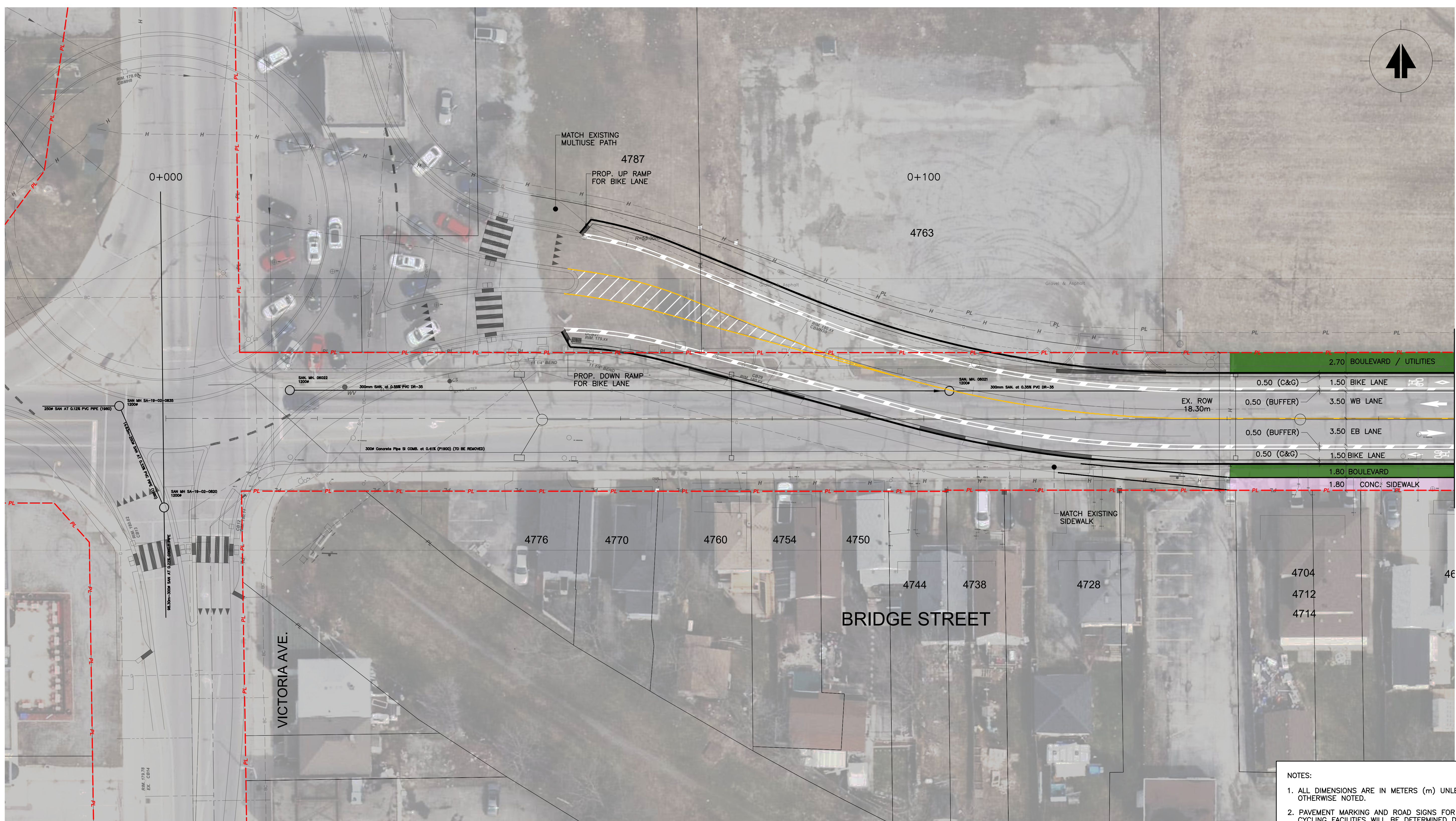
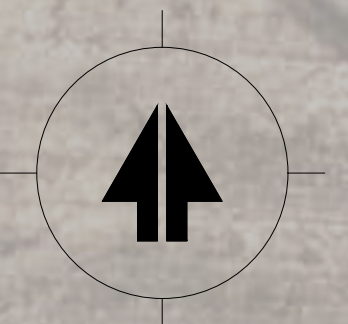
***If technical reports are required in an alternative format for accessibility needs, please contact:**

Maged Elmadhoon, M.Eng., P.Eng.

Manager, Transportation Planning Public Works, Niagara Region

Phone: 905-980-6000 ext. 3583

Email: Maged.Elmadhoon@niagararegion.ca



MATCH LINE STA. 0+170.00
SEE SHEET PL-02

- NOTES:**
1. ALL DIMENSIONS ARE IN METERS (m) UNLESS OTHERWISE NOTED.
 2. PAVEMENT MARKING AND ROAD SIGNS FOR CYCLING FACILITIES WILL BE DETERMINED DURING THE DETAILED DESIGN STAGE.
 3. WAYFINDING SIGNAGE PLAN WILL BE DETERMINED DURING THE DETAILED DESIGN STAGE.

NOT FOR CONSTRUCTION

No.	Issue / Revision	Date	Auth.

No.	Issue / Revision	Date	Auth.

LEGENDS:

	BOULEVARD		BIKE ZONE
	SIDE WALK		GO TRANSIT
	MULTI-USE PATHWAY		PRIVATE CARRIER
	BOULEVARD / UTILITIES		WEGO BUS
	CITY BUS		EX. PROPERTY LINE

BURNSIDE

R.J. Burnside & Associates Limited
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Fax (905) 621-1829
web www.rjburnside.com

Client:
NIAGARA REGION
1815 Sir Isaac Brock Way,
Thorold, ON

**BRIDGE STREET AND ADJACENT ROADS
EA ASSESSMENT**

BRIDGE STREET
PREFERRED DESIGN ALTERNATIVE - INTERIM
STA. 0+000.00 TO STA. 0+170.00

Drawn	Checked	Designed	Checked	Date	Revision No.
M.A.	A.I.	A.I.	R.A.	22/03/30	0
Project No.	Contract No.	Revision No.			
300051307		0			

Scale: 1:250

PL-01



MATCH LINE STA. 0+170.00
SEE SHEET PL-01

MATCH LINE STA. 0+361.50
SEE SHEET PL-03

- NOTES:**
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No.	Issue / Revision	Date	Auth.

No.	Issue / Revision	Date	Auth.

LEGENDS:

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SIDE WALK	GO TRANSIT
MULTI-USE PATHWAY	PRIVATE CARRIER
BOULEVARD / UTILITIES	WEGO BUS
CITY BUS	EX. PROPERTY LINE

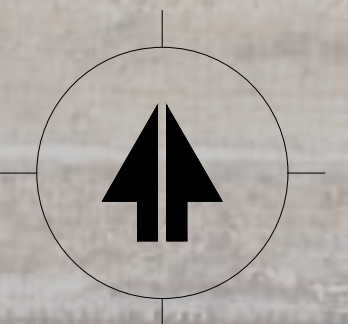
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Thorold, ON

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EA ASSESSMENT
BRIDGE STREET
PREFERRED DESIGN ALTERNATIVE - INTERIM
STA. 0+170.00 TO SAT. 0+361.5

Drawn M.A.	Checked A.I.	Designed R.A.	Checked R.A.	Date 22/03/30	Drawing No. PL-02
Project No. 300051307	Contract No.	Revision No. 0	Scale 1:250		



MATCH LINE STA. 0+361.50
SEE SHEET PL-02

MATCH LINE STA. 0+553.00
SEE SHEET PL-04

- NOTES:**
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NOT FOR CONSTRUCTION

No.	Issue / Revision	Date	Auth.

No.	Issue / Revision	Date	Auth.

LEGENDS:

	BOULEVARD		BIKE ZONE
	SIDE WALK		GO TRANSIT
	MULTI-USE PATHWAY		PRIVATE CARRIER
	BOULEVARD / UTILITIES		WEGO BUS
	CITY BUS		EX. PROPERTY LINE

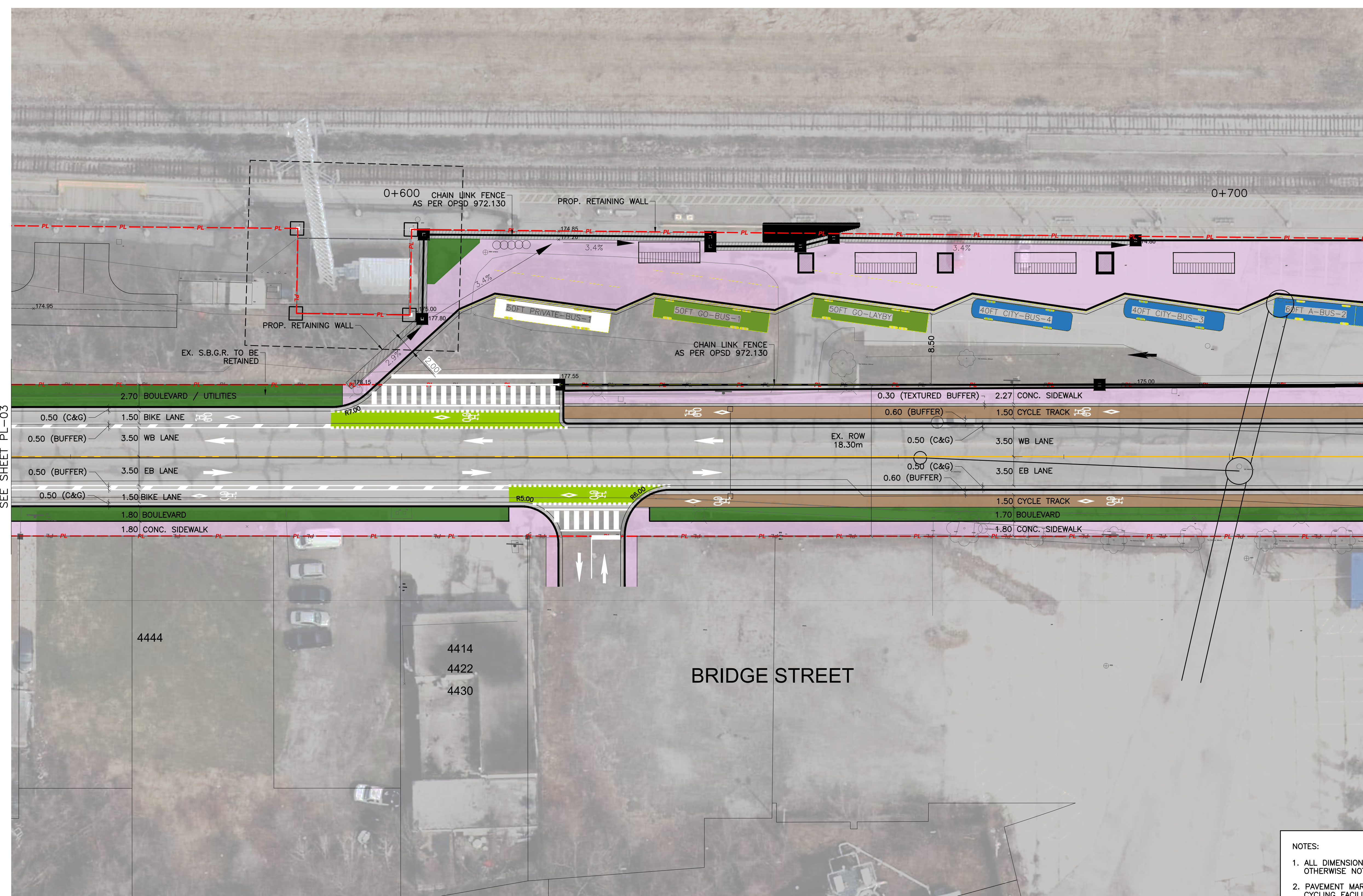
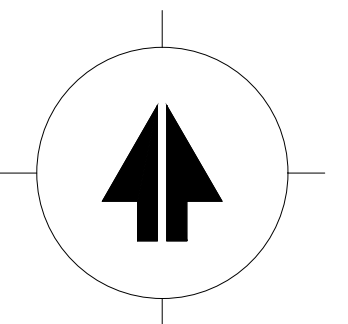
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EA ASSESSMENT
BRIDGE STREET
PREFERRED DESIGN ALTERNATIVE - INTERIM
STA. 0+361.50 TO STA. 0+553.00

Drawn	Checked	Designed	Checked	Date	Revision No.	Drawing No.
M.A.	A.I.	A.I.	R.A.	22/03/30	0	PL-03
Project No.	Contract No.	Revision No.				
300051307		0				
Scale	0 5.0 10.0 15.0m					
1:250						



- NOTES:**
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NOT FOR CONSTRUCTION

No.	Issue / Revision	Date	Auth.

No.	Issue / Revision	Date	Auth.

LEGENDS:

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	SIDE WALK		GO TRANSIT
	MULTI-USE PATHWAY		PRIVATE CARRIER
	BOULEVARD / UTILITIES		WEGO BUS
	CITY BUS		EX. PROPERTY LINE

BURNSIDE

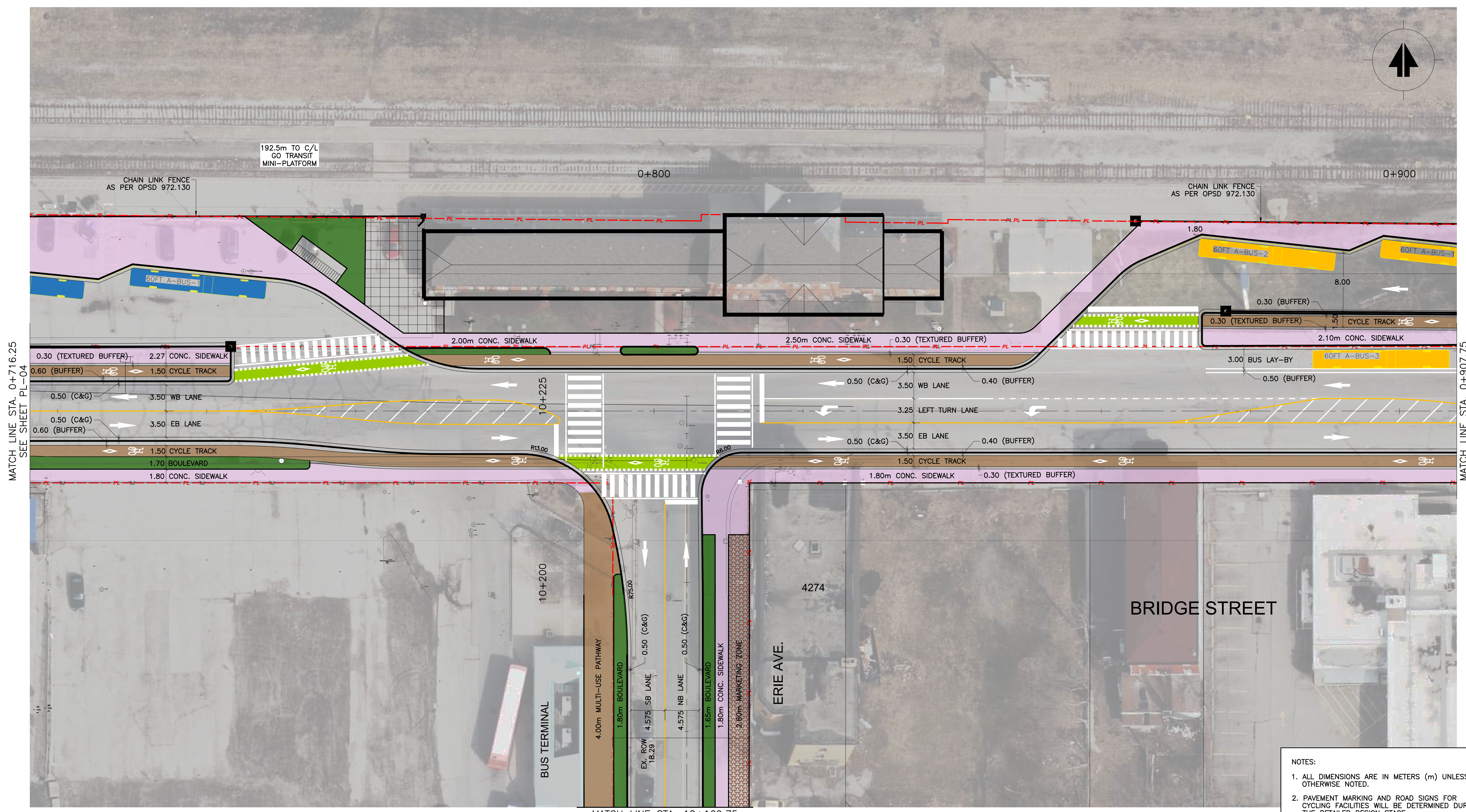
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BRIDGE STREET AND ADJACENT ROADS
EA ASSESSMENT
 BRIDGE STREET
 PREFERRED DESIGN ALTERNATIVE - INTERIM
 STA. 0+553.00 TO STA. 0+716.25

Drawn M.A.	Checked A.I.	Designed A.I.	Checked R.A.	Date 2202/23	Drawing No.
Project No. 300051307	Contract No.	Revision No. 0	PL-04		

Scale
1:250



MATCH LINE STA. 0+716.25
SEE SHEET PL-04

MATCH LINE STA. 0+907.75
SEE SHEET PL-06

MATCH LINE STA. 10+169.75
SEE SHEET PL-07

- NOTES:**
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NOT FOR CONSTRUCTION

No.	Issue / Revision	Date	Auth.

No.	Issue / Revision	Date	Auth.

LEGENDS:

	BOULEVARD		BIKE ZONE
	SIDE WALK		GO TRANSIT
	MULTI-USE PATHWAY		PRIVATE CARRIER
	BOULEVARD / UTILITIES		WEGO BUS
	CITY BUS		EX. PROPERTY LINE

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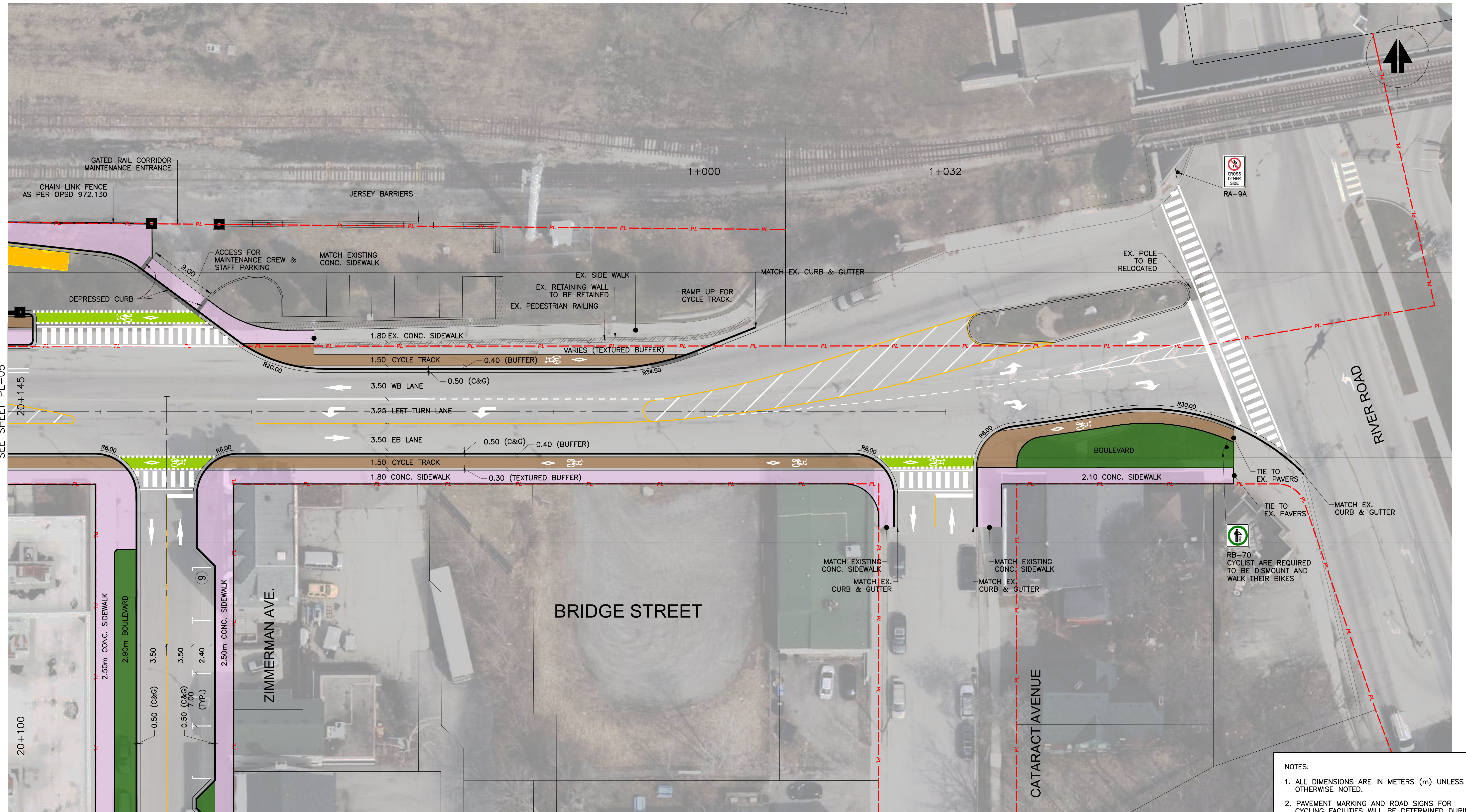
**BRIDGE STREET AND ADJACENT ROADS
EA ASSESSMENT**

BRIDGE STREET / ERIE AVENUE
PREFERRED DESIGN ALTERNATIVE - INTERIM
STA. 0+716.25 TO STA. 0+907.75 / STA. 10+169.75 TO STA. 10+225.00

Drawn	Checked	Designed	Checked	Date	Revision No.
M.A.	A.I.	A.I.	R.A.	22/03/30	0
Project No.	Contract No.	Revision No.			
300051307		0			

Scale: 1:250

PL-05



MATCH LINE STA. 0+907.75
SEE SHEET PL-05

MATCH LINE STA. 20+089.75
SEE SHEET PL-09

- NOTES:**
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Notes
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No.	Issue / Revision	Date	Auth.

LEGENDS:

	BOULEVARD		BIKE ZONE
	SIDE WALK		GO TRANSIT
	MULTI-USE PATHWAY		PRIVATE CARRIER
	BOULEVARD / UTILITIES		WEGO BUS
	CITY BUS		EX. PROPERTY LINE

BURNSIDE

Client
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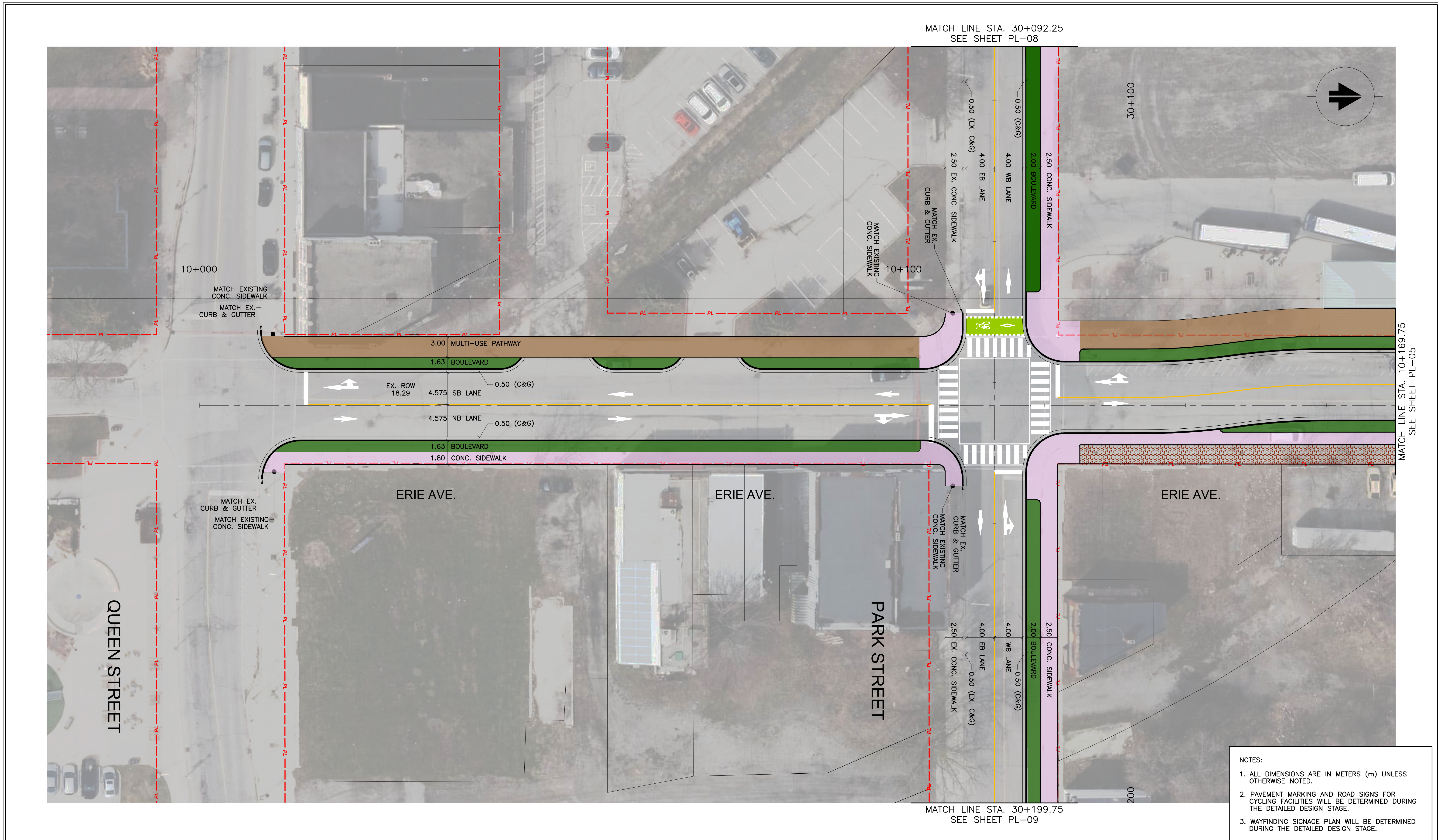
Drawing Title
BRIDGE STREET AND ADJACENT ROADS
EA ASSESSMENT
 BRIDGE STREET / ZIMMERMAN AVENUE
 PREFERRED DESIGN ALTERNATIVE - INTERIM
 STA. 0+907.75 TO STA. 1+032.00 / STA. 20+089.75 TO STA. 20+145.00

Drawn	Checked	Designed	Checked	Date	Drawing No.
M.A.	A.I.	R.A.		22/03/30	
Project No.	Contract No.	Revision No.			
300051307		0			

Scale
 1:250

PL-06

NOT FOR CONSTRUCTION



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No.	Issue / Revision	Date	Auth.

LEGENDS:

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	SIDE WALK		GO TRANSIT
	MULTI-USE PATHWAY		PRIVATE CARRIER
	BOULEVARD / UTILITIES		WEGO BUS
	CITY BUS		EX. PROPERTY LINE

BURNSIDE

Client
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1815 Sir Isaac Brock Way,
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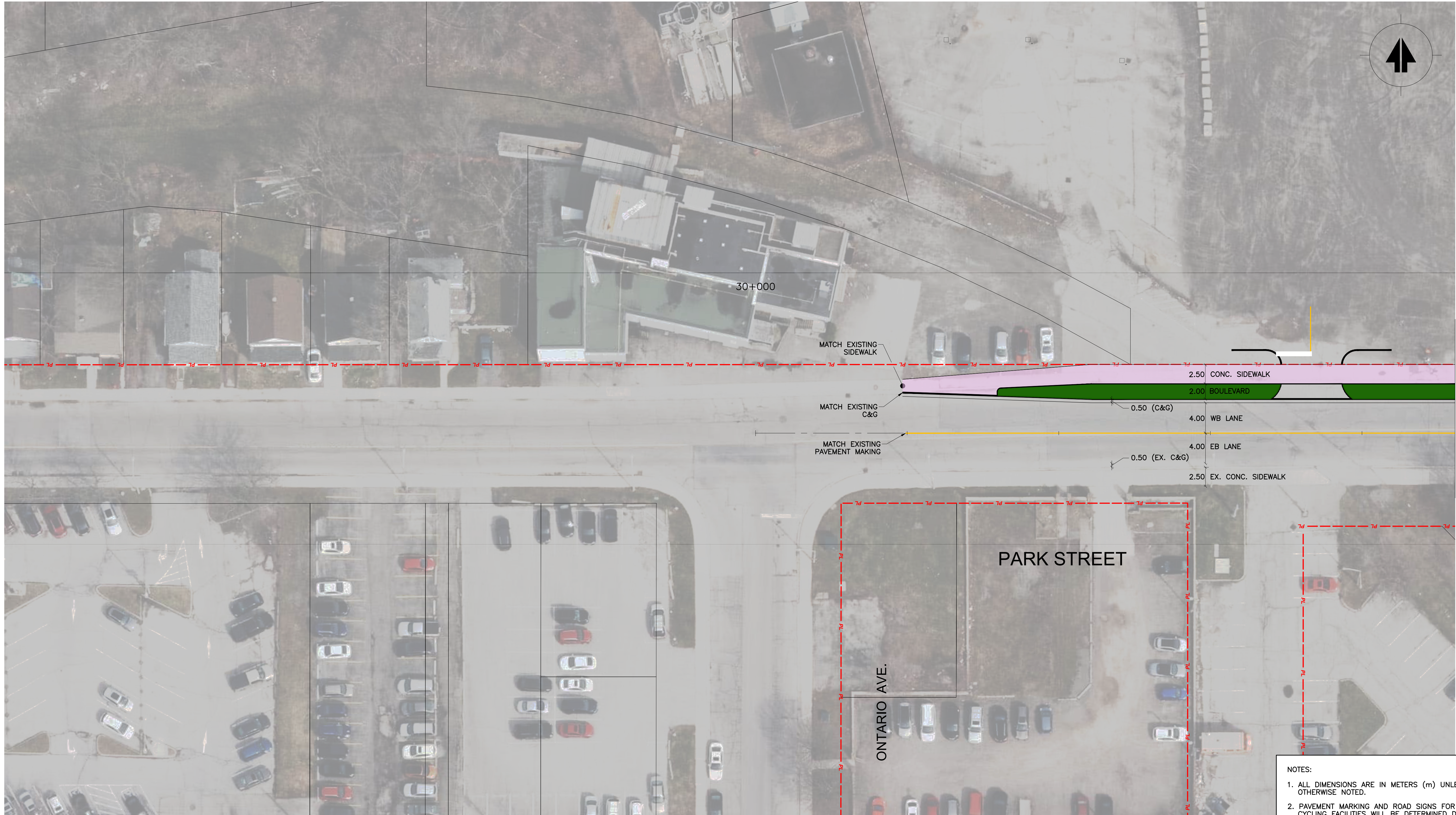
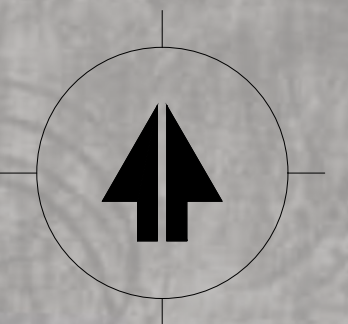
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web www.rjburnside.com

Drawing Title
BRIDGE STREET AND ADJACENT ROADS
EA ASSESSMENT
BRIDGE STREET / ERI AVENUE / PARK STREET
PREFERRED DESIGN ALTERNATIVE - INTERIM
STA. 10+000.00 TO STA. 10+169.75 / STA. 30+199.75 TO STA. 30+092.25

Drawn	Checked	Designed	Checked	Date	Revision No.
M.A.	A.I.	A.I.	R.A.	22/03/30	0
Project No.	Contract No.	Revision No.			
300051307		0			

Scale
1:250

PL-07



MATCH LINE STA. 30+092.25
SEE SHEET PL-07

- NOTES:**
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NOT FOR CONSTRUCTION

No.	Issue / Revision	Date	Auth.

LEGENDS:

	BOULEVARD		BIKE ZONE
	SIDE WALK		GO TRANSIT
	MULTI-USE PATHWAY		PRIVATE CARRIER
	BOULEVARD / UTILITIES		WEGO BUS
	CITY BUS		EX. PROPERTY LINE

BURNSIDE

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Client:
NIAGARA REGION
1815 Sir Isaac Brock Way,
Thorold, ON

**BRIDGE STREET AND ADJACENT ROADS
EA ASSESSMENT**

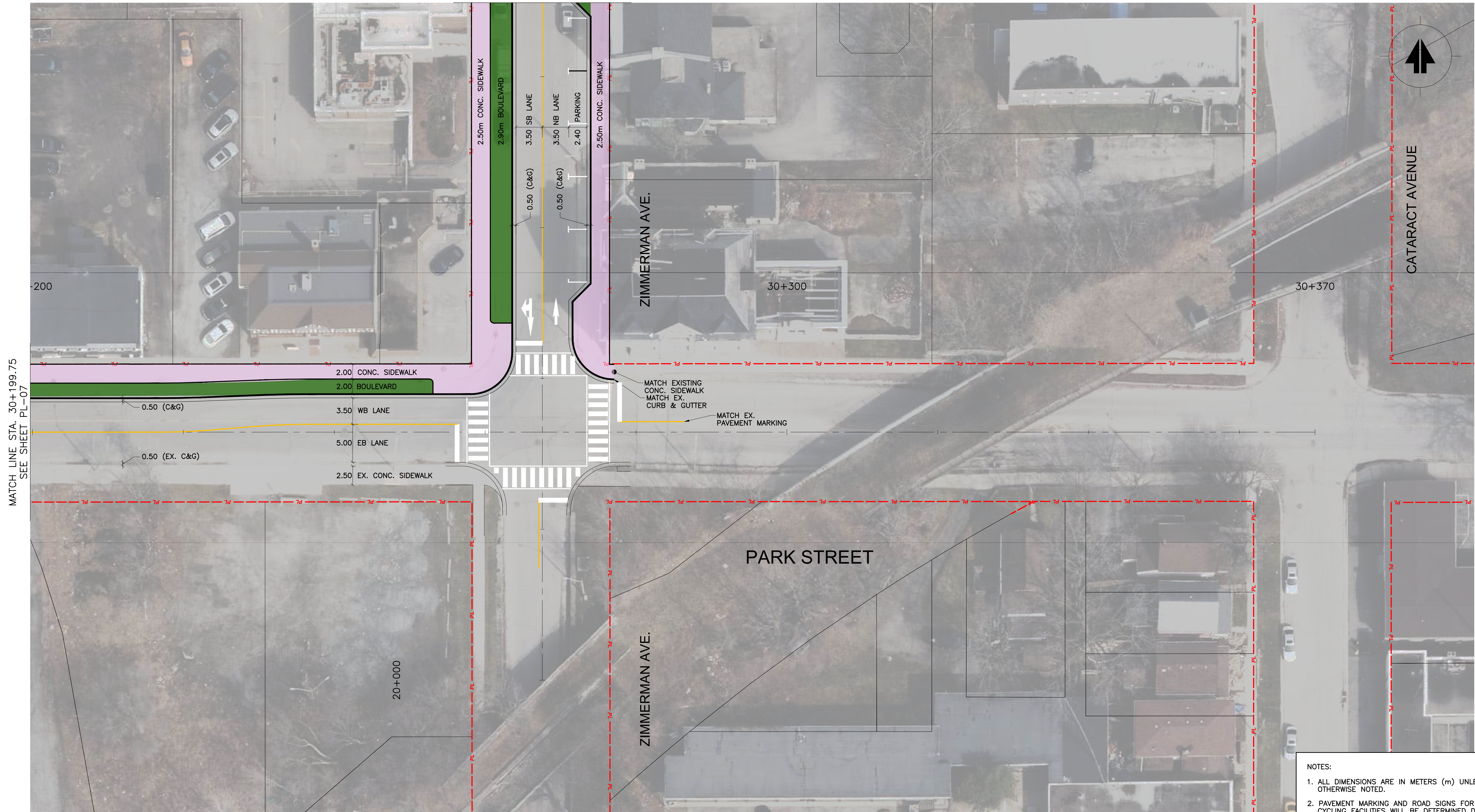
PARK STREET
PREFERRED DESIGN ALTERNATIVE - INTERIM
STA. 30+000.00 TO STA. 30+092.25

Drawn	Checked	Designed	Checked	Date	Revision No.
M.A.	A.I.	A.I.	R.A.	22/03/30	0
Project No.	Contract No.	Revision No.			
300051307		0			

Scale: 1:250

PL-08

MATCH LINE STA. 20+089.75
SEE SHEET PL-06



MATCH LINE STA. 30+199.75
SEE SHEET PL-07



- NOTES:
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No.	Issue / Revision	Date	Auth.

No.	Issue / Revision	Date	Auth.

LEGENDS:

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	SIDE WALK		GO TRANSIT
	MULTI-USE PATHWAY		PRIVATE CARRIER
	BOULEVARD / UTILITIES		WEGO BUS
	CITY BUS		EX. PROPERTY LINE

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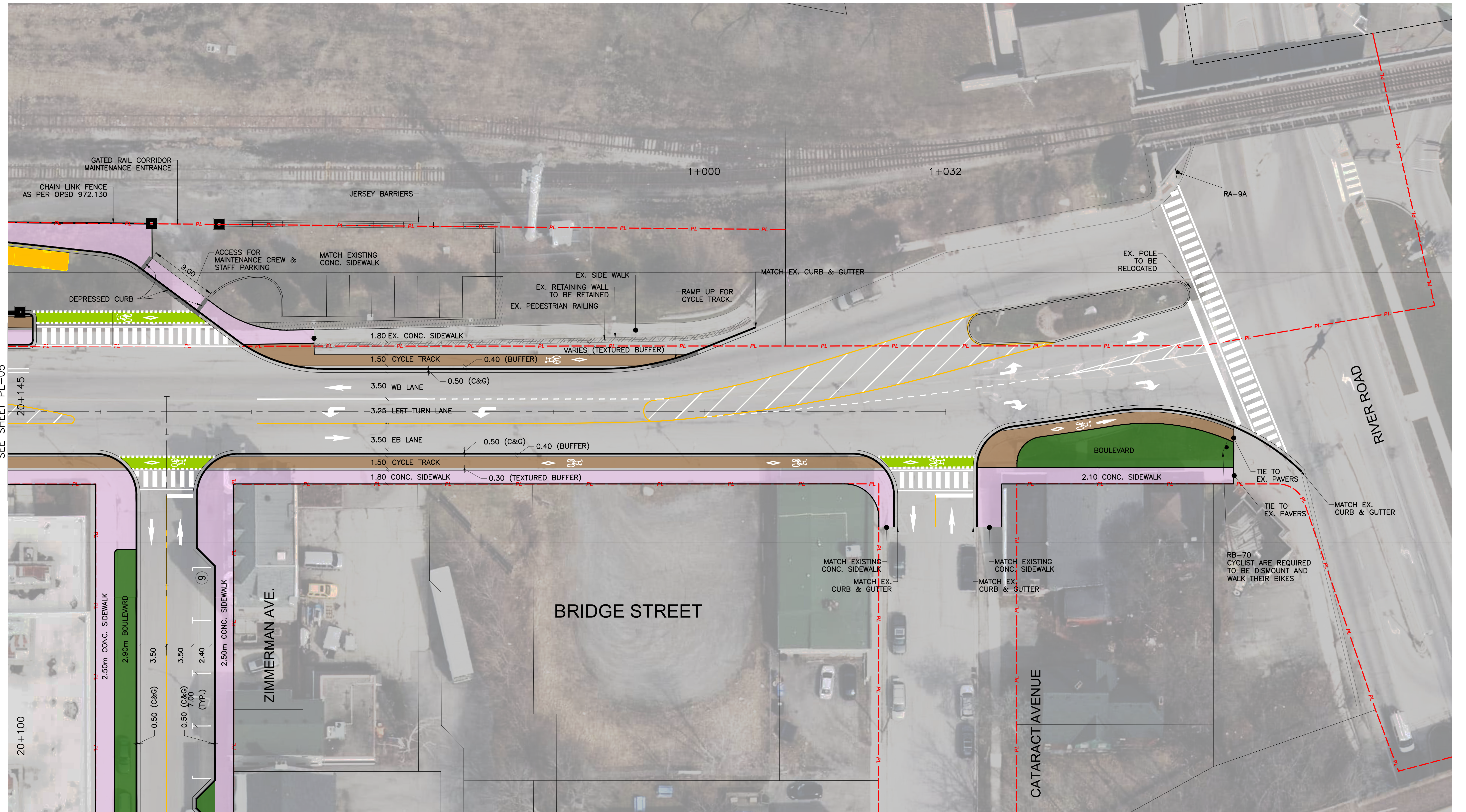
Client:
NIAGARA REGION
1815 Sir Isaac Brock Way,
Thorold, ON

Drawing Title
**BRIDGE STREET AND ADJACENT ROADS
EA ASSESSMENT**
PARK STREET / ZIMMERMAN AVENUE
PREFERRED DESIGN ALTERNATIVE - INTERIM
STA. 30+199.75 TO STA. 30+370.00 / STA. 20+000.00 TO STA. 20+089.75

Drawn	Checked	Designed	Checked	Date	Revision No.
M.A.	A.I.	A.I.	R.A.	22/03/30	0
Project No.	Contract No.	Revision No.			
300051307		0			

Scale: 1:250

PL-09



MATCH LINE STA. 0+907.75
SEE SHEET PL-05

MATCH LINE STA. 20+089.75
SEE SHEET PL-09

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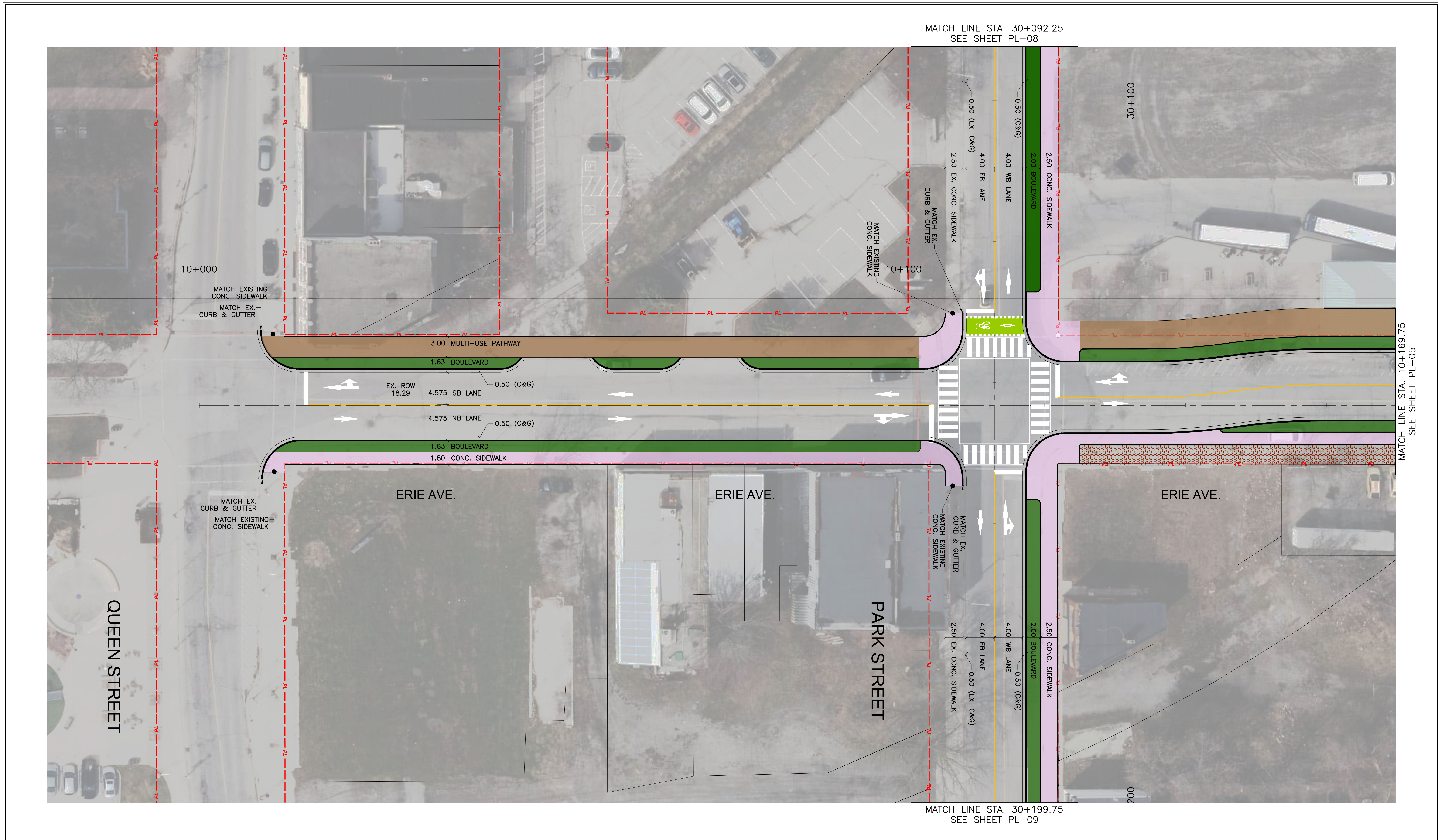
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1815 Sir Isaac Brock Way,
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Drawing Title
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EA ASSESSMENT
BRIDGE STREET / ZIMMERMAN AVENUE
PREFERRED DESIGN ALTERNATIVE - ULTIMATE
STA. 0+907.75 TO STA. 1+032.00 / STA. 20+089.75 TO STA. 20+145.00

Drawn	Checked	Designed	Checked	Date	Drawing No.
M.A.	A.I.	R.A.	R.A.	22/03/30	PL-06
Project No.	Contract No.	Revision No.			
300051307		0			

Scale
1:250



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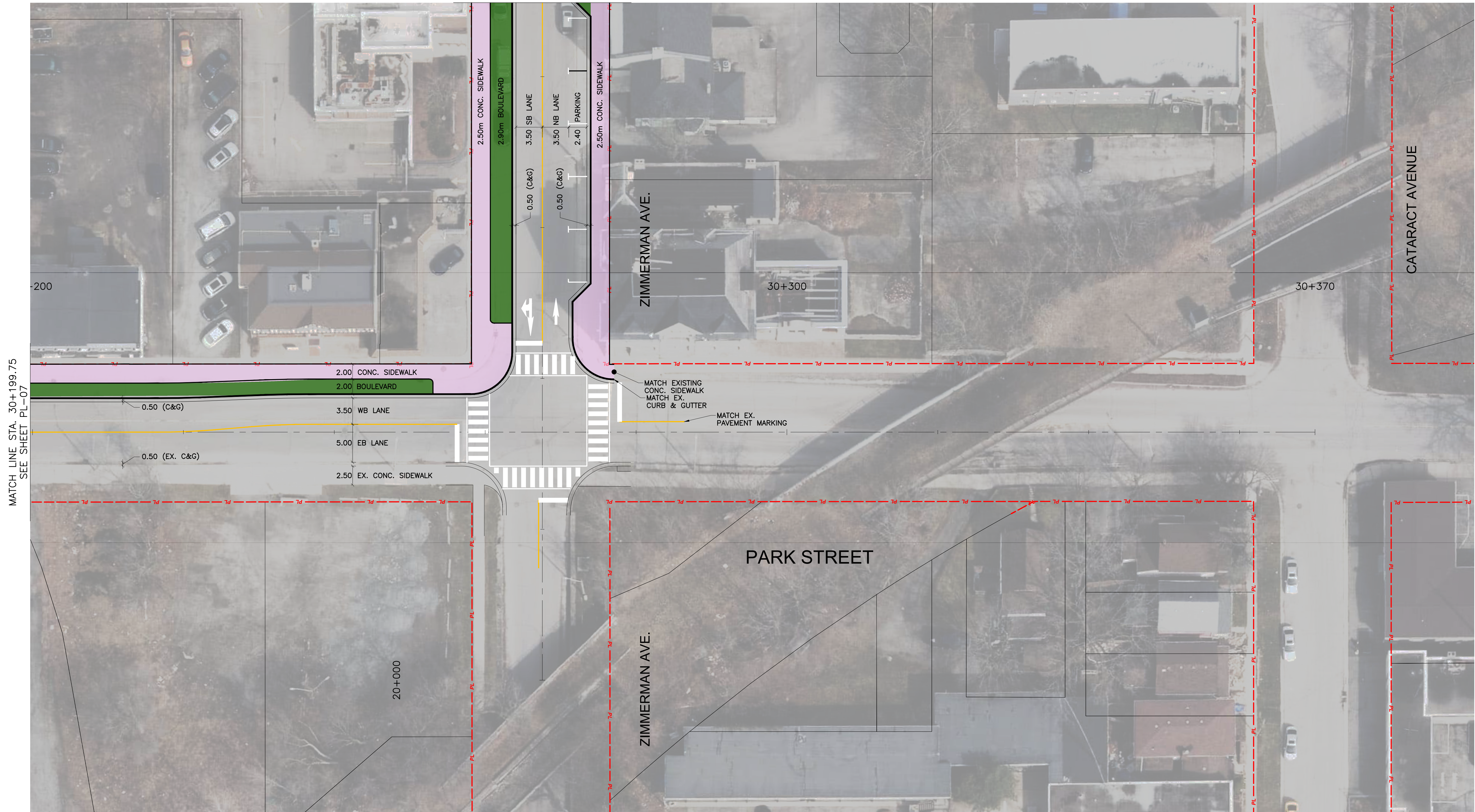
Client
NIAGARA REGION
1815 Sir Isaac Brock Way,
Thorold, ON

Drawing Title
**BRIDGE STREET AND ADJACENT ROADS
EA ASSESSMENT**
BRIDGE STREET / ERI AVENUE / PARK STREET
PREFERRED DESIGN ALTERNATIVE - ULTIMATE
STA. 10+000.00 TO STA. 10+169.75 / STA. 30+199.75 TO STA. 30+092.25

Drawn	Checked	Designed	Checked	Date	Drawing No.
M.A.	A.I.	A.I.	R.A.	22/03/30	PL-07
Project No. 300051307	Contract No.	Revision No. 0	Scale 1:250		

Scale: 0 5.0 10.0 15.0m

MATCH LINE STA. 20+089.75
SEE SHEET PL-06



MATCH LINE STA. 30+199.75
SEE SHEET PL-07

NOT FOR CONSTRUCTION

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Drawing Title
**BRIDGE STREET AND ADJACENT ROADS
EA ASSESSMENT
PARK STREET / ZIMMERMAN AVENUE
PREFERRED DESIGN ALTERNATIVE - ULTIMATE
STA. 30+199.75 TO STA. 30+370.00 / STA. 20+000.00 TO STA. 20+089.75**

Drawn	Checked	Designed	Checked	Date	Drawing No.
M.A.	A.I.	R.A.		22/03/30	PL-09
Project No. 300051307	Contract No.	Revision No. 0			
Scale 1:250					

File Name: 2022-03-30-220303-09-00-00.dwg Date Plotted: 2022-03-30 15:58:04