
	<p><u>ADMINISTRATIVE REPORT</u></p> <p><u>Growth and Infrastructure Department – Engineering Division</u></p> <p>Public Document ✓ Yes ___ No</p>	
---	---	---

SUBJECT:

Re-designation of Jubilee Ave. and Theriault Blvd.

RECOMMENDATION:

That Council adopts the following Resolution to proceed with the new pavement marking plan proposed by Tatham Engineering to reduce the lanes on Jubilee Ave. and Theriault Blvd. and introduce a bicycle lane.

EXPLANATION:

The City of Timmins' Cycling Committee has developed a Cycling Network Plan and has identified areas to link existing multi-use trails. As these gaps between existing trails become connected, people will begin to actively explore more parts of the City. The Cycling Committee has a goal for the City of Timmins to be considered a Bicycle Friendly Community by the Share the Road Cycling Coalition.

This project will reduce Jubilee Ave. from a four lane traffic road to a two lane traffic road with a center turning lane between Theriault Blvd. and MacLean Dr. By reducing lanes, along with proper signage, dedicated bicycle lanes can be safely introduced to allow safe passage for bike riders. Theriault Blvd. is already two lanes but wide enough to accommodate bike lanes; except for the intersection of Theriault High School and Theriault Blvd. The concrete curb and sidewalk at this intersection will have to be adjusted to safely accommodate the bike lanes in this area.

The Traffic By-Law will be amended to close the proposed bike lanes during the winter months to allow the bike lanes to be utilized for snow storage and help to maintain the paint/markings.

See Appendix "A" for the Re-Designation of Jubilee Ave and Theriault Blvd drawings.

RELEVANT POLICY / LEGISLATION / TIMMINS VISION 2020:

This project supports the priorities set out by the Cycling Committee.
Traffic By-Law 1983-2004
City of Timmins Purchasing Policy

Timmins Vision 2020 - Diversify through local growth and competitive advantage, Economic Development and Job Creation.

ASSET MANAGEMENT PLAN REFERENCE:

These assets will be added to our Asset Management Plan upon completion of construction.

CONSULTATION / COMMUNICATION PROTOCOL:

Date	Consultation
Nov. 9, 2021	Lane Reduction for Jubilee Ave. and Theriault Blvd. – Presentation by Tatham Engineering

FINANCIAL AND/OR HUMAN RESOURCE IMPLICATIONS:

✓	Please checkmark box to the left if this report has been reviewed by the Finance Division and the funding source has been identified
---	--

Please indicate the funding allocation by account number: 01-2-201300-1101
01-2-201300-2101
01-2-201300-4403
01-2-215000-2101

Part of this Re-designation has been funded through The Covid-19 Resilience Infrastructure Stream for \$14,700.00

The concrete curb and sidewalk work required at the Theriault Blvd and Theriault school intersection will be completed by the Roads Department. It is estimated to take two weeks to complete and cost approximately \$20,000.00.

The additional signage and hardware required to identify the bicycle lanes is estimated to cost \$3,970.80

The Thermal Plastic symbols are estimated to cost \$36,788.36

The Color Safe green paint markings is estimated to cost \$17,798.00

Item	Item Cost
Funding	-\$14,700.00
Signage & Hardware	\$3,970.80
Thermal Plastic Symbols	\$36,788.36
Color Safe Paint Markings	\$17,798.00
NET PROJECT COSTS	\$43,857.16

ACCESSIBILITY IMPLICATIONS (AODA):

Not Applicable

ROLL NUMBER AND/OR REFERENCE NUMBER:

Not Applicable

Date: March 23, 2022



Scott Collin
Engineering Supervisor

Date: March 29, 2022



Ken Krcel
Director of Public Works and Environmental Services

Date: March 29, 2022



Patrick Seguin, P. Eng
Director of Growth and Infrastructure

CAO'S RECOMMENDATION: Yes No

Comments:

Date: March 30, 2022



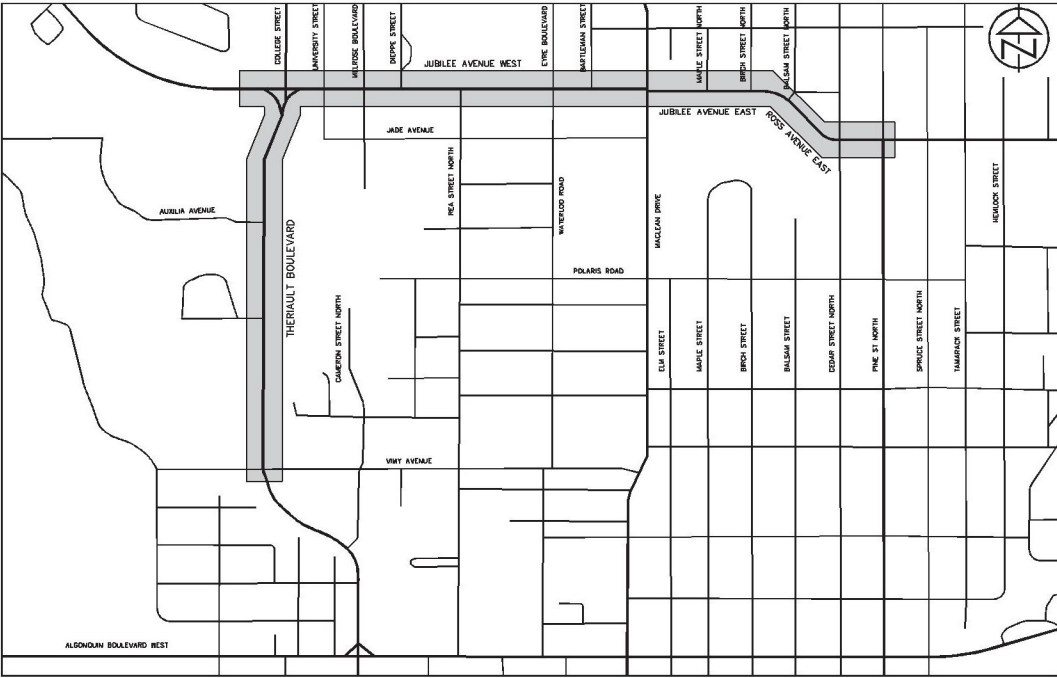
Dave Landers
Chief Administrative Officer

Appendix “A”

Re-Designation of Jubilee Ave and Theriault Blvd:

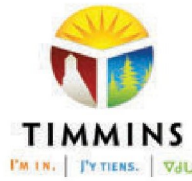
- Drawing RP-1 to RP-7

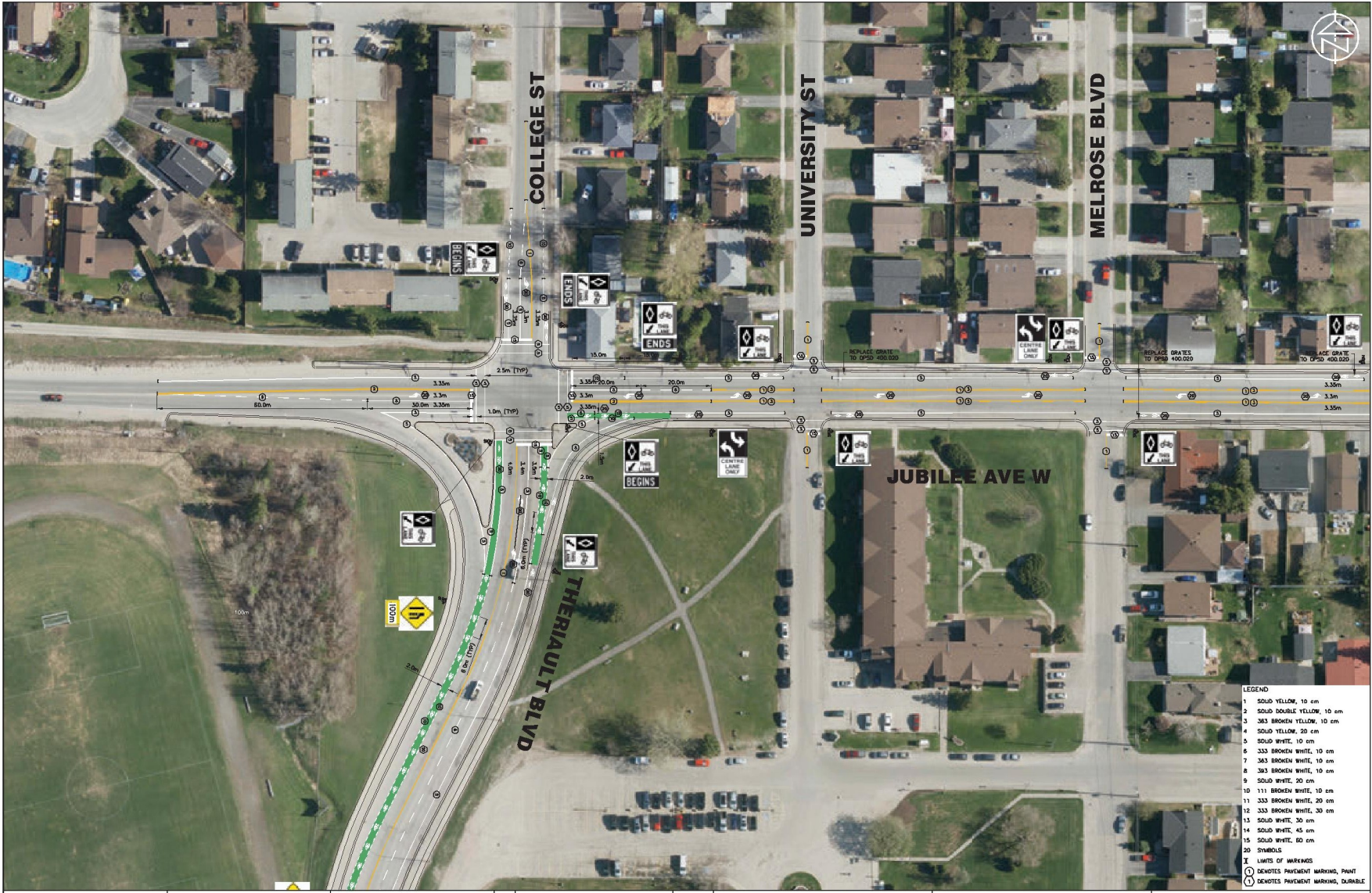
RE-DESIGNATION OF JUBILEE AVE & THERIAULT BLVD



TATHAM
ENGINEERING
PROJECT 121134

FEBRUARY 2022





- LEGEND
- 1 SOLID YELLOW, 10 cm
 - 2 SOLID DOUBLE YELLOW, 10 cm
 - 3 363 BROKEN YELLOW, 10 cm
 - 4 SOLID YELLOW, 20 cm
 - 5 SOLID WHITE, 10 cm
 - 6 333 BROKEN WHITE, 10 cm
 - 7 363 BROKEN WHITE, 10 cm
 - 8 363 BROKEN WHITE, 10 cm
 - 9 SOLID WHITE, 20 cm
 - 10 111 BROKEN WHITE, 10 cm
 - 11 333 BROKEN WHITE, 20 cm
 - 12 333 BROKEN WHITE, 30 cm
 - 13 SOLID WHITE, 30 cm
 - 14 SOLID WHITE, 45 cm
 - 15 SOLID WHITE, 60 cm
 - 20 SYMBOLS
 - X LIMITS OF MARKINGS
 - DENOTES PAVEMENT MARKING, PAINT
 - ⊙ DENOTES PAVEMENT MARKING, DURABLE

DISCLAIMER AND COPYRIGHT
 CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER BEFORE COMMENCING WORK. DRAWINGS ARE NOT TO BE SCALED.

TATHAM ENGINEERING LIMITED CLAIMS COPYRIGHT TO THIS DRAWING WHICH MAY NOT BE USED FOR ANY PURPOSE OTHER THAN THAT PROVIDED IN THE CONTRACT BETWEEN THE OWNER/CLIENT AND THE ENGINEER WITHOUT THE EXPRESS CONSENT OF TATHAM ENGINEERING LIMITED.

Drawing Name: 121134-F01.dwg, Printed: Feb 15, 2022

BENCHMARKS

NOTES

No.	REVISION DESCRIPTION	DATE	ENGINEER STAMP
1.	SUBMISSION TO CITY	FEB 2022	



**RE-DESIGNATION OF
 JUBILEE AVE & THERIAULT BLVD
 CITY OF TIMMINS**

**RE-DESIGNATION PLAN
 JUBILEE AVENUE WEST
 SHEET 1**

TATHAM ENGINEERING

DESIGN: MJC	FILE: 121134	DWG:
DRAWN: MJC	DATE: OCTOBER 2021	RP-1
CHECK: MJC	SCALE: 1:500	



- LEGEND**
- 1 SOLID YELLOW, 10 cm
 - 2 SOLID DOUBLE YELLOW, 10 cm
 - 3 363 BROKEN YELLOW, 10 cm
 - 4 SOLID YELLOW, 20 cm
 - 5 SOLID WHITE, 10 cm
 - 6 333 BROKEN WHITE, 10 cm
 - 7 363 BROKEN WHITE, 10 cm
 - 8 363 BROKEN WHITE, 10 cm
 - 9 SOLID WHITE, 20 cm
 - 10 111 BROKEN WHITE, 10 cm
 - 11 333 BROKEN WHITE, 20 cm
 - 12 333 BROKEN WHITE, 30 cm
 - 13 SOLID WHITE, 30 cm
 - 14 SOLID WHITE, 45 cm
 - 15 SOLID WHITE, 60 cm
 - 20 SYMBOLS
 - X LIMITS OF MARKINGS
 - ⊗ DENOTES PAVEMENT MARKING, PAINT
 - ⊙ DENOTES PAVEMENT MARKING, DURABLE

DISCLAIMER AND COPYRIGHT
 CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER BEFORE COMMENCING WORK. DRAWINGS ARE NOT TO BE SCALED.
 TATHAM ENGINEERING LIMITED CLAIMS COPYRIGHT TO THIS DRAWING WHICH MAY NOT BE USED FOR ANY PURPOSE OTHER THAN THAT PROVIDED IN THE CONTRACT BETWEEN THE OWNER/CLIENT AND THE ENGINEER WITHOUT THE EXPRESS CONSENT OF TATHAM ENGINEERING LIMITED.

BENCHMARKS

NOTES

No.	REVISION DESCRIPTION	DATE	ENGINEER STAMP
1.	SUBMISSION TO CITY	FEB 2022	

**RE-DESIGNATION OF
 JUBILEE AVE & THERIAULT BLVD
 CITY OF TIMMINS**

**RE-DESIGNATION PLAN
 JUBILEE AVENUE WEST
 SHEET 2**

TATHAM ENGINEERING

DESIGN: MJC	FILE: 121134	DWG: RP-2
DRAWN: M.F.F	DATE: OCTOBER 2021	
CHECK: MJC	SCALE: 1:500	

Drawn Name: 121134-F02.dwg, Printed: Feb 15, 2022



- LEGEND
- 1 SOLID YELLOW, 10 cm
 - 2 SOLID DOUBLE YELLOW, 10 cm
 - 3 363 BROKEN YELLOW, 10 cm
 - 4 SOLID YELLOW, 20 cm
 - 5 SOLID WHITE, 10 cm
 - 6 333 BROKEN WHITE, 10 cm
 - 7 363 BROKEN WHITE, 10 cm
 - 8 363 BROKEN WHITE, 10 cm
 - 9 SOLID WHITE, 20 cm
 - 10 111 BROKEN WHITE, 10 cm
 - 11 333 BROKEN WHITE, 20 cm
 - 12 333 BROKEN WHITE, 30 cm
 - 13 SOLID WHITE, 30 cm
 - 14 SOLID WHITE, 45 cm
 - 15 SOLID WHITE, 60 cm
 - 20 SYMBOLS
 - X LIMITS OF MARKINGS
 - ⊙ DENOTES PAVEMENT MARKING, PAINT
 - Ⓢ DENOTES PAVEMENT MARKING, DURABLE

DISCLAIMER AND COPYRIGHT
 CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER BEFORE COMMENCING WORK. DRAWINGS ARE NOT TO BE SCALED.
 TATHAM ENGINEERING LIMITED CLAIMS COPYRIGHT TO THIS DRAWING WHICH MAY NOT BE USED FOR ANY PURPOSE OTHER THAN THAT PROVIDED IN THE CONTRACT BETWEEN THE OWNER/CLIENT AND THE ENGINEER WITHOUT THE EXPRESS CONSENT OF TATHAM ENGINEERING LIMITED.

BENCHMARKS

NOTES

No.	REVISION DESCRIPTION	DATE	ENGINEER STAMP
1.	SUBMISSION TO CITY	FEB 2022	



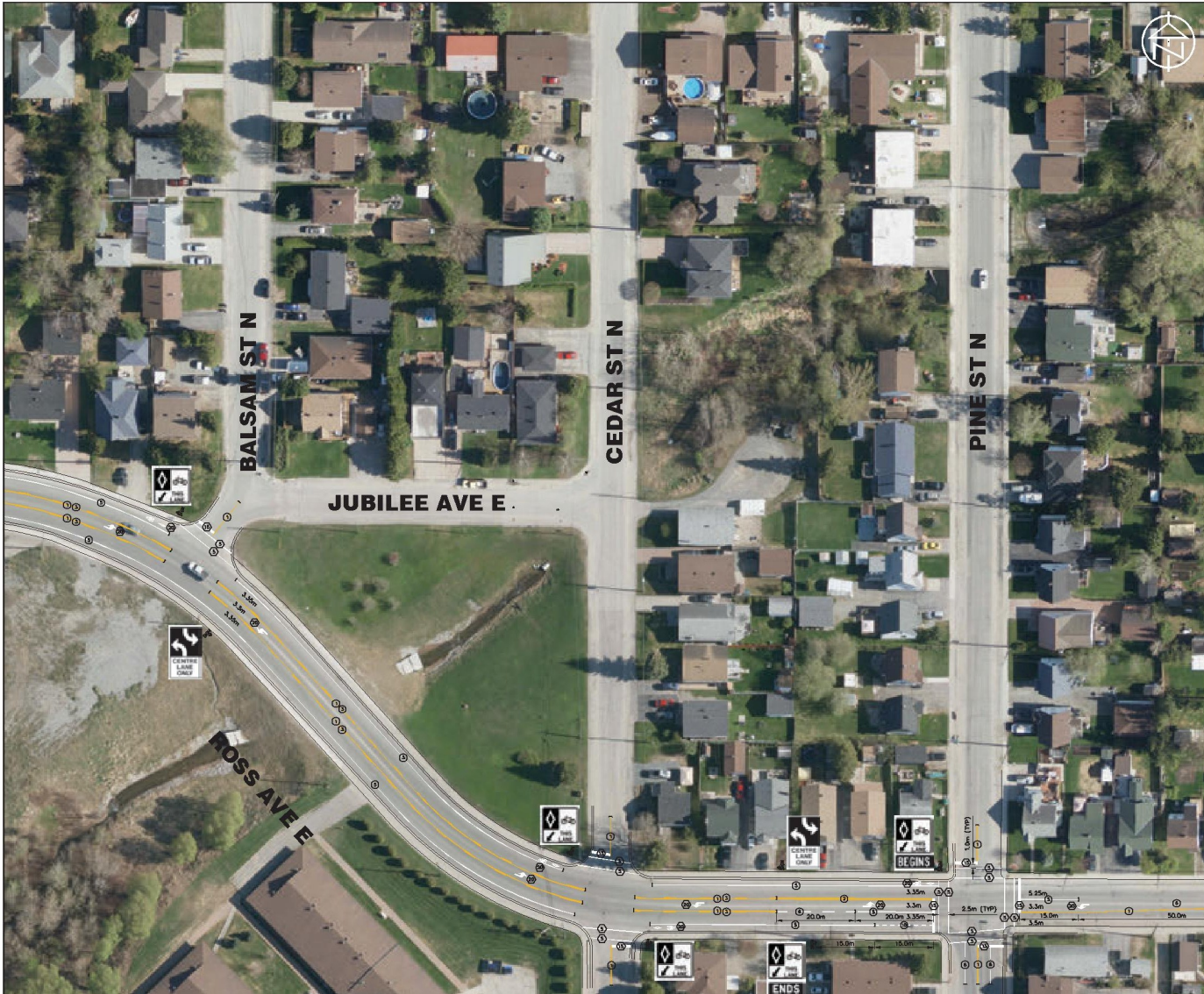
**RE-DESIGNATION OF
 JUBILEE AVE & THERIAULT BLVD
 CITY OF TIMMINS**

**RE-DESIGNATION PLAN
 JUBILEE AVENUE WEST
 SHEET 3**

TATHAM ENGINEERING

DESIGN: MJC	FILE: 121134	DWG:
DRAWN: MWF	DATE: OCTOBER 2021	RP-3
CHECK: MJC	SCALE: 1:500	

Drawn Name: 121134-F02.dwg, Printed: Feb 15, 2022



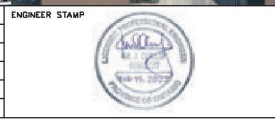
- LEGEND
- 1 SOLID YELLOW, 10 cm
 - 2 SOLID DOUBLE YELLOW, 10 cm
 - 3 363 BROKEN YELLOW, 10 cm
 - 4 SOLID YELLOW, 20 cm
 - 5 SOLID WHITE, 10 cm
 - 6 333 BROKEN WHITE, 10 cm
 - 7 363 BROKEN WHITE, 10 cm
 - 8 363 BROKEN WHITE, 10 cm
 - 9 SOLID WHITE, 20 cm
 - 10 111 BROKEN WHITE, 10 cm
 - 11 333 BROKEN WHITE, 20 cm
 - 12 333 BROKEN WHITE, 30 cm
 - 13 SOLID WHITE, 30 cm
 - 14 SOLID WHITE, 45 cm
 - 15 SOLID WHITE, 60 cm
 - 20 SYMBOLS
 - X LIMITS OF MARKINGS
 - ⊙ DENOTES PAVEMENT MARKING, PAINT
 - Ⓢ DENOTES PAVEMENT MARKING, DURABLE

DISCLAIMER AND COPYRIGHT
 CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER BEFORE COMMENCING WORK. DRAWINGS ARE NOT TO BE SCALED.
 TATHAM ENGINEERING LIMITED CLAIMS COPYRIGHT TO THIS DRAWING WHICH MAY NOT BE USED FOR ANY PURPOSE OTHER THAN THAT PROVIDED IN THE CONTRACT BETWEEN THE OWNER/CLIENT AND THE ENGINEER WITHOUT THE EXPRESS CONSENT OF TATHAM ENGINEERING LIMITED.
 Drawing Name: 121134-FID.dwg, Printed: Feb 15, 2022

BENCHMARKS

NOTES

No.	REVISION DESCRIPTION	DATE	ENGINEER STAMP
1.	SUBMISSION TO CITY	FEB 2022	



**RE-DESIGNATION OF
 JUBILEE AVE & THERIAULT BLVD
 CITY OF TIMMINS**
**RE-DESIGNATION PLAN
 ROSS AVENUE EAST
 SHEET 1**

TATHAM ENGINEERING

DESIGN: MJC	FILE: 121134	DWG:
DRAWN: MJP	DATE: OCTOBER 2021	RP-4
CHECK: MJC	SCALE: 1:500	



- LEGEND**
- 1 SOLID YELLOW, 10 cm
 - 2 SOLID DOUBLE YELLOW, 10 cm
 - 3 363 BROKEN YELLOW, 10 cm
 - 4 SOLID YELLOW, 20 cm
 - 5 SOLID WHITE, 10 cm
 - 6 333 BROKEN WHITE, 10 cm
 - 7 363 BROKEN WHITE, 10 cm
 - 8 393 BROKEN WHITE, 10 cm
 - 9 SOLID WHITE, 20 cm
 - 10 111 BROKEN WHITE, 10 cm
 - 11 333 BROKEN WHITE, 20 cm
 - 12 333 BROKEN WHITE, 30 cm
 - 13 SOLID WHITE, 30 cm
 - 14 SOLID WHITE, 45 cm
 - 15 SOLID WHITE, 60 cm
 - 20 SYMBOLS
 - X LIMITS OF MARKINGS
 - ⊙ DENOTES PAVEMENT MARKING, PAINT
 - Ⓢ DENOTES PAVEMENT MARKING, DURABLE

DISCLAIMER AND COPYRIGHT
 CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER BEFORE COMMENCING WORK. DRAWINGS ARE NOT TO BE SCALED.
 TATHAM ENGINEERING LIMITED CLAIMS COPYRIGHT TO THIS DRAWING WHICH MAY NOT BE USED FOR ANY PURPOSE OTHER THAN THAT PROVIDED IN THE CONTRACT BETWEEN THE OWNER/CLIENT AND THE ENGINEER WITHOUT THE EXPRESS CONSENT OF TATHAM ENGINEERING LIMITED.

BENCHMARKS

NOTES

No.	REVISION DESCRIPTION	DATE	ENGINEER STAMP
1.	SUBMISSION TO CITY	FEB 2022	



**RE-DESIGNATION OF
 JUBILEE AVE & THERIAULT BLVD
 CITY OF TIMMINS**

**RE-DESIGNATION PLAN
 THERIAULT BOULEVARD
 SHEET 1**

TATHAM ENGINEERING

DESIGN: MJC	FILE: 121134	DWG:
DRAWING: MJP	DATE: OCTOBER 2021	RP-5
CHECK: MJC	SCALE: 1:500	

Source: Home (101151-1701-Avg. Modified: Feb 15, 2022)



LEGEND

- 1 SOLID YELLOW, 10 cm
- 2 SOLID DOUBLE YELLOW, 10 cm
- 3 363 BROKEN YELLOW, 10 cm
- 4 SOLID YELLOW, 20 cm
- 5 SOLID WHITE, 10 cm
- 6 333 BROKEN WHITE, 10 cm
- 7 363 BROKEN WHITE, 10 cm
- 8 393 BROKEN WHITE, 10 cm
- 9 SOLID WHITE, 20 cm
- 10 111 BROKEN WHITE, 10 cm
- 11 333 BROKEN WHITE, 20 cm
- 12 333 BROKEN WHITE, 30 cm
- 13 SOLID WHITE, 30 cm
- 14 SOLID WHITE, 45 cm
- 15 SOLID WHITE, 60 cm
- 20 SYMBOLS

SYMBOLS

- X LIMITS OF MARKINGS
- DENOTES PAVEMENT MARKING, PAINT
- ⊙ DENOTES PAVEMENT MARKING, DURABLE

DISCLAIMER AND COPYRIGHT
 CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER BEFORE COMMENCING WORK. DRAWINGS ARE NOT TO BE SCALED.
 TATHAM ENGINEERING LIMITED CLAIMS COPYRIGHT TO THIS DRAWING WHICH MAY NOT BE USED FOR ANY PURPOSE OTHER THAN THAT PROVIDED IN THE CONTRACT BETWEEN THE OWNER/CLIENT AND THE ENGINEER WITHOUT THE EXPRESS CONSENT OF TATHAM ENGINEERING LIMITED.

BENCHMARKS

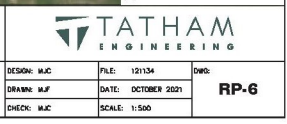
NOTES

No.	REVISION DESCRIPTION	DATE	ENGINEER STAMP
1.	SUBMISSION TO CITY	FEB 2022	

**RE-DESIGNATION OF
 JUBILEE AVE & THERIAULT BLVD
 CITY OF TIMMINS**

**RE-DESIGNATION PLAN
 THERIAULT BOULEVARD
 SHEET 2**

DESIGN: MJC	FILE: 121134	DWG: RP-6
DRAWN: MJP	DATE: OCTOBER 2021	
CHECK: MJC	SCALE: 1:500	



Drawn From: 121134-REV.dwg, Printed: Feb 15, 2022



- LEGEND
- 1 SOLID YELLOW, 10 cm
 - 2 SOLID DOUBLE YELLOW, 10 cm
 - 3 363 BROKEN YELLOW, 10 cm
 - 4 SOLID YELLOW, 20 cm
 - 5 SOLID WHITE, 10 cm
 - 6 333 BROKEN WHITE, 10 cm
 - 7 363 BROKEN WHITE, 10 cm
 - 8 393 BROKEN WHITE, 10 cm
 - 9 SOLID WHITE, 20 cm
 - 10 111 BROKEN WHITE, 10 cm
 - 11 333 BROKEN WHITE, 20 cm
 - 12 333 BROKEN WHITE, 30 cm
 - 13 SOLID WHITE, 30 cm
 - 14 SOLID WHITE, 45 cm
 - 15 SOLID WHITE, 60 cm
 - 20 SYMBOLS
 - X LIMITS OF MARKINGS
 - Ⓢ DENOTES PAVEMENT MARKING, PAINT
 - Ⓣ DENOTES PAVEMENT MARKING, DURABLE

DISCLAIMER AND COPYRIGHT
 CONTRACTOR MUST VERIFY ALL DIMENSIONS AND BE RESPONSIBLE FOR SAME. ANY DISCREPANCIES MUST BE REPORTED TO THE ENGINEER BEFORE COMMENCING WORK. DRAWINGS ARE NOT TO BE SCALED.
 TATHAM ENGINEERING LIMITED CLAIMS COPYRIGHT TO THIS DRAWING WHICH MAY NOT BE USED FOR ANY PURPOSE OTHER THAN THAT PROVIDED IN THE CONTRACT BETWEEN THE OWNER/CLIENT AND THE ENGINEER WITHOUT THE EXPRESS CONSENT OF TATHAM ENGINEERING LIMITED.

BENCHMARKS

NOTES

No.	REVISION DESCRIPTION	DATE
1.	SUBMISSION TO CITY	FEB 2022

ENGINEER STAMP

**RE-DESIGNATION OF
 JUBILEE AVE & THERIAULT BLVD
 CITY OF TIMMINS**

**RE-DESIGNATION PLAN
 THERIAULT BOULEVARD
 SHEET 3**

		DESIGN: MJC	FILE: 121134	DWG:
		DRAWN: MJP	DATE: OCTOBER 2021	RP-7
CHECK: MJC	SCALE: 1:500			

Drawn From: 121134-1701.dwg, Printed: Feb 15, 2022