

Regular Council Meeting Agenda

Tuesday, April 28, 2020, 7:00 pm
This meeting is being conducted electronically

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O. Unfinished Business

1. April 28, 2020 238 - 238

P. New Business

Q. Motions

1. Refuse Collection Amendment 239 - 240

This motion is brought forward by Councillor Tonial

2. Procedural By-law Amendment - Electronic Meetings during a Declared Emergency 241 - 242

This motion is brought forward by Councillor Houston

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Being a by-law to confirm the proceedings of the April 28, 2020 regular meeting of the Council of The Corporation for the Town of Tecumseh

R. Notices of Motion

S. Next Meeting

Tuesday, May 12, 2020

7:00 pm Regular Council Meeting

T. Adjournment

Regular Meeting of Council

Minutes

Date: Tuesday, April 14, 2020
Time: 7:00 pm
Location: This meeting is being conducted electronically and can be viewed at the Town's website
<https://calendar.tecumseh.ca/meetings>

Present:

Mayor, Gary McNamara
Deputy Mayor, Joe Bachetti
Councillor, Bill Altenhof
Councillor, Andrew Dowie
Councillor, Brian Houston
Councillor, Tania Jobin
Councillor, Rick Tonial

Also Present:

Chief Administrative Officer, Margaret Misek-Evans
Director Parks & Recreation Services, Paul Anthony
Director Public Works & Environmental Services, Phil Bartnik
Director Fire Services & Fire Chief, Wade Bondy
Director Information & Communication Services, Shaun Fuerth
Director Planning & Building Services, Brian Hillman
Director Financial Services & Chief Financial Officer, Tom Kitsos
Director Corporate Services & Clerk, Laura Moy
Deputy Clerk & Manager Legislative Services, Jennifer Alexander
Manager Strategic Initiatives, Lesley Reeves

A. Roll Call

B. Order

The Mayor calls the meeting to order at 7:00 pm.

C. Report Out of Closed Meeting

There is no closed meeting.

D. Moment of Silence

The moment of silence is waived in light of the electronic holding of this meeting.

E. National Anthem

The National Anthem is waived in light of the electronic holding of this meeting.

F. Disclosure of Pecuniary Interest

There is no pecuniary interest declared by a Member of Council.

G. Minutes

1. March 24, 2020

Motion: RCM - 121/20

Moved by Councillor Rick Tonial

Seconded by Councillor Tania Jobin

That the minutes of the March 24, 2020 Regular Meeting of Council, as were duplicated and delivered to the members, **be adopted**.

Carried

H. Supplementary Agenda Adoption

There are no supplementary adoption items.

I. Delegations

1. Paul Anthony, Director Parks & Recreation Services

Re: Future Direction of the Tecumseh Corn Festival

Director Parks and Recreation Services presents the PowerPoint presentation titled Future Direction of the Tecumseh Corn Festival. He explains the results of the review and public consultation which comprised of Council, community members, current festival working group, OPP, and municipal staff. The Director announces that the Tecumseh Corn Festival is a 2020 award recipient, being named one of the Top 100 festivals in Ontario by Festival and Events Ontario. This award represents festivals that excel in the industry. The festival has been operating for 17 years.

The Tecumseh Corn Festival is scheduled for Friday, August 28 to Sunday, August 30, 2020. Details on the event can be found in Report PRS-2020-09.

The Director explains that the COVID-19 pandemic has cancelled or rescheduled events across Ontario. He advises that all commitments with vendors have been put on hold and Administration has contingency plans in place depending on the outcome of the pandemic to ensure fiscal responsibility.

The Members discuss the options to hosting the festival. The Chief Administrative Officer explains the options are contingent on the Province lifting restrictions on social distancing, large crowd gatherings, and the prohibition on non-essential workplaces in the upcoming weeks. The Members encourage a cautious and conservative approach when making a final decision on whether to proceed with the festival.

Motion: RCM - 122/20

Moved by Deputy Mayor Joe Bachetti

Seconded by Councillor Tania Jobin

That Report PRS-2020-09 Tecumseh Corn Festival Future Direction be **brought forward** on the agenda for consideration.

Carried

Motion: RCM - 123/20

Moved by Councillor Brian Houston

Seconded by Councillor Andrew Dowie

That Report PRS-2020-09 with respect to the future direction of the Tecumseh Corn Festival **be received**;

And that Council **approve** Administration to move forward with the proposed 2020 Tecumseh Corn Festival program inclusive of the removal of admission fees as outlined in Report PRS-2020-09,

And further that the Chief Administrative Officer **be delegated the authority** to reduce the scope of the 2020 Corn Festival by May 29, 2020 or cancel the 2020 Corn Festival by June 30, 2020, in accordance with the criteria set out in Report PRS-2020-09.

Carried

J. Communications - For Information

1. Town of Grimsby dated March 24, 2020

Re: Suspend Time-of-Use Electricity Billing

2. Town of Kingsville dated April 2, 2020

Re: Request for Electricity Billing Relief

3. Town of Essex dated March 23, 2020

Re: Time of Use Billing

4. Chatham-Kent dated March 24, 2020

Re: Support for the Ban of Single Use Disposable Wipes

5. Chatham-Kent dated March 24, 2020

Re: Supporting Association of Municipalities Ontario's position on Bill 132 with respect to *Aggregate Resources Act* and the *Safe Drinking Water Act*.

6. Diocese of London, dated March 25, 2020

Re: Appreciation for Services during Coronavirus Pandemic

7. Town of Midland dated March 23, 2020

Re: Direct Payment of Federal Funds to Municipalities to Waive Property Taxes for the Year 2020 - Financial help to alleviate the suffering from COVID-19 Pandemic

Motion: RCM - 124/20

Moved by Councillor Tania Jobin

Seconded by Councillor Andrew Dowie

That Communications - For Information 1 through 7 as listed on the Tuesday, April 14, 2020 Regular Council Agenda, **be received.**

Carried

K. Communications - Action Required

There are no communications - action required items presented to Council.

L. Committee Minutes

There are no committee minutes presented to Council.

M. Reports

1. Corporate Services & Clerk

- a. CS-2020-12 Delegation of Authority during a Declared Emergency By-law Update

Motion: RCM - 125/20

Moved by Councillor Bill Altenhof

Seconded by Councillor Rick Tonial

That Report CS-2020-12 entitled Delegation of Authority during a Declared Emergency By-law - Update, **be received;**

And that By-law No. 2020-33 being a by-law to amend the authorities delegated during a declared emergency, **be adopted.**

Carried

- b. CS-2020-13 Manning Road Farm Lease

A member raised consideration for the contract to be one-year agreement as it is consistent with the Town's past practice. The Director Corporate Services and Clerk advises that the request for a three-year agreement is based on agriculture practices in the ability for the farmer to prepare the lands for the following crop year.

Motion: RCM - 126/20

Moved by Councillor Tania Jobin

Seconded by Deputy Mayor Joe Bachetti

That The Corporation of the Town of Tecumseh (Town) enter into a one-year term Lease Agreement with Olinda Farms Inc. (Olinda) to farm the Town's 18 acres of farmland located on the south side of Baseline Road, **be approved;**

And that the Mayor and the Clerk **be authorized** to execute a Farm Lease Agreement between the Town and Olinda for the 2020 Crop Year.

Carried

2. Financial Services

a. FS-2020-05 Statement of Remuneration and Expenses Paid in 2019

Councillor Dowie advises the Members that he is appointed to the Essex County Library Board and receives compensation for attendance and mileage which is not reflected in the report. The Mayor indicates that the remuneration for the Library Board is reported through the County of Essex and not the Town.

Motion: RCM - 127/20

Moved by Deputy Mayor Joe Bachetti

Seconded by Councillor Brian Houston

That Report FS-2020-05 Statement of Remuneration and Expenses Paid in 2019, **be received.**

Carried

3. Parks & Recreation Services

a. PRS-2020-09 Tecumseh Corn Festival Future Direction

This report was brought forward on the agenda to Delegations for consideration.

4. Planning & Building Services

a. PBS-2020-15 CIP Grant, 1033 Lesperance Road

Motion: RCM - 128/20

Moved by Councillor Brian Houston

Seconded by Councillor Bill Altenhof

That the Grant Application for the Tecumseh Road Main Street Community Improvement Plan (CIP) Financial Incentive Program, for the property located at 1033 Lesperance Road (Roll No. 374406000005400), **be deemed eligible and approved** for the following CIP Grant Programs:

- The Parking Area Improvement Grant Program, for a total amount of \$8,950 toward the parking lot improvements being proposed; and
- The Building Façade Improvement Grant, for a total amount of \$3,416 toward the building façade improvements being proposed;

all of which is in accordance with Section 11.3 (5) of the CIP, and PBS-2020-15.

Carried

N. By-Laws

1. By-Law 2020-31

Being a by-law to authorize the execution of a Letter of Agreement between The Corporation of the Town of Tecumseh and Her Majesty the Queen in Right of Ontario as represented by the Minister of Transportation for Ontario relating to funding under the Dedicated Gas Tax Funds for Public Transportation program

2. By-Law 2020-32

Being a by-law to execute a Site Plan Control Agreement between The Corporation of The Town of Tecumseh and Lilly Jean Daniher

3. By-Law 2020-33

Being a by-law to Delegate Authority during a Declared Emergency

Motion: RCM - 129/20

Moved by Deputy Mayor Joe Bachetti

Seconded by Councillor Tania Jobin

That By-Law 2020-31 being a by-law to authorize the execution of a Letter of Agreement between The Corporation of the Town of Tecumseh and Her Majesty the Queen in Right of Ontario as represented by the Minister of Transportation for Ontario relating to funding under the Dedicated Gas Tax Funds for Public Transportation Program;

That By-Law 2020-32 being a by-law to execute a Site Plan Control Agreement between The Corporation of the Town of Tecumseh and Lilly Jean Daniher;

That By-Law 2020-33 being a by-law to Delegate Authority during a Declared Emergency.

Be given first and second reading.

Carried

Motion: RCM - 130/20

Moved by Councillor Brian Houston

Seconded by Councillor Andrew Dowie

That By-Law 2020-31 being a by-law to authorize the execution of a Letter of Agreement between The Corporation of the Town of Tecumseh and Her Majesty the Queen in Right of Ontario as represented by the Minister of Transportation for Ontario relating to funding under the Dedicated Gas Tax Funds for Public Transportation Program;

That By-Law 2020-32 being a by-law to execute a Site Plan Control Agreement between The Corporation of the Town of Tecumseh and Lilly Jean Daniher;

That By-Law 2020-33 being a by-law to Delegate Authority during a Declared Emergency.

Be given third and final reading.

Carried

O. Unfinished Business

1. April 14, 2020

The Members receive the Unfinished Business listing for Tuesday, April 14, 2020.

P. New Business

State of Emergencies

The Mayor extends gratitude to the community for following the advice of public health officials to keep everyone safe. The Town is experiencing two states of emergency with the COVID-19 pandemic and potential inland flooding. Residents are encouraged to visit the Town's website for daily updates on information. Seniors are encouraged to register with the Town in case of evacuation as a result of inland flooding.

Fibre Optics Installation

A Member extends thanks to Administration for contacting MNSI and advising that some properties still require repairs as a result of the fibre optics installation during the winter months.

Q. Motions

1. Confirmatory By-law

a. By-Law 2020-34

Being a by-law to confirm the proceedings of the April 14, 2020 regular meeting of the Council of The Corporation of the Town of Tecumseh.

Motion: RCM - 131/20

Moved by Councillor Rick Tonial

Seconded by Councillor Andrew Dowie

That By-Law 2020-34 being a by-law to confirm the proceedings of the Tuesday, April 14, 2020, regular meeting of the Council of The Corporation of the Town of Tecumseh **be given** first, second, third and final reading.

Carried

R. Notices of Motion

There are no notices of motion presented to Council.

S. Next Meeting

Thursday, April 16, 2020

11:00 am Special Meeting of Council - Flood Mitigation

Tuesday, April 28, 2020

7:00 pm Regular Council Meeting

T. Adjournment

Motion: RCM - 132/20

Moved by Councillor Bill Altenhof

Seconded by Councillor Rick Tonial

That there being no further business, the Tuesday, April 14, 2020 meeting of the Regular Council **be adjourned** at 8:00 pm.

Carried

Gary McNamara, Mayor

Laura Moy, Clerk

Special Meeting of Council

Minutes

Date: Thursday, April 16, 2020
Time: 11:00 am
Location: This meeting is being conducted electronically

Present: Mayor, Gary McNamara
Deputy Mayor, Joe Bachetti
Councillor, Bill Altenhof
Councillor, Andrew Dowie
Councillor, Brian Houston
Councillor, Tania Jobin
Councillor, Rick Tonial

Also Present: Chief Administrative Officer, Margaret Misek-Evans
Director Parks & Recreation Services, Paul Anthony
Director Public Works & Environmental Services, Phil Bartnik
Director Fire Services & Fire Chief, Wade Bondy
Director Information & Communication Services, Shaun Fuerth
Director Planning & Building Services, Brian Hillman
Director Financial Services & Chief Financial Officer, Tom Kitsos
Director Corporate Services & Clerk, Laura Moy
Deputy Clerk & Manager Legislative Services, Jennifer Alexander
Manager Strategic Initiatives, Lesley Reeves

Others Present Town Solicitor, Ed Hooker

A. Roll Call

B. Call to Order

The Mayor calls the meeting to order at 11:00 am.

C. Disclosure of Pecuniary Interest

There is no pecuniary interest declared by a Member of Council.

D. Delegations

There are no delegations presented to Council.

E. Communications

There are no communications presented to Council.

F. Reports

1. FIRE-2020-05 Emergency Flood Mitigation and Amendments to the Town of Tecumseh Flood Response Plan

The Chief Administrative Officer (CAO) introduces the report and highlights the recommendation as a solution to the risk of inland flooding. She comments on the current Lake St. Clair high water levels, which are anticipated to peak in July. The CAO explains that while Administration is continuing to monitor the potential flood risks, the current COVID-19 pandemic rules regarding large gatherings and social distancing, impacts the Town's ability to provide emergency shelter if flooding occurs and residents need to evacuate.

The solution of implementing permanent berms along the lake will assist in the defense of lake water inflow. In order to implement the berms, the CAO advises that the Town's Flood Response Plan must be amended to authorize the works to be completed. There are 16 properties identified where berms are to be constructed.

The Director Public Works & Environmental Services explains that the Manager Roads & Fleet has met with a contractor on the proposed works and communicated with the majority of the property owners. He explains the proposed construction and location of berms being placed at the high point on these properties which is the water's shoreline. If a wind event occurs, the water flows down into Riverside Drive.

The Director Financial Services & Chief Financial Officer advises that the funds requested are available and can be funded through the new infrastructure levy.

The Mayor explains that there are three issues to worry about: the wind, the lake levels and a rain event. The berms are a preventative measure to assist with the lake levels and the wind, but not for a rain event.

Discussion ensues over the financial impacts if the Town did not proceed with these works. The Director Public Works & Environmental Services explains that the flooding event in 2016 affected over 2,000 properties. If this event occurs, there is a potential of 5,500 properties in the flood prone area that are at risk for inland flooding; and there's a potential risk of surcharging the sanitary sewer system. He advises the costs (insurance claims) associated with inland lake flooding could be well above the 2016 flood event.

It is requested that Administration provide a map of affected properties to Council as a reference. The general area where the works may be provided is outlined in Schedule A to the Emergency Order to be signed by the Mayor under the Emergency Management and Civil Protection Act. The Director Public Works & Environmental Services will provide Council

with a map showing the locations of the 16 properties where works will commence.

The Town has met with the City of Windsor regarding flood mitigation on the border of the City.

The Director Public Works & Environmental Services explains that construction will take place from the land side not the water. Access may be challenging and as a result the contractor will be using smaller equipment. There should be no significant traffic delays from this construction.

Motion: SCM - 10/20

Moved By Deputy Mayor Joe Bachetti

Seconded By Councillor Andrew Dowie

That the Fire Chief's report FIRE-2020-05 regarding the Amendments to the Town of Tecumseh Flood Response Plan **be received**;

And that By-law No. 2020-35 being a by-law to adopt the revised Emergency Response Plan, inclusive of the appended Flood Response Plan, Version 2 (April 2020) **be adopted**;

And further that the expenditures of \$500,000 from the Infrastructure Reserve for the implementation of flood mitigation defenses on those identified private properties that pose a significant risk for further in-land flooding **be authorized**.

Carried

G. By-Laws

1. By-Law 2020-35

Being a By-Law to adopt an emergency management program and emergency response plan.

Motion: SCM - 11/20

Moved By Councillor Bill Altenhof

Seconded By Councillor Brian Houston

That By-Law 2020-35 being a by-law to adopt an emergency management program and emergency response plan **be given** first, second, third and final reading.

Carried

H. Adjournment

Motion: SCM - 12/20

Moved By Councillor Rick Tonial

Seconded By Councillor Brian Houston

That there being no further business, the Thursday, April 16, 2020 meeting of the Special Council Meeting **be adjourned** at 11:51 pm.

Carried

Gary McNamara, Mayor

Laura Moy, Clerk



Meeting no. 20-03

Resolution no. 20-41

Date: March 2nd, 2020

Moved by: Richard Lemay

Seconded by: Joyce Malenfant

WHEREAS the calls for service for 911 misdials have risen dramatically in recent years, correlated with the rise in cell phone use, and;

WHEREAS 911 misdials must be responded to as if they were legitimate emergency calls, and;

WHEREAS each 911 call is a billable call to the Municipality;

NOW THEREFORE BE IT RESOLVED THAT Council of the Municipality of Mattice – Val Côté hereby supports the Resolution made by the Town of Tecumseh on November 12, 2019, requesting that municipal, provincial and federal governments and relevant associations, including the Ontario Association of Police Services Boards (OAPSB), the Ontario Association of Chiefs of Police (OACP), the Federation of Canadian Municipalities (FCM) and the Association of Municipalities of Ontario (AMO) lobby the telecommunications industry and smart phone manufacturers to develop a solution to 911 misdials, and;

BE IT FURTHER RESOLVED THAT a copy of this resolution be forwarded to the Town of Tecumseh and to our federal and provincial government representatives, Carol Hughes and Guy Bourgoûin.

Acting Mayor, Daniel Grenier

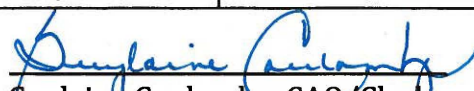
Carried X Defeated ___ Deferred ___

Presiding Officer

Recorded Vote
(unanimous unless indicated below)

| Name | Yeas | Nays | Abstention |
|------------------|------|------|------------|
| Dupuis, Marc | | | |
| Brousseau, Steve | | | |
| Grenier, Daniel | | | |
| Lemay, Richard | | | |
| Malenfant, Joyce | | | |

Certified by:


Guylaine Coulombe, CAO/Clerk

April 20, 2020

Mr. John Ballantine, Manager
Municipal Finance Policy Branch
Ministry of Municipal Affairs and Housing
13th Floor, 777 Bay Street
Toronto, Ontario
M5G 2E5

Dear Mr. Ballantine:

Re: Comments on Draft Regulation 019-1406 – Changes to the Development Charges Act

On behalf of our many municipal clients, we are providing our comments on the draft Ontario Regulation 019-1406 regarding the proposed changes to the *Development Charges Act* (D.C.A.) and the *Planning Act*, related to the community benefits charge (C.B.C.) framework.

At the outset, we would like to thank the Ministry for some of the changes made thus far (i.e. returning parks, recreation, libraries, long-term care and public health services to the development charge (D.C.) calculation and removing the mandatory 10% deduction within the C.B.C. calculation), which will enhance a municipality's ability to recover the growth-related costs for these services.

1. Timing for Transition to the Community Benefits Charge

The specified date for municipalities to transition to community benefits will be one year after the C.B.C. authority is in effect.

- Given the amount of time to undertake this regulatory change, it is beneficial to extend the deadline from the original date of January 1, 2021.
- A 12-month transition period may appear sufficient; however, there are more than 200 municipalities in the Province with current D.C. by-laws. It will take some time for municipalities to consider the new C.B.C. methodology, evaluate the approach to these studies, collect background data (e.g. property value information), carry out the study, assess the implications relative to maintaining the current parkland acquisition practice, undertake a public process, and potentially pass a by-law. Based on our experience, the time-frame is limited and should be extended to at least 18 months. This suggested time period is consistent with the time-frame provided when major changes were made in 1997



to the D.C.A.; however, it is shorter than the 24-month period provided by the 1989 D.C.A.

- It is therefore requested that a minimum 18-month period be provided for municipalities to transition to a C.B.C.

2. Community Benefits Charge Formula

The C.B.C. will be limited to a maximum rate, set as a percentage of the market value of the land on the day before building permit issuance. The proposed maximum rates for the C.B.C. are as follows:

- *Single-tier municipalities: 15%*
- *Lower-tier municipalities: 10%*
- *Upper-tier municipalities: 5%.*

- The maximum rates were not identified in prior draft regulations. It is unclear at this time whether the percentage amounts provided are adequate for all municipalities to recover the same amounts as allowed under prior legislation.
- The legislation should allow for a combined maximum rate of 15% within a two-tier municipal structure; i.e. if, for example, an upper-tier municipality does not charge the maximum rate, the upper-tier municipality should be allowed to transfer (by resolution) a portion of its allotted maximum rate to the lower-tier municipalities so as to maximize their recovery. This would require justification by the lower-tier municipality that it requires recovery beyond the 10% maximum rate. The same would be allowed if lower-tier municipalities do not fully impose the maximum rate allocation, then the upper-tier municipality could utilize the unused allocation.
- There should be different maximum rates applied to residential and non-residential development. From preliminary analysis we have undertaken, the non-residential maximum rate should be in the range of 3% to 5% based on benefits received, whereas the residential maximum rate should be set much higher. We would perceive that the proposed uniform maximum rates would shift the costs burden from residential development to non-residential development and may have a negative impact on commercial/industrial development.

3. Community Benefits Charge Strategy

A C.B.C. strategy must be prepared to support the prescribed maximum rate restrictions (as discussed above). The draft regulation establishes the components of the strategy must include:

- *The C.B.C. strategy will have to set out the amount, type and location of growth*
- *There will need to be a parks plan included. This plan will need to identify the amount of parkland needed for growth*



- *The current level of service for parkland (i.e. parkland per person) must be calculated and indicated whether this will change in the future*
 - *The strategy will need to identify the anticipated increase in need for the service, as well as the capital costs*
 - *There will need to be deductions for excess capacity and benefit to existing*
 - *Grants, subsidies & other contributions will need to be deducted*
 - *C.B.C. appeal mechanism requires public notice of C.B.C. by-law passage*
 - *Interest rate for C.B.C. refunds upon successful LPAT appeal will be the Bank of Canada rate on the date the by-law comes into force or quarterly*
-
- Generally, most of the items noted above are consistent with the requirements of the D.C.A.; however, the requirement to prepare a parks plan is not. Currently, many municipalities do not have a parks plan. Given the time-frame for conformity to the C.B.C. legislation (one year after the C.B.C. authority is in effect), it does not appear that most municipalities would have enough time to complete this plan. Either this requirement needs to have transitional provision to allow municipalities to address interim policies, or the transition timing for C.B.C. compliance must be extended.
 - Germain to calculating the C.B.C. is to clearly understand how the application of the charge will apply to redevelopment (i.e. where buildings are demolished and replaced with another building – this could include conversions from residential to non-residential, vice versa, intensification, etc.). This needs to be better understood by municipalities to inform the strategy and calculation of the charge.
 - Is there a prescribed planning horizon for calculating the C.B.C. (e.g. 10 years) or is the municipality able to determine the planning horizon most suitable to its service planning?
 - Will there be a requirement for municipalities to establish current levels of service, for services other than parkland, to inform the increase in need for service?
 - What is included in the definition of capital costs? For example, can these costs include study and financing costs?
 - Is there a statutory public process required for by-law adoption (e.g. notice of public meeting, public meeting, public release of the strategy, time periods for public consultation)?
 - Will municipalities be required to impose the C.B.C. as a percentage of land value, or will the percentage simply be used to determine if the charge fits within the maximum rate relative to the value of land? For example, a municipality could impose C.B.C.s with a rate structure similar to a D.C. (e.g. charge per residential dwelling unit). When a developer applies for a building permit, a determination would need to be made by the applicant whether the charge payable, based on the type of dwelling being developed, exceeds the maximum permissible percentage of land value. The payment under protest provisions of the legislation provide for this. Allowing C.B.C.s to be imposed with structure similar to a D.C. provides for a tighter nexus between the charge and the



increase in need for service resulting from the development, in this example, by reflecting underlying differences in occupancy levels between different unit types. If the C.B.C. is expressed as a percentage of land value, then the C.B.C. would be more akin to a tax, since there would appear to be no clear relationship between land value and increase in need for service, particularly for the soft services within the jurisdiction of the C.B.C.

4. Building Code Act Amendment

Building Code Act will be amended to include a section to ensure C.B.C. payment must take place prior to building permit issuance.

- This is a positive change as it allows municipalities to withhold building permit issuance pending payment of the C.B.C.

5. Other Comments Previously Provided by Watson & Associates Economists Ltd. on the Act Amendments and Draft Regulations

5.1 Eligible Capital Costs for Community Benefits Charges

- What capital costs will be eligible as capital infrastructure for community services? The D.C.A. has an existing definition for capital costs which includes land, buildings, capital leases, furnishing and equipment, various types of studies and approvals, etc. Will these capital costs continue to be eligible as capital infrastructure under a C.B.C.?
- Will there be any limitation to capital costs for computer equipment or rolling stock with less than 7 years' useful life (present restrictions within the D.C.A.)?
- Will the cost of land appraisals, including annual appraisal studies, required for the C.B.C. be an eligible cost to be recovered through the C.B.C.?
- Will the C.B.C. strategy be an eligible cost to be recovered through the C.B.C.?
- Will the cost of an appeal to LPAT to support the charge be eligible for funding from C.B.C. revenues?
- For parkland dedication, most municipalities have a local service policy that defines the minimum standard of development on which the land will be dedicated (e.g. graded, seeded, fenced, etc.). Will the local service policy be allowed to continue? If not, how will this matter be handled policy-wise or cost-wise?
- Will planning-related studies (i.e. official plans, secondary plans, zoning by-laws, etc.) and/or growth-related financial studies (i.e. fiscal impact assessment of growth) continue to be recovered as a D.C. or are they to be recovered as a C.B.C.?



- Will outstanding debentures and credits related to services being moved from the D.C. regime to the C.B.C. regime be an eligible expense to be recovered as a C.B.C.?

5.2 Reporting on Community Benefits Charges

“The Minister is proposing to prescribe reporting requirements that are similar to existing reporting requirements for development charges and parkland under section 42 of the Planning Act. Municipalities would be required annually to prepare a report for the preceding year that would provide information about the amounts in the community benefits charge special account, such as:

- *Opening and closing balances of the special account*
- *A description of the services funded through the special account*
- *Details on amounts allocated during the year*
- *The amount of any money borrowed from the special account, and the purpose for which it was borrowed*
- *The amount of interest accrued on money borrowed.”*

With regard to the above:

- Confirm that “special account” and reserve fund have the same meaning. If they don’t, please provide a definition for “special account.”
- In regard to “amounts allocated,” within the context of the legislation where 60% of funds must be spent or allocated annually, can amounts be allocated to a capital account for future spending (e.g. childcare facility in year 5 of a forecast period) or are they to be allocated for immediate spending only?
- Similar to D.C. reserve funds, can the funds in the special account only be used for growth-related capital costs (i.e. cannot be used as an interim financing source for other capital expenditures)?

5.3 Reporting on Parkland

“The amendments to the Planning Act in Schedule 12 of the More Homes, More Choice Act, 2019 provide that municipalities may continue using the current basic parkland provisions of the Planning Act if they are not collecting community benefits charges. Municipalities would be required annually to prepare a report for the preceding year that would provide information about the amounts in the special account, such as:

- *Opening and closing balances of the special account*
- *A description of land and machinery acquired with funds from the special account*
- *Details on amounts allocated during the year*



- *The amount of any money borrowed from the special account, and the purpose for which it was borrowed.”*
- Regarding the amount of interest accrued on money borrowed, confirm that “special account” and reserve fund have the same meaning.
- This section of the regulation is introduced to allow municipalities to continue using the current basic parkland provisions of the *Planning Act*. In contrast to the current reporting under s. 42 (15) of the *Planning Act*, however, which allows funds to be used “for park or other public recreation purposes,” the scope in this regulation is for “land and machinery.” Confirm whether the scope of services has been limited or continues to be the same.

5.4 Appraisals for Community Benefits Charges

It is proposed that,

- *“If the owner of land is of the view that the amount of a community benefits charge exceeds the amount legislatively permitted and pays the charge under protest, the owner has 30 days to provide the municipality with an appraisal of the value of land.*
- *If the municipality disputes the value of the land in the appraisal provided by the owner, the municipality has 45 days to provide the owner with an appraisal of the value of the land.*
- *If the municipality’s appraisal differs by more than 5 percent from the appraisal provided by the owner of the land, the owner can select an appraiser from the municipal list of appraisers, that appraiser’s appraisal must be provided within 60 days.”*
- Is the third appraisal binding? Can this appraisal be appealed to the LPAT?
- Do all municipalities across the Province have a sufficient inventory of land appraisers (i.e. at least three) to meet the demands and turnaround times specified within the regulations?

5.5 Other Matters

- How are mixed-use developments that include exempt development types to be handled? For example, exempt institutional uses are planned for the first floor of a high-rise commercial/residential building.
- Will ownership or use determine the ability to impose the C.B.C.?
- In situations where large industrial or commercial properties are purchased for long-term purposes and only small portions of the full site are initially developed, is the C.B.C. calculated for the entire property or only the portion being developed at that time (with lot coverage



provisions)? As the property continues to develop, is the percentage applied to the existing and undeveloped portion of the land?

- D.C. by-laws must be revisited at least every five years. Is there a similar time period to be established for the community benefits strategy underlying the C.B.C.?
- Can municipalities still mandate the dedication of parkland in situations where the location is desirable, or must they only take a cash contribution? The ability to take land should be clarified.
- How often will the Province be reviewing the percentage caps to assess if they are sufficient or should be revised?

6. Potential COVID-19 Transitional Matters

We all recognize that during these times many sectors will be needing assistance to maintain a level of financial security and viability. Obviously the residential and non-residential building construction sector will experience a slow down during this period, as will municipalities, as local economies slow.

We have dialogued with a number of municipalities who are developing interim policies with respect to property taxes, water/wastewater rates, various fees and charges including D.C.s and potentially C.B.C.s. In our discussions regarding D.C.s, we have suggested that municipalities consider the short- and medium-term needs of the community and the economy.

Looking back 10 to 12 years at the last major economic downturn, one stimulus initiative provided by senior levels of government was to encourage municipal infrastructure construction by way of grant programs such as the “Build Canada” program. We would expect coming out of this downturn that municipal infrastructure construction could play an important role in assisting the Ontario and local economies. Hence, municipalities will be reliant upon their financial resources to achieve similar results as in the past. Based on this, it may be more beneficial to all stakeholders if the municipalities seek to delay the D.C. payments rather than exempt developments from the payment of D.C.s. This would continue to provide municipalities with the much-needed funding to undertake the necessary infrastructure construction to support the development industry. Moreover, the continued infrastructure construction will generate the need to purchase construction supplies and create construction jobs.



Based on the foregoing, should the Province seek to direct municipalities to adopt interim D.C. policies, we would recommend that these policies be focused on delayed payments versus exemptions or reductions.

Yours very truly,

WATSON & ASSOCIATES ECONOMISTS LTD.

Gary D. Scandlan, BA, PLE
Director

Andrew Grunda, MBA, CPA, CMA
Principal

**District Council – Electronic Meeting
April 20, 2020**

The District Municipality of Muskoka

Moved By: S. Cairns

Seconded By: K. Terziano

WHEREAS Muskoka District Council fully understands, upon the direction of the Provincial Government, that only businesses and services deemed to be essential are to remain open during the COVID-19 Pandemic;

AND WHEREAS our Not for Profit Community Partners rely on Community Gardens for the ability to grow vegetables that assist in meeting the food related needs as well as providing physical and mental health benefits for our most vulnerable citizens;

AND WHEREAS physical distancing measures would still be needed for those working in Community Gardens;

AND WHEREAS Garden Centres and Nurseries could be required to provide curb-side car drop off service only to reduce the risk;

AND WHEREAS the Medical Officer of Health for the Simcoe Muskoka District Health Unit, supports the continuation of Community Gardens throughout the COVID-19 Pandemic;

NOW THEREFORE BE IT RESOLVED THAT Muskoka District Council requests that the Province of Ontario add Community Gardens, Garden Centres and Nurseries as essential services;

AND THAT this resolution be circulated to Scott Aitchison, MP for Parry Sound-Muskoka, Norm Miller, MPP for Parry Sound-Muskoka, and all Ontario Municipalities requesting their support.

Carried ✓

Defeated _____


District Clerk



Transmitted via Email

April 22, 2020

RE: TOWN OF GRAVENHURST RESOLUTION – Province of Ontario add Community Gardens, Garden Centres and Nurseries as essential services during the COVID-19 Pandemic

At the Town of Gravenhurst Committee of the Whole meeting held on April 21, 2020, the following resolution was passed:

Moved by Councillor Cairns
Seconded by Councillor Morphy

WHEREAS the Town of Gravenhurst Council fully understands, upon the direction of the Provincial Government, that only businesses and services deemed to be essential are to remain open during the COVID-19 Pandemic;

AND WHEREAS our Not for Profit Community Partners rely on Community Gardens for the ability to grow vegetables that assist in meeting the food related needs as well as providing physical and mental health benefits for our most vulnerable citizens;

AND WHEREAS physical distancing measures would still be needed for those working in Community Gardens;

AND WHEREAS Garden Centres and Nurseries could be required to provide curb-side car drop off service to reduce the risk;

AND WHEREAS the Medical Officer of Health for the Simcoe Muskoka District Health Unit, supports the continuation of Community Gardens throughout the COVID-19 Pandemic;

NOW THEREFORE BE IT RESOLVED THAT the Town of Gravenhurst Council requests that the Province of Ontario add Community Gardens, Garden Centres and Nurseries as essential services;

AND FINALLY THAT this resolution be circulated to Scott Aitchison, MP for Parry Sound-Muskoka, Norm Miller, MPP for Parry Sound-Muskoka, Premier Ford and all Ontario Municipalities requesting their support.

CARRIED

We trust the above to be satisfactory.

Sincerely,

Melanie Hakl

Melanie Hakl
Administrative Clerk 2, Legislative Services

**Ministry of Agriculture,
Food and Rural Affairs**

Office of the Minister

77 Grenville Street, 11th Floor
Toronto, Ontario M7A 1B3
Tel: 416-326-3074
www.ontario.ca/OMAFRA

**Ministère de l'Agriculture, de
l'Alimentation et des Affaires rurales**

Bureau du ministre

77, rue Grenville, 11^e étage
Toronto (Ontario) M7A 1B3
Tél. : 416 326-3074
www.ontario.ca/MAAARO



April 25, 2020

Dear Friends;

Nothing is more important than protecting the health and well-being of Ontarians.

Since first learning of COVID-19, Ontario has taken decisive action to stop the spread of this virus, while ensuring the continuity of critical operations and services.

Given the evolving situation, the government has made an amendment to the emergency order under the [Emergency Management and Civil Protection Act as set out in O Reg. 104/20](#). This decision is endorsed by the Chief Medical Officer of Health.

Effective immediately, the Ontario government is allowing the use of allotment and community gardens across Ontario, provided that people practice physical distancing and do not gather in groups of more than five.

Those taking part in community and public allotment gardens are required to follow the advice of their local medical officer of health and adhere to the requirements that pertain to the use of any facilities.

The order is available at the following link, which will be updated within the next few days: www.ontario.ca/laws/regulation/200104

During these unprecedented times, I'm so proud to see Ontarians coming together to defeat this ruthless virus and to witness the awakening of an incredible spirit of duty and volunteerism. Community and allotment gardens play an important role in supporting people vulnerable to food insecurity amid this outbreak and I look forward to seeing community gardens across Ontario open as soon as possible.

.../2



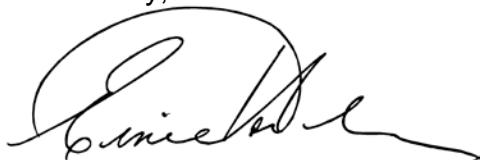
Good things grow in Ontario
À bonne terre, bons produits

Ministry Headquarters: 1 Stone Road West, Guelph, Ontario N1G 4Y2
Bureau principal du ministère: 1 Stone Road West, Guelph (Ontario) N1G 4Y2

If you require further information, please contact Service Ontario: 1-866-532-3161 or Stop the Spread Business Information Line – 1-888-444-3659.

I wish you all the best.

Sincerely,

A handwritten signature in black ink, appearing to read 'Ernie Hardeman', with a large, stylized initial 'E'.

Ernie Hardeman
Minister of Agriculture, Food and Rural Affairs



Le 25 avril 2020

Chers amis,

Rien n'est plus important que protéger la santé et le bien-être de la population ontarienne.

Depuis que nous avons appris l'existence de la COVID-19, l'Ontario a adopté des mesures décisives pour freiner ce virus tout en garantissant la continuité des activités et des services essentiels.

Étant donné l'évolution de la situation, le gouvernement a apporté une modification au décret d'urgence adopté en vertu de la [Loi sur la protection civile et la gestion des situations d'urgence de la manière précisée dans le Règl. de l'Ont. 104/20.](#)

Cette décision est appuyée par le médecin hygiéniste en chef.

Dès à présent, le gouvernement de l'Ontario permet l'utilisation des jardins familiaux et des jardins communautaires partout en Ontario, pourvu que les personnes exercent la distanciation physique et ne se rassemblent pas au sein de groupes de plus de cinq personnes.

Les personnes qui participent à des jardins communautaires et familiaux publics doivent respecter l'avis de leur médecin hygiéniste régional et les exigences liées à l'utilisation de toutes les installations.

Le décret est disponible en consultant le lien suivant, qui sera actualisé au cours des prochains jours : www.ontario.ca/fr/lois/reglement/200104

Durant cette période sans précédent, je suis très fier de voir les Ontariennes et les Ontariens s'unir afin de lutter contre ce virus virulent et d'être témoin du réveil d'un incroyable esprit du devoir et d'entraide. Les jardins communautaires et familiaux jouent un rôle important en aidant les personnes vulnérables à vaincre l'insécurité alimentaire

malgré la présente éclosion et je suis impatient de voir les jardins communautaires ouvrir dès que possible partout en Ontario.

Si vous avez besoin de plus amples renseignements, veuillez communiquer avec Service Ontario en composant le 1 866 532-3161, ou la Ligne Info-Entreprises pour mettre fin à la propagation en composant le 1 888 444 3659.

Je vous souhaite tout le meilleur du monde.

A handwritten signature in black ink, appearing to read 'Ernie Hardeman', with a large, stylized initial 'E'.

Ernie Hardeman

Ministre de l'Agriculture, de l'Alimentation et des Affaires rurales



The Corporation of the Town of Tecumseh

Financial Services

To: Mayor and Members of Council

From: Tom Kitsos, Director Financial Services & Chief Financial Officer

Date to Council: April 28, 2020

Report Number: FS-2020-06

Subject: COVID-19 Financial Impact Update

Recommendations

It is recommended:

That Financial Services report FS-2020-06 COVID-19 Financial Impact Update **be received**.

Executive Summary

Due to the extraordinary nature of the COVID-19 pandemic, remedial measures implemented and considered, and continually changing landscape, Administration will provide Council with regular financial updates through council reports commencing with FS-2020-06. Additional reports are planned to update Council on our work program and staffing considerations through the period of the pandemic and related Provincial and Local Emergency Orders.

Background

Following the declaration of emergency by the Town on March 22, 2020, and specifically with regard to the COVID-19 pandemic, there have been many announcements with respect to the extent to which Town services will be provided and with respect to financial relief measures introduced for residents.

Due to the extraordinary nature of this event and remedial measures, Administration will provide Council with regular updates specific to the financial impact of COVID-19 with respect to budgetary and cash flow management impacts. The intent of this initial report is to identify primary financial drivers and potential mitigating measures.

Quarterly budget variance reports will occur in the normal fashion and timelines, with the 2020 Q2 report due to Council August 11.

Comments

Budgetary Impacts

The 2020 budget will be impacted in three manners: lost revenue, non-budgeted expenditures incurred and expenditure containment.

Financial information provided in the following tables includes:

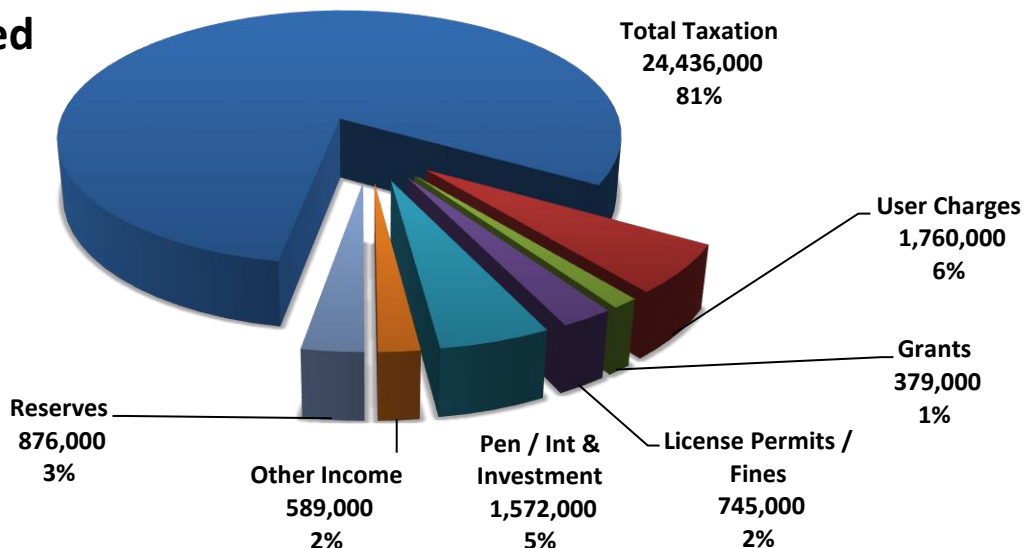
- 2020 Approved Annual Budget amounts
- 2020 Year-to-Date (YTD) Actual amounts as at April 10

Lost Revenue

2020 Budgeted revenue by source is illustrated in Chart 1 and is predominantly derived from property taxation. The primary risk for lost revenue is with respect to those sources that are not tax or reserves-related, referred to hereafter as “secondary” sources of revenue. Those secondary sources of revenue, which exclude Total Taxation and Reserves in Chart 1, account for approximately \$5,000,000.

Chart 1: 2020 Budgeted Revenues

2020 Revenues Tax Supported



Listed in Table 1 are some of the more significant secondary revenue sources that are likely to be impacted along with their 2020 budget amount, year-to-date actual amount and remaining balance, some or all of which may be at risk dependent on the extent and duration of social distancing measures in place:

Table 1: Secondary revenue sources likely to be affected

| Secondary Revenue Source | 2020 Budget | YTD Actual | 2020 Balance |
|---|--------------------|-------------------|---------------------|
| Penalty and Interest (Property Tax) | \$380,000 | \$79,000 | \$301,000 |
| Bank Interest | \$700,000 | \$236,000 | \$464,000 |
| Licences | \$240,000 | \$51,000 | \$189,000 |
| Hall Rentals (Parks, Arena, Community Centers) | \$88,000 | \$19,000 | \$69,000 |
| Ice Rentals | \$800,000 | \$230,000 | \$570,000 |
| Arena Other (Concessions, Public Skating) | \$115,000 | \$32,000 | \$83,000 |
| Pool Programs | \$140,000 | \$0 | \$140,000 |
| Recreation Programs (Day Camp, Other) | \$104,000 | \$0 | \$104,000 |
| Corn Festival (as amended April 14) | \$62,000 | \$0 | \$62,000 |
| Building Permits (Septic and Driveway included) | \$400,000 | \$62,000 | \$338,000 |
| Transit Bus Fare | \$32,000 | \$4,000 | \$28,000 |
| Total | \$3,061,000 | \$713,000 | \$2,348,000 |

Non-budgeted Expenditures Incurred

Soon after the announced declaration of emergency, Administration implemented a tracking system to monitor non-budgeted direct costs incurred due to COVID-19. The tracking system consists of payroll job codes tracked through employee timesheets, self-isolation reporting and a dedicated expenditure account.

The Town has experienced additional expenditures in several forms, some of which include:

- Increased janitorial and building maintenance costs for heightened cleaning activities to keep Town offices safe for employees to work,
- Increased by-law enforcement duties with the introduction of weekend enforcement,
- Additional costs related to facilitating work-from-home arrangements in order to disperse employees, and
- Employees required to self-isolate, after travelling outside of the Country on or before March 14, and unable to work from home

Other factors that are difficult to calculate a monetary impact, which may impact efficiency, level of service and/or program delivery, are things such as:

- Additional hours to complete tasks due to safety protocol such as one-person-per-vehicle,
- Training and travel time for employees that are re-deployed, and
- Time and resources invested in COVID-19 planning and response at the expense of budgeted program and service delivery

Table 2 lists types of non-budgeted expenditures incurred because of COVID-19 and actual costs incurred as at April 10, 2020, approximately three weeks' worth of data:

Table 2: Non-budgeted expenditures incurred

| Expenditure Type | Costs Incurred to Date |
|--|------------------------|
| Salary – Redeployed/Associated COVID-19 duties | \$11,000 |
| Salary – Self-quarantined and unable to work from home | \$13,000 |
| Materials/Cleaning supplies | \$6,000 |
| Total | \$30,000 |

Expenditure Containment

Through Council Report CAO-2020-01, Business Continuity – Essential Services, Administration categorized municipal services as Essential, Non-Essential and Stopped.

Stopped services have allowed the municipality to reduce some expenditures immediately. Administration expects that expenditure containment will be achieved in areas such as:

- Salary costs related to services that have stopped and employees have not been re-deployed, such as Canteen workers, Part-time Recreation Administration staff, Part-time Facility Attendants and School Crossing Guards,
- Utility costs specifically for high consumption facilities like the arena and outdoor pool, and
- Contracted services for stopped activities largely related to Recreation and Special Events

Expenditure containment measures, such as a hiring freeze for non-essential vacancies, were executed immediately. Administration continues to monitor health and safety guidance and the local economic environment to identify potential measures that may be implemented.

The potential for cost containment is rather limited as a significant portion of the municipal tax levy supports capital reserves and contractual costs for essential services, such as OPP and garbage collection/disposal.

Table 3 lists expenditure types or specific programs that may provide an opportunity for cost containment along with the 2020 budget amount:

Table 3: Opportunities for cost containment

| Expenditure Type or Specific Program | 2020 Budget |
|--|-------------|
| Parks – Student positions | \$240,000 |
| Recreational Programming (Pool, Day Camp etc.) | \$245,000 |
| Special Events, Corn Festival, Christmas in Tecumseh | \$190,000 |
| Professional Development/Education/Seminars | \$180,000 |
| Gasoline/Diesel | \$170,000 |

| | |
|-------------------------|-----------|
| Electricity/Natural Gas | \$210,000 |
|-------------------------|-----------|

Rate supported services (water and wastewater) are not anticipated to be affected financially at this time. These services are essential, are operating at full capacity and are not expected to experience a significant change in demand.

Cash Flow Management

Cash flow will be impacted to the extent that mitigating measures are insufficient to offset lost revenue and non-budgeted expenditures compounded by Financial Relief Measures that essentially defer taxation due dates.

At this stage, it is too early to tell to what extent cash flow will be affected. Administration is closely monitoring the situation, the impact of which will be much more evident in the coming weeks.

Financial Relief Measures Introduced

Financial relief measures that have been introduced to assist residents include;

- No late payment charges on property tax and water/wastewater accounts in either form, penalty and/or interest, effective March 24 through to the period ending June 30, 2020. In the absence of additional financial relief measures, penalty and interest will be calculated on all past due balances as of July 1 and the first of every month thereafter.
- Charges for Non-sufficient funds on any property tax and water/wastewater payments will be waived effective March 24 through to the period ending June 30, 2020.

These measures effectively allow for a deferral of tax due dates, which will impact cash flow and forgive late payment penalty/interest charges and NSF charges, which will impact municipal revenues.

Additional financial relief measures include:

- Transit Bus Fares waived, and
- Discount rate for Dog Tags and Kennel Licenses extended to June 30, 2020.

These measures will impact municipal revenues.

The Province and County have introduced financial relief measures that will help to mitigate some of the cash flow pressures felt by municipalities. The Province has deferred Education levy due dates collected and remitted by municipalities and the County of Essex has implemented a plan that allows municipalities to remit County levies in the same proportion as property taxes are received.

Consultations

All Departments

Financial Implications

This report does not attempt to project the financial impact of COVID-19 at this time, but rather to identify primary financial risks, immediate cost containment measures implemented and potential cost containment measures.

The next few weeks may be crucial in determining our path forward. By mid-May we should have a better idea of the province's intent to ease up on any business restrictions such as construction and will be in a better position to report on the Town's capital works plans.

Administration will also include an update on personnel and programs along with financial projections in the next reporting, planned for the May 26 Regular Council Meeting.

Link to Strategic Priorities

| Applicable | 2019-22 Strategic Priorities |
|-------------------------------------|---|
| <input type="checkbox"/> | Make the Town of Tecumseh an even better place to live, work and invest through a shared vision for our residents and newcomers. |
| <input checked="" type="checkbox"/> | Ensure that Tecumseh's current and future growth is built upon the principles of sustainability and strategic decision-making. |
| <input checked="" type="checkbox"/> | Integrate the principles of health and wellness into all of Tecumseh's plans and priorities. |
| <input checked="" type="checkbox"/> | Steward the Town's "continuous improvement" approach to municipal service delivery to residents and businesses. |
| <input type="checkbox"/> | Demonstrate the Town's leadership role in the community by promoting good governance and community engagement, by bringing together organizations serving the Town and the region to pursue common goals. |

Communications

Not applicable ☒

Website ☐ Social Media ☐ News Release ☐ Local Newspaper ☐

This report has been reviewed by Senior Administration as indicated below and recommended for submission by the Chief Administrative Officer.

Prepared by:

Tom Kitsos, CPA, CMA, BComm
Director Financial Services & Chief Financial Officer

Reviewed by:

Brian Hillman, MA, MCIP, RPP
Director Planning & Building Services

Reviewed by:

Paul Anthony, RRFA
Director Parks & Recreation Services

Reviewed by:

Laura Moy, Dipl. M.M., CMMIII HR Professional
Director Corporate Services & Clerk

Reviewed by:

Shaun Fuerth, BCS
Director Information & Communication Services

Reviewed by:

Wade Bondy
Director Fire Services & Fire Chief, C.E.M.C.

Reviewed by:

Phil Bartnik, P.Eng.
Director Public Works & Environmental Services

Recommended by:

Margaret Misek-Evans, MCIP, RPP
Chief Administrative Officer

**Attachment
Number**

**Attachment
Name**

None



The Corporation of the Town of Tecumseh

Parks & Recreation Services

To: Mayor and Members of Council

From: Paul Anthony, Director Parks & Recreation Services

Date to Council: April 28, 2020

Report Number: PRS-2020-10

Subject: Amend 2020-2024 Arena and Pool (5) Year Capital Works Plan
Arena Rink B Brine Line Replacement

Recommendations

It is recommended:

That the Rink B Brine Line Replacement capital project be added to the 2020-2024 PRS Arena and Pool (5) Five Year Capital Works Plan;

And that the Rink B Brine Line Replacement Capital project as outlined in this report, in the amount of \$43,000 net of 100% refundable HST, **be authorized and funded** out of the Arena Lifecycle Reserve.

Background

The purpose of this report is to obtain Council approval to replace a section of the Brine supply and return lines leading to Rink B.

During the removal of the Ice Surface in Rink B this March, staff noted that the refrigeration system was losing large amounts of brine. The brine is the refrigerant that cools the arena floor to allow the ice surface to be made and maintained.

As a result of discovering this, our refrigeration Contractor CIMCO was requested to undertake a pressure test to confirm at what location the brine was leaking from in the refrigeration system.

CIMCO attended the site and the pressure test indicated the brine was leaking underground in the back arena parking lot outside of Rink B ice resurfacing door. This area was excavated to

uncover the brine lines and it was confirmed that it was leaking at the elbow. The elbow was replaced and then a second pressure test was undertaken and it was confirmed that other leaks in pipe joints leading from the elbow to the refrigeration header trench were occurring and that the recommended repair is to replace the entire line.

Comments

During the preparation of the 2020-2024 Arena and Pool Five (5) Year Capital Works Plan, this project was not included as there were no previous signs of a brine leak in our refrigeration system.

The refrigeration system is required to maintain ice and even cool the floor in the event that Rink B would be required to be used as a temporary emergency facility under the current COVID-19 conditions and the repairs need to be undertaken as soon as possible.

The work requires two separate contractors, one to cut cement floor and excavate the trench, then when line repairs are completed replacing the fill material in the trench and then replacing the cement floor. The second contractor which does specialized refrigeration work will remove existing PVC lines and replace the brine line with a steel pipe and reconnect to the arena floor header brine distribution lines.

Single/Sole Sourcing

Section 3.3 Single/Sole Sourcing of By-law 2017-63, being a by-law to govern procurement policies and procedures, states that:

“In circumstances where there may be more than one source of supply in the open market, but only one of these is recommended by the Department Director, with the concurrence of the Purchasing Officer, for consideration on grounds that it is more cost effective or beneficial to the Town; and where the expenditure will exceed \$100,000, approval must be obtained from Town Council prior to negotiations with the single source...”

Where expenditures do not exceed \$100,000, approval authority rests with the Department Director and Purchasing Coordinator or CAO and has been granted accordingly.

Administration has secured pricing to undertake the work and recommends the Rink B brine line replacement project with an overall cost of \$43,000 be approved as part of the 2020-2024 PRS Arena and Pool (5) Five Year Capital Works Plan, as follows;

- Buildweller Contractors - \$17,000 to remove concrete excavate trench, remove fill material, after brine line repairs replace excavated trench with clear stone and pour new concrete, both inside and outside the building.
- CIMCO Refrigeration - \$16,000 to provide a qualified refrigeration mechanic and welder to replace existing PVC line with steel pipe, elbows and tie in couplings

- \$5,000 for 4 skids of brine flake to be added to system by our staff after work is complete and inspected
- \$5,000 Contingency allowance to cover any unforeseen problems
- \$43,000 Total Budget for project.

Buildweller Contractors is a contractor who has experience in concrete and excavation work and has recently been awarded a construction job at the Tecumseh arena through a competitive process. They have staff to undertake the work (within our required time frame) and will be directed to do so under the current construction restrictions reflective of Provincial Order pursuant to the COVID – 19 pandemic.

CIMCO Refrigeration is our contracted refrigeration service provider and have been recently awarded other refrigeration work at the Tecumseh arena. They have the experience and staff to undertake the work in conjunction with the other refrigeration work they are doing. Having one refrigeration contractor is preferred for undertaking refrigeration work, as everything is linked to the same plant.

Consultations

Financial Services

Financial Implications

The estimated cost of the replacement of the Tecumseh Arena Rink B brine line is \$43,000 inclusive of a contingency allowance. In accordance with the Town's Purchasing Policy and the single/sole sourcing of this work, approval must come from the Department Director and Purchasing Coordinator or CAO.

The cost of the brine line replacement project would be funded from the Arena Lifecycle Reserve. The Arena Lifecycle Reserve has sufficient funding for this project and the estimated year-end balance would be reduced from \$993,000 to \$950,000.

Link to Strategic Priorities

| Applicable | 2019-22 Strategic Priorities |
|--------------------------|---|
| <input type="checkbox"/> | Make the Town of Tecumseh an even better place to live, work and invest through a shared vision for our residents and newcomers. |
| <input type="checkbox"/> | Ensure that Tecumseh's current and future growth is built upon the principles of sustainability and strategic decision-making. |
| <input type="checkbox"/> | Integrate the principles of health and wellness into all of Tecumseh's plans and priorities. |
| <input type="checkbox"/> | Steward the Town's "continuous improvement" approach to municipal service delivery to residents and businesses. |
| <input type="checkbox"/> | Demonstrate the Town's leadership role in the community by promoting good governance and community engagement, by bringing together organizations serving the Town and the region to pursue common goals. |

Communications

Not applicable ☐

Website ☐ Social Media ☐ News Release ☐ Local Newspaper ☐

This report has been reviewed by Senior Administration as indicated below and recommended for submission by the Chief Administrative Officer.

Prepared by:

Paul Anthony, RRFA
Director Parks & Recreation Services

Reviewed by:

Tom Kitsos, CPA, CMA, BComm
Director Financial Services & Chief Financial Officer

Recommended by:

Margaret Misek-Evans, MCIP, RPP
Chief Administrative Officer

**Attachment
Number**

None

**Attachment
Name**

[Click here to enter text.](#)



The Corporation of the Town of Tecumseh

Planning & Building Services

To: Mayor and Members of Council

From: Brian Hillman, Director Planning & Building Services

Date to Council: April 28, 2020

Report Number: PBS-2020-16

Subject: Financial Incentive Program Grant Application
Tecumseh Road Main Street Community Improvement Plan
12133-12137 Tecumseh Road
2461415 Ontario Limited/The Job Shoppe
Parking Area Improvement Grant Program
OUR FILE: D18 CIPFIP - CIP-03/20

Recommendations

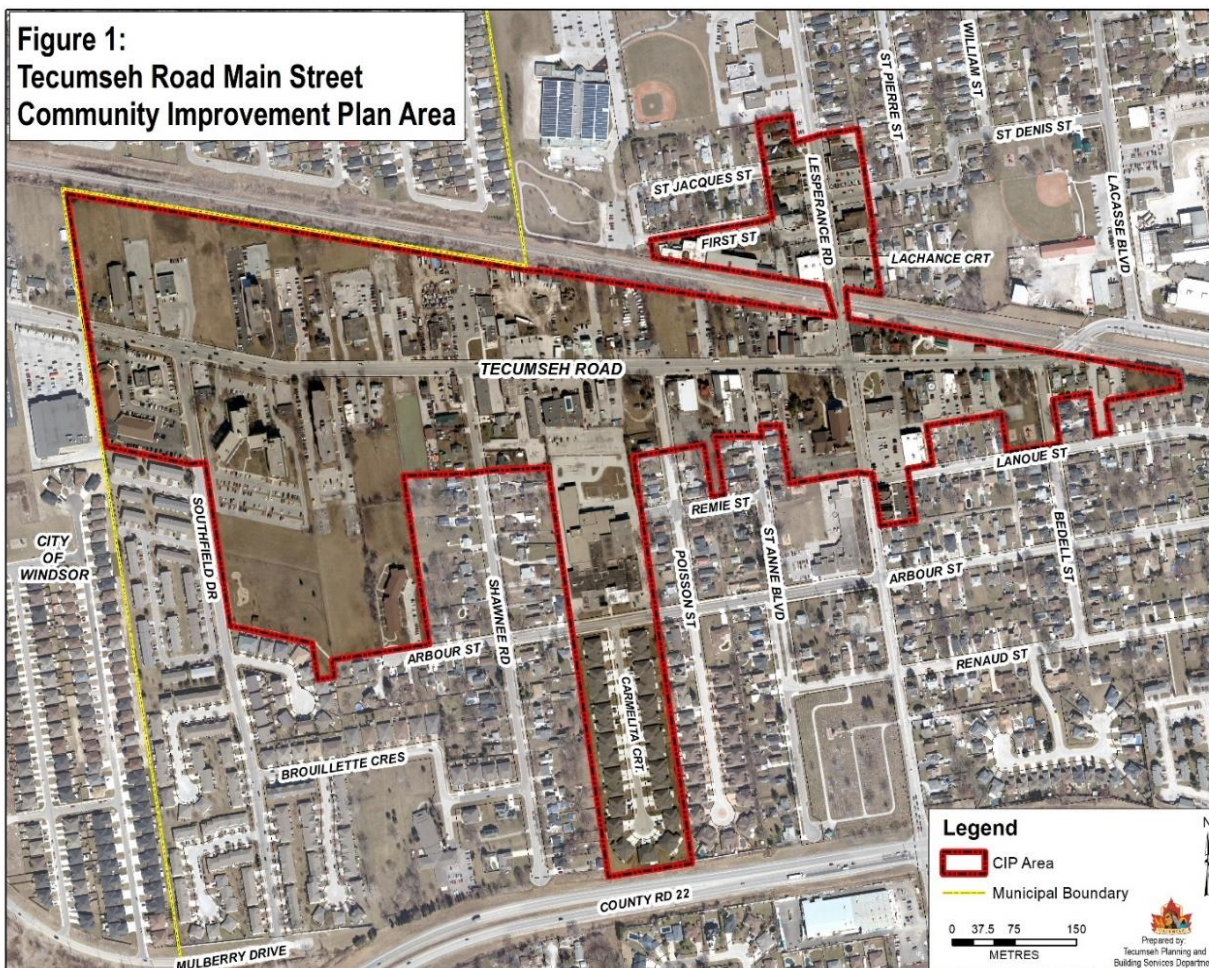
It is recommended:

That the Grant Application for the Tecumseh Road Main Street Community Improvement Plan (CIP) Financial Incentive Program, for the property located at 12133-12137 Tecumseh Road (Roll Nos. 374405000002300 and 374405000002200), **be deemed eligible and approved** for the Parking Area Improvement Grant Program, for a total amount of \$10,000 toward the parking lot improvements being proposed, all of which is in accordance with Section 11.3 (5) of the CIP, and PBS-2020-16.

Background

The Council-adopted Tecumseh Road Main Street Community Improvement Plan (CIP) applies to an area that represents the historical commercial core of the Town and comprises an approximate 1.2 kilometre corridor centred on Tecumseh Road from the VIA Railway on the east to the Town's border with the City of Windsor just beyond Southfield Drive on the west (see CIP Area in Figure 1). The area encompasses 96 acres and approximately 115 properties with a mix of commercial and residential uses along with many tracts of underutilized land. The CIP establishes a community developed vision and provides a means for planning and promoting development activities to more effectively and efficiently use lands, buildings, and facilities. Its goal is to bring about revitalization and encourage both private and

public investment in the CIP Area. To help achieve this vision, the CIP provides for a range of financial incentive programs to registered Owners and tenants of land and buildings within the CIP Area. Attachment 1 contains a table that outlines the financial incentives available for lands in the CIP Area, subject to satisfying various criteria and rules.



Comments

Proposal

In recent weeks, Town Administration has communicated with the Owner of the commercial property located at the southwest corner of the Tecumseh Road/St. Anne's Blvd. intersection (12133-12137 Tecumseh Road - see photo below and Attachments 2 and 2A for location) regarding proposed improvements to the parking lot (resurfacing and line painting) located to the rear of the property with access from St. Anne's Street. The subject property is currently

occupied by The Job Shoppe staffing agency and other smaller general/professional office uses.



Town Administration has reviewed the proposed parking lot improvements against the guidelines established in the CIP and determined that it qualifies for financial incentives under the CIP.

Proposed Grant Details

Based on the foregoing, the Owner has submitted a Financial Incentive Program Grant Application seeking financial incentives under the Parking Area Improvement Grant Program in the amount of \$10,000 (Note: HST is not included as part of the grant). As required by the CIP, the Owner has provided two reliable cost estimates for the grant, as identified below:

1. Riverside Paving & Trucking Ltd. - \$42,650
2. Metro City Paving - \$44,250

The requested amount of \$10,000 represents the maximum amount of grant available (50% of the total eligible costs or up to \$10,000) as established by the selected preferred quote of Riverside Paving & Trucking Ltd.

The above-noted grant application has been reviewed/evaluated by Town Administration against the requirements of the CIP. Town Administration has no concerns with the application and recommends that the application be deemed eligible and approved in accordance with Section 11.3 (5) of the CIP.

Next Steps

Upon Council approval, a letter from the Town to the Owner advising of Council's approval will represent a grant commitment. The CIP establishes the following:

- i) the Owner will have a period of six months to start the project and one year to complete the proposed works from the date of Council approval;
- ii) extensions will be considered on a case-by-case basis; and
- iii) an application may be cancelled if work does not commence within the six-month period or if the approved works are not completed within a one-year period from the date of Council approval.

Upon completion of the parking lot improvement, Administration will conduct a review of the work to ensure all requirements of the CIP have been complied with. Once it has been determined that the CIP requirements have been met, and upon the receipt of invoices from the Owner and proof of payment, the Grant will be issued.

Consultations

Financial Services

Financial Implications

The Tecumseh Road CIP provides for Support Programs and Incentives that can total up to \$417,000 per calendar year commencing in 2016. This is the sum of annual maximum limits per individual incentive program category within the CIP. Actual incentives available will depend on approved budget funding.

The 2020 budget includes CIP grant funding of \$125,000. An additional \$110,527 of uncommitted budget allocation from prior period budgets was carried forward, thus totalling \$235,527 in funds available for 2020. To date, three other applications have been approved during 2020. Accordingly, the current available funding total is \$194,009.

Upon approval of the recommendation of this report, remaining available program funds for 2020 will be \$184,009 as referenced in the tables in Attachments 3A and 3B.

Link to Strategic Priorities

| Applicable | 2019-22 Strategic Priorities |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Make the Town of Tecumseh an even better place to live, work and invest through a shared vision for our residents and newcomers. |
| <input checked="" type="checkbox"/> | Ensure that Tecumseh's current and future growth is built upon the principles of sustainability and strategic decision-making. |
| <input type="checkbox"/> | Integrate the principles of health and wellness into all of Tecumseh's plans and priorities. |
| <input type="checkbox"/> | Steward the Town's "continuous improvement" approach to municipal service delivery to residents and businesses. |
| <input type="checkbox"/> | Demonstrate the Town's leadership role in the community by promoting good governance and community engagement, by bringing together organizations serving the Town and the region to pursue common goals. |

Communications

Not applicable ☒

Website ☐

Social Media ☐

News Release ☐

Local Newspaper ☐

This report has been reviewed by Senior Administration as indicated below and recommended for submission by the Chief Administrative Officer.

Prepared by:

Enrico DeCecco, BA (Hons), MCIP, RPP
Junior Planner

Reviewed by:

Chad Jeffery, MA, MCIP, RPP
Manager Planning Services

Reviewed by:

Tom Kitsos, CPA, CMA, BComm
Director Financial Services & Chief Financial Officer

Reviewed by:

Brian Hillman, MA, MCIP, RPP
Director Planning & Building Services

Recommended by:

Margaret Misek-Evans, MCIP, RPP
Chief Administrative Officer

**Attachment
Number**

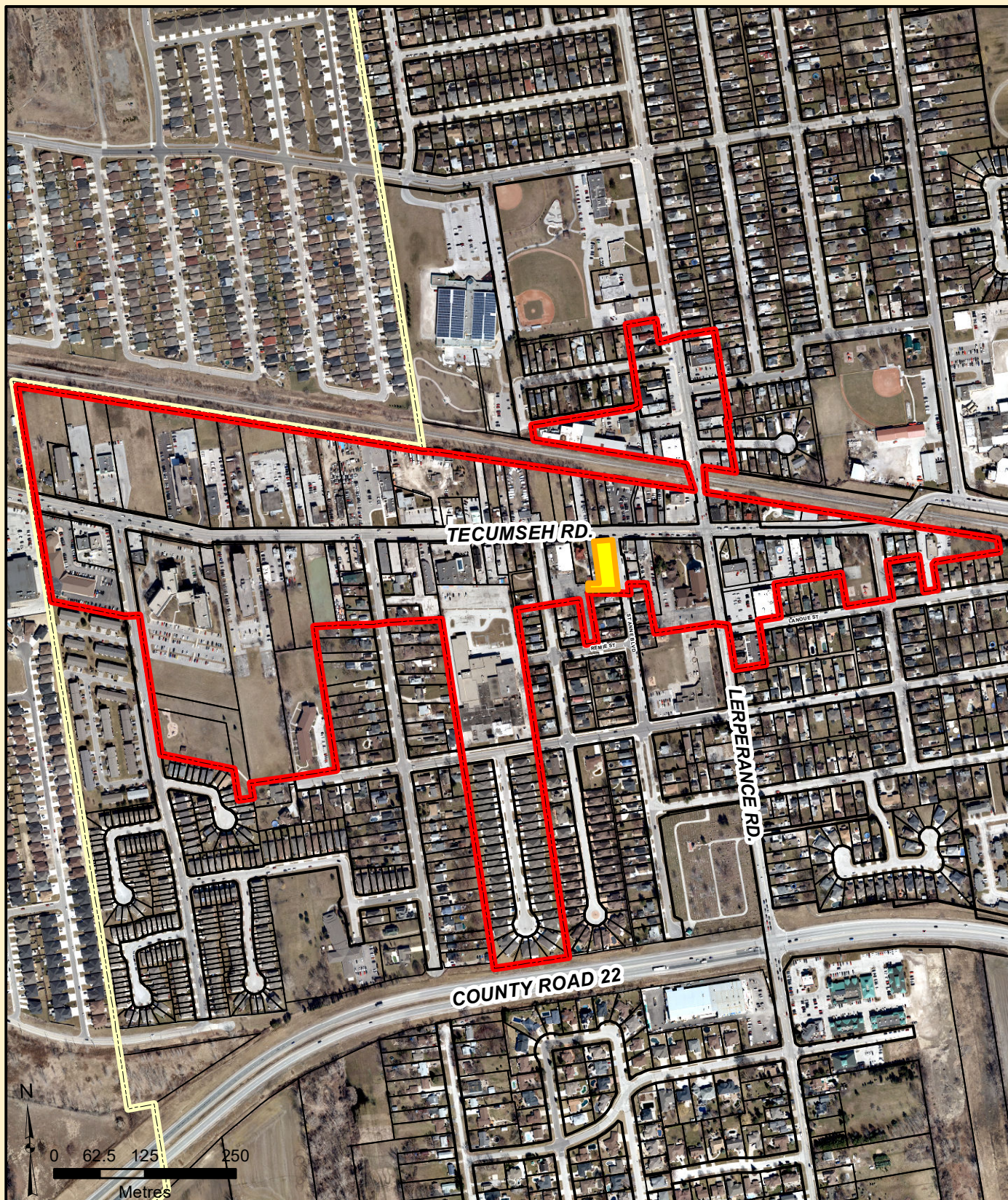
| | |
|----|---|
| 1 | Support Programs and Incentives Summary |
| 2 | Property Location in Relation to CIP Study Area |
| 2A | Property Location, Detail View |
| 3 | CIP Incentives Financial Summary Chart No. 1 |
| 4 | CIP Incentives Financial Summary Chart No. 2 |

Attachment 1

Financial Incentive Program Grant Application
Tecumseh Road Main Street Community Improvement Plan
12133-12137 Tecumseh Road
CIP Support Programs and Incentives Summary

11.4 SUPPORT PROGRAMS AND INCENTIVES SUMMARY

| Grant Program | Monetary Incentive | Annual Program Allocation |
|--|---|----------------------------------|
| Planning, Design, and Architectural Grants | Matching grant of 50% of the cost of eligible planning, design and architectural work to a maximum grant of \$3,000 with a maximum of one study per property. | \$15,000 |
| Planning Application and Permit Fee Grant Program | Grant will be provided for 100% of the normal application or permit fees paid by the applicant to a maximum of \$2,000 for approved projects. | \$10,000 |
| Development Charges Grant Program | One-time grant of an amount equivalent to the Town of Tecumseh Development Charge for the buildings being constructed. | \$200,000 |
| Building Façade Improvement Grant Program (BFIP) | Matching grant of 50% of the cost of eligible façade improvements to existing commercial properties to a maximum grant of \$15,000, with a maximum of one grant per property per year. Improvements must cost \$2,000 or greater to be eligible. | \$45,000 |
| Building and Property Improvement Grant Program (BPIG) | Amount to be determined based upon the incremental increase in the municipal taxes that results from the work being completed. | N/A |
| Building Rehabilitation Loan Program (BRLP) | Loan equivalent to a proportion of the work value and on a matching funds basis, to a maximum of 50% of eligible costs. The maximum loan is \$15,000. | N/A |
| Residential Grant Program (RGP) | Grant equal to the cost of rehabilitating existing residential units and/or constructing new residential units on the basis of \$30 per square foot of habitable floor space rehabilitated or constructed, to a maximum grant of \$20,000 per unit. | \$100,000 |
| Parking Area Improvement Program (PAIP) | Matching grant of 50% of the cost of eligible parking area improvement work to a maximum grant of \$10,000, with a maximum of one grant per property per year. | \$30,000 |
| Sidewalk Café Grant Program | One-time grant of 50% of the cost, up to a maximum of \$2,000 for the design of a sidewalk café. Additionally, the Town will provide eligible candidates an annual grant of 50% of the costs for related work, up to a maximum of \$2,000. | \$12,000 |
| Mural/Public Art Program | One-time grant of a maximum of \$1,000. | \$5,000 |



Prepared By:
Tecumseh Planning and
Building Services Department

Legend:



CIP Area



Subject Property



Municipal Boundary

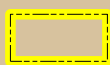
Attachment 2
Financial Incentive Program Grant Application
Tecumseh Road Main Street CIP
12133-12137 Tecumseh Road
Property Location in Relation to CIP Study Area



Legend:



Subject Property



Parking Area
to be Improved



Prepared By:
Tecumseh Planning and
Building Services Department

Attachment 2A
Financial Incentive Program Grant Application
Tecumseh Road Main Street CIP
12133-12137 Tecumseh Road
Property Location, Detail View

Attachment 3A
Financial Incentive Program Grant Application
Tecumseh Road Main Street Community Improvement Plan
12133-12137 Tecumseh Road
CIP Incentives Financial Summary Chart No. 1

| CIP Incentives Summary - Year-to-Date as of April 28, 2020 RCM | | | | |
|---|--|---------------------------|--------------------------|-------------|
| Grant Program | Annual Program Allocation Limit | Projects Committed | Projects Proposed | Paid |
| 1. Planning, Design, and Architectural Grants | \$ 15,000 | \$ 3,000 | \$ - | \$ - |
| 2. Planning Application and Permit Fee Grant Program | \$ 10,000 | \$ - | \$ - | \$ - |
| 3. Development Charges Grant Program | \$ 200,000 | \$ 26,152 | \$ - | \$ - |
| 4. Building Façade Improvement Grant Program (BFIP) | \$ 45,000 | \$ 3,416 | \$ - | \$ - |
| 5. Residential Grant Program (RGP) | \$ 100,000 | \$ - | \$ - | \$ - |
| 6. Parking Area Improvement Program (PAIP) | \$ 30,000 | \$ 8,950 | \$ 10,000 | \$ - |
| 7. Sidewalk Café Grant Program | \$ 12,000 | \$ - | \$ - | \$ - |
| 8. Mural/Public Art Program | \$ 5,000 | \$ - | | \$ - |
| | \$ 417,000 | \$ 41,518 | \$ 10,000 | \$ - |
| Actual Budget Allocations: | | | | |
| 2020 | \$ 125,000 | | | |
| Prior Years - Carry-forward | \$ 110,527 | | | |
| Total Available for 2020 | \$ 235,527 | | | |
| 2020 Annual Funding Shortfall including carry-overs | \$ (181,473) | | | |
| Total Available for 2020 less Projects Committed | | \$ 194,009 | | |
| Remaining Available less Projects Proposed | | | \$ 184,009 | |

Attachment 3B
Financial Incentive Program Grant Application
Tecumseh Road Main Street Community Improvement Plan
12133-12137 Tecumseh Road
CIP Incentives Financial Summary Chart No. 2

| CIP Approved Projects and Funding Since Inception | | | | | | | | | | | |
|---|---|------------------|-----------------|-------------------|------------------|------------------|------------------|-----------------|-----------------|-------------------|--------------|
| Project Code / Year | Project Name | 1 | 2 | 3 | 4 | 5 | 6 | 7 | 8 | Total | PBS Report # |
| CIP-01/16 | Buckingham Realty | \$ 1,475 | | | | | | | | \$ 1,475 | 05-16 |
| CIP-02/16 | Frank Brewing Co. | | | | | | | \$ 2,000 | | \$ 2,000 | 09-16 |
| CIP-03/16 | 1614840 Ontario Ltd. | | \$ 2,000 | \$ 80,784 | | | | | | \$ 82,784 | 13-16 |
| CIP-04/16 | Valente Development Corp. | | | \$ 80,003 | | | | | | \$ 80,003 | 20-16 |
| CIP-02/17 | Valente Development Corp. | | | \$ 78,120 | | | | | | \$ 78,120 | 07-17 |
| CIP-03/17 | Lesperance Plaza Inc | | | | \$ 15,000 | | | | | \$ 15,000 | 17-17 |
| CIP-04/17 | St. Anne Church | | | | \$ 15,000 | | | | | \$ 15,000 | 21-17 |
| CIP-05/17 | Carrots N Dates | | | | | | | \$ 2,000 | | \$ 2,000 | 22-17 |
| CIP-06/17 | Buckingham Realty | | | | \$ 15,000 | | | | | \$ 15,000 | 26-17 |
| CIP-01/18 | 1071 Lesperance Road – c/o Lesperance Square Inc. | \$ 3,000 | | | | | | | | \$ 3,000 | PBS 2018-14 |
| CIP-02/18 | 12350 Tecumseh Rd. - Tecumseh Historical Society | | | | | | | | \$ 1,000 | \$ 1,000 | PBS 2018-16 |
| CIP-03/18 | Buckingham Realty | | \$ 600 | | | | | | | \$ 600 | PBS 2018-17 |
| CIP-04/18 | 1071 Lesperance Road – c/o Lesperance Square Inc. | | | \$ 5,416 | \$ 15,000 | \$ 40,000 | | | | \$ 60,416 | PBS 2018-18 |
| CIP-05/18 | 12357 Tecumse Road - Bosely Hair | | | | | \$ 20,000 | | | | \$ 20,000 | PBS 2018-19 |
| CIP-06/18 | Team Goran Inc. | | | | \$ 4,000 | | | | | \$ 4,000 | PBS 2018-33 |
| CIP-07/18 | 1122 Lesperance (2586168 ON) | \$ 3,000 | | | | | | | | \$ 3,000 | PBS 2018-39 |
| CIP-08/18 | 1122 Lesperance (2586168 ON) | | | | \$ 15,000 | | | | | \$ 15,000 | PBS-2018-42 |
| CIP-09/18 | 1122 Lesperance (2586168 ON) | | \$ 562 | | | | | | | \$ 562 | PBS-2018-23 |
| CIP-01/19 | 11958 Tecumseh Road | \$ 3,000 | | | | | | | | \$ 3,000 | PBS-2019-15 |
| CIP-02/19 | 12222 Tecumseh Road | | | | | | \$ 9,575 | | | \$ 9,575 | PBS-2019-29 |
| CIP-03/19 | Buckingham Realty | | | | | | \$ 438 | | | \$ 438 | PBS-2019-34 |
| CIP-04/19 | Villa Pia Investments - 12000 Tecumseh Road | \$ 3,000 | \$ 1,075 | | | | | | | \$ 4,075 | PBS-2019-38 |
| CIP-05/19 | 11865 Tecumseh Road | \$ 3,000 | | | | | | | | \$ 3,000 | PBS-2020-01 |
| CIP-07/19 | 11957 Tecumseh Road | | | \$ 100,000 | | | | | | \$ 100,000 | PBS-2020-03 |
| CIP-01/20 | 1222 Tecumseh Road | \$ 3,000 | | | | | | | | \$ 3,000 | PBS-2020-04 |
| CIP-06/19 | Villa Pia Investments - 12000 Tecumseh Road | | | \$ 26,152 | | | | | | \$ 26,152 | PBS-2020-11 |
| CIP-02/20 | 1033 Lesperance Road - Desjardins Insurance | | | | \$ 3,416 | | \$ 8,950 | | | \$ 12,366 | PBS-2020-15 |
| | Total | \$ 19,475 | \$ 4,237 | \$ 370,475 | \$ 82,416 | \$ 60,000 | \$ 18,963 | \$ 4,000 | \$ 1,000 | \$ 560,566 | |
| | | | | | | | | | | GRANT PAID | |



The Corporation of the Town of Tecumseh

Public Works & Environmental Services

To: Mayor and Members of Council

From: Phil Bartnik, Director Public Works & Environmental Services

Date to Council: April 28, 2020

Report Number: PWES-2020-21

Subject: Town of Tecumseh Road Needs Study 2019
Study Completion and Adoption

Recommendations

It is recommended:

That the Town of Tecumseh Road Needs Study 2019 as prepared by Dillon Consulting Limited **be adopted;**

And that Administration **be authorized** to utilize the recommendations contained within the Road Needs Study 2019 when completing the annual Public Works & Environmental Services Capital Works Plan.

Executive Summary

The Road Needs Study summarizes the findings of the evaluation of the Town's road system (excluding bridges and culverts, which are the subject of another study), and identifies needed improvements for roads which are deficient or are expected to become deficient within the next five-year period.

Existing road conditions were documented using vehicle-mounted sensing equipment, carried out by StreetScan Canada ULC in June 2019. The use of automated pavement condition measurement was intended to provide a more objective and repeatable determination of the overall Pavement Condition Index (PCI) for each roadway segment.

The total length of all roads under the jurisdiction of the Town is approximately 180 kilometers. The average kilometer weighted PCI rating of the Town's roads is currently 77.0. Based on the results of the evaluation, approximately 6.3% of the total road system would require some

manner of rehabilitation/maintenance within a five-year timeframe (PCI below 60) and an additional 23.4% would require monitoring/maintenance (PCI between 60 and 70).

A five-year maintenance/rehabilitation program is proposed and is based on undertaking the following:

- Reconstruction works for pavements with a PCI rating less than 45;
- Rehabilitation works such as resurfacing for pavements with PCI ratings from 45 to 55; and
- Maintenance such as crack sealing for pavements with a PCI rating from 55 to 70.

Background

The Town of Tecumseh maintains an extensive network of urban, semi-urban and rural roads of all classes, with the exception of Class 1 roads such as County Road 22. The roads network is approximately 180 centerline-kilometers of roadway (varying from two to four lanes), consisting of varying materials such as asphalt, concrete, and tar and chip.

In accordance with the Town's Transportation Master Plan, the Town maintains seven road classes:

1. Commercial Main Street;
2. Minor Arterial (Urban);
3. Collector (Urban);
4. Local (Urban);
5. Minor Arterial (Rural);
6. Collector (Rural); and
7. Local (Rural).

The maps appended to this report illustrate the road hierarchy system for the Town.

The key to managing the Town's roads is to apply the correct rehabilitation strategy at the correct time. This includes applying preventative maintenance strategies to roads in the early stages of deterioration (i.e. crack sealing), then applying rehabilitation strategies at later dates and ultimately reconstructing the road when the useful life has expired. Road reconstruction is closely coordinated with other infrastructure replacements such as sewer and water in order to achieve a level of efficiencies and cost savings.

The purpose of a Road Needs Study is to assess the existing condition of the Town's road system, and to prepare a comprehensive plan for improving and maintaining the road network for the next 5-year period.

At the December 11, 2018 regular meeting of Council, Council approved the 2019-2023 Public Works & Environmental Services Five Year Capital Works Plan under Report Number PWES-2018-08 (Motion: RCM-361/18) that authorized Administration to proceed with the 2019 Road Needs Study. Dillon Consulting Limited (Dillon) was retained to provide the engineering services for this project based on their experience with Town roads and past completion of the 2003, 2008 and 2014 Road Needs Studies. As part of this study, Dillon engaged StreetScan Canada ULC to assist in obtaining a more detailed assessment and inventory of the Town's road system by means of utilizing new automated road scanning technology.

Comments

The 2019 Road Needs Study (herein Study) was completed for the Town as an update to the Town's previous study completed in 2014, which aligns with the 5-year interval outlined within the Town of Tecumseh Asset Management Plan Version 2.0 (2018). Existing road conditions were documented using vehicle-mounted sensing equipment, which was carried out by StreetScan Canada ULC in June 2019. The use of automated pavement condition measurement was intended to provide a more objective and repeatable determination of the overall Pavement Condition Index (PCI) for each roadway segment.

Pavement Condition Index

The PCI is a numerical index between 0 and 100, which is used to indicate the general condition of the pavement. The PCI considers two main factors: (1) ride quality and (2) surface defects in the pavement (i.e. deformations and pavement cracking).

The existing condition of the Town's road network is shown in Table 1 below:

| PCI Range | Condition | Length of Road (km) | Percentage of Total Road Network |
|-----------|-------------|---------------------|----------------------------------|
| 90-100 | Excellent | 32.09 | 17.9% |
| 75-90 | Good | 67.51 | 37.6% |
| 65-75 | Fairly Good | 47.86 | 26.7% |
| 50-65 | Fair | 29.04 | 16.2% |
| Below 50 | Poor | 2.95 | 1.6% |
| Total | - | 179.44 | 100% |

The 2019 assessment determined the Town's overall PCI rating is 77.0. Approximately 32% (57.51 km) of the Town's roadways have a PCI of less than 70 with approximately 1.6% (2.95 km) requiring improvements within the next two years.

The time of improvement is based on the Town's level of service as defined in the Town's AMP relative to the value of the PCI. The Town's Roads Condition Assessment Policy has a greater threshold PCI value for the 'Now' and the '1-5 Years' categories than that of the Ministry of Transportation (MTO) standards. The modified time improvement criteria allow for less expensive repair/rehabilitation (mill and pave, overlay) methods to be used which can extend the useful life of the roadway and delay the need for more costly reconstruction.

The Town of Tecumseh Time of Improvement is outlined in Table 2 below:

| Time of Improvement | Pavement Condition Index (Tecumseh) |
|----------------------------|--|
| Now | Less than 50 |
| 1-5 Years | 50 to 60 |
| 6-10 Years | 60 to 80 |
| Beyond 10 Years | Greater than 80 |

The MTO Time of Improvement is outlined in Table 3 below:

| Time of Improvement | Pavement Condition Index (MTO) |
|----------------------------|---------------------------------------|
| Now – 3 Years | 0-20 |
| 3-5 Years | 20 to 40 |
| Within 5 Years | 40 to 60 |
| Normal Maintenance | 60 to 80 |
| No Maintenance | Greater than 80 |

Recommended Pavement Management Program

The Town's roadway maintenance needs and improvement strategies have been based on meeting the desired level of service, as defined in the Town's AMP outline below:

- Maintaining a PCI of 70 on average throughout the Town.

- Roads having a PCI of less than 50, considered a “Now” improvement, to be slated for some form of work within a two-year timeframe.
- Roads having a PCI between 50 and 60, considered a “1-5 Year” improvement, to be addressed in some manner within a five-year timeframe.

The recommended five-year pavement management program is outlined in Table 4 below and is based on the following approach:

- Address all road sections in the ‘Now’ category within a two-year period;
- Reconstruction of all road sections with a PCI below 45;
- Rehabilitation of all road sections in the ‘Now’ and ‘1 to 5 Year’ category with a PCI value ranging from 45 to 55;
- Incorporate maintenance measures on road sections in the ‘1 to 5 Year’ and ‘6 to 10 Year’ category with a PCI value ranging from 55 to 70; and
- Monitor all road sections with a PCI value ranging from 70 to 100. Preventative measures can be carried out on an as-needed basis.

| Years | PCI Rating | Road Length | Total Cost | Cost per Year |
|-----------------------------------|------------|-----------------|--------------------|------------------------------------|
| 1-2 Reconstruction/Rehabilitation | < 50 | 1.86 km | \$715,222 | \$357,611 (over 2 yrs.) |
| 3-5 Rehabilitation | 50 to 55 | 4.20 km | \$2,019,766 | \$673,256 (over 3 yrs.) |
| 1-5 Maintenance | 55 to 60 | 5.11 km | \$418,560 | \$83,712 (over 5 yrs.) |
| 1-5 Maintenance | 60 to 70 | 42.05 km | \$1,403,579 | \$280,716 (over 5 yrs.) |
| Total | - | 53.22 km | \$4,557,127 | \$911,426 (over 5 yrs.) |

This recommended level of maintenance is projected to result in an average PCI rating of 75 in five years. The resulting level of service exceeds the Town's objective of maintaining an average PCI of 70, as identified in the Town's AMP.

Consultations

Financial Services
Dillon Consulting Limited
StreetScan Canada ULC

Financial Implications

Table 5 (below) outlines the historical expenditures for Roads within the Town since 2003 and compares that with the average PCI from the Roads Needs.

| Year | Road Expenditures | Average PCI |
|-------------|--------------------|-------------|
| 2003 | \$2,891,074 | 67.2 |
| 2004 | \$1,204,171 | |
| 2005 | \$5,870,764 | |
| 2006 | \$7,606,645 | |
| 2007 | \$2,890,261 | |
| 2008 | \$3,136,064 | 79.0 |
| 2009 | \$6,541,317 | |
| 2010 | \$3,124,088 | |
| 2011 | \$1,676,774 | |
| 2012 | \$1,501,375 | |
| 2013 | \$2,578,696 | |
| 2014 | \$2,863,064 | 74.1 |
| 2015 | \$3,783,712 | |
| 2016 | \$3,702,263 | |
| 2017 | \$3,797,577 | |
| 2018 | \$2,403,786 | |
| 2019 | \$3,255,044 | 77.0 |

The average PCI of 77.0 indicates that the Town has been maintaining the infrastructure in overall good condition.

Administration will utilize the recommendations and estimated costs contained within the Study when completing the annual Public Works & Environmental Services Capital Works Plan and when updating the Town's Asset Management Plan.

Link to Strategic Priorities

| Applicable | 2019-22 Strategic Priorities |
|-------------------------------------|---|
| <input type="checkbox"/> | Make the Town of Tecumseh an even better place to live, work and invest through a shared vision for our residents and newcomers. |
| <input checked="" type="checkbox"/> | Ensure that Tecumseh's current and future growth is built upon the principles of sustainability and strategic decision-making. |
| <input type="checkbox"/> | Integrate the principles of health and wellness into all of Tecumseh's plans and priorities. |
| <input checked="" type="checkbox"/> | Steward the Town's "continuous improvement" approach to municipal service delivery to residents and businesses. |
| <input type="checkbox"/> | Demonstrate the Town's leadership role in the community by promoting good governance and community engagement, by bringing together organizations serving the Town and the region to pursue common goals. |

Communications

Not applicable ☒

Website ☐ Social Media ☐ News Release ☐ Local Newspaper ☐

This report has been reviewed by Senior Administration as indicated below and recommended for submission by the Chief Administrative Officer.

Prepared by:

Cheryl Curran, BES
Project Technician

Reviewed by:

John Henderson, P.Eng.
Manager Engineering Services

Reviewed by:

Kirby McArdle, P.Eng.
Manager Roads & Fleet

Reviewed by:

Tom Kitsos, CPA, CMA, BComm
Director Financial Services & Chief Financial Officer

Reviewed by:

Phil Bartnik, P.Eng.
Director Public Works & Environmental Services

Recommended by:

Margaret Misek-Evans, MCIP, RPP
Chief Administrative Officer

| Attachment Number | Attachment Name |
|------------------------------|---|
| 1 | Town of Tecumseh Road Needs Study 2019 |
| 2 | Map: Tecumseh Transportation Master Plan Road Classifications |
| 3 | Map: Tecumseh Transportation Master Plan Road Classifications – Urban Area |



THE CORPORATION OF THE TOWN OF TECUMSEH

Road Needs Study 2019

Final Report

Our File: 19-9420

April 3, 2019

The Corporation of the Town of Tecumseh
917 Lesperance Road
Tecumseh, ON
N8N 1W9

Attention: John Henderson, P.Eng.
Manager, Engineering Services

Road Needs Study 2019 – Final Report

Please find enclosed one (1) copy of the Final Town of Tecumseh Road Needs Study 2019.

The attached final report includes your comments and feedback provided during the course of this project. We appreciated the opportunity to collaborate with the Town throughout this project and look forward to any opportunities to assist the Town during subsequent implementation stages.

Sincerely,

DILLON CONSULTING LIMITED



Flavio R. Forest, P.Eng.,
Project Manager

FRF:alm
Encls.



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Canada
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Telephone
519.948.5000
Fax
519.948.5054

Dillon Consulting
Limited

Table of Contents

Executive Summary

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Executive Summary

This Road Need Study (RNS) was completed for the Town of Tecumseh as an update to the Town's previous study completed in 2014 by Dillon Consulting Limited (Dillon), which aligns with the 5 year interval outlined within the Town of Tecumseh Asset Management Plan Version 2.0 (2018). Existing road conditions were documented using vehicle-mounted sensing equipment, which was carried out by StreetScan in June 2019. The use of automated pavement condition measurement was intended to provide a more objective and repeatable determination of the overall pavement condition index (PCI) for each roadway segment.

This report summarizes the findings of the evaluation of the Town's roads and railway crossings, (excluding bridges and culverts, which are the subject of another study), and identifies needed improvements for roads and railway crossings which are deficient or are expected to become deficient within the next 5 year period.

The total length of all roads under the jurisdiction of the Town is approximately 180 kilometres. The average kilometre weighted PCI rating of the Town's roads is currently 77. Based on the results of the evaluation, it appears that approximately 6.3% of the total road system would require some manner of rehabilitation/maintenance within a 5 year timeframe (PCI below 60) and an additional 23.4% would require monitoring/maintenance (PCI between 60 and 70).

As summarized in the following table, the total estimated costs (in 2019 dollars) to carry out the recommended 5 year program for maintenance of roads having a PCI less than 70 is \$4.56 million, while there have been no costs identified for railway crossing improvements. The road lengths and costs listed in the table below do not include works anticipated within the next five years such as special road projects as outlined within the Town's five year capital works plan. These costs do, however, include the Town's planned 2020 road maintenance projects.

| YEARS | PCI RATING | ROAD LENGTH | TOTAL COST | ESTIMATED COST PER YEAR |
|--|--------------|-----------------|--------------------|------------------------------------|
| 1 – 2 RECONSTRUCTION/REHABILITATION | Less Than 50 | 1.86 km | \$715,222 | \$357,611 (over 2 yrs.) |
| 3 – 5 REHABILITATION | 50 to 55 | 4.20 km | \$2,019,766 | \$673,256 (over 3 yrs.) |
| 1 – 5 MAINTENANCE | 55 to 60 | 5.11 km | \$418,560 | \$83,712 (over 5 yrs.) |
| 1 – 5 MONITOR/MAINTENANCE | 60 to 70 | 42.05 km | \$1,403,579 | \$280,716 (over 5 yrs.) |
| TOTAL | | 53.22 km | \$4,557,127 | \$911,426 (over 5 yrs.) |

The proposed 5 year maintenance/rehabilitation program is based on undertaking the following:

- Reconstruction works for pavements with a PCI rating less than 45;
- Rehabilitation works such as resurfacing for pavements with PCI ratings from 45 to 55; and
- Maintenance such as crack sealing for pavements with a PCI rating from 55 to 70.

This recommended level of maintenance is projected to result in a weighted average PCI rating of 75 in 5 years, which is a slight decline from the current weighted average PCI rating of 77. The resulting level of service still exceeds the Town's objective of maintaining an average PCI of 70, as identified in the Town of Tecumseh Asset Management Plan Version 2.0.

Bridge and culvert repair needs (which is the subject of another study), as well as other related infrastructure improvements should be considered in conjunction with the above noted road maintenance/rehabilitation strategy to ensure effective use of budgets.

1.0 Introduction

1.1 Purpose

The purpose of this Road Needs Study (RNS) was to update the 2014 study in accordance with the Town's Asset Management Plan. This update involves assessment of the existing road system and railway crossings in the Town of Tecumseh and preparation of a comprehensive plan for improving and maintaining the road system for the next 5 year period. The condition of the Town's bridges and culverts are the subject of another study.

In order to meet this objective, it was necessary to:

- a) Inventory all roads and railway crossings;
- b) Evaluate the pavement condition through the use of mobile sensing technology, based on which, road rehabilitation needs could be identified;
- c) Estimate the expected timing, scope and cost of required road improvements to address roadway deficiencies; and
- d) Develop a five year road maintenance plan to meet the Town's desired level of service, as defined in their Asset Management Plan.

1.2 Background Reports

Reference was made to the Town's previous Road Needs Studies, including the most recent study that was completed in 2014, by Dillon Consulting.

In addition, the Town of Tecumseh's Asset Management Plan Version 2.0 (2018) was considered to confirm the desired level of service and required maintenance/rehabilitation timelines for the Town's roadway network.

1.3 Study Methods

The study methods followed throughout this project are those recommended by the Ministry of Transportation Ontario (MTO), Transport Canada, and the American Society for Testing and Materials (ASTM). The roadway inventory and condition assessment was carried out using the following manuals:

- Inventory Manual for Municipal Roads, MTO 1991;
- Flexible Pavement Condition Rating – Guidelines for Municipalities (SP-022), MTO 1989;
- Standard Practice for Road and Parking Lot Pavement Condition Index Surveys (D6433-18), ASTM;
- Grade Crossing Standards, Transport Canada 2019; and

- Manual for Condition Rating of Flexible Pavements – Distress Manifestations (SP-024), MTO 2016.

The Pavement Condition Index (PCI) was used as the rating method for the Town's road network. PCI is a generally accepted method for rating roadway conditions and has been used in past Road Needs Studies for the Town. The PCI rating process divides the road network into smaller segments (typically intersection to intersection) and combines the effects of both distress manifestations and ride quality to determine the overall score for each roadway segment. Segments were generally available from previous studies. PCI ratings range from 0 (failed) to 100 (perfect) and are intended to help inform the repair/rehabilitation strategies of the road authority.

The previous RNS (2014) followed the procedures found within the MTO SP-022 – Flexible Pavement Condition Rating Guideline for Municipalities (1989) for determining the PCI. This procedure involved the use of visual “windshield” surveys to quantify pavement distresses (alligator cracking, rutting, segregation, etc.) combined with an automated measurement of ride quality through the use of vehicle mounted light detection and ranging (LiDAR) and profilometers to determine the roadway PCI rating.

The 2019 RNS evaluated pavement condition through the use of automated data collection provided by a sub-consultant StreetScan. Data was collected using vehicle-mounted 3D imaging, GPS, and video imaging to measure the existing pavement conditions for both distresses and ride quality. The PCI rating was developed based on ASTM D6433-18 Standard Practice to Road and Parking Lots Pavement Condition Surveys which is similar to the procedures used in past studies. The use of fully automated data collection is intended to provide a more objective and repeatable rating of the Town's road network.

As the study methodology and data collection methods differed from past studies, the results were compared with the findings of the 2008 and 2014 reports. Spot checks were also completed on various road segments to ensure consistency in the pavement ratings.

1.3.1 Traffic Counts

Through discussions with the Town, it was determined that there has not been significant population growth since the 2014 RNS and that the annual average daily traffic (AADT) information found within the previous 2014 report would be sufficient to provide a basis for the current study. Accordingly, no traffic counts were carried out as part of this project.

To estimate the current 2019 traffic data, the 2014 AADT data was adjusted to 2019 levels and again to 2024 levels using growth factors outlined within the MTO Inventory Manual for Municipal Road (1991). Traffic volumes are discussed further in **Section 2.2**.

It should be noted that estimated AADT provides an order-of-magnitude traffic volume only and should not be solely relied on to identify road priorities.

1.3.2 Improvement Strategies and Cost Estimates

Roadway improvement strategies are based on recommendations found within the aforementioned MTO and ASTM standards and guidelines. Improvement costs estimates were determined based on 2019 benchmark construction costs, established through evaluation of recent local construction projects.

The Town has outlined various planned special and road maintenance projects as part of their five year capital works plan. The effects and costs associated with these projects are discussed further in **Section 3.9**.

Further details on improvement strategies and construction costs are included in **Section 3.7**.

1.3.3 Data Collection and Processing

Data was collected and processed by StreetScan. Relevant data was uploaded to StreetScan's proprietary web-based portal, Streetlogix, including roadway information (segment lengths and ID, road width, pavement type, etc.), location photos, and PCI ratings. Information used to generate this report was exported from the Streetlogix portal into Microsoft Excel.

Various levels of quality control were used throughout the data collection and processing stages. StreetScan performs its own internal quality control and data verification by evaluating the still images taken of each street segment prior to populating the Streetlogix portal to ensure the proper rating was calculated. Once the data was uploaded, Dillon then compared the 2019 PCI data with past 2008 and 2014 PCI ratings for each road segment. Any large changes in PCI (greater than 15 points when compared with the 2014 data) were evaluated through the use of the still images or site inspection when warranted. Any new road segments were also evaluated to ensure consistency.

All figures in this report were prepared using AutoCAD and the Town's base map in AutoCAD format. As new roads are assumed by the Town through development or improvements undertaken, the figures can be amended and kept up-to-date. The regular updating of the data and base map represents an integral component of a good Asset Management Plan.

All road section numbers for this RNS correspond with the Town's geographic information system (GIS) data to facilitate the entry of RNS data into the Town's database.

2.0 The Road System

2.1 Inventory and Classification

All roads and railway crossings in the Town were evaluated according to the methods outlined in the previously noted manuals.

2.1.1 Road Inventory and Classification

Previous studies and the Town of Tecumseh Asset Management Plan Version 2.0 classify the Town's roads into the following categories:

- a) Urban: Roads having curb and gutter and storm sewer drainage;
- b) Semi-Urban: Roads without curb and gutter in built-up urban areas; and
- c) Rural: Roads without curb and gutter outside built-up urban areas.

Figure 2-1 summarizes the Town's road inventory based on the above noted classification. Road classifications were evaluated and updated as part of this report based on imagery provided through the data collection process and through observations from the Town. These updates are reflected figure below and in the summary tables found in **Appendix E**.

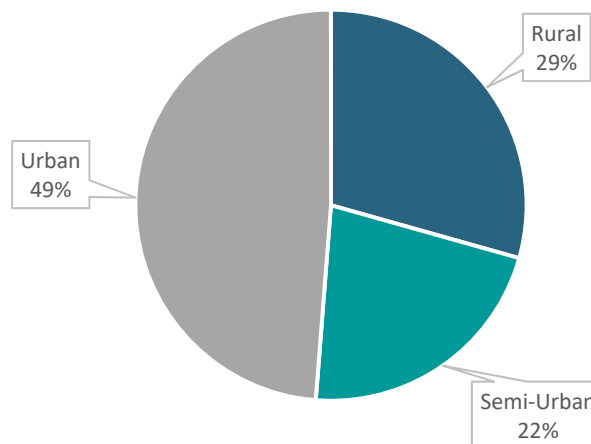


Figure 2-1: Town of Tecumseh Roadside Environment Mix

Data from all road segments was collected and logged via StreetScan's mobile imaging equipment. This evaluation excluded Provincial Highways, County-owned and private roads. The physical attributes of each road section, including drainage, roadside environment, traffic lanes, surface type, road widths, shoulder types and widths, and curb and gutter were generally available from the previous RNS

completed for the Town and from the Town's GIS database. New roads assumed by the Town and roads closed/removed are discussed in **Section 2.1.2**.

Table 2-1 summarizes the road system by surface type.

Table 2-1: Road System Lengths by Surface Type

| Surface Type | Length (km) | Percent of Road Network |
|-------------------------------------|---------------|-------------------------|
| Low Class Bituminous (tar and chip) | 27.04 | 15.1% |
| High Class Bituminous (asphalt) | 152.28 | 84.8% |
| Other (Concrete, Brick) | 0.12 | 0.1% |
| Total Length (km) | 179.44 | 100% |

As part of this report, existing road surface types were updated based on a visual review of the imagery provided through the data collection process. The updated surface type information is reflected in **Table 2-1** above and within the summary tables in **Appendix E**.

2.1.2 Road Network Updates

Since the previous RNS, the Town has assumed ownership of various roadways constructed as part of new developments. The Town has also removed roadway segments which are no longer in service due to various projects throughout the Town. A list of added and removed roadway segments since the 2014 RNS is outlined in **Table 2-2** below. In addition to these segments, some road segments have been modified (change in length or boundary). These changes have been reflected within the summary tables in **Appendix E**.

Table 2-2: 2019 Road Network Updates

| GIS Road ID | Road Name | From Street | To Street | Add/Remove |
|-------------|---------------------------------|--------------------------------|-------------------|------------|
| SC138 | Hayes Ave | Lakewood Cres. | Fairway Cres. | Add |
| SC139 | Hayes Ave. | Lakewood Cres. | Lakewood Cres. | Add |
| SC140 | Hayes Ave. | Manning Rd. | Lakewood Cres. | Add |
| SC141 | Lakewood Cres. | Hayes Ave. | Hayes Ave. | Add |
| SS168A | 12 th Concession Rd. | Dimu Dr. | Pike Creek | Add |
| SS198 | 12 th Concession Rd. | Baseline Rd. | Highway 401 | Remove |
| SS259 | North Talbot Rd | 9 th Concession Rd. | Canada South Rail | Remove |
| SS383 | Malden Rd. | North Talbot Rd. | Manning Rd. | Add |
| SS421 | Outer Dr. Connector | Outer Dr. | Highway 3 | Add |
| SS432 | Elderberry Crt. | Wildberry Cres. | End | Add |

| GIS Road ID | Road Name | From Street | To Street | Add/Remove |
|-------------|-----------------|-----------------|-----------------|------------|
| SS433 | Elderberry Crt. | Elderberry Crt. | Elderberry Crt. | Add |
| T409 | Carmelita Crt. | Arbour St. | End | Add |
| T410 | Arbour St. | Carmelita Crt. | Poisson St. | Add |

Accounting for the road network changes mentioned above, the Town has seen a net decrease of approximately 1.9 km since the 2014 RNS.

Street names and segments are shown in **Figures A-1 to A-3 of Appendix A**.

2.1.3 Rail Crossings

All rail crossings located within the Town were inventoried and appraised in accordance with the requirements established by the Inventory Manual for Rail Level Crossings (MTO, 1988) and Transport Canada's Grade Crossing Standards (2019). Items included in the investigation were Railway Subdivision, Subdivision Mileage, spur name and spur mileage, train speed and number of trains per day, crossing condition, existing protection and illumination. Information was generally available from previous studies along with Transport Canada's Rail Network and Crossings online interactive mapping and Grade Crossing Inventory.

In 2016 Via Rail carried out rail crossing safety assessments according to Transport Canada's Grade Crossing Standards for the rail crossings at Lesperance Road and Tecumseh Road, crossing numbers 2002 and 2001 respectively. The findings of the assessments are discussed further in **Section 4.0**.

Rail crossings are numbered in the same fashion as road sections. The locations of the crossings are shown in **Figures A-7 and A-8 of Appendix A**.

2.2 Traffic Data

In order to verify each road section's design class, the existing and future planned use of that particular road section must be established. Road use is determined by measuring the traffic volume. The measure of traffic volume most commonly used is the AADT. As previously discussed, there were no traffic counts completed as part of this report. As such, the methods outlined below were used to estimate current and future traffic conditions based on values from the Town's 2014 RNS.

The growth factors listed in **Table 2-3** are found within the 1991 Inventory Manual for Municipal Roads, and are consistent with previous studies. These factors were used to project the counts from 2014 to 2019 and 2024 volumes. The projected 2024 traffic volumes are used to determine if the physical road geometry (i.e. lane widths) is sufficient for the expected number of vehicles.

Table 2-3: Road System AADT Growth Factors

| Region | 2014-2024 |
|------------------------|-----------|
| Former Tecumseh | 1.05 |
| Former St. Clair Beach | 1.05 |
| Tecumseh Hamlet | 1.1 |
| Oldcastle Hamlet | 1.05 |
| Rural Areas | 1.05 |

The 2014 and estimated 2019 AADTs are shown within the summary tables in **Appendix E**.

2.3 County of Essex Connecting Link Roads

Some roads under the Town's jurisdiction serve to connect the County of Essex road system. These roads are known as County Connecting Links. The County of Essex and the Town of Tecumseh have entered into a Connecting Link Agreement to share the costs of maintaining and reconstructing these roads, including any associated bridges and culverts. A copy of the agreement is included in **Appendix B**.

The following roads are County Connecting Links within the Town of Tecumseh:

- Brighton Road (County Road No. 21) in the former Village of St. Clair Beach;
- Parts of Manning Road (County Road No. 19) in the former Village of St. Clair Beach and Town of Tecumseh; and
- Parts of Tecumseh Road (County Road No. 2) in the former Village of St. Clair Beach and Town of Tecumseh.

A plan showing the locations of these roads is included in the Connecting Link Agreement in **Appendix B**. The distribution of maintenance costs of these roads is as follows:

Table 2-4: County Connecting Link Proportional Share

| County Road | Local Name | County's Share | Town's Share |
|-------------|---------------|----------------|--------------|
| CR 2 | Tecumseh Road | 61.4% | 38.6% |
| CR 19 | Manning Road | 56.7% | 43.3% |
| CR 21 | Brighton Road | 100.0% | 0.0% |

Maintenance includes patching, surface sealing, routing and sealing cracks, centerline pavement markings, snow removal and application of chemicals and abrasives.

The County's share of costs associated with road reconstruction is limited to excavation, granular base, pavement up to 7.0 metres wide and centerline pavement markings. All infrastructure outside of this limit and other items like storm sewers, curb and gutter, streetlights, sidewalks, etc., are not shared, and are paid entirely by the Town.

For purposes of identifying the cost of within this RNS, the County's share was not deducted. This should be done at the time work is contemplated for these roads.

3.0 Road Improvement Program

3.1 General

Roadway maintenance needs and improvement strategies for the Town's road network have been based on meeting the desired level of service, as defined in the Town's Asset Management Plan Version 2.0, outlined below:

- Maintaining a PCI of 70 on average throughout the Town.
- Roads having a PCI of less than 50, considered a "Now" improvement, to be slated for some form of work within a two year timeframe.
- Roads having a PCI between 50 and 60, considered a "1-5 Year" improvement, to be addressed in some manner within a 5 year timeframe.

Roadway maintenance needs were evaluated as to type, cost and timing of improvements in accordance with the procedures listed in the MTO Inventory Manuals. The construction needs identified were determined based on past practices of the Town, past study recommendations, and practical improvement strategies.

3.2 Existing Conditions

The existing condition of the Town's road network is shown in **Table 3-1**. Approximately 32% (57.51 km) of the Town's roadways have a PCI of less than 70 with approximately 1.6% (2.95 km) requiring improvements within the next two years as outlined in the Town's Asset Management Plan.

Table 3-1: 2019 Tecumseh Road Network Condition Rating

| PCI Range* | Condition* | Length of Road (km) | Percentage of Total Road Network |
|--------------|-------------|---------------------|----------------------------------|
| 90 to 100 | Excellent | 32.09 | 17.9% |
| 75 to 90 | Good | 67.51 | 37.6% |
| 65 to 75 | Fairly Good | 47.86 | 26.7% |
| 50 to 65 | Fair | 29.04 | 16.2% |
| Below 50 | Poor | 2.95 | 1.6% |
| Total | | 179.44 | 100% |

*Ranges and conditions selected from the Town of Tecumseh RNS 2014

Based on the 2019 road evaluation, the weighted average PCI for the Town's road network is 77.05, which exceeds the previously outlined requirement of 70.

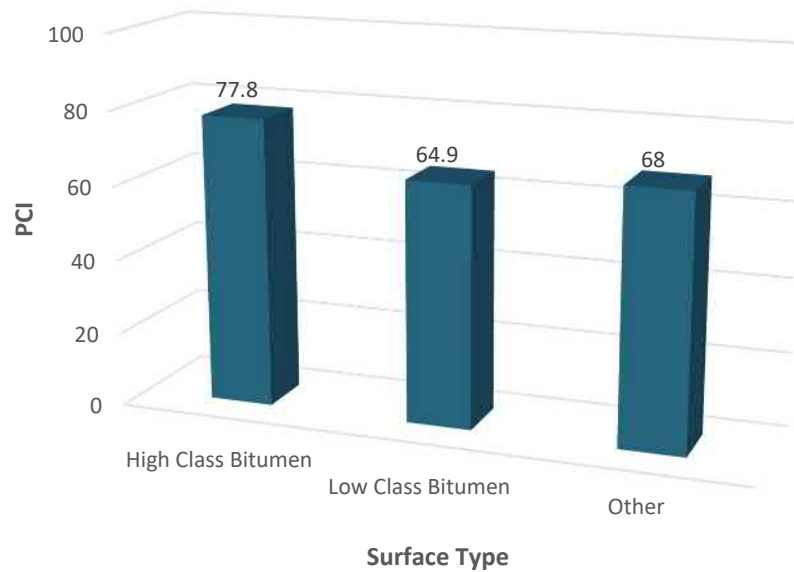


Figure 3-1: PCI by Surface Type

Figure 3-1 outlines average PCI based on existing surface type. Overall, low class bitumen roadways (surface treated) have a lower average PCI when compared to high class (asphalt) roadways. This is not surprising as the anticipated lifespan of surface treated roads is significantly shorter than a properly constructed asphalt roadway. Surface treated roads may also require increased maintenance frequency as structural defects tend to spread more quickly. Low class bitumen roads, when evaluated individually do not meet the minimum PCI of 70 outlined in the Town's Asset Management Plan and three of the five road segments with a PCI less than 45 are LCB roads.

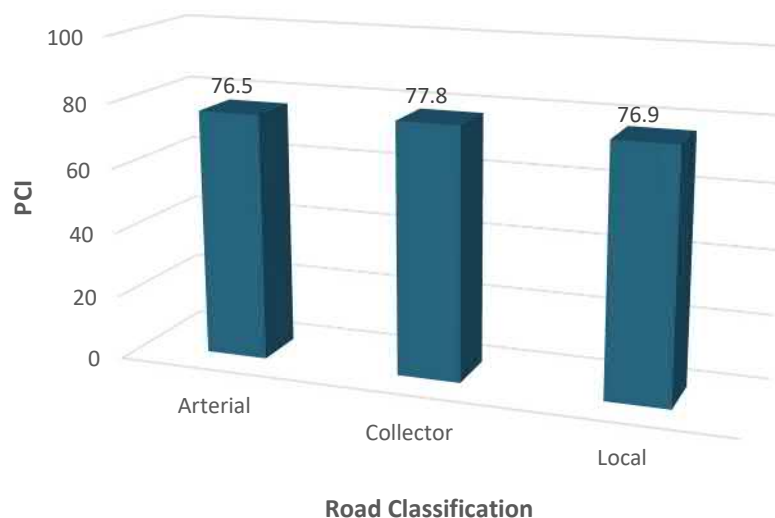


Figure 3-2: PCI by Road Classification

In general, average PCI's are consistent between all road classifications and roadside environment types as shown in **Figures 3-2** and **3-3**, with a maximum difference of 1.3 points. All road classes and environments also exceed the minimum PCI threshold of 70 as outlined above.

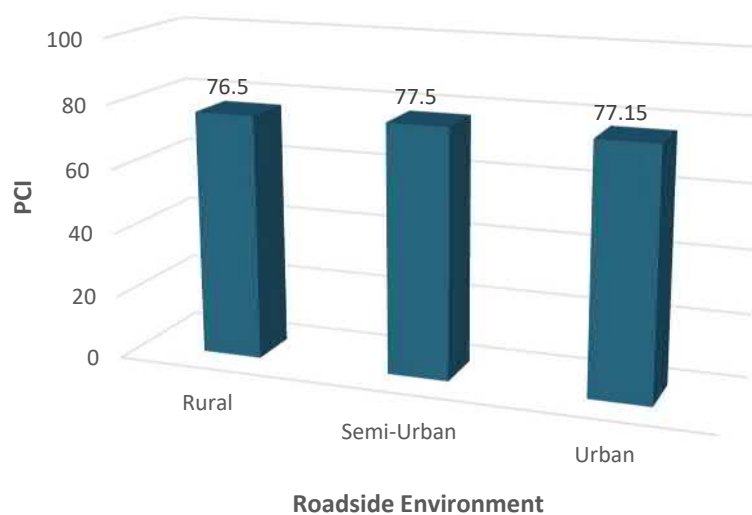


Figure 3-3: PCI by Roadside Environment

3.3 Time of Improvement

The recommended time of improvement is based on the Town's desired level of service defined in their Asset Management Plan, as shown in **Table 3-2** below.

Table 3-2: Town of Tecumseh Time of Improvement

| Pavement Condition Index* | Time of Improvement* |
|---------------------------|----------------------|
| Less than 50 | Now |
| 50 to 60 | 1 - 5 years |
| 60 to 80 | 6 - 10 years |
| Greater than 80 | Beyond 10 years |

* Time of Improvement ranges have been referenced from the Town of Tecumseh Roads Condition Assessment Policy (Policy No. 82.1).

The Town of Tecumseh has built upon the recommendations found within the MTO's Flexible Pavement Condition Rating Guidelines for Municipalities (SP-022, 1989) shown below in **Table 3-3**. The Town has increased the threshold for both the "Now" and "1-5 Years" time of improvement categories. The modified time of improvement criteria allows for less expensive repair/rehabilitation (mill and pave, overlay) methods to be used which can extend the useful life of the roadway and delay the need for more costly reconstruction.

Table 3-3: MTO Time of Improvement

| Pavement Condition Index (MTO) | Time of Improvement |
|--------------------------------|---------------------|
| 0 to 20 | Now - 3 years |
| 20 to 40 | 3 - 5 years |
| 40 to 60 | Within 5 years |
| 60 to 80 | Normal Maintenance |
| 80 to 100 | No Maintenance |

The above noted criteria should be used as guidelines and the actual time of improvements should consider other needs in the Town's overall budgeting program, for example, roads can be improved in conjunction with replacement of underground facilities.

Street segments times of improvement are shown within the tables of **Appendix E** and **Figures A-4 to A-6** of **Appendix A**.

3.4 Improvement Types

Various roadway improvement types, applications, and costs were developed to address the unique needs of the Town of Tecumseh's road network. These improvement types were based on the recommendations found within the MTO Inventory Manual for Municipal Road (1991) combined with local knowledge and input from the Town. The improvement types, including application criteria and estimated costs can be found within **Table 3-4** below, further details related to the description and scope of each improvement type is shown in **Appendix D**. The type of improvement recommended for each road segment can be found within the summary tables in **Appendix E**.

Table 3-4: Road Improvement Types

| Improvement Type | Roadside Environment | Road Classification | Abbreviation | Surface Type | PCI Range | Cost per m ² |
|---------------------------|----------------------|---------------------|--------------|--------------|-----------|-------------------------|
| Reconstruction | Rural | All | REC | HCB | Below 45 | \$168.16 |
| | Urban | All | RNS | HCB | Below 45 | \$172.02 |
| | Semi-Urban | All | S-RSS | HCB | Below 45 | \$288.52 |
| Basic Resurfacing (50mm) | Rural | Local | R-R1 | HCB | 45 to 55 | \$27.03 |
| | Urban | Local | U-R1 | HCB | 45 to 55 | \$56.93 |
| Major Resurfacing (100mm) | Urban | Collector/Arterial | RM | HCB | 45 to 55 | \$117.90 |
| | Rural | Collector/Arterial | R-R2 | HCB | 45 to 55 | \$56.93 |
| Tar and Chip | Rural/Semi-Urban | Local | TC-1 | LCB | Below 45 | \$18.00 |
| | Rural/Semi-Urban | Local | TC-2 | LCB | 45 to 60 | \$8.00 |
| Crack Sealing | All | All | CS-1 | HCB | 55 to 60 | \$4.00 |
| | All | All | CS-2 | HCB | 60 to 70 | \$2.00 |

Type of improvement methods can be placed in the following categories:

- Maintenance – various maintenance treatments, generally applied when the pavements are in relatively good condition.
- Maintenance and Rehabilitation – More extensive maintenance or rehabilitation (overlays, base repairs) to protect the integrity of the road base when the pavements are in fair condition.
- Reconstruction – Full reconstruction of the road base and pavement surface, applied to those road sections that have generally deteriorated below a minimum PCI value of 45.

This study assumes that both reconstruction and maintenance/rehabilitation strategies will restore the road segment PCI to an excellent condition (PCI 100). Maintenance (crack sealing) is assumed to extend the service life of the road segment by two to five years according to ***National Guide to Sustainable Municipal Infrastructure – Guidelines for Sealing and Filling Cracks in Asphalt Concrete Pavement***

(2003). A three year service life increase was assumed for this strategy, which correlates to an estimated six (6) point increase in PCI, based on the Town's roadway degradation profile. See **Section 3.6** for further details on degradation estimates.

The improvement types for each road segment were chosen based on the above noted criteria along with the following assumptions:

- Existing surface treated (tar and chip) roads would remain surface treated;
- Semi-Urban roads have been assumed to be reconstructed as urban roads with storm sewers; and
- Road segments identified for maintenance within the Town's five year capital works plan would undergo the planned improvement (mill & pave/tar & chip).

It is recommended to combine the reconstruction of semi-urban to urban roads with the construction of underground infrastructure to reduce the impacts to the local areas and receive the economic benefits of the complimentary work. An alternate repair/rehabilitation strategy (major/minor resurfacing) may be appropriate where there are no current plans to extend underground infrastructure within the area.

For this RNS, a range of options were considered in determining the recommended maintenance/rehabilitation program taking into account the guidelines noted above, the Town's historical road maintenance budget and the ability of that maintenance program to meet the Town's desired level of service.

3.4.1 Preventative Maintenance

This RNS evaluates the existing conditions and proposes repair/maintenance strategies to maintain a level of service determined by the Town (average PCI of 70). The RNS is completed every five years as outlined within the Town's Asset Management Plan. As such, the improvement strategies outlined above are reactionary in nature and intend to rehabilitate or limit the severity and spread (maintain) of existing defects within the roadway. As such, preventative maintenance for roads in "good" and "excellent" (PCI above 70) condition is not explicitly outlined within the proposed maintenance strategies discussed within this report.

Preventative maintenance is a proactive strategy to maintain and extend the pavement life. **Figure 3-4** below from the *National Guide to Sustainable Municipal Infrastructure- Timely Preventative Maintenance for Municipal Roads, September 2002 from the Nation Research Council* depicts the benefits that preventative maintenance strategies can provide in extending pavement life. Preventative maintenance treatments can consist of the following as outlined within the aforementioned report:

- Machine Patching
- Crack Sealing
- Slurry Sealing
- Micro-Surfacing
- Surface Treatment (chip seal, seal coat)
- Thin Hot Mix Overlay

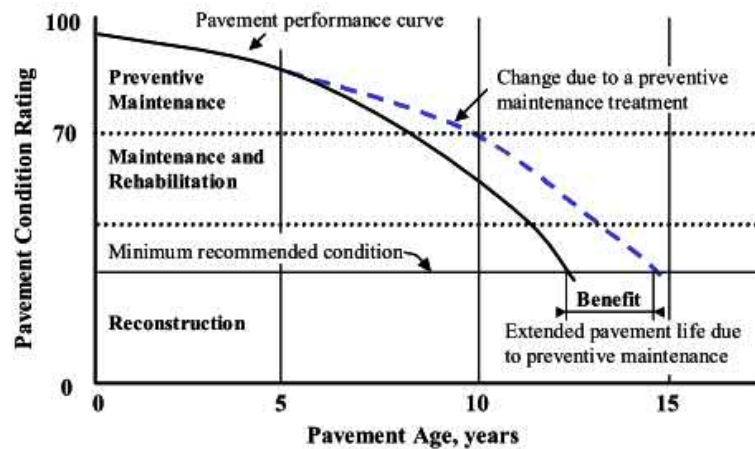


Figure 3-4: Effects of Preventative Maintenance
(National Research Council, 2002)

In order for preventative maintenance to be effective, the correct maintenance type (outlined above) must be completed at the correct time. This involves regular inspections of the road network to identify and remediate any newly developed defects before they become more severe. Preventative maintenance measures must also be completed in a timely manner, as delays can increase the severity of the defect and reduce the effectiveness of the strategy. In order to carry out effective preventative maintenance strategies it is critical that dedicated road maintenance funds be allocated specifically for this purpose.

3.5 Benchmark Construction Costs

Benchmark construction costs were established for the various types and standards of improvements to roads and structures. The costs of the work were determined based on historical 2019 construction prices and the Town's operational costs for various road improvement types. **Appendix C** provides a comparison of benchmark unit prices used in the 2008 RNS and this 2019 study.

Railway crossing improvement costs were based on past estimates provided to the Town as part of various capital projects. Costs associated with improvements requiring only pavement markings were

not considered. No deductions were made for possible cost sharing of the crossing improvements with the railway companies.

3.6 Pavement Degradation Forecasting

A critical component in determining appropriate pavement maintenance/rehabilitation strategies is forecasting pavement degradation over time. Many factors affect the degradation of roadways including; weather, traffic volume, traffic type, maintenance strategies, existing road condition, etc. In this study, PCI data from the 2014 RNS was compared with the current PCI rating to determine a typical

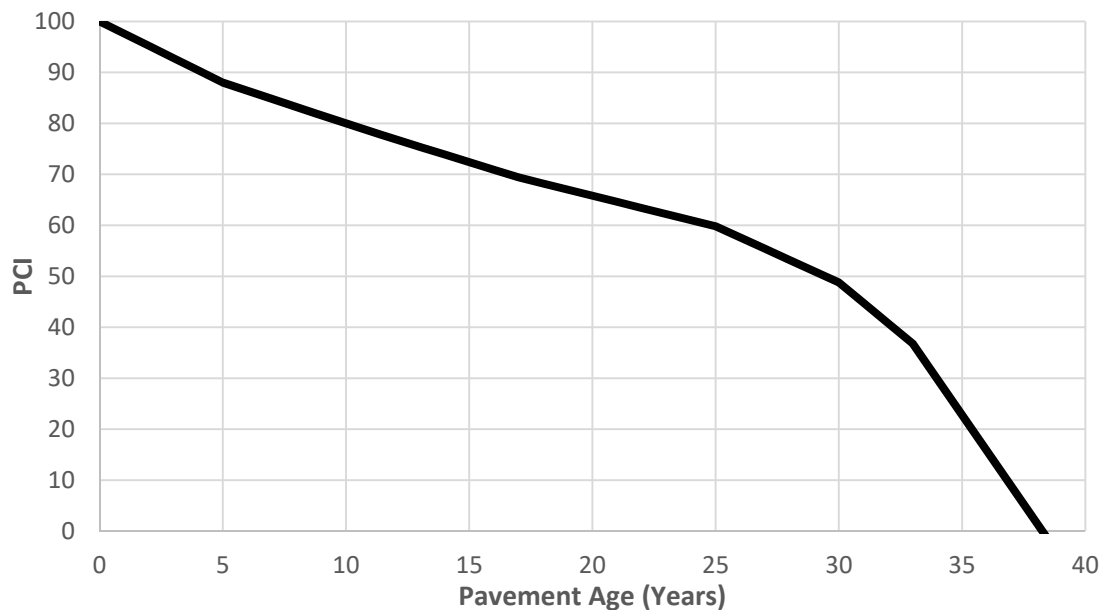


Figure 3-5: Town of Tecumseh Pavement Degradation Curve

degradation curve unique to the Town of Tecumseh. The process compared all 2014 road segment PCI ratings to their corresponding 2019 rating to determine which segments had degraded (not been repaired/rehabilitated) since 2014. There were a total of 353 segments (of 721) which were evaluated. From this, the segments were divided into categories based on their starting (2014) PCI rating, as it would be expected that a lower PCI rating would have more severe distresses and would degrade at a more rapid pace than higher rated segments. From this data, an average annual PCI degradation was developed as shown in **Figure 3-5**. As the degradation curve is based on actual road data collected through the RNS, the effects of the Town's current maintenance (crack sealing, etc.) strategies are incorporated.

It should be noted that annual degradation was estimated for PCI's less than 50, as roads in this range would typically be repaired by the Town prior to more severe degradation. This data is also based on two RNS data sets and should be further refined as subsequent data becomes available.

3.7 Pavement Maintenance Strategies

Based on analysis of the pavement data outlined in the previous sections, several pavement maintenance strategies were developed and considered. These strategies are outlined within **Table 3-5** and range from rehabilitation and reconstruction of roads with a PCI less than 70 to no improvements to the road network. The values shown for each option in **Table 3-5** do not include costs associated with special projects outlined within the Town's five year Capital Works Plan; effects on PCI due to these projects has been included. The Town's Capital Works Plan and special projects is discussed further in **Section 3.9**.

Based on the results of the study, if the Town were to address (reconstruct/rehabilitate) all road segments which fall below the required town-wide average PCI of 70 (Option 3), an expenditure of \$32.5 million over the next 10 years or \$3,253,736 annually would be necessary. With this strategy, the resulting average PCI would be 78.2 (2024) and 75.1 (2029).

Table 3-5: Maintenance/Rehabilitation Program Options

| Maintenance/Rehabilitation Strategies | Total Program Cost | Average Annual Cost | Resulting Weighted Average PCI |
|--|--------------------|---------------------|--------------------------------|
| OPTION 1 (Recommended) 5 Year Program Rehabilitation for Roads in "Now" Category & Maintenance for Roads in "1-5" and "6-10" Category: <ul style="list-style-type: none"> • Reconstruction for PCI below 45 • Rehabilitation for PCI of 45-55 • Maintenance for PCI of 55-70 • Monitor PCI greater than 70 | \$4.56 M | \$0.91 M/yr. | 75.0 |
| OPTION 2 5 Year Program Rehabilitation for Roads in the "Now" and "1-5" Categories <ul style="list-style-type: none"> • Reconstruction for PCI below 45 • Rehabilitation for PCI of 45-60 • Monitor PCI greater than 60 | \$6.31 M | \$1.26 M/yr. | 74.8 |
| OPTION 3 10 Year Program Rehabilitation for Roads in the "Now", "1-5" and "6-10" Categories (PCI less than 70) <ul style="list-style-type: none"> • Reconstruction for PCI below 45 • Rehabilitation for PCI of 45-70 • Monitor PCI greater than 70 | \$32.50 M | \$3.25 M/yr. | 75.1* (78.2 after 5 years) |

| Maintenance/Rehabilitation Strategies | Total Program Cost | Average Annual Cost | Resulting Weighted Average PCI |
|---|--------------------|---------------------|--------------------------------|
| OPTION 4 5 Year Program Do nothing | \$0 | \$0/yr. | 71.6 |

*Based on a 10 year program

It should be noted that the “Do Nothing” option (Option 4) would result in a 2024 average weighted PCI of 71.6, which is greater than the required average of 70. However, this option would cause approximately 7.1km (4.0%) of the road network to have a PCI of less than 45 with approximately 1.0km (0.5%) having a PCI of 0 by 2024. This strategy may achieve the overall network average required by the Town, but does not follow the required Time of Improvement criteria set out by the Town’s Asset Management Plan. This strategy would also require additional and more costly reconstruction works at the conclusion, compared to other strategies which employ more cost effective rehabilitation measures to extend the life of the pavement.

The estimated annual effects of the proposed maintenance strategies can be observed in **Figure 3-6** below.

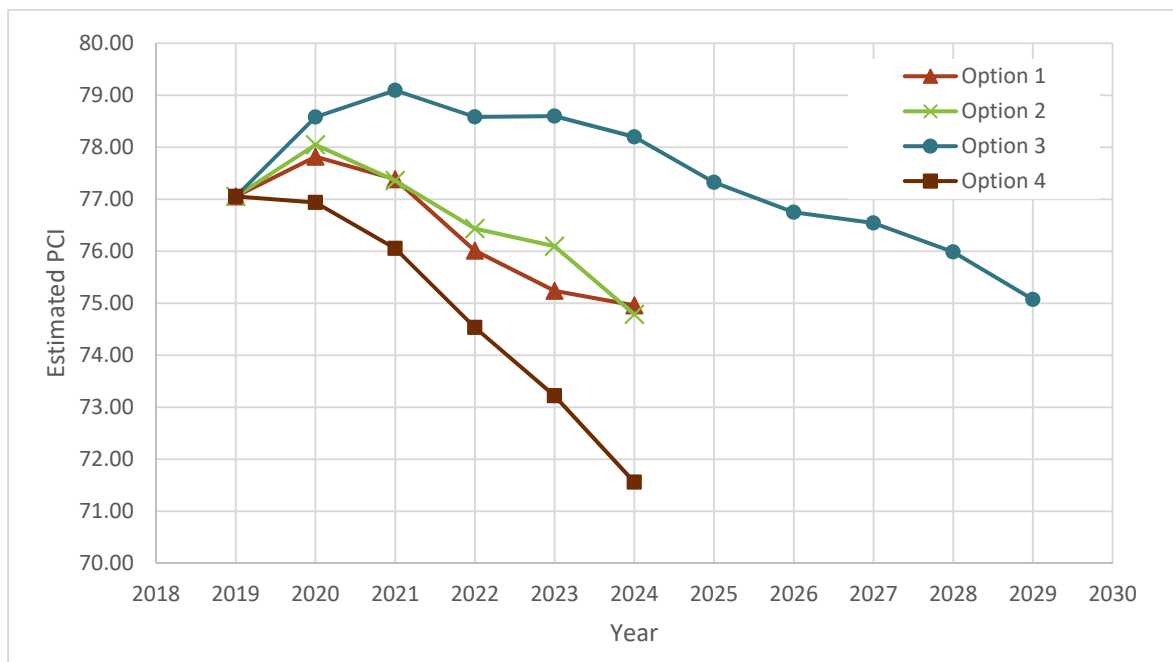


Figure 3-6: Estimated Annual Effects of Maintenance Programs on PCI Values

3.8 Recommended Pavement Management Strategy

The information presented in **Section 3.7** illustrates a range of maintenance program options that could be considered by the Town, including the associated costs and the resulting average weighted PCI for the road network. The Town's current roads program consists of spending approximately \$1.1 million annually for various activities ranging from crack sealing to milling and paving roads. The level of spending has increased from the \$800,000 to \$900,000 outlined within the Town's Asset Management Plan. Based on annual cost and the resulting PCI, the recommended pavement management strategy is Option 1. Annual costs for the recommended strategy fall just outside of the maintenance spending outlined within the Town's Asset Management Plan but are below the recent historical annual maintenance spending level.

Road improvement costs for each segment are included in **Appendix E**. The costs include engineering and contingency allowances per the MTO Manual for Municipal Roads (1991).

The recommended five year pavement management program for the Town of Tecumseh is summarized in **Table 3-6**, and is based on the following approach:

- Address all road sections in the 'Now' category within a two year period;
- Reconstruction of all road sections with a PCI below 45;
- Rehabilitation of all road sections in the "Now" and '1-5 Year' category with a PCI value ranging from 45 to 55;
- Incorporate maintenance measures on road sections in the '1-5 Year' and "6-10 Year" category with a PCI value ranging from 55 to 70; and
- Monitor all road sections with a PCI value ranging from 70-100. Preventative measures can be carried out on an as-needed basis.

Table 3-6: Pavement Management Program - 2019-2024

| YEARS | PCI RATING | ROAD LENGTH | TOTAL COST | COST PER YEAR |
|--|--------------|-------------|-------------|----------------------------|
| 1 – 2 RECONSTRUCTION/REHABILITATION | Less Than 50 | 1.86 km | \$715,222 | \$357,611 (over 2 yrs.) |
| 3 – 5 REHABILITATION | 50 to 55 | 4.20 km | \$2,019,766 | \$673,256 (over 3 yrs.) |
| 1-5 MAINTENANCE | 55 to 60 | 5.11 km | \$418,560 | \$83,712 (over 5 yrs.) |
| 1 – 5 MAINTENANCE | 60 to 70 | 42.05 km | \$1,403,579 | \$280,716 (over 5 yrs.) |

| YEARS | PCI RATING | ROAD LENGTH | TOTAL COST | COST PER YEAR |
|-------|------------|-------------|-------------|----------------------------|
| TOTAL | | 53.22 km | \$4,557,127 | \$911,426 (over 5 yrs.) |

If the recommended pavement management strategy (Option 1) was to be adopted, the expected average PCI value for the Town's road network would be **75.0**. This meets the desired level of service set out in the Town's Asset Management Plan. **Figure 3-7** outlines the expected road network condition mix at the conclusion of recommended pavement management strategy.

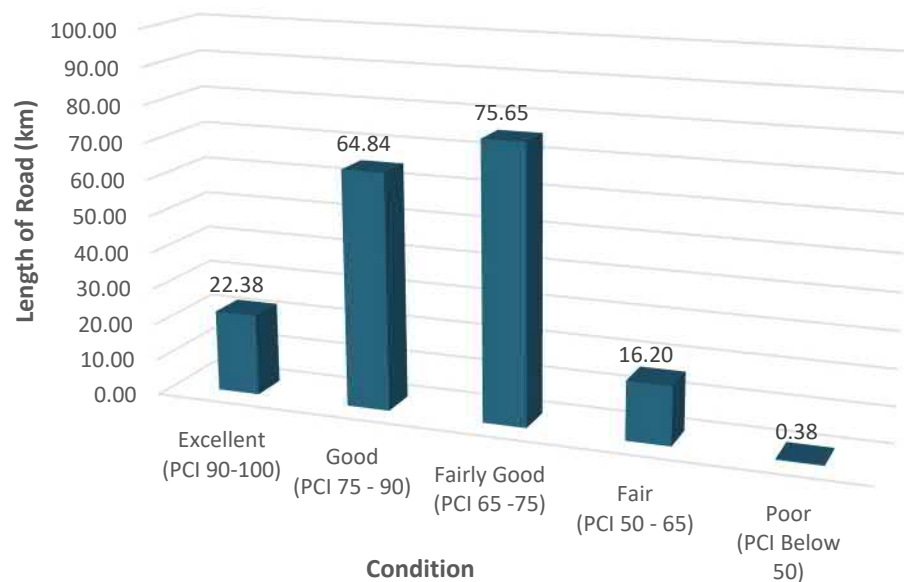


Figure 3-7: Estimated 2024 Tecumseh Road Network Condition Rating

3.9 Planned Capital Spending

The Town of Tecumseh has recently completed its five year Capital Works Plan. This plan outlines projects that are intended to be undertaken within the next five years and include works such as storm and sanitary sewer installation that may involve road repair/reconstruction along with planned road maintenance projects for the year 2020. A summary of the proposed special projects can be found within **Table 3-7** and planned maintenance projects within **Table 3-8**.

Costs associated with the special projects listed in **Table 3-7** have not been included in the recommended pavement management program costing. Should any of the listed special projects, which fall within the recommended pavement management strategy not be implemented, costs associated with the works should be added to the total strategy cost. Planned maintenance costs for projects listed

in **Table 3-8** have been included in the recommended pavement management costing as costs associated with these works will be funded from the Town's road maintenance budget.

Table 3-7: Town's Recommended Special Projects for 2019 to 2024

| RECONSTRUCTED ROAD | GIS SEGMENT(S) | LIMITS OF PROJECT | PLANNED YEAR OF PROJECT |
|------------------------|---------------------------------------|--------------------------------------|-------------------------|
| Sylvestre Drive | SS095 | Jamsyl Drive to Manning Road | 2021 |
| Webster Drive | SS202 | County Road 46 to End | 2021 |
| Manning Road | T180, T_SC001, T182, T_SC002, T_SC003 | St Gregory's Road to Riverside Drive | 2021 |
| Little River Boulevard | T100, T103 | Manning Road to Donalda Court | 2021 |
| St. Thomas Street | T180, T182 | Manning Road to Green Valley Drive | 2021 |
| Delduca Drive | SS253, SS252, SS249 | End to End | 2022 |
| Riverside Drive | SC004, SC005, SC006, SC007, SC008 | Grant Avenue to Pentilly Road | 2023 |
| Ure Street | SS251 | Delduca Drive to North Talbot Road | 2023 |
| O'Neil Street | SS247, SS248 | Delduca Drive to North Talbot Road | 2024 |
| Moynahan Street | SS244, SS245 | O'Neil Drive to Regal Drive | 2025 |
| Henin Drive | SS243 | Moynahan Street to North Talbot Road | 2025 |
| Regal Drive | SS378, | Moynahan Street to End | 2025 |

Table 3-8 Town's Planned 2020 Maintenance Projects

| RECONSTRUCTED ROAD | GIS SEGMENT(S) | LIMITS OF PROJECT | PLANNED YEAR OF PROJECT |
|----------------------------------|---------------------|---------------------------------------|-------------------------|
| Beachgrove Drive | SC119, SC118 | Brighton Road to End | 2020 |
| Pentilly Road | SC120 | Beachgrove Drive to cul-de-sac | 2020 |
| St. Thomas Street | T171, T175, T177 | Centennial Drive to Amberly Crescent | 2020 |
| Papineau Court | T124 | Lesperance Road to End | 2020 |
| Odessa Drive | SS118 | County Road 42 to End | 2020 |
| Shawnee Road | SS013, SS018, SS019 | Gouin Street to County Road 22 | 2020 |
| Wellwood Court | SC104 | Talthorpe Place to End | 2020 |
| Talthorpe Place | SC103, SC105 | Estate Street to Estate Street | 2020 |
| 9 th Concession Road | SS365, SS367 | County Road 8 to South Talbot Road | 2020 |
| 10 th Concession Road | SS369 | County Road 8 to South Talbot Road | 2020 |
| Shields Street | SS136, SS137 | St Alphonse Avenue to Lesperance Road | 2020 |

4.0

Rail Crossing Improvements

4.1

Recommended Improvements

Table 4-1 summarizes the rail crossing recommendations of the 2016-2017 rail assessments carried out by Via Rail (Hatch) for crossings 2001 and 2002, no improvements have been noted for rail crossing 3006 (Canada Pacific Rail). The original assessments can be found in **Appendix F**. Details of the Town's rail crossings can be found in **Table F-1** of **Appendix F**.

Table 4-1: Recommended Rail Crossing Improvements (2016-2017)

| Crossing Number | Crossing Location | Recommended Improvement |
|-----------------|-------------------|---|
| 2001 | Tecumseh Road | <ul style="list-style-type: none"> Road dashed markings should be installed in accordance with the "Do Not Stop On Tracks" sign; Consider the possibility of installing a traffic signal upstream of crossing for northbound traffic (to help prevent queuing onto the tracks) ; Repaint faded "X" pavement markings; and Stop bar must be painted and square with the road. |
| 2002 | Lesperance Road | <ul style="list-style-type: none"> Stop bars and "X" markings need to be repainted; Road dashed markings should be installed in accordance with the "Do Not Stop On Tracks" sign; Road approach gradient within the nearest 8m of the rail exceeds the maximum allowable gradient as outlined within the Transport Canada Grade Crossing Standards; and Pavement markings delineating sidewalks are too close to the gates. |

Information from 2016-2017 Rail Crossing Safety Assessments conducted by Via Rail

The above noted recommendations were based on the Transport Canada Grade Crossing Standards and Guidelines. The majority of the recommendations involve reinstatement or realignment of pavement markings. No costs have been allocated for this work as there are no new pavement markings required. Reinstatement of markings is assumed to be covered under the Town's existing pavement marking maintenance program.

Correction of the road approach gradients at crossing 2002 has been identified by the Town and is part of an ongoing project (Tecumseh Streetscape Improvements) outlined within its 5 Year Capital Works Plan. As such, costs for this improvement have not been included within this study.

5.0

Asset Management Plan

5.1

General

To expand on current information the Town has on the road network, Dillon has compiled roadway evaluation information from past studies and compared it with capital spending over the same periods. The purpose of this was to determine if past spending and roadway management has been effective in maintaining the level of service standard which is outlined in the Town's Asset Management Plan. Dillon was able to collect information from studies conducted in 2003, 2008, and 2014. Capital spending information for maintenance and other capital projects (road component only) was provided by the Town of Tecumseh for those time periods.

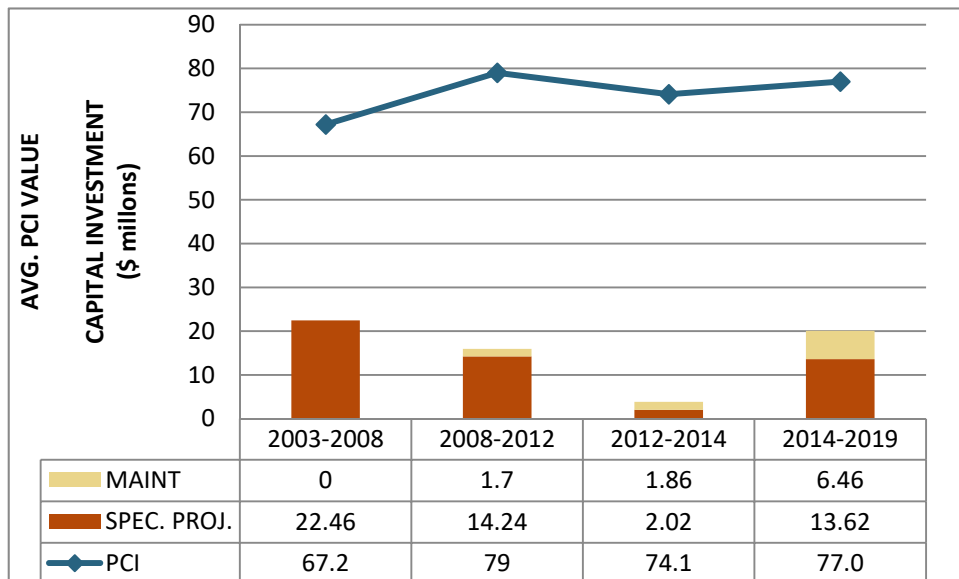


Figure 5-1: Effects of Road Expenditure on PCI

The graph above displays the relationship between the Town's capital investments on roadways and the average Pavement Condition Index (PCI) for the Town's entire road network. The information has been separated into these ranges which represent the periods where an average PCI value was determined for the road network. It should be noted that the Town's annual maintenance spending was \$1.1 million for the years 2014 to 2019 inclusive. Increased maintenance operations will help extend the life of existing roadways and delay the need for more costly reconstruction efforts. The effects of preventative maintenance are discussed further in **Section 3.4**.

It would appear that an average annual spending of \$3.9 million over the past 16 years has resulted in maintaining the road network above the Town's minimum level of service. This investment included road maintenance and renewal funds, as well as special capital projects. There were years where large capital investments were made through special projects that helped in raising the PCI from 67.2 to 77.0 since 2003.

The recommended pavement management program outlined in **Section 3.8** supports the guidelines set out in the Town's Asset Management Plan to maintain the road network as follows:

- A PCI of 70 on average throughout the Town;
- Any road rated as "Now" time of improvement (PCI <50) slated for some form of work within a two year window; and
- Any road rated as a "1-5 year" time of improvement (PCI from 50 to 60) is addressed in some manner within this timeframe.

The annual costs associated with the proposed pavement management strategy (\$911,426) fall within the Town's recent historic annual road maintenance spending of \$1.1 million but are slightly above the \$800,000 to \$900,000 budget outlined within the Asset Management Plan.

6.0 Study Updates

6.1 Monitoring and Updating

The key information found within this RNS with respect to inventory, segment ratings, and construction needs is based on the existing conditions at the time of the road survey. As such, these conditions are subject to perpetual change and need to be regularly monitored in order to ensure reliability. Between this and subsequent RNS's the following should be undertaken:

- Monitor the road network to identify and correct any new deficiencies that were not apparent at the time of this study (preventative maintenance); and
- Monitor and identify any significant changes to Construction Benchmark unit prices and update the estimated repair/rehabilitation costs accordingly. Impacts to the Town's budget will have to be evaluated.

6.1.1 Future Development

This RNS identified roads that are currently deficient or will become deficient within the next 5 years. Identification of future road needs is based on forecasting degradation of the pavement. New large-scale development will increase traffic volumes on existing surrounding roads which may alter the priority of the needs by accelerating pavement degradation. In particular, the Manning Road Secondary Plan Area will have impact on the Town's road system east of Lesperance Road. As this and other developments proceed, the surrounding road system should be re-evaluated.

6.2 Future RNS Updates

As outlined within the Town's Asset Management Plan, the RNS is to be updated within a 3 to 5 year timeframe. It is recommended that future RNS's include the following:

- Further refinement of the Town specific pavement degradation curve with future PCI data;
- Town-wide traffic counting program to update the 2014 data;
- Review and update construction benchmark costs;
- Update the road inventory to include new road segments;
- Review and update repair/rehabilitation strategy costs; and
- Review and update repair/rehabilitation strategies to ensure alignment with current best practices.

The RNS content can remain relevant for at least 5 years with implementation of the aforementioned update procedures.

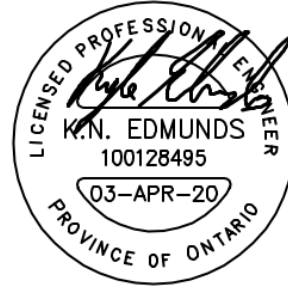
We trust the information and recommendations provided within this report will be of benefit to the Town and appreciate the opportunity to collaborate with the Town in developing this Road Needs Study.

Sincerely,

DILLON CONSULTING LIMITED



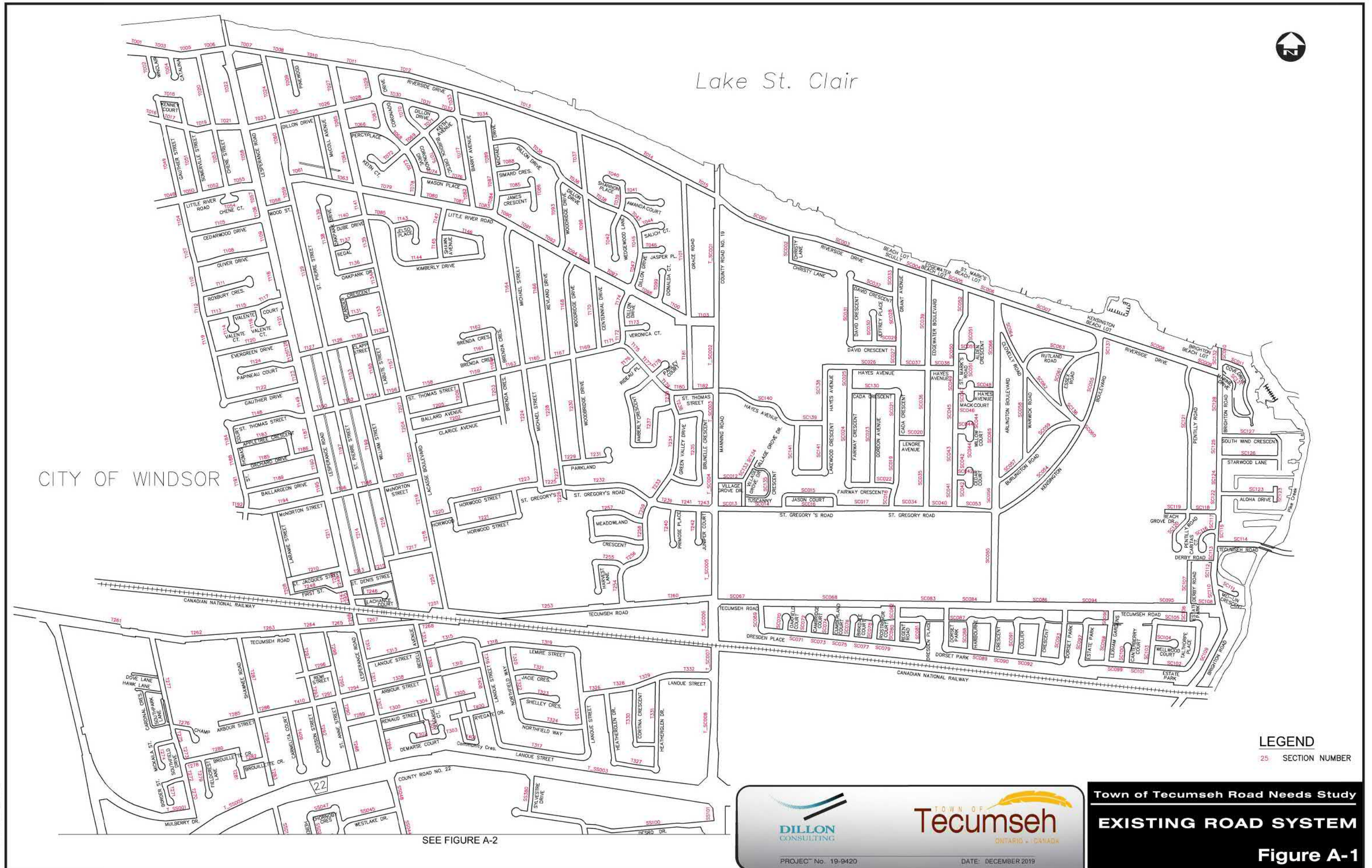
Dean Rice, M.A.Sc., EIT
Civil Engineer-in-Training



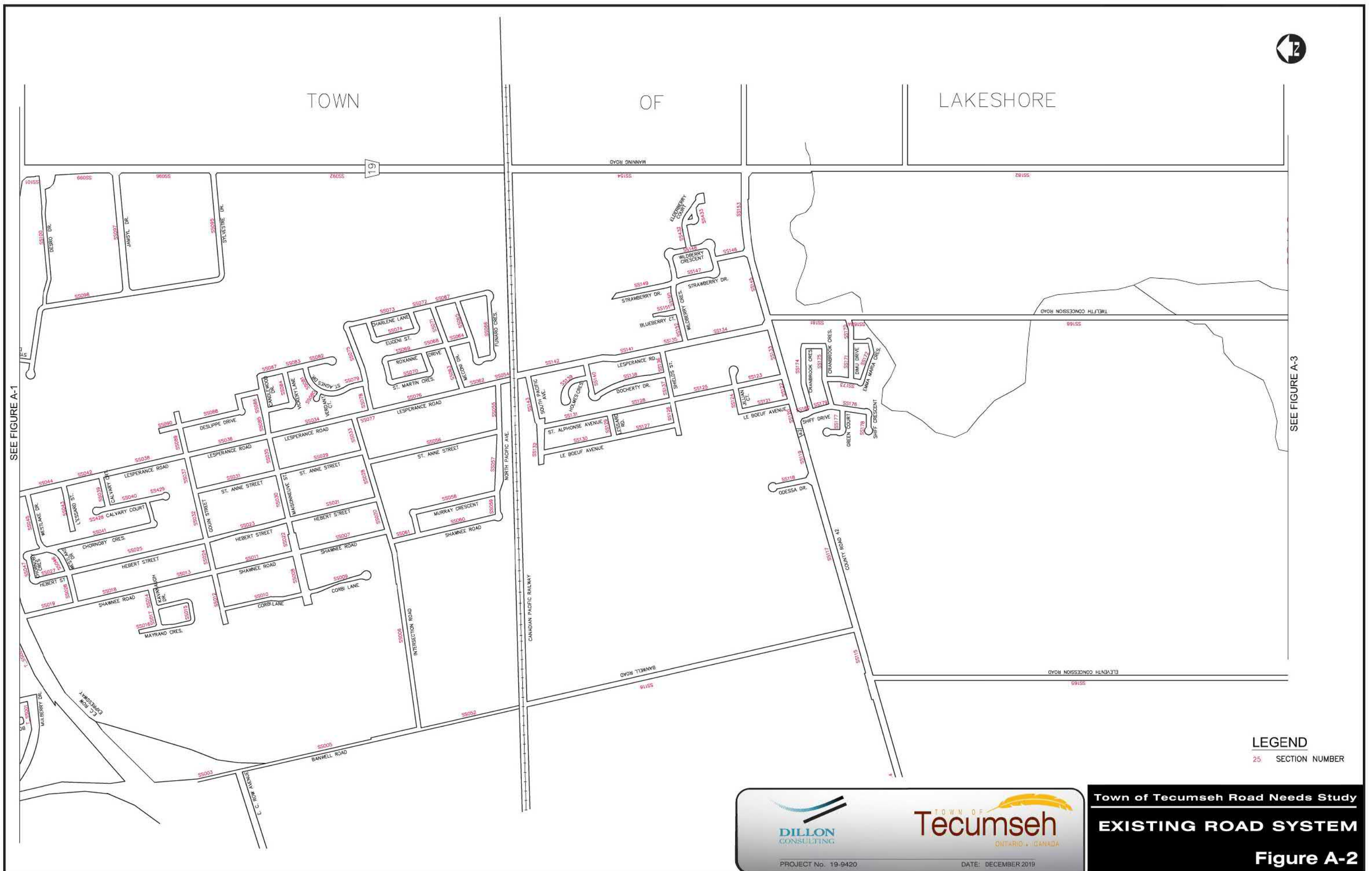
Kyle Edmunds, P.Eng.
Project Engineer

Appendix A

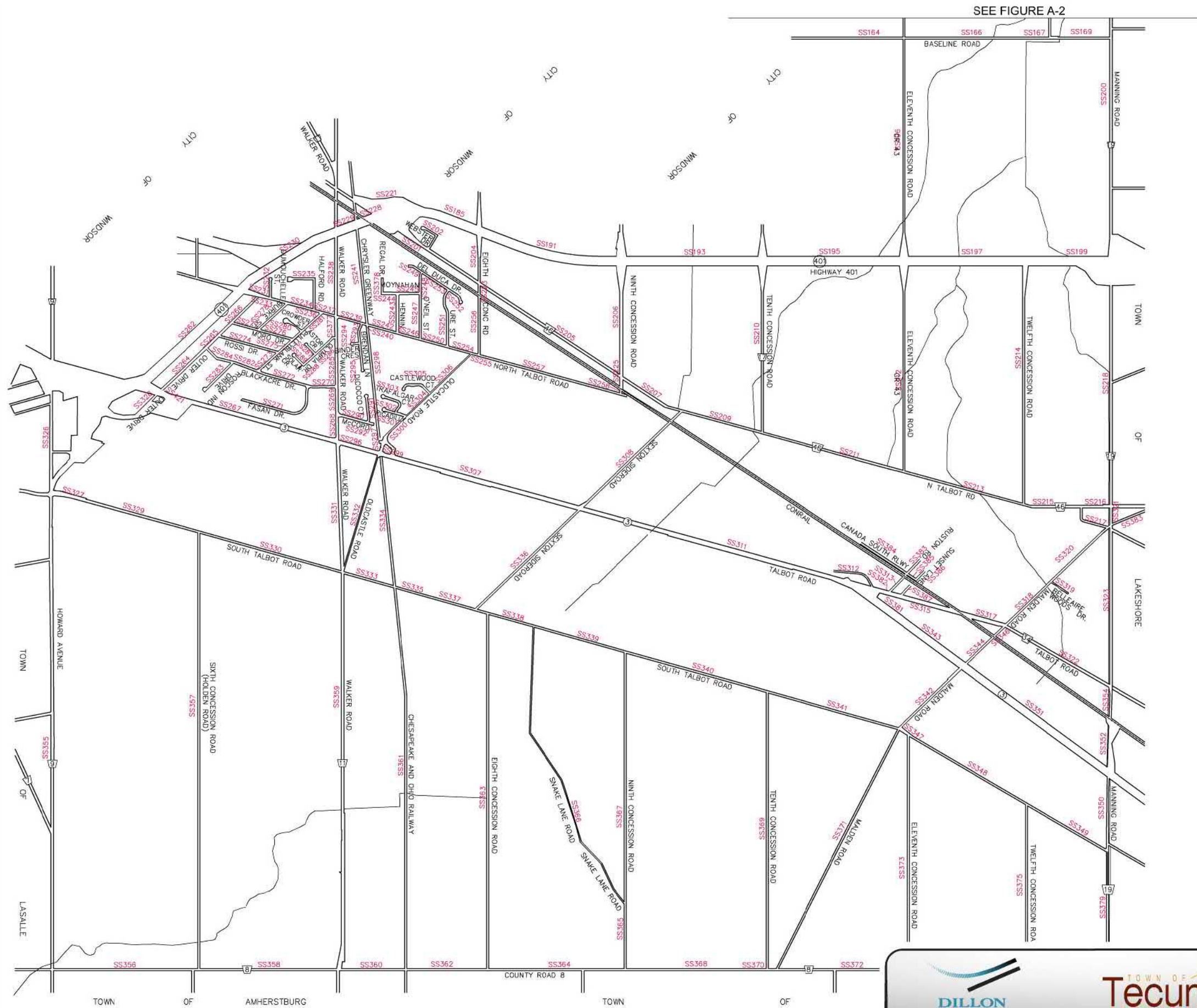
Road Network Maps



SEE FIGURE A-2



File Location:
c:\projects\working directory\projects 2019\ssd\tdm\ssd\0810\ssd\main roads figure 2014.dwg
December 04, 2019 10:56 AM



LEGEND
25 SECTION NUMBER


DILLON
CONSULTING


TOWN OF
Tecumseh
ONTARIO • CANADA

PROJECT No. 19-9420 DATE: DECEMBER 2019

Town of Tecumseh Road Needs Study

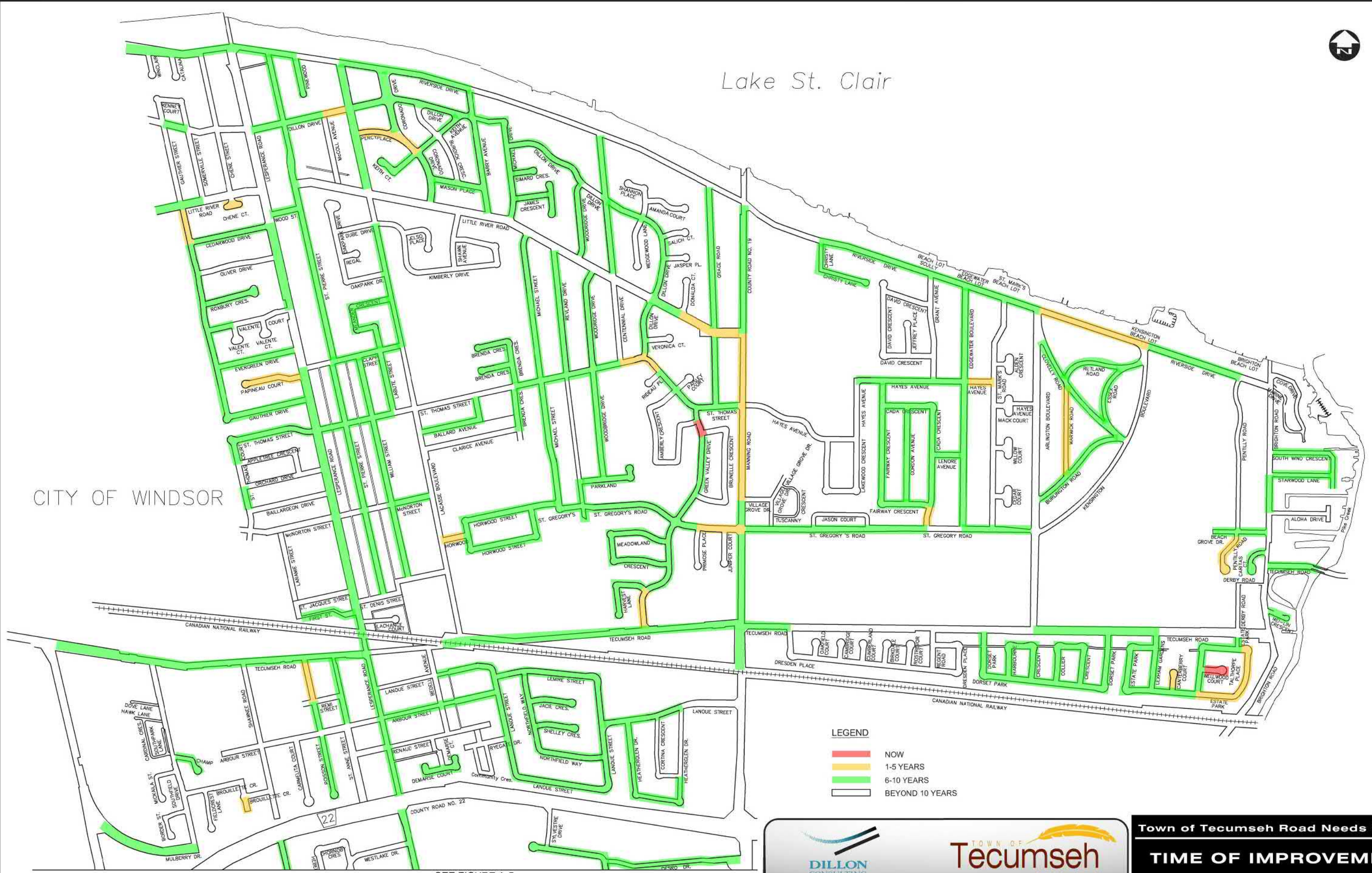
EXISTING ROAD SYSTEM

Figure A-3



Lake St. Clair

CITY OF WINDSOR



LEGEND

- NOW
- 1-5 YEARS
- 6-10 YEARS
- BEYOND 10 YEARS

SEE FIGURE A-5



TOWN OF
Tecumseh
ONTARIO • CANADA

PROJECT No. 19-9420

DATE: DECEMBER 2019

Town of Tecumseh Road Needs Study

TIME OF IMPROVEMENT

Figure A-4



Lake St. Clair

CITY OF WINDSOR



LEGEND

RAIL CROSSING
NUMBER

0002

SEE FIGURE A-8



DILLON
CONSULTING



TOWN OF
Tecumseh
ONTARIO • CANADA

PROJECT No. 19-9420

DATE: DECEMBER 2019

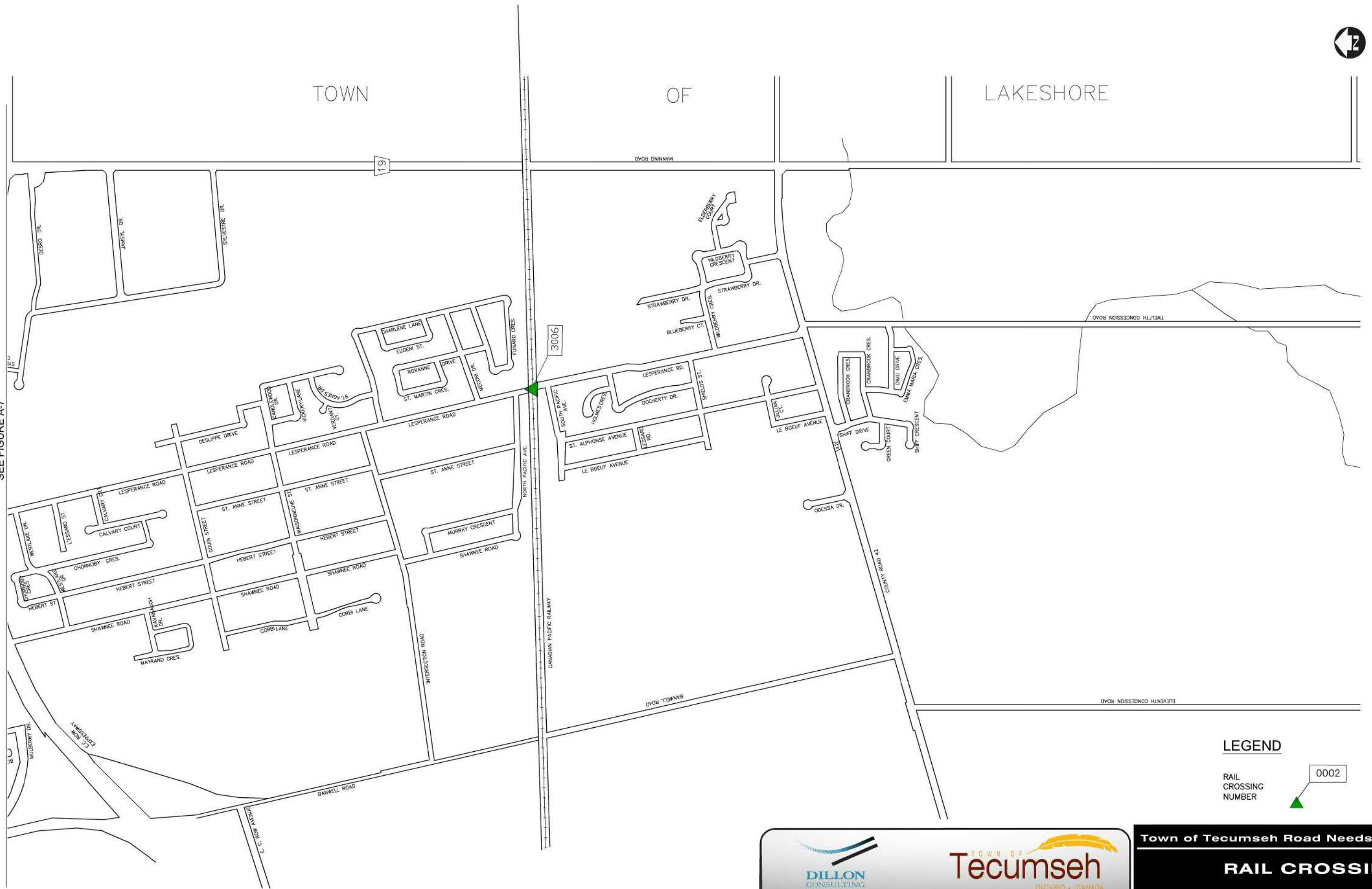
Town of Tecumseh Road Needs Study

RAIL CROSSINGS

Figure A-7

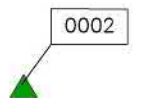
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SEE FIGURE A-7



LEGEND

RAIL
CROSSING
NUMBER



PROJECT No. 19-9420

DATE: DECEMBER 2019

Town of Tecumseh Road Needs Study

RAIL CROSSINGS

Figure A-8

Appendix B

County Connecting Link Agreement

File 07-8633

Corporation of the County of Essex
360 Fairview Avenue West
ESSEX, Ontario
N8M 1Y6
(519) 776-6441 ext. 317
(519) 776-4455 FAX Number

facsimile transmittal

To: V. J. Hebert, P. Eng., /Dillon Consulting Fax: 519-948-5054

From: Richard D. Fazecash, P. Eng., Date: April 28, 2008

Re: Connecting Link Agreement Pages: 16

Town of Tecumseh

☐ Urgent ☐ For Review ☐ Please Comment ☐ Please Reply ☐ Please Recycle

Notes:

Vic, enclosed is the Connecting Link Agreement for maintenance for the Town of Tecumseh as of 2007. Town of Tecumseh has yet to sign.

Richard Fazecash/gh

.....

SCHEDULE 'A'

THIS AGREEMENT made in triplicate this __day of __, 2007

BETWEEN:

THE CORPORATION OF THE TOWN OF TECUMSEH

Hereinafter called the 'Urban Municipality'

OF THE FIRST PART

And

THE CORPORATION OF THE COUNTY OF ESSEX

Hereinafter called the 'County'

OF THE SECOND PART

WHEREAS, certain roads in the Urban Municipality are not parts of the County Road System but are extensions of, or connections to, roads included in the County Road System;

AND WHEREAS the County may enter into an Agreement in writing with the Urban Municipality for the maintenance of such road, and, if it is in the public interest that such road be constructed, for the construction thereof;

AND WHEREAS within the Urban Municipality the following streets are not part of the County Road System but are extensions of, or connect roads included in the County Road System namely:

| County Road | Local Name | Location | Distance (m) | Area (m ²) |
|----------------|--------------|---|--------------|------------------------|
| CR 2 | Tecumseh Rd. | Windsor City Limits - Former East Limit of St Clair Beach (Pike Creek CL) | 4,325.9 | 53,629.5 |
| CR 19 | Manning Rd. | Riverside Dr. - Former South Limit of Tecumseh & St Clair Beach (Via Railway ROW) | 1,681.8 | 19,973.1 |
| CR 21 | Brighton Rd. | Former South Limit of St Clair Beach (Via Railway ROW) - CR 2 (Tecumseh Rd.) EP | 332.0 | 2,079.9 |

Note: Refer to Attached Figures

THEREFORE this Agreement witnesses that in consideration of the premises and the covenants hereinafter contained parties hereto hereby covenant and agree the one with the other as follows:

1. The Urban Municipality will maintain and keep in a proper state of repair all necessary curbs, gutters, catch basins, combined sewers, storm sewers or drains, sidewalks, traffic signal systems, street lighting and road signing or any other special work, all of which shall be borne by the Urban Municipality. In addition, the Urban Municipality agrees to maintain shoulders and trim trees and bushes as required bearing all associated costs.
2. The County will maintain the pavement and roadway on the said road by performing or arranging for the performance of the following work whenever necessary or required namely:

- Spray patching, cold and hot mix patching
- Surface sealing
- Routing and sealing of cracks
- Centerline pavement marking
- Snow removal and application of chemicals and abrasives

3. The widths and areas of the pavement or roadway on the said road having been determined and mutually agreed upon, the expenditures made by the parties in fulfillment of their obligations under Paragraph 2 will be borne and paid by each of the them as follows:

| County Road | Local Name | County's Share | Town's Share |
|-------------|--------------|----------------|--------------|
| CR 2 | Tecumseh Rd. | 61.4% | 38.6% |
| CR 19 | Manning Rd. | 56.7% | 43.3% |
| CR 21 | Brighton Rd. | 100.0% | 0.0% |

4. The Urban Municipality will maintain every culvert or bridge on, over or across the roadway on the said road passes and which is under the jurisdiction of the Council thereof and will keep the same in proper state of repair at all times.
5. The expenditures made by the Urban Municipality in fulfillment of its obligations under Paragraph 4, exclusive of any part thereof which is incurred to provide for sidewalks or for the track allowance of a street railway, will be borne and paid 50.0% by each the County and the Urban Municipality.

6. The Urban Municipality will pay or be responsible for the part of the cost of maintaining every such culvert or bridge, which is incurred to provide for sidewalks or for the track allowance of a street railway.
7. The party doing work under this Agreement and claiming contribution from the other party will submit to the Treasurer of the other party a statement of the total expenditure and the proportion thereof claimed on or before the 15th day of each month in respect of the expenditure of the preceding calendar month, and payment of the amount owing in respect of such claim shall be made to the Treasurer of the claiming part on or before the last day of the month in which the claim was made.
8. The party doing work under this Agreement will furnish the engineer for the other party with all plans, specifications, contracts, measurements and information relating to the work at all reasonable times for the purpose of inspecting the same and permit him or his agent to examine all books, accounts, records and correspondence in relation thereto.
9. Where in carrying out any work under Paragraph 1 or installing any utility or service on the said road it is necessary to cut through or damage the pavement or roadway thereon, the Urban Municipality will make good the damage and restore the pavement or roadway to its original condition at its own cost and expense.
10. Where the Urban Municipality permits any person, company or corporation to cut into or damage the pavement or roadway on the said road for the purpose of installing any utility or service or for any other purpose it will see that such person, company or corporation makes good the damage and

restores the pavement or roadway to its original condition at the sole cost and expense of such person, company or corporation.

IN WITNESS WHEREOF the parties have affixed their corporate seals attested by the hands of their respective officers duly authorized on their behalf.

Signed, Sealed and Delivered
On this day of, 2007

THE CORPORATION OF THE
TOWN OF TECUMSEH

MAYOR

CLERK

THE CORPORATION OF THE
COUNTY OF ESSEX

MAYOR

CLERK

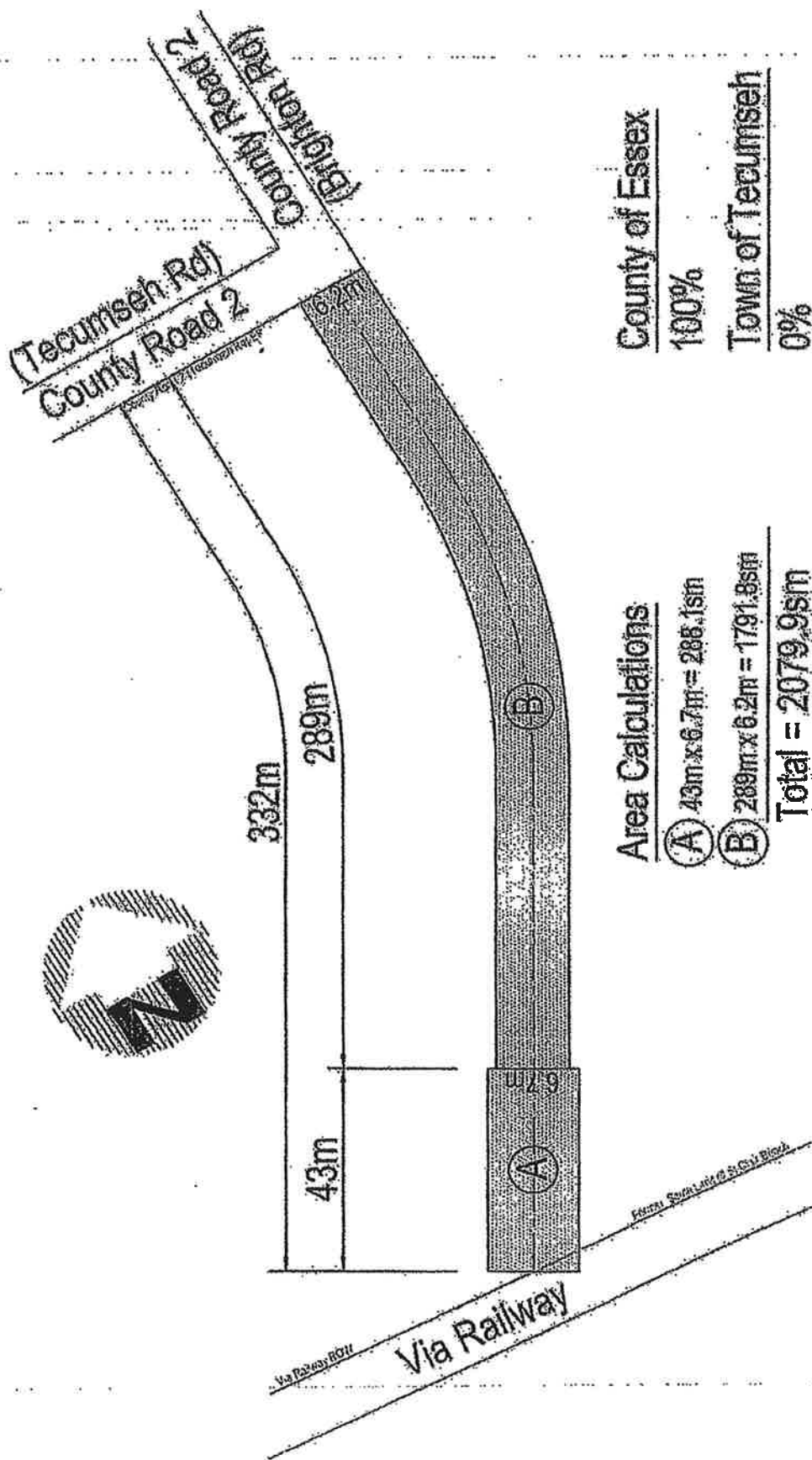


Connecting Links Key Plan - Town of Tecumseh, ON



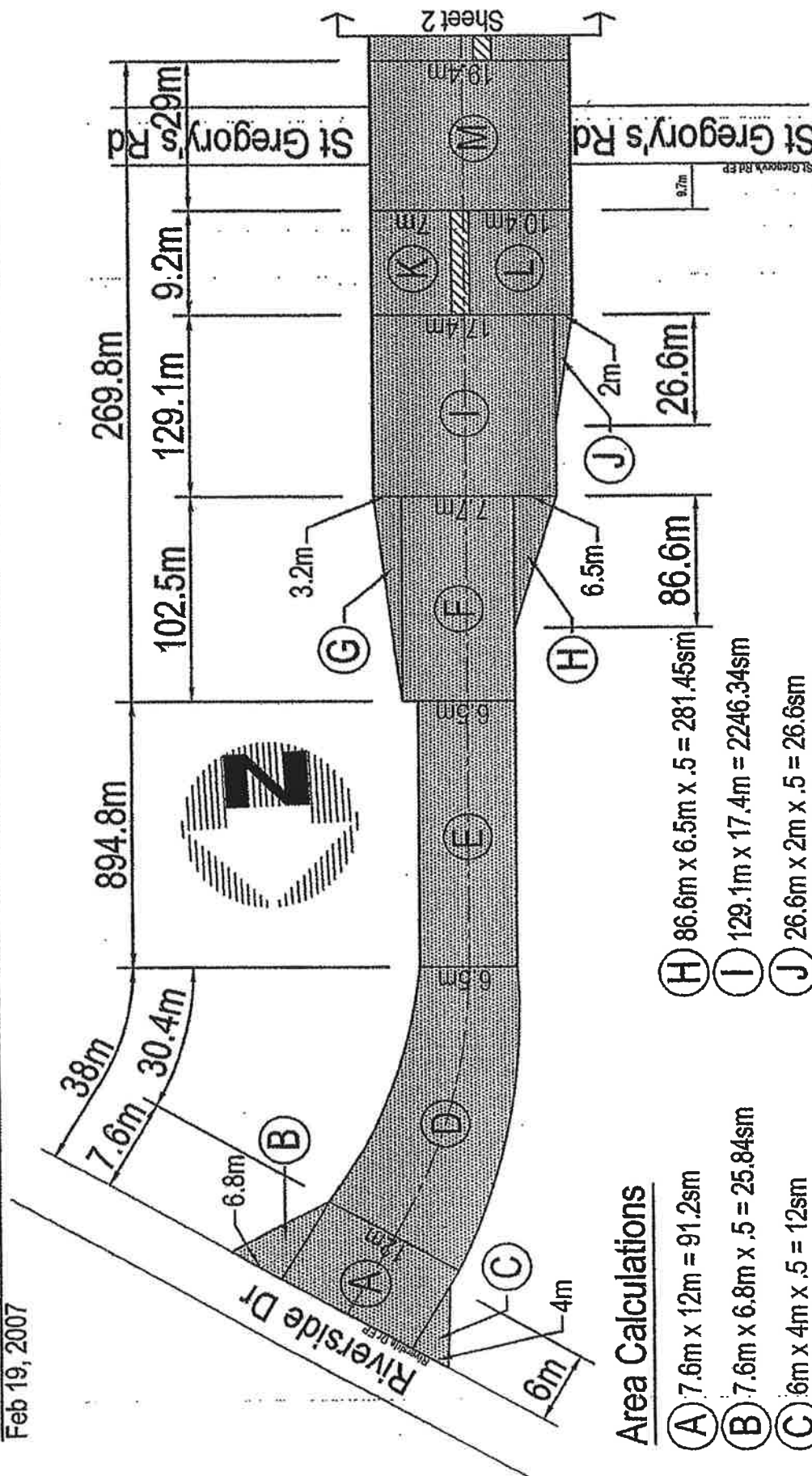
County Road 21 (Brighton Rd) - St Clair Beach

Feb 28, 2007



County Road 19 (Manning Rd) - Tecumseh & St Clair Beach

Feb 19, 2007



Area Calculations

- A $7.6\text{m} \times 12\text{m} = 91.2\text{sm}$
 B $7.6\text{m} \times 6.8\text{m} \times .5 = 25.84\text{sm}$
 C $6\text{m} \times 4\text{m} \times .5 = 12\text{sm}$
 D $30.4\text{m} \times (12\text{m} + 6.5\text{m}) \times .5 = 281.2\text{sm}$
 E $894.8\text{m} \times 6.5\text{m} = 5816.2\text{sm}$
 F $102.5\text{m} \times 7.7\text{m} = 789.25\text{sm}$
 G $102.5\text{m} \times 3.2\text{m} \times .5 = 164\text{sm}$

- H $86.6\text{m} \times 6.5\text{m} \times .5 = 281.45\text{sm}$
 I $129.1\text{m} \times 17.4\text{m} = 2246.34\text{sm}$
 J $26.6\text{m} \times 2\text{m} \times .5 = 26.6\text{sm}$
 K $9.2\text{m} \times 7\text{m} = 64.4\text{sm}$
 L $9.2\text{m} \times 10.4\text{m} = 95.68\text{sm}$
 M $29\text{m} \times 19.4\text{m} = 562.6\text{sm}$

Total = 10456.76sm

County of Essex

$$(38\text{m} + 269.8\text{m}) \times 7\text{m} = 2154.6\text{sm}$$

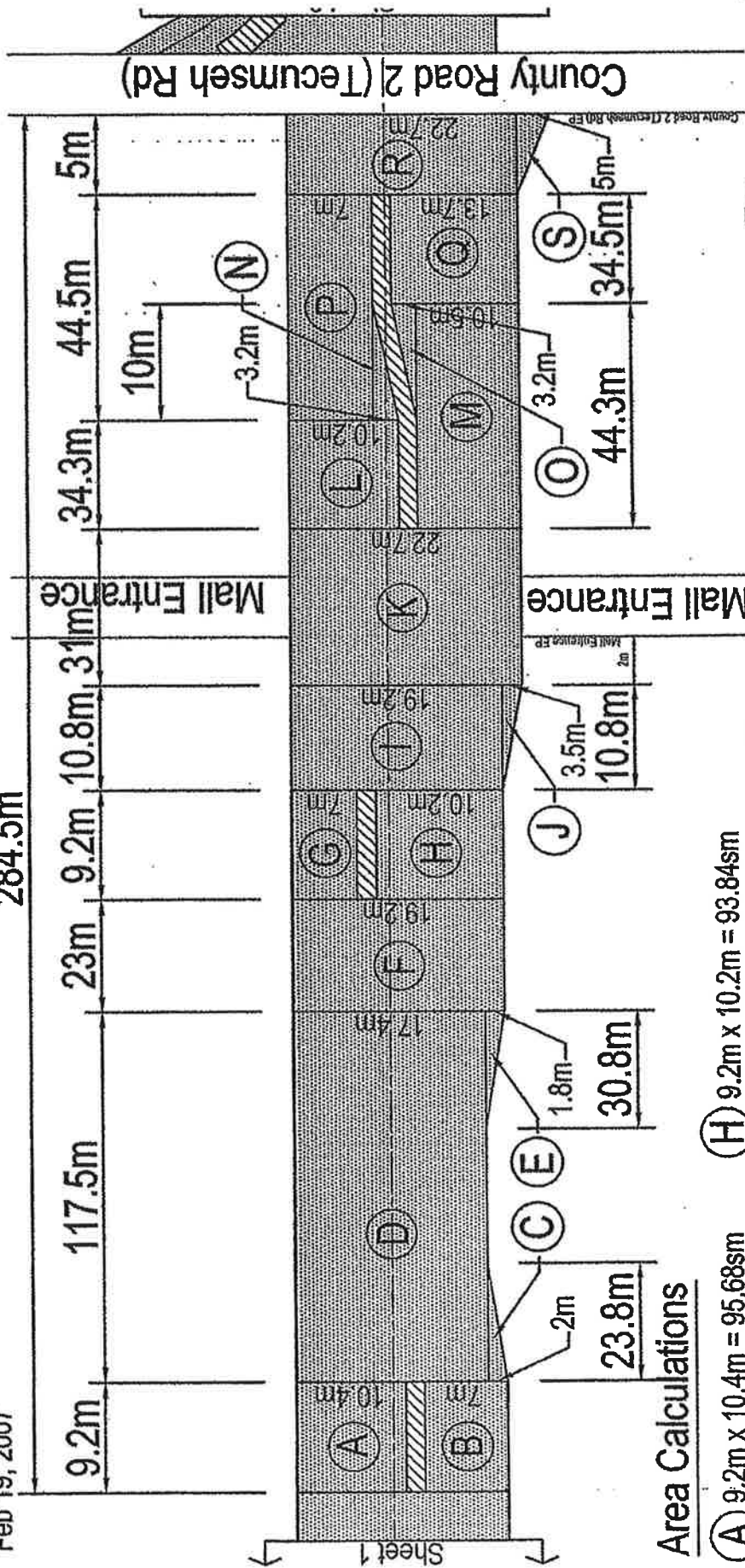
$$894.8\text{m} \times 6.5\text{m} = 5816.2\text{sm}$$

Total = 7970.8sm

County Road 19 (Manning Rd) - Tecumseh & St Clair Beach

Feb 19, 2007

284.5m



Area Calculations

- (A) $9.2\text{m} \times 10.4\text{m} = 95.68\text{sm}$
 (B) $9.2\text{m} \times 7\text{m} = 64.4\text{sm}$
 (C) $23.8\text{m} \times 2\text{m} \times .5 = 23.8\text{sm}$
 (D) $117.5\text{m} \times 17.4\text{m} = 2044.5\text{sm}$
 (E) $30.8\text{m} \times 1.8\text{m} \times .5 = 27.72\text{sm}$
 (F) $23\text{m} \times 19.2\text{m} = 441.6\text{sm}$
 (G) $9.2\text{m} \times 7\text{m} = 64.4\text{sm}$
 (H) $9.2\text{m} \times 10.2\text{m} = 93.84\text{sm}$
 (I) $10.8\text{m} \times 19.2\text{m} = 207.36\text{sm}$
 (J) $10.8\text{m} \times 3.5\text{m} \times .5 = 18.9\text{sm}$
 (K) $31\text{m} \times 22.7\text{m} = 703.7\text{sm}$
 (L) $34.3\text{m} \times 10.2\text{m} = 349.86\text{sm}$
 (M) $44.3\text{m} \times 10.5\text{m} = 465.15\text{sm}$
 (N) $10\text{m} \times 3.2\text{m} \times .5 = 16\text{sm}$
 (O) $10\text{m} \times 3.2\text{m} \times .5 = 16\text{sm}$
 (P) $44.5\text{m} \times 7\text{m} = 311.5\text{sm}$
 (Q) $34.5\text{m} \times 13.7\text{m} = 472.65\text{sm}$
 (R) $5\text{m} \times 22.7\text{m} = 113.5\text{sm}$
 (S) $5\text{m} \times 5\text{m} \times .5 = 12.5\text{sm}$

Total = 5543.06sm

County of Essex

284.5m x 7m = 1991.5sm

2/

County Road 19 (Manning Rd) - Tecumseh & St Clair Beach

Feb. 19, 2007

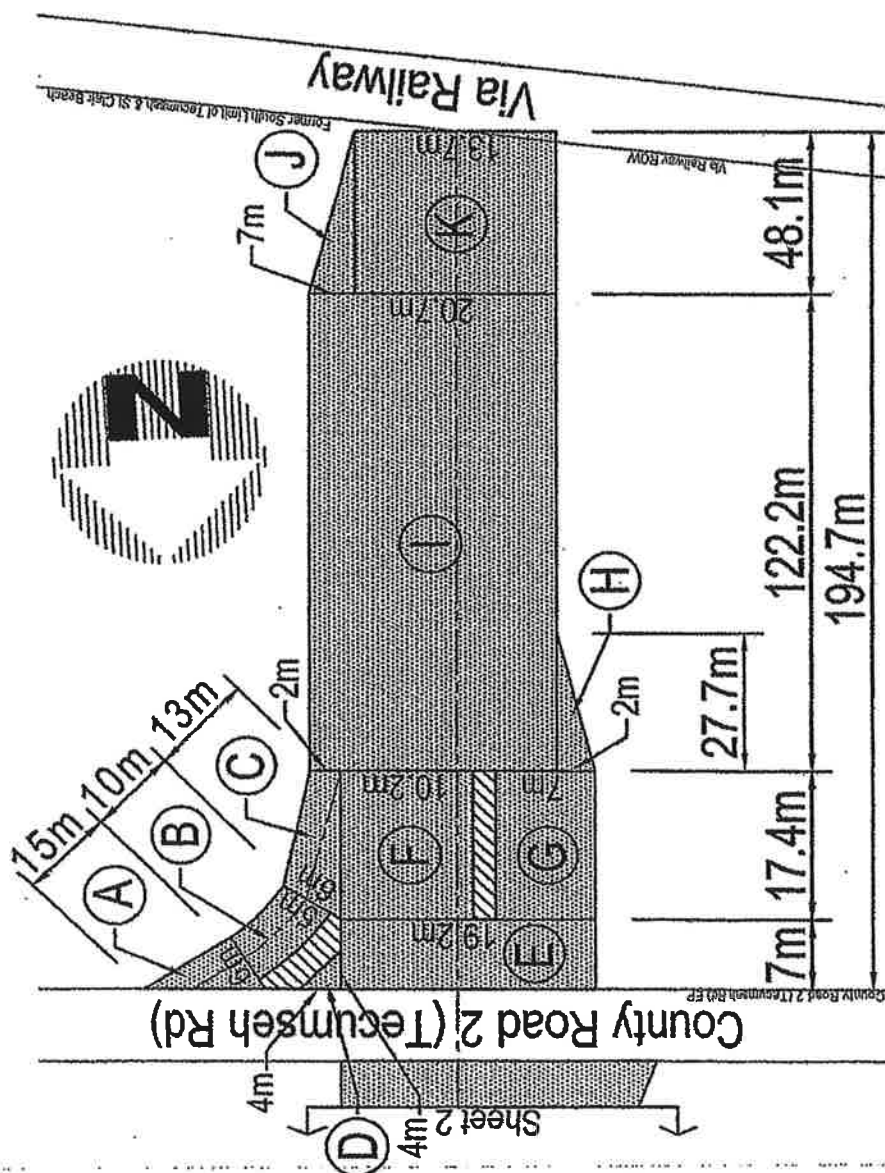
Area Calculations

- A $15\text{m} \times 6\text{m} \times .5 = 45\text{sm}$
 B $10\text{m} \times 5\text{m} = 50\text{sm}$
 C $13\text{m} \times (6\text{m} + 2\text{m}) \times .5 = 52\text{sm}$
 D $4\text{m} \times 4\text{m} \times .5 = 8\text{sm}$
 E $7\text{m} \times 19.2\text{m} = 134.4\text{sm}$
 F $17.4\text{m} \times 10.2\text{m} = 177.48\text{sm}$
 G $17.4\text{m} \times 7\text{m} = 121.8\text{sm}$
 H $27.7\text{m} \times 2\text{m} \times .5 = 27.7\text{sm}$
 I $122.2\text{m} \times 20.7\text{m} = 2529.54\text{sm}$
 J $48.1\text{m} \times 7\text{m} \times .5 = 168.35\text{sm}$
 K $48.1\text{m} \times 13.7\text{m} = 658.97\text{sm}$

Total = 3973.24sm

County of Essex

$194.7\text{m} \times 7\text{m} = 1362.9\text{sm}$



Totals

Total Area = $10456.76\text{sm} + 5543.06\text{sm} + 3973.24\text{sm} = 19973.06\text{sm}$

County of Essex = $(7970.8\text{sm} + 1991.5\text{sm} + 1362.9\text{sm}) / 19973.06\text{sm} = 56.7\%$

Town of Tecumseh = 43.3%

3/

Feb 14, 2007



955.8m x 7m = 6690.6sm

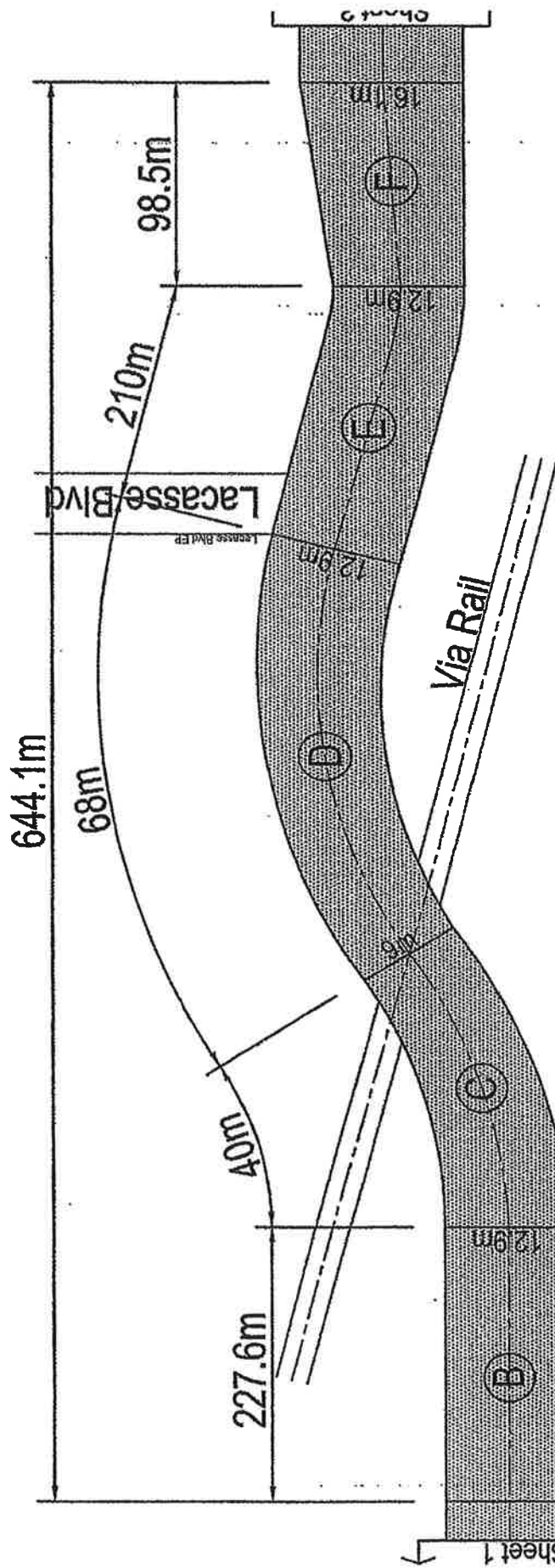
Ⓐ $19.8\text{m} \times 14.4\text{m} = 285.12\text{m}$

Total = 12736.56sm

Ⓕ $52.4\text{m} \times 4.8\text{m} \times .5 = 125.76\text{sm}$

County Road 2 (Tecumseh Rd) - Tecumseh & St Clair Beach

Feb 14, 2007



Area Calculations

- A** $18\text{m} \times 1.5\text{m} \times .5 = 13.5\text{sm}$
- B** $227.6\text{m} \times 12.9\text{m} = 2936.04\text{sm}$
- C** $40\text{m} \times (12.9\text{m} + 9\text{m}) \times .5 = 438\text{sm}$
- D** $68\text{m} \times (9\text{m} + 12.9\text{m}) \times .5 = 744.6\text{sm}$
- E** $210\text{m} \times 12.9\text{m} = 2709\text{sm}$
- F** $98.5\text{m} \times (12.9\text{m} + 16.1\text{m}) \times .5 = 1428.25\text{sm}$

Total = 8269.39sm

County of Essex
 $644.1\text{m} \times 7\text{m} = 4508.7\text{sm}$

County Road 2 (Tecumseh Rd) - Tecumseh & St Clair Beach

Feb 14, 2007

Area Calculations

- (A) $20m \times 6m \times .5 = 60sm$
- (B) $11m \times 5 = 55sm$
- (C) $16m \times 6m \times .5 = 48sm$
- (D) $3.5m \times 4m \times .5 = 7sm$
- (E) $26m \times 11.3m = 293.8sm$

- (F) $19m \times 1.3m \times .5 = 12.35sm$
- (G) $173.6m \times 10m = 1736sm$
- (H) $31m \times .8m \times .5 = 12.4sm$
- (I) $30m \times 10.8m = 324sm$
- (J) $5m \times 9.4m = 47sm$

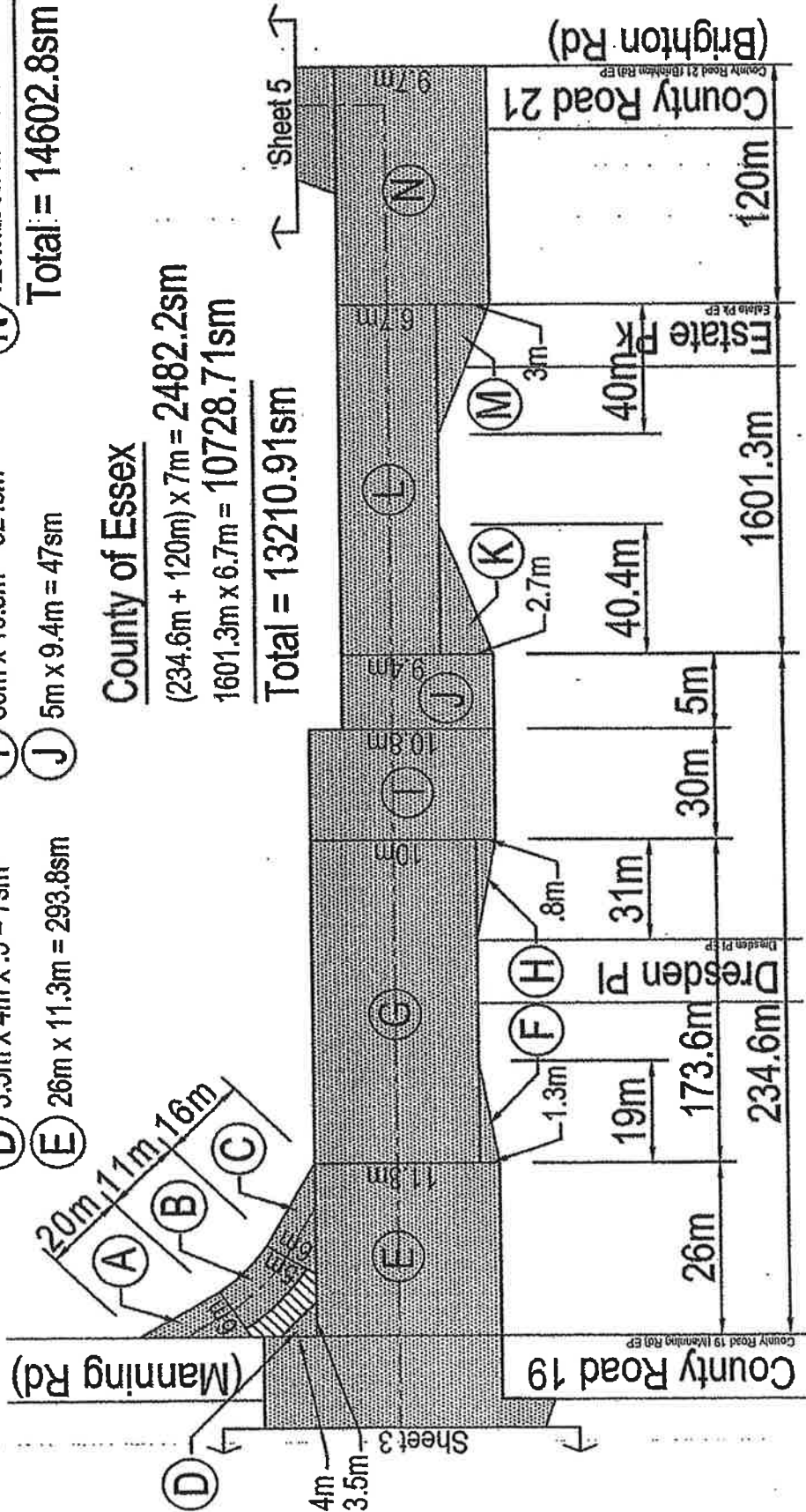
- (K) $40.4m \times 2.7m \times .5 = 54.54sm$
- (L) $1601.3m \times 6.7m = 10728.71sm$
- (M) $40m \times 3m \times .5 = 60sm$
- (N) $120m \times 9.7m = 1164sm$

Total = 14602.8sm

County of Essex

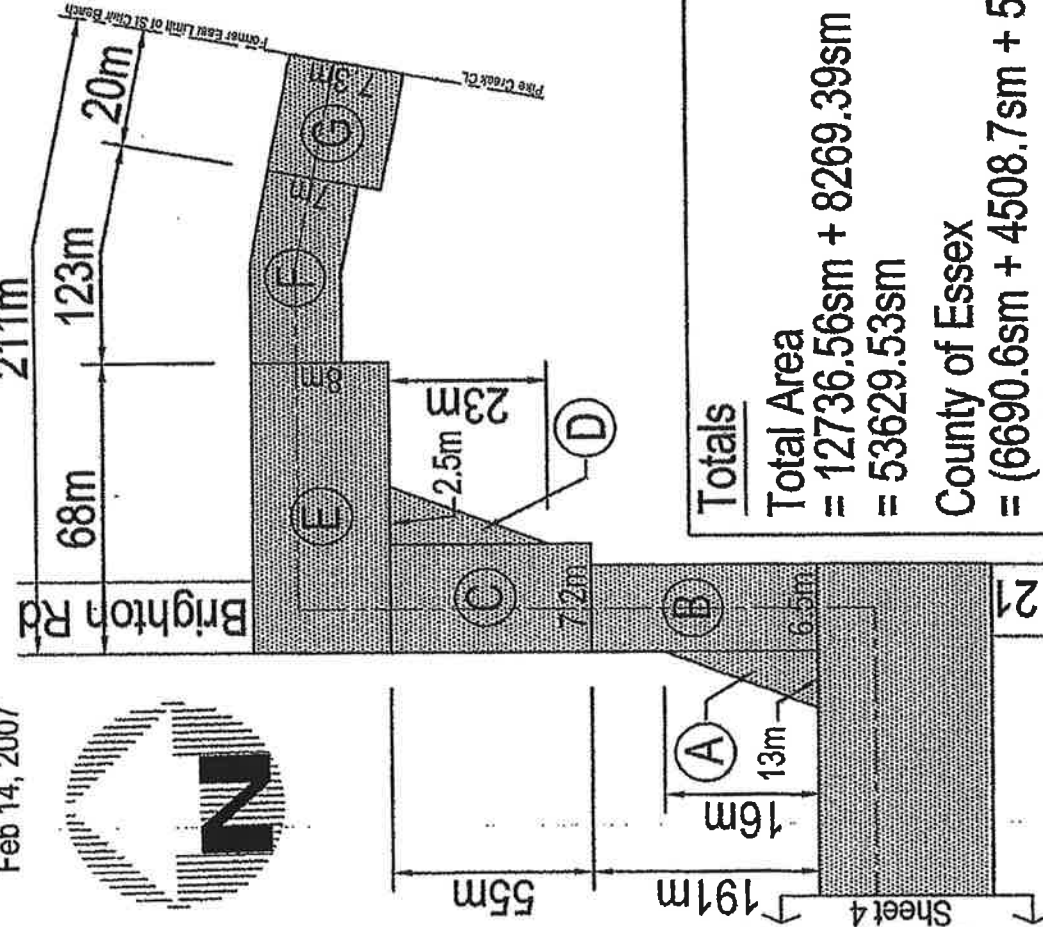
$(234.6m + 120m) \times 7m = 2482.2sm$
 $1601.3m \times 6.7m = 10728.71sm$

Total = 13210.91sm



County Road 2 (Tecumseh Rd) - Tecumseh & St Clair Beach

Feb 14, 2007



Area Calculations

A $16\text{m} \times 13\text{m} \times .5 = 104\text{sm}$

B $191\text{m} \times 6.5 = 1241.5\text{sm}$

C $55\text{m} \times 7.2\text{m} = 396\text{sm}$

D $23\text{m} \times 2.5\text{m} \times .5 = 28.75\text{sm}$

E $68\text{m} \times 8\text{m} = 544\text{sm}$

F $123\text{m} \times 7\text{m} = 861\text{sm}$

G $20\text{m} \times 7.3\text{m} = 146\text{sm}$

Total = 3321.25sm

County of Essex

$(55\text{m} + 211\text{m}) \times 7\text{m} = 1862\text{sm}$

$191\text{m} \times 6.5\text{m} = 1241.5\text{sm}$

Total = 3103.5sm

Totals

Total Area

$= 12736.56\text{sm} + 8269.39\text{sm} + 14699.53\text{sm} + 14602.8\text{sm} + 3321.25\text{sm}$

$= 53629.53\text{sm}$

County of Essex

$= (6690.6\text{sm} + 4508.7\text{sm} + 5390.7\text{sm} + 13210.91\text{sm} + 3103.5\text{sm}) / 53629.53\text{sm}$

$= 61.4\%$

Town of Tecumseh

$= 38.6\%$

5/

Appendix C

Construction Benchmark Unit Prices

TABLE C-1
BENCHMARK UNIT PRICES
2003, 2008, 2014, 2019

| Item | Unit | Year 2003 | Year 2008 | Year 2014 | Year 2019 |
|--|----------------|-----------|-----------|-----------|-----------|
| Excavation (including disposal) | m ³ | \$10.00 | \$13.00 | \$13.00 | \$29.00 |
| Hot Mix Asphalt (Surface and Base) | Tonne | \$55.00 | \$72.00 | \$95.00 | \$150.00 |
| Granular A | Tonne | \$19.00 | \$19.00 | \$21.00 | \$30.00 |
| Curb & Gutter (Removal) | m | \$7.00 | \$7.50 | \$7.50 | \$15.00 |
| Curb & Gutter (Placed) | m | \$38.00 | \$39.00 | \$45.00 | \$55.00 |
| Sub Drain (Placed) | m | \$20.00 | \$21.00 | \$21.00 | \$25.00 |
| Storm Sewer (525mm dia. RCP Placed) | m | \$260.00 | \$268.00 | \$300.00 | \$500.00 |
| Catchbasin Lead (250mm dia. PVC placed) | m | \$135.00 | \$139.00 | \$150.00 | \$200.00 |
| Manholes (Removed) | Each | \$500.00 | \$1030.00 | \$1050.00 | \$1500.00 |
| Manholes (1200mm dia. placed) | Each | \$3500.00 | \$4000.00 | \$4500.00 | \$4800.00 |
| Catchbasin (Removed) | Each | \$275.00 | \$361.00 | \$500.00 | \$600.00 |
| Catchbasin (Placed) | Each | \$1200.00 | \$1236.00 | \$1500.00 | \$2200.00 |
| Adjust Manhole | Each | \$240.00 | \$285.00 | \$500.00 | \$600.00 |
| Adjust Catchbasin | Each | \$285.00 | \$295.00 | \$350.00 | \$400.00 |
| Asphalt Milling (50mm depth) | m ² | \$5.00 | \$5.00 | \$5.00 | \$15.00 |
| Crack Sealing (including routing and cleaning) | m | --- | --- | \$3.00 | \$8.00 |

Appendix D

List of Abbreviations

**TABLE D-1
LIST OF ABBREVIATIONS**

| Abbreviation | Description |
|---------------------|---|
| A | Arterial Road |
| C | Collector Road |
| CS-1 | Crack Sealing Level 1: 4m of crack seal for every metre of road |
| CS-2 | Crack Sealing Level 2: 2m of crack seal for every metre of road |
| HCB | High-Class Bitumen (Asphalt) |
| L | Local Road |
| LCB | Low-Class Bitumen (Tar and Chip) |
| R | Rural Road |
| REC | <p>Reconstruction of Roadway including the following:</p> <ul style="list-style-type: none"> • Excavate and dispose of existing road and base • Ditching • 400mm Granular “A” Base • 100mm hot-mix asphalt |
| RM | <p>Major Resurfacing including the following:</p> <ul style="list-style-type: none"> • Base repairs for 50% of the roadway • Milling for 50% of the roadway • Curb removal and replacement on both sides for 50% of road length • Adjust manholes and catchbasins to new surface grade • 100mm hot-mix asphalt |
| RNS | <p>Reconstruction with nominal storm sewers including the following:</p> <ul style="list-style-type: none"> • Excavate and dispose of existing road and base • Curb and gutter removal • Granular “A” base (400mm) • New curb and gutter • New sub-drain • Adjust manholes and catchbasins • 100mm hot-mix asphalt |
| R-R1 | <p>Basic Resurfacing including the following:</p> <ul style="list-style-type: none"> • Hot-mix padding for 20% of the roadway • 50mm hot-mix asphalt • Granular “A” to raise shoulders to new surface grade |
| R-R2 | <p>Basic Resurfacing including the following:</p> <ul style="list-style-type: none"> • Hot-mix padding for 20% of the roadway • 100mm hot-mix asphalt • Granular “A” to raise shoulders to new surface grade |
| S | Semi-Urban Road |
| S-RSS | Reconstruction including installation of storm sewers including the following: |

| Abbreviation | Description |
|--------------|--|
| TC-1 | <ul style="list-style-type: none"> • Excavate and dispose of existing road and base • Curb and gutter removal • Granular “A” base (400mm) • New curb and gutter • New sub-drain • New storm sewer (525mm diameter) • New manholes and catchbasins including leads • 100mm hot-mix asphalt <p style="text-align: center;">Tar and Chip including the following:</p> <ul style="list-style-type: none"> • Excavate and dispose of existing road surface • 100mm granular ‘A’ road base • Double lift of liquefied emulsion and aggregate (2-16mm lifts) |
| TC-2 | <p style="text-align: center;">Tar and Chip Including the following:</p> <ul style="list-style-type: none"> • Double lift of liquefied emulsion and aggregate (2-16mm lifts) |
| U | <p style="text-align: center;">Urban Road</p> |
| U-R1 | <p style="text-align: center;">Basic Resurfacing including the following:</p> <ul style="list-style-type: none"> • Minor base repairs for 10% of the roadway • Hot-mix padding for 20% of the roadway • Curb removal and replacement on both sides for 50% of the road length • Milling 1.0m of existing pavement along both curbs • Adjust manholes and catchbasins to new surface grade • 50mm Hot-mix asphalt |
| U-RSS | <p style="text-align: center;">Reconstruction including installation of storm sewers including the following:</p> <ul style="list-style-type: none"> • Excavate and dispose of existing road and base • Curb and gutter removal • Storm sewer removal • Manhole and catchbasin removal including leads • Granular “A” base (400mm) • New curb and gutter • New sub-drain • New storm sewer (525mm diameter) • New manholes and catchbasins including leads • 100mm hot-mix asphalt |

Appendix E

Summary Tables

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|--------------------|---------------------------------------|-----------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|---------------|
| SS313 | RUSTON RD | Talbot Rd | Canada South Railway (road) | L | R | LCB | 254 | 51 | 27.00 | NOW | TC-1 | \$ 36,576.00 |
| SS095 | SYLVESTRE DR | Jamsyl Dr | Manning Rd (County Road 19) | L | S | LCB | 797 | 515 | 33.22 | NOW | TC-1 | \$ 114,768.00 |
| SS253 | DELDUCA DR | O'Neil St | Ure St | L | S | HCB | 287 | 1025 | 36.00 | NOW | S-RSS | \$ 662,431.00 |
| SS332 | OLDCASTLE RD | Highway 3 | 594m SW of Highway 3 | L | R | LCB | 594 | 51 | 37.50 | NOW | TC-1 | \$ 85,536.00 |
| SS080 | VERDANT CRT | St Agnes Dr | End | L | U | HCB | 34 | 53 | 44.33 | NOW | RNS | \$ 46,791.00 |
| SS137 | SHIELDS ST | St Alphonse Ave | Docherty St | C | U | HCB | 101 | 666 | 45.00 | NOW | RM | \$ 95,261.00 |
| SC104 | WELLWOOD CRT | Talthorpe Pl | End | L | U | HCB | 84 | 103 | 45.46 | NOW | U-R1 | \$ 38,257.00 |
| SS017 | KAVANAGH DR | Mayrand Cres | Mayrand Cres | L | U | HCB | 81 | 103 | 48.00 | NOW | U-R1 | \$ 36,891.00 |
| SS204 | 8TH CONCESSION RD | County Road 46 | Slightly N of Highway 401 | C | R | HCB | 555 | 2213 | 49.00 | NOW | R-R2 | \$ 252,770.00 |
| SS136 | SHIELDS ST | Docherty Dr | Lesperance Rd | C | U | HCB | 104 | 747 | 49.00 | NOW | RM | \$ 98,091.00 |
| T236 | GREEN VALLEY DR | Amberly Cres | Brunelle Cres | L | U | HCB | 55 | 1179 | 49.82 | NOW | U-R1 | \$ 25,049.00 |
| SS170 | DIMU DR | 12th Concession Rd | Emma Maria Cres | L | U | HCB | 101 | 261 | 50.00 | 1 - 5 Years | U-R1 | \$ 45,999.00 |
| SS332 | OLDCASTLE RD | 594m SW of Highway 3 | End | L | R | LCB | 539 | 51 | 50.00 | 1 - 5 Years | TC-2 | \$ 34,496.00 |
| SS164 | BASELINE RD | 12 th Concession Rd | W of 12th Concession Rd | C | R | HCB | 685 | 574 | 51.00 | 1 - 5 Years | R-R2 | \$ 311,977.00 |
| T103 | LITTLE RIVER BLVD | Grace Rd | Manning Rd | C | U | HCB | 114 | 2633 | 52.00 | 1 - 5 Years | RM | \$ 107,523.00 |
| T_SC002 | MANNING RD | Little River Blvd | St Thomas St | A | S | HCB | 267 | 5125 | 52.00 | 1 - 5 Years | RM | \$ 251,829.00 |
| T_SC003 | MANNING RD | St Thomas St | Village Grove Dr | A | S | HCB | 361 | 7688 | 52.00 | 1 - 5 Years | RM | \$ 340,487.00 |
| SS035 | MAISONNEUVE ST | St Anne St | Lesperance Rd | C | S | HCB | 147 | 150 | 52.01 | 1 - 5 Years | RM | \$ 138,648.00 |
| SS011 | SHAWNEE RD | Maisonneuve St | Gouin St | L | S | HCB | 330 | 840 | 52.50 | 1 - 5 Years | S-RSS | \$ 761,680.00 |
| T171 | ST THOMAS ST | Dillon Dr | Centennial Dr | C | U | HCB | 90 | 2655 | 52.67 | 1 - 5 Years | RM | \$ 84,886.00 |
| SS257 | NORTH TALBOT RD | 8th Concession Rd | 9th Concession Rd | L | R | HCB | 1411 | 5215 | 53.00 | 1 - 5 Years | R-R1 | \$ 305,081.00 |
| SS018 | SHAWNEE RD | Kavanagh St | Westlake Dr | L | S | HCB | 299 | 525 | 53.00 | 1 - 5 Years | R-R1 | \$ 64,649.00 |
| T104 | GAUTHIER DR | Cedarwood Dr | Little River Blvd | L | U | HCB | 145 | 820 | 53.53 | 1 - 5 Years | U-R1 | \$ 66,038.00 |
| SS243 | HENNIN DR | North Talbot Rd | Moynahan St | L | S | HCB | 380 | 1538 | 54.00 | 1 - 5 Years | S-RSS | \$ 877,086.00 |
| SS302 | PICCADILLY AVE | Trafalgar Crt | End | L | U | HCB | 117 | 51 | 54.00 | 1 - 5 Years | U-R1 | \$ 53,286.00 |
| SS301 | PICCADILLY AVE | Oldcastle Rd | Trafalgar Crt | L | U | HCB | 108 | 154 | 54.51 | 1 - 5 Years | U-R1 | \$ 49,187.00 |
| T124 | PAPINEAU CRT | Lesperance Rd | End | L | U | HCB | 228 | 154 | 54.99 | 1 - 5 Years | U-R1 | \$ 103,839.00 |
| T026 | DILLON DR | 153 meters E of St Pierre St | Lacasse Blvd | L | S | HCB | 102 | 923 | 55.50 | 1 - 5 Years | CS-1 | \$ 3,264.00 |
| SC038 | HAYES AVE | St Mark's Rd | Edgewater Blvd | L | U | HCB | 111 | 60 | 55.50 | 1 - 5 Years | CS-1 | \$ 3,552.00 |
| SS013 | SHAWNEE RD | Gouin St | Kavanagh St | L | S | HCB | 254 | 680 | 55.99 | 1 - 5 Years | R-R1 | \$ 54,919.00 |
| SC120 | PENTILLY RD | Beach Grove Dr | End | L | U | HCB | 167 | 103 | 56.00 | 1 - 5 Years | U-R1 | \$ 76,058.00 |
| T066 | PERCY PL | Coronado Dr | Lacasse Blvd | L | S | HCB | 149 | 85 | 56.00 | 1 - 5 Years | CS-1 | \$ 4,768.00 |
| T175 | ST THOMAS ST | Dillon Dr | Rideau Pl | C | U | HCB | 80 | 2563 | 56.00 | 1 - 5 Years | RM | \$ 75,455.00 |
| SC018 | CADA CRES | St Gregorys Rd | Fairway Cres | L | U | HCB | 86 | 1210 | 56.01 | 1 - 5 Years | CS-1 | \$ 2,752.00 |
| SC007 | RIVERSIDE DR | Arlington Blvd | Kensington Blvd | C | U | HCB | 419 | 5246 | 56.02 | 1 - 5 Years | CS-1 | \$ 13,408.00 |
| T281 | BROUILLETTE CRT | 84 meters E then S on Brouillette Crt | End | L | U | HCB | 47 | 51 | 57.00 | 1 - 5 Years | CS-1 | \$ 1,504.00 |
| T068 | CORONADO DR | Percy Pl | Keith Ct | L | S | HCB | 118 | 461 | 57.00 | 1 - 5 Years | CS-1 | \$ 3,776.00 |
| SC102 | ESTATE PK | Talthorpe Pl | Talthorpe Pl | L | U | HCB | 366 | 308 | 57.00 | 1 - 5 Years | CS-1 | \$ 11,712.00 |
| T254 | GREEN VALLEY DR | Tecumseh Rd | Harvest Ln | L | U | HCB | 149 | 2214 | 57.00 | 1 - 5 Years | CS-1 | \$ 4,768.00 |
| T297 | POISSON ST | Tecumseh Rd | Remie St | L | U | HCB | 169 | 543 | 57.00 | 1 - 5 Years | CS-1 | \$ 5,408.00 |
| SC100 | CANTERBERRY CRT | Estate Pk | End | L | U | HCB | 73 | 103 | 57.08 | 1 - 5 Years | CS-1 | \$ 2,336.00 |
| T100 | LITTLE RIVER BLVD | Donalda Ct | Grace Rd | C | U | HCB | 145 | 2563 | 57.49 | 1 - 5 Years | CS-1 | \$ 4,640.00 |
| SS214 | 12TH CONCESSION RD | North Talbot Rd (County Road 46) | End | L | R | LCB | 2244 | 51 | 58.00 | 1 - 5 Years | TC-2 | \$ 143,616.00 |
| SS024 | GOUIN ST | Shawnee Rd | Hebert St | L | U | HCB | 125 | 315 | 58.00 | 1 - 5 Years | CS-1 | \$ 4,000.00 |
| SC058 | WARWICK RD | Burlington Rd | Clovelly Rd | C | S | HCB | 327 | 205 | 58.00 | 1 - 5 Years | CS-1 | \$ 10,464.00 |
| SS202 | WEBSTER DR | County Road 46 | End | L | S | HCB | 292 | 103 | 58.00 | 1 - 5 Years | CS-1 | \$ 9,344.00 |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-----------------|--------------------|-----------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|--------------|
| SS378 | REGAL DR | Moynahan St | End | L | S | HCB | 64 | 154 | 58.02 | 1 - 5 Years | CS-1 | \$ 2,048.00 |
| T220 | HORWOOD CRES | Lacasse Blvd | Horwood Cres | L | U | HCB | 101 | 2552 | 58.50 | 1 - 5 Years | CS-1 | \$ 3,232.00 |
| T241 | ST GREGORYS RD | Primrose Pl | Juniper Ct | L | U | HCB | 102 | 3024 | 58.52 | 1 - 5 Years | CS-1 | \$ 3,264.00 |
| SS252 | DELDUCA DR | Ure St | End | L | S | HCB | 175 | 513 | 59.00 | 1 - 5 Years | CS-1 | \$ 5,600.00 |
| T054 | CHENE CRT | Little River Blvd | End | L | U | HCB | 45 | 3588 | 59.60 | 1 - 5 Years | CS-1 | \$ 1,440.00 |
| T243 | ST GREGORYS RD | Juniper Ct | Manning Rd | L | U | HCB | 71 | 3050 | 59.71 | 1 - 5 Years | CS-1 | \$ 2,272.00 |
| SS287 | ASTOR CRES | Olympia Dr | End | C | S | HCB | 123 | 513 | 60.00 | 6 - 10 Years | CS-2 | \$ 1,968.00 |
| SC119 | BEACH GROVE DR | Pentilly Rd | End | L | U | HCB | 94 | 51 | 60.00 | 6 - 10 Years | U-R1 | \$ 42,811.00 |
| T256 | GREEN VALLEY DR | Meadowland Cres | Harvest Ln | L | U | HCB | 152 | 2358 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,432.00 |
| SS020 | INTERSECTION RD | Shawnee Rd | Hebert St | C | U | HCB | 127 | 3675 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,032.00 |
| SS033 | INTERSECTION RD | St Anne St | Lesperance Rd | L | S | HCB | 145 | 2697 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,320.00 |
| SS244 | MOYNAHAN ST | Regal Dr | Hennin Dr | L | S | HCB | 148 | 513 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,368.00 |
| SS126 | SHIELDS ST | St Alphonse Ave | End | C | U | HCB | 139 | 513 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,224.00 |
| SS338 | SOUTH TALBOT RD | 8th Concession Rd | Snake Ln | L | R | HCB | 461 | 1845 | 60.00 | 6 - 10 Years | CS-2 | \$ 7,376.00 |
| SS029 | ST ANNE ST | Maisonneuve St | Intersection Rd | L | S | HCB | 348 | 443 | 60.00 | 6 - 10 Years | CS-2 | \$ 5,568.00 |
| SC103 | TALTHORPE PL | Wellwood Ct | Estate Pk | C | U | HCB | 93 | 205 | 60.00 | 6 - 10 Years | RM | \$ 87,716.00 |
| SC105 | TALTHORPE PL | Wellwood Ct | Estate Pk | L | U | HCB | 203 | 205 | 60.00 | 6 - 10 Years | U-R1 | \$ 92,453.00 |
| T182 | ST THOMAS ST | Grace Rd | Manning Rd | C | U | HCB | 107 | 2326 | 60.23 | 6 - 10 Years | CS-2 | \$ 1,712.00 |
| SC019 | CADA CRES | Glenore Ave | Fairway Cres | L | U | HCB | 193 | 410 | 60.50 | 6 - 10 Years | CS-2 | \$ 3,088.00 |
| T033 | BARRY AVE | Riverside Dr | Dillon Dr | L | S | HCB | 112 | 583 | 60.87 | 6 - 10 Years | CS-2 | \$ 1,792.00 |
| T299 | LESPERANCE RD | Renaud St | County Road 22 | A | U | HCB | 211 | 16400 | 60.97 | 6 - 10 Years | CS-2 | \$ 3,376.00 |
| SC118 | BEACH GROVE DR | Brighton Rd | Pentilly Rd | L | U | HCB | 114 | 205 | 61.00 | 6 - 10 Years | U-R1 | \$ 51,920.00 |
| T105 | CEDARWOOD DR | Gauthier Dr | Lesperance Rd | L | U | HCB | 310 | 139 | 61.00 | 6 - 10 Years | CS-2 | \$ 4,960.00 |
| T111 | ROXBURY CRES | Gauthier Dr | End | L | U | HCB | 199 | 154 | 61.20 | 6 - 10 Years | CS-2 | \$ 3,184.00 |
| T_SC001 | MANNING RD | Riverside Dr | Little River Blvd | A | S | HCB | 462 | 3536 | 61.49 | 6 - 10 Years | CS-2 | \$ 7,392.00 |
| T073 | CORONADO DR | Keith Ave | Mason Pl | L | S | HCB | 114 | 436 | 61.50 | 6 - 10 Years | CS-2 | \$ 1,824.00 |
| SS349 | SOUTH TALBOT RD | 12th Concession Rd | Manning Rd | C | R | HCB | 880 | 493 | 61.51 | 6 - 10 Years | CS-2 | \$ 14,080.00 |
| T058 | WOOD ST | Lesperance Rd | St Pierre St | L | S | HCB | 117 | 103 | 61.77 | 6 - 10 Years | CS-2 | \$ 1,872.00 |
| SC092 | DORSET PK | Collier Cres | Collier Cres | L | U | HCB | 89 | 410 | 62.00 | 6 - 10 Years | CS-2 | \$ 1,424.00 |
| SS015 | MAYRAND CRES | Kavanagh Dr | Kavanagh Dr | L | U | HCB | 341 | 158 | 62.00 | 6 - 10 Years | CS-2 | \$ 5,456.00 |
| SS245 | MOYNAHAN ST | Hennin Dr | O'Neil Dr | L | S | HCB | 223 | 513 | 62.00 | 6 - 10 Years | CS-2 | \$ 3,568.00 |
| T232 | ST GREGORYS RD | Green Valley Dr | Revland Dr | L | U | HCB | 372 | 2887 | 62.00 | 6 - 10 Years | CS-2 | \$ 5,952.00 |
| T177 | ST THOMAS ST | Rideau Pl | Amberly Cres | C | U | HCB | 91 | 2460 | 62.00 | 6 - 10 Years | RM | \$ 85,830.00 |
| SC006 | RIVERSIDE DR | St Mark's Rd | Arlington Blvd | A | U | HCB | 129 | 5231 | 62.48 | 6 - 10 Years | CS-2 | \$ 2,064.00 |
| T233 | GREEN VALLEY DR | St Gregorys Rd | Brunelle Cres | L | U | HCB | 126 | 1704 | 62.49 | 6 - 10 Years | CS-2 | \$ 2,016.00 |
| T107 | GAUTHIER DR | Oliver Dr | Cedarwood Dr | L | U | HCB | 120 | 718 | 62.50 | 6 - 10 Years | CS-2 | \$ 1,920.00 |
| SC059 | BURLINGTON RD | Warwick Rd | Clovelly Rd | L | S | HCB | 242 | 308 | 62.51 | 6 - 10 Years | CS-2 | \$ 3,872.00 |
| SS028 | INTERSECTION RD | Hebert St | St Anne St | C | S | HCB | 194 | 3150 | 62.91 | 6 - 10 Years | CS-2 | \$ 3,104.00 |
| SS006 | INTERSECTION RD | Banwell Rd | Shawnee Rd | C | U | HCB | 781 | 3929 | 62.97 | 6 - 10 Years | CS-2 | \$ 12,496.00 |
| T205 | BALLARD ST | Argent St | Lacasse Blvd | L | U | HCB | 222 | 205 | 62.98 | 6 - 10 Years | CS-2 | \$ 3,552.00 |
| T082 | BARRY AVE | Mason Pl | Little River Blvd | L | S | HCB | 107 | 1468 | 63.00 | 6 - 10 Years | CS-2 | \$ 1,712.00 |
| T067 | CORONADO DR | Percy Pl | Dillon Dr | L | S | HCB | 118 | 487 | 63.00 | 6 - 10 Years | CS-2 | \$ 1,888.00 |
| SS100 | DESRO DR | Sylvestre Dr | Manning Rd (County Road 19) | L | R | HCB | 553 | 892 | 63.00 | 6 - 10 Years | CS-2 | \$ 8,848.00 |
| T131 | MEANDER CRES | Clapp St | Lacasse Blvd | L | U | HCB | 390 | 308 | 63.00 | 6 - 10 Years | CS-2 | \$ 6,240.00 |
| T164 | MICHAEL DR | Little River Blvd | St Thomas St | L | U | HCB | 562 | 563 | 63.00 | 6 - 10 Years | CS-2 | \$ 8,992.00 |
| T225 | ST GREGORYS RD | Revland Dr | Michael Dr | L | U | HCB | 119 | 2563 | 63.00 | 6 - 10 Years | CS-2 | \$ 1,904.00 |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|--------------------|--------------------|--------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|---------------|
| SS146 | STRAWBERRY DR | Wildberry Cres | County Road 42 | L | U | HCB | 139 | 599 | 63.00 | 6 - 10 Years | CS-2 | \$ 2,224.00 |
| SS348 | SOUTH TALBOT RD | 11th Concession Rd | 12th Concession Rd | C | R | HCB | 1301 | 615 | 63.00 | 6 - 10 Years | CS-2 | \$ 20,816.00 |
| SC008 | RIVERSIDE DR | Kensington Blvd | Pentilly Rd | C | U | HCB | 390 | 5125 | 63.01 | 6 - 10 Years | CS-2 | \$ 6,240.00 |
| SC021 | CADA CRES | Gordon Ave | Lenore Ave | L | U | HCB | 267 | 256 | 63.49 | 6 - 10 Years | CS-2 | \$ 4,272.00 |
| T311 | LESPERANCE RD | Lanoue St | Arbour St | A | U | HCB | 116 | 15722 | 63.50 | 6 - 10 Years | CS-2 | \$ 1,856.00 |
| SS347 | SOUTH TALBOT RD | Malden Rd | 11th Concession Rd | C | R | HCB | 106 | 736 | 63.55 | 6 - 10 Years | CS-2 | \$ 1,696.00 |
| T153 | WILLIAM ST | St Thomas St | Clapp St | L | U | HCB | 241 | 486 | 63.73 | 6 - 10 Years | CS-2 | \$ 3,856.00 |
| T030 | DILLON DR | Coronado Dr | Burdick Cres | L | U | HCB | 104 | 513 | 63.96 | 6 - 10 Years | CS-2 | \$ 1,664.00 |
| T122 | GAUTHIER DR | Lesperance Rd | Evergreen Dr | L | U | HCB | 503 | 820 | 64.00 | 6 - 10 Years | CS-2 | \$ 8,048.00 |
| T017 | DILLON DR | Gauthier Dr | Somerville St | L | U | HCB | 96 | 575 | 64.00 | 6 - 10 Years | CS-2 | \$ 1,536.00 |
| T023 | DILLON DR | Lesperance Rd | St Pierre St | L | S | HCB | 127 | 1188 | 64.00 | 6 - 10 Years | CS-2 | \$ 2,032.00 |
| SC098 | LEXHAM GDNS | Estate Pk | Estate Pk | L | U | HCB | 158 | 256 | 64.00 | 6 - 10 Years | CS-2 | \$ 2,528.00 |
| T239 | ST GREGORYS RD | Green Valley Dr | Primrose Pl | L | U | HCB | 86 | 2997 | 64.00 | 6 - 10 Years | CS-2 | \$ 1,376.00 |
| T180 | ST THOMAS ST | Green Valley Dr | Grace Rd | C | U | HCB | 74 | 2358 | 64.00 | 6 - 10 Years | CS-2 | \$ 1,184.00 |
| SS251 | URE ST | North Talbot Rd | Delduca Dr | L | S | HCB | 585 | 2493 | 64.00 | 6 - 10 Years | CS-2 | \$ 9,360.00 |
| SC130 | CADA CRES | Gordon Ave | Fairway Cres | L | U | HCB | 93 | 256 | 64.01 | 6 - 10 Years | CS-2 | \$ 1,488.00 |
| T255 | HARVEST LN | Green Valley Dr | End | L | U | HCB | 228 | 256 | 64.35 | 6 - 10 Years | CS-2 | \$ 3,648.00 |
| T031 | DILLON DR | Keith Ave | Burdick Cres | L | U | HCB | 175 | 308 | 64.48 | 6 - 10 Years | CS-2 | \$ 2,800.00 |
| T119 | GAUTHIER DR | Evergreen Dr | Valente Crt | L | U | HCB | 142 | 718 | 64.50 | 6 - 10 Years | CS-2 | \$ 2,272.00 |
| SS312 | SERVICE RD | Talbot Rd | End | L | R | HCB | 329 | 51 | 64.50 | 6 - 10 Years | CS-2 | \$ 5,264.00 |
| T222 | HORWOOD CRES | Horwood Cres | Horwood Cres | L | U | HCB | 303 | 1538 | 64.50 | 6 - 10 Years | CS-2 | \$ 4,848.00 |
| SS014 | KAVANAGH DR | Mayrand Cres | Shawnee Rd | L | U | HCB | 84 | 315 | 64.51 | 6 - 10 Years | CS-2 | \$ 1,344.00 |
| T059 | ST PIERRE ST | Wood St | Little River Blvd | L | U | HCB | 87 | 897 | 64.69 | 6 - 10 Years | CS-2 | \$ 1,392.00 |
| SS367 | 9TH CONCESSION RD | Snake Ln | South Talbot Rd | L | R | LCB | 2375 | 301 | 64.80 | 6 - 10 Years | TC-2 | \$ 152,000.00 |
| SS365 | 9TH CONCESSION RD | N Townline Rd | Snake Ln | L | R | LCB | 630 | 205 | 65.00 | 6 - 10 Years | TC-2 | \$ 40,320.00 |
| T038 | DILLON DR | Centennial Dr | Shannon Pl | L | U | HCB | 156 | 502 | 65.00 | 6 - 10 Years | CS-2 | \$ 2,496.00 |
| SC087 | DORSET PK | Harbourne Cres | Harbourne Cres | L | U | HCB | 85 | 1010 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,360.00 |
| SC089 | DORSET PK | Collier Cres | Harbourne Cres | L | U | HCB | 93 | 718 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,488.00 |
| SC090 | DORSET PK | Tecumseh Rd | Harbourne Cres | L | U | HCB | 263 | 564 | 65.00 | 6 - 10 Years | CS-2 | \$ 4,208.00 |
| T112 | GAUTHIER DR | Valente Crt | Roxbury Cres | L | U | HCB | 100 | 615 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,600.00 |
| T074 | MASON PL | Coronado Dr | Burdick Cres | L | S | HCB | 99 | 308 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,584.00 |
| SS118 | ODESSA DR | County Road 42 | End | L | S | HCB | 168 | 103 | 65.00 | 6 - 10 Years | R-R1 | \$ 36,325.00 |
| T148 | ST THOMAS CRES | Appletree Cres | Lesperance Rd | L | U | HCB | 409 | 370 | 65.00 | 6 - 10 Years | CS-2 | \$ 6,544.00 |
| T163 | ST THOMAS ST | Brenda Cres | Michael Dr | C | U | HCB | 96 | 3024 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,536.00 |
| SC067 | TECUMSEH RD | Manning Rd | Dresden Pl | A | U | HCB | 169 | 9229 | 65.05 | 6 - 10 Years | CS-2 | \$ 2,704.00 |
| SS037 | GOUIN ST | St Anne St | Lesperance Rd | C | S | HCB | 146 | 691 | 65.05 | 6 - 10 Years | CS-2 | \$ 2,336.00 |
| T050 | LITTLE RIVER BLVD | Gauthier Dr | Somerville St | C | U | HCB | 85 | 4100 | 65.07 | 6 - 10 Years | CS-2 | \$ 1,360.00 |
| T032 | DILLON DR | Keith Ave | Barry Ave | L | U | HCB | 46 | 274 | 65.10 | 6 - 10 Years | CS-2 | \$ 736.00 |
| SS369 | 10TH CONCESSION RD | N Townline Rd | South Talbot Rd | L | R | LCB | 2623 | 263 | 65.14 | 6 - 10 Years | TC-2 | \$ 167,872.00 |
| T077 | BARRY AVE | Dillon Dr | Mason Pl | L | S | HCB | 271 | 416 | 65.47 | 6 - 10 Years | CS-2 | \$ 4,336.00 |
| SC022 | FAIRWAY CRES | Gordon Ave | Cada Cres | L | U | HCB | 88 | 410 | 65.49 | 6 - 10 Years | CS-2 | \$ 1,408.00 |
| T206 | ARGENT ST | St Thomas St | Ballard St | L | U | HCB | 95 | 117 | 65.49 | 6 - 10 Years | CS-2 | \$ 1,520.00 |
| T028 | DILLON DR | Coronado Dr | Lacasse Blvd | L | S | HCB | 152 | 718 | 65.50 | 6 - 10 Years | CS-2 | \$ 2,432.00 |
| T069 | KEITH AVE | Coronado Dr | Burdick Cres | L | S | HCB | 101 | 205 | 65.50 | 6 - 10 Years | CS-2 | \$ 1,616.00 |
| T315 | LANOUE ST | Bedell Ave | Lemire St | C | U | HCB | 258 | 2050 | 65.50 | 6 - 10 Years | CS-2 | \$ 4,128.00 |
| SS044 | LESPERANCE RD | Westlake Dr | Lessard St | A | U | HCB | 146 | 5213 | 65.51 | 6 - 10 Years | CS-2 | \$ 2,336.00 |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|--------------------|----------------------------|-------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|--------------|
| T203 | BRENDA CRES | St Thomas St | End | L | U | HCB | 208 | 256 | 66.00 | 6 - 10 Years | CS-2 | \$ 3,328.00 |
| T078 | CORONADO DR | Mason Pl | Little River Blvd | L | S | HCB | 101 | 411 | 66.00 | 6 - 10 Years | CS-2 | \$ 1,616.00 |
| T047 | DILLON DR | Little River Blvd | Jasper Pl | L | U | HCB | 161 | 779 | 66.00 | 6 - 10 Years | CS-2 | \$ 2,576.00 |
| SC036 | EDGEWATER BLVD | Lenore Ave | Hayes Ave | L | S | HCB | 274 | 893 | 66.00 | 6 - 10 Years | CS-2 | \$ 4,384.00 |
| T110 | GAUTHIER DR | Roxbury Cres | Oliver Dr | L | U | HCB | 118 | 615 | 66.00 | 6 - 10 Years | CS-2 | \$ 1,888.00 |
| SS139 | HOLMES CRES | Docherty Dr | End | L | U | HCB | 148 | 103 | 66.00 | 6 - 10 Years | CS-2 | \$ 2,368.00 |
| SC020 | LENORE AVE | Cada Cres | Edgewater Blvd | L | U | HCB | 118 | 205 | 66.00 | 6 - 10 Years | CS-2 | \$ 1,888.00 |
| SS346 | MALDEN RD | 393 meters NE on Malden Rd | Talbot Rd | L | R | HCB | 158 | 923 | 66.00 | 6 - 10 Years | CS-2 | \$ 2,528.00 |
| T293 | POISSON ST | Remi St | Arbour St | L | U | HCB | 118 | 410 | 66.00 | 6 - 10 Years | CS-2 | \$ 1,888.00 |
| SS007 | SHAWNEE RD | Maisonnette St | Intersection Rd | L | S | HCB | 367 | 1070 | 66.00 | 6 - 10 Years | CS-2 | \$ 5,872.00 |
| SS019 | SHAWNEE RD | Westlake Dr | End | L | S | HCB | 178 | 315 | 66.00 | 6 - 10 Years | U-R1 | \$ 81,068.00 |
| SC053 | ST GREGORYS RD | St Mark's Rd | Arlington Blvd | L | U | HCB | 156 | 2157 | 66.00 | 6 - 10 Years | CS-2 | \$ 2,496.00 |
| T129 | ST PIERRE ST | Clapp St | Wood St | L | U | HCB | 589 | 904 | 66.00 | 6 - 10 Years | CS-2 | \$ 9,424.00 |
| SS147 | STRAWBERRY DR | Wildberry Cres | Strawberry Dr | L | U | HCB | 215 | 308 | 66.00 | 6 - 10 Years | CS-2 | \$ 3,440.00 |
| SS148 | WILDBERRY CRES | Strawberry Dr | Strawberry Dr | L | U | HCB | 328 | 513 | 66.00 | 6 - 10 Years | CS-2 | \$ 5,248.00 |
| T168 | WOODRIDGE DR | Little River Blvd | St Thomas St | L | U | HCB | 380 | 258 | 66.00 | 6 - 10 Years | CS-2 | \$ 6,080.00 |
| SS038 | LESPERANCE RD | Gouin St | Calvary St | A | U | HCB | 335 | 5016 | 66.01 | 6 - 10 Years | CS-2 | \$ 5,360.00 |
| SS081 | ST AGNES DR | Verdant Ct | Candlewood Dr | L | U | HCB | 121 | 210 | 66.02 | 6 - 10 Years | CS-2 | \$ 1,936.00 |
| T181 | GRACE RD | Little River Blvd | St Thomas St | L | U | HCB | 277 | 308 | 66.19 | 6 - 10 Years | CS-2 | \$ 4,432.00 |
| SS375 | 12TH CONCESSION RD | N Townline Rd | South Talbot Rd | L | R | LCB | 1569 | 154 | 66.44 | 6 - 10 Years | N/A | --- |
| SC005 | RIVERSIDE DR | Edgewater Blvd | St Mark's Rd | A | U | HCB | 152 | 5638 | 66.46 | 6 - 10 Years | CS-2 | \$ 2,432.00 |
| T151 | ST PIERRE ST | St Thomas St | Clapp St | L | U | HCB | 240 | 615 | 66.47 | 6 - 10 Years | CS-2 | \$ 3,840.00 |
| SC111 | MEI-LIN CRES | Brighton Rd | End | L | U | HCB | 88 | 103 | 66.48 | 6 - 10 Years | CS-2 | \$ 1,408.00 |
| SC023 | GORDON AVE | Cada Cres | Fairway Cres | L | U | HCB | 364 | 205 | 66.49 | 6 - 10 Years | CS-2 | \$ 5,824.00 |
| SC024 | FAIRWAY CRES | Cada Cres | Gordon Ave | L | U | HCB | 451 | 308 | 66.50 | 6 - 10 Years | CS-2 | \$ 7,216.00 |
| T071 | KEITH AVE | Dillon Dr | Burdick Cres | L | S | HCB | 120 | 205 | 66.50 | 6 - 10 Years | CS-2 | \$ 1,920.00 |
| SS016 | KAVANAGH DR | Kavanagh Dr | End | L | U | HCB | 82 | 51 | 66.86 | 6 - 10 Years | CS-2 | \$ 1,312.00 |
| SC057 | BURLINGTON RD | Arlington Rd | Warwick Rd | L | S | HCB | 142 | 587 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,272.00 |
| SS282 | BLACKACRE DR | Roscon Industrial Dr | Pulleyblank St | L | S | HCB | 269 | 3178 | 67.00 | 6 - 10 Years | CS-2 | \$ 4,304.00 |
| T174 | DILLON DR | Little River Blvd | Veronica Ct | L | U | HCB | 162 | 409 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,592.00 |
| SS171 | DIMU DR | Emma Maria Cres | Emma Maria Cres | L | U | HCB | 156 | 205 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,496.00 |
| SS140 | DOCHERTY DR | Holmes Cres | Lesperance Rd | L | U | HCB | 65 | 518 | 67.00 | 6 - 10 Years | CS-2 | \$ 1,040.00 |
| T234 | GREEN VALLEY DR | Brunelle Cres | Brunelle Cres | L | U | HCB | 232 | 1333 | 67.00 | 6 - 10 Years | CS-2 | \$ 3,712.00 |
| T238 | GREEN VALLEY DR | St Thomas St | Amberly Cres | L | U | HCB | 51 | 1036 | 67.00 | 6 - 10 Years | CS-2 | \$ 816.00 |
| T085 | JAMES CRES | Michael Dr | End | L | U | HCB | 142 | 205 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,272.00 |
| T065 | LACASSE BLVD | Dillon Dr | Percy Pl | L | S | HCB | 99 | 1025 | 67.00 | 6 - 10 Years | CS-2 | \$ 1,584.00 |
| SS042 | LESPERANCE RD | Calvary St | Lessard St | L | U | HCB | 148 | 5040 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,368.00 |
| T200 | MCMORTON ST | William St | Lacasse Blvd | C | U | HCB | 153 | 4351 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,448.00 |
| SC127 | SOUTHWIND CRES | Brighton Rd | Starwood Ln | L | U | HCB | 261 | 256 | 67.00 | 6 - 10 Years | CS-2 | \$ 4,176.00 |
| T060 | ST PIERRE ST | Little River Blvd | Dillon Dr | C | U | HCB | 242 | 877 | 67.00 | 6 - 10 Years | CS-2 | \$ 3,872.00 |
| SC126 | STARWOOD LN | Brighton Rd | End (T in Rd) | A | U | HCB | 378 | 224 | 67.00 | 6 - 10 Years | CS-2 | \$ 6,048.00 |
| T259 | GREEN VALLEY DR | St Gregorys Rd | Meadowland Cres | L | U | HCB | 78 | 2377 | 67.03 | 6 - 10 Years | CS-2 | \$ 1,248.00 |
| T037 | CENTENNIAL DR | Riverside Dr | Dillon Dr | L | U | HCB | 249 | 832 | 67.44 | 6 - 10 Years | CS-2 | \$ 3,984.00 |
| SS079 | ST AGNES DR | Charlene Ln | Verdant Crt | L | U | HCB | 181 | 263 | 67.44 | 6 - 10 Years | CS-2 | \$ 2,896.00 |
| T408 | LANOUE ST | Arbour St | Ryegate Dr | C | U | HCB | 199 | N/A | 67.50 | 6 - 10 Years | CS-2 | \$ 3,184.00 |
| T312 | LESPERANCE RD | Tecumseh Rd | Lanoué St | A | U | HCB | 139 | 15688 | 67.94 | 6 - 10 Years | CS-2 | \$ 2,224.00 |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-------------------|-------------------|-------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|--------------|
| T009 | PINEWOOD CRES | Riverside Dr | End | L | U | HCB | 151 | 154 | 67.96 | 6 - 10 Years | CS-2 | \$ 2,416.00 |
| T172 | DILLON DR | St Thomas St | Veronica Ct | L | U | HCB | 66 | 359 | 68.00 | 6 - 10 Years | CS-2 | \$ 1,056.00 |
| SS138 | DOCHERTY DR | Holmes Cres | Shields St | L | U | HCB | 380 | 359 | 68.00 | 6 - 10 Years | CS-2 | \$ 6,080.00 |
| SC097 | ESTATE PK | Lexham Gdns | Lexham Gdns | L | U | HCB | 336 | 205 | 68.00 | 6 - 10 Years | CS-2 | \$ 5,376.00 |
| SC025 | FAIRWAY CRES | Hayes Ave | Cada Cres | L | U | HCB | 93 | 244 | 68.00 | 6 - 10 Years | CS-2 | \$ 1,488.00 |
| T258 | GREEN VALLEY DR | Meadowland Cres | Meadowland Cres | L | U | HCB | 86 | 2255 | 68.00 | 6 - 10 Years | CS-2 | \$ 1,376.00 |
| SS030 | MAISONNEUVE ST | Hebert St | St Anne St | C | S | HCB | 192 | 171 | 68.00 | 6 - 10 Years | CS-2 | \$ 3,072.00 |
| T_SS001 | MULBERRY DR | Southfield Dr | 120 meters W of Southfield Dr | L | S | OTH | 120 | 2619 | 68.00 | 6 - 10 Years | CS-2 | \$ 1,920.00 |
| T166 | REVLAND DR | Little River Blvd | St Thomas St | L | U | HCB | 482 | 445 | 68.00 | 6 - 10 Years | CS-2 | \$ 7,712.00 |
| SS031 | ST ANNE ST | Maisonneuve St | Gouin St | L | S | HCB | 330 | 630 | 68.00 | 6 - 10 Years | CS-2 | \$ 5,280.00 |
| SS085 | CANDLEWOOD DR | Lesperance Rd | Vickery Ln | L | U | HCB | 99 | 950 | 68.05 | 6 - 10 Years | CS-2 | \$ 1,584.00 |
| SC101 | ESTATE PK | Canterberry Ct | Talthorpe Pl | L | U | HCB | 94 | 205 | 68.17 | 6 - 10 Years | CS-2 | \$ 1,504.00 |
| SS249 | DELDUCA DR | O'Neil Dr | End | L | S | HCB | 167 | 513 | 68.22 | 6 - 10 Years | CS-2 | \$ 2,672.00 |
| T072 | KEITH CRT | Coronado Dr | End | L | U | HCB | 167 | 103 | 68.25 | 6 - 10 Years | CS-2 | \$ 2,672.00 |
| T088 | SIMARD CRES | Michael Dr | End | L | U | HCB | 90 | 154 | 68.47 | 6 - 10 Years | CS-2 | \$ 1,440.00 |
| SS429 | CALVARY CRT | Chornoby Cres | End | L | U | HCB | 77 | 525 | 68.50 | 6 - 10 Years | CS-2 | \$ 1,232.00 |
| SC093 | DORSET PK | Tecumseh Rd | Collier Cres | L | U | HCB | 301 | 324 | 68.50 | 6 - 10 Years | CS-2 | \$ 4,816.00 |
| T310 | ARBOUR ST | Bedell Ave | Lanoué St | L | S | HCB | 218 | 1538 | 68.50 | 6 - 10 Years | CS-2 | \$ 3,488.00 |
| SC088 | HARBOURNE CRES | Dorset Pk | Dorset Pk | L | U | HCB | 329 | 205 | 68.50 | 6 - 10 Years | CS-2 | \$ 5,264.00 |
| T221 | HORWOOD CRES | Horwood Cres | Horwood Cres | L | U | HCB | 408 | 1538 | 68.50 | 6 - 10 Years | CS-2 | \$ 6,528.00 |
| SS036 | LESPERANCE RD | Maisonneuve St | Gouin St | A | U | HCB | 330 | 4267 | 68.51 | 6 - 10 Years | CS-2 | \$ 5,280.00 |
| SC106 | ESTATE PK | Talthorpe Pl | Tecumseh Rd | L | U | HCB | 61 | 504 | 68.98 | 6 - 10 Years | CS-2 | \$ 976.00 |
| SS319 | BELLAIRE WOODS DR | Malden Rd | End | L | S | HCB | 202 | 51 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,232.00 |
| SC062 | CLOVELLY RD | Warwick Rd | Burlington Rd | L | S | HCB | 234 | 205 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,744.00 |
| SC091 | COLLIER CRES | Dorset Pk | Dorset Pk | L | U | HCB | 369 | 205 | 69.00 | 6 - 10 Years | CS-2 | \$ 5,904.00 |
| T034 | DILLON DR | Michael Dr | Barry Ave | L | S | HCB | 209 | 360 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,344.00 |
| T076 | MASON PL | Barry Ave | Burdick Cres | L | S | HCB | 105 | 308 | 69.00 | 6 - 10 Years | CS-2 | \$ 1,680.00 |
| T089 | MICHAEL DR | Simard Cres | Dillon Dr | L | U | HCB | 105 | 513 | 69.00 | 6 - 10 Years | CS-2 | \$ 1,680.00 |
| SS055 | NORTH PACIFIC AVE | Lesperance Rd | St Anne St | L | S | HCB | 192 | 508 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,072.00 |
| SS248 | O'NEIL DR | Moynahan St | Deluca Dr | L | S | HCB | 227 | 2563 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,632.00 |
| SS056 | ST ANNE ST | N Pacific Ave | Intersection Rd | L | S | HCB | 527 | 515 | 69.00 | 6 - 10 Years | CS-2 | \$ 8,432.00 |
| T165 | ST THOMAS ST | Michael Dr | Revlant Dr | C | U | HCB | 98 | 2870 | 69.00 | 6 - 10 Years | CS-2 | \$ 1,568.00 |
| SS303 | TRAFALGAR CRT | Piccadilly Ave | End | L | U | HCB | 276 | 103 | 69.00 | 6 - 10 Years | CS-2 | \$ 4,416.00 |
| SS150 | WILDBERRY CRES | Strawberry Dr | Wildberry Cres | L | U | HCB | 116 | 513 | 69.00 | 6 - 10 Years | CS-2 | \$ 1,856.00 |
| SS152 | WILDBERRY CRES | Lesperance Rd | Wildberry Cres | L | U | HCB | 127 | 718 | 69.00 | 6 - 10 Years | CS-2 | \$ 2,032.00 |
| T152 | ST THOMAS ST | St Pierre St | William St | L | U | HCB | 104 | 1845 | 69.40 | 6 - 10 Years | CS-2 | \$ 1,664.00 |
| T160 | BRENDA CRES | St Thomas St | Brenda Cres | L | U | HCB | 83 | 308 | 69.46 | 6 - 10 Years | CS-2 | \$ 1,328.00 |
| SC040 | ST GREGORYS RD | St Mark's Rd | Edgewater Blvd | C | U | HCB | 115 | 3075 | 69.54 | 6 - 10 Years | CS-2 | \$ 1,840.00 |
| T098 | LITTLE RIVER BLVD | Dillon Dr | Donalda Ct | C | U | HCB | 120 | 2549 | 69.90 | 6 - 10 Years | CS-2 | \$ 1,920.00 |
| T307 | LESPERANCE RD | Arbour St | Renaud St | A | U | HCB | 111 | 16283 | 69.98 | 6 - 10 Years | CS-2 | \$ 1,776.00 |
| T317 | LANOUE ST | Ryegate Dr | Northfield Way | C | U | HCB | 578 | 820 | 69.99 | 6 - 10 Years | CS-2 | \$ 9,248.00 |
| SS206 | 9TH CONCESSION RD | County Road 46 | Highway 401 | L | R | HCB | 1122 | 2180 | 70.00 | 6 - 10 Years | CS-2 | \$ 17,952.00 |
| T162 | BRENDA CRES | Brenda Cres | End | C | U | HCB | 199 | 205 | 70.00 | 6 - 10 Years | CS-2 | \$ 3,184.00 |
| T096 | CENTENNIAL DR | Little River Blvd | Dillon Dr | L | U | HCB | 300 | 1172 | 70.00 | 6 - 10 Years | CS-2 | \$ 4,800.00 |
| T025 | DILLON DR | St Pierre St | 153 meters E of St Pierre St | L | S | HCB | 153 | 923 | 70.00 | 6 - 10 Years | CS-2 | \$ 2,448.00 |
| T248 | FIRST ST | Lesperance Rd | Laramie St | L | S | HCB | 237 | 51 | 70.00 | 6 - 10 Years | CS-2 | \$ 3,792.00 |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|--------------------|--------------------|-----------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|-------------|
| SC096 | LEXHAM GDNS | Estate Pk | Tecumseh Rd | L | U | HCB | 64 | 391 | 70.00 | 6 - 10 Years | CS-2 | \$ 1,024.00 |
| SS383 | MALDEN RD | North Talbot Rd | Manning Rd | C | S | HCB | 55 | N/A | 70.00 | 6 - 10 Years | CS-2 | \$ 880.00 |
| T184 | ST THOMAS CRES | Orchard Dr | Appletree Cres | L | U | HCB | 90 | 513 | 70.00 | 6 - 10 Years | CS-2 | \$ 1,440.00 |
| T167 | ST THOMAS ST | Revland Dr | Woodbridge Dr | L | U | HCB | 100 | 2716 | 70.00 | 6 - 10 Years | CS-2 | \$ 1,600.00 |
| T199 | WILLIAM ST | McNorton St | St Thomas St | L | U | HCB | 332 | 308 | 70.00 | 6 - 10 Years | CS-2 | \$ 5,312.00 |
| T029 | CORONADO DR | Riverside Dr | Dillon Dr | L | S | HCB | 119 | 536 | 70.09 | 6 - 10 Years | N/A | --- |
| T048 | LITTLE RIVER BLVD | Gauthier Dr | End (Town Line) | C | U | HCB | 51 | 4415 | 70.37 | 6 - 10 Years | N/A | --- |
| T316 | LANOUE ST | Lemire St | Arbour St | C | U | HCB | 53 | 1538 | 70.50 | 6 - 10 Years | N/A | --- |
| SC035 | EDGEWATER BLVD | St Gregorys Rd | Glenore Ave | L | S | HCB | 276 | 1025 | 70.50 | 6 - 10 Years | N/A | --- |
| T265 | TECUMSEH RD | St Anne St | Lesperance Rd | C | U | HCB | 125 | 16231 | 70.52 | 6 - 10 Years | N/A | --- |
| SS043 | LESSARD ST | Lesperance Rd | End | L | U | HCB | 188 | 53 | 70.99 | 6 - 10 Years | N/A | --- |
| T323 | SHELLEY CRT | Northfield Way | End | L | U | HCB | 155 | 205 | 71.00 | 6 - 10 Years | N/A | --- |
| T043 | DILLON DR | Shannon Pl | Salich Ct | L | U | HCB | 111 | 513 | 71.00 | 6 - 10 Years | N/A | --- |
| T045 | DILLON DR | Salich Ct | Japser Pl | L | U | HCB | 78 | 615 | 71.38 | 6 - 10 Years | N/A | --- |
| T326 | LANOUE ST | Lemire St | Heatherglen Dr | C | U | HCB | 89 | 2679 | 71.49 | 6 - 10 Years | N/A | --- |
| SS341 | SOUTH TALBOT RD | 10th Concession Rd | Malden Rd | C | R | HCB | 1317 | 969 | 71.49 | 6 - 10 Years | N/A | --- |
| T024 | ST PIERRE ST | Dillon Dr | Riverside Dr E | L | U | HCB | 277 | 350 | 71.50 | 6 - 10 Years | N/A | --- |
| T223 | ST GREGORYS RD | Michael Dr | Horwood Cres | L | U | HCB | 102 | 2050 | 71.51 | 6 - 10 Years | N/A | --- |
| T298 | ST ANNE BLVD | Tecumseh Rd | 154 meters S of Tecumseh Rd | L | S | HCB | 154 | 767 | 71.51 | 6 - 10 Years | N/A | --- |
| T101 | GRACE RD | Riverside Dr | Little River Blvd | L | U | HCB | 554 | 366 | 71.51 | 6 - 10 Years | N/A | --- |
| SC099 | ESTATE PK | Lexham Gdns | Canterberry Ct | L | U | HCB | 79 | 205 | 71.54 | 6 - 10 Years | N/A | --- |
| SC063 | RUTLAND RD | Clovelly Rd | Kensington Blvd | L | S | HCB | 345 | 205 | 71.69 | 6 - 10 Years | N/A | --- |
| SS077 | LESPERANCE RD | Charlene Ln | Intersection Rd | A | U | HCB | 73 | 5160 | 71.73 | 6 - 10 Years | N/A | --- |
| SS292 | MCCORD LN | DiCocco Crt | End | L | S | HCB | 76 | 256 | 71.76 | 6 - 10 Years | N/A | --- |
| SS373 | 11TH CONCESSION RD | N Townline Rd | South Talbot Rd | L | R | LCB | 2209 | 151 | 72.00 | 6 - 10 Years | N/A | --- |
| SC039 | EDGEWATER BLVD | Riverside Dr | Hayes Ave | L | S | HCB | 358 | 604 | 72.00 | 6 - 10 Years | N/A | --- |
| SS344 | MALDEN RD | Highway 3 | 393 meters NE on Malden Rd | L | R | HCB | 392 | 982 | 72.00 | 6 - 10 Years | N/A | --- |
| T197 | ST PIERRE ST | McNorton St | St Thomas St | L | U | HCB | 330 | 438 | 72.00 | 6 - 10 Years | N/A | --- |
| T191 | ST THOMAS CRES | McNorton St | Baillargeon Dr | L | U | HCB | 76 | 1000 | 72.00 | 6 - 10 Years | N/A | --- |
| SS012 | GOUIN ST | Shawnee Rd | End | C | U | HCB | 209 | 263 | 72.29 | 6 - 10 Years | N/A | --- |
| SC136 | CLOVELLY RD | Essex Rd | Burlington Rd | L | S | HCB | 35 | 256 | 72.39 | 6 - 10 Years | N/A | --- |
| SC060 | CLOVELLY RD | Burlington Rd | Kensington Rd | L | S | HCB | 26 | 256 | 72.42 | 6 - 10 Years | N/A | --- |
| T161 | BRENDA CRES | Brenda Cres | End | L | U | HCB | 111 | 103 | 72.50 | 6 - 10 Years | N/A | --- |
| T308 | ARBOUR ST | Lesperance Rd | Bedell St | L | S | HCB | 229 | 2207 | 72.50 | 6 - 10 Years | N/A | --- |
| T319 | LEMIRE ST | Northfield Way | Lanoué St | L | U | HCB | 453 | 2049 | 72.51 | 6 - 10 Years | N/A | --- |
| SS428 | CALVARY CRT | Calvary St | End | L | U | HCB | 54 | 105 | 72.52 | 6 - 10 Years | N/A | --- |
| T006 | RIVERSIDE DR | Chene St | Lesperance Rd | A | U | HCB | 119 | 12400 | 72.88 | 6 - 10 Years | N/A | --- |
| T128 | CLAPP ST | St Pierre St | William St | L | U | HCB | 92 | 1845 | 72.95 | 6 - 10 Years | N/A | --- |
| SS076 | LESPERANCE RD | Meconi Dr | Charlene Ln | A | U | HCB | 362 | 4920 | 72.95 | 6 - 10 Years | N/A | --- |
| T324 | NORTHFIELD WAY | Shelley Cres | Lanoué St | L | U | HCB | 335 | 820 | 72.99 | 6 - 10 Years | N/A | --- |
| SS270 | BLACKACRE DR | Fasan Dr | 239 meters E of Fasan Dr | L | S | HCB | 239 | 3938 | 73.00 | 6 - 10 Years | N/A | --- |
| SS032 | GOUIN ST | Hebert St | St Anne St | C | S | HCB | 193 | 440 | 73.00 | 6 - 10 Years | N/A | --- |
| SS290 | MCCORD LN | County Road 11 | DiCocco Crt | L | S | HCB | 285 | 513 | 73.00 | 6 - 10 Years | N/A | --- |
| T087 | MICHAEL DR | Simard Cres | James Cres | L | U | HCB | 95 | 718 | 73.00 | 6 - 10 Years | N/A | --- |
| SS057 | NORTH PACIFIC AVE | St Anne St | Murray Cres | L | U | HCB | 240 | 525 | 73.00 | 6 - 10 Years | N/A | --- |
| T320 | NORTHFIELD WAY | Lemire St | Jacie Crt | L | U | HCB | 114 | 820 | 73.27 | 6 - 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|--------------------|--------------------------------------|--------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|------------|
| T230 | WOODRIDGE DR | St Thomas St | Parkland Cres | L | U | HCB | 424 | 362 | 73.44 | 6 - 10 Years | N/A | --- |
| T_SC004 | MANNING RD | St Gregorys Rd | Village Grove Dr | A | U | HCB | 108 | 9880 | 73.48 | 6 - 10 Years | N/A | --- |
| SS180 | SHIFF DR | Cranbrook Cres | County Road 42 | L | U | HCB | 57 | 903 | 73.50 | 6 - 10 Years | N/A | --- |
| T035 | DILLON DR | Michael Dr | Woodridge Dr | L | U | HCB | 347 | 298 | 73.92 | 6 - 10 Years | N/A | --- |
| T179 | ST THOMAS ST | Amberly Cres | Green Valley Dr | C | U | HCB | 102 | 2409 | 73.99 | 6 - 10 Years | N/A | --- |
| T214 | ST PIERRE ST | St Denis St | McNorton St | L | U | HCB | 331 | 308 | 74.00 | 6 - 10 Years | N/A | --- |
| SS168 | 12TH CONCESSION RD | Pike Creek | Baseline Rd | C | R | HCB | 1705 | 162 | 74.00 | 6 - 10 Years | N/A | --- |
| SC061 | ESSEX RD | Rutland Rd | Clovelly Rd | L | S | HCB | 298 | 103 | 74.00 | 6 - 10 Years | N/A | --- |
| T027 | LACASSE BLVD | Riverside Dr | Dillon Dr | C | S | HCB | 176 | 939 | 74.00 | 6 - 10 Years | N/A | --- |
| T064 | LACASSE BLVD | Little River Blvd | Percy Pl | C | S | HCB | 229 | 1227 | 74.00 | 6 - 10 Years | N/A | --- |
| T318 | LEMIRE ST | Lanoue St | Northfield Way | L | U | HCB | 113 | 2481 | 74.00 | 6 - 10 Years | N/A | --- |
| T245 | LESPERANCE RD | 77 meters N of Tecumseh Rd (RR Xing) | Lachance Ct | A | U | HCB | 48 | 15375 | 74.00 | 6 - 10 Years | N/A | --- |
| T224 | MICHAEL DR | St Thomas St | St Gregorys Rd | L | U | HCB | 462 | 732 | 74.00 | 6 - 10 Years | N/A | --- |
| SS308 | SEXTON SDRD | Highway 3 | 1224 meters NE on Sexton SD Rd | L | R | LCB | 1224 | 1343 | 74.00 | 6 - 10 Years | N/A | --- |
| T231 | PARKLAND CRES | Woodridge Dr | End | L | U | HCB | 133 | 154 | 74.01 | 6 - 10 Years | N/A | --- |
| SS098 | SYLVESTRE DR | Jamsyl Dr | End | C | S | HCB | 595 | 769 | 74.02 | 6 - 10 Years | N/A | --- |
| T195 | LESPERANCE RD | McNorton St | Baillargeon Dr | C | U | HCB | 91 | 7580 | 74.02 | 6 - 10 Years | N/A | --- |
| T109 | LESPERANCE RD | Oliver Dr | Cedarwood Dr | C | U | HCB | 119 | 6765 | 74.47 | 6 - 10 Years | N/A | --- |
| SC094 | TECUMSEH RD | Lexham Gdns | Dorset Pk | A | S | HCB | 179 | 7585 | 74.49 | 6 - 10 Years | N/A | --- |
| T216 | WILLIAM ST | St Denis St | McNorton St | L | U | HCB | 287 | 203 | 74.50 | 6 - 10 Years | N/A | --- |
| T190 | LESPERANCE RD | Baillargeon Dr | Orchard Dr | C | U | HCB | 93 | 7175 | 74.50 | 6 - 10 Years | N/A | --- |
| T303 | DEMARSE CRT | Demarse Ct | End | L | U | HCB | 85 | 103 | 74.56 | 6 - 10 Years | N/A | --- |
| SS336 | SEXTON SDRD | South Talbot Rd | Highway 3 | L | R | LCB | 1369 | 1259 | 74.63 | 6 - 10 Years | N/A | --- |
| T086 | JAMES CRES | End | end | L | U | HCB | 114 | 103 | 74.66 | 6 - 10 Years | N/A | --- |
| SS149 | STRAWBERRY DR | Wildberry Cres | End | L | U | HCB | 221 | 205 | 74.97 | 6 - 10 Years | N/A | --- |
| SS272 | BLACKACRE DR | Pulleyblank St | Fasan Dr | C | S | HCB | 482 | 3353 | 75.00 | 6 - 10 Years | N/A | --- |
| SC002 | CHRISTY LN | Riverside Dr | End | L | U | HCB | 284 | 103 | 75.00 | 6 - 10 Years | N/A | --- |
| SS177 | GREEN CRT | Shiff Dr | End | L | U | HCB | 157 | 205 | 75.00 | 6 - 10 Years | N/A | --- |
| SS097 | JAMSYL DR | Sylvestre Dr | Manning Rd (County Road 19) | C | S | HCB | 485 | 744 | 75.00 | 6 - 10 Years | N/A | --- |
| SS342 | MALDEN RD | South Talbot Rd | Highway 3 | L | R | HCB | 852 | 1283 | 75.00 | 6 - 10 Years | N/A | --- |
| T322 | NORTHFIELD WAY | Jacie Cres | Shelley Crt | L | U | HCB | 94 | 615 | 75.00 | 6 - 10 Years | N/A | --- |
| SC017 | ST GREGORYS RD | Jason Ct | Cada Cres | L | U | HCB | 221 | 4613 | 75.00 | 6 - 10 Years | N/A | --- |
| T118 | LESPERANCE RD | Valente Crt | Oliver Dr | C | U | HCB | 203 | 6868 | 75.03 | 6 - 10 Years | N/A | --- |
| T130 | CLAPP ST | William St | Labute St | L | U | HCB | 83 | 1845 | 75.08 | 6 - 10 Years | N/A | --- |
| T007 | RIVERSIDE DR | Lesperance Rd | St Pierre St | A | U | HCB | 136 | 11147 | 75.15 | 6 - 10 Years | N/A | --- |
| SC004 | RIVERSIDE DR | Grant Ave | Edgewater Blvd | A | U | HCB | 135 | 5843 | 75.25 | 6 - 10 Years | N/A | --- |
| SS151 | BLUEBERRY CRT | Wildberry Cres | End | L | U | HCB | 94 | 51 | 75.31 | 6 - 10 Years | N/A | --- |
| T251 | TECUMSEH RD | 50 meters NE of Bedell Ave (RR Xing) | Lacasse Blvd | A | U | HCB | 80 | 17267 | 75.51 | 6 - 10 Years | N/A | --- |
| T125 | LESPERANCE RD | Papineau Ct | Clapp St | C | U | HCB | 26 | 7073 | 75.74 | 6 - 10 Years | N/A | --- |
| SC003 | RIVERSIDE DR | Grant Ave | Christy Ln | A | U | HCB | 428 | 6150 | 75.94 | 6 - 10 Years | N/A | --- |
| SS041 | CHORNOBY CRES | Calvary Ct | Westlake Dr | L | U | HCB | 507 | 473 | 76.00 | 6 - 10 Years | N/A | --- |
| SC026 | HAYES AVE | Grant Ave | Fairway Cres | C | U | HCB | 188 | 205 | 76.00 | 6 - 10 Years | N/A | --- |
| SS337 | SOUTH TALBOT RD | Sexton SD Rd | 8th Concession Rd | L | R | HCB | 68 | 2207 | 76.00 | 6 - 10 Years | N/A | --- |
| T169 | ST THOMAS ST | Woodbridge Dr | Centennial Dr | C | U | HCB | 106 | 2662 | 76.00 | 6 - 10 Years | N/A | --- |
| T093 | WOODRIDGE DR | Little River Blvd | Dillon Dr | L | U | HCB | 297 | 275 | 76.00 | 6 - 10 Years | N/A | --- |
| SS176 | SHIFF DR | Cranbrook Cres | Green Cres | L | U | HCB | 58 | 410 | 76.46 | 6 - 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-----------------|------------------|--|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|------------|
| T325 | LANOUE ST | Northfield Way | Lemire St | C | U | HCB | 117 | 935 | 76.49 | 6 - 10 Years | N/A | --- |
| T257 | MEADOWLAND CRES | Green Valley Dr | Green Valley Dr | L | U | HCB | 520 | 513 | 76.50 | 6 - 10 Years | N/A | --- |
| T321 | JACIE CRT | Northfield Way | End | L | U | HCB | 164 | 205 | 76.50 | 6 - 10 Years | N/A | --- |
| SS305 | CASTLEWOOD CRT | Oldcastle Rd | End | L | S | HCB | 313 | 103 | 77.00 | 6 - 10 Years | N/A | --- |
| T132 | CLAPP ST | Labute St | Lacasse Blvd | L | U | HCB | 85 | 1976 | 77.00 | 6 - 10 Years | N/A | --- |
| T249 | LESPERANCE RD | First St | St Denis St | A | U | HCB | 38 | 10250 | 77.00 | 6 - 10 Years | N/A | --- |
| SS178 | SHIFF DR | Cranbrook Cres | End | L | U | HCB | 174 | 256 | 77.00 | 6 - 10 Years | N/A | --- |
| SS289 | SOLAR CRES | Olympia Dr | End | L | S | HCB | 120 | 513 | 77.00 | 6 - 10 Years | N/A | --- |
| T261 | TECUMSEH RD | Southfield Dr | 119 meters W of Soutfield Dr | C | U | HCB | 119 | 12400 | 77.00 | 6 - 10 Years | N/A | --- |
| T263 | TECUMSEH RD | Shawnee Rd | Poisson St | C | U | HCB | 230 | 15232 | 77.00 | 6 - 10 Years | N/A | --- |
| T247 | LESPERANCE RD | Lachance Ct | First St | A | U | HCB | 39 | 12300 | 77.01 | 6 - 10 Years | N/A | --- |
| SS048 | LESPERANCE RD | County Road 22 | Westlake Dr | A | U | HCB | 147 | 7136 | 77.08 | 6 - 10 Years | N/A | --- |
| T121 | LESPERANCE RD | Evergren Dr | Valente Crt | C | U | HCB | 156 | 6970 | 77.43 | 6 - 10 Years | N/A | --- |
| T154 | ST THOMAS ST | William St | Labute St | L | U | HCB | 81 | 1743 | 77.47 | 6 - 10 Years | N/A | --- |
| T302 | DEMARSE CRT | Demarse Ct | End | L | U | HCB | 91 | 205 | 77.48 | 6 - 10 Years | N/A | --- |
| T149 | LESPERANCE RD | St Thomas St | Gauthier Dr | C | U | HCB | 123 | 7337 | 77.49 | 6 - 10 Years | N/A | --- |
| SS040 | CALVARY CRT | Chornoby Cres | Calvary St | L | U | HCB | 144 | 525 | 77.49 | 6 - 10 Years | N/A | --- |
| SC014 | ST GREGORYS RD | Jason Ct | Village Grove Dr | C | U | HCB | 150 | 5638 | 77.50 | 6 - 10 Years | N/A | --- |
| SC016 | ST GREGORYS RD | Jason Ct | Jason Ct | C | U | HCB | 194 | 5320 | 77.50 | 6 - 10 Years | N/A | --- |
| T266 | LESPERANCE RD | Tecumseh Rd | 77 meters N of Tecumseh Rd (RR Xing) | A | U | HCB | 72 | 11025 | 77.50 | 6 - 10 Years | N/A | --- |
| SS008 | MAISONNEUVE ST | Corbi Ln | Shawnee Rd | C | U | HCB | 163 | 210 | 77.50 | 6 - 10 Years | N/A | --- |
| T003 | RIVERSIDE DR | Winclare Dr | Catalina Cove | A | U | HCB | 93 | 11275 | 77.85 | 6 - 10 Years | N/A | --- |
| T135 | LACASSE BLVD | Oakpark Dr | Dube Dr | C | U | HCB | 193 | 1948 | 77.92 | 6 - 10 Years | N/A | --- |
| T123 | LESPERANCE RD | Gauthier Dr | Papineau Ct | C | U | HCB | 89 | 7175 | 77.97 | 6 - 10 Years | N/A | --- |
| T276 | CHAMP CRES | Southfield Dr | End | L | U | HCB | 118 | 205 | 78.00 | 6 - 10 Years | N/A | --- |
| T133 | LACASSE BLVD | Meander Cres | Clapp St | C | U | HCB | 182 | 2563 | 78.00 | 6 - 10 Years | N/A | --- |
| SS247 | O'NEIL DR | North Talbot Ave | Moynahan St | L | S | HCB | 439 | 3455 | 78.00 | 6 - 10 Years | N/A | --- |
| SS179 | SHIFF DR | Cranbrook Cres | Cranbrook Cres | C | U | HCB | 86 | 615 | 78.00 | 6 - 10 Years | N/A | --- |
| SS333 | SOUTH TALBOT RD | E of Walker Rd | E on South Talbot Rd | C | R | HCB | 512 | 1948 | 78.00 | 6 - 10 Years | N/A | --- |
| SC013 | ST GREGORYS RD | Manning Rd | Village Grove Dr | L | U | HCB | 106 | 6438 | 78.00 | 6 - 10 Years | N/A | --- |
| SC086 | TECUMSEH RD | Dorset Pk | Arlington Blvd | A | S | HCB | 281 | 7688 | 78.00 | 6 - 10 Years | N/A | --- |
| T011 | RIVERSIDE DR | Coronado Dr | Lacasse Blvd | A | U | HCB | 160 | 9493 | 78.06 | 6 - 10 Years | N/A | --- |
| T134 | LACASSE BLVD | Oakpark Dr | Meander Cres | C | U | HCB | 97 | 2153 | 78.43 | 6 - 10 Years | N/A | --- |
| T260 | TECUMSEH RD | Green Valley Dr | Manning Rd | A | U | HCB | 377 | 15546 | 78.50 | 6 - 10 Years | N/A | --- |
| T187 | LESPERANCE RD | Orchard Dr | St Thomas Cres | C | U | HCB | 147 | 6952 | 78.50 | 6 - 10 Years | N/A | --- |
| SS135 | LESPERANCE RD | Wildberry Cres | Shields St | A | U | HCB | 105 | 4231 | 78.51 | 6 - 10 Years | N/A | --- |
| T328 | LANOUE ST | Heatherglen Dr | Cortina Cres | C | U | HCB | 107 | 3383 | 78.52 | 6 - 10 Years | N/A | --- |
| SC114 | TECUMSEH RD | Brighton Rd | 79 meters E of Brighton Rd (Inlet/Water) | A | U | HCB | 203 | 3075 | 78.95 | 6 - 10 Years | N/A | --- |
| T001 | RIVERSIDE DR | Winclare Dr | End (Town Line) | A | U | HCB | 58 | 11089 | 78.97 | 6 - 10 Years | N/A | --- |
| T327 | HEATHERGLEN DR | Lanoué St | Cortina Cres | L | U | HCB | 535 | 820 | 78.97 | 6 - 10 Years | N/A | --- |
| SC064 | CLOVELLY RD | Arlington Blvd | Rutland Rd | L | S | HCB | 236 | 256 | 79.00 | 6 - 10 Years | N/A | --- |
| SS124 | JILLIAN CRT | St Alphonse St | End | C | U | HCB | 66 | 166 | 79.00 | 6 - 10 Years | N/A | --- |
| T155 | LABUTE ST | St Thomas St | Clapp St | L | U | HCB | 241 | 308 | 79.00 | 6 - 10 Years | N/A | --- |
| T_SC006 | MANNING RD | Tecumseh Rd | Town Line | C | U | HCB | 176 | 19645 | 79.00 | 6 - 10 Years | N/A | --- |
| SS288 | OLYMPIA DR | Solar Cres | Astor Cres | L | S | HCB | 151 | 769 | 79.00 | 6 - 10 Years | N/A | --- |
| SS273 | PULLEYBLANK ST | Blackacre Dr | Rossi Dr | L | S | HCB | 273 | 2667 | 79.00 | 6 - 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-----------------|----------------------|------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|------------|
| T227 | REVLAND DR | St Gregorys Rd | Parkland Cres | L | U | HCB | 94 | 410 | 79.00 | 6 - 10 Years | N/A | --- |
| SS335 | SOUTH TALBOT RD | E on South Talbot Rd | Sexton SD Rd | L | R | HCB | 849 | 2055 | 79.00 | 6 - 10 Years | N/A | --- |
| T262 | TECUMSEH RD | Southfield Dr | Shawnee Rd | C | U | HCB | 347 | 14841 | 79.03 | 6 - 10 Years | N/A | --- |
| T264 | TECUMSEH RD | Poisson St | St Anne St | C | U | HCB | 110 | 15375 | 79.40 | 6 - 10 Years | N/A | --- |
| T113 | VALENTE CRT | Gauthier Dr | 101 meters E of Gauthier Dr | L | U | HCB | 101 | 294 | 79.47 | 6 - 10 Years | N/A | --- |
| T295 | ST ANNE BLVD | Remi St | Arbour St | L | S | HCB | 119 | 718 | 79.48 | 6 - 10 Years | N/A | --- |
| T_SC005 | MANNING RD | St Gregorys Rd | Tecumseh Rd | A | U | HCB | 352 | 13628 | 79.50 | 6 - 10 Years | N/A | --- |
| SC124 | BRIGHTON RD | Aloha Dr | Starwood Ln | C | U | HCB | 144 | 5125 | 79.50 | 6 - 10 Years | N/A | --- |
| T211 | LESPERANCE RD | St Jacques St | McNorton St | A | U | HCB | 285 | 9067 | 79.50 | 6 - 10 Years | N/A | --- |
| T253 | TECUMSEH RD | Green Valley Dr | Lacosse Blvd | A | U | HCB | 693 | 18928 | 79.50 | 6 - 10 Years | N/A | --- |
| SS078 | CHARLENE LN | Lesperance Rd | St Agnes Dr | L | U | HCB | 114 | 1191 | 79.50 | 6 - 10 Years | N/A | --- |
| T150 | ST THOMAS ST | Lesperance Rd | St Pierre St | L | U | HCB | 106 | 2004 | 79.69 | 6 - 10 Years | N/A | --- |
| T226 | REVLAND DR | St Gregorys Rd | End | L | U | HCB | 45 | 51 | 79.96 | 6 - 10 Years | N/A | --- |
| SC116 | CARITAS CRT | Brighton Rd | End | L | U | HCB | 116 | 51 | 80.00 | 6 - 10 Years | N/A | --- |
| SS088 | DESLIPPE DR | Candlewood Dr | Gouin St | L | U | HCB | 401 | 213 | 80.00 | 6 - 10 Years | N/A | --- |
| T120 | EVERGREEN DR | Gauthier Dr | Lesperance Rd | L | U | HCB | 315 | 256 | 80.00 | 6 - 10 Years | N/A | --- |
| SS065 | FUNARO CRES | Roxanne Cres | Charlene Dr | A | U | HCB | 162 | 210 | 80.00 | 6 - 10 Years | N/A | --- |
| SC037 | HAYES AVE | Grant Ave | Edgewater Blvd | L | U | HCB | 115 | 370 | 80.00 | 6 - 10 Years | N/A | --- |
| SS357 | HOLDEN RD | Townline Rd | South Talbot Rd | L | R | LCB | 4156 | 312 | 80.00 | 6 - 10 Years | N/A | --- |
| T329 | LANOUE ST | Cortina Cres | Heatherglen Dr | C | U | HCB | 95 | 4100 | 80.00 | 6 - 10 Years | N/A | --- |
| SS144 | LESPERANCE RD | S Pacific Ave | RR Tracks N of S Pacific Ave | L | U | HCB | 42 | 4715 | 80.00 | 6 - 10 Years | N/A | --- |
| SS063 | MECONI DR | Lesperance Rd | Roxanne Cres | L | U | HCB | 187 | 1204 | 80.00 | 6 - 10 Years | N/A | --- |
| T084 | MICHAEL DR | James Cres | Little River Blvd | L | U | HCB | 90 | 933 | 80.00 | 6 - 10 Years | N/A | --- |
| T229 | PARKLAND CRES | Woodridge Dr | Revlant Dr | L | U | HCB | 89 | 205 | 80.00 | 6 - 10 Years | N/A | --- |
| T292 | POISSON ST | Arbour St | End | L | U | HCB | 237 | 308 | 80.00 | 6 - 10 Years | N/A | --- |
| T005 | RIVERSIDE DR | Catalina Cove | Chene St | A | U | HCB | 108 | 11275 | 80.00 | 6 - 10 Years | N/A | --- |
| T008 | RIVERSIDE DR | St Pierre St | Pinewood Cres | A | U | HCB | 105 | 10250 | 80.00 | 6 - 10 Years | N/A | --- |
| T012 | RIVERSIDE DR | Coronado Dr | Barry Ave | A | U | HCB | 335 | 8713 | 80.00 | 6 - 10 Years | N/A | --- |
| SS060 | SHAWNEE RD | N Pacific Ave | Murray Cres | L | U | HCB | 317 | 630 | 80.00 | 6 - 10 Years | N/A | --- |
| SS061 | SHAWNEE RD | Murray Cres | Intersection Rd | L | U | HCB | 107 | 882 | 80.00 | 6 - 10 Years | N/A | --- |
| T126 | LESPERANCE RD | Clapp St | Evergreen Dr | C | U | HCB | 77 | 7073 | 80.17 | Beyond 10 Years | N/A | --- |
| SS320 | MALDEN RD | Bellaire Woods Rd | North Talbot Rd | L | S | HCB | 710 | 1538 | 80.49 | Beyond 10 Years | N/A | --- |
| T013 | RIVERSIDE DR | Barry Ave | Centennial Dr | A | U | HCB | 521 | 8422 | 80.50 | Beyond 10 Years | N/A | --- |
| T332 | LANOUE ST | Heatherglen Dr | Manning Rd | C | U | HCB | 242 | 4823 | 80.50 | Beyond 10 Years | N/A | --- |
| SS039 | CALVARY CRT | Calvary Ct | Lesperance Rd | L | U | HCB | 130 | 655 | 80.97 | Beyond 10 Years | N/A | --- |
| SS010 | CORBI LN | Corbi Ln | Gouin St | L | U | HCB | 334 | 315 | 81.00 | Beyond 10 Years | N/A | --- |
| T330 | CORTINA CRES | Lanoué St | Heatherglen Dr | L | U | HCB | 298 | 410 | 81.00 | Beyond 10 Years | N/A | --- |
| SS172 | EMMA MARIA CRES | Dimu Dr | Dimu Dr | L | U | HCB | 280 | 205 | 81.00 | Beyond 10 Years | N/A | --- |
| SS074 | EUGENI ST | Charlene Ln | Charlene Ln | L | U | HCB | 324 | 368 | 81.00 | Beyond 10 Years | N/A | --- |
| SC137 | KENSINGTON BLVD | Rutland Rd | Riverside Dr E | L | S | HCB | 66 | 461 | 81.00 | Beyond 10 Years | N/A | --- |
| SS339 | SOUTH TALBOT RD | Snake Ln | 9th Concession Rd | C | R | HCB | 969 | 1538 | 81.00 | Beyond 10 Years | N/A | --- |
| T237 | AMBERLY CRES | St Thomas St | Green Valley Dr | L | U | HCB | 609 | 666 | 81.01 | Beyond 10 Years | N/A | --- |
| T099 | DONALDA CRT | Little River Blvd | End | L | U | HCB | 126 | 154 | 81.01 | Beyond 10 Years | N/A | --- |
| SC107 | DERBY RD | Tecumseh Rd | Brighton Rd | L | U | HCB | 277 | 123 | 81.01 | Beyond 10 Years | N/A | --- |
| T218 | LACASSE BLVD | Horwood Cres | St Denis St | C | U | HCB | 120 | 7073 | 81.01 | Beyond 10 Years | N/A | --- |
| T275 | SOUTHFIELD DR | Cardial Cres | Champ Cres | L | U | HCB | 60 | 3024 | 81.09 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-------------------|---------------------------|---------------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|------------|
| T021 | DILLON DR | Chene St | Lesperance Rd | L | U | HCB | 124 | 923 | 81.41 | Beyond 10 Years | N/A | --- |
| T267 | TECUMSEH RD | Lesperance Rd | Bedell St | C | U | HCB | 229 | 16145 | 81.50 | Beyond 10 Years | N/A | --- |
| SS075 | CHARLENE LN | Eugeni St | St Agnes Dr | L | U | HCB | 318 | 945 | 81.51 | Beyond 10 Years | N/A | --- |
| T055 | LITTLE RIVER BLVD | Chene St | Lesperance Rd | C | U | HCB | 123 | 3110 | 81.52 | Beyond 10 Years | N/A | --- |
| T304 | RENAUD ST | Demarse Crt | Bedell St | L | S | HCB | 62 | 1025 | 81.97 | Beyond 10 Years | N/A | --- |
| T274 | MICKAILA CRES | Southfield Dr | End | L | U | HCB | 171 | 256 | 81.99 | Beyond 10 Years | N/A | --- |
| T183 | APPLETREE CRES | St Thomas Cres | Orchard Dr | L | U | HCB | 296 | 256 | 82.00 | Beyond 10 Years | N/A | --- |
| SS090 | DESLIPPE DR | Gouin St | End | C | U | HCB | 83 | 53 | 82.00 | Beyond 10 Years | N/A | --- |
| T313 | LANOUE ST | Lesperance Rd | Bedell St | L | S | HCB | 228 | 603 | 82.00 | Beyond 10 Years | N/A | --- |
| SS318 | MALDEN RD | Talbot Rd | Bellaire Woods Rd | C | S | HCB | 648 | 1374 | 82.00 | Beyond 10 Years | N/A | --- |
| T198 | MCNORTON ST | St Pierre St | William St | L | U | HCB | 104 | 3895 | 82.00 | Beyond 10 Years | N/A | --- |
| SS058 | MURRAY CRES | N Pacific Ave | Shawnee Rd | L | U | HCB | 424 | 263 | 82.00 | Beyond 10 Years | N/A | --- |
| SS059 | NORTH PACIFIC AVE | Murray Cres | Shawnee Rd | L | U | HCB | 92 | 578 | 82.00 | Beyond 10 Years | N/A | --- |
| T305 | RENAUD ST | Bedell Ave | End | L | S | HCB | 163 | 256 | 82.00 | Beyond 10 Years | N/A | --- |
| T228 | REVLAND DR | St Thomas St | Parkland Cres | C | U | HCB | 411 | 410 | 82.00 | Beyond 10 Years | N/A | --- |
| SS064 | ROXANNE CRES | Funaro Cres | Meconi Dr | L | U | HCB | 97 | 420 | 82.00 | Beyond 10 Years | N/A | --- |
| SC034 | ST GREGORYS RD | Cada Cres | Edgewater Blvd | L | U | HCB | 137 | 4100 | 82.00 | Beyond 10 Years | N/A | --- |
| SS340 | SOUTH TALBOT RD | 9th Concession Rd | 10th Concession Rd | C | R | HCB | 1409 | 1230 | 82.00 | Beyond 10 Years | N/A | --- |
| T212 | LESPERANCE RD | St Denis St | St Jacques St | A | U | HCB | 44 | 10250 | 82.48 | Beyond 10 Years | N/A | --- |
| T061 | LITTLE RIVER BLVD | St Pierre St | 82 meters E of St Pierre St | C | U | HCB | 171 | 923 | 82.50 | Beyond 10 Years | N/A | --- |
| T240 | PRIMROSE PL | St Gregorys Rd | End | L | U | HCB | 145 | 154 | 82.50 | Beyond 10 Years | N/A | --- |
| T252 | LACASSE BLVD | Tecumseh Rd | St Denis St | C | U | HCB | 251 | 7754 | 82.51 | Beyond 10 Years | N/A | --- |
| T057 | LESPERANCE RD | Wood St | Little River Blvd | C | U | HCB | 96 | 6569 | 82.51 | Beyond 10 Years | N/A | --- |
| T052 | LITTLE RIVER BLVD | Somerville St | Chene St | C | U | HCB | 106 | 3075 | 82.55 | Beyond 10 Years | N/A | --- |
| T188 | ST THOMAS CRES | Baillargeon Dr | Orchard Dr | L | U | HCB | 91 | 718 | 82.55 | Beyond 10 Years | N/A | --- |
| T010 | RIVERSIDE DR | Pinewood Cres | Lacasse Blvd | A | U | HCB | 173 | 10148 | 82.99 | Beyond 10 Years | N/A | --- |
| SS073 | CHARLENE LN | Eugeni St | Eugeni St | L | U | HCB | 169 | 2625 | 83.00 | Beyond 10 Years | N/A | --- |
| SS047 | CHORNOBY CRES | Westlake Dr | Chornoby Cres | L | U | HCB | 129 | 289 | 83.00 | Beyond 10 Years | N/A | --- |
| SS174 | CRANBROOK CRES | Shiff Dr | Emma Maria Cres | L | U | HCB | 490 | 410 | 83.00 | Beyond 10 Years | N/A | --- |
| SS173 | EMMA MARIA CRES | Cranbrook Cres | Dimu Dr | L | U | HCB | 99 | 308 | 83.00 | Beyond 10 Years | N/A | --- |
| SS066 | FUNARO CRES | Funaro Cres | Funaro Cres | L | U | HCB | 296 | 315 | 83.00 | Beyond 10 Years | N/A | --- |
| T192 | MCNORTON ST | St Thomas Cres | End (Town Line) | C | U | HCB | 31 | 5638 | 83.00 | Beyond 10 Years | N/A | --- |
| SS279 | PULLEYBLANK ST | Moro Dr | Crowder Crt | L | S | HCB | 118 | 3793 | 83.00 | Beyond 10 Years | N/A | --- |
| SC083 | TECUMSEH RD | Regent Rd | Dorset Pk | A | S | HCB | 189 | 7944 | 83.00 | Beyond 10 Years | N/A | --- |
| SC095 | TECUMSEH RD | Derby Rd | Lexham Gdns | A | S | HCB | 300 | 7331 | 83.00 | Beyond 10 Years | N/A | --- |
| SS034 | LESPERANCE RD | Intersection Rd | Maisonneuve St | A | S | HCB | 341 | 3992 | 83.01 | Beyond 10 Years | N/A | --- |
| T273 | SOUTHFIELD DR | Brouillette Crt | Mickaila Cres | L | U | HCB | 83 | 2870 | 83.02 | Beyond 10 Years | N/A | --- |
| T004 | CATALINA COVE | Riverside Dr E | End | L | U | HCB | 96 | 103 | 83.04 | Beyond 10 Years | N/A | --- |
| T270 | SOUTHFIELD DR | Mulberry Dr | Border Cres | L | U | HCB | 135 | 2665 | 83.31 | Beyond 10 Years | N/A | --- |
| T039 | SHANNON PL | Dillon Dr | Amanda Ct | L | U | HCB | 64 | 308 | 83.41 | Beyond 10 Years | N/A | --- |
| T053 | CHENE ST | Little River Blvd | Dillon Dr | L | U | HCB | 254 | 375 | 83.50 | Beyond 10 Years | N/A | --- |
| SC068 | TECUMSEH RD | Regent Rd | Dresden Pl | A | S | HCB | 535 | 8000 | 83.50 | Beyond 10 Years | N/A | --- |
| SS242 | NORTH TALBOT RD | 51 meters E of Brendan Ln | Hennin Dr | C | S | HCB | 284 | 10763 | 83.51 | Beyond 10 Years | N/A | --- |
| SS089 | GOUIN ST | Lesperance Rd | Deslippe Dr | C | U | HCB | 116 | 421 | 83.53 | Beyond 10 Years | N/A | --- |
| SC109 | BRIGHTON RD | Tecumseh Rd (rotary) | 408 meters S of Tecumseh Rd (RR Xing) | L | S | HCB | 408 | 5510 | 83.57 | Beyond 10 Years | N/A | --- |
| SC128 | BRIGHTON RD | Southwind Cres | Riverside Dr E | L | U | HCB | 228 | 5021 | 84.00 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|----------------------|--------------------------------|---------------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|------------|
| SS072 | CHARLENE LN | Meconi Dr | Eugen St | C | U | HCB | 88 | 315 | 84.00 | Beyond 10 Years | N/A | --- |
| SS067 | FUNARO CRES | Funaro Cres | Meconi Dr | L | U | HCB | 97 | 210 | 84.00 | Beyond 10 Years | N/A | --- |
| T018 | KENNEY CRT | Dillon Dr | Dillon Dr | L | U | HCB | 278 | 222 | 84.00 | Beyond 10 Years | N/A | --- |
| SS062 | LESPERANCE RD | N Pacific Ave | Meconi Dr | L | U | HCB | 139 | 4818 | 84.00 | Beyond 10 Years | N/A | --- |
| SS231 | NORTH TALBOT RD | Dumouchelle St | Highway 401 | C | S | HCB | 363 | 9140 | 84.00 | Beyond 10 Years | N/A | --- |
| SS283 | ROSCON INDUSTRIAL DR | Blackacre Dr | End | A | S | HCB | 381 | 513 | 84.00 | Beyond 10 Years | N/A | --- |
| T044 | SALICH CRT | Dillon Dr | End | L | U | HCB | 92 | 103 | 84.00 | Beyond 10 Years | N/A | --- |
| T268 | TECUMSEH RD | Bedell Ave | 50 meters NE of Bedell Ave (RR Xing) | C | U | HCB | 50 | 16400 | 84.00 | Beyond 10 Years | N/A | --- |
| SS084 | VICKERY LN | Candlewood Dr | Candlewood Dr | L | U | HCB | 232 | 210 | 84.00 | Beyond 10 Years | N/A | --- |
| T106 | LESPERANCE RD | Cedarwood Dr | Wood St | C | U | HCB | 39 | 6663 | 84.46 | Beyond 10 Years | N/A | --- |
| T280 | BROUILLETTE CRT | Fieldcrest Ln | 84 meters E then S on Brouillette Crt | L | U | HCB | 202 | 308 | 84.48 | Beyond 10 Years | N/A | --- |
| T219 | LACASSE BLVD | McNorton St | Horwood Cres | C | U | HCB | 171 | 6545 | 84.49 | Beyond 10 Years | N/A | --- |
| T040 | SHANNON PL | Shannon Pl | End | L | U | HCB | 108 | 154 | 84.49 | Beyond 10 Years | N/A | --- |
| T019 | DILLON DR | Somerville St | Chene St | L | U | HCB | 112 | 7688 | 84.50 | Beyond 10 Years | N/A | --- |
| T210 | ST JACQUES ST | Lesperance Rd | Laramie St | L | S | HCB | 230 | 256 | 84.50 | Beyond 10 Years | N/A | --- |
| T014 | RIVERSIDE DR | Grace Rd | Centennial Dr | A | U | HCB | 457 | 8037 | 84.51 | Beyond 10 Years | N/A | --- |
| T301 | DEMARSE CRT | Renaud St | Demarse Ct | L | U | HCB | 128 | 308 | 84.51 | Beyond 10 Years | N/A | --- |
| SC084 | TECUMSEH RD | Dorset Pk | Arlington Blvd | A | S | HCB | 183 | 7688 | 84.51 | Beyond 10 Years | N/A | --- |
| T272 | SOUTHFIELD DR | Border Cres | Brouillette Crt | L | U | HCB | 68 | 2768 | 84.52 | Beyond 10 Years | N/A | --- |
| SS181 | 12TH CONCESSION RD | Dimu Dr | County Road 42 | L | R | HCB | 317 | 402 | 85.00 | Beyond 10 Years | N/A | --- |
| SS363 | 8TH CONCESSION RD | County Road 8 | South Talbot Rd | L | R | LCB | 3389 | 530 | 85.00 | Beyond 10 Years | N/A | --- |
| T306 | BEDELL ST | Arbour St | Renaud St | A | S | HCB | 112 | 718 | 85.00 | Beyond 10 Years | N/A | --- |
| SS427 | FUNARO CRES | Funaro Cres | Roxanne Cres | C | U | HCB | 88 | 210 | 85.00 | Beyond 10 Years | N/A | --- |
| SC033 | GRANT AVE | Riverside Dr | David Cres | L | U | HCB | 114 | 455 | 85.00 | Beyond 10 Years | N/A | --- |
| T331 | HEATHERGLEN DR | Cortina Cres | Lanoué St | L | U | HCB | 253 | 916 | 85.00 | Beyond 10 Years | N/A | --- |
| SC054 | KENSINGTON BLVD | Arlington Blvd | Burlington Rd | L | S | HCB | 477 | 461 | 85.00 | Beyond 10 Years | N/A | --- |
| SS141 | LESPERANCE RD | Shields St | Docherty Dr | C | U | HCB | 307 | 4493 | 85.00 | Beyond 10 Years | N/A | --- |
| T056 | LESPERANCE RD | Little River Blvd | Dillon Dr | C | U | HCB | 231 | 4990 | 85.00 | Beyond 10 Years | N/A | --- |
| T079 | LITTLE RIVER BLVD | Coronado Dr | Lacasse Blvd | C | U | HCB | 232 | 480 | 85.00 | Beyond 10 Years | N/A | --- |
| T095 | LITTLE RIVER BLVD | Centennial Dr | Woodbridge Dr | L | U | HCB | 80 | 1948 | 85.00 | Beyond 10 Years | N/A | --- |
| SS424 | OLDCASTLE CRT | Oldcastle Rd | End | L | S | HCB | 156 | 51 | 85.00 | Beyond 10 Years | N/A | --- |
| T178 | PAISLEY CIR | St Thomas St | End | L | U | HCB | 67 | 103 | 85.00 | Beyond 10 Years | N/A | --- |
| SS068 | ROXANNE CRES | Meconi Dr | St Martin Cres | L | U | HCB | 93 | 315 | 85.00 | Beyond 10 Years | N/A | --- |
| SS069 | ROXANNE CRES | St Martin Cres | Roxanna Cres | L | U | HCB | 161 | 158 | 85.00 | Beyond 10 Years | N/A | --- |
| SS309 | SEXTON RD | 1224 meters NE on Sexton SD Rd | County Road 46 | L | R | LCB | 151 | 1333 | 85.00 | Beyond 10 Years | N/A | --- |
| T290 | ST ANNE BLVD | Arbour St | Renaud St | L | U | HCB | 112 | 735 | 85.00 | Beyond 10 Years | N/A | --- |
| SC052 | ST MARK'S RD | Riverside Dr | Alden Cres | L | S | HCB | 253 | 602 | 85.00 | Beyond 10 Years | N/A | --- |
| SS070 | ST MARTIN CRES | Roxanne Cres | Roxanne Cres | L | U | HCB | 326 | 154 | 85.00 | Beyond 10 Years | N/A | --- |
| T277 | SOUTHFIELD DR | Cardinal Cres | Tecumseh Rd | L | U | HCB | 366 | 3252 | 85.01 | Beyond 10 Years | N/A | --- |
| T046 | JASPER PL | Dillon Dr | End | L | U | HCB | 83 | 103 | 85.01 | Beyond 10 Years | N/A | --- |
| SS009 | CORBI LN | Maissoneuve St | End | L | U | HCB | 247 | 263 | 85.36 | Beyond 10 Years | N/A | --- |
| T002 | WINCLARE DR | Riverside Dr E | End | L | U | HCB | 104 | 103 | 85.43 | Beyond 10 Years | N/A | --- |
| T201 | LACASSE BLVD | Clarice Ave | McNorton St | C | U | HCB | 175 | 4288 | 85.49 | Beyond 10 Years | N/A | --- |
| SC045 | ST MARK'S RD | Willow Ct | Hayes Ave | L | S | HCB | 157 | 666 | 85.49 | Beyond 10 Years | N/A | --- |
| T042 | WEDGEWOOD LN | Dillon Dr | End | L | U | HCB | 186 | 256 | 85.51 | Beyond 10 Years | N/A | --- |
| T194 | MCNORTON ST | St Thomas Cres | Lesperance Rd | C | U | HCB | 330 | 5469 | 85.51 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-------------------|------------------------------|-------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|------------|
| SC117 | BRIGHTON RD | Caritas Ct | Beach Grove Dr | C | U | HCB | 80 | 6145 | 85.54 | Beyond 10 Years | N/A | --- |
| SS422 | SHIELDS ST | Banwell Rd | End | C | S | HCB | 347 | 718 | 85.58 | Beyond 10 Years | N/A | --- |
| T015 | RIVERSIDE DR | Grace Rd | Manning Rd | A | U | HCB | 216 | 7941 | 85.71 | Beyond 10 Years | N/A | --- |
| T189 | BAILLARGEON DR | St Thomas Cres | Lesperance Rd | L | U | HCB | 314 | 410 | 86.00 | Beyond 10 Years | N/A | --- |
| T309 | BEDELL ST | Lanoue St | Arbour St | A | S | HCB | 112 | 923 | 86.00 | Beyond 10 Years | N/A | --- |
| T271 | BORDER CRES | Southfield Dr | End | L | U | HCB | 152 | 256 | 86.00 | Beyond 10 Years | N/A | --- |
| T278 | BROUILLETTE CRT | Southfield Dr | Fieldcrest Ln | L | U | HCB | 83 | 513 | 86.00 | Beyond 10 Years | N/A | --- |
| T127 | CLAPP ST | Lesperance Rd | St Pierre St | C | U | HCB | 118 | 2050 | 86.00 | Beyond 10 Years | N/A | --- |
| SC055 | KENSINGTON BLVD | Burlington Rd | Rutland Rd | L | S | HCB | 294 | 196 | 86.00 | Beyond 10 Years | N/A | --- |
| T141 | LACASSE BLVD | Kimberly Dr | Little River Blvd | L | U | HCB | 115 | 1650 | 86.00 | Beyond 10 Years | N/A | --- |
| SS142 | LESPERANCE RD | Docherty Dr | S Pacific Ave | C | U | HCB | 232 | 4613 | 86.00 | Beyond 10 Years | N/A | --- |
| T185 | ORCHARD DR | St Thomas Cres | Appletree Cres | L | U | HCB | 211 | 256 | 86.00 | Beyond 10 Years | N/A | --- |
| SS330 | SOUTH TALBOT RD | E on South Talbot Rd | Walker Rd | L | R | HCB | 1041 | 1946 | 86.00 | Beyond 10 Years | N/A | --- |
| SC049 | ST MARK'S RD | Hayes Ave | Hayes Ave | L | S | HCB | 90 | 641 | 86.00 | Beyond 10 Years | N/A | --- |
| T156 | ST THOMAS ST | Labute St | Lacasse Blvd | L | U | HCB | 81 | 1672 | 86.00 | Beyond 10 Years | N/A | --- |
| T115 | VALENTE CRT | 101 meters E of Gauthier Dr | 209 meters E of Gauthier Dr | L | U | HCB | 108 | 308 | 86.00 | Beyond 10 Years | N/A | --- |
| SS046 | WESTLAKE DR | Hebert St | Chornoby Cres | L | U | HCB | 115 | 1575 | 86.00 | Beyond 10 Years | N/A | --- |
| T294 | ARBOUR ST | St Anne St | Lesperance Rd | L | U | HCB | 128 | 1477 | 86.14 | Beyond 10 Years | N/A | --- |
| SC041 | ST MARK'S RD | St Gregory's Rd | Cedar Ct | L | S | HCB | 125 | 714 | 86.16 | Beyond 10 Years | N/A | --- |
| SS054 | LESPERANCE RD | RR Tracks N of S Pacific Ave | North Pacific Ave | A | U | HCB | 67 | 4830 | 86.49 | Beyond 10 Years | N/A | --- |
| T202 | CLARICE AVE | Lacase Blvd | Brenda Cres | L | U | HCB | 366 | 584 | 86.50 | Beyond 10 Years | N/A | --- |
| T020 | CHENE ST | Dillon Dr | Riverside Dr E | L | U | HCB | 300 | 232 | 86.50 | Beyond 10 Years | N/A | --- |
| T279 | FIELDCREST LN | Brouillette Crt | End | L | U | HCB | 150 | 205 | 86.50 | Beyond 10 Years | N/A | --- |
| T097 | LITTLE RIVER BLVD | Dillon Dr | Centennial Dr | C | U | HCB | 168 | 2137 | 86.50 | Beyond 10 Years | N/A | --- |
| T094 | LITTLE RIVER BLVD | Woodbridge Dr | Woodbridge Dr | C | U | HCB | 68 | 1845 | 86.50 | Beyond 10 Years | N/A | --- |
| T051 | SOMERVILLE ST | Little River Blvd | Dillon Dr | L | U | HCB | 275 | 308 | 86.50 | Beyond 10 Years | N/A | --- |
| SS388 | WESTLAKE DR | Lesperance Rd | End | C | U | HCB | 173 | 105 | 86.50 | Beyond 10 Years | N/A | --- |
| T022 | LESPERANCE RD | Dillon Dr | Riverside Dr E | C | U | HCB | 324 | 3201 | 86.51 | Beyond 10 Years | N/A | --- |
| SC050 | ST MARK'S RD | Alden Cres | Hayes Ave | L | S | HCB | 65 | 615 | 86.52 | Beyond 10 Years | N/A | --- |
| T289 | RENAUD ST | St Anne St | Lesperance Rd | L | S | HCB | 133 | 340 | 86.52 | Beyond 10 Years | N/A | --- |
| T080 | LITTLE RIVER BLVD | Shawn Ave | Coronado Dr | C | U | HCB | 111 | 1230 | 87.00 | Beyond 10 Years | N/A | --- |
| SS082 | CANDLEWOOD DR | St Agnes Dr | End | L | U | HCB | 106 | 103 | 87.00 | Beyond 10 Years | N/A | --- |
| SS087 | CANDLEWOOD DR | Vickery Ln | Deslippe Dr | C | U | HCB | 159 | 525 | 87.00 | Beyond 10 Years | N/A | --- |
| T170 | CENTENNIAL DR | Little River Blvd | St Thomas St | L | U | HCB | 310 | 825 | 87.00 | Beyond 10 Years | N/A | --- |
| SS175 | CRANBROOK CRES | Shiff Dr | Emma Maria Cres | L | U | HCB | 105 | 410 | 87.00 | Beyond 10 Years | N/A | --- |
| T036 | DILLON DR | Woodbridge Dr | Centennial Dr | L | U | HCB | 105 | 308 | 87.00 | Beyond 10 Years | N/A | --- |
| SS426 | FUNARO CRES | Funaro Cres | Funro Cres | L | U | HCB | 125 | 210 | 87.00 | Beyond 10 Years | N/A | --- |
| T049 | GAUTHIER DR | Little River Blvd | Dillon Dr | L | U | HCB | 318 | 222 | 87.00 | Beyond 10 Years | N/A | --- |
| SS071 | MECONI DR | Roxane Cres | Charlene Ln | L | U | HCB | 164 | 525 | 87.00 | Beyond 10 Years | N/A | --- |
| SS217 | NORTH TALBOT RD | County Road 46 | Malden Rd | C | R | HCB | 356 | 256 | 87.00 | Beyond 10 Years | N/A | --- |
| SS237 | NORTH TALBOT RD | Pulleyblank St | 53 meters E of Pulleyblank St | L | S | HCB | 53 | 12045 | 87.00 | Beyond 10 Years | N/A | --- |
| SS286 | OLYMPIA DR | Astor Cres | 204 meters NE of Astor Cres | L | S | HCB | 204 | 1025 | 87.00 | Beyond 10 Years | N/A | --- |
| T186 | ORCHARD DR | Appletree Cres | Lesperance Rd | L | U | HCB | 104 | 380 | 87.00 | Beyond 10 Years | N/A | --- |
| T176 | RIDEAU PL | St Thomas St | End | L | U | HCB | 62 | 103 | 87.00 | Beyond 10 Years | N/A | --- |
| SC009 | RIVERSIDE DR | Pentilly Rd | Brighton Rd | L | U | HCB | 120 | 5071 | 87.00 | Beyond 10 Years | N/A | --- |
| SS380 | SYLVESTRE DR | County Road 22 | Sylvestre Dr | C | U | HCB | 197 | 1975 | 87.00 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|--------------------|-----------------------------|-----------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|------------|
| T116 | VALENTE CRT | Valente Ct | End | L | U | HCB | 65 | 103 | 87.00 | Beyond 10 Years | N/A | --- |
| SS045 | WESTLAKE DR | Chornoby Cres | Lesperance Rd | L | U | HCB | 241 | 1824 | 87.00 | Beyond 10 Years | N/A | --- |
| T207 | LACASSE BLVD | St Thomas St | Ballard St | C | U | HCB | 92 | 4013 | 87.50 | Beyond 10 Years | N/A | --- |
| SS291 | DI COCCO CRT | McCord Ln | End | L | S | HCB | 254 | 513 | 87.50 | Beyond 10 Years | N/A | --- |
| T041 | AMANDA CRT | Shannon Pl | End | L | U | HCB | 158 | 154 | 87.50 | Beyond 10 Years | N/A | --- |
| SC121 | PENTILLY RD | Beach Grove Dr | Riverside Dr E | L | U | HCB | 572 | 328 | 87.50 | Beyond 10 Years | N/A | --- |
| T300 | RENAUD ST | Lesperance Rd | Demarse Crt | L | S | HCB | 167 | 1190 | 87.50 | Beyond 10 Years | N/A | --- |
| SC122 | BRIGHTON RD | Beach Grove Dr | Aloha Dr | C | U | HCB | 70 | 5638 | 87.59 | Beyond 10 Years | N/A | --- |
| T314 | BEDELL ST | Tecumseh Rd | Lanoué St | L | U | HCB | 108 | 1214 | 87.78 | Beyond 10 Years | N/A | --- |
| SS086 | CANDLEWOOD DR | Vickery Ln | Deslippe Dr | C | U | HCB | 78 | 840 | 88.00 | Beyond 10 Years | N/A | --- |
| SS280 | CROWDER CRT | Pulleyblank St | End | L | S | HCB | 203 | 513 | 88.00 | Beyond 10 Years | N/A | --- |
| SC032 | DAVID CRES | Grant Ave | David Cres | A | U | HCB | 180 | 154 | 88.00 | Beyond 10 Years | N/A | --- |
| T157 | LACASSE BLVD | Clapp St | St Thomas St | L | U | HCB | 242 | 2965 | 88.00 | Beyond 10 Years | N/A | --- |
| T246 | LACHANCE CRT | Lesperance Rd | End | L | S | HCB | 128 | 205 | 88.00 | Beyond 10 Years | N/A | --- |
| SS121 | LE BOEUF AVE | St Alphonse Ave | County Road 42 | L | U | HCB | 301 | 278 | 88.00 | Beyond 10 Years | N/A | --- |
| SS134 | LESPERANCE RD | Wildberry Cres | County Road 42 | L | U | HCB | 339 | 3481 | 88.00 | Beyond 10 Years | N/A | --- |
| SS233 | NORTH TALBOT RD | Dumouchelle St | Burke St | L | S | HCB | 165 | 9225 | 88.00 | Beyond 10 Years | N/A | --- |
| T114 | VALENTE CRT | Valente Ct | End | L | U | HCB | 64 | 103 | 88.00 | Beyond 10 Years | N/A | --- |
| T117 | VALENTE CRT | 209 meters E of Gauthier Dr | Lesperance Blvd | C | U | HCB | 112 | 359 | 88.00 | Beyond 10 Years | N/A | --- |
| T204 | LACASSE BLVD | Ballard St | Clarice Ave | C | U | HCB | 64 | 4100 | 88.04 | Beyond 10 Years | N/A | --- |
| SS125 | ST ALPHONSE ST | Shields St | Jillian St | L | U | HCB | 255 | 822 | 88.49 | Beyond 10 Years | N/A | --- |
| SS421 | OUTER DR CONNECTOR | Outer Dr | Highway 3 | L | S | HCB | 146 | N/A | 88.49 | Beyond 10 Years | N/A | --- |
| SS234 | NORTH TALBOT RD | Burke St | Halford Dr | C | S | HCB | 255 | 9738 | 88.50 | Beyond 10 Years | N/A | --- |
| SS246 | NORTH TALBOT RD | Hennin Dr | O'Neil Dr | C | S | HCB | 228 | 9725 | 88.50 | Beyond 10 Years | N/A | --- |
| SS083 | CANDLEWOOD DR | St Agnes Dr | Vickery Ln | L | U | HCB | 88 | 315 | 88.52 | Beyond 10 Years | N/A | --- |
| SC108 | TECUMSEH RD | Derby Rd | 127 meters E of Derby Rd (rotary) | A | S | HCB | 127 | 7267 | 88.69 | Beyond 10 Years | N/A | --- |
| SS425 | OLDCASTLE RD | Highway 3 | 189 meters NE on Oldcastle Rd | L | S | HCB | 189 | 51 | 88.72 | Beyond 10 Years | N/A | --- |
| SS169 | BASELINE RD | 12th Concession Rd | Manning Rd (County Road 19) | C | R | HCB | 587 | 317 | 88.73 | Beyond 10 Years | N/A | --- |
| SS168A | 12TH CONCESSION RD | Dimu Dr | Pike Creek | A | R | HCB | 70 | N/A | 89.00 | Beyond 10 Years | N/A | --- |
| SS225 | 9TH CONCESSION RD | 62 meters N of N. Talbot Rd | County Road 46 | C | R | HCB | 112 | 4613 | 89.00 | Beyond 10 Years | N/A | --- |
| SS284 | BLACKACRE DR | Outer Dr | Roscon Industrial Dr | L | S | HCB | 326 | 3075 | 89.00 | Beyond 10 Years | N/A | --- |
| SC110 | BRIGHTON RD | Tecumseh Rd | 46 meters E of Derby Rd (rotary) | L | S | HCB | 46 | 6150 | 89.00 | Beyond 10 Years | N/A | --- |
| T063 | LITTLE RIVER BLVD | 82 meters E of St Pierre St | Lacasse Blvd | C | U | HCB | 109 | 924 | 89.00 | Beyond 10 Years | N/A | --- |
| T213 | ST DENIS ST | Lesperance Rd | St Pierre St | L | U | HCB | 104 | 308 | 89.00 | Beyond 10 Years | N/A | --- |
| T159 | ST THOMAS ST | Argent St | Brenda Cres | C | U | HCB | 158 | 3178 | 89.00 | Beyond 10 Years | N/A | --- |
| T173 | VERONICA CRT | Dillon Dr | End | L | U | HCB | 95 | 103 | 89.00 | Beyond 10 Years | N/A | --- |
| T196 | MCNORTON ST | Lesperance Rd | St Pierre St | C | U | HCB | 107 | 3466 | 89.50 | Beyond 10 Years | N/A | --- |
| T208 | LARAMIE ST | St Jacques St | First St | L | U | HCB | 36 | 154 | 89.50 | Beyond 10 Years | N/A | --- |
| SC031 | DAVID CRES | Jeffrey Pl | End | L | U | HCB | 354 | 154 | 89.52 | Beyond 10 Years | N/A | --- |
| SS239 | NORTH TALBOT RD | Walker Rd (County Road 11) | Brendan Ln | C | S | HCB | 259 | 13050 | 89.81 | Beyond 10 Years | N/A | --- |
| SC115 | BRIGHTON RD | Tecumseh Rd | Caritas Ct | C | U | HCB | 41 | 6150 | 89.89 | Beyond 10 Years | N/A | --- |
| SS293 | BRENDAN LN | Binder Cres | North Talbot Rd | L | S | HCB | 197 | 513 | 89.96 | Beyond 10 Years | N/A | --- |
| SS236 | NORTH TALBOT RD | Halford Rd | Pulleyblank St | C | S | HCB | 86 | 9908 | 89.99 | Beyond 10 Years | N/A | --- |
| T016 | DILLON DR | Gauthier Dr | End (Town Line) | L | U | HCB | 53 | 578 | 90.00 | Beyond 10 Years | N/A | --- |
| T140 | DUBE DR | Lacasse Blvd | Oakpark Dr | L | U | HCB | 153 | 308 | 90.00 | Beyond 10 Years | N/A | --- |
| SS276 | MORO DR | Burke St | Pulleyblank St | L | S | HCB | 335 | 2563 | 90.01 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-------------------|---------------------------------------|---------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|------------|
| T283 | SHAWNEE RD | Brouillette Crt | End | L | S | HCB | 97 | 205 | 90.48 | Beyond 10 Years | N/A | --- |
| SC113 | BRIGHTON RD | Derby Rd | Tecumseh Rd | A | U | HCB | 73 | 7175 | 90.50 | Beyond 10 Years | N/A | --- |
| SC112 | BRIGHTON RD | Mei Lin Cres | Derby Rd | A | U | HCB | 99 | 6846 | 90.51 | Beyond 10 Years | N/A | --- |
| SC029 | DAVID CRES | Jeffrey Pl | Grant Ave | C | U | HCB | 93 | 205 | 91.00 | Beyond 10 Years | N/A | --- |
| SC030 | JEFFREY PL | David Cres | End | L | U | HCB | 119 | 103 | 91.00 | Beyond 10 Years | N/A | --- |
| SS250 | NORTH TALBOT RD | O'Neil St | Ure St | L | S | HCB | 269 | 8357 | 91.00 | Beyond 10 Years | N/A | --- |
| SS275 | PULLEYBLANK ST | Rossi Dr | Moro Dr | L | S | HCB | 176 | 3280 | 91.00 | Beyond 10 Years | N/A | --- |
| T215 | ST DENIS ST | St Pierre St | William St | L | U | HCB | 141 | 308 | 91.00 | Beyond 10 Years | N/A | --- |
| SC001 | RIVERSIDE DR | Manning Rd | Christy Ln | A | U | HCB | 336 | 6515 | 91.19 | Beyond 10 Years | N/A | --- |
| T286 | ARBOUR ST | Shawnee Rd | Carmelita Crt | L | U | HCB | 132 | 103 | 91.46 | Beyond 10 Years | N/A | --- |
| SS277 | MORO DR | Outer Dr | Burke St | L | S | HCB | 291 | 2563 | 91.49 | Beyond 10 Years | N/A | --- |
| T409 | CARMELITA CRT | Arbour St | End | L | U | HCB | 238 | N/A | 91.50 | Beyond 10 Years | N/A | --- |
| SS022 | MAISONNEUVE ST | Shawnee Rd | Hebert St | C | U | HCB | 128 | 130 | 91.50 | Beyond 10 Years | N/A | --- |
| SS235 | HALFORD DR | North Talbot Rd | End | L | S | HCB | 546 | 1025 | 91.50 | Beyond 10 Years | N/A | --- |
| SC011 | COVE DR | 65 meters N of Riverside Dr | End | L | U | HCB | 264 | 308 | 91.77 | Beyond 10 Years | N/A | --- |
| SC028 | GRANT AVE | David Cres | David Cres | L | U | HCB | 194 | 205 | 91.99 | Beyond 10 Years | N/A | --- |
| T235 | BRUNELLE CRES | Green Valley Dr | Green Valley Dr | L | U | HCB | 477 | 513 | 92.00 | Beyond 10 Years | N/A | --- |
| SS278 | BURKE ST | Moro Dr | North Talbot Rd | C | S | HCB | 384 | 2938 | 92.00 | Beyond 10 Years | N/A | --- |
| SS240 | NORTH TALBOT RD | Brendan Ln | 51 meters E of Brendan Ln | L | S | HCB | 51 | 11788 | 92.00 | Beyond 10 Years | N/A | --- |
| SS254 | NORTH TALBOT RD | Ure Rd | Oldcastle Rd | L | S | HCB | 251 | 8713 | 92.00 | Beyond 10 Years | N/A | --- |
| SS123 | ST ALPHONSE ST | Jillian Crt | County Road 42 | C | S | HCB | 196 | 903 | 92.00 | Beyond 10 Years | N/A | --- |
| T217 | ST DENIS ST | William St | Lacasse Blvd | L | U | HCB | 146 | 1068 | 92.00 | Beyond 10 Years | N/A | --- |
| T158 | ST THOMAS ST | Argent St | Lacasse Blvd | C | U | HCB | 229 | 3403 | 92.00 | Beyond 10 Years | N/A | --- |
| SS026 | WESTLAKE DR | Shawnee Rd | Hebert St | L | U | HCB | 132 | 1260 | 92.00 | Beyond 10 Years | N/A | --- |
| T296 | REMIE ST | St Anne St | End (W of Poisson St) | L | S | HCB | 151 | 513 | 92.50 | Beyond 10 Years | N/A | --- |
| T242 | JUNIPER CRT | St Gregorys Rd | End | L | U | HCB | 126 | 154 | 92.50 | Beyond 10 Years | N/A | --- |
| T285 | ARBOUR ST | Shawnee Rd | Karnat Ln | L | U | HCB | 153 | 205 | 92.50 | Beyond 10 Years | N/A | --- |
| SS306 | OLDCASTLE RD | Wedgewood Crt | North Talbot Rd | L | S | HCB | 567 | 1333 | 92.59 | Beyond 10 Years | N/A | --- |
| SC042 | CEDAR CRT | St Mark's Rd | End | L | S | HCB | 101 | 77 | 92.88 | Beyond 10 Years | N/A | --- |
| T284 | SHAWNEE RD | Arbour St | Brouillette Crt | L | S | HCB | 176 | 732 | 92.99 | Beyond 10 Years | N/A | --- |
| SS223 | 8TH CONCESSION RD | 596 meters N of N Talbot Rd | County Road 46 | L | R | HCB | 114 | 1333 | 93.00 | Beyond 10 Years | N/A | --- |
| SC085 | ARLINGTON BLVD | Tecumseh Rd | St Gregorys Rd | L | S | HCB | 372 | 2724 | 93.00 | Beyond 10 Years | N/A | --- |
| SS295 | BRENDAN LN | Binder Cres | End | L | S | HCB | 284 | 410 | 93.00 | Beyond 10 Years | N/A | --- |
| T282 | BROUILLETTE CRT | 84 meters E then S on Brouillette Crt | Shawnee Rd | L | U | HCB | 97 | 513 | 93.00 | Beyond 10 Years | N/A | --- |
| SS300 | OLDCASTLE RD | 189 meters NE on Oldcastle Rd | Piccadilly Ave | L | U | HCB | 264 | 1365 | 93.00 | Beyond 10 Years | N/A | --- |
| SS264 | OUTER DR | Blackacre Dr | 648 meters SW on Outer Dr | C | R | HCB | 648 | 4711 | 93.00 | Beyond 10 Years | N/A | --- |
| SS328 | OUTER DR | 648 meters SW on Outer Dr | End | L | R | HCB | 138 | 1025 | 93.00 | Beyond 10 Years | N/A | --- |
| SS281 | PULLEYBLANK ST | Crowder St | North Talbot Rd | L | S | HCB | 276 | 4309 | 93.00 | Beyond 10 Years | N/A | --- |
| SS143 | SOUTH PACIFIC AVE | Lesperance Rd | St Alphonsus Ave | L | U | HCB | 220 | 627 | 93.00 | Beyond 10 Years | N/A | --- |
| SS131 | ST ALPHONSE ST | St Alphonsus Ave | South Pacific Ave | L | U | HCB | 265 | 410 | 93.00 | Beyond 10 Years | N/A | --- |
| T288 | ST ANNE BLVD | Renaud St | End | L | S | HCB | 174 | 735 | 93.00 | Beyond 10 Years | N/A | --- |
| SC043 | ST MARK'S RD | Cedar Ct | Willow Ct | C | S | HCB | 179 | 692 | 93.00 | Beyond 10 Years | N/A | --- |
| T291 | ARBOUR ST | Poisson St | St Anne Blvd | L | U | HCB | 104 | 513 | 93.00 | Beyond 10 Years | N/A | --- |
| T287 | SHAWNEE RD | Arbour St | Tecumseh Rd | L | S | HCB | 322 | 908 | 93.50 | Beyond 10 Years | N/A | --- |
| SC125 | BRIGHTON RD | Starwood Ln | Southwind Cres | C | U | HCB | 84 | 5330 | 93.51 | Beyond 10 Years | N/A | --- |
| T137 | REGAL CRT | Oakpark Dr | End | L | U | HCB | 60 | 103 | 93.51 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-------------------|-------------------------------------|---|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|------------|
| SS166 | BASELINE RD | 11th Concession Rd | 1150 meters E of 11th Concession Rd | C | R | HCB | 1150 | 214 | 94.00 | Beyond 10 Years | N/A | --- |
| SS167 | BASELINE RD | 1150 meters E of 11th Concession Rd | 12th Concession Rd | C | R | HCB | 226 | 256 | 94.00 | Beyond 10 Years | N/A | --- |
| SS294 | BINDER CRES | Brendan Ln | End | L | S | HCB | 77 | 103 | 94.00 | Beyond 10 Years | N/A | --- |
| SS232 | DUMOUCHELLE ST | North Talbot Ave | End | L | S | HCB | 196 | 103 | 94.00 | Beyond 10 Years | N/A | --- |
| SS266 | OUTER DR | Rossi Dr | End | L | R | HCB | 512 | 2563 | 94.00 | Beyond 10 Years | N/A | --- |
| T410 | ARBOUR ST | Carmelita Crt | Poisson St | L | U | HCB | 97 | N/A | 94.03 | Beyond 10 Years | N/A | --- |
| SS128 | ST ALPHONSE ST | Shields St | St Alphonse St | L | U | HCB | 251 | 410 | 94.05 | Beyond 10 Years | N/A | --- |
| SS258 | 9TH CONCESSION RD | North Talbot Rd | 62 meters N of N. Talbot Rd | L | R | HCB | 62 | 4613 | 94.47 | Beyond 10 Years | N/A | --- |
| SC123 | ALOHA DR | Brighton Rd | End | L | U | HCB | 273 | 154 | 94.50 | Beyond 10 Years | N/A | --- |
| SS256 | 8TH CONCESSION RD | North Talbot Rd | 596 meters N of North Talbot Rd (RR Xing) | L | R | HCB | 596 | 3822 | 95.00 | Beyond 10 Years | N/A | --- |
| SC051 | ALDEN CRES | St Mark's Rd | End | C | S | HCB | 113 | 77 | 95.00 | Beyond 10 Years | N/A | --- |
| SC066 | ARLINGTON BLVD | Riverside Dr | Hayes Ave | L | S | HCB | 351 | 898 | 95.00 | Beyond 10 Years | N/A | --- |
| T108 | OLIVER DR | Gauthier Dr | Lesperance Rd | L | U | HCB | 310 | 256 | 95.00 | Beyond 10 Years | N/A | --- |
| SC082 | REGENT RD | Tecumseh Rd | Dresden Pl | C | U | HCB | 62 | 395 | 95.00 | Beyond 10 Years | N/A | --- |
| SC132 | COVE DR | Riverside Dr E | 23 meters N of Riverside Dr E | L | U | HCB | 23 | 558 | 95.05 | Beyond 10 Years | N/A | --- |
| SC027 | GRANT AVE | David Cres | Hayes Ave | L | U | HCB | 93 | 308 | 95.49 | Beyond 10 Years | N/A | --- |
| T092 | LITTLE RIVER BLVD | Woodbridge Dr | Revland Dr | C | U | HCB | 107 | 1743 | 95.50 | Beyond 10 Years | N/A | --- |
| T081 | LITTLE RIVER BLVD | Shawn Ave | Barry Ave | C | U | HCB | 115 | 1333 | 95.50 | Beyond 10 Years | N/A | --- |
| SS271 | FASAN DR | Blackacre Dr | End | L | S | HCB | 839 | 1812 | 96.00 | Beyond 10 Years | N/A | --- |
| T091 | LITTLE RIVER BLVD | Michael Dr | Revland Dr | C | U | HCB | 109 | 1640 | 96.00 | Beyond 10 Years | N/A | --- |
| SS255 | NORTH TALBOT RD | 35 meters E of Oldcastle Dr | 8th Concession Rd | L | S | HCB | 33 | 8861 | 96.00 | Beyond 10 Years | N/A | --- |
| SS286 | OLYMPIA DR | 204 meters NE of Astor Cres | Walker Rd (County Road 11) | L | S | HCB | 42 | 1025 | 96.00 | Beyond 10 Years | N/A | --- |
| SS274 | ROSSI DR | Outer Dr | Pulleyblank St | C | S | HCB | 629 | 601 | 96.00 | Beyond 10 Years | N/A | --- |
| SS329 | SOUTH TALBOT RD | Howard Ave | E on South Talbot Rd | C | R | HCB | 260 | 1724 | 96.00 | Beyond 10 Years | N/A | --- |
| T075 | BURDICK CRES | Keith Ave | Mason Pl | L | S | HCB | 197 | 308 | 96.50 | Beyond 10 Years | N/A | --- |
| SC056 | ARLINGTON BLVD | Burlington Rd | St Gregory's Rd | C | S | HCB | 121 | 1314 | 96.50 | Beyond 10 Years | N/A | --- |
| SC048 | HAYES AVE | Mack Crt | Arlington Blvd | L | S | HCB | 100 | 63 | 96.50 | Beyond 10 Years | N/A | --- |
| T090 | LITTLE RIVER BLVD | Michael Dr | Michael Dr | C | U | HCB | 78 | 1538 | 96.50 | Beyond 10 Years | N/A | --- |
| SC065 | ARLINGTON BLVD | Burlington Rd | Hayes Ave | C | S | HCB | 347 | 923 | 97.00 | Beyond 10 Years | N/A | --- |
| SC074 | CUMBERLAND CRT | Dresden Pl | End | L | U | HCB | 70 | 103 | 97.00 | Beyond 10 Years | N/A | --- |
| SC075 | DRESDEN PL | Cumberland Ct | Birkdale Ct | L | U | HCB | 82 | 615 | 97.00 | Beyond 10 Years | N/A | --- |
| SC081 | DRESDEN PL | Regent Rd | Regent Rd | L | U | HCB | 287 | 359 | 97.00 | Beyond 10 Years | N/A | --- |
| SS433 | ELDERBERRY CRT | Elderberry Crt | Elderberry Crt | L | U | HCB | 90 | N/A | 97.00 | Beyond 10 Years | N/A | --- |
| SS027 | HEBERT ST | Westlake Dr | Chornoby Cres | C | U | HCB | 189 | 315 | 97.00 | Beyond 10 Years | N/A | --- |
| SS237 | NORTH TALBOT RD | 53 meters E of Pulleyblank St | Walker Rd (County Road 11) | L | S | HCB | 81 | 12045 | 97.00 | Beyond 10 Years | N/A | --- |
| T139 | OAKPARK DR | Dube Dr | End | L | U | HCB | 129 | 103 | 97.00 | Beyond 10 Years | N/A | --- |
| SC078 | ROSTREVOR CRT | Dresden Pl | End | L | U | HCB | 87 | 103 | 97.00 | Beyond 10 Years | N/A | --- |
| SC044 | WILLOW CRT | St Mark's Rd | End | L | S | HCB | 106 | 77 | 97.00 | Beyond 10 Years | N/A | --- |
| SC070 | OAKFIELD CRT | Dresden Pl | End | L | U | HCB | 56 | 103 | 97.40 | Beyond 10 Years | N/A | --- |
| T083 | LITTLE RIVER BLVD | Barry Ave | Michael Dr | C | U | HCB | 83 | 1435 | 97.50 | Beyond 10 Years | N/A | --- |
| SC046 | HAYES AVE | St Mark's Rd | Mack Crt | L | S | HCB | 57 | 77 | 97.57 | Beyond 10 Years | N/A | --- |
| SC047 | MACK CRT | End | End | L | S | HCB | 52 | 77 | 97.64 | Beyond 10 Years | N/A | --- |
| T070 | BURDICK CRES | Keith Ave | Dillon Dr | L | S | HCB | 153 | 308 | 97.98 | Beyond 10 Years | N/A | --- |
| SC076 | BIRKDALE CRT | Dresden Pl | End | A | U | HCB | 78 | 103 | 98.00 | Beyond 10 Years | N/A | --- |
| SS270 | BLACKACRE DR | 239 meters E of Fasan Dr | Walker Rd (County Road 11) | L | S | HCB | 45 | 3938 | 98.00 | Beyond 10 Years | N/A | --- |
| SC110 | BRIGHTON RD | 54 meters N of Tecumseh Rd (rotary) | Mehlin Cres | L | S | HCB | 54 | 6150 | 98.00 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-----------------|-------------------------------|-----------------------------|---------------------|----------------------|---------|------------|---------------------|--------|---------------------|---------------------|------------|
| SC072 | CAMBRIDGE CRT | Dresden Pl | End | L | U | HCB | 64 | 103 | 98.00 | Beyond 10 Years | N/A | --- |
| SC010 | COVE DR | 23 meters N of Riverside Dr E | 65 meters N of Riverside Dr | L | U | HCB | 42 | 308 | 98.00 | Beyond 10 Years | N/A | --- |
| SC069 | DRESDEN PL | Tecumseh Rd | Oakfield Ct | L | U | HCB | 193 | 723 | 98.00 | Beyond 10 Years | N/A | --- |
| SC073 | DRESDEN PL | Cambridge Ct | Cumberland Ct | L | U | HCB | 87 | 666 | 98.00 | Beyond 10 Years | N/A | --- |
| SC077 | DRESDEN PL | Birkdale Ct | Rostrevor Ct | L | U | HCB | 88 | 461 | 98.00 | Beyond 10 Years | N/A | --- |
| SC079 | DRESDEN PL | Rostrevor Ct | Regent Rd | L | U | HCB | 93 | 359 | 98.00 | Beyond 10 Years | N/A | --- |
| T136 | OAKPARK DR | Lacasse Blvd | Regal Crt | L | U | HCB | 243 | 392 | 98.00 | Beyond 10 Years | N/A | --- |
| T138 | OAKPARK DR | Regal Ct | Dube Dr | L | U | HCB | 97 | 205 | 98.00 | Beyond 10 Years | N/A | --- |
| SS304 | OLDCASTLE RD | Piccadilly Ave | Castlewood Crt | L | R | HCB | 319 | 1333 | 98.00 | Beyond 10 Years | N/A | --- |
| SS265 | OUTER DR | Blackacre Dr | Rossi Dr | L | R | HCB | 166 | 3588 | 98.00 | Beyond 10 Years | N/A | --- |
| SC080 | REGENT RD | Dresden Pl | Dresden Pl | L | U | HCB | 92 | 256 | 98.00 | Beyond 10 Years | N/A | --- |
| SC138 | HAYES AVE | Lakewood Cres | Fairway Cres | L | U | HCB | 309 | N/A | 98.50 | Beyond 10 Years | N/A | --- |
| SC071 | DRESDEN PL | Oakfield Ct | Cambridge Ct | L | U | HCB | 93 | 666 | 99.00 | Beyond 10 Years | N/A | --- |
| SS432 | ELDERBERRY CRT | Wildberry Cres | End | L | U | HCB | 216 | N/A | 99.00 | Beyond 10 Years | N/A | --- |
| SC139 | HAYES AVE | Lakewood Cres | Lakewood Cres | L | U | HCB | 110 | N/A | 99.00 | Beyond 10 Years | N/A | --- |
| SC140 | HAYES AVE | Manning Rd | Lakewood Cres | L | U | HCB | 348 | N/A | 99.00 | Beyond 10 Years | N/A | --- |
| SC141 | LAKEWOOD CRES | Hayes Ave | Hayes Ave | L | U | HCB | 482 | N/A | 99.00 | Beyond 10 Years | N/A | --- |
| SS021 | HEBERT ST | Maisonneuve St | Intersection Rd | L | U | HCB | 362 | 234 | 100.00 | Beyond 10 Years | N/A | --- |
| SS023 | HEBERT ST | Maisonneuve St | Gouin St | C | U | HCB | 331 | 245 | 100.00 | Beyond 10 Years | N/A | --- |
| SS025 | HEBERT ST | Gouin St | Westlake Dr | L | U | HCB | 551 | 452 | 100.00 | Beyond 10 Years | N/A | --- |
| T143 | JELSO PL | KIMBERLY DR | End | L | U | HCB | 158 | 154 | 100.00 | Beyond 10 Years | N/A | --- |
| T142 | KIMBERLY DR | JELSO PL | LACASSE BLVD | L | U | HCB | 118 | 808 | 100.00 | Beyond 10 Years | N/A | --- |
| T144 | KIMBERLY DR | JELSO PL | SHAWN AVE | L | U | HCB | 311 | 513 | 100.00 | Beyond 10 Years | N/A | --- |
| T146 | KIMBERLY DR | Shawn Ave | Shawn Ave | L | U | HCB | 374 | 410 | 100.00 | Beyond 10 Years | N/A | --- |
| SS371 | MALDEN RD | N Townline Rd | South Talbot Rd | L | R | HCB | 2554 | 655 | 100.00 | Beyond 10 Years | N/A | --- |
| SS255 | NORTH TALBOT RD | Oldcastle Rd | 35 meters E of Oldcastle Dr | C | S | HCB | 35 | 8861 | 100.00 | Beyond 10 Years | N/A | --- |
| T145 | SHAWN AVE | Kimberly Dr | Kimberly Dr | L | U | HCB | 110 | 308 | 100.00 | Beyond 10 Years | N/A | --- |
| T147 | SHAWN AVE | Kimberly Dr | Little River Blvd | L | U | HCB | 101 | 694 | 100.00 | Beyond 10 Years | N/A | --- |
| SS366 | SNAKE LN | 9th Concession Rd | South Talbot Rd | L | R | LCB | 2914 | 135 | 100.00 | Beyond 10 Years | N/A | --- |
| SS329 | SOUTH TALBOT RD | E on South Talbot Rd | Holden Rd | L | R | HCB | 1179 | 1724 | 100.00 | Beyond 10 Years | N/A | --- |
| SS330 | SOUTH TALBOT RD | Holden Rd | E on South Talbot Rd | C | R | HCB | 403 | 1946 | 100.00 | Beyond 10 Years | N/A | --- |

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|--------------------|-------------------------------------|---|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|---------------|
| SS369 | 10TH CONCESSION RD | N Townline Rd | South Talbot Rd | L | R | LCB | 2623 | 263 | 65.14 | 6 - 10 Years | TC-2 | \$ 167,872.00 |
| SS373 | 11TH CONCESSION RD | N Townline Rd | South Talbot Rd | L | R | LCB | 2209 | 151 | 72.00 | 6 - 10 Years | N/A | --- |
| SS168 | 12TH CONCESSION RD | Pike Creek | Baseline Rd | C | R | HCB | 1705 | 162 | 74.00 | 6 - 10 Years | N/A | --- |
| SS168A | 12TH CONCESSION RD | Dimu Dr | Pike Creek | A | R | HCB | 70 | N/A | 89.00 | Beyond 10 Years | N/A | --- |
| SS181 | 12TH CONCESSION RD | Dimu Dr | County Road 42 | L | R | HCB | 317 | 402 | 85.00 | Beyond 10 Years | N/A | --- |
| SS214 | 12TH CONCESSION RD | North Talbot Rd (County Road 46) | End | L | R | LCB | 2244 | 51 | 58.00 | 1 - 5 Years | TC-2 | \$ 143,616.00 |
| SS375 | 12TH CONCESSION RD | N Townline Rd | South Talbot Rd | L | R | LCB | 1569 | 154 | 66.44 | 6 - 10 Years | N/A | --- |
| SS204 | 8TH CONCESSION RD | County Road 46 | Slightly N of Highway 401 | C | R | HCB | 555 | 2213 | 49.00 | NOW | R-R2 | \$ 252,770.00 |
| SS223 | 8TH CONCESSION RD | 596 meters N of N Talbot Rd | County Road 46 | L | R | HCB | 114 | 1333 | 93.00 | Beyond 10 Years | N/A | --- |
| SS256 | 8TH CONCESSION RD | North Talbot Rd | 596 meters N of North Talbot Rd (RR Xing) | L | R | HCB | 596 | 3822 | 95.00 | Beyond 10 Years | N/A | --- |
| SS363 | 8TH CONCESSION RD | County Road 8 | South Talbot Rd | L | R | LCB | 3389 | 530 | 85.00 | Beyond 10 Years | N/A | --- |
| SS206 | 9TH CONCESSION RD | County Road 46 | Highway 401 | L | R | HCB | 1122 | 2180 | 70.00 | 6 - 10 Years | CS-2 | \$ 17,952.00 |
| SS225 | 9TH CONCESSION RD | 62 meters N of N. Talbot Rd | County Road 46 | C | R | HCB | 112 | 4613 | 89.00 | Beyond 10 Years | N/A | --- |
| SS258 | 9TH CONCESSION RD | North Talbot Rd | 62 meters N of N. Talbot Rd | L | R | HCB | 62 | 4613 | 94.47 | Beyond 10 Years | N/A | --- |
| SS365 | 9TH CONCESSION RD | N Townline Rd | Snake Ln | L | R | LCB | 630 | 205 | 65.00 | 6 - 10 Years | TC-2 | \$ 40,320.00 |
| SS367 | 9TH CONCESSION RD | Snake Ln | South Talbot Rd | L | R | LCB | 2375 | 301 | 64.80 | 6 - 10 Years | TC-2 | \$ 152,000.00 |
| SC051 | ALDEN CRES | St Mark's Rd | End | C | S | HCB | 113 | 77 | 95.00 | Beyond 10 Years | N/A | --- |
| SC123 | ALOHA DR | Brighton Rd | End | L | U | HCB | 273 | 154 | 94.50 | Beyond 10 Years | N/A | --- |
| T041 | AMANDA CRT | Shannon Pl | End | L | U | HCB | 158 | 154 | 87.50 | Beyond 10 Years | N/A | --- |
| T237 | AMBERLY CRES | St Thomas St | Green Valley Dr | L | U | HCB | 609 | 666 | 81.01 | Beyond 10 Years | N/A | --- |
| T183 | APPLETREE CRES | St Thomas Cres | Orchard Dr | L | U | HCB | 296 | 256 | 82.00 | Beyond 10 Years | N/A | --- |
| T285 | ARBOUR ST | Shawnee Rd | Karnat Ln | L | U | HCB | 153 | 205 | 92.50 | Beyond 10 Years | N/A | --- |
| T286 | ARBOUR ST | Shawnee Rd | Carmelita Crt | L | U | HCB | 132 | 103 | 91.46 | Beyond 10 Years | N/A | --- |
| T291 | ARBOUR ST | Poisson St | St Anne Blvd | L | U | HCB | 104 | 513 | 93.00 | Beyond 10 Years | N/A | --- |
| T294 | ARBOUR ST | St Anne St | Lesperance Rd | L | U | HCB | 128 | 1477 | 86.14 | Beyond 10 Years | N/A | --- |
| T308 | ARBOUR ST | Lesperance Rd | Bedell St | L | S | HCB | 229 | 2207 | 72.50 | 6 - 10 Years | N/A | --- |
| T310 | ARBOUR ST | Bedell Ave | Lanoué St | L | S | HCB | 218 | 1538 | 68.50 | 6 - 10 Years | CS-2 | \$ 3,488.00 |
| T410 | ARBOUR ST | Carmelita Crt | Poisson St | L | U | HCB | 97 | N/A | 94.03 | Beyond 10 Years | N/A | --- |
| T206 | ARGENT ST | St Thomas St | Ballard St | L | U | HCB | 95 | 117 | 65.49 | 6 - 10 Years | CS-2 | \$ 1,520.00 |
| SC056 | ARLINGTON BLVD | Burlington Rd | St Gregory's Rd | C | S | HCB | 121 | 1314 | 96.50 | Beyond 10 Years | N/A | --- |
| SC065 | ARLINGTON BLVD | Burlington Rd | Hayes Ave | C | S | HCB | 347 | 923 | 97.00 | Beyond 10 Years | N/A | --- |
| SC066 | ARLINGTON BLVD | Riverside Dr | Hayes Ave | L | S | HCB | 351 | 898 | 95.00 | Beyond 10 Years | N/A | --- |
| SC085 | ARLINGTON BLVD | Tecumseh Rd | St Gregorys Rd | L | S | HCB | 372 | 2724 | 93.00 | Beyond 10 Years | N/A | --- |
| SS287 | ASTOR CRES | Olympia Dr | End | C | S | HCB | 123 | 513 | 60.00 | 6 - 10 Years | CS-2 | \$ 1,968.00 |
| T189 | BAILLARGEON DR | St Thomas Cres | Lesperance Rd | L | U | HCB | 314 | 410 | 86.00 | Beyond 10 Years | N/A | --- |
| T205 | BALLARD ST | Argent St | Lacasse Blvd | L | U | HCB | 222 | 205 | 62.98 | 6 - 10 Years | CS-2 | \$ 3,552.00 |
| T033 | BARRY AVE | Riverside Dr | Dillon Dr | L | S | HCB | 112 | 583 | 60.87 | 6 - 10 Years | CS-2 | \$ 1,792.00 |
| T077 | BARRY AVE | Dillon Dr | Mason Pl | L | S | HCB | 271 | 416 | 65.47 | 6 - 10 Years | CS-2 | \$ 4,336.00 |
| T082 | BARRY AVE | Mason Pl | Little River Blvd | L | S | HCB | 107 | 1468 | 63.00 | 6 - 10 Years | CS-2 | \$ 1,712.00 |
| SS164 | BASELINE RD | 12 th Concession Rd | W of 12th Concession Rd | C | R | HCB | 685 | 574 | 51.00 | 1 - 5 Years | R-R2 | \$ 311,977.00 |
| SS166 | BASELINE RD | 11th Concession Rd | 1150 meters E of 11th Concession Rd | C | R | HCB | 1150 | 214 | 94.00 | Beyond 10 Years | N/A | --- |
| SS167 | BASELINE RD | 1150 meters E of 11th Concession Rd | 12th Concession Rd | C | R | HCB | 226 | 256 | 94.00 | Beyond 10 Years | N/A | --- |
| SS169 | BASELINE RD | 12th Concession Rd | Manning Rd (County Road 19) | C | R | HCB | 587 | 317 | 88.73 | Beyond 10 Years | N/A | --- |
| SC118 | BEACH GROVE DR | Brighton Rd | Pentilly Rd | L | U | HCB | 114 | 205 | 61.00 | 6 - 10 Years | U-R1 | \$ 51,920.00 |
| SC119 | BEACH GROVE DR | Pentilly Rd | End | L | U | HCB | 94 | 51 | 60.00 | 6 - 10 Years | U-R1 | \$ 42,811.00 |
| T306 | BEDELL ST | Arbour St | Renaud St | A | S | HCB | 112 | 718 | 85.00 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-------------------|---------------------------------------|---------------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|-------------|
| T309 | BEDELL ST | Lanoue St | Arbour St | A | S | HCB | 112 | 923 | 86.00 | Beyond 10 Years | N/A | --- |
| T314 | BEDELL ST | Tecumseh Rd | Lanoue St | L | U | HCB | 108 | 1214 | 87.78 | Beyond 10 Years | N/A | --- |
| SS319 | BELLAIRE WOODS DR | Malden Rd | End | L | S | HCB | 202 | 51 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,232.00 |
| SS294 | BINDER CRES | Brendan Ln | End | L | S | HCB | 77 | 103 | 94.00 | Beyond 10 Years | N/A | --- |
| SC076 | BIRKDALE CRT | Dresden Pl | End | A | U | HCB | 78 | 103 | 98.00 | Beyond 10 Years | N/A | --- |
| SS270 | BLACKACRE DR | Fasan Dr | 239 meters E of Fasan Dr | L | S | HCB | 239 | 3938 | 73.00 | 6 - 10 Years | N/A | --- |
| SS270 | BLACKACRE DR | 239 meters E of Fasan Dr | Walker Rd (County Road 11) | L | S | HCB | 45 | 3938 | 98.00 | Beyond 10 Years | N/A | --- |
| SS272 | BLACKACRE DR | Pulleyblank St | Fasan Dr | C | S | HCB | 482 | 3353 | 75.00 | 6 - 10 Years | N/A | --- |
| SS282 | BLACKACRE DR | Roscon Industrial Dr | Pulleyblank St | L | S | HCB | 269 | 3178 | 67.00 | 6 - 10 Years | CS-2 | \$ 4,304.00 |
| SS284 | BLACKACRE DR | Outer Dr | Roscon Industrial Dr | L | S | HCB | 326 | 3075 | 89.00 | Beyond 10 Years | N/A | --- |
| SS151 | BLUEBERRY CRT | Wildberry Cres | End | L | U | HCB | 94 | 51 | 75.31 | 6 - 10 Years | N/A | --- |
| T271 | BORDER CRES | Southfield Dr | End | L | U | HCB | 152 | 256 | 86.00 | Beyond 10 Years | N/A | --- |
| T160 | BRENDA CRES | St Thomas St | Brenda Cres | L | U | HCB | 83 | 308 | 69.46 | 6 - 10 Years | CS-2 | \$ 1,328.00 |
| T161 | BRENDA CRES | Brenda Cres | End | L | U | HCB | 111 | 103 | 72.50 | 6 - 10 Years | N/A | --- |
| T162 | BRENDA CRES | Brenda Cres | End | C | U | HCB | 199 | 205 | 70.00 | 6 - 10 Years | CS-2 | \$ 3,184.00 |
| T203 | BRENDA CRES | St Thomas St | End | L | U | HCB | 208 | 256 | 66.00 | 6 - 10 Years | CS-2 | \$ 3,328.00 |
| SS293 | BRENDAN LN | Binder Cres | North Talbot Rd | L | S | HCB | 197 | 513 | 89.96 | Beyond 10 Years | N/A | --- |
| SS295 | BRENDAN LN | Binder Cres | End | L | S | HCB | 284 | 410 | 93.00 | Beyond 10 Years | N/A | --- |
| SC109 | BRIGHTON RD | Tecumseh Rd (rotary) | 408 meters S of Tecumseh Rd (RR Xing) | L | S | HCB | 408 | 5510 | 83.57 | Beyond 10 Years | N/A | --- |
| SC110 | BRIGHTON RD | Tecumseh Rd | 46 meters E of Derby Rd (rotary) | L | S | HCB | 46 | 6150 | 89.00 | Beyond 10 Years | N/A | --- |
| SC110 | BRIGHTON RD | 54 meters N of Tecumseh Rd (rotary) | Mehlin Cres | L | S | HCB | 54 | 6150 | 98.00 | Beyond 10 Years | N/A | --- |
| SC112 | BRIGHTON RD | Mei Lin Cres | Derby Rd | A | U | HCB | 99 | 6846 | 90.51 | Beyond 10 Years | N/A | --- |
| SC113 | BRIGHTON RD | Derby Rd | Tecumseh Rd | A | U | HCB | 73 | 7175 | 90.50 | Beyond 10 Years | N/A | --- |
| SC115 | BRIGHTON RD | Tecumseh Rd | Caritas Ct | C | U | HCB | 41 | 6150 | 89.89 | Beyond 10 Years | N/A | --- |
| SC117 | BRIGHTON RD | Caritas Ct | Beach Grove Dr | C | U | HCB | 80 | 6145 | 85.54 | Beyond 10 Years | N/A | --- |
| SC122 | BRIGHTON RD | Beach Grove Dr | Aloha Dr | C | U | HCB | 70 | 5638 | 87.59 | Beyond 10 Years | N/A | --- |
| SC124 | BRIGHTON RD | Aloha Dr | Starwood Ln | C | U | HCB | 144 | 5125 | 79.50 | 6 - 10 Years | N/A | --- |
| SC125 | BRIGHTON RD | Starwood Ln | Southwind Cres | C | U | HCB | 84 | 5330 | 93.51 | Beyond 10 Years | N/A | --- |
| SC128 | BRIGHTON RD | Southwind Cres | Riverside Dr E | L | U | HCB | 228 | 5021 | 84.00 | Beyond 10 Years | N/A | --- |
| T278 | BROUILLETTE CRT | Southfield Dr | Fieldcrest Ln | L | U | HCB | 83 | 513 | 86.00 | Beyond 10 Years | N/A | --- |
| T280 | BROUILLETTE CRT | Fieldcrest Ln | 84 meters E then S on Brouillette Crt | L | U | HCB | 202 | 308 | 84.48 | Beyond 10 Years | N/A | --- |
| T281 | BROUILLETTE CRT | 84 meters E then S on Brouillette Crt | End | L | U | HCB | 47 | 51 | 57.00 | 1 - 5 Years | CS-1 | \$ 1,504.00 |
| T282 | BROUILLETTE CRT | 84 meters E then S on Brouillette Crt | Shawnee Rd | L | U | HCB | 97 | 513 | 93.00 | Beyond 10 Years | N/A | --- |
| T235 | BRUNELLE CRES | Green Valley Dr | Green Valley Dr | L | U | HCB | 477 | 513 | 92.00 | Beyond 10 Years | N/A | --- |
| T070 | BURDICK CRES | Keith Ave | Dillon Dr | L | S | HCB | 153 | 308 | 97.98 | Beyond 10 Years | N/A | --- |
| T075 | BURDICK CRES | Keith Ave | Mason Pl | L | S | HCB | 197 | 308 | 96.50 | Beyond 10 Years | N/A | --- |
| SS278 | BURKE ST | Moro Dr | North Talbot Rd | C | S | HCB | 384 | 2938 | 92.00 | Beyond 10 Years | N/A | --- |
| SC057 | BURLINGTON RD | Arlington Rd | Warwick Rd | L | S | HCB | 142 | 587 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,272.00 |
| SC059 | BURLINGTON RD | Warwick Rd | Clovelly Rd | L | S | HCB | 242 | 308 | 62.51 | 6 - 10 Years | CS-2 | \$ 3,872.00 |
| SC018 | CADA CRES | St Gregorys Rd | Fairway Cres | L | U | HCB | 86 | 1210 | 56.01 | 1 - 5 Years | CS-1 | \$ 2,752.00 |
| SC019 | CADA CRES | Glenore Ave | Fairway Cres | L | U | HCB | 193 | 410 | 60.50 | 6 - 10 Years | CS-2 | \$ 3,088.00 |
| SC021 | CADA CRES | Gordon Ave | Lenore Ave | L | U | HCB | 267 | 256 | 63.49 | 6 - 10 Years | CS-2 | \$ 4,272.00 |
| SC130 | CADA CRES | Gordon Ave | Fairway Cres | L | U | HCB | 93 | 256 | 64.01 | 6 - 10 Years | CS-2 | \$ 1,488.00 |
| SS039 | CALVARY CRT | Calvary Ct | Lesperance Rd | L | U | HCB | 130 | 655 | 80.97 | Beyond 10 Years | N/A | --- |
| SS040 | CALVARY CRT | Chornoby Cres | Calvary St | L | U | HCB | 144 | 525 | 77.49 | 6 - 10 Years | N/A | --- |
| SS428 | CALVARY CRT | Calvary St | End | L | U | HCB | 54 | 105 | 72.52 | 6 - 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-----------------|-------------------|-------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|-------------|
| SS429 | CALVARY CRT | Chornoby Cres | End | L | U | HCB | 77 | 525 | 68.50 | 6 - 10 Years | CS-2 | \$ 1,232.00 |
| SC072 | CAMBRIDGE CRT | Dresden Pl | End | L | U | HCB | 64 | 103 | 98.00 | Beyond 10 Years | N/A | --- |
| SS082 | CANDLEWOOD DR | St Agnes Dr | End | L | U | HCB | 106 | 103 | 87.00 | Beyond 10 Years | N/A | --- |
| SS083 | CANDLEWOOD DR | St Agnes Dr | Vickery Ln | L | U | HCB | 88 | 315 | 88.52 | Beyond 10 Years | N/A | --- |
| SS085 | CANDLEWOOD DR | Lesperance Rd | Vickery Ln | L | U | HCB | 99 | 950 | 68.05 | 6 - 10 Years | CS-2 | \$ 1,584.00 |
| SS086 | CANDLEWOOD DR | Vickery Ln | Deslippe Dr | C | U | HCB | 78 | 840 | 88.00 | Beyond 10 Years | N/A | --- |
| SS087 | CANDLEWOOD DR | Vickery Ln | Deslippe Dr | C | U | HCB | 159 | 525 | 87.00 | Beyond 10 Years | N/A | --- |
| SC100 | CANTERBERRY CRT | Estate Pk | End | L | U | HCB | 73 | 103 | 57.08 | 1 - 5 Years | CS-1 | \$ 2,336.00 |
| SC116 | CARITAS CRT | Brighton Rd | End | L | U | HCB | 116 | 51 | 80.00 | 6 - 10 Years | N/A | --- |
| T409 | CARMELITA CRT | Arbour St | End | L | U | HCB | 238 | N/A | 91.50 | Beyond 10 Years | N/A | --- |
| SS305 | CASTLEWOOD CRT | Oldcastle Rd | End | L | S | HCB | 313 | 103 | 77.00 | 6 - 10 Years | N/A | --- |
| T004 | CATALINA COVE | Riverside Dr E | End | L | U | HCB | 96 | 103 | 83.04 | Beyond 10 Years | N/A | --- |
| SC042 | CEDAR CRT | St Mark's Rd | End | L | S | HCB | 101 | 77 | 92.88 | Beyond 10 Years | N/A | --- |
| T105 | CEDARWOOD DR | Gauthier Dr | Lesperance Rd | L | U | HCB | 310 | 139 | 61.00 | 6 - 10 Years | CS-2 | \$ 4,960.00 |
| T037 | CENTENNIAL DR | Riverside Dr | Dillon Dr | L | U | HCB | 249 | 832 | 67.44 | 6 - 10 Years | CS-2 | \$ 3,984.00 |
| T096 | CENTENNIAL DR | Little River Blvd | Dillon Dr | L | U | HCB | 300 | 1172 | 70.00 | 6 - 10 Years | CS-2 | \$ 4,800.00 |
| T170 | CENTENNIAL DR | Little River Blvd | St Thomas St | L | U | HCB | 310 | 825 | 87.00 | Beyond 10 Years | N/A | --- |
| T276 | CHAMP CRES | Southfield Dr | End | L | U | HCB | 118 | 205 | 78.00 | 6 - 10 Years | N/A | --- |
| SS072 | CHARLENE LN | Meconi Dr | Eugen St | C | U | HCB | 88 | 315 | 84.00 | Beyond 10 Years | N/A | --- |
| SS073 | CHARLENE LN | Eugeni St | Eugeni St | L | U | HCB | 169 | 2625 | 83.00 | Beyond 10 Years | N/A | --- |
| SS075 | CHARLENE LN | Eugeni St | St Agnes Dr | L | U | HCB | 318 | 945 | 81.51 | Beyond 10 Years | N/A | --- |
| SS078 | CHARLENE LN | Lesperance Rd | St Agnes Dr | L | U | HCB | 114 | 1191 | 79.50 | 6 - 10 Years | N/A | --- |
| T054 | CHENE CRT | Little River Blvd | End | L | U | HCB | 45 | 3588 | 59.60 | 1 - 5 Years | CS-1 | \$ 1,440.00 |
| T020 | CHENE ST | Dillon Dr | Riverside Dr E | L | U | HCB | 300 | 232 | 86.50 | Beyond 10 Years | N/A | --- |
| T053 | CHENE ST | Little River Blvd | Dillon Dr | L | U | HCB | 254 | 375 | 83.50 | Beyond 10 Years | N/A | --- |
| SS041 | CHORNOBY CRES | Calvary Ct | Westlake Dr | L | U | HCB | 507 | 473 | 76.00 | 6 - 10 Years | N/A | --- |
| SS047 | CHORNOBY CRES | Westlake Dr | Chornoby Cres | L | U | HCB | 129 | 289 | 83.00 | Beyond 10 Years | N/A | --- |
| SC002 | CHRISTY LN | Riverside Dr | End | L | U | HCB | 284 | 103 | 75.00 | 6 - 10 Years | N/A | --- |
| T127 | CLAPP ST | Lesperance Rd | St Pierre St | C | U | HCB | 118 | 2050 | 86.00 | Beyond 10 Years | N/A | --- |
| T128 | CLAPP ST | St Pierre St | William St | L | U | HCB | 92 | 1845 | 72.95 | 6 - 10 Years | N/A | --- |
| T130 | CLAPP ST | William St | Labute St | L | U | HCB | 83 | 1845 | 75.08 | 6 - 10 Years | N/A | --- |
| T132 | CLAPP ST | Labute St | Lacasse Blvd | L | U | HCB | 85 | 1976 | 77.00 | 6 - 10 Years | N/A | --- |
| T202 | CLARICE AVE | Lacase Blvd | Brenda Cres | L | U | HCB | 366 | 584 | 86.50 | Beyond 10 Years | N/A | --- |
| SC060 | CLOVELLY RD | Burlington Rd | Kensington Rd | L | S | HCB | 26 | 256 | 72.42 | 6 - 10 Years | N/A | --- |
| SC062 | CLOVELLY RD | Warwick Rd | Burlington Rd | L | S | HCB | 234 | 205 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,744.00 |
| SC064 | CLOVELLY RD | Arlington Blvd | Rutland Rd | L | S | HCB | 236 | 256 | 79.00 | 6 - 10 Years | N/A | --- |
| SC136 | CLOVELLY RD | Essex Rd | Burlington Rd | L | S | HCB | 35 | 256 | 72.39 | 6 - 10 Years | N/A | --- |
| SC091 | COLLIER CRES | Dorset Pk | Dorset Pk | L | U | HCB | 369 | 205 | 69.00 | 6 - 10 Years | CS-2 | \$ 5,904.00 |
| SS009 | CORBI LN | Maissoneuve St | End | L | U | HCB | 247 | 263 | 85.36 | Beyond 10 Years | N/A | --- |
| SS010 | CORBI LN | Corbi Ln | Gouin St | L | U | HCB | 334 | 315 | 81.00 | Beyond 10 Years | N/A | --- |
| T029 | CORONADO DR | Riverside Dr | Dillon Dr | L | S | HCB | 119 | 536 | 70.09 | 6 - 10 Years | N/A | --- |
| T067 | CORONADO DR | Percy Pl | Dillon Dr | L | S | HCB | 118 | 487 | 63.00 | 6 - 10 Years | CS-2 | \$ 1,888.00 |
| T068 | CORONADO DR | Percy Pl | Keith Ct | L | S | HCB | 118 | 461 | 57.00 | 1 - 5 Years | CS-1 | \$ 3,776.00 |
| T073 | CORONADO DR | Keith Ave | Mason Pl | L | S | HCB | 114 | 436 | 61.50 | 6 - 10 Years | CS-2 | \$ 1,824.00 |
| T078 | CORONADO DR | Mason Pl | Little River Blvd | L | S | HCB | 101 | 411 | 66.00 | 6 - 10 Years | CS-2 | \$ 1,616.00 |
| T330 | CORTINA CRES | Lanoue St | Heatherglen Dr | L | U | HCB | 298 | 410 | 81.00 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|----------------|-------------------------------|-------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|---------------|
| SC010 | COVE DR | 23 meters N of Riverside Dr E | 65 meters N of Riverside Dr | L | U | HCB | 42 | 308 | 98.00 | Beyond 10 Years | N/A | --- |
| SC011 | COVE DR | 65 meters N of Riverside Dr | End | L | U | HCB | 264 | 308 | 91.77 | Beyond 10 Years | N/A | --- |
| SC132 | COVE DR | Riverside Dr E | 23 meters N of Riverside Dr E | L | U | HCB | 23 | 558 | 95.05 | Beyond 10 Years | N/A | --- |
| SS174 | CRANBROOK CRES | Shiff Dr | Emma Maria Cres | L | U | HCB | 490 | 410 | 83.00 | Beyond 10 Years | N/A | --- |
| SS175 | CRANBROOK CRES | Shiff Dr | Emma Maria Cres | L | U | HCB | 105 | 410 | 87.00 | Beyond 10 Years | N/A | --- |
| SS280 | CROWDER CRT | Pulleyblank St | End | L | S | HCB | 203 | 513 | 88.00 | Beyond 10 Years | N/A | --- |
| SC074 | CUMBERLAND CRT | Dresden Pl | End | L | U | HCB | 70 | 103 | 97.00 | Beyond 10 Years | N/A | --- |
| SC029 | DAVID CRES | Jeffrey Pl | Grant Ave | C | U | HCB | 93 | 205 | 91.00 | Beyond 10 Years | N/A | --- |
| SC031 | DAVID CRES | Jeffrey Pl | End | L | U | HCB | 354 | 154 | 89.52 | Beyond 10 Years | N/A | --- |
| SC032 | DAVID CRES | Grant Ave | David Cres | A | U | HCB | 180 | 154 | 88.00 | Beyond 10 Years | N/A | --- |
| SS249 | DELDUCA DR | O'Neil Dr | End | L | S | HCB | 167 | 513 | 68.22 | 6 - 10 Years | CS-2 | \$ 2,672.00 |
| SS252 | DELDUCA DR | Ure St | End | L | S | HCB | 175 | 513 | 59.00 | 1 - 5 Years | CS-1 | \$ 5,600.00 |
| SS253 | DELDUCA DR | O'Neil St | Ure St | L | S | HCB | 287 | 1025 | 36.00 | NOW | S-RSS | \$ 662,431.00 |
| T301 | DEMARSE CRT | Renaud St | Demarse Ct | L | U | HCB | 128 | 308 | 84.51 | Beyond 10 Years | N/A | --- |
| T302 | DEMARSE CRT | Demarse Ct | End | L | U | HCB | 91 | 205 | 77.48 | 6 - 10 Years | N/A | --- |
| T303 | DEMARSE CRT | Demarse Ct | End | L | U | HCB | 85 | 103 | 74.56 | 6 - 10 Years | N/A | --- |
| SC107 | DERBY RD | Tecumseh Rd | Brighton Rd | L | U | HCB | 277 | 123 | 81.01 | Beyond 10 Years | N/A | --- |
| SS088 | DESLIPPE DR | Candlewood Dr | Gouin St | L | U | HCB | 401 | 213 | 80.00 | 6 - 10 Years | N/A | --- |
| SS090 | DESLIPPE DR | Gouin St | End | C | U | HCB | 83 | 53 | 82.00 | Beyond 10 Years | N/A | --- |
| SS100 | DESRO DR | Sylvestre Dr | Manning Rd (County Road 19) | L | R | HCB | 553 | 892 | 63.00 | 6 - 10 Years | CS-2 | \$ 8,848.00 |
| SS291 | DI COCCO CRT | McCord Ln | End | L | S | HCB | 254 | 513 | 87.50 | Beyond 10 Years | N/A | --- |
| T016 | DILLON DR | Gauthier Dr | End (Town Line) | L | U | HCB | 53 | 578 | 90.00 | Beyond 10 Years | N/A | --- |
| T017 | DILLON DR | Gauthier Dr | Somerville St | L | U | HCB | 96 | 575 | 64.00 | 6 - 10 Years | CS-2 | \$ 1,536.00 |
| T019 | DILLON DR | Somerville St | Chene St | L | U | HCB | 112 | 7688 | 84.50 | Beyond 10 Years | N/A | --- |
| T021 | DILLON DR | Chene St | Lesperance Rd | L | U | HCB | 124 | 923 | 81.41 | Beyond 10 Years | N/A | --- |
| T023 | DILLON DR | Lesperance Rd | St Pierre St | L | S | HCB | 127 | 1188 | 64.00 | 6 - 10 Years | CS-2 | \$ 2,032.00 |
| T025 | DILLON DR | St Pierre St | 153 meters E of St Pierre St | L | S | HCB | 153 | 923 | 70.00 | 6 - 10 Years | CS-2 | \$ 2,448.00 |
| T026 | DILLON DR | 153 meters E of St Pierre St | Lacasse Blvd | L | S | HCB | 102 | 923 | 55.50 | 1 - 5 Years | CS-1 | \$ 3,264.00 |
| T028 | DILLON DR | Coronado Dr | Lacasse Blvd | L | S | HCB | 152 | 718 | 65.50 | 6 - 10 Years | CS-2 | \$ 2,432.00 |
| T030 | DILLON DR | Coronado Dr | Burdick Cres | L | U | HCB | 104 | 513 | 63.96 | 6 - 10 Years | CS-2 | \$ 1,664.00 |
| T031 | DILLON DR | Keith Ave | Burdick Cres | L | U | HCB | 175 | 308 | 64.48 | 6 - 10 Years | CS-2 | \$ 2,800.00 |
| T032 | DILLON DR | Keith Ave | Barry Ave | L | U | HCB | 46 | 274 | 65.10 | 6 - 10 Years | CS-2 | \$ 736.00 |
| T034 | DILLON DR | Michael Dr | Barry Ave | L | S | HCB | 209 | 360 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,344.00 |
| T035 | DILLON DR | Michael Dr | Woodridge Dr | L | U | HCB | 347 | 298 | 73.92 | 6 - 10 Years | N/A | --- |
| T036 | DILLON DR | Woodbridge Dr | Centennial Dr | L | U | HCB | 105 | 308 | 87.00 | Beyond 10 Years | N/A | --- |
| T038 | DILLON DR | Centennial Dr | Shannon Pl | L | U | HCB | 156 | 502 | 65.00 | 6 - 10 Years | CS-2 | \$ 2,496.00 |
| T043 | DILLON DR | Shannon Pl | Salich Ct | L | U | HCB | 111 | 513 | 71.00 | 6 - 10 Years | N/A | --- |
| T045 | DILLON DR | Salich Ct | Japser Pl | L | U | HCB | 78 | 615 | 71.38 | 6 - 10 Years | N/A | --- |
| T047 | DILLON DR | Little River Blvd | Jasper Pl | L | U | HCB | 161 | 779 | 66.00 | 6 - 10 Years | CS-2 | \$ 2,576.00 |
| T172 | DILLON DR | St Thomas St | Veronica Ct | L | U | HCB | 66 | 359 | 68.00 | 6 - 10 Years | CS-2 | \$ 1,056.00 |
| T174 | DILLON DR | Little River Blvd | Veronica Ct | L | U | HCB | 162 | 409 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,592.00 |
| SS170 | DIMU DR | 12th Concession Rd | Emma Maria Cres | L | U | HCB | 101 | 261 | 50.00 | 1 - 5 Years | U-R1 | \$ 45,999.00 |
| SS171 | DIMU DR | Emma Maria Cres | Emma Maria Cres | L | U | HCB | 156 | 205 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,496.00 |
| SS138 | DOCHERTY DR | Holmes Cres | Shields St | L | U | HCB | 380 | 359 | 68.00 | 6 - 10 Years | CS-2 | \$ 6,080.00 |
| SS140 | DOCHERTY DR | Holmes Cres | Lesperance Rd | L | U | HCB | 65 | 518 | 67.00 | 6 - 10 Years | CS-2 | \$ 1,040.00 |
| T099 | DONALDA CRT | Little River Blvd | End | L | U | HCB | 126 | 154 | 81.01 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-----------------|-------------------|-------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|--------------|
| SC087 | DORSET PK | Harbourne Cres | Harbourne Cres | L | U | HCB | 85 | 1010 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,360.00 |
| SC089 | DORSET PK | Collier Cres | Harbourne Cres | L | U | HCB | 93 | 718 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,488.00 |
| SC090 | DORSET PK | Tecumseh Rd | Harbourne Cres | L | U | HCB | 263 | 564 | 65.00 | 6 - 10 Years | CS-2 | \$ 4,208.00 |
| SC092 | DORSET PK | Collier Cres | Collier Cres | L | U | HCB | 89 | 410 | 62.00 | 6 - 10 Years | CS-2 | \$ 1,424.00 |
| SC093 | DORSET PK | Tecumseh Rd | Collier Cres | L | U | HCB | 301 | 324 | 68.50 | 6 - 10 Years | CS-2 | \$ 4,816.00 |
| SC069 | DRESDEN PL | Tecumseh Rd | Oakfield Ct | L | U | HCB | 193 | 723 | 98.00 | Beyond 10 Years | N/A | --- |
| SC071 | DRESDEN PL | Oakfield Ct | Cambridge Ct | L | U | HCB | 93 | 666 | 99.00 | Beyond 10 Years | N/A | --- |
| SC073 | DRESDEN PL | Cambridge Ct | Cumberland Ct | L | U | HCB | 87 | 666 | 98.00 | Beyond 10 Years | N/A | --- |
| SC075 | DRESDEN PL | Cumberland Ct | Birkdale Ct | L | U | HCB | 82 | 615 | 97.00 | Beyond 10 Years | N/A | --- |
| SC077 | DRESDEN PL | Birkdale Ct | Rostrevor Ct | L | U | HCB | 88 | 461 | 98.00 | Beyond 10 Years | N/A | --- |
| SC079 | DRESDEN PL | Rostrevor Ct | Regent Rd | L | U | HCB | 93 | 359 | 98.00 | Beyond 10 Years | N/A | --- |
| SC081 | DRESDEN PL | Regent Rd | Regent Rd | L | U | HCB | 287 | 359 | 97.00 | Beyond 10 Years | N/A | --- |
| T140 | DUBE DR | Lacasse Blvd | Oakpark Dr | L | U | HCB | 153 | 308 | 90.00 | Beyond 10 Years | N/A | --- |
| SS232 | DUMOUCHELLE ST | North Talbot Ave | End | L | S | HCB | 196 | 103 | 94.00 | Beyond 10 Years | N/A | --- |
| SC035 | EDGEWATER BLVD | St Gregorys Rd | Glenore Ave | L | S | HCB | 276 | 1025 | 70.50 | 6 - 10 Years | N/A | --- |
| SC036 | EDGEWATER BLVD | Lenore Ave | Hayes Ave | L | S | HCB | 274 | 893 | 66.00 | 6 - 10 Years | CS-2 | \$ 4,384.00 |
| SC039 | EDGEWATER BLVD | Riverside Dr | Hayes Ave | L | S | HCB | 358 | 604 | 72.00 | 6 - 10 Years | N/A | --- |
| SS432 | ELDERBERRY CRT | Wildberry Cres | End | L | U | HCB | 216 | N/A | 99.00 | Beyond 10 Years | N/A | --- |
| SS433 | ELDERBERRY CRT | Elderberry Crt | Elderberry Crt | L | U | HCB | 90 | N/A | 97.00 | Beyond 10 Years | N/A | --- |
| SS172 | EMMA MARIA CRES | Dimu Dr | Dimu Dr | L | U | HCB | 280 | 205 | 81.00 | Beyond 10 Years | N/A | --- |
| SS173 | EMMA MARIA CRES | Cranbrook Cres | Dimu Dr | L | U | HCB | 99 | 308 | 83.00 | Beyond 10 Years | N/A | --- |
| SC061 | ESSEX RD | Rutland Rd | Clovelly Rd | L | S | HCB | 298 | 103 | 74.00 | 6 - 10 Years | N/A | --- |
| SC097 | ESTATE PK | Lexham Gdns | Lexham Gdns | L | U | HCB | 336 | 205 | 68.00 | 6 - 10 Years | CS-2 | \$ 5,376.00 |
| SC099 | ESTATE PK | Lexham Gdns | Canterberry Ct | L | U | HCB | 79 | 205 | 71.54 | 6 - 10 Years | N/A | --- |
| SC101 | ESTATE PK | Canterberry Ct | Talthorpe Pl | L | U | HCB | 94 | 205 | 68.17 | 6 - 10 Years | CS-2 | \$ 1,504.00 |
| SC102 | ESTATE PK | Talthorpe Pl | Talthorpe Pl | L | U | HCB | 366 | 308 | 57.00 | 1 - 5 Years | CS-1 | \$ 11,712.00 |
| SC106 | ESTATE PK | Talthorpe Pl | Tecumseh Rd | L | U | HCB | 61 | 504 | 68.98 | 6 - 10 Years | CS-2 | \$ 976.00 |
| SS074 | EUGENI ST | Charlene Ln | Charlene Ln | L | U | HCB | 324 | 368 | 81.00 | Beyond 10 Years | N/A | --- |
| T120 | EVERGREEN DR | Gauthier Dr | Lesperance Rd | L | U | HCB | 315 | 256 | 80.00 | 6 - 10 Years | N/A | --- |
| SC022 | FAIRWAY CRES | Gordon Ave | Cada Cres | L | U | HCB | 88 | 410 | 65.49 | 6 - 10 Years | CS-2 | \$ 1,408.00 |
| SC024 | FAIRWAY CRES | Cada Cres | Gordon Ave | L | U | HCB | 451 | 308 | 66.50 | 6 - 10 Years | CS-2 | \$ 7,216.00 |
| SC025 | FAIRWAY CRES | Hayes Ave | Cada Cres | L | U | HCB | 93 | 244 | 68.00 | 6 - 10 Years | CS-2 | \$ 1,488.00 |
| SS271 | FASAN DR | Blackacre Dr | End | L | S | HCB | 839 | 1812 | 96.00 | Beyond 10 Years | N/A | --- |
| T279 | FIELDCREST LN | Brouillette Crt | End | L | U | HCB | 150 | 205 | 86.50 | Beyond 10 Years | N/A | --- |
| T248 | FIRST ST | Lesperance Rd | Laramie St | L | S | HCB | 237 | 51 | 70.00 | 6 - 10 Years | CS-2 | \$ 3,792.00 |
| SS065 | FUNARO CRES | Roxanne Cres | Charlene Dr | A | U | HCB | 162 | 210 | 80.00 | 6 - 10 Years | N/A | --- |
| SS066 | FUNARO CRES | Funaro Cres | Funaro Cres | L | U | HCB | 296 | 315 | 83.00 | Beyond 10 Years | N/A | --- |
| SS067 | FUNARO CRES | Funaro Cres | Meconi Dr | L | U | HCB | 97 | 210 | 84.00 | Beyond 10 Years | N/A | --- |
| SS426 | FUNARO CRES | Funaro Cres | Funro Cres | L | U | HCB | 125 | 210 | 87.00 | Beyond 10 Years | N/A | --- |
| SS427 | FUNARO CRES | Funaro Cres | Roxanne Cres | C | U | HCB | 88 | 210 | 85.00 | Beyond 10 Years | N/A | --- |
| T049 | GAUTHIER DR | Little River Blvd | Dillon Dr | L | U | HCB | 318 | 222 | 87.00 | Beyond 10 Years | N/A | --- |
| T104 | GAUTHIER DR | Cedarwood Dr | Little River Blvd | L | U | HCB | 145 | 820 | 53.53 | 1 - 5 Years | U-R1 | \$ 66,038.00 |
| T107 | GAUTHIER DR | Oliver Dr | Cedarwood Dr | L | U | HCB | 120 | 718 | 62.50 | 6 - 10 Years | CS-2 | \$ 1,920.00 |
| T110 | GAUTHIER DR | Roxbury Cres | Oliver Dr | L | U | HCB | 118 | 615 | 66.00 | 6 - 10 Years | CS-2 | \$ 1,888.00 |
| T112 | GAUTHIER DR | Valente Crt | Roxbury Cres | L | U | HCB | 100 | 615 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,600.00 |
| T119 | GAUTHIER DR | Evergreen Dr | Valente Crt | L | U | HCB | 142 | 718 | 64.50 | 6 - 10 Years | CS-2 | \$ 2,272.00 |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-----------------|-------------------|-------------------|---------------------|----------------------|---------|------------|---------------------|--------|---------------------|---------------------|---------------|
| T122 | GAUTHIER DR | Lesperance Rd | Evergreen Dr | L | U | HCB | 503 | 820 | 64.00 | 6 - 10 Years | CS-2 | \$ 8,048.00 |
| SC023 | GORDON AVE | Cada Cres | Fairway Cres | L | U | HCB | 364 | 205 | 66.49 | 6 - 10 Years | CS-2 | \$ 5,824.00 |
| SS012 | GOUIN ST | Shawnee Rd | End | C | U | HCB | 209 | 263 | 72.29 | 6 - 10 Years | N/A | --- |
| SS024 | GOUIN ST | Shawnee Rd | Hebert St | L | U | HCB | 125 | 315 | 58.00 | 1 - 5 Years | CS-1 | \$ 4,000.00 |
| SS032 | GOUIN ST | Hebert St | St Anne St | C | S | HCB | 193 | 440 | 73.00 | 6 - 10 Years | N/A | --- |
| SS037 | GOUIN ST | St Anne St | Lesperance Rd | C | S | HCB | 146 | 691 | 65.05 | 6 - 10 Years | CS-2 | \$ 2,336.00 |
| SS089 | GOUIN ST | Lesperance Rd | Deslippe Dr | C | U | HCB | 116 | 421 | 83.53 | Beyond 10 Years | N/A | --- |
| T101 | GRACE RD | Riverside Dr | Little River Blvd | L | U | HCB | 554 | 366 | 71.51 | 6 - 10 Years | N/A | --- |
| T181 | GRACE RD | Little River Blvd | St Thomas St | L | U | HCB | 277 | 308 | 66.19 | 6 - 10 Years | CS-2 | \$ 4,432.00 |
| SC027 | GRANT AVE | David Cres | Hayes Ave | L | U | HCB | 93 | 308 | 95.49 | Beyond 10 Years | N/A | --- |
| SC028 | GRANT AVE | David Cres | David Cres | L | U | HCB | 194 | 205 | 91.99 | Beyond 10 Years | N/A | --- |
| SC033 | GRANT AVE | Riverside Dr | David Cres | L | U | HCB | 114 | 455 | 85.00 | Beyond 10 Years | N/A | --- |
| SS177 | GREEN CRT | Shiff Dr | End | L | U | HCB | 157 | 205 | 75.00 | 6 - 10 Years | N/A | --- |
| T233 | GREEN VALLEY DR | St Gregorys Rd | Brunelle Cres | L | U | HCB | 126 | 1704 | 62.49 | 6 - 10 Years | CS-2 | \$ 2,016.00 |
| T234 | GREEN VALLEY DR | Brunelle Cres | Brunelle Cres | L | U | HCB | 232 | 1333 | 67.00 | 6 - 10 Years | CS-2 | \$ 3,712.00 |
| T236 | GREEN VALLEY DR | Amberly Cres | Brunelle Cres | L | U | HCB | 55 | 1179 | 49.82 | NOW | U-R1 | \$ 25,049.00 |
| T238 | GREEN VALLEY DR | St Thomas St | Amberly Cres | L | U | HCB | 51 | 1036 | 67.00 | 6 - 10 Years | CS-2 | \$ 816.00 |
| T254 | GREEN VALLEY DR | Tecumseh Rd | Harvest Ln | L | U | HCB | 149 | 2214 | 57.00 | 1 - 5 Years | CS-1 | \$ 4,768.00 |
| T256 | GREEN VALLEY DR | Meadowland Cres | Harvest Ln | L | U | HCB | 152 | 2358 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,432.00 |
| T258 | GREEN VALLEY DR | Meadowland Cres | Meadowland Cres | L | U | HCB | 86 | 2255 | 68.00 | 6 - 10 Years | CS-2 | \$ 1,376.00 |
| T259 | GREEN VALLEY DR | St Gregorys Rd | Meadowland Cres | L | U | HCB | 78 | 2377 | 67.03 | 6 - 10 Years | CS-2 | \$ 1,248.00 |
| SS235 | HALFORD DR | North Talbot Rd | End | L | S | HCB | 546 | 1025 | 91.50 | Beyond 10 Years | N/A | --- |
| SC088 | HARBOURNE CRES | Dorset Pk | Dorset Pk | L | U | HCB | 329 | 205 | 68.50 | 6 - 10 Years | CS-2 | \$ 5,264.00 |
| T255 | HARVEST LN | Green Valley Dr | End | L | U | HCB | 228 | 256 | 64.35 | 6 - 10 Years | CS-2 | \$ 3,648.00 |
| SC026 | HAYES AVE | Grant Ave | Fairway Cres | C | U | HCB | 188 | 205 | 76.00 | 6 - 10 Years | N/A | --- |
| SC037 | HAYES AVE | Grant Ave | Edgewater Blvd | L | U | HCB | 115 | 370 | 80.00 | 6 - 10 Years | N/A | --- |
| SC038 | HAYES AVE | St Mark's Rd | Edgewater Blvd | L | U | HCB | 111 | 60 | 55.50 | 1 - 5 Years | CS-1 | \$ 3,552.00 |
| SC046 | HAYES AVE | St Mark's Rd | Mack Crt | L | S | HCB | 57 | 77 | 97.57 | Beyond 10 Years | N/A | --- |
| SC048 | HAYES AVE | Mack Crt | Arlington Blvd | L | S | HCB | 100 | 63 | 96.50 | Beyond 10 Years | N/A | --- |
| SC138 | HAYES AVE | Lakewood Cres | Fairway Cres | L | U | HCB | 309 | N/A | 98.50 | Beyond 10 Years | N/A | --- |
| SC139 | HAYES AVE | Lakewood Cres | Lakewood Cres | L | U | HCB | 110 | N/A | 99.00 | Beyond 10 Years | N/A | --- |
| SC140 | HAYES AVE | Manning Rd | Lakewood Cres | L | U | HCB | 348 | N/A | 99.00 | Beyond 10 Years | N/A | --- |
| T327 | HEATHERGLEN DR | Lanoue St | Cortina Cres | L | U | HCB | 535 | 820 | 78.97 | 6 - 10 Years | N/A | --- |
| T331 | HEATHERGLEN DR | Cortina Cres | Lanoue St | L | U | HCB | 253 | 916 | 85.00 | Beyond 10 Years | N/A | --- |
| SS021 | HEBERT ST | Maisonneuve St | Intersection Rd | L | U | HCB | 362 | 234 | 100.00 | Beyond 10 Years | N/A | --- |
| SS023 | HEBERT ST | Maisonneuve St | Gouin St | C | U | HCB | 331 | 245 | 100.00 | Beyond 10 Years | N/A | --- |
| SS025 | HEBERT ST | Gouin St | Westlake Dr | L | U | HCB | 551 | 452 | 100.00 | Beyond 10 Years | N/A | --- |
| SS027 | HEBERT ST | Westlake Dr | Chornoby Cres | C | U | HCB | 189 | 315 | 97.00 | Beyond 10 Years | N/A | --- |
| SS243 | HENNIN DR | North Talbot Rd | Moynahan St | L | S | HCB | 380 | 1538 | 54.00 | 1 - 5 Years | S-RSS | \$ 877,086.00 |
| SS357 | HOLDEN RD | Townline Rd | South Talbot Rd | L | R | LCB | 4156 | 312 | 80.00 | 6 - 10 Years | N/A | --- |
| SS139 | HOLMES CRES | Docherty Dr | End | L | U | HCB | 148 | 103 | 66.00 | 6 - 10 Years | CS-2 | \$ 2,368.00 |
| T220 | HORWOOD CRES | Lacasse Blvd | Horwood Cres | L | U | HCB | 101 | 2552 | 58.50 | 1 - 5 Years | CS-1 | \$ 3,232.00 |
| T221 | HORWOOD CRES | Horwood Cres | Horwood Cres | L | U | HCB | 408 | 1538 | 68.50 | 6 - 10 Years | CS-2 | \$ 6,528.00 |
| T222 | HORWOOD CRES | Horwood Cres | Horwood Cres | L | U | HCB | 303 | 1538 | 64.50 | 6 - 10 Years | CS-2 | \$ 4,848.00 |
| SS006 | INTERSECTION RD | Banwell Rd | Shawnee Rd | C | U | HCB | 781 | 3929 | 62.97 | 6 - 10 Years | CS-2 | \$ 12,496.00 |
| SS020 | INTERSECTION RD | Shawnee Rd | Hebert St | C | U | HCB | 127 | 3675 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,032.00 |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-----------------|-------------------|-----------------------------|---------------------|----------------------|---------|------------|---------------------|--------|---------------------|---------------------|--------------|
| SS028 | INTERSECTION RD | Hebert St | St Anne St | C | S | HCB | 194 | 3150 | 62.91 | 6 - 10 Years | CS-2 | \$ 3,104.00 |
| SS033 | INTERSECTION RD | St Anne St | Lesperance Rd | L | S | HCB | 145 | 2697 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,320.00 |
| T321 | JACIE CRT | Northfield Way | End | L | U | HCB | 164 | 205 | 76.50 | 6 - 10 Years | N/A | --- |
| T085 | JAMES CRES | Michael Dr | End | L | U | HCB | 142 | 205 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,272.00 |
| T086 | JAMES CRES | End | end | L | U | HCB | 114 | 103 | 74.66 | 6 - 10 Years | N/A | --- |
| SS097 | JAMSYL DR | Sylvestre Dr | Manning Rd (County Road 19) | C | S | HCB | 485 | 744 | 75.00 | 6 - 10 Years | N/A | --- |
| T046 | JASPER PL | Dillon Dr | End | L | U | HCB | 83 | 103 | 85.01 | Beyond 10 Years | N/A | --- |
| SC030 | JEFFREY PL | David Cres | End | L | U | HCB | 119 | 103 | 91.00 | Beyond 10 Years | N/A | --- |
| T143 | JELSO PL | KIMBERLY DR | End | L | U | HCB | 158 | 154 | 100.00 | Beyond 10 Years | N/A | --- |
| SS124 | JILLIAN CRT | St Alphonse St | End | C | U | HCB | 66 | 166 | 79.00 | 6 - 10 Years | N/A | --- |
| T242 | JUNIPER CRT | St Gregorys Rd | End | L | U | HCB | 126 | 154 | 92.50 | Beyond 10 Years | N/A | --- |
| SS014 | KAVANAGH DR | Mayrand Cres | Shawnee Rd | L | U | HCB | 84 | 315 | 64.51 | 6 - 10 Years | CS-2 | \$ 1,344.00 |
| SS016 | KAVANAGH DR | Kavanagh Dr | End | L | U | HCB | 82 | 51 | 66.86 | 6 - 10 Years | CS-2 | \$ 1,312.00 |
| SS017 | KAVANAGH DR | Mayrand Cres | Mayrand Cres | L | U | HCB | 81 | 103 | 48.00 | NOW | U-R1 | \$ 36,891.00 |
| T069 | KEITH AVE | Coronado Dr | Burdick Cres | L | S | HCB | 101 | 205 | 65.50 | 6 - 10 Years | CS-2 | \$ 1,616.00 |
| T071 | KEITH AVE | Dillon Dr | Burdick Cres | L | S | HCB | 120 | 205 | 66.50 | 6 - 10 Years | CS-2 | \$ 1,920.00 |
| T072 | KEITH CRT | Coronado Dr | End | L | U | HCB | 167 | 103 | 68.25 | 6 - 10 Years | CS-2 | \$ 2,672.00 |
| T018 | KENNEY CRT | Dillon Dr | Dillon Dr | L | U | HCB | 278 | 222 | 84.00 | Beyond 10 Years | N/A | --- |
| SC054 | KENSINGTON BLVD | Arlington Blvd | Burlington Rd | L | S | HCB | 477 | 461 | 85.00 | Beyond 10 Years | N/A | --- |
| SC055 | KENSINGTON BLVD | Burlington Rd | Rutland Rd | L | S | HCB | 294 | 196 | 86.00 | Beyond 10 Years | N/A | --- |
| SC137 | KENSINGTON BLVD | Rutland Rd | Riverside Dr E | L | S | HCB | 66 | 461 | 81.00 | Beyond 10 Years | N/A | --- |
| T142 | KIMBERLY DR | JELSO PL | LACASSE BLVD | L | U | HCB | 118 | 808 | 100.00 | Beyond 10 Years | N/A | --- |
| T144 | KIMBERLY DR | JELSO PL | SHAWN AVE | L | U | HCB | 311 | 513 | 100.00 | Beyond 10 Years | N/A | --- |
| T146 | KIMBERLY DR | Shawn Ave | Shawn Ave | L | U | HCB | 374 | 410 | 100.00 | Beyond 10 Years | N/A | --- |
| T155 | LABUTE ST | St Thomas St | Clapp St | L | U | HCB | 241 | 308 | 79.00 | 6 - 10 Years | N/A | --- |
| T027 | LACASSE BLVD | Riverside Dr | Dillon Dr | C | S | HCB | 176 | 939 | 74.00 | 6 - 10 Years | N/A | --- |
| T064 | LACASSE BLVD | Little River Blvd | Percy Pl | C | S | HCB | 229 | 1227 | 74.00 | 6 - 10 Years | N/A | --- |
| T065 | LACASSE BLVD | Dillon Dr | Percy Pl | L | S | HCB | 99 | 1025 | 67.00 | 6 - 10 Years | CS-2 | \$ 1,584.00 |
| T133 | LACASSE BLVD | Meander Cres | Clapp St | C | U | HCB | 182 | 2563 | 78.00 | 6 - 10 Years | N/A | --- |
| T134 | LACASSE BLVD | Oakpark Dr | Meander Cres | C | U | HCB | 97 | 2153 | 78.43 | 6 - 10 Years | N/A | --- |
| T135 | LACASSE BLVD | Oakpark Dr | Dube Dr | C | U | HCB | 193 | 1948 | 77.92 | 6 - 10 Years | N/A | --- |
| T141 | LACASSE BLVD | Kimberly Dr | Little River Blvd | L | U | HCB | 115 | 1650 | 86.00 | Beyond 10 Years | N/A | --- |
| T157 | LACASSE BLVD | Clapp St | St Thomas St | L | U | HCB | 242 | 2965 | 88.00 | Beyond 10 Years | N/A | --- |
| T201 | LACASSE BLVD | Clarice Ave | McNorton St | C | U | HCB | 175 | 4288 | 85.49 | Beyond 10 Years | N/A | --- |
| T204 | LACASSE BLVD | Ballard St | Clarice Ave | C | U | HCB | 64 | 4100 | 88.04 | Beyond 10 Years | N/A | --- |
| T207 | LACASSE BLVD | St Thomas St | Ballard St | C | U | HCB | 92 | 4013 | 87.50 | Beyond 10 Years | N/A | --- |
| T218 | LACASSE BLVD | Horwood Cres | St Denis St | C | U | HCB | 120 | 7073 | 81.01 | Beyond 10 Years | N/A | --- |
| T219 | LACASSE BLVD | McNorton St | Horwood Cres | C | U | HCB | 171 | 6545 | 84.49 | Beyond 10 Years | N/A | --- |
| T252 | LACASSE BLVD | Tecumseh Rd | St Denis St | C | U | HCB | 251 | 7754 | 82.51 | Beyond 10 Years | N/A | --- |
| T246 | LACHANCE CRT | Lesperance Rd | End | L | S | HCB | 128 | 205 | 88.00 | Beyond 10 Years | N/A | --- |
| SC141 | LAKEWOOD CRES | Hayes Ave | Hayes Ave | L | U | HCB | 482 | N/A | 99.00 | Beyond 10 Years | N/A | --- |
| T313 | LANOUE ST | Lesperance Rd | Bedell St | L | S | HCB | 228 | 603 | 82.00 | Beyond 10 Years | N/A | --- |
| T315 | LANOUE ST | Bedell Ave | Lemire St | C | U | HCB | 258 | 2050 | 65.50 | 6 - 10 Years | CS-2 | \$ 4,128.00 |
| T316 | LANOUE ST | Lemire St | Arbour St | C | U | HCB | 53 | 1538 | 70.50 | 6 - 10 Years | N/A | --- |
| T317 | LANOUE ST | Ryegate Dr | Northfield Way | C | U | HCB | 578 | 820 | 69.99 | 6 - 10 Years | CS-2 | \$ 9,248.00 |
| T325 | LANOUE ST | Northfield Way | Lemire St | C | U | HCB | 117 | 935 | 76.49 | 6 - 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|---------------|--------------------------------------|--------------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|-------------|
| T326 | LANOUE ST | Lemire St | Heatherglen Dr | C | U | HCB | 89 | 2679 | 71.49 | 6 - 10 Years | N/A | --- |
| T328 | LANOUE ST | Heatherglen Dr | Cortina Cres | C | U | HCB | 107 | 3383 | 78.52 | 6 - 10 Years | N/A | --- |
| T329 | LANOUE ST | Cortina Cres | Heatherglen Dr | C | U | HCB | 95 | 4100 | 80.00 | 6 - 10 Years | N/A | --- |
| T332 | LANOUE ST | Heatherglen Dr | Manning Rd | C | U | HCB | 242 | 4823 | 80.50 | Beyond 10 Years | N/A | --- |
| T408 | LANOUE ST | Arbour St | Ryegate Dr | C | U | HCB | 199 | N/A | 67.50 | 6 - 10 Years | CS-2 | \$ 3,184.00 |
| T208 | LARAMIE ST | St Jacques St | First St | L | U | HCB | 36 | 154 | 89.50 | Beyond 10 Years | N/A | --- |
| SS121 | LE BOEUF AVE | St Alphonse Ave | County Road 42 | L | U | HCB | 301 | 278 | 88.00 | Beyond 10 Years | N/A | --- |
| T318 | LEMIRE ST | Lanouue St | Northfield Way | L | U | HCB | 113 | 2481 | 74.00 | 6 - 10 Years | N/A | --- |
| T319 | LEMIRE ST | Northfield Way | Lanouue St | L | U | HCB | 453 | 2049 | 72.51 | 6 - 10 Years | N/A | --- |
| SC020 | LENORE AVE | Cada Cres | Edgewater Blvd | L | U | HCB | 118 | 205 | 66.00 | 6 - 10 Years | CS-2 | \$ 1,888.00 |
| SS034 | LESPERANCE RD | Intersection Rd | Maisonneuve St | A | S | HCB | 341 | 3992 | 83.01 | Beyond 10 Years | N/A | --- |
| SS036 | LESPERANCE RD | Maisonneuve St | Gouin St | A | U | HCB | 330 | 4267 | 68.51 | 6 - 10 Years | CS-2 | \$ 5,280.00 |
| SS038 | LESPERANCE RD | Gouin St | Calvary St | A | U | HCB | 335 | 5016 | 66.01 | 6 - 10 Years | CS-2 | \$ 5,360.00 |
| SS042 | LESPERANCE RD | Calvary St | Lessard St | L | U | HCB | 148 | 5040 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,368.00 |
| SS044 | LESPERANCE RD | Westlake Dr | Lessard St | A | U | HCB | 146 | 5213 | 65.51 | 6 - 10 Years | CS-2 | \$ 2,336.00 |
| SS048 | LESPERANCE RD | County Road 22 | Westlake Dr | A | U | HCB | 147 | 7136 | 77.08 | 6 - 10 Years | N/A | --- |
| SS054 | LESPERANCE RD | RR Tracks N of S Pacific Ave | North Pacific Ave | A | U | HCB | 67 | 4830 | 86.49 | Beyond 10 Years | N/A | --- |
| SS062 | LESPERANCE RD | N Pacific Ave | Meconi Dr | L | U | HCB | 139 | 4818 | 84.00 | Beyond 10 Years | N/A | --- |
| SS076 | LESPERANCE RD | Meconi Dr | Charlene Ln | A | U | HCB | 362 | 4920 | 72.95 | 6 - 10 Years | N/A | --- |
| SS077 | LESPERANCE RD | Charlene Ln | Intersection Rd | A | U | HCB | 73 | 5160 | 71.73 | 6 - 10 Years | N/A | --- |
| SS134 | LESPERANCE RD | Wildberry Cres | County Road 42 | L | U | HCB | 339 | 3481 | 88.00 | Beyond 10 Years | N/A | --- |
| SS135 | LESPERANCE RD | Wildberry Cres | Shields St | A | U | HCB | 105 | 4231 | 78.51 | 6 - 10 Years | N/A | --- |
| SS141 | LESPERANCE RD | Shields St | Docherty Dr | C | U | HCB | 307 | 4493 | 85.00 | Beyond 10 Years | N/A | --- |
| SS142 | LESPERANCE RD | Docherty Dr | S Pacific Ave | C | U | HCB | 232 | 4613 | 86.00 | Beyond 10 Years | N/A | --- |
| SS144 | LESPERANCE RD | S Pacific Ave | RR Tracks N of S Pacific Ave | L | U | HCB | 42 | 4715 | 80.00 | 6 - 10 Years | N/A | --- |
| T022 | LESPERANCE RD | Dillon Dr | Riverside Dr E | C | U | HCB | 324 | 3201 | 86.51 | Beyond 10 Years | N/A | --- |
| T056 | LESPERANCE RD | Little River Blvd | Dillon Dr | C | U | HCB | 231 | 4990 | 85.00 | Beyond 10 Years | N/A | --- |
| T057 | LESPERANCE RD | Wood St | Little River Blvd | C | U | HCB | 96 | 6569 | 82.51 | Beyond 10 Years | N/A | --- |
| T106 | LESPERANCE RD | Cedarwood Dr | Wood St | C | U | HCB | 39 | 6663 | 84.46 | Beyond 10 Years | N/A | --- |
| T109 | LESPERANCE RD | Oliver Dr | Cedarwood Dr | C | U | HCB | 119 | 6765 | 74.47 | 6 - 10 Years | N/A | --- |
| T118 | LESPERANCE RD | Valente Crt | Oliver Dr | C | U | HCB | 203 | 6868 | 75.03 | 6 - 10 Years | N/A | --- |
| T121 | LESPERANCE RD | Evergren Dr | Valente Crt | C | U | HCB | 156 | 6970 | 77.43 | 6 - 10 Years | N/A | --- |
| T123 | LESPERANCE RD | Gauthier Dr | Papineau Ct | C | U | HCB | 89 | 7175 | 77.97 | 6 - 10 Years | N/A | --- |
| T125 | LESPERANCE RD | Papineau Ct | Clapp St | C | U | HCB | 26 | 7073 | 75.74 | 6 - 10 Years | N/A | --- |
| T126 | LESPERANCE RD | Clapp St | Evergreen Dr | C | U | HCB | 77 | 7073 | 80.17 | Beyond 10 Years | N/A | --- |
| T149 | LESPERANCE RD | St Thomas St | Gauthier Dr | C | U | HCB | 123 | 7337 | 77.49 | 6 - 10 Years | N/A | --- |
| T187 | LESPERANCE RD | Orchard Dr | St Thomas Cres | C | U | HCB | 147 | 6952 | 78.50 | 6 - 10 Years | N/A | --- |
| T190 | LESPERANCE RD | Baillargeon Dr | Orchard Dr | C | U | HCB | 93 | 7175 | 74.50 | 6 - 10 Years | N/A | --- |
| T195 | LESPERANCE RD | McNorton St | Baillargeon Dr | C | U | HCB | 91 | 7580 | 74.02 | 6 - 10 Years | N/A | --- |
| T211 | LESPERANCE RD | St Jacques St | McNorton St | A | U | HCB | 285 | 9067 | 79.50 | 6 - 10 Years | N/A | --- |
| T212 | LESPERANCE RD | St Denis St | St Jacques St | A | U | HCB | 44 | 10250 | 82.48 | Beyond 10 Years | N/A | --- |
| T245 | LESPERANCE RD | 77 meters N of Tecumseh Rd (RR Xing) | Lachance Ct | A | U | HCB | 48 | 15375 | 74.00 | 6 - 10 Years | N/A | --- |
| T247 | LESPERANCE RD | Lachance Ct | First St | A | U | HCB | 39 | 12300 | 77.01 | 6 - 10 Years | N/A | --- |
| T249 | LESPERANCE RD | First St | St Denis St | A | U | HCB | 38 | 10250 | 77.00 | 6 - 10 Years | N/A | --- |
| T266 | LESPERANCE RD | Tecumseh Rd | 77 meters N of Tecumseh Rd (RR Xing) | A | U | HCB | 72 | 11025 | 77.50 | 6 - 10 Years | N/A | --- |
| T299 | LESPERANCE RD | Renaud St | County Road 22 | A | U | HCB | 211 | 16400 | 60.97 | 6 - 10 Years | CS-2 | \$ 3,376.00 |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-------------------|-----------------------------|-----------------------------|---------------------|----------------------|---------|------------|---------------------|--------|---------------------|---------------------|---------------|
| T307 | LESPERANCE RD | Arbour St | Renaud St | A | U | HCB | 111 | 16283 | 69.98 | 6 - 10 Years | CS-2 | \$ 1,776.00 |
| T311 | LESPERANCE RD | Lanoué St | Arbour St | A | U | HCB | 116 | 15722 | 63.50 | 6 - 10 Years | CS-2 | \$ 1,856.00 |
| T312 | LESPERANCE RD | Tecumseh Rd | Lanoué St | A | U | HCB | 139 | 15688 | 67.94 | 6 - 10 Years | CS-2 | \$ 2,224.00 |
| SS043 | LESSARD ST | Lesperance Rd | End | L | U | HCB | 188 | 53 | 70.99 | 6 - 10 Years | N/A | --- |
| SC096 | LEXHAM GDNS | Estate Pk | Tecumseh Rd | L | U | HCB | 64 | 391 | 70.00 | 6 - 10 Years | CS-2 | \$ 1,024.00 |
| SC098 | LEXHAM GDNS | Estate Pk | Estate Pk | L | U | HCB | 158 | 256 | 64.00 | 6 - 10 Years | CS-2 | \$ 2,528.00 |
| T048 | LITTLE RIVER BLVD | Gauthier Dr | End (Town Line) | C | U | HCB | 51 | 4415 | 70.37 | 6 - 10 Years | N/A | --- |
| T050 | LITTLE RIVER BLVD | Gauthier Dr | Somerville St | C | U | HCB | 85 | 4100 | 65.07 | 6 - 10 Years | CS-2 | \$ 1,360.00 |
| T052 | LITTLE RIVER BLVD | Somerville St | Chene St | C | U | HCB | 106 | 3075 | 82.55 | Beyond 10 Years | N/A | --- |
| T055 | LITTLE RIVER BLVD | Chene St | Lesperance Rd | C | U | HCB | 123 | 3110 | 81.52 | Beyond 10 Years | N/A | --- |
| T061 | LITTLE RIVER BLVD | St Pierre St | 82 meters E of St Pierre St | C | U | HCB | 171 | 923 | 82.50 | Beyond 10 Years | N/A | --- |
| T063 | LITTLE RIVER BLVD | 82 meters E of St Pierre St | Lacasse Blvd | C | U | HCB | 109 | 924 | 89.00 | Beyond 10 Years | N/A | --- |
| T079 | LITTLE RIVER BLVD | Coronado Dr | Lacasse Blvd | C | U | HCB | 232 | 480 | 85.00 | Beyond 10 Years | N/A | --- |
| T080 | LITTLE RIVER BLVD | Shawn Ave | Coronado Dr | C | U | HCB | 111 | 1230 | 87.00 | Beyond 10 Years | N/A | --- |
| T081 | LITTLE RIVER BLVD | Shawn Ave | Barry Ave | C | U | HCB | 115 | 1333 | 95.50 | Beyond 10 Years | N/A | --- |
| T083 | LITTLE RIVER BLVD | Barry Ave | Michael Dr | C | U | HCB | 83 | 1435 | 97.50 | Beyond 10 Years | N/A | --- |
| T090 | LITTLE RIVER BLVD | Michael Dr | Michael Dr | C | U | HCB | 78 | 1538 | 96.50 | Beyond 10 Years | N/A | --- |
| T091 | LITTLE RIVER BLVD | Michael Dr | Revland Dr | C | U | HCB | 109 | 1640 | 96.00 | Beyond 10 Years | N/A | --- |
| T092 | LITTLE RIVER BLVD | Woodbridge Dr | Revland Dr | C | U | HCB | 107 | 1743 | 95.50 | Beyond 10 Years | N/A | --- |
| T094 | LITTLE RIVER BLVD | Woodbridge Dr | Woodbridge Dr | C | U | HCB | 68 | 1845 | 86.50 | Beyond 10 Years | N/A | --- |
| T095 | LITTLE RIVER BLVD | Centennial Dr | Woodbridge Dr | L | U | HCB | 80 | 1948 | 85.00 | Beyond 10 Years | N/A | --- |
| T097 | LITTLE RIVER BLVD | Dillon Dr | Centennial Dr | C | U | HCB | 168 | 2137 | 86.50 | Beyond 10 Years | N/A | --- |
| T098 | LITTLE RIVER BLVD | Dillon Dr | Donalda Ct | C | U | HCB | 120 | 2549 | 69.90 | 6 - 10 Years | CS-2 | \$ 1,920.00 |
| T100 | LITTLE RIVER BLVD | Donalda Ct | Grace Rd | C | U | HCB | 145 | 2563 | 57.49 | 1 - 5 Years | CS-1 | \$ 4,640.00 |
| T103 | LITTLE RIVER BLVD | Grace Rd | Manning Rd | C | U | HCB | 114 | 2633 | 52.00 | 1 - 5 Years | RM | \$ 107,523.00 |
| SC047 | MACK CRT | End | End | L | S | HCB | 52 | 77 | 97.64 | Beyond 10 Years | N/A | --- |
| SS008 | MAISONNEUVE ST | Corbi Ln | Shawnee Rd | C | U | HCB | 163 | 210 | 77.50 | 6 - 10 Years | N/A | --- |
| SS022 | MAISONNEUVE ST | Shawnee Rd | Hebert St | C | U | HCB | 128 | 130 | 91.50 | Beyond 10 Years | N/A | --- |
| SS030 | MAISONNEUVE ST | Hebert St | St Anne St | C | S | HCB | 192 | 171 | 68.00 | 6 - 10 Years | CS-2 | \$ 3,072.00 |
| SS035 | MAISONNEUVE ST | St Anne St | Lesperance Rd | C | S | HCB | 147 | 150 | 52.01 | 1 - 5 Years | RM | \$ 138,648.00 |
| SS318 | MALDEN RD | Talbot Rd | Bellaire Woods Rd | C | S | HCB | 648 | 1374 | 82.00 | Beyond 10 Years | N/A | --- |
| SS320 | MALDEN RD | Bellaire Woods Rd | North Talbot Rd | L | S | HCB | 710 | 1538 | 80.49 | Beyond 10 Years | N/A | --- |
| SS342 | MALDEN RD | South Talbot Rd | Highway 3 | L | R | HCB | 852 | 1283 | 75.00 | 6 - 10 Years | N/A | --- |
| SS344 | MALDEN RD | Highway 3 | 393 meters NE on Malden Rd | L | R | HCB | 392 | 982 | 72.00 | 6 - 10 Years | N/A | --- |
| SS346 | MALDEN RD | 393 meters NE on Malden Rd | Talbot Rd | L | R | HCB | 158 | 923 | 66.00 | 6 - 10 Years | CS-2 | \$ 2,528.00 |
| SS371 | MALDEN RD | N Townline Rd | South Talbot Rd | L | R | HCB | 2554 | 655 | 100.00 | Beyond 10 Years | N/A | --- |
| SS383 | MALDEN RD | North Talbot Rd | Manning Rd | C | S | HCB | 55 | N/A | 70.00 | 6 - 10 Years | CS-2 | \$ 880.00 |
| T_SC001 | MANNING RD | Riverside Dr | Little River Blvd | A | S | HCB | 462 | 3536 | 61.49 | 6 - 10 Years | CS-2 | \$ 7,392.00 |
| T_SC002 | MANNING RD | Little River Blvd | St Thomas St | A | S | HCB | 267 | 5125 | 52.00 | 1 - 5 Years | RM | \$ 251,829.00 |
| T_SC003 | MANNING RD | St Thomas St | Village Grove Dr | A | S | HCB | 361 | 7688 | 52.00 | 1 - 5 Years | RM | \$ 340,487.00 |
| T_SC004 | MANNING RD | St Gregorys Rd | Village Grove Dr | A | U | HCB | 108 | 9880 | 73.48 | 6 - 10 Years | N/A | --- |
| T_SC005 | MANNING RD | St Gregorys Rd | Tecumseh Rd | A | U | HCB | 352 | 13628 | 79.50 | 6 - 10 Years | N/A | --- |
| T_SC006 | MANNING RD | Tecumseh Rd | Town Line | C | U | HCB | 176 | 19645 | 79.00 | 6 - 10 Years | N/A | --- |
| T074 | MASON PL | Coronado Dr | Burdick Cres | L | S | HCB | 99 | 308 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,584.00 |
| T076 | MASON PL | Barry Ave | Burdick Cres | L | S | HCB | 105 | 308 | 69.00 | 6 - 10 Years | CS-2 | \$ 1,680.00 |
| SS015 | MAYRAND CRES | Kavanagh Dr | Kavanagh Dr | L | U | HCB | 341 | 158 | 62.00 | 6 - 10 Years | CS-2 | \$ 5,456.00 |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-------------------|-------------------------------|-------------------------------|---------------------|----------------------|---------|------------|---------------------|--------|---------------------|---------------------|---------------|
| SS290 | MCCORD LN | County Road 11 | DiCocco Crt | L | S | HCB | 285 | 513 | 73.00 | 6 - 10 Years | N/A | --- |
| SS292 | MCCORD LN | DiCocco Crt | End | L | S | HCB | 76 | 256 | 71.76 | 6 - 10 Years | N/A | --- |
| T192 | MCNORTON ST | St Thomas Cres | End (Town Line) | C | U | HCB | 31 | 5638 | 83.00 | Beyond 10 Years | N/A | --- |
| T194 | MCNORTON ST | St Thomas Cres | Lesperance Rd | C | U | HCB | 330 | 5469 | 85.51 | Beyond 10 Years | N/A | --- |
| T196 | MCNORTON ST | Lesperance Rd | St Pierre St | C | U | HCB | 107 | 3466 | 89.50 | Beyond 10 Years | N/A | --- |
| T198 | MCNORTON ST | St Pierre St | William St | L | U | HCB | 104 | 3895 | 82.00 | Beyond 10 Years | N/A | --- |
| T200 | MCNORTON ST | William St | Lacasse Blvd | C | U | HCB | 153 | 4351 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,448.00 |
| T257 | MEADOWLAND CRES | Green Valley Dr | Green Valley Dr | L | U | HCB | 520 | 513 | 76.50 | 6 - 10 Years | N/A | --- |
| T131 | MEANDER CRES | Clapp St | Lacasse Blvd | L | U | HCB | 390 | 308 | 63.00 | 6 - 10 Years | CS-2 | \$ 6,240.00 |
| SS063 | MECONI DR | Lesperance Rd | Roxanne Cres | L | U | HCB | 187 | 1204 | 80.00 | 6 - 10 Years | N/A | --- |
| SS071 | MECONI DR | Roxane Cres | Charlene Ln | L | U | HCB | 164 | 525 | 87.00 | Beyond 10 Years | N/A | --- |
| SC111 | MEI-LIN CRES | Brighton Rd | End | L | U | HCB | 88 | 103 | 66.48 | 6 - 10 Years | CS-2 | \$ 1,408.00 |
| T084 | MICHAEL DR | James Cres | Little River Blvd | L | U | HCB | 90 | 933 | 80.00 | 6 - 10 Years | N/A | --- |
| T087 | MICHAEL DR | Simard Cres | James Cres | L | U | HCB | 95 | 718 | 73.00 | 6 - 10 Years | N/A | --- |
| T089 | MICHAEL DR | Simard Cres | Dillon Dr | L | U | HCB | 105 | 513 | 69.00 | 6 - 10 Years | CS-2 | \$ 1,680.00 |
| T164 | MICHAEL DR | Little River Blvd | St Thomas St | L | U | HCB | 562 | 563 | 63.00 | 6 - 10 Years | CS-2 | \$ 8,992.00 |
| T224 | MICHAEL DR | St Thomas St | St Gregorys Rd | L | U | HCB | 462 | 732 | 74.00 | 6 - 10 Years | N/A | --- |
| T274 | MICKAILA CRES | Southfield Dr | End | L | U | HCB | 171 | 256 | 81.99 | Beyond 10 Years | N/A | --- |
| SS276 | MORO DR | Burke St | Pulleyblank St | L | S | HCB | 335 | 2563 | 90.01 | Beyond 10 Years | N/A | --- |
| SS277 | MORO DR | Outer Dr | Burke St | L | S | HCB | 291 | 2563 | 91.49 | Beyond 10 Years | N/A | --- |
| SS244 | MOYNAHAN ST | Regal Dr | Hennin Dr | L | S | HCB | 148 | 513 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,368.00 |
| SS245 | MOYNAHAN ST | Hennin Dr | O'Neil Dr | L | S | HCB | 223 | 513 | 62.00 | 6 - 10 Years | CS-2 | \$ 3,568.00 |
| T_SS001 | MULBERRY DR | Southfield Dr | 120 meters W of Southfield Dr | L | S | OTH | 120 | 2619 | 68.00 | 6 - 10 Years | CS-2 | \$ 1,920.00 |
| SS058 | MURRAY CRES | N Pacific Ave | Shawnee Rd | L | U | HCB | 424 | 263 | 82.00 | Beyond 10 Years | N/A | --- |
| SS055 | NORTH PACIFIC AVE | Lesperance Rd | St Anne St | L | S | HCB | 192 | 508 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,072.00 |
| SS057 | NORTH PACIFIC AVE | St Anne St | Murray Cres | L | U | HCB | 240 | 525 | 73.00 | 6 - 10 Years | N/A | --- |
| SS059 | NORTH PACIFIC AVE | Murray Cres | Shawnee Rd | L | U | HCB | 92 | 578 | 82.00 | Beyond 10 Years | N/A | --- |
| SS217 | NORTH TALBOT RD | County Road 46 | Malden Rd | C | R | HCB | 356 | 256 | 87.00 | Beyond 10 Years | N/A | --- |
| SS231 | NORTH TALBOT RD | Dumouchelle St | Highway 401 | C | S | HCB | 363 | 9140 | 84.00 | Beyond 10 Years | N/A | --- |
| SS233 | NORTH TALBOT RD | Dumouchelle St | Burke St | L | S | HCB | 165 | 9225 | 88.00 | Beyond 10 Years | N/A | --- |
| SS234 | NORTH TALBOT RD | Burke St | Halford Dr | C | S | HCB | 255 | 9738 | 88.50 | Beyond 10 Years | N/A | --- |
| SS236 | NORTH TALBOT RD | Halford Rd | Pulleyblank St | C | S | HCB | 86 | 9908 | 89.99 | Beyond 10 Years | N/A | --- |
| SS237 | NORTH TALBOT RD | Pulleyblank St | 53 meters E of Pulleyblank St | L | S | HCB | 53 | 12045 | 87.00 | Beyond 10 Years | N/A | --- |
| SS237 | NORTH TALBOT RD | 53 meters E of Pulleyblank St | Walker Rd (County Road 11) | L | S | HCB | 81 | 12045 | 97.00 | Beyond 10 Years | N/A | --- |
| SS239 | NORTH TALBOT RD | Walker Rd (County Road 11) | Brendan Ln | C | S | HCB | 259 | 13050 | 89.81 | Beyond 10 Years | N/A | --- |
| SS240 | NORTH TALBOT RD | Brendan Ln | 51 meters E of Brendan Ln | L | S | HCB | 51 | 11788 | 92.00 | Beyond 10 Years | N/A | --- |
| SS242 | NORTH TALBOT RD | 51 meters E of Brendan Ln | Hennin Dr | C | S | HCB | 284 | 10763 | 83.51 | Beyond 10 Years | N/A | --- |
| SS246 | NORTH TALBOT RD | Hennin Dr | O'Neil Dr | C | S | HCB | 228 | 9725 | 88.50 | Beyond 10 Years | N/A | --- |
| SS250 | NORTH TALBOT RD | O'Neil St | Ure St | L | S | HCB | 269 | 8357 | 91.00 | Beyond 10 Years | N/A | --- |
| SS254 | NORTH TALBOT RD | Ure Rd | Oldcastle Rd | L | S | HCB | 251 | 8713 | 92.00 | Beyond 10 Years | N/A | --- |
| SS255 | NORTH TALBOT RD | 35 meters E of Oldcastle Dr | 8th Concession Rd | L | S | HCB | 33 | 8861 | 96.00 | Beyond 10 Years | N/A | --- |
| SS255 | NORTH TALBOT RD | Oldcastle Rd | 35 meters E of Oldcastle Dr | C | S | HCB | 35 | 8861 | 100.00 | Beyond 10 Years | N/A | --- |
| SS257 | NORTH TALBOT RD | 8th Concession Rd | 9th Concession Rd | L | R | HCB | 1411 | 5215 | 53.00 | 1 - 5 Years | R-R1 | \$ 305,081.00 |
| T320 | NORTHFIELD WAY | Lemire St | Jacie Crt | L | U | HCB | 114 | 820 | 73.27 | 6 - 10 Years | N/A | --- |
| T322 | NORTHFIELD WAY | Jacie Cres | Shelley Crt | L | U | HCB | 94 | 615 | 75.00 | 6 - 10 Years | N/A | --- |
| T324 | NORTHFIELD WAY | Shelley Cres | Lanoue St | L | U | HCB | 335 | 820 | 72.99 | 6 - 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|--------------------|-------------------------------|-------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|---------------|
| SC070 | OAKFIELD CRT | Dresden Pl | End | L | U | HCB | 56 | 103 | 97.40 | Beyond 10 Years | N/A | --- |
| T136 | OAKPARK DR | Lacasse Blvd | Regal Crt | L | U | HCB | 243 | 392 | 98.00 | Beyond 10 Years | N/A | --- |
| T138 | OAKPARK DR | Regal Ct | Dube Dr | L | U | HCB | 97 | 205 | 98.00 | Beyond 10 Years | N/A | --- |
| T139 | OAKPARK DR | Dube Dr | End | L | U | HCB | 129 | 103 | 97.00 | Beyond 10 Years | N/A | --- |
| SS118 | ODESSA DR | County Road 42 | End | L | S | HCB | 168 | 103 | 65.00 | 6 - 10 Years | R-R1 | \$ 36,325.00 |
| SS424 | OLDCASTLE CRT | Oldcastle Rd | End | L | S | HCB | 156 | 51 | 85.00 | Beyond 10 Years | N/A | --- |
| SS300 | OLDCASTLE RD | 189 meters NE on Oldcastle Rd | Piccadilly Ave | L | U | HCB | 264 | 1365 | 93.00 | Beyond 10 Years | N/A | --- |
| SS304 | OLDCASTLE RD | Piccadilly Ave | Castlewood Crt | L | R | HCB | 319 | 1333 | 98.00 | Beyond 10 Years | N/A | --- |
| SS306 | OLDCASTLE RD | Wedgewood Crt | North Talbot Rd | L | S | HCB | 567 | 1333 | 92.59 | Beyond 10 Years | N/A | --- |
| SS332 | OLDCASTLE RD | Highway 3 | 594m SW of Highway 3 | L | R | LCB | 594 | 51 | 37.50 | NOW | TC-1 | \$ 85,536.00 |
| SS332 | OLDCASTLE RD | 594m SW of Highway 3 | End | L | R | LCB | 539 | 51 | 50.00 | 1 - 5 Years | TC-2 | \$ 34,496.00 |
| SS425 | OLDCASTLE RD | Highway 3 | 189 meters NE on Oldcastle Rd | L | S | HCB | 189 | 51 | 88.72 | Beyond 10 Years | N/A | --- |
| T108 | OLIVER DR | Gauthier Dr | Lesperance Rd | L | U | HCB | 310 | 256 | 95.00 | Beyond 10 Years | N/A | --- |
| SS286 | OLYMPIA DR | Astor Cres | 204 meters NE of Astor Cres | L | S | HCB | 204 | 1025 | 87.00 | Beyond 10 Years | N/A | --- |
| SS286 | OLYMPIA DR | 204 meters NE of Astor Cres | Walker Rd (County Road 11) | L | S | HCB | 42 | 1025 | 96.00 | Beyond 10 Years | N/A | --- |
| SS288 | OLYMPIA DR | Solar Cres | Astor Cres | L | S | HCB | 151 | 769 | 79.00 | 6 - 10 Years | N/A | --- |
| SS247 | O'NEIL DR | North Talbot Ave | Moynahan St | L | S | HCB | 439 | 3455 | 78.00 | 6 - 10 Years | N/A | --- |
| SS248 | O'NEIL DR | Moynahan St | Deluca Dr | L | S | HCB | 227 | 2563 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,632.00 |
| T185 | ORCHARD DR | St Thomas Cres | Appletree Cres | L | U | HCB | 211 | 256 | 86.00 | Beyond 10 Years | N/A | --- |
| T186 | ORCHARD DR | Appletree Cres | Lesperance Rd | L | U | HCB | 104 | 380 | 87.00 | Beyond 10 Years | N/A | --- |
| SS264 | OUTER DR | Blackacre Dr | 648 meters SW on Outer Dr | C | R | HCB | 648 | 4711 | 93.00 | Beyond 10 Years | N/A | --- |
| SS265 | OUTER DR | Blackacre Dr | Rossi Dr | L | R | HCB | 166 | 3588 | 98.00 | Beyond 10 Years | N/A | --- |
| SS266 | OUTER DR | Rossi Dr | End | L | R | HCB | 512 | 2563 | 94.00 | Beyond 10 Years | N/A | --- |
| SS328 | OUTER DR | 648 meters SW on Outer Dr | End | L | R | HCB | 138 | 1025 | 93.00 | Beyond 10 Years | N/A | --- |
| SS421 | OUTER DR CONNECTOR | Outer Dr | Highway 3 | L | S | HCB | 146 | N/A | 88.49 | Beyond 10 Years | N/A | --- |
| T178 | PAISLEY CIR | St Thomas St | End | L | U | HCB | 67 | 103 | 85.00 | Beyond 10 Years | N/A | --- |
| T124 | PAPINEAU CRT | Lesperance Rd | End | L | U | HCB | 228 | 154 | 54.99 | 1 - 5 Years | U-R1 | \$ 103,839.00 |
| T229 | PARKLAND CRES | Woodridge Dr | Revland Dr | L | U | HCB | 89 | 205 | 80.00 | 6 - 10 Years | N/A | --- |
| T231 | PARKLAND CRES | Woodridge Dr | End | L | U | HCB | 133 | 154 | 74.01 | 6 - 10 Years | N/A | --- |
| SC120 | PENTILLY RD | Beach Grove Dr | End | L | U | HCB | 167 | 103 | 56.00 | 1 - 5 Years | U-R1 | \$ 76,058.00 |
| SC121 | PENTILLY RD | Beach Grove Dr | Riverside Dr E | L | U | HCB | 572 | 328 | 87.50 | Beyond 10 Years | N/A | --- |
| T066 | PERCY PL | Coronado Dr | Lacasse Blvd | L | S | HCB | 149 | 85 | 56.00 | 1 - 5 Years | CS-1 | \$ 4,768.00 |
| SS301 | PICCADILLY AVE | Oldcastle Rd | Trafalgar Crt | L | U | HCB | 108 | 154 | 54.51 | 1 - 5 Years | U-R1 | \$ 49,187.00 |
| SS302 | PICCADILLY AVE | Trafalgar Crt | End | L | U | HCB | 117 | 51 | 54.00 | 1 - 5 Years | U-R1 | \$ 53,286.00 |
| T009 | PINEWOOD CRES | Riverside Dr | End | L | U | HCB | 151 | 154 | 67.96 | 6 - 10 Years | CS-2 | \$ 2,416.00 |
| T292 | POISSON ST | Arbour St | End | L | U | HCB | 237 | 308 | 80.00 | 6 - 10 Years | N/A | --- |
| T293 | POISSON ST | Remi St | Arbour St | L | U | HCB | 118 | 410 | 66.00 | 6 - 10 Years | CS-2 | \$ 1,888.00 |
| T297 | POISSON ST | Tecumseh Rd | Remie St | L | U | HCB | 169 | 543 | 57.00 | 1 - 5 Years | CS-1 | \$ 5,408.00 |
| T240 | PRIMROSE PL | St Gregorys Rd | End | L | U | HCB | 145 | 154 | 82.50 | Beyond 10 Years | N/A | --- |
| SS273 | PULLEYBLANK ST | Blackacre Dr | Rossi Dr | L | S | HCB | 273 | 2667 | 79.00 | 6 - 10 Years | N/A | --- |
| SS275 | PULLEYBLANK ST | Rossi Dr | Moro Dr | L | S | HCB | 176 | 3280 | 91.00 | Beyond 10 Years | N/A | --- |
| SS279 | PULLEYBLANK ST | Moro Dr | Crowder Crt | L | S | HCB | 118 | 3793 | 83.00 | Beyond 10 Years | N/A | --- |
| SS281 | PULLEYBLANK ST | Crowder St | North Talbot Rd | L | S | HCB | 276 | 4309 | 93.00 | Beyond 10 Years | N/A | --- |
| T137 | REGAL CRT | Oakpark Dr | End | L | U | HCB | 60 | 103 | 93.51 | Beyond 10 Years | N/A | --- |
| SS378 | REGAL DR | Moynahan St | End | L | S | HCB | 64 | 154 | 58.02 | 1 - 5 Years | CS-1 | \$ 2,048.00 |
| SC080 | REGENT RD | Dresden Pl | Dresden Pl | L | U | HCB | 92 | 256 | 98.00 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|----------------------|--------------------------------|--------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|--------------|
| SC082 | REGENT RD | Tecumseh Rd | Dresden Pl | C | U | HCB | 62 | 395 | 95.00 | Beyond 10 Years | N/A | --- |
| T296 | REMIE ST | St Anne St | End (W of Poisson St) | L | S | HCB | 151 | 513 | 92.50 | Beyond 10 Years | N/A | --- |
| T289 | RENAUD ST | St Anne St | Lesperance Rd | L | S | HCB | 133 | 340 | 86.52 | Beyond 10 Years | N/A | --- |
| T300 | RENAUD ST | Lesperance Rd | Demarse Crt | L | S | HCB | 167 | 1190 | 87.50 | Beyond 10 Years | N/A | --- |
| T304 | RENAUD ST | Demarse Crt | Bedell St | L | S | HCB | 62 | 1025 | 81.97 | Beyond 10 Years | N/A | --- |
| T305 | RENAUD ST | Bedell Ave | End | L | S | HCB | 163 | 256 | 82.00 | Beyond 10 Years | N/A | --- |
| T166 | REVLAND DR | Little River Blvd | St Thomas St | L | U | HCB | 482 | 445 | 68.00 | 6 - 10 Years | CS-2 | \$ 7,712.00 |
| T226 | REVLAND DR | St Gregorys Rd | End | L | U | HCB | 45 | 51 | 79.96 | 6 - 10 Years | N/A | --- |
| T227 | REVLAND DR | St Gregorys Rd | Parkland Cres | L | U | HCB | 94 | 410 | 79.00 | 6 - 10 Years | N/A | --- |
| T228 | REVLAND DR | St Thomas St | Parkland Cres | C | U | HCB | 411 | 410 | 82.00 | Beyond 10 Years | N/A | --- |
| T176 | RIDEAU PL | St Thomas St | End | L | U | HCB | 62 | 103 | 87.00 | Beyond 10 Years | N/A | --- |
| SC001 | RIVERSIDE DR | Manning Rd | Christy Ln | A | U | HCB | 336 | 6515 | 91.19 | Beyond 10 Years | N/A | --- |
| SC003 | RIVERSIDE DR | Grant Ave | Christy Ln | A | U | HCB | 428 | 6150 | 75.94 | 6 - 10 Years | N/A | --- |
| SC004 | RIVERSIDE DR | Grant Ave | Edgewater Blvd | A | U | HCB | 135 | 5843 | 75.25 | 6 - 10 Years | N/A | --- |
| SC005 | RIVERSIDE DR | Edgewater Blvd | St Mark's Rd | A | U | HCB | 152 | 5638 | 66.46 | 6 - 10 Years | CS-2 | \$ 2,432.00 |
| SC006 | RIVERSIDE DR | St Mark's Rd | Arlington Blvd | A | U | HCB | 129 | 5231 | 62.48 | 6 - 10 Years | CS-2 | \$ 2,064.00 |
| SC007 | RIVERSIDE DR | Arlington Blvd | Kensington Blvd | C | U | HCB | 419 | 5246 | 56.02 | 1 - 5 Years | CS-1 | \$ 13,408.00 |
| SC008 | RIVERSIDE DR | Kensington Blvd | Pentilly Rd | C | U | HCB | 390 | 5125 | 63.01 | 6 - 10 Years | CS-2 | \$ 6,240.00 |
| SC009 | RIVERSIDE DR | Pentilly Rd | Brighton Rd | L | U | HCB | 120 | 5071 | 87.00 | Beyond 10 Years | N/A | --- |
| T001 | RIVERSIDE DR | Winclare Dr | End (Town Line) | A | U | HCB | 58 | 11089 | 78.97 | 6 - 10 Years | N/A | --- |
| T003 | RIVERSIDE DR | Winclare Dr | Catalina Cove | A | U | HCB | 93 | 11275 | 77.85 | 6 - 10 Years | N/A | --- |
| T005 | RIVERSIDE DR | Catalina Cove | Chene St | A | U | HCB | 108 | 11275 | 80.00 | 6 - 10 Years | N/A | --- |
| T006 | RIVERSIDE DR | Chene St | Lesperance Rd | A | U | HCB | 119 | 12400 | 72.88 | 6 - 10 Years | N/A | --- |
| T007 | RIVERSIDE DR | Lesperance Rd | St Pierre St | A | U | HCB | 136 | 11147 | 75.15 | 6 - 10 Years | N/A | --- |
| T008 | RIVERSIDE DR | St Pierre St | Pinewood Cres | A | U | HCB | 105 | 10250 | 80.00 | 6 - 10 Years | N/A | --- |
| T010 | RIVERSIDE DR | Pinewood Cres | Lacasse Blvd | A | U | HCB | 173 | 10148 | 82.99 | Beyond 10 Years | N/A | --- |
| T011 | RIVERSIDE DR | Coronado Dr | Lacasse Blvd | A | U | HCB | 160 | 9493 | 78.06 | 6 - 10 Years | N/A | --- |
| T012 | RIVERSIDE DR | Coronado Dr | Barry Ave | A | U | HCB | 335 | 8713 | 80.00 | 6 - 10 Years | N/A | --- |
| T013 | RIVERSIDE DR | Barry Ave | Centennial Dr | A | U | HCB | 521 | 8422 | 80.50 | Beyond 10 Years | N/A | --- |
| T014 | RIVERSIDE DR | Grace Rd | Centennial Dr | A | U | HCB | 457 | 8037 | 84.51 | Beyond 10 Years | N/A | --- |
| T015 | RIVERSIDE DR | Grace Rd | Manning Rd | A | U | HCB | 216 | 7941 | 85.71 | Beyond 10 Years | N/A | --- |
| SS283 | ROSCON INDUSTRIAL DR | Blackacre Dr | End | A | S | HCB | 381 | 513 | 84.00 | Beyond 10 Years | N/A | --- |
| SS274 | ROSSI DR | Outer Dr | Pulleyblank St | C | S | HCB | 629 | 601 | 96.00 | Beyond 10 Years | N/A | --- |
| SC078 | ROSTREVOR CRT | Dresden Pl | End | L | U | HCB | 87 | 103 | 97.00 | Beyond 10 Years | N/A | --- |
| SS064 | ROXANNE CRES | Funaro Cres | Meconi Dr | L | U | HCB | 97 | 420 | 82.00 | Beyond 10 Years | N/A | --- |
| SS068 | ROXANNE CRES | Meconi Dr | St Martin Cres | L | U | HCB | 93 | 315 | 85.00 | Beyond 10 Years | N/A | --- |
| SS069 | ROXANNE CRES | St Martin Cres | Roxanna Cres | L | U | HCB | 161 | 158 | 85.00 | Beyond 10 Years | N/A | --- |
| T111 | ROXBURY CRES | Gauthier Dr | End | L | U | HCB | 199 | 154 | 61.20 | 6 - 10 Years | CS-2 | \$ 3,184.00 |
| SS313 | RUSTON RD | Talbot Rd | Canada South Railway (road) | L | R | LCB | 254 | 51 | 27.00 | NOW | TC-1 | \$ 36,576.00 |
| SC063 | RUTLAND RD | Clovelly Rd | Kensington Blvd | L | S | HCB | 345 | 205 | 71.69 | 6 - 10 Years | N/A | --- |
| T044 | SALICH CRT | Dillon Dr | End | L | U | HCB | 92 | 103 | 84.00 | Beyond 10 Years | N/A | --- |
| SS312 | SERVICE RD | Talbot Rd | End | L | R | HCB | 329 | 51 | 64.50 | 6 - 10 Years | CS-2 | \$ 5,264.00 |
| SS309 | SEXTON RD | 1224 meters NE on Sexton SD Rd | County Road 46 | L | R | LCB | 151 | 1333 | 85.00 | Beyond 10 Years | N/A | --- |
| SS308 | SEXTON SDRD | Highway 3 | 1224 meters NE on Sexton SD Rd | L | R | LCB | 1224 | 1343 | 74.00 | 6 - 10 Years | N/A | --- |
| SS336 | SEXTON SDRD | South Talbot Rd | Highway 3 | L | R | LCB | 1369 | 1259 | 74.63 | 6 - 10 Years | N/A | --- |
| T039 | SHANNON PL | Dillon Dr | Amanda Ct | L | U | HCB | 64 | 308 | 83.41 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-------------------|----------------------|----------------------|---------------------|----------------------|---------|------------|---------------------|--------|---------------------|---------------------|---------------|
| T040 | SHANNON PL | Shannon Pl | End | L | U | HCB | 108 | 154 | 84.49 | Beyond 10 Years | N/A | --- |
| T145 | SHAWN AVE | Kimberly Dr | Kimberly Dr | L | U | HCB | 110 | 308 | 100.00 | Beyond 10 Years | N/A | --- |
| T147 | SHAWN AVE | Kimberly Dr | Little River Blvd | L | U | HCB | 101 | 694 | 100.00 | Beyond 10 Years | N/A | --- |
| SS007 | SHAWNEE RD | Maisonneuve St | Intersection Rd | L | S | HCB | 367 | 1070 | 66.00 | 6 - 10 Years | CS-2 | \$ 5,872.00 |
| SS011 | SHAWNEE RD | Maisonneuve St | Gouin St | L | S | HCB | 330 | 840 | 52.50 | 1 - 5 Years | S-RSS | \$ 761,680.00 |
| SS013 | SHAWNEE RD | Gouin St | Kavanagh St | L | S | HCB | 254 | 680 | 55.99 | 1 - 5 Years | R-R1 | \$ 54,919.00 |
| SS018 | SHAWNEE RD | Kavanagh St | Westlake Dr | L | S | HCB | 299 | 525 | 53.00 | 1 - 5 Years | R-R1 | \$ 64,649.00 |
| SS019 | SHAWNEE RD | Westlake Dr | End | L | S | HCB | 178 | 315 | 66.00 | 6 - 10 Years | U-R1 | \$ 81,068.00 |
| SS060 | SHAWNEE RD | N Pacific Ave | Murray Cres | L | U | HCB | 317 | 630 | 80.00 | 6 - 10 Years | N/A | --- |
| SS061 | SHAWNEE RD | Murray Cres | Intersection Rd | L | U | HCB | 107 | 882 | 80.00 | 6 - 10 Years | N/A | --- |
| T283 | SHAWNEE RD | Brouillette Crt | End | L | S | HCB | 97 | 205 | 90.48 | Beyond 10 Years | N/A | --- |
| T284 | SHAWNEE RD | Arbour St | Brouillette Crt | L | S | HCB | 176 | 732 | 92.99 | Beyond 10 Years | N/A | --- |
| T287 | SHAWNEE RD | Arbour St | Tecumseh Rd | L | S | HCB | 322 | 908 | 93.50 | Beyond 10 Years | N/A | --- |
| T323 | SHELLEY CRT | Northfield Way | End | L | U | HCB | 155 | 205 | 71.00 | 6 - 10 Years | N/A | --- |
| SS126 | SHIELDS ST | St Alphonse Ave | End | C | U | HCB | 139 | 513 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,224.00 |
| SS136 | SHIELDS ST | Docherty Dr | Lesperance Rd | C | U | HCB | 104 | 747 | 49.00 | NOW | RM | \$ 98,091.00 |
| SS137 | SHIELDS ST | St Alphonse Ave | Docherty St | C | U | HCB | 101 | 666 | 45.00 | NOW | RM | \$ 95,261.00 |
| SS422 | SHIELDS ST | Banwell Rd | End | C | S | HCB | 347 | 718 | 85.58 | Beyond 10 Years | N/A | --- |
| SS176 | SHIFF DR | Cranbrook Cres | Green Cres | L | U | HCB | 58 | 410 | 76.46 | 6 - 10 Years | N/A | --- |
| SS178 | SHIFF DR | Cranbrook Cres | End | L | U | HCB | 174 | 256 | 77.00 | 6 - 10 Years | N/A | --- |
| SS179 | SHIFF DR | Cranbrook Cres | Cranbrook Cres | C | U | HCB | 86 | 615 | 78.00 | 6 - 10 Years | N/A | --- |
| SS180 | SHIFF DR | Cranbrook Cres | County Road 42 | L | U | HCB | 57 | 903 | 73.50 | 6 - 10 Years | N/A | --- |
| T088 | SIMARD CRES | Michael Dr | End | L | U | HCB | 90 | 154 | 68.47 | 6 - 10 Years | CS-2 | \$ 1,440.00 |
| SS366 | SNAKE LN | 9th Concession Rd | South Talbot Rd | L | R | LCB | 2914 | 135 | 100.00 | Beyond 10 Years | N/A | --- |
| SS289 | SOLAR CRES | Olympia Dr | End | L | S | HCB | 120 | 513 | 77.00 | 6 - 10 Years | N/A | --- |
| T051 | SOMERVILLE ST | Little River Blvd | Dillon Dr | L | U | HCB | 275 | 308 | 86.50 | Beyond 10 Years | N/A | --- |
| SS143 | SOUTH PACIFIC AVE | Lesperance Rd | St Alphonsus Ave | L | U | HCB | 220 | 627 | 93.00 | Beyond 10 Years | N/A | --- |
| SS329 | SOUTH TALBOT RD | Howard Ave | E on South Talbot Rd | C | R | HCB | 260 | 1724 | 96.00 | Beyond 10 Years | N/A | --- |
| SS329 | SOUTH TALBOT RD | E on South Talbot Rd | Holden Rd | L | R | HCB | 1179 | 1724 | 100.00 | Beyond 10 Years | N/A | --- |
| SS330 | SOUTH TALBOT RD | E on South Talbot Rd | Walker Rd | L | R | HCB | 1041 | 1946 | 86.00 | Beyond 10 Years | N/A | --- |
| SS330 | SOUTH TALBOT RD | Holden Rd | E on South Talbot Rd | C | R | HCB | 403 | 1946 | 100.00 | Beyond 10 Years | N/A | --- |
| SS333 | SOUTH TALBOT RD | E of Walker Rd | E on South Talbot Rd | C | R | HCB | 512 | 1948 | 78.00 | 6 - 10 Years | N/A | --- |
| SS335 | SOUTH TALBOT RD | E on South Talbot Rd | Sexton SD Rd | L | R | HCB | 849 | 2055 | 79.00 | 6 - 10 Years | N/A | --- |
| SS337 | SOUTH TALBOT RD | Sexton SD Rd | 8th Concession Rd | L | R | HCB | 68 | 2207 | 76.00 | 6 - 10 Years | N/A | --- |
| SS338 | SOUTH TALBOT RD | 8th Concession Rd | Snake Ln | L | R | HCB | 461 | 1845 | 60.00 | 6 - 10 Years | CS-2 | \$ 7,376.00 |
| SS339 | SOUTH TALBOT RD | Snake Ln | 9th Concession Rd | C | R | HCB | 969 | 1538 | 81.00 | Beyond 10 Years | N/A | --- |
| SS340 | SOUTH TALBOT RD | 9th Concession Rd | 10th Concession Rd | C | R | HCB | 1409 | 1230 | 82.00 | Beyond 10 Years | N/A | --- |
| SS341 | SOUTH TALBOT RD | 10th Concession Rd | Malden Rd | C | R | HCB | 1317 | 969 | 71.49 | 6 - 10 Years | N/A | --- |
| SS347 | SOUTH TALBOT RD | Malden Rd | 11th Concession Rd | C | R | HCB | 106 | 736 | 63.55 | 6 - 10 Years | CS-2 | \$ 1,696.00 |
| SS348 | SOUTH TALBOT RD | 11th Concession Rd | 12th Concession Rd | C | R | HCB | 1301 | 615 | 63.00 | 6 - 10 Years | CS-2 | \$ 20,816.00 |
| SS349 | SOUTH TALBOT RD | 12th Concession Rd | Manning Rd | C | R | HCB | 880 | 493 | 61.51 | 6 - 10 Years | CS-2 | \$ 14,080.00 |
| T270 | SOUTHFIELD DR | Mulberry Dr | Border Cres | L | U | HCB | 135 | 2665 | 83.31 | Beyond 10 Years | N/A | --- |
| T272 | SOUTHFIELD DR | Border Cres | Brouillette Crt | L | U | HCB | 68 | 2768 | 84.52 | Beyond 10 Years | N/A | --- |
| T273 | SOUTHFIELD DR | Brouillette Crt | Mickaila Cres | L | U | HCB | 83 | 2870 | 83.02 | Beyond 10 Years | N/A | --- |
| T275 | SOUTHFIELD DR | Cardial Cres | Champ Cres | L | U | HCB | 60 | 3024 | 81.09 | Beyond 10 Years | N/A | --- |
| T277 | SOUTHFIELD DR | Cardinal Cres | Tecumseh Rd | L | U | HCB | 366 | 3252 | 85.01 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|----------------|-------------------|-----------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|-------------|
| SC127 | SOUTHWIND CRES | Brighton Rd | Starwood Ln | L | U | HCB | 261 | 256 | 67.00 | 6 - 10 Years | CS-2 | \$ 4,176.00 |
| SS079 | ST AGNES DR | Charlene Ln | Verdant Crt | L | U | HCB | 181 | 263 | 67.44 | 6 - 10 Years | CS-2 | \$ 2,896.00 |
| SS081 | ST AGNES DR | Verdant Ct | Candlewood Dr | L | U | HCB | 121 | 210 | 66.02 | 6 - 10 Years | CS-2 | \$ 1,936.00 |
| SS123 | ST ALPHONSE ST | Jillian Crt | County Road 42 | C | S | HCB | 196 | 903 | 92.00 | Beyond 10 Years | N/A | --- |
| SS125 | ST ALPHONSE ST | Shields St | Jillian St | L | U | HCB | 255 | 822 | 88.49 | Beyond 10 Years | N/A | --- |
| SS128 | ST ALPHONSE ST | Shields St | St Alphonse St | L | U | HCB | 251 | 410 | 94.05 | Beyond 10 Years | N/A | --- |
| SS131 | ST ALPHONSE ST | St Alphonsus Ave | South Pacific Ave | L | U | HCB | 265 | 410 | 93.00 | Beyond 10 Years | N/A | --- |
| T288 | ST ANNE BLVD | Renaud St | End | L | S | HCB | 174 | 735 | 93.00 | Beyond 10 Years | N/A | --- |
| T290 | ST ANNE BLVD | Arbour St | Renaud St | L | U | HCB | 112 | 735 | 85.00 | Beyond 10 Years | N/A | --- |
| T295 | ST ANNE BLVD | Remi St | Arbour St | L | S | HCB | 119 | 718 | 79.48 | 6 - 10 Years | N/A | --- |
| T298 | ST ANNE BLVD | Tecumseh Rd | 154 meters S of Tecumseh Rd | L | S | HCB | 154 | 767 | 71.51 | 6 - 10 Years | N/A | --- |
| SS029 | ST ANNE ST | Maisonneuve St | Intersection Rd | L | S | HCB | 348 | 443 | 60.00 | 6 - 10 Years | CS-2 | \$ 5,568.00 |
| SS031 | ST ANNE ST | Maisonneuve St | Gouin St | L | S | HCB | 330 | 630 | 68.00 | 6 - 10 Years | CS-2 | \$ 5,280.00 |
| SS056 | ST ANNE ST | N Pacific Ave | Intersection Rd | L | S | HCB | 527 | 515 | 69.00 | 6 - 10 Years | CS-2 | \$ 8,432.00 |
| T213 | ST DENIS ST | Lesperance Rd | St Pierre St | L | U | HCB | 104 | 308 | 89.00 | Beyond 10 Years | N/A | --- |
| T215 | ST DENIS ST | St Pierre St | William St | L | U | HCB | 141 | 308 | 91.00 | Beyond 10 Years | N/A | --- |
| T217 | ST DENIS ST | William St | Lacasse Blvd | L | U | HCB | 146 | 1068 | 92.00 | Beyond 10 Years | N/A | --- |
| SC013 | ST GREGORYS RD | Manning Rd | Village Grove Dr | L | U | HCB | 106 | 6438 | 78.00 | 6 - 10 Years | N/A | --- |
| SC014 | ST GREGORYS RD | Jason Ct | Village Grove Dr | C | U | HCB | 150 | 5638 | 77.50 | 6 - 10 Years | N/A | --- |
| SC016 | ST GREGORYS RD | Jason Ct | Jason Ct | C | U | HCB | 194 | 5320 | 77.50 | 6 - 10 Years | N/A | --- |
| SC017 | ST GREGORYS RD | Jason Ct | Cada Cres | L | U | HCB | 221 | 4613 | 75.00 | 6 - 10 Years | N/A | --- |
| SC034 | ST GREGORYS RD | Cada Cres | Edgewater Blvd | L | U | HCB | 137 | 4100 | 82.00 | Beyond 10 Years | N/A | --- |
| SC040 | ST GREGORYS RD | St Mark's Rd | Edgewater Blvd | C | U | HCB | 115 | 3075 | 69.54 | 6 - 10 Years | CS-2 | \$ 1,840.00 |
| SC053 | ST GREGORYS RD | St Mark's Rd | Arlington Blvd | L | U | HCB | 156 | 2157 | 66.00 | 6 - 10 Years | CS-2 | \$ 2,496.00 |
| T223 | ST GREGORYS RD | Michael Dr | Horwood Cres | L | U | HCB | 102 | 2050 | 71.51 | 6 - 10 Years | N/A | --- |
| T225 | ST GREGORYS RD | Revland Dr | Michael Dr | L | U | HCB | 119 | 2563 | 63.00 | 6 - 10 Years | CS-2 | \$ 1,904.00 |
| T232 | ST GREGORYS RD | Green Valley Dr | Revland Dr | L | U | HCB | 372 | 2887 | 62.00 | 6 - 10 Years | CS-2 | \$ 5,952.00 |
| T239 | ST GREGORYS RD | Green Valley Dr | Primrose Pl | L | U | HCB | 86 | 2997 | 64.00 | 6 - 10 Years | CS-2 | \$ 1,376.00 |
| T241 | ST GREGORYS RD | Primrose Pl | Juniper Ct | L | U | HCB | 102 | 3024 | 58.52 | 1 - 5 Years | CS-1 | \$ 3,264.00 |
| T243 | ST GREGORYS RD | Juniper Ct | Manning Rd | L | U | HCB | 71 | 3050 | 59.71 | 1 - 5 Years | CS-1 | \$ 2,272.00 |
| T210 | ST JACQUES ST | Lesperance Rd | Laramie St | L | S | HCB | 230 | 256 | 84.50 | Beyond 10 Years | N/A | --- |
| SC041 | ST MARK'S RD | St Gregory's Rd | Cedar Ct | L | S | HCB | 125 | 714 | 86.16 | Beyond 10 Years | N/A | --- |
| SC043 | ST MARK'S RD | Cedar Ct | Willow Ct | C | S | HCB | 179 | 692 | 93.00 | Beyond 10 Years | N/A | --- |
| SC045 | ST MARK'S RD | Willow Ct | Hayes Ave | L | S | HCB | 157 | 666 | 85.49 | Beyond 10 Years | N/A | --- |
| SC049 | ST MARK'S RD | Hayes Ave | Hayes Ave | L | S | HCB | 90 | 641 | 86.00 | Beyond 10 Years | N/A | --- |
| SC050 | ST MARK'S RD | Alden Cres | Hayes Ave | L | S | HCB | 65 | 615 | 86.52 | Beyond 10 Years | N/A | --- |
| SC052 | ST MARK'S RD | Riverside Dr | Alden Cres | L | S | HCB | 253 | 602 | 85.00 | Beyond 10 Years | N/A | --- |
| SS070 | ST MARTIN CRES | Roxanne Cres | Roxanne Cres | L | U | HCB | 326 | 154 | 85.00 | Beyond 10 Years | N/A | --- |
| T024 | ST PIERRE ST | Dillon Dr | Riverside Dr E | L | U | HCB | 277 | 350 | 71.50 | 6 - 10 Years | N/A | --- |
| T059 | ST PIERRE ST | Wood St | Little River Blvd | L | U | HCB | 87 | 897 | 64.69 | 6 - 10 Years | CS-2 | \$ 1,392.00 |
| T060 | ST PIERRE ST | Little River Blvd | Dillon Dr | C | U | HCB | 242 | 877 | 67.00 | 6 - 10 Years | CS-2 | \$ 3,872.00 |
| T129 | ST PIERRE ST | Clapp St | Wood St | L | U | HCB | 589 | 904 | 66.00 | 6 - 10 Years | CS-2 | \$ 9,424.00 |
| T151 | ST PIERRE ST | St Thomas St | Clapp St | L | U | HCB | 240 | 615 | 66.47 | 6 - 10 Years | CS-2 | \$ 3,840.00 |
| T197 | ST PIERRE ST | McNorton St | St Thomas St | L | U | HCB | 330 | 438 | 72.00 | 6 - 10 Years | N/A | --- |
| T214 | ST PIERRE ST | St Denis St | McNorton St | L | U | HCB | 331 | 308 | 74.00 | 6 - 10 Years | N/A | --- |
| T148 | ST THOMAS CRES | Appletree Cres | Lesperance Rd | L | U | HCB | 409 | 370 | 65.00 | 6 - 10 Years | CS-2 | \$ 6,544.00 |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|----------------|--------------------------------------|--|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|---------------|
| T184 | ST THOMAS CRES | Orchard Dr | Appletree Cres | L | U | HCB | 90 | 513 | 70.00 | 6 - 10 Years | CS-2 | \$ 1,440.00 |
| T188 | ST THOMAS CRES | Baillargeon Dr | Orchard Dr | L | U | HCB | 91 | 718 | 82.55 | Beyond 10 Years | N/A | --- |
| T191 | ST THOMAS CRES | McNorton St | Baillargeon Dr | L | U | HCB | 76 | 1000 | 72.00 | 6 - 10 Years | N/A | --- |
| T150 | ST THOMAS ST | Lesperance Rd | St Pierre St | L | U | HCB | 106 | 2004 | 79.69 | 6 - 10 Years | N/A | --- |
| T152 | ST THOMAS ST | St Pierre St | William St | L | U | HCB | 104 | 1845 | 69.40 | 6 - 10 Years | CS-2 | \$ 1,664.00 |
| T154 | ST THOMAS ST | William St | Labute St | L | U | HCB | 81 | 1743 | 77.47 | 6 - 10 Years | N/A | --- |
| T156 | ST THOMAS ST | Labute St | Lacasse Blvd | L | U | HCB | 81 | 1672 | 86.00 | Beyond 10 Years | N/A | --- |
| T158 | ST THOMAS ST | Argent St | Lacasse Blvd | C | U | HCB | 229 | 3403 | 92.00 | Beyond 10 Years | N/A | --- |
| T159 | ST THOMAS ST | Argent St | Brenda Cres | C | U | HCB | 158 | 3178 | 89.00 | Beyond 10 Years | N/A | --- |
| T163 | ST THOMAS ST | Brenda Cres | Michael Dr | C | U | HCB | 96 | 3024 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,536.00 |
| T165 | ST THOMAS ST | Michael Dr | Revland Dr | C | U | HCB | 98 | 2870 | 69.00 | 6 - 10 Years | CS-2 | \$ 1,568.00 |
| T167 | ST THOMAS ST | Revland Dr | Woodbridge Dr | L | U | HCB | 100 | 2716 | 70.00 | 6 - 10 Years | CS-2 | \$ 1,600.00 |
| T169 | ST THOMAS ST | Woodbridge Dr | Centennial Dr | C | U | HCB | 106 | 2662 | 76.00 | 6 - 10 Years | N/A | --- |
| T171 | ST THOMAS ST | Dillon Dr | Centennial Dr | C | U | HCB | 90 | 2655 | 52.67 | 1 - 5 Years | RM | \$ 84,886.00 |
| T175 | ST THOMAS ST | Dillon Dr | Rideau Pl | C | U | HCB | 80 | 2563 | 56.00 | 1 - 5 Years | RM | \$ 75,455.00 |
| T177 | ST THOMAS ST | Rideau Pl | Amberly Cres | C | U | HCB | 91 | 2460 | 62.00 | 6 - 10 Years | RM | \$ 85,830.00 |
| T179 | ST THOMAS ST | Amberly Cres | Green Valley Dr | C | U | HCB | 102 | 2409 | 73.99 | 6 - 10 Years | N/A | --- |
| T180 | ST THOMAS ST | Green Valley Dr | Grace Rd | C | U | HCB | 74 | 2358 | 64.00 | 6 - 10 Years | CS-2 | \$ 1,184.00 |
| T182 | ST THOMAS ST | Grace Rd | Manning Rd | C | U | HCB | 107 | 2326 | 60.23 | 6 - 10 Years | CS-2 | \$ 1,712.00 |
| SC126 | STARWOOD LN | Brighton Rd | End (T in Rd) | A | U | HCB | 378 | 224 | 67.00 | 6 - 10 Years | CS-2 | \$ 6,048.00 |
| SS146 | STRAWBERRY DR | Wildberry Cres | County Road 42 | L | U | HCB | 139 | 599 | 63.00 | 6 - 10 Years | CS-2 | \$ 2,224.00 |
| SS147 | STRAWBERRY DR | Wildberry Cres | Strawberry Dr | L | U | HCB | 215 | 308 | 66.00 | 6 - 10 Years | CS-2 | \$ 3,440.00 |
| SS149 | STRAWBERRY DR | Wildberry Cres | End | L | U | HCB | 221 | 205 | 74.97 | 6 - 10 Years | N/A | --- |
| SS095 | SYLVESTRE DR | Jamsyl Dr | Manning Rd (County Road 19) | L | S | LCB | 797 | 515 | 33.22 | NOW | TC-1 | \$ 114,768.00 |
| SS098 | SYLVESTRE DR | Jamsyl Dr | End | C | S | HCB | 595 | 769 | 74.02 | 6 - 10 Years | N/A | --- |
| SS380 | SYLVESTRE DR | County Road 22 | Sylvestre Dr | C | U | HCB | 197 | 1975 | 87.00 | Beyond 10 Years | N/A | --- |
| SC103 | TALTHORPE PL | Wellwood Ct | Estate Pk | C | U | HCB | 93 | 205 | 60.00 | 6 - 10 Years | RM | \$ 87,716.00 |
| SC105 | TALTHORPE PL | Wellwood Ct | Estate Pk | L | U | HCB | 203 | 205 | 60.00 | 6 - 10 Years | U-R1 | \$ 92,453.00 |
| SC067 | TECUMSEH RD | Manning Rd | Dresden Pl | A | U | HCB | 169 | 9229 | 65.05 | 6 - 10 Years | CS-2 | \$ 2,704.00 |
| SC068 | TECUMSEH RD | Regent Rd | Dresden Pl | A | S | HCB | 535 | 8000 | 83.50 | Beyond 10 Years | N/A | --- |
| SC083 | TECUMSEH RD | Regent Rd | Dorset Pk | A | S | HCB | 189 | 7944 | 83.00 | Beyond 10 Years | N/A | --- |
| SC084 | TECUMSEH RD | Dorset Pk | Arlington Blvd | A | S | HCB | 183 | 7688 | 84.51 | Beyond 10 Years | N/A | --- |
| SC086 | TECUMSEH RD | Dorset Pk | Arlington Blvd | A | S | HCB | 281 | 7688 | 78.00 | 6 - 10 Years | N/A | --- |
| SC094 | TECUMSEH RD | Lexham Gdns | Dorset Pk | A | S | HCB | 179 | 7585 | 74.49 | 6 - 10 Years | N/A | --- |
| SC095 | TECUMSEH RD | Derby Rd | Lexham Gdns | A | S | HCB | 300 | 7331 | 83.00 | Beyond 10 Years | N/A | --- |
| SC108 | TECUMSEH RD | Derby Rd | 127 meters E of Derby Rd (rotary) | A | S | HCB | 127 | 7267 | 88.69 | Beyond 10 Years | N/A | --- |
| SC114 | TECUMSEH RD | Brighton Rd | 79 meters E of Brighton Rd (Inlet/Water) | A | U | HCB | 203 | 3075 | 78.95 | 6 - 10 Years | N/A | --- |
| T251 | TECUMSEH RD | 50 meters NE of Bedell Ave (RR Xing) | Lacasse Blvd | A | U | HCB | 80 | 17267 | 75.51 | 6 - 10 Years | N/A | --- |
| T253 | TECUMSEH RD | Green Valley Dr | Lacasse Blvd | A | U | HCB | 693 | 18928 | 79.50 | 6 - 10 Years | N/A | --- |
| T260 | TECUMSEH RD | Green Valley Dr | Manning Rd | A | U | HCB | 377 | 15546 | 78.50 | 6 - 10 Years | N/A | --- |
| T261 | TECUMSEH RD | Southfield Dr | 119 meters W of Soutfield Dr | C | U | HCB | 119 | 12400 | 77.00 | 6 - 10 Years | N/A | --- |
| T262 | TECUMSEH RD | Southfield Dr | Shawnee Rd | C | U | HCB | 347 | 14841 | 79.03 | 6 - 10 Years | N/A | --- |
| T263 | TECUMSEH RD | Shawnee Rd | Poisson St | C | U | HCB | 230 | 15232 | 77.00 | 6 - 10 Years | N/A | --- |
| T264 | TECUMSEH RD | Poisson St | St Anne St | C | U | HCB | 110 | 15375 | 79.40 | 6 - 10 Years | N/A | --- |
| T265 | TECUMSEH RD | St Anne St | Lesperance Rd | C | U | HCB | 125 | 16231 | 70.52 | 6 - 10 Years | N/A | --- |
| T267 | TECUMSEH RD | Lesperance Rd | Bedell St | C | U | HCB | 229 | 16145 | 81.50 | Beyond 10 Years | N/A | --- |

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|----------------|-----------------------------|--------------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|--------------|
| T268 | TECUMSEH RD | Bedell Ave | 50 meters NE of Bedell Ave (RR Xing) | C | U | HCB | 50 | 16400 | 84.00 | Beyond 10 Years | N/A | --- |
| SS303 | TRAFALGAR CRT | Piccadilly Ave | End | L | U | HCB | 276 | 103 | 69.00 | 6 - 10 Years | CS-2 | \$ 4,416.00 |
| SS251 | URE ST | North Talbot Rd | Delduca Dr | L | S | HCB | 585 | 2493 | 64.00 | 6 - 10 Years | CS-2 | \$ 9,360.00 |
| T113 | VALENTE CRT | Gauthier Dr | 101 meters E of Gauthier Dr | L | U | HCB | 101 | 294 | 79.47 | 6 - 10 Years | N/A | --- |
| T114 | VALENTE CRT | Valente Ct | End | L | U | HCB | 64 | 103 | 88.00 | Beyond 10 Years | N/A | --- |
| T115 | VALENTE CRT | 101 meters E of Gauthier Dr | 209 meters E of Gauthier Dr | L | U | HCB | 108 | 308 | 86.00 | Beyond 10 Years | N/A | --- |
| T116 | VALENTE CRT | Valente Ct | End | L | U | HCB | 65 | 103 | 87.00 | Beyond 10 Years | N/A | --- |
| T117 | VALENTE CRT | 209 meters E of Gauthier Dr | Lesperance Blvd | C | U | HCB | 112 | 359 | 88.00 | Beyond 10 Years | N/A | --- |
| SS080 | VERDANT CRT | St Agnes Dr | End | L | U | HCB | 34 | 53 | 44.33 | NOW | RNS | \$ 46,791.00 |
| T173 | VERONICA CRT | Dillon Dr | End | L | U | HCB | 95 | 103 | 89.00 | Beyond 10 Years | N/A | --- |
| SS084 | VICKERY LN | Candlewood Dr | Candlewood Dr | L | U | HCB | 232 | 210 | 84.00 | Beyond 10 Years | N/A | --- |
| SC058 | WARWICK RD | Burlington Rd | Clovelly Rd | C | S | HCB | 327 | 205 | 58.00 | 1 - 5 Years | CS-1 | \$ 10,464.00 |
| SS202 | WEBSTER DR | County Road 46 | End | L | S | HCB | 292 | 103 | 58.00 | 1 - 5 Years | CS-1 | \$ 9,344.00 |
| T042 | WEDGEWOOD LN | Dillon Dr | End | L | U | HCB | 186 | 256 | 85.51 | Beyond 10 Years | N/A | --- |
| SC104 | WELLWOOD CRT | Talthorpe Pl | End | L | U | HCB | 84 | 103 | 45.46 | NOW | U-R1 | \$ 38,257.00 |
| SS026 | WESTLAKE DR | Shawnee Rd | Hebert St | L | U | HCB | 132 | 1260 | 92.00 | Beyond 10 Years | N/A | --- |
| SS045 | WESTLAKE DR | Chornoby Cres | Lesperance Rd | L | U | HCB | 241 | 1824 | 87.00 | Beyond 10 Years | N/A | --- |
| SS046 | WESTLAKE DR | Hebert St | Chornoby Cres | L | U | HCB | 115 | 1575 | 86.00 | Beyond 10 Years | N/A | --- |
| SS388 | WESTLAKE DR | Lesperance Rd | End | C | U | HCB | 173 | 105 | 86.50 | Beyond 10 Years | N/A | --- |
| SS148 | WILDBERRY CRES | Strawberry Dr | Strawberry Dr | L | U | HCB | 328 | 513 | 66.00 | 6 - 10 Years | CS-2 | \$ 5,248.00 |
| SS150 | WILDBERRY CRES | Strawberry Dr | Wildberry Cres | L | U | HCB | 116 | 513 | 69.00 | 6 - 10 Years | CS-2 | \$ 1,856.00 |
| SS152 | WILDBERRY CRES | Lesperance Rd | Wildberry Cres | L | U | HCB | 127 | 718 | 69.00 | 6 - 10 Years | CS-2 | \$ 2,032.00 |
| T153 | WILLIAM ST | St Thomas St | Clapp St | L | U | HCB | 241 | 486 | 63.73 | 6 - 10 Years | CS-2 | \$ 3,856.00 |
| T199 | WILLIAM ST | McNorton St | St Thomas St | L | U | HCB | 332 | 308 | 70.00 | 6 - 10 Years | CS-2 | \$ 5,312.00 |
| T216 | WILLIAM ST | St Denis St | McNorton St | L | U | HCB | 287 | 203 | 74.50 | 6 - 10 Years | N/A | --- |
| SC044 | WILLOW CRT | St Mark's Rd | End | L | S | HCB | 106 | 77 | 97.00 | Beyond 10 Years | N/A | --- |
| T002 | WINCLARE DR | Riverside Dr E | End | L | U | HCB | 104 | 103 | 85.43 | Beyond 10 Years | N/A | --- |
| T058 | WOOD ST | Lesperance Rd | St Pierre St | L | S | HCB | 117 | 103 | 61.77 | 6 - 10 Years | CS-2 | \$ 1,872.00 |
| T093 | WOODRIDGE DR | Little River Blvd | Dillon Dr | L | U | HCB | 297 | 275 | 76.00 | 6 - 10 Years | N/A | --- |
| T168 | WOODRIDGE DR | Little River Blvd | St Thomas St | L | U | HCB | 380 | 258 | 66.00 | 6 - 10 Years | CS-2 | \$ 6,080.00 |
| T230 | WOODRIDGE DR | St Thomas St | Parkland Cres | L | U | HCB | 424 | 362 | 73.44 | 6 - 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|----------------|-------------------------------|-----------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|--------------|
| SC001 | RIVERSIDE DR | Manning Rd | Christy Ln | A | U | HCB | 336 | 6515 | 91.19 | Beyond 10 Years | N/A | --- |
| SC002 | CHRISTY LN | Riverside Dr | End | L | U | HCB | 284 | 103 | 75.00 | 6 - 10 Years | N/A | --- |
| SC003 | RIVERSIDE DR | Grant Ave | Christy Ln | A | U | HCB | 428 | 6150 | 75.94 | 6 - 10 Years | N/A | --- |
| SC004 | RIVERSIDE DR | Grant Ave | Edgewater Blvd | A | U | HCB | 135 | 5843 | 75.25 | 6 - 10 Years | N/A | --- |
| SC005 | RIVERSIDE DR | Edgewater Blvd | St Mark's Rd | A | U | HCB | 152 | 5638 | 66.46 | 6 - 10 Years | CS-2 | \$ 2,432.00 |
| SC006 | RIVERSIDE DR | St Mark's Rd | Arlington Blvd | A | U | HCB | 129 | 5231 | 62.48 | 6 - 10 Years | CS-2 | \$ 2,064.00 |
| SC007 | RIVERSIDE DR | Arlington Blvd | Kensington Blvd | C | U | HCB | 419 | 5246 | 56.02 | 1 - 5 Years | CS-1 | \$ 13,408.00 |
| SC008 | RIVERSIDE DR | Kensington Blvd | Pentilly Rd | C | U | HCB | 390 | 5125 | 63.01 | 6 - 10 Years | CS-2 | \$ 6,240.00 |
| SC009 | RIVERSIDE DR | Pentilly Rd | Brighton Rd | L | U | HCB | 120 | 5071 | 87.00 | Beyond 10 Years | N/A | --- |
| SC010 | COVE DR | 23 meters N of Riverside Dr E | 65 meters N of Riverside Dr | L | U | HCB | 42 | 308 | 98.00 | Beyond 10 Years | N/A | --- |
| SC011 | COVE DR | 65 meters N of Riverside Dr | End | L | U | HCB | 264 | 308 | 91.77 | Beyond 10 Years | N/A | --- |
| SC013 | ST GREGORYS RD | Manning Rd | Village Grove Dr | L | U | HCB | 106 | 6438 | 78.00 | 6 - 10 Years | N/A | --- |
| SC014 | ST GREGORYS RD | Jason Ct | Village Grove Dr | C | U | HCB | 150 | 5638 | 77.50 | 6 - 10 Years | N/A | --- |
| SC016 | ST GREGORYS RD | Jason Ct | Jason Ct | C | U | HCB | 194 | 5320 | 77.50 | 6 - 10 Years | N/A | --- |
| SC017 | ST GREGORYS RD | Jason Ct | Cada Cres | L | U | HCB | 221 | 4613 | 75.00 | 6 - 10 Years | N/A | --- |
| SC018 | CADA CRES | St Gregorys Rd | Fairway Cres | L | U | HCB | 86 | 1210 | 56.01 | 1 - 5 Years | CS-1 | \$ 2,752.00 |
| SC019 | CADA CRES | Glenore Ave | Fairway Cres | L | U | HCB | 193 | 410 | 60.50 | 6 - 10 Years | CS-2 | \$ 3,088.00 |
| SC020 | LENORE AVE | Cada Cres | Edgewater Blvd | L | U | HCB | 118 | 205 | 66.00 | 6 - 10 Years | CS-2 | \$ 1,888.00 |
| SC021 | CADA CRES | Gordon Ave | Lenore Ave | L | U | HCB | 267 | 256 | 63.49 | 6 - 10 Years | CS-2 | \$ 4,272.00 |
| SC022 | FAIRWAY CRES | Gordon Ave | Cada Cres | L | U | HCB | 88 | 410 | 65.49 | 6 - 10 Years | CS-2 | \$ 1,408.00 |
| SC023 | GORDON AVE | Cada Cres | Fairway Cres | L | U | HCB | 364 | 205 | 66.49 | 6 - 10 Years | CS-2 | \$ 5,824.00 |
| SC024 | FAIRWAY CRES | Cada Cres | Gordon Ave | L | U | HCB | 451 | 308 | 66.50 | 6 - 10 Years | CS-2 | \$ 7,216.00 |
| SC025 | FAIRWAY CRES | Hayes Ave | Cada Cres | L | U | HCB | 93 | 244 | 68.00 | 6 - 10 Years | CS-2 | \$ 1,488.00 |
| SC026 | HAYES AVE | Grant Ave | Fairway Cres | C | U | HCB | 188 | 205 | 76.00 | 6 - 10 Years | N/A | --- |
| SC027 | GRANT AVE | David Cres | Hayes Ave | L | U | HCB | 93 | 308 | 95.49 | Beyond 10 Years | N/A | --- |
| SC028 | GRANT AVE | David Cres | David Cres | L | U | HCB | 194 | 205 | 91.99 | Beyond 10 Years | N/A | --- |
| SC029 | DAVID CRES | Jeffrey Pl | Grant Ave | C | U | HCB | 93 | 205 | 91.00 | Beyond 10 Years | N/A | --- |
| SC030 | JEFFREY PL | David Cres | End | L | U | HCB | 119 | 103 | 91.00 | Beyond 10 Years | N/A | --- |
| SC031 | DAVID CRES | Jeffrey Pl | End | L | U | HCB | 354 | 154 | 89.52 | Beyond 10 Years | N/A | --- |
| SC032 | DAVID CRES | Grant Ave | David Cres | A | U | HCB | 180 | 154 | 88.00 | Beyond 10 Years | N/A | --- |
| SC033 | GRANT AVE | Riverside Dr | David Cres | L | U | HCB | 114 | 455 | 85.00 | Beyond 10 Years | N/A | --- |
| SC034 | ST GREGORYS RD | Cada Cres | Edgewater Blvd | L | U | HCB | 137 | 4100 | 82.00 | Beyond 10 Years | N/A | --- |
| SC035 | EDGEWATER BLVD | St Gregorys Rd | Glenore Ave | L | S | HCB | 276 | 1025 | 70.50 | 6 - 10 Years | N/A | --- |
| SC036 | EDGEWATER BLVD | Lenore Ave | Hayes Ave | L | S | HCB | 274 | 893 | 66.00 | 6 - 10 Years | CS-2 | \$ 4,384.00 |
| SC037 | HAYES AVE | Grant Ave | Edgewater Blvd | L | U | HCB | 115 | 370 | 80.00 | 6 - 10 Years | N/A | --- |
| SC038 | HAYES AVE | St Mark's Rd | Edgewater Blvd | L | U | HCB | 111 | 60 | 55.50 | 1 - 5 Years | CS-1 | \$ 3,552.00 |
| SC039 | EDGEWATER BLVD | Riverside Dr | Hayes Ave | L | S | HCB | 358 | 604 | 72.00 | 6 - 10 Years | N/A | --- |
| SC040 | ST GREGORYS RD | St Mark's Rd | Edgewater Blvd | C | U | HCB | 115 | 3075 | 69.54 | 6 - 10 Years | CS-2 | \$ 1,840.00 |
| SC041 | ST MARK'S RD | St Gregory's Rd | Cedar Ct | L | S | HCB | 125 | 714 | 86.16 | Beyond 10 Years | N/A | --- |
| SC042 | CEDAR CRT | St Mark's Rd | End | L | S | HCB | 101 | 77 | 92.88 | Beyond 10 Years | N/A | --- |
| SC043 | ST MARK'S RD | Cedar Ct | Willow Ct | C | S | HCB | 179 | 692 | 93.00 | Beyond 10 Years | N/A | --- |
| SC044 | WILLOW CRT | St Mark's Rd | End | L | S | HCB | 106 | 77 | 97.00 | Beyond 10 Years | N/A | --- |
| SC045 | ST MARK'S RD | Willow Ct | Hayes Ave | L | S | HCB | 157 | 666 | 85.49 | Beyond 10 Years | N/A | --- |
| SC046 | HAYES AVE | St Mark's Rd | Mack Crt | L | S | HCB | 57 | 77 | 97.57 | Beyond 10 Years | N/A | --- |
| SC047 | MACK CRT | End | End | L | S | HCB | 52 | 77 | 97.64 | Beyond 10 Years | N/A | --- |
| SC048 | HAYES AVE | Mack Crt | Arlington Blvd | L | S | HCB | 100 | 63 | 96.50 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-----------------|----------------|-----------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|--------------|
| SC049 | ST MARK'S RD | Hayes Ave | Hayes Ave | L | S | HCB | 90 | 641 | 86.00 | Beyond 10 Years | N/A | --- |
| SC050 | ST MARK'S RD | Alden Cres | Hayes Ave | L | S | HCB | 65 | 615 | 86.52 | Beyond 10 Years | N/A | --- |
| SC051 | ALDEN CRES | St Mark's Rd | End | C | S | HCB | 113 | 77 | 95.00 | Beyond 10 Years | N/A | --- |
| SC052 | ST MARK'S RD | Riverside Dr | Alden Cres | L | S | HCB | 253 | 602 | 85.00 | Beyond 10 Years | N/A | --- |
| SC053 | ST GREGORYS RD | St Mark's Rd | Arlington Blvd | L | U | HCB | 156 | 2157 | 66.00 | 6 - 10 Years | CS-2 | \$ 2,496.00 |
| SC054 | KENSINGTON BLVD | Arlington Blvd | Burlington Rd | L | S | HCB | 477 | 461 | 85.00 | Beyond 10 Years | N/A | --- |
| SC055 | KENSINGTON BLVD | Burlington Rd | Rutland Rd | L | S | HCB | 294 | 196 | 86.00 | Beyond 10 Years | N/A | --- |
| SC056 | ARLINGTON BLVD | Burlington Rd | St Gregory's Rd | C | S | HCB | 121 | 1314 | 96.50 | Beyond 10 Years | N/A | --- |
| SC057 | BURLINGTON RD | Arlington Rd | Warwick Rd | L | S | HCB | 142 | 587 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,272.00 |
| SC058 | WARWICK RD | Burlington Rd | Clovelly Rd | C | S | HCB | 327 | 205 | 58.00 | 1 - 5 Years | CS-1 | \$ 10,464.00 |
| SC059 | BURLINGTON RD | Warwick Rd | Clovelly Rd | L | S | HCB | 242 | 308 | 62.51 | 6 - 10 Years | CS-2 | \$ 3,872.00 |
| SC060 | CLOVELLY RD | Burlington Rd | Kensington Rd | L | S | HCB | 26 | 256 | 72.42 | 6 - 10 Years | N/A | --- |
| SC061 | ESSEX RD | Rutland Rd | Clovelly Rd | L | S | HCB | 298 | 103 | 74.00 | 6 - 10 Years | N/A | --- |
| SC062 | CLOVELLY RD | Warwick Rd | Burlington Rd | L | S | HCB | 234 | 205 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,744.00 |
| SC063 | RUTLAND RD | Clovelly Rd | Kensington Blvd | L | S | HCB | 345 | 205 | 71.69 | 6 - 10 Years | N/A | --- |
| SC064 | CLOVELLY RD | Arlington Blvd | Rutland Rd | L | S | HCB | 236 | 256 | 79.00 | 6 - 10 Years | N/A | --- |
| SC065 | ARLINGTON BLVD | Burlington Rd | Hayes Ave | C | S | HCB | 347 | 923 | 97.00 | Beyond 10 Years | N/A | --- |
| SC066 | ARLINGTON BLVD | Riverside Dr | Hayes Ave | L | S | HCB | 351 | 898 | 95.00 | Beyond 10 Years | N/A | --- |
| SC067 | TECUMSEH RD | Manning Rd | Dresden Pl | A | U | HCB | 169 | 9229 | 65.05 | 6 - 10 Years | CS-2 | \$ 2,704.00 |
| SC068 | TECUMSEH RD | Regent Rd | Dresden Pl | A | S | HCB | 535 | 8000 | 83.50 | Beyond 10 Years | N/A | --- |
| SC069 | DRESDEN PL | Tecumseh Rd | Oakfield Ct | L | U | HCB | 193 | 723 | 98.00 | Beyond 10 Years | N/A | --- |
| SC070 | OAKFIELD CRT | Dresden Pl | End | L | U | HCB | 56 | 103 | 97.40 | Beyond 10 Years | N/A | --- |
| SC071 | DRESDEN PL | Oakfield Ct | Cambridge Ct | L | U | HCB | 93 | 666 | 99.00 | Beyond 10 Years | N/A | --- |
| SC072 | CAMBRIDGE CRT | Dresden Pl | End | L | U | HCB | 64 | 103 | 98.00 | Beyond 10 Years | N/A | --- |
| SC073 | DRESDEN PL | Cambridge Ct | Cumberland Ct | L | U | HCB | 87 | 666 | 98.00 | Beyond 10 Years | N/A | --- |
| SC074 | CUMBERLAND CRT | Dresden Pl | End | L | U | HCB | 70 | 103 | 97.00 | Beyond 10 Years | N/A | --- |
| SC075 | DRESDEN PL | Cumberland Ct | Birkdale Ct | L | U | HCB | 82 | 615 | 97.00 | Beyond 10 Years | N/A | --- |
| SC076 | BIRKDALE CRT | Dresden Pl | End | A | U | HCB | 78 | 103 | 98.00 | Beyond 10 Years | N/A | --- |
| SC077 | DRESDEN PL | Birkdale Ct | Rostrevor Ct | L | U | HCB | 88 | 461 | 98.00 | Beyond 10 Years | N/A | --- |
| SC078 | ROSTREVOR CRT | Dresden Pl | End | L | U | HCB | 87 | 103 | 97.00 | Beyond 10 Years | N/A | --- |
| SC079 | DRESDEN PL | Rostrevor Ct | Regent Rd | L | U | HCB | 93 | 359 | 98.00 | Beyond 10 Years | N/A | --- |
| SC080 | REGENT RD | Dresden Pl | Dresden Pl | L | U | HCB | 92 | 256 | 98.00 | Beyond 10 Years | N/A | --- |
| SC081 | DRESDEN PL | Regent Rd | Regent Rd | L | U | HCB | 287 | 359 | 97.00 | Beyond 10 Years | N/A | --- |
| SC082 | REGENT RD | Tecumseh Rd | Dresden Pl | C | U | HCB | 62 | 395 | 95.00 | Beyond 10 Years | N/A | --- |
| SC083 | TECUMSEH RD | Regent Rd | Dorset Pk | A | S | HCB | 189 | 7944 | 83.00 | Beyond 10 Years | N/A | --- |
| SC084 | TECUMSEH RD | Dorset Pk | Arlington Blvd | A | S | HCB | 183 | 7688 | 84.51 | Beyond 10 Years | N/A | --- |
| SC085 | ARLINGTON BLVD | Tecumseh Rd | St Gregorys Rd | L | S | HCB | 372 | 2724 | 93.00 | Beyond 10 Years | N/A | --- |
| SC086 | TECUMSEH RD | Dorset Pk | Arlington Blvd | A | S | HCB | 281 | 7688 | 78.00 | 6 - 10 Years | N/A | --- |
| SC087 | DORSET PK | Harbourne Cres | Harbourne Cres | L | U | HCB | 85 | 1010 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,360.00 |
| SC088 | HARBOURNE CRES | Dorset Pk | Dorset Pk | L | U | HCB | 329 | 205 | 68.50 | 6 - 10 Years | CS-2 | \$ 5,264.00 |
| SC089 | DORSET PK | Collier Cres | Harbourne Cres | L | U | HCB | 93 | 718 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,488.00 |
| SC090 | DORSET PK | Tecumseh Rd | Harbourne Cres | L | U | HCB | 263 | 564 | 65.00 | 6 - 10 Years | CS-2 | \$ 4,208.00 |
| SC091 | COLLIER CRES | Dorset Pk | Dorset Pk | L | U | HCB | 369 | 205 | 69.00 | 6 - 10 Years | CS-2 | \$ 5,904.00 |
| SC092 | DORSET PK | Collier Cres | Collier Cres | L | U | HCB | 89 | 410 | 62.00 | 6 - 10 Years | CS-2 | \$ 1,424.00 |
| SC093 | DORSET PK | Tecumseh Rd | Collier Cres | L | U | HCB | 301 | 324 | 68.50 | 6 - 10 Years | CS-2 | \$ 4,816.00 |
| SC094 | TECUMSEH RD | Lexham Gdns | Dorset Pk | A | S | HCB | 179 | 7585 | 74.49 | 6 - 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-----------------|-------------------------------------|--|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|--------------|
| SC095 | TECUMSEH RD | Derby Rd | Lexham Gdns | A | S | HCB | 300 | 7331 | 83.00 | Beyond 10 Years | N/A | --- |
| SC096 | LEXHAM GDNS | Estate Pk | Tecumseh Rd | L | U | HCB | 64 | 391 | 70.00 | 6 - 10 Years | CS-2 | \$ 1,024.00 |
| SC097 | ESTATE PK | Lexham Gdns | Lexham Gdns | L | U | HCB | 336 | 205 | 68.00 | 6 - 10 Years | CS-2 | \$ 5,376.00 |
| SC098 | LEXHAM GDNS | Estate Pk | Estate Pk | L | U | HCB | 158 | 256 | 64.00 | 6 - 10 Years | CS-2 | \$ 2,528.00 |
| SC099 | ESTATE PK | Lexham Gdns | Canterberry Ct | L | U | HCB | 79 | 205 | 71.54 | 6 - 10 Years | N/A | --- |
| SC100 | CANTERBERRY CRT | Estate Pk | End | L | U | HCB | 73 | 103 | 57.08 | 1 - 5 Years | CS-1 | \$ 2,336.00 |
| SC101 | ESTATE PK | Canterberry Ct | Talthorpe Pl | L | U | HCB | 94 | 205 | 68.17 | 6 - 10 Years | CS-2 | \$ 1,504.00 |
| SC102 | ESTATE PK | Talthorpe Pl | Talthorpe Pl | L | U | HCB | 366 | 308 | 57.00 | 1 - 5 Years | CS-1 | \$ 11,712.00 |
| SC103 | TALTHORPE PL | Wellwood Ct | Estate Pk | C | U | HCB | 93 | 205 | 60.00 | 6 - 10 Years | RM | \$ 87,716.00 |
| SC104 | WELLWOOD CRT | Talthorpe Pl | End | L | U | HCB | 84 | 103 | 45.46 | NOW | U-R1 | \$ 38,257.00 |
| SC105 | TALTHORPE PL | Wellwood Ct | Estate Pk | L | U | HCB | 203 | 205 | 60.00 | 6 - 10 Years | U-R1 | \$ 92,453.00 |
| SC106 | ESTATE PK | Talthorpe Pl | Tecumseh Rd | L | U | HCB | 61 | 504 | 68.98 | 6 - 10 Years | CS-2 | \$ 976.00 |
| SC107 | DERBY RD | Tecumseh Rd | Brighton Rd | L | U | HCB | 277 | 123 | 81.01 | Beyond 10 Years | N/A | --- |
| SC108 | TECUMSEH RD | Derby Rd | 127 meters E of Derby Rd (rotary) | A | S | HCB | 127 | 7267 | 88.69 | Beyond 10 Years | N/A | --- |
| SC109 | BRIGHTON RD | Tecumseh Rd (rotary) | 408 meters S of Tecumseh Rd (RR Xing) | L | S | HCB | 408 | 5510 | 83.57 | Beyond 10 Years | N/A | --- |
| SC110 | BRIGHTON RD | Tecumseh Rd | 46 meters E of Derby Rd (rotary) | L | S | HCB | 46 | 6150 | 89.00 | Beyond 10 Years | N/A | --- |
| SC110 | BRIGHTON RD | 54 meters N of Tecumseh Rd (rotary) | Mehlin Cres | L | S | HCB | 54 | 6150 | 98.00 | Beyond 10 Years | N/A | --- |
| SC111 | MEI-LIN CRES | Brighton Rd | End | L | U | HCB | 88 | 103 | 66.48 | 6 - 10 Years | CS-2 | \$ 1,408.00 |
| SC112 | BRIGHTON RD | Mei Lin Cres | Derby Rd | A | U | HCB | 99 | 6846 | 90.51 | Beyond 10 Years | N/A | --- |
| SC113 | BRIGHTON RD | Derby Rd | Tecumseh Rd | A | U | HCB | 73 | 7175 | 90.50 | Beyond 10 Years | N/A | --- |
| SC114 | TECUMSEH RD | Brighton Rd | 79 meters E of Brighton Rd (Inlet/Water) | A | U | HCB | 203 | 3075 | 78.95 | 6 - 10 Years | N/A | --- |
| SC115 | BRIGHTON RD | Tecumseh Rd | Caritas Ct | C | U | HCB | 41 | 6150 | 89.89 | Beyond 10 Years | N/A | --- |
| SC116 | CARITAS CRT | Brighton Rd | End | L | U | HCB | 116 | 51 | 80.00 | 6 - 10 Years | N/A | --- |
| SC117 | BRIGHTON RD | Caritas Ct | Beach Grove Dr | C | U | HCB | 80 | 6145 | 85.54 | Beyond 10 Years | N/A | --- |
| SC118 | BEACH GROVE DR | Brighton Rd | Pentilly Rd | L | U | HCB | 114 | 205 | 61.00 | 6 - 10 Years | U-R1 | \$ 51,920.00 |
| SC119 | BEACH GROVE DR | Pentilly Rd | End | L | U | HCB | 94 | 51 | 60.00 | 6 - 10 Years | U-R1 | \$ 42,811.00 |
| SC120 | PENTILLY RD | Beach Grove Dr | End | L | U | HCB | 167 | 103 | 56.00 | 1 - 5 Years | U-R1 | \$ 76,058.00 |
| SC121 | PENTILLY RD | Beach Grove Dr | Riverside Dr E | L | U | HCB | 572 | 328 | 87.50 | Beyond 10 Years | N/A | --- |
| SC122 | BRIGHTON RD | Beach Grove Dr | Aloha Dr | C | U | HCB | 70 | 5638 | 87.59 | Beyond 10 Years | N/A | --- |
| SC123 | ALOHA DR | Brighton Rd | End | L | U | HCB | 273 | 154 | 94.50 | Beyond 10 Years | N/A | --- |
| SC124 | BRIGHTON RD | Aloha Dr | Starwood Ln | C | U | HCB | 144 | 5125 | 79.50 | 6 - 10 Years | N/A | --- |
| SC125 | BRIGHTON RD | Starwood Ln | Southwind Cres | C | U | HCB | 84 | 5330 | 93.51 | Beyond 10 Years | N/A | --- |
| SC126 | STARWOOD LN | Brighton Rd | End (T in Rd) | A | U | HCB | 378 | 224 | 67.00 | 6 - 10 Years | CS-2 | \$ 6,048.00 |
| SC127 | SOUTHWIND CRES | Brighton Rd | Starwood Ln | L | U | HCB | 261 | 256 | 67.00 | 6 - 10 Years | CS-2 | \$ 4,176.00 |
| SC128 | BRIGHTON RD | Southwind Cres | Riverside Dr E | L | U | HCB | 228 | 5021 | 84.00 | Beyond 10 Years | N/A | --- |
| SC130 | CADA CRES | Gordon Ave | Fairway Cres | L | U | HCB | 93 | 256 | 64.01 | 6 - 10 Years | CS-2 | \$ 1,488.00 |
| SC132 | COVE DR | Riverside Dr E | 23 meters N of Riverside Dr E | L | U | HCB | 23 | 558 | 95.05 | Beyond 10 Years | N/A | --- |
| SC136 | CLOVELLY RD | Essex Rd | Burlington Rd | L | S | HCB | 35 | 256 | 72.39 | 6 - 10 Years | N/A | --- |
| SC137 | KENSINGTON BLVD | Rutland Rd | Riverside Dr E | L | S | HCB | 66 | 461 | 81.00 | Beyond 10 Years | N/A | --- |
| SC138 | HAYES AVE | Lakewood Cres | Fairway Cres | L | U | HCB | 309 | N/A | 98.50 | Beyond 10 Years | N/A | --- |
| SC139 | HAYES AVE | Lakewood Cres | Lakewood Cres | L | U | HCB | 110 | N/A | 99.00 | Beyond 10 Years | N/A | --- |
| SC140 | HAYES AVE | Manning Rd | Lakewood Cres | L | U | HCB | 348 | N/A | 99.00 | Beyond 10 Years | N/A | --- |
| SC141 | LAKEWOOD CRES | Hayes Ave | Hayes Ave | L | U | HCB | 482 | N/A | 99.00 | Beyond 10 Years | N/A | --- |
| SS006 | INTERSECTION RD | Banwell Rd | Shawnee Rd | C | U | HCB | 781 | 3929 | 62.97 | 6 - 10 Years | CS-2 | \$ 12,496.00 |
| SS007 | SHAWNEE RD | Maisonneuve St | Intersection Rd | L | S | HCB | 367 | 1070 | 66.00 | 6 - 10 Years | CS-2 | \$ 5,872.00 |
| SS008 | MAISONNEUVE ST | Corbi Ln | Shawnee Rd | C | U | HCB | 163 | 210 | 77.50 | 6 - 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-------------------|------------------------------|-------------------|---------------------|----------------------|---------|------------|---------------------|--------|---------------------|---------------------|---------------|
| SS009 | CORBI LN | Maissoneuve St | End | L | U | HCB | 247 | 263 | 85.36 | Beyond 10 Years | N/A | --- |
| SS010 | CORBI LN | Corbi Ln | Gouin St | L | U | HCB | 334 | 315 | 81.00 | Beyond 10 Years | N/A | --- |
| SS011 | SHAWNEE RD | Maisonneuve St | Gouin St | L | S | HCB | 330 | 840 | 52.50 | 1 - 5 Years | S-RSS | \$ 761,680.00 |
| SS012 | GOUIN ST | Shawnee Rd | End | C | U | HCB | 209 | 263 | 72.29 | 6 - 10 Years | N/A | --- |
| SS013 | SHAWNEE RD | Gouin St | Kavanagh St | L | S | HCB | 254 | 680 | 55.99 | 1 - 5 Years | R-R1 | \$ 54,919.00 |
| SS014 | KAVANAGH DR | Mayrand Cres | Shawnee Rd | L | U | HCB | 84 | 315 | 64.51 | 6 - 10 Years | CS-2 | \$ 1,344.00 |
| SS015 | MAYRAND CRES | Kavanagh Dr | Kavanagh Dr | L | U | HCB | 341 | 158 | 62.00 | 6 - 10 Years | CS-2 | \$ 5,456.00 |
| SS016 | KAVANAGH DR | Kavanagh Dr | End | L | U | HCB | 82 | 51 | 66.86 | 6 - 10 Years | CS-2 | \$ 1,312.00 |
| SS017 | KAVANAGH DR | Mayrand Cres | Mayrand Cres | L | U | HCB | 81 | 103 | 48.00 | NOW | U-R1 | \$ 36,891.00 |
| SS018 | SHAWNEE RD | Kavanagh St | Westlake Dr | L | S | HCB | 299 | 525 | 53.00 | 1 - 5 Years | R-R1 | \$ 64,649.00 |
| SS019 | SHAWNEE RD | Westlake Dr | End | L | S | HCB | 178 | 315 | 66.00 | 6 - 10 Years | U-R1 | \$ 81,068.00 |
| SS020 | INTERSECTION RD | Shawnee Rd | Hebert St | C | U | HCB | 127 | 3675 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,032.00 |
| SS021 | HEBERT ST | Maisonneuve St | Intersection Rd | L | U | HCB | 362 | 234 | 100.00 | Beyond 10 Years | N/A | --- |
| SS022 | MAISONNEUVE ST | Shawnee Rd | Hebert St | C | U | HCB | 128 | 130 | 91.50 | Beyond 10 Years | N/A | --- |
| SS023 | HEBERT ST | Maisonneuve St | Gouin St | C | U | HCB | 331 | 245 | 100.00 | Beyond 10 Years | N/A | --- |
| SS024 | GOUIN ST | Shawnee Rd | Hebert St | L | U | HCB | 125 | 315 | 58.00 | 1 - 5 Years | CS-1 | \$ 4,000.00 |
| SS025 | HEBERT ST | Gouin St | Westlake Dr | L | U | HCB | 551 | 452 | 100.00 | Beyond 10 Years | N/A | --- |
| SS026 | WESTLAKE DR | Shawnee Rd | Hebert St | L | U | HCB | 132 | 1260 | 92.00 | Beyond 10 Years | N/A | --- |
| SS027 | HEBERT ST | Westlake Dr | Chornoby Cres | C | U | HCB | 189 | 315 | 97.00 | Beyond 10 Years | N/A | --- |
| SS028 | INTERSECTION RD | Hebert St | St Anne St | C | S | HCB | 194 | 3150 | 62.91 | 6 - 10 Years | CS-2 | \$ 3,104.00 |
| SS029 | ST ANNE ST | Maisonneuve St | Intersection Rd | L | S | HCB | 348 | 443 | 60.00 | 6 - 10 Years | CS-2 | \$ 5,568.00 |
| SS030 | MAISONNEUVE ST | Hebert St | St Anne St | C | S | HCB | 192 | 171 | 68.00 | 6 - 10 Years | CS-2 | \$ 3,072.00 |
| SS031 | ST ANNE ST | Maisonneuve St | Gouin St | L | S | HCB | 330 | 630 | 68.00 | 6 - 10 Years | CS-2 | \$ 5,280.00 |
| SS032 | GOUIN ST | Hebert St | St Anne St | C | S | HCB | 193 | 440 | 73.00 | 6 - 10 Years | N/A | --- |
| SS033 | INTERSECTION RD | St Anne St | Lesperance Rd | L | S | HCB | 145 | 2697 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,320.00 |
| SS034 | LESPERANCE RD | Intersection Rd | Maisonneuve St | A | S | HCB | 341 | 3992 | 83.01 | Beyond 10 Years | N/A | --- |
| SS035 | MAISONNEUVE ST | St Anne St | Lesperance Rd | C | S | HCB | 147 | 150 | 52.01 | 1 - 5 Years | RM | \$ 138,648.00 |
| SS036 | LESPERANCE RD | Maisonneuve St | Gouin St | A | U | HCB | 330 | 4267 | 68.51 | 6 - 10 Years | CS-2 | \$ 5,280.00 |
| SS037 | GOUIN ST | St Anne St | Lesperance Rd | C | S | HCB | 146 | 691 | 65.05 | 6 - 10 Years | CS-2 | \$ 2,336.00 |
| SS038 | LESPERANCE RD | Gouin St | Calvary St | A | U | HCB | 335 | 5016 | 66.01 | 6 - 10 Years | CS-2 | \$ 5,360.00 |
| SS039 | CALVARY CRT | Calvary Ct | Lesperance Rd | L | U | HCB | 130 | 655 | 80.97 | Beyond 10 Years | N/A | --- |
| SS040 | CALVARY CRT | Chornoby Cres | Calvary St | L | U | HCB | 144 | 525 | 77.49 | 6 - 10 Years | N/A | --- |
| SS041 | CHORNOBY CRES | Calvary Ct | Westlake Dr | L | U | HCB | 507 | 473 | 76.00 | 6 - 10 Years | N/A | --- |
| SS042 | LESPERANCE RD | Calvary St | Lessard St | L | U | HCB | 148 | 5040 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,368.00 |
| SS043 | LESSARD ST | Lesperance Rd | End | L | U | HCB | 188 | 53 | 70.99 | 6 - 10 Years | N/A | --- |
| SS044 | LESPERANCE RD | Westlake Dr | Lessard St | A | U | HCB | 146 | 5213 | 65.51 | 6 - 10 Years | CS-2 | \$ 2,336.00 |
| SS045 | WESTLAKE DR | Chornoby Cres | Lesperance Rd | L | U | HCB | 241 | 1824 | 87.00 | Beyond 10 Years | N/A | --- |
| SS046 | WESTLAKE DR | Hebert St | Chornoby Cres | L | U | HCB | 115 | 1575 | 86.00 | Beyond 10 Years | N/A | --- |
| SS047 | CHORNOBY CRES | Westlake Dr | Chornoby Cres | L | U | HCB | 129 | 289 | 83.00 | Beyond 10 Years | N/A | --- |
| SS048 | LESPERANCE RD | County Road 22 | Westlake Dr | A | U | HCB | 147 | 7136 | 77.08 | 6 - 10 Years | N/A | --- |
| SS054 | LESPERANCE RD | RR Tracks N of S Pacific Ave | North Pacific Ave | A | U | HCB | 67 | 4830 | 86.49 | Beyond 10 Years | N/A | --- |
| SS055 | NORTH PACIFIC AVE | Lesperance Rd | St Anne St | L | S | HCB | 192 | 508 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,072.00 |
| SS056 | ST ANNE ST | N Pacific Ave | Intersection Rd | L | S | HCB | 527 | 515 | 69.00 | 6 - 10 Years | CS-2 | \$ 8,432.00 |
| SS057 | NORTH PACIFIC AVE | St Anne St | Murray Cres | L | U | HCB | 240 | 525 | 73.00 | 6 - 10 Years | N/A | --- |
| SS058 | MURRAY CRES | N Pacific Ave | Shawnee Rd | L | U | HCB | 424 | 263 | 82.00 | Beyond 10 Years | N/A | --- |
| SS059 | NORTH PACIFIC AVE | Murray Cres | Shawnee Rd | L | U | HCB | 92 | 578 | 82.00 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|----------------|------------------|-----------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|---------------|
| SS060 | SHAWNEE RD | N Pacific Ave | Murray Cres | L | U | HCB | 317 | 630 | 80.00 | 6 - 10 Years | N/A | --- |
| SS061 | SHAWNEE RD | Murray Cres | Intersection Rd | L | U | HCB | 107 | 882 | 80.00 | 6 - 10 Years | N/A | --- |
| SS062 | LESPERANCE RD | N Pacific Ave | Meconi Dr | L | U | HCB | 139 | 4818 | 84.00 | Beyond 10 Years | N/A | --- |
| SS063 | MECONI DR | Lesperance Rd | Roxanne Cres | L | U | HCB | 187 | 1204 | 80.00 | 6 - 10 Years | N/A | --- |
| SS064 | ROXANNE CRES | Funaro Cres | Meconi Dr | L | U | HCB | 97 | 420 | 82.00 | Beyond 10 Years | N/A | --- |
| SS065 | FUNARO CRES | Roxanne Cres | Charlene Dr | A | U | HCB | 162 | 210 | 80.00 | 6 - 10 Years | N/A | --- |
| SS066 | FUNARO CRES | Funaro Cres | Funaro Cres | L | U | HCB | 296 | 315 | 83.00 | Beyond 10 Years | N/A | --- |
| SS067 | FUNARO CRES | Funaro Cres | Meconi Dr | L | U | HCB | 97 | 210 | 84.00 | Beyond 10 Years | N/A | --- |
| SS068 | ROXANNE CRES | Meconi Dr | St Martin Cres | L | U | HCB | 93 | 315 | 85.00 | Beyond 10 Years | N/A | --- |
| SS069 | ROXANNE CRES | St Martin Cres | Roxanna Cres | L | U | HCB | 161 | 158 | 85.00 | Beyond 10 Years | N/A | --- |
| SS070 | ST MARTIN CRES | Roxanne Cres | Roxanne Cres | L | U | HCB | 326 | 154 | 85.00 | Beyond 10 Years | N/A | --- |
| SS071 | MECONI DR | Roxane Cres | Charlene Ln | L | U | HCB | 164 | 525 | 87.00 | Beyond 10 Years | N/A | --- |
| SS072 | CHARLENE LN | Meconi Dr | Eugen St | C | U | HCB | 88 | 315 | 84.00 | Beyond 10 Years | N/A | --- |
| SS073 | CHARLENE LN | Eugeni St | Eugeni St | L | U | HCB | 169 | 2625 | 83.00 | Beyond 10 Years | N/A | --- |
| SS074 | EUGENI ST | Charlene Ln | Charlene Ln | L | U | HCB | 324 | 368 | 81.00 | Beyond 10 Years | N/A | --- |
| SS075 | CHARLENE LN | Eugeni St | St Agnes Dr | L | U | HCB | 318 | 945 | 81.51 | Beyond 10 Years | N/A | --- |
| SS076 | LESPERANCE RD | Meconi Dr | Charlene Ln | A | U | HCB | 362 | 4920 | 72.95 | 6 - 10 Years | N/A | --- |
| SS077 | LESPERANCE RD | Charlene Ln | Intersection Rd | A | U | HCB | 73 | 5160 | 71.73 | 6 - 10 Years | N/A | --- |
| SS078 | CHARLENE LN | Lesperance Rd | St Agnes Dr | L | U | HCB | 114 | 1191 | 79.50 | 6 - 10 Years | N/A | --- |
| SS079 | ST AGNES DR | Charlene Ln | Verdant Crt | L | U | HCB | 181 | 263 | 67.44 | 6 - 10 Years | CS-2 | \$ 2,896.00 |
| SS080 | VERDANT CRT | St Agnes Dr | End | L | U | HCB | 34 | 53 | 44.33 | NOW | RNS | \$ 46,791.00 |
| SS081 | ST AGNES DR | Verdant Ct | Candlewood Dr | L | U | HCB | 121 | 210 | 66.02 | 6 - 10 Years | CS-2 | \$ 1,936.00 |
| SS082 | CANDLEWOOD DR | St Agnes Dr | End | L | U | HCB | 106 | 103 | 87.00 | Beyond 10 Years | N/A | --- |
| SS083 | CANDLEWOOD DR | St Agnes Dr | Vickery Ln | L | U | HCB | 88 | 315 | 88.52 | Beyond 10 Years | N/A | --- |
| SS084 | VICKERY LN | Candlewood Dr | Candlewood Dr | L | U | HCB | 232 | 210 | 84.00 | Beyond 10 Years | N/A | --- |
| SS085 | CANDLEWOOD DR | Lesperance Rd | Vickery Ln | L | U | HCB | 99 | 950 | 68.05 | 6 - 10 Years | CS-2 | \$ 1,584.00 |
| SS086 | CANDLEWOOD DR | Vickery Ln | Deslippe Dr | C | U | HCB | 78 | 840 | 88.00 | Beyond 10 Years | N/A | --- |
| SS087 | CANDLEWOOD DR | Vickery Ln | Deslippe Dr | C | U | HCB | 159 | 525 | 87.00 | Beyond 10 Years | N/A | --- |
| SS088 | DESLIPPE DR | Candlewood Dr | Gouin St | L | U | HCB | 401 | 213 | 80.00 | 6 - 10 Years | N/A | --- |
| SS089 | GOUIN ST | Lesperance Rd | Deslippe Dr | C | U | HCB | 116 | 421 | 83.53 | Beyond 10 Years | N/A | --- |
| SS090 | DESLIPPE DR | Gouin St | End | C | U | HCB | 83 | 53 | 82.00 | Beyond 10 Years | N/A | --- |
| SS095 | SYLVESTRE DR | Jamsyl Dr | Manning Rd (County Road 19) | L | S | LCB | 797 | 515 | 33.22 | NOW | TC-1 | \$ 114,768.00 |
| SS097 | JAMSYL DR | Sylvestre Dr | Manning Rd (County Road 19) | C | S | HCB | 485 | 744 | 75.00 | 6 - 10 Years | N/A | --- |
| SS098 | SYLVESTRE DR | Jamsyl Dr | End | C | S | HCB | 595 | 769 | 74.02 | 6 - 10 Years | N/A | --- |
| SS100 | DESRO DR | Sylvestre Dr | Manning Rd (County Road 19) | L | R | HCB | 553 | 892 | 63.00 | 6 - 10 Years | CS-2 | \$ 8,848.00 |
| SS118 | ODESSA DR | County Road 42 | End | L | S | HCB | 168 | 103 | 65.00 | 6 - 10 Years | R-R1 | \$ 36,325.00 |
| SS121 | LE BOEUF AVE | St Alphonse Ave | County Road 42 | L | U | HCB | 301 | 278 | 88.00 | Beyond 10 Years | N/A | --- |
| SS123 | ST ALPHONSE ST | Jillian Crt | County Road 42 | C | S | HCB | 196 | 903 | 92.00 | Beyond 10 Years | N/A | --- |
| SS124 | JILLIAN CRT | St Alphonse St | End | C | U | HCB | 66 | 166 | 79.00 | 6 - 10 Years | N/A | --- |
| SS125 | ST ALPHONSE ST | Shields St | Jillian St | L | U | HCB | 255 | 822 | 88.49 | Beyond 10 Years | N/A | --- |
| SS126 | SHIELDS ST | St Alphonse Ave | End | C | U | HCB | 139 | 513 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,224.00 |
| SS128 | ST ALPHONSE ST | Shields St | St Alphonse St | L | U | HCB | 251 | 410 | 94.05 | Beyond 10 Years | N/A | --- |
| SS131 | ST ALPHONSE ST | St Alphonsus Ave | South Pacific Ave | L | U | HCB | 265 | 410 | 93.00 | Beyond 10 Years | N/A | --- |
| SS134 | LESPERANCE RD | Wildberry Cres | County Road 42 | L | U | HCB | 339 | 3481 | 88.00 | Beyond 10 Years | N/A | --- |
| SS135 | LESPERANCE RD | Wildberry Cres | Shields St | A | U | HCB | 105 | 4231 | 78.51 | 6 - 10 Years | N/A | --- |
| SS136 | SHIELDS ST | Docherty Dr | Lesperance Rd | C | U | HCB | 104 | 747 | 49.00 | NOW | RM | \$ 98,091.00 |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|--------------------|-------------------------------------|-------------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|---------------|
| SS137 | SHIELDS ST | St Alphonse Ave | Docherty St | C | U | HCB | 101 | 666 | 45.00 | NOW | RM | \$ 95,261.00 |
| SS138 | DOCHERTY DR | Holmes Cres | Shields St | L | U | HCB | 380 | 359 | 68.00 | 6 - 10 Years | CS-2 | \$ 6,080.00 |
| SS139 | HOLMES CRES | Docherty Dr | End | L | U | HCB | 148 | 103 | 66.00 | 6 - 10 Years | CS-2 | \$ 2,368.00 |
| SS140 | DOCHERTY DR | Holmes Cres | Lesperance Rd | L | U | HCB | 65 | 518 | 67.00 | 6 - 10 Years | CS-2 | \$ 1,040.00 |
| SS141 | LESPERANCE RD | Shields St | Docherty Dr | C | U | HCB | 307 | 4493 | 85.00 | Beyond 10 Years | N/A | --- |
| SS142 | LESPERANCE RD | Docherty Dr | S Pacific Ave | C | U | HCB | 232 | 4613 | 86.00 | Beyond 10 Years | N/A | --- |
| SS143 | SOUTH PACIFIC AVE | Lesperance Rd | St Alphonsus Ave | L | U | HCB | 220 | 627 | 93.00 | Beyond 10 Years | N/A | --- |
| SS144 | LESPERANCE RD | S Pacific Ave | RR Tracks N of S Pacific Ave | L | U | HCB | 42 | 4715 | 80.00 | 6 - 10 Years | N/A | --- |
| SS146 | STRAWBERRY DR | Wildberry Cres | County Road 42 | L | U | HCB | 139 | 599 | 63.00 | 6 - 10 Years | CS-2 | \$ 2,224.00 |
| SS147 | STRAWBERRY DR | Wildberry Cres | Strawberry Dr | L | U | HCB | 215 | 308 | 66.00 | 6 - 10 Years | CS-2 | \$ 3,440.00 |
| SS148 | WILDBERRY CRES | Strawberry Dr | Strawberry Dr | L | U | HCB | 328 | 513 | 66.00 | 6 - 10 Years | CS-2 | \$ 5,248.00 |
| SS149 | STRAWBERRY DR | Wildberry Cres | End | L | U | HCB | 221 | 205 | 74.97 | 6 - 10 Years | N/A | --- |
| SS150 | WILDBERRY CRES | Strawberry Dr | Wildberry Cres | L | U | HCB | 116 | 513 | 69.00 | 6 - 10 Years | CS-2 | \$ 1,856.00 |
| SS151 | BLUEBERRY CRT | Wildberry Cres | End | L | U | HCB | 94 | 51 | 75.31 | 6 - 10 Years | N/A | --- |
| SS152 | WILDBERRY CRES | Lesperance Rd | Wildberry Cres | L | U | HCB | 127 | 718 | 69.00 | 6 - 10 Years | CS-2 | \$ 2,032.00 |
| SS164 | BASELINE RD | 12 th Concession Rd | W of 12th Concession Rd | C | R | HCB | 685 | 574 | 51.00 | 1 - 5 Years | R-R2 | \$ 311,977.00 |
| SS166 | BASELINE RD | 11th Concession Rd | 1150 meters E of 11th Concession Rd | C | R | HCB | 1150 | 214 | 94.00 | Beyond 10 Years | N/A | --- |
| SS167 | BASELINE RD | 1150 meters E of 11th Concession Rd | 12th Concession Rd | C | R | HCB | 226 | 256 | 94.00 | Beyond 10 Years | N/A | --- |
| SS168 | 12TH CONCESSION RD | Pike Creek | Baseline Rd | C | R | HCB | 1705 | 162 | 74.00 | 6 - 10 Years | N/A | --- |
| SS168A | 12TH CONCESSION RD | Dimu Dr | Pike Creek | A | R | HCB | 70 | N/A | 89.00 | Beyond 10 Years | N/A | --- |
| SS169 | BASELINE RD | 12th Concession Rd | Manning Rd (County Road 19) | C | R | HCB | 587 | 317 | 88.73 | Beyond 10 Years | N/A | --- |
| SS170 | DIMU DR | 12th Concession Rd | Emma Maria Cres | L | U | HCB | 101 | 261 | 50.00 | 1 - 5 Years | U-R1 | \$ 45,999.00 |
| SS171 | DIMU DR | Emma Maria Cres | Emma Maria Cres | L | U | HCB | 156 | 205 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,496.00 |
| SS172 | EMMA MARIA CRES | Dimu Dr | Dimu Dr | L | U | HCB | 280 | 205 | 81.00 | Beyond 10 Years | N/A | --- |
| SS173 | EMMA MARIA CRES | Cranbrook Cres | Dimu Dr | L | U | HCB | 99 | 308 | 83.00 | Beyond 10 Years | N/A | --- |
| SS174 | CRANBROOK CRES | Shiff Dr | Emma Maria Cres | L | U | HCB | 490 | 410 | 83.00 | Beyond 10 Years | N/A | --- |
| SS175 | CRANBROOK CRES | Shiff Dr | Emma Maria Cres | L | U | HCB | 105 | 410 | 87.00 | Beyond 10 Years | N/A | --- |
| SS176 | SHIFF DR | Cranbrook Cres | Green Cres | L | U | HCB | 58 | 410 | 76.46 | 6 - 10 Years | N/A | --- |
| SS177 | GREEN CRT | Shiff Dr | End | L | U | HCB | 157 | 205 | 75.00 | 6 - 10 Years | N/A | --- |
| SS178 | SHIFF DR | Cranbrook Cres | End | L | U | HCB | 174 | 256 | 77.00 | 6 - 10 Years | N/A | --- |
| SS179 | SHIFF DR | Cranbrook Cres | Cranbrook Cres | C | U | HCB | 86 | 615 | 78.00 | 6 - 10 Years | N/A | --- |
| SS180 | SHIFF DR | Cranbrook Cres | County Road 42 | L | U | HCB | 57 | 903 | 73.50 | 6 - 10 Years | N/A | --- |
| SS181 | 12TH CONCESSION RD | Dimu Dr | County Road 42 | L | R | HCB | 317 | 402 | 85.00 | Beyond 10 Years | N/A | --- |
| SS202 | WEBSTER DR | County Road 46 | End | L | S | HCB | 292 | 103 | 58.00 | 1 - 5 Years | CS-1 | \$ 9,344.00 |
| SS204 | 8TH CONCESSION RD | County Road 46 | Slightly N of Highway 401 | C | R | HCB | 555 | 2213 | 49.00 | NOW | R-R2 | \$ 252,770.00 |
| SS206 | 9TH CONCESSION RD | County Road 46 | Highway 401 | L | R | HCB | 1122 | 2180 | 70.00 | 6 - 10 Years | CS-2 | \$ 17,952.00 |
| SS214 | 12TH CONCESSION RD | North Talbot Rd (County Road 46) | End | L | R | LCB | 2244 | 51 | 58.00 | 1 - 5 Years | TC-2 | \$ 143,616.00 |
| SS217 | NORTH TALBOT RD | County Road 46 | Malden Rd | C | R | HCB | 356 | 256 | 87.00 | Beyond 10 Years | N/A | --- |
| SS223 | 8TH CONCESSION RD | 596 meters N of N Talbot Rd | County Road 46 | L | R | HCB | 114 | 1333 | 93.00 | Beyond 10 Years | N/A | --- |
| SS225 | 9TH CONCESSION RD | 62 meters N of N. Talbot Rd | County Road 46 | C | R | HCB | 112 | 4613 | 89.00 | Beyond 10 Years | N/A | --- |
| SS231 | NORTH TALBOT RD | Dumouchelle St | Highway 401 | C | S | HCB | 363 | 9140 | 84.00 | Beyond 10 Years | N/A | --- |
| SS232 | DUMOUCHELLE ST | North Talbot Ave | End | L | S | HCB | 196 | 103 | 94.00 | Beyond 10 Years | N/A | --- |
| SS233 | NORTH TALBOT RD | Dumouchelle St | Burke St | L | S | HCB | 165 | 9225 | 88.00 | Beyond 10 Years | N/A | --- |
| SS234 | NORTH TALBOT RD | Burke St | Halford Dr | C | S | HCB | 255 | 9738 | 88.50 | Beyond 10 Years | N/A | --- |
| SS235 | HALFORD DR | North Talbot Rd | End | L | S | HCB | 546 | 1025 | 91.50 | Beyond 10 Years | N/A | --- |
| SS236 | NORTH TALBOT RD | Halford Rd | Pulleyblank St | C | S | HCB | 86 | 9908 | 89.99 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|----------------------|-------------------------------|---|---------------------|----------------------|---------|------------|---------------------|--------|---------------------|---------------------|---------------|
| SS237 | NORTH TALBOT RD | Pulleyblank St | 53 meters E of Pulleyblank St | L | S | HCB | 53 | 12045 | 87.00 | Beyond 10 Years | N/A | --- |
| SS237 | NORTH TALBOT RD | 53 meters E of Pulleyblank St | Walker Rd (County Road 11) | L | S | HCB | 81 | 12045 | 97.00 | Beyond 10 Years | N/A | --- |
| SS239 | NORTH TALBOT RD | Walker Rd (County Road 11) | Brendan Ln | C | S | HCB | 259 | 13050 | 89.81 | Beyond 10 Years | N/A | --- |
| SS240 | NORTH TALBOT RD | Brendan Ln | 51 meters E of Brendan Ln | L | S | HCB | 51 | 11788 | 92.00 | Beyond 10 Years | N/A | --- |
| SS242 | NORTH TALBOT RD | 51 meters E of Brendan Ln | Hennin Dr | C | S | HCB | 284 | 10763 | 83.51 | Beyond 10 Years | N/A | --- |
| SS243 | HENNIN DR | North Talbot Rd | Moynahan St | L | S | HCB | 380 | 1538 | 54.00 | 1 - 5 Years | S-RSS | \$ 877,086.00 |
| SS244 | MOYNAHAN ST | Regal Dr | Hennin Dr | L | S | HCB | 148 | 513 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,368.00 |
| SS245 | MOYNAHAN ST | Hennin Dr | O'Neil Dr | L | S | HCB | 223 | 513 | 62.00 | 6 - 10 Years | CS-2 | \$ 3,568.00 |
| SS246 | NORTH TALBOT RD | Hennin Dr | O'Neil Dr | C | S | HCB | 228 | 9725 | 88.50 | Beyond 10 Years | N/A | --- |
| SS247 | O'NEIL DR | North Talbot Ave | Moynahan St | L | S | HCB | 439 | 3455 | 78.00 | 6 - 10 Years | N/A | --- |
| SS248 | O'NEIL DR | Moynahan St | Deluca Dr | L | S | HCB | 227 | 2563 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,632.00 |
| SS249 | DELDUCA DR | O'Neil Dr | End | L | S | HCB | 167 | 513 | 68.22 | 6 - 10 Years | CS-2 | \$ 2,672.00 |
| SS250 | NORTH TALBOT RD | O'Neil St | Ure St | L | S | HCB | 269 | 8357 | 91.00 | Beyond 10 Years | N/A | --- |
| SS251 | URE ST | North Talbot Rd | Delduca Dr | L | S | HCB | 585 | 2493 | 64.00 | 6 - 10 Years | CS-2 | \$ 9,360.00 |
| SS252 | DELDUCA DR | Ure St | End | L | S | HCB | 175 | 513 | 59.00 | 1 - 5 Years | CS-1 | \$ 5,600.00 |
| SS253 | DELDUCA DR | O'Neil St | Ure St | L | S | HCB | 287 | 1025 | 36.00 | NOW | S-RSS | \$ 662,431.00 |
| SS254 | NORTH TALBOT RD | Ure Rd | Oldcastle Rd | L | S | HCB | 251 | 8713 | 92.00 | Beyond 10 Years | N/A | --- |
| SS255 | NORTH TALBOT RD | 35 meters E of Oldcastle Dr | 8th Concession Rd | L | S | HCB | 33 | 8861 | 96.00 | Beyond 10 Years | N/A | --- |
| SS255 | NORTH TALBOT RD | Oldcastle Rd | 35 meters E of Oldcastle Dr | C | S | HCB | 35 | 8861 | 100.00 | Beyond 10 Years | N/A | --- |
| SS256 | 8TH CONCESSION RD | North Talbot Rd | 596 meters N of North Talbot Rd (RR Xing) | L | R | HCB | 596 | 3822 | 95.00 | Beyond 10 Years | N/A | --- |
| SS257 | NORTH TALBOT RD | 8th Concession Rd | 9th Concession Rd | L | R | HCB | 1411 | 5215 | 53.00 | 1 - 5 Years | R-R1 | \$ 305,081.00 |
| SS258 | 9TH CONCESSION RD | North Talbot Rd | 62 meters N of N. Talbot Rd | L | R | HCB | 62 | 4613 | 94.47 | Beyond 10 Years | N/A | --- |
| SS264 | OUTER DR | Blackacre Dr | 648 meters SW on Outer Dr | C | R | HCB | 648 | 4711 | 93.00 | Beyond 10 Years | N/A | --- |
| SS265 | OUTER DR | Blackacre Dr | Rossi Dr | L | R | HCB | 166 | 3588 | 98.00 | Beyond 10 Years | N/A | --- |
| SS266 | OUTER DR | Rossi Dr | End | L | R | HCB | 512 | 2563 | 94.00 | Beyond 10 Years | N/A | --- |
| SS270 | BLACKACRE DR | Fasan Dr | 239 meters E of Fasan Dr | L | S | HCB | 239 | 3938 | 73.00 | 6 - 10 Years | N/A | --- |
| SS270 | BLACKACRE DR | 239 meters E of Fasan Dr | Walker Rd (County Road 11) | L | S | HCB | 45 | 3938 | 98.00 | Beyond 10 Years | N/A | --- |
| SS271 | FASAN DR | Blackacre Dr | End | L | S | HCB | 839 | 1812 | 96.00 | Beyond 10 Years | N/A | --- |
| SS272 | BLACKACRE DR | Pulleyblank St | Fasan Dr | C | S | HCB | 482 | 3353 | 75.00 | 6 - 10 Years | N/A | --- |
| SS273 | PULLEYBLANK ST | Blackacre Dr | Rossi Dr | L | S | HCB | 273 | 2667 | 79.00 | 6 - 10 Years | N/A | --- |
| SS274 | ROSSI DR | Outer Dr | Pulleyblank St | C | S | HCB | 629 | 601 | 96.00 | Beyond 10 Years | N/A | --- |
| SS275 | PULLEYBLANK ST | Rossi Dr | Moro Dr | L | S | HCB | 176 | 3280 | 91.00 | Beyond 10 Years | N/A | --- |
| SS276 | MORO DR | Burke St | Pulleyblank St | L | S | HCB | 335 | 2563 | 90.01 | Beyond 10 Years | N/A | --- |
| SS277 | MORO DR | Outer Dr | Burke St | L | S | HCB | 291 | 2563 | 91.49 | Beyond 10 Years | N/A | --- |
| SS278 | BURKE ST | Moro Dr | North Talbot Rd | C | S | HCB | 384 | 2938 | 92.00 | Beyond 10 Years | N/A | --- |
| SS279 | PULLEYBLANK ST | Moro Dr | Crowder Crt | L | S | HCB | 118 | 3793 | 83.00 | Beyond 10 Years | N/A | --- |
| SS280 | CROWDER CRT | Pulleyblank St | End | L | S | HCB | 203 | 513 | 88.00 | Beyond 10 Years | N/A | --- |
| SS281 | PULLEYBLANK ST | Crowder St | North Talbot Rd | L | S | HCB | 276 | 4309 | 93.00 | Beyond 10 Years | N/A | --- |
| SS282 | BLACKACRE DR | Roscon Industrial Dr | Pulleyblank St | L | S | HCB | 269 | 3178 | 67.00 | 6 - 10 Years | CS-2 | \$ 4,304.00 |
| SS283 | ROSCON INDUSTRIAL DR | Blackacre Dr | End | A | S | HCB | 381 | 513 | 84.00 | Beyond 10 Years | N/A | --- |
| SS284 | BLACKACRE DR | Outer Dr | Roscon Industrial Dr | L | S | HCB | 326 | 3075 | 89.00 | Beyond 10 Years | N/A | --- |
| SS286 | OLYMPIA DR | Astor Cres | 204 meters NE of Astor Cres | L | S | HCB | 204 | 1025 | 87.00 | Beyond 10 Years | N/A | --- |
| SS286 | OLYMPIA DR | 204 meters NE of Astor Cres | Walker Rd (County Road 11) | L | S | HCB | 42 | 1025 | 96.00 | Beyond 10 Years | N/A | --- |
| SS287 | ASTOR CRES | Olympia Dr | End | C | S | HCB | 123 | 513 | 60.00 | 6 - 10 Years | CS-2 | \$ 1,968.00 |
| SS288 | OLYMPIA DR | Solar Cres | Astor Cres | L | S | HCB | 151 | 769 | 79.00 | 6 - 10 Years | N/A | --- |
| SS289 | SOLAR CRES | Olympia Dr | End | L | S | HCB | 120 | 513 | 77.00 | 6 - 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-------------------|--------------------------------|--------------------------------|---------------------|----------------------|---------|------------|---------------------|--------|---------------------|---------------------|---------------|
| SS290 | MCCORD LN | County Road 11 | DiCocco Crt | L | S | HCB | 285 | 513 | 73.00 | 6 - 10 Years | N/A | --- |
| SS291 | DI COCCO CRT | McCord Ln | End | L | S | HCB | 254 | 513 | 87.50 | Beyond 10 Years | N/A | --- |
| SS292 | MCCORD LN | DiCocco Crt | End | L | S | HCB | 76 | 256 | 71.76 | 6 - 10 Years | N/A | --- |
| SS293 | BRENDAN LN | Binder Cres | North Talbot Rd | L | S | HCB | 197 | 513 | 89.96 | Beyond 10 Years | N/A | --- |
| SS294 | BINDER CRES | Brendan Ln | End | L | S | HCB | 77 | 103 | 94.00 | Beyond 10 Years | N/A | --- |
| SS295 | BRENDAN LN | Binder Cres | End | L | S | HCB | 284 | 410 | 93.00 | Beyond 10 Years | N/A | --- |
| SS300 | OLDCASTLE RD | 189 meters NE on Oldcastle Rd | Piccadilly Ave | L | U | HCB | 264 | 1365 | 93.00 | Beyond 10 Years | N/A | --- |
| SS301 | PICCADILLY AVE | Oldcastle Rd | Trafalgar Crt | L | U | HCB | 108 | 154 | 54.51 | 1 - 5 Years | U-R1 | \$ 49,187.00 |
| SS302 | PICCADILLY AVE | Trafalgar Crt | End | L | U | HCB | 117 | 51 | 54.00 | 1 - 5 Years | U-R1 | \$ 53,286.00 |
| SS303 | TRAFALGAR CRT | Piccadilly Ave | End | L | U | HCB | 276 | 103 | 69.00 | 6 - 10 Years | CS-2 | \$ 4,416.00 |
| SS304 | OLDCASTLE RD | Piccadilly Ave | Castlewood Crt | L | R | HCB | 319 | 1333 | 98.00 | Beyond 10 Years | N/A | --- |
| SS305 | CASTLEWOOD CRT | Oldcastle Rd | End | L | S | HCB | 313 | 103 | 77.00 | 6 - 10 Years | N/A | --- |
| SS306 | OLDCASTLE RD | Wedgewood Crt | North Talbot Rd | L | S | HCB | 567 | 1333 | 92.59 | Beyond 10 Years | N/A | --- |
| SS308 | SEXTON SDRD | Highway 3 | 1224 meters NE on Sexton SD Rd | L | R | LCB | 1224 | 1343 | 74.00 | 6 - 10 Years | N/A | --- |
| SS309 | SEXTON RD | 1224 meters NE on Sexton SD Rd | County Road 46 | L | R | LCB | 151 | 1333 | 85.00 | Beyond 10 Years | N/A | --- |
| SS312 | SERVICE RD | Talbot Rd | End | L | R | HCB | 329 | 51 | 64.50 | 6 - 10 Years | CS-2 | \$ 5,264.00 |
| SS313 | RUSTON RD | Talbot Rd | Canada South Railway (road) | L | R | LCB | 254 | 51 | 27.00 | NOW | TC-1 | \$ 36,576.00 |
| SS318 | MALDEN RD | Talbot Rd | Bellaire Woods Rd | C | S | HCB | 648 | 1374 | 82.00 | Beyond 10 Years | N/A | --- |
| SS319 | BELLAIRE WOODS DR | Malden Rd | End | L | S | HCB | 202 | 51 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,232.00 |
| SS320 | MALDEN RD | Bellaire Woods Rd | North Talbot Rd | L | S | HCB | 710 | 1538 | 80.49 | Beyond 10 Years | N/A | --- |
| SS328 | OUTER DR | 648 meters SW on Outer Dr | End | L | R | HCB | 138 | 1025 | 93.00 | Beyond 10 Years | N/A | --- |
| SS329 | SOUTH TALBOT RD | Howard Ave | E on South Talbot Rd | C | R | HCB | 260 | 1724 | 96.00 | Beyond 10 Years | N/A | --- |
| SS329 | SOUTH TALBOT RD | E on South Talbot Rd | Holden Rd | L | R | HCB | 1179 | 1724 | 100.00 | Beyond 10 Years | N/A | --- |
| SS330 | SOUTH TALBOT RD | E on South Talbot Rd | Walker Rd | L | R | HCB | 1041 | 1946 | 86.00 | Beyond 10 Years | N/A | --- |
| SS330 | SOUTH TALBOT RD | Holden Rd | E on South Talbot Rd | C | R | HCB | 403 | 1946 | 100.00 | Beyond 10 Years | N/A | --- |
| SS332 | OLDCASTLE RD | Highway 3 | 594m SW of Highway 3 | L | R | LCB | 594 | 51 | 37.50 | NOW | TC-1 | \$ 85,536.00 |
| SS332 | OLDCASTLE RD | 594m SW of Highway 3 | End | L | R | LCB | 539 | 51 | 50.00 | 1 - 5 Years | TC-2 | \$ 34,496.00 |
| SS333 | SOUTH TALBOT RD | E of Walker Rd | E on South Talbot Rd | C | R | HCB | 512 | 1948 | 78.00 | 6 - 10 Years | N/A | --- |
| SS335 | SOUTH TALBOT RD | E on South Talbot Rd | Sexton SD Rd | L | R | HCB | 849 | 2055 | 79.00 | 6 - 10 Years | N/A | --- |
| SS336 | SEXTON SDRD | South Talbot Rd | Highway 3 | L | R | LCB | 1369 | 1259 | 74.63 | 6 - 10 Years | N/A | --- |
| SS337 | SOUTH TALBOT RD | Sexton SD Rd | 8th Concession Rd | L | R | HCB | 68 | 2207 | 76.00 | 6 - 10 Years | N/A | --- |
| SS338 | SOUTH TALBOT RD | 8th Concession Rd | Snake Ln | L | R | HCB | 461 | 1845 | 60.00 | 6 - 10 Years | CS-2 | \$ 7,376.00 |
| SS339 | SOUTH TALBOT RD | Snake Ln | 9th Concession Rd | C | R | HCB | 969 | 1538 | 81.00 | Beyond 10 Years | N/A | --- |
| SS340 | SOUTH TALBOT RD | 9th Concession Rd | 10th Concession Rd | C | R | HCB | 1409 | 1230 | 82.00 | Beyond 10 Years | N/A | --- |
| SS341 | SOUTH TALBOT RD | 10th Concession Rd | Malden Rd | C | R | HCB | 1317 | 969 | 71.49 | 6 - 10 Years | N/A | --- |
| SS342 | MALDEN RD | South Talbot Rd | Highway 3 | L | R | HCB | 852 | 1283 | 75.00 | 6 - 10 Years | N/A | --- |
| SS344 | MALDEN RD | Highway 3 | 393 meters NE on Malden Rd | L | R | HCB | 392 | 982 | 72.00 | 6 - 10 Years | N/A | --- |
| SS346 | MALDEN RD | 393 meters NE on Malden Rd | Talbot Rd | L | R | HCB | 158 | 923 | 66.00 | 6 - 10 Years | CS-2 | \$ 2,528.00 |
| SS347 | SOUTH TALBOT RD | Malden Rd | 11th Concession Rd | C | R | HCB | 106 | 736 | 63.55 | 6 - 10 Years | CS-2 | \$ 1,696.00 |
| SS348 | SOUTH TALBOT RD | 11th Concession Rd | 12th Concession Rd | C | R | HCB | 1301 | 615 | 63.00 | 6 - 10 Years | CS-2 | \$ 20,816.00 |
| SS349 | SOUTH TALBOT RD | 12th Concession Rd | Manning Rd | C | R | HCB | 880 | 493 | 61.51 | 6 - 10 Years | CS-2 | \$ 14,080.00 |
| SS357 | HOLDEN RD | Townline Rd | South Talbot Rd | L | R | LCB | 4156 | 312 | 80.00 | 6 - 10 Years | N/A | --- |
| SS363 | 8TH CONCESSION RD | County Road 8 | South Talbot Rd | L | R | LCB | 3389 | 530 | 85.00 | Beyond 10 Years | N/A | --- |
| SS365 | 9TH CONCESSION RD | N Townline Rd | Snake Ln | L | R | LCB | 630 | 205 | 65.00 | 6 - 10 Years | TC-2 | \$ 40,320.00 |
| SS366 | SNAKE LN | 9th Concession Rd | South Talbot Rd | L | R | LCB | 2914 | 135 | 100.00 | Beyond 10 Years | N/A | --- |
| SS367 | 9TH CONCESSION RD | Snake Ln | South Talbot Rd | L | R | LCB | 2375 | 301 | 64.80 | 6 - 10 Years | TC-2 | \$ 152,000.00 |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|--------------------|-------------------|-------------------------------|---------------------|----------------------|---------|------------|---------------------|--------|---------------------|---------------------|---------------|
| SS369 | 10TH CONCESSION RD | N Townline Rd | South Talbot Rd | L | R | LCB | 2623 | 263 | 65.14 | 6 - 10 Years | TC-2 | \$ 167,872.00 |
| SS371 | MALDEN RD | N Townline Rd | South Talbot Rd | L | R | HCB | 2554 | 655 | 100.00 | Beyond 10 Years | N/A | --- |
| SS373 | 11TH CONCESSION RD | N Townline Rd | South Talbot Rd | L | R | LCB | 2209 | 151 | 72.00 | 6 - 10 Years | N/A | --- |
| SS375 | 12TH CONCESSION RD | N Townline Rd | South Talbot Rd | L | R | LCB | 1569 | 154 | 66.44 | 6 - 10 Years | N/A | --- |
| SS378 | REGAL DR | Moynahan St | End | L | S | HCB | 64 | 154 | 58.02 | 1 - 5 Years | CS-1 | \$ 2,048.00 |
| SS380 | SYLVESTRE DR | County Road 22 | Sylvestre Dr | C | U | HCB | 197 | 1975 | 87.00 | Beyond 10 Years | N/A | --- |
| SS383 | MALDEN RD | North Talbot Rd | Manning Rd | C | S | HCB | 55 | N/A | 70.00 | 6 - 10 Years | CS-2 | \$ 880.00 |
| SS388 | WESTLAKE DR | Lesperance Rd | End | C | U | HCB | 173 | 105 | 86.50 | Beyond 10 Years | N/A | --- |
| SS421 | OUTER DR CONNECTOR | Outer Dr | Highway 3 | L | S | HCB | 146 | N/A | 88.49 | Beyond 10 Years | N/A | --- |
| SS422 | SHIELDS ST | Banwell Rd | End | C | S | HCB | 347 | 718 | 85.58 | Beyond 10 Years | N/A | --- |
| SS424 | OLDCASTLE CRT | Oldcastle Rd | End | L | S | HCB | 156 | 51 | 85.00 | Beyond 10 Years | N/A | --- |
| SS425 | OLDCASTLE RD | Highway 3 | 189 meters NE on Oldcastle Rd | L | S | HCB | 189 | 51 | 88.72 | Beyond 10 Years | N/A | --- |
| SS426 | FUNARO CRES | Funaro Cres | Funro Cres | L | U | HCB | 125 | 210 | 87.00 | Beyond 10 Years | N/A | --- |
| SS427 | FUNARO CRES | Funaro Cres | Roxanne Cres | C | U | HCB | 88 | 210 | 85.00 | Beyond 10 Years | N/A | --- |
| SS428 | CALVARY CRT | Calvary St | End | L | U | HCB | 54 | 105 | 72.52 | 6 - 10 Years | N/A | --- |
| SS429 | CALVARY CRT | Chornoby Cres | End | L | U | HCB | 77 | 525 | 68.50 | 6 - 10 Years | CS-2 | \$ 1,232.00 |
| SS432 | ELDERBERRY CRT | Wildberry Cres | End | L | U | HCB | 216 | N/A | 99.00 | Beyond 10 Years | N/A | --- |
| SS433 | ELDERBERRY CRT | Elderberry Crt | Elderberry Crt | L | U | HCB | 90 | N/A | 97.00 | Beyond 10 Years | N/A | --- |
| T_SC001 | MANNING RD | Riverside Dr | Little River Blvd | A | S | HCB | 462 | 3536 | 61.49 | 6 - 10 Years | CS-2 | \$ 7,392.00 |
| T_SC002 | MANNING RD | Little River Blvd | St Thomas St | A | S | HCB | 267 | 5125 | 52.00 | 1 - 5 Years | RM | \$ 251,829.00 |
| T_SC003 | MANNING RD | St Thomas St | Village Grove Dr | A | S | HCB | 361 | 7688 | 52.00 | 1 - 5 Years | RM | \$ 340,487.00 |
| T_SC004 | MANNING RD | St Gregorys Rd | Village Grove Dr | A | U | HCB | 108 | 9880 | 73.48 | 6 - 10 Years | N/A | --- |
| T_SC005 | MANNING RD | St Gregorys Rd | Tecumseh Rd | A | U | HCB | 352 | 13628 | 79.50 | 6 - 10 Years | N/A | --- |
| T_SC006 | MANNING RD | Tecumseh Rd | Town Line | C | U | HCB | 176 | 19645 | 79.00 | 6 - 10 Years | N/A | --- |
| T_SS001 | MULBERRY DR | Southfield Dr | 120 meters W of Southfield Dr | L | S | OTH | 120 | 2619 | 68.00 | 6 - 10 Years | CS-2 | \$ 1,920.00 |
| T001 | RIVERSIDE DR | Winclare Dr | End (Town Line) | A | U | HCB | 58 | 11089 | 78.97 | 6 - 10 Years | N/A | --- |
| T002 | WINCLARE DR | Riverside Dr E | End | L | U | HCB | 104 | 103 | 85.43 | Beyond 10 Years | N/A | --- |
| T003 | RIVERSIDE DR | Winclare Dr | Catalina Cove | A | U | HCB | 93 | 11275 | 77.85 | 6 - 10 Years | N/A | --- |
| T004 | CATALINA COVE | Riverside Dr E | End | L | U | HCB | 96 | 103 | 83.04 | Beyond 10 Years | N/A | --- |
| T005 | RIVERSIDE DR | Catalina Cove | Chene St | A | U | HCB | 108 | 11275 | 80.00 | 6 - 10 Years | N/A | --- |
| T006 | RIVERSIDE DR | Chene St | Lesperance Rd | A | U | HCB | 119 | 12400 | 72.88 | 6 - 10 Years | N/A | --- |
| T007 | RIVERSIDE DR | Lesperance Rd | St Pierre St | A | U | HCB | 136 | 11147 | 75.15 | 6 - 10 Years | N/A | --- |
| T008 | RIVERSIDE DR | St Pierre St | Pinewood Cres | A | U | HCB | 105 | 10250 | 80.00 | 6 - 10 Years | N/A | --- |
| T009 | PINEWOOD CRES | Riverside Dr | End | L | U | HCB | 151 | 154 | 67.96 | 6 - 10 Years | CS-2 | \$ 2,416.00 |
| T010 | RIVERSIDE DR | Pinewood Cres | Lacasse Blvd | A | U | HCB | 173 | 10148 | 82.99 | Beyond 10 Years | N/A | --- |
| T011 | RIVERSIDE DR | Coronado Dr | Lacasse Blvd | A | U | HCB | 160 | 9493 | 78.06 | 6 - 10 Years | N/A | --- |
| T012 | RIVERSIDE DR | Coronado Dr | Barry Ave | A | U | HCB | 335 | 8713 | 80.00 | 6 - 10 Years | N/A | --- |
| T013 | RIVERSIDE DR | Barry Ave | Centennial Dr | A | U | HCB | 521 | 8422 | 80.50 | Beyond 10 Years | N/A | --- |
| T014 | RIVERSIDE DR | Grace Rd | Centennial Dr | A | U | HCB | 457 | 8037 | 84.51 | Beyond 10 Years | N/A | --- |
| T015 | RIVERSIDE DR | Grace Rd | Manning Rd | A | U | HCB | 216 | 7941 | 85.71 | Beyond 10 Years | N/A | --- |
| T016 | DILLON DR | Gauthier Dr | End (Town Line) | L | U | HCB | 53 | 578 | 90.00 | Beyond 10 Years | N/A | --- |
| T017 | DILLON DR | Gauthier Dr | Somerville St | L | U | HCB | 96 | 575 | 64.00 | 6 - 10 Years | CS-2 | \$ 1,536.00 |
| T018 | KENNEY CRT | Dillon Dr | Dillon Dr | L | U | HCB | 278 | 222 | 84.00 | Beyond 10 Years | N/A | --- |
| T019 | DILLON DR | Somerville St | Chene St | L | U | HCB | 112 | 7688 | 84.50 | Beyond 10 Years | N/A | --- |
| T020 | CHENE ST | Dillon Dr | Riverside Dr E | L | U | HCB | 300 | 232 | 86.50 | Beyond 10 Years | N/A | --- |
| T021 | DILLON DR | Chene St | Lesperance Rd | L | U | HCB | 124 | 923 | 81.41 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-------------------|------------------------------|------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|-------------|
| T022 | LESPERANCE RD | Dillon Dr | Riverside Dr E | C | U | HCB | 324 | 3201 | 86.51 | Beyond 10 Years | N/A | --- |
| T023 | DILLON DR | Lesperance Rd | St Pierre St | L | S | HCB | 127 | 1188 | 64.00 | 6 - 10 Years | CS-2 | \$ 2,032.00 |
| T024 | ST PIERRE ST | Dillon Dr | Riverside Dr E | L | U | HCB | 277 | 350 | 71.50 | 6 - 10 Years | N/A | --- |
| T025 | DILLON DR | St Pierre St | 153 meters E of St Pierre St | L | S | HCB | 153 | 923 | 70.00 | 6 - 10 Years | CS-2 | \$ 2,448.00 |
| T026 | DILLON DR | 153 meters E of St Pierre St | Lacasse Blvd | L | S | HCB | 102 | 923 | 55.50 | 1 - 5 Years | CS-1 | \$ 3,264.00 |
| T027 | LACASSE BLVD | Riverside Dr | Dillon Dr | C | S | HCB | 176 | 939 | 74.00 | 6 - 10 Years | N/A | --- |
| T028 | DILLON DR | Coronado Dr | Lacasse Blvd | L | S | HCB | 152 | 718 | 65.50 | 6 - 10 Years | CS-2 | \$ 2,432.00 |
| T029 | CORONADO DR | Riverside Dr | Dillon Dr | L | S | HCB | 119 | 536 | 70.09 | 6 - 10 Years | N/A | --- |
| T030 | DILLON DR | Coronado Dr | Burdick Cres | L | U | HCB | 104 | 513 | 63.96 | 6 - 10 Years | CS-2 | \$ 1,664.00 |
| T031 | DILLON DR | Keith Ave | Burdick Cres | L | U | HCB | 175 | 308 | 64.48 | 6 - 10 Years | CS-2 | \$ 2,800.00 |
| T032 | DILLON DR | Keith Ave | Barry Ave | L | U | HCB | 46 | 274 | 65.10 | 6 - 10 Years | CS-2 | \$ 736.00 |
| T033 | BARRY AVE | Riverside Dr | Dillon Dr | L | S | HCB | 112 | 583 | 60.87 | 6 - 10 Years | CS-2 | \$ 1,792.00 |
| T034 | DILLON DR | Michael Dr | Barry Ave | L | S | HCB | 209 | 360 | 69.00 | 6 - 10 Years | CS-2 | \$ 3,344.00 |
| T035 | DILLON DR | Michael Dr | Woodridge Dr | L | U | HCB | 347 | 298 | 73.92 | 6 - 10 Years | N/A | --- |
| T036 | DILLON DR | Woodbridge Dr | Centennial Dr | L | U | HCB | 105 | 308 | 87.00 | Beyond 10 Years | N/A | --- |
| T037 | CENTENNIAL DR | Riverside Dr | Dillon Dr | L | U | HCB | 249 | 832 | 67.44 | 6 - 10 Years | CS-2 | \$ 3,984.00 |
| T038 | DILLON DR | Centennial Dr | Shannon Pl | L | U | HCB | 156 | 502 | 65.00 | 6 - 10 Years | CS-2 | \$ 2,496.00 |
| T039 | SHANNON PL | Dillon Dr | Amanda Ct | L | U | HCB | 64 | 308 | 83.41 | Beyond 10 Years | N/A | --- |
| T040 | SHANNON PL | Shannon Pl | End | L | U | HCB | 108 | 154 | 84.49 | Beyond 10 Years | N/A | --- |
| T041 | AMANDA CRT | Shannon Pl | End | L | U | HCB | 158 | 154 | 87.50 | Beyond 10 Years | N/A | --- |
| T042 | WEDGEWOOD LN | Dillon Dr | End | L | U | HCB | 186 | 256 | 85.51 | Beyond 10 Years | N/A | --- |
| T043 | DILLON DR | Shannon Pl | Salich Ct | L | U | HCB | 111 | 513 | 71.00 | 6 - 10 Years | N/A | --- |
| T044 | SALICH CRT | Dillon Dr | End | L | U | HCB | 92 | 103 | 84.00 | Beyond 10 Years | N/A | --- |
| T045 | DILLON DR | Salich Ct | Japser Pl | L | U | HCB | 78 | 615 | 71.38 | 6 - 10 Years | N/A | --- |
| T046 | JASPER PL | Dillon Dr | End | L | U | HCB | 83 | 103 | 85.01 | Beyond 10 Years | N/A | --- |
| T047 | DILLON DR | Little River Blvd | Jasper Pl | L | U | HCB | 161 | 779 | 66.00 | 6 - 10 Years | CS-2 | \$ 2,576.00 |
| T048 | LITTLE RIVER BLVD | Gauthier Dr | End (Town Line) | C | U | HCB | 51 | 4415 | 70.37 | 6 - 10 Years | N/A | --- |
| T049 | GAUTHIER DR | Little River Blvd | Dillon Dr | L | U | HCB | 318 | 222 | 87.00 | Beyond 10 Years | N/A | --- |
| T050 | LITTLE RIVER BLVD | Gauthier Dr | Somerville St | C | U | HCB | 85 | 4100 | 65.07 | 6 - 10 Years | CS-2 | \$ 1,360.00 |
| T051 | SOMERVILLE ST | Little River Blvd | Dillon Dr | L | U | HCB | 275 | 308 | 86.50 | Beyond 10 Years | N/A | --- |
| T052 | LITTLE RIVER BLVD | Somerville St | Chene St | C | U | HCB | 106 | 3075 | 82.55 | Beyond 10 Years | N/A | --- |
| T053 | CHENE ST | Little River Blvd | Dillon Dr | L | U | HCB | 254 | 375 | 83.50 | Beyond 10 Years | N/A | --- |
| T054 | CHENE CRT | Little River Blvd | End | L | U | HCB | 45 | 3588 | 59.60 | 1 - 5 Years | CS-1 | \$ 1,440.00 |
| T055 | LITTLE RIVER BLVD | Chene St | Lesperance Rd | C | U | HCB | 123 | 3110 | 81.52 | Beyond 10 Years | N/A | --- |
| T056 | LESPERANCE RD | Little River Blvd | Dillon Dr | C | U | HCB | 231 | 4990 | 85.00 | Beyond 10 Years | N/A | --- |
| T057 | LESPERANCE RD | Wood St | Little River Blvd | C | U | HCB | 96 | 6569 | 82.51 | Beyond 10 Years | N/A | --- |
| T058 | WOOD ST | Lesperance Rd | St Pierre St | L | S | HCB | 117 | 103 | 61.77 | 6 - 10 Years | CS-2 | \$ 1,872.00 |
| T059 | ST PIERRE ST | Wood St | Little River Blvd | L | U | HCB | 87 | 897 | 64.69 | 6 - 10 Years | CS-2 | \$ 1,392.00 |
| T060 | ST PIERRE ST | Little River Blvd | Dillon Dr | C | U | HCB | 242 | 877 | 67.00 | 6 - 10 Years | CS-2 | \$ 3,872.00 |
| T061 | LITTLE RIVER BLVD | St Pierre St | 82 meters E of St Pierre St | C | U | HCB | 171 | 923 | 82.50 | Beyond 10 Years | N/A | --- |
| T063 | LITTLE RIVER BLVD | 82 meters E of St Pierre St | Lacasse Blvd | C | U | HCB | 109 | 924 | 89.00 | Beyond 10 Years | N/A | --- |
| T064 | LACASSE BLVD | Little River Blvd | Percy Pl | C | S | HCB | 229 | 1227 | 74.00 | 6 - 10 Years | N/A | --- |
| T065 | LACASSE BLVD | Dillon Dr | Percy Pl | L | S | HCB | 99 | 1025 | 67.00 | 6 - 10 Years | CS-2 | \$ 1,584.00 |
| T066 | PERCY PL | Coronado Dr | Lacasse Blvd | L | S | HCB | 149 | 85 | 56.00 | 1 - 5 Years | CS-1 | \$ 4,768.00 |
| T067 | CORONADO DR | Percy Pl | Dillon Dr | L | S | HCB | 118 | 487 | 63.00 | 6 - 10 Years | CS-2 | \$ 1,888.00 |
| T068 | CORONADO DR | Percy Pl | Keith Ct | L | S | HCB | 118 | 461 | 57.00 | 1 - 5 Years | CS-1 | \$ 3,776.00 |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-------------------|-----------------------------|-----------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|---------------|
| T069 | KEITH AVE | Coronado Dr | Burdick Cres | L | S | HCB | 101 | 205 | 65.50 | 6 - 10 Years | CS-2 | \$ 1,616.00 |
| T070 | BURDICK CRES | Keith Ave | Dillon Dr | L | S | HCB | 153 | 308 | 97.98 | Beyond 10 Years | N/A | --- |
| T071 | KEITH AVE | Dillon Dr | Burdick Cres | L | S | HCB | 120 | 205 | 66.50 | 6 - 10 Years | CS-2 | \$ 1,920.00 |
| T072 | KEITH CRT | Coronado Dr | End | L | U | HCB | 167 | 103 | 68.25 | 6 - 10 Years | CS-2 | \$ 2,672.00 |
| T073 | CORONADO DR | Keith Ave | Mason Pl | L | S | HCB | 114 | 436 | 61.50 | 6 - 10 Years | CS-2 | \$ 1,824.00 |
| T074 | MASON PL | Coronado Dr | Burdick Cres | L | S | HCB | 99 | 308 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,584.00 |
| T075 | BURDICK CRES | Keith Ave | Mason Pl | L | S | HCB | 197 | 308 | 96.50 | Beyond 10 Years | N/A | --- |
| T076 | MASON PL | Barry Ave | Burdick Cres | L | S | HCB | 105 | 308 | 69.00 | 6 - 10 Years | CS-2 | \$ 1,680.00 |
| T077 | BARRY AVE | Dillon Dr | Mason Pl | L | S | HCB | 271 | 416 | 65.47 | 6 - 10 Years | CS-2 | \$ 4,336.00 |
| T078 | CORONADO DR | Mason Pl | Little River Blvd | L | S | HCB | 101 | 411 | 66.00 | 6 - 10 Years | CS-2 | \$ 1,616.00 |
| T079 | LITTLE RIVER BLVD | Coronado Dr | Lacasse Blvd | C | U | HCB | 232 | 480 | 85.00 | Beyond 10 Years | N/A | --- |
| T080 | LITTLE RIVER BLVD | Shawn Ave | Coronado Dr | C | U | HCB | 111 | 1230 | 87.00 | Beyond 10 Years | N/A | --- |
| T081 | LITTLE RIVER BLVD | Shawn Ave | Barry Ave | C | U | HCB | 115 | 1333 | 95.50 | Beyond 10 Years | N/A | --- |
| T082 | BARRY AVE | Mason Pl | Little River Blvd | L | S | HCB | 107 | 1468 | 63.00 | 6 - 10 Years | CS-2 | \$ 1,712.00 |
| T083 | LITTLE RIVER BLVD | Barry Ave | Michael Dr | C | U | HCB | 83 | 1435 | 97.50 | Beyond 10 Years | N/A | --- |
| T084 | MICHAEL DR | James Cres | Little River Blvd | L | U | HCB | 90 | 933 | 80.00 | 6 - 10 Years | N/A | --- |
| T085 | JAMES CRES | Michael Dr | End | L | U | HCB | 142 | 205 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,272.00 |
| T086 | JAMES CRES | End | end | L | U | HCB | 114 | 103 | 74.66 | 6 - 10 Years | N/A | --- |
| T087 | MICHAEL DR | Simard Cres | James Cres | L | U | HCB | 95 | 718 | 73.00 | 6 - 10 Years | N/A | --- |
| T088 | SIMARD CRES | Michael Dr | End | L | U | HCB | 90 | 154 | 68.47 | 6 - 10 Years | CS-2 | \$ 1,440.00 |
| T089 | MICHAEL DR | Simard Cres | Dillon Dr | L | U | HCB | 105 | 513 | 69.00 | 6 - 10 Years | CS-2 | \$ 1,680.00 |
| T090 | LITTLE RIVER BLVD | Michael Dr | Michael Dr | C | U | HCB | 78 | 1538 | 96.50 | Beyond 10 Years | N/A | --- |
| T091 | LITTLE RIVER BLVD | Michael Dr | Revland Dr | C | U | HCB | 109 | 1640 | 96.00 | Beyond 10 Years | N/A | --- |
| T092 | LITTLE RIVER BLVD | Woodbridge Dr | Revland Dr | C | U | HCB | 107 | 1743 | 95.50 | Beyond 10 Years | N/A | --- |
| T093 | WOODRIDGE DR | Little River Blvd | Dillon Dr | L | U | HCB | 297 | 275 | 76.00 | 6 - 10 Years | N/A | --- |
| T094 | LITTLE RIVER BLVD | Woodbridge Dr | Woodbridge Dr | C | U | HCB | 68 | 1845 | 86.50 | Beyond 10 Years | N/A | --- |
| T095 | LITTLE RIVER BLVD | Centennial Dr | Woodbridge Dr | L | U | HCB | 80 | 1948 | 85.00 | Beyond 10 Years | N/A | --- |
| T096 | CENTENNIAL DR | Little River Blvd | Dillon Dr | L | U | HCB | 300 | 1172 | 70.00 | 6 - 10 Years | CS-2 | \$ 4,800.00 |
| T097 | LITTLE RIVER BLVD | Dillon Dr | Centennial Dr | C | U | HCB | 168 | 2137 | 86.50 | Beyond 10 Years | N/A | --- |
| T098 | LITTLE RIVER BLVD | Dillon Dr | Donalda Ct | C | U | HCB | 120 | 2549 | 69.90 | 6 - 10 Years | CS-2 | \$ 1,920.00 |
| T099 | DONALDA CRT | Little River Blvd | End | L | U | HCB | 126 | 154 | 81.01 | Beyond 10 Years | N/A | --- |
| T100 | LITTLE RIVER BLVD | Donalda Ct | Grace Rd | C | U | HCB | 145 | 2563 | 57.49 | 1 - 5 Years | CS-1 | \$ 4,640.00 |
| T101 | GRACE RD | Riverside Dr | Little River Blvd | L | U | HCB | 554 | 366 | 71.51 | 6 - 10 Years | N/A | --- |
| T103 | LITTLE RIVER BLVD | Grace Rd | Manning Rd | C | U | HCB | 114 | 2633 | 52.00 | 1 - 5 Years | RM | \$ 107,523.00 |
| T104 | GAUTHIER DR | Cedarwood Dr | Little River Blvd | L | U | HCB | 145 | 820 | 53.53 | 1 - 5 Years | U-R1 | \$ 66,038.00 |
| T105 | CEDARWOOD DR | Gauthier Dr | Lesperance Rd | L | U | HCB | 310 | 139 | 61.00 | 6 - 10 Years | CS-2 | \$ 4,960.00 |
| T106 | LESPERANCE RD | Cedarwood Dr | Wood St | C | U | HCB | 39 | 6663 | 84.46 | Beyond 10 Years | N/A | --- |
| T107 | GAUTHIER DR | Oliver Dr | Cedarwood Dr | L | U | HCB | 120 | 718 | 62.50 | 6 - 10 Years | CS-2 | \$ 1,920.00 |
| T108 | OLIVER DR | Gauthier Dr | Lesperance Rd | L | U | HCB | 310 | 256 | 95.00 | Beyond 10 Years | N/A | --- |
| T109 | LESPERANCE RD | Oliver Dr | Cedarwood Dr | C | U | HCB | 119 | 6765 | 74.47 | 6 - 10 Years | N/A | --- |
| T110 | GAUTHIER DR | Roxbury Cres | Oliver Dr | L | U | HCB | 118 | 615 | 66.00 | 6 - 10 Years | CS-2 | \$ 1,888.00 |
| T111 | ROXBURY CRES | Gauthier Dr | End | L | U | HCB | 199 | 154 | 61.20 | 6 - 10 Years | CS-2 | \$ 3,184.00 |
| T112 | GAUTHIER DR | Valente Crt | Roxbury Cres | L | U | HCB | 100 | 615 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,600.00 |
| T113 | VALENTE CRT | Gauthier Dr | 101 meters E of Gauthier Dr | L | U | HCB | 101 | 294 | 79.47 | 6 - 10 Years | N/A | --- |
| T114 | VALENTE CRT | Valente Ct | End | L | U | HCB | 64 | 103 | 88.00 | Beyond 10 Years | N/A | --- |
| T115 | VALENTE CRT | 101 meters E of Gauthier Dr | 209 meters E of Gauthier Dr | L | U | HCB | 108 | 308 | 86.00 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|----------------|-----------------------------|-------------------|---------------------|----------------------|---------|------------|---------------------|--------|---------------------|---------------------|---------------|
| T116 | VALENTE CRT | Valente Ct | End | L | U | HCB | 65 | 103 | 87.00 | Beyond 10 Years | N/A | --- |
| T117 | VALENTE CRT | 209 meters E of Gauthier Dr | Lesperance Blvd | C | U | HCB | 112 | 359 | 88.00 | Beyond 10 Years | N/A | --- |
| T118 | LESPERANCE RD | Valente Crt | Oliver Dr | C | U | HCB | 203 | 6868 | 75.03 | 6 - 10 Years | N/A | --- |
| T119 | GAUTHIER DR | Evergreen Dr | Valente Crt | L | U | HCB | 142 | 718 | 64.50 | 6 - 10 Years | CS-2 | \$ 2,272.00 |
| T120 | EVERGREEN DR | Gauthier Dr | Lesperance Rd | L | U | HCB | 315 | 256 | 80.00 | 6 - 10 Years | N/A | --- |
| T121 | LESPERANCE RD | Evergren Dr | Valente Crt | C | U | HCB | 156 | 6970 | 77.43 | 6 - 10 Years | N/A | --- |
| T122 | GAUTHIER DR | Lesperance Rd | Evergreen Dr | L | U | HCB | 503 | 820 | 64.00 | 6 - 10 Years | CS-2 | \$ 8,048.00 |
| T123 | LESPERANCE RD | Gauthier Dr | Papineau Ct | C | U | HCB | 89 | 7175 | 77.97 | 6 - 10 Years | N/A | --- |
| T124 | PAPINEAU CRT | Lesperance Rd | End | L | U | HCB | 228 | 154 | 54.99 | 1 - 5 Years | U-R1 | \$ 103,839.00 |
| T125 | LESPERANCE RD | Papineau Ct | Clapp St | C | U | HCB | 26 | 7073 | 75.74 | 6 - 10 Years | N/A | --- |
| T126 | LESPERANCE RD | Clapp St | Evergreen Dr | C | U | HCB | 77 | 7073 | 80.17 | Beyond 10 Years | N/A | --- |
| T127 | CLAPP ST | Lesperance Rd | St Pierre St | C | U | HCB | 118 | 2050 | 86.00 | Beyond 10 Years | N/A | --- |
| T128 | CLAPP ST | St Pierre St | William St | L | U | HCB | 92 | 1845 | 72.95 | 6 - 10 Years | N/A | --- |
| T129 | ST PIERRE ST | Clapp St | Wood St | L | U | HCB | 589 | 904 | 66.00 | 6 - 10 Years | CS-2 | \$ 9,424.00 |
| T130 | CLAPP ST | William St | Labute St | L | U | HCB | 83 | 1845 | 75.08 | 6 - 10 Years | N/A | --- |
| T131 | MEANDER CRES | Clapp St | Lacasse Blvd | L | U | HCB | 390 | 308 | 63.00 | 6 - 10 Years | CS-2 | \$ 6,240.00 |
| T132 | CLAPP ST | Labute St | Lacasse Blvd | L | U | HCB | 85 | 1976 | 77.00 | 6 - 10 Years | N/A | --- |
| T133 | LACASSE BLVD | Meander Cres | Clapp St | C | U | HCB | 182 | 2563 | 78.00 | 6 - 10 Years | N/A | --- |
| T134 | LACASSE BLVD | Oakpark Dr | Meander Cres | C | U | HCB | 97 | 2153 | 78.43 | 6 - 10 Years | N/A | --- |
| T135 | LACASSE BLVD | Oakpark Dr | Dube Dr | C | U | HCB | 193 | 1948 | 77.92 | 6 - 10 Years | N/A | --- |
| T136 | OAKPARK DR | Lacasse Blvd | Regal Crt | L | U | HCB | 243 | 392 | 98.00 | Beyond 10 Years | N/A | --- |
| T137 | REGAL CRT | Oakpark Dr | End | L | U | HCB | 60 | 103 | 93.51 | Beyond 10 Years | N/A | --- |
| T138 | OAKPARK DR | Regal Ct | Dube Dr | L | U | HCB | 97 | 205 | 98.00 | Beyond 10 Years | N/A | --- |
| T139 | OAKPARK DR | Dube Dr | End | L | U | HCB | 129 | 103 | 97.00 | Beyond 10 Years | N/A | --- |
| T140 | DUBE DR | Lacasse Blvd | Oakpark Dr | L | U | HCB | 153 | 308 | 90.00 | Beyond 10 Years | N/A | --- |
| T141 | LACASSE BLVD | Kimberly Dr | Little River Blvd | L | U | HCB | 115 | 1650 | 86.00 | Beyond 10 Years | N/A | --- |
| T142 | KIMBERLY DR | JELSO PL | LACASSE BLVD | L | U | HCB | 118 | 808 | 100.00 | Beyond 10 Years | N/A | --- |
| T143 | JELSO PL | KIMBERLY DR | End | L | U | HCB | 158 | 154 | 100.00 | Beyond 10 Years | N/A | --- |
| T144 | KIMBERLY DR | JELSO PL | SHAWN AVE | L | U | HCB | 311 | 513 | 100.00 | Beyond 10 Years | N/A | --- |
| T145 | SHAWN AVE | Kimberly Dr | Kimberly Dr | L | U | HCB | 110 | 308 | 100.00 | Beyond 10 Years | N/A | --- |
| T146 | KIMBERLY DR | Shawn Ave | Shawn Ave | L | U | HCB | 374 | 410 | 100.00 | Beyond 10 Years | N/A | --- |
| T147 | SHAWN AVE | Kimberly Dr | Little River Blvd | L | U | HCB | 101 | 694 | 100.00 | Beyond 10 Years | N/A | --- |
| T148 | ST THOMAS CRES | Appletree Cres | Lesperance Rd | L | U | HCB | 409 | 370 | 65.00 | 6 - 10 Years | CS-2 | \$ 6,544.00 |
| T149 | LESPERANCE RD | St Thomas St | Gauthier Dr | C | U | HCB | 123 | 7337 | 77.49 | 6 - 10 Years | N/A | --- |
| T150 | ST THOMAS ST | Lesperance Rd | St Pierre St | L | U | HCB | 106 | 2004 | 79.69 | 6 - 10 Years | N/A | --- |
| T151 | ST PIERRE ST | St Thomas St | Clapp St | L | U | HCB | 240 | 615 | 66.47 | 6 - 10 Years | CS-2 | \$ 3,840.00 |
| T152 | ST THOMAS ST | St Pierre St | William St | L | U | HCB | 104 | 1845 | 69.40 | 6 - 10 Years | CS-2 | \$ 1,664.00 |
| T153 | WILLIAM ST | St Thomas St | Clapp St | L | U | HCB | 241 | 486 | 63.73 | 6 - 10 Years | CS-2 | \$ 3,856.00 |
| T154 | ST THOMAS ST | William St | Labute St | L | U | HCB | 81 | 1743 | 77.47 | 6 - 10 Years | N/A | --- |
| T155 | LABUTE ST | St Thomas St | Clapp St | L | U | HCB | 241 | 308 | 79.00 | 6 - 10 Years | N/A | --- |
| T156 | ST THOMAS ST | Labute St | Lacasse Blvd | L | U | HCB | 81 | 1672 | 86.00 | Beyond 10 Years | N/A | --- |
| T157 | LACASSE BLVD | Clapp St | St Thomas St | L | U | HCB | 242 | 2965 | 88.00 | Beyond 10 Years | N/A | --- |
| T158 | ST THOMAS ST | Argent St | Lacasse Blvd | C | U | HCB | 229 | 3403 | 92.00 | Beyond 10 Years | N/A | --- |
| T159 | ST THOMAS ST | Argent St | Brenda Cres | C | U | HCB | 158 | 3178 | 89.00 | Beyond 10 Years | N/A | --- |
| T160 | BRENDA CRES | St Thomas St | Brenda Cres | L | U | HCB | 83 | 308 | 69.46 | 6 - 10 Years | CS-2 | \$ 1,328.00 |
| T161 | BRENDA CRES | Brenda Cres | End | L | U | HCB | 111 | 103 | 72.50 | 6 - 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|----------------|-------------------|-----------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|--------------|
| T162 | BRENDA CRES | Brenda Cres | End | C | U | HCB | 199 | 205 | 70.00 | 6 - 10 Years | CS-2 | \$ 3,184.00 |
| T163 | ST THOMAS ST | Brenda Cres | Michael Dr | C | U | HCB | 96 | 3024 | 65.00 | 6 - 10 Years | CS-2 | \$ 1,536.00 |
| T164 | MICHAEL DR | Little River Blvd | St Thomas St | L | U | HCB | 562 | 563 | 63.00 | 6 - 10 Years | CS-2 | \$ 8,992.00 |
| T165 | ST THOMAS ST | Michael Dr | Revland Dr | C | U | HCB | 98 | 2870 | 69.00 | 6 - 10 Years | CS-2 | \$ 1,568.00 |
| T166 | REVLAND DR | Little River Blvd | St Thomas St | L | U | HCB | 482 | 445 | 68.00 | 6 - 10 Years | CS-2 | \$ 7,712.00 |
| T167 | ST THOMAS ST | Revland Dr | Woodbridge Dr | L | U | HCB | 100 | 2716 | 70.00 | 6 - 10 Years | CS-2 | \$ 1,600.00 |
| T168 | WOODRIDGE DR | Little River Blvd | St Thomas St | L | U | HCB | 380 | 258 | 66.00 | 6 - 10 Years | CS-2 | \$ 6,080.00 |
| T169 | ST THOMAS ST | Woodbridge Dr | Centennial Dr | C | U | HCB | 106 | 2662 | 76.00 | 6 - 10 Years | N/A | --- |
| T170 | CENTENNIAL DR | Little River Blvd | St Thomas St | L | U | HCB | 310 | 825 | 87.00 | Beyond 10 Years | N/A | --- |
| T171 | ST THOMAS ST | Dillon Dr | Centennial Dr | C | U | HCB | 90 | 2655 | 52.67 | 1 - 5 Years | RM | \$ 84,886.00 |
| T172 | DILLON DR | St Thomas St | Veronica Ct | L | U | HCB | 66 | 359 | 68.00 | 6 - 10 Years | CS-2 | \$ 1,056.00 |
| T173 | VERONICA CRT | Dillon Dr | End | L | U | HCB | 95 | 103 | 89.00 | Beyond 10 Years | N/A | --- |
| T174 | DILLON DR | Little River Blvd | Veronica Ct | L | U | HCB | 162 | 409 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,592.00 |
| T175 | ST THOMAS ST | Dillon Dr | Rideau Pl | C | U | HCB | 80 | 2563 | 56.00 | 1 - 5 Years | RM | \$ 75,455.00 |
| T176 | RIDEAU PL | St Thomas St | End | L | U | HCB | 62 | 103 | 87.00 | Beyond 10 Years | N/A | --- |
| T177 | ST THOMAS ST | Rideau Pl | Amberly Cres | C | U | HCB | 91 | 2460 | 62.00 | 6 - 10 Years | RM | \$ 85,830.00 |
| T178 | PAISLEY CIR | St Thomas St | End | L | U | HCB | 67 | 103 | 85.00 | Beyond 10 Years | N/A | --- |
| T179 | ST THOMAS ST | Amberly Cres | Green Valley Dr | C | U | HCB | 102 | 2409 | 73.99 | 6 - 10 Years | N/A | --- |
| T180 | ST THOMAS ST | Green Valley Dr | Grace Rd | C | U | HCB | 74 | 2358 | 64.00 | 6 - 10 Years | CS-2 | \$ 1,184.00 |
| T181 | GRACE RD | Little River Blvd | St Thomas St | L | U | HCB | 277 | 308 | 66.19 | 6 - 10 Years | CS-2 | \$ 4,432.00 |
| T182 | ST THOMAS ST | Grace Rd | Manning Rd | C | U | HCB | 107 | 2326 | 60.23 | 6 - 10 Years | CS-2 | \$ 1,712.00 |
| T183 | APPLETREE CRES | St Thomas Cres | Orchard Dr | L | U | HCB | 296 | 256 | 82.00 | Beyond 10 Years | N/A | --- |
| T184 | ST THOMAS CRES | Orchard Dr | Appletree Cres | L | U | HCB | 90 | 513 | 70.00 | 6 - 10 Years | CS-2 | \$ 1,440.00 |
| T185 | ORCHARD DR | St Thomas Cres | Appletree Cres | L | U | HCB | 211 | 256 | 86.00 | Beyond 10 Years | N/A | --- |
| T186 | ORCHARD DR | Appletree Cres | Lesperance Rd | L | U | HCB | 104 | 380 | 87.00 | Beyond 10 Years | N/A | --- |
| T187 | LESPERANCE RD | Orchard Dr | St Thomas Cres | C | U | HCB | 147 | 6952 | 78.50 | 6 - 10 Years | N/A | --- |
| T188 | ST THOMAS CRES | Baillargeon Dr | Orchard Dr | L | U | HCB | 91 | 718 | 82.55 | Beyond 10 Years | N/A | --- |
| T189 | BAILLARGEON DR | St Thomas Cres | Lesperance Rd | L | U | HCB | 314 | 410 | 86.00 | Beyond 10 Years | N/A | --- |
| T190 | LESPERANCE RD | Baillargeon Dr | Orchard Dr | C | U | HCB | 93 | 7175 | 74.50 | 6 - 10 Years | N/A | --- |
| T191 | ST THOMAS CRES | McNorton St | Baillargeon Dr | L | U | HCB | 76 | 1000 | 72.00 | 6 - 10 Years | N/A | --- |
| T192 | MCNORTON ST | St Thomas Cres | End (Town Line) | C | U | HCB | 31 | 5638 | 83.00 | Beyond 10 Years | N/A | --- |
| T194 | MCNORTON ST | St Thomas Cres | Lesperance Rd | C | U | HCB | 330 | 5469 | 85.51 | Beyond 10 Years | N/A | --- |
| T195 | LESPERANCE RD | McNorton St | Baillargeon Dr | C | U | HCB | 91 | 7580 | 74.02 | 6 - 10 Years | N/A | --- |
| T196 | MCNORTON ST | Lesperance Rd | St Pierre St | C | U | HCB | 107 | 3466 | 89.50 | Beyond 10 Years | N/A | --- |
| T197 | ST PIERRE ST | McNorton St | St Thomas St | L | U | HCB | 330 | 438 | 72.00 | 6 - 10 Years | N/A | --- |
| T198 | MCNORTON ST | St Pierre St | William St | L | U | HCB | 104 | 3895 | 82.00 | Beyond 10 Years | N/A | --- |
| T199 | WILLIAM ST | McNorton St | St Thomas St | L | U | HCB | 332 | 308 | 70.00 | 6 - 10 Years | CS-2 | \$ 5,312.00 |
| T200 | MCNORTON ST | William St | Lacasse Blvd | C | U | HCB | 153 | 4351 | 67.00 | 6 - 10 Years | CS-2 | \$ 2,448.00 |
| T201 | LACASSE BLVD | Clarice Ave | McNorton St | C | U | HCB | 175 | 4288 | 85.49 | Beyond 10 Years | N/A | --- |
| T202 | CLARICE AVE | Lacase Blvd | Brenda Cres | L | U | HCB | 366 | 584 | 86.50 | Beyond 10 Years | N/A | --- |
| T203 | BRENDA CRES | St Thomas St | End | L | U | HCB | 208 | 256 | 66.00 | 6 - 10 Years | CS-2 | \$ 3,328.00 |
| T204 | LACASSE BLVD | Ballard St | Clarice Ave | C | U | HCB | 64 | 4100 | 88.04 | Beyond 10 Years | N/A | --- |
| T205 | BALLARD ST | Argent St | Lacasse Blvd | L | U | HCB | 222 | 205 | 62.98 | 6 - 10 Years | CS-2 | \$ 3,552.00 |
| T206 | ARGENT ST | St Thomas St | Ballard St | L | U | HCB | 95 | 117 | 65.49 | 6 - 10 Years | CS-2 | \$ 1,520.00 |
| T207 | LACASSE BLVD | St Thomas St | Ballard St | C | U | HCB | 92 | 4013 | 87.50 | Beyond 10 Years | N/A | --- |
| T208 | LARAMIE ST | St Jacques St | First St | L | U | HCB | 36 | 154 | 89.50 | Beyond 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-----------------|--------------------------------------|-----------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|--------------|
| T210 | ST JACQUES ST | Lesperance Rd | Laramie St | L | S | HCB | 230 | 256 | 84.50 | Beyond 10 Years | N/A | --- |
| T211 | LESPERANCE RD | St Jacques St | McNorton St | A | U | HCB | 285 | 9067 | 79.50 | 6 - 10 Years | N/A | --- |
| T212 | LESPERANCE RD | St Denis St | St Jacques St | A | U | HCB | 44 | 10250 | 82.48 | Beyond 10 Years | N/A | --- |
| T213 | ST DENIS ST | Lesperance Rd | St Pierre St | L | U | HCB | 104 | 308 | 89.00 | Beyond 10 Years | N/A | --- |
| T214 | ST PIERRE ST | St Denis St | McNorton St | L | U | HCB | 331 | 308 | 74.00 | 6 - 10 Years | N/A | --- |
| T215 | ST DENIS ST | St Pierre St | William St | L | U | HCB | 141 | 308 | 91.00 | Beyond 10 Years | N/A | --- |
| T216 | WILLIAM ST | St Denis St | McNorton St | L | U | HCB | 287 | 203 | 74.50 | 6 - 10 Years | N/A | --- |
| T217 | ST DENIS ST | William St | Lacasse Blvd | L | U | HCB | 146 | 1068 | 92.00 | Beyond 10 Years | N/A | --- |
| T218 | LACASSE BLVD | Horwood Cres | St Denis St | C | U | HCB | 120 | 7073 | 81.01 | Beyond 10 Years | N/A | --- |
| T219 | LACASSE BLVD | McNorton St | Horwood Cres | C | U | HCB | 171 | 6545 | 84.49 | Beyond 10 Years | N/A | --- |
| T220 | HORWOOD CRES | Lacasse Blvd | Horwood Cres | L | U | HCB | 101 | 2552 | 58.50 | 1 - 5 Years | CS-1 | \$ 3,232.00 |
| T221 | HORWOOD CRES | Horwood Cres | Horwood Cres | L | U | HCB | 408 | 1538 | 68.50 | 6 - 10 Years | CS-2 | \$ 6,528.00 |
| T222 | HORWOOD CRES | Horwood Cres | Horwood Cres | L | U | HCB | 303 | 1538 | 64.50 | 6 - 10 Years | CS-2 | \$ 4,848.00 |
| T223 | ST GREGORYS RD | Michael Dr | Horwood Cres | L | U | HCB | 102 | 2050 | 71.51 | 6 - 10 Years | N/A | --- |
| T224 | MICHAEL DR | St Thomas St | St Gregorys Rd | L | U | HCB | 462 | 732 | 74.00 | 6 - 10 Years | N/A | --- |
| T225 | ST GREGORYS RD | Revland Dr | Michael Dr | L | U | HCB | 119 | 2563 | 63.00 | 6 - 10 Years | CS-2 | \$ 1,904.00 |
| T226 | REVLAND DR | St Gregorys Rd | End | L | U | HCB | 45 | 51 | 79.96 | 6 - 10 Years | N/A | --- |
| T227 | REVLAND DR | St Gregorys Rd | Parkland Cres | L | U | HCB | 94 | 410 | 79.00 | 6 - 10 Years | N/A | --- |
| T228 | REVLAND DR | St Thomas St | Parkland Cres | C | U | HCB | 411 | 410 | 82.00 | Beyond 10 Years | N/A | --- |
| T229 | PARKLAND CRES | Woodridge Dr | Revland Dr | L | U | HCB | 89 | 205 | 80.00 | 6 - 10 Years | N/A | --- |
| T230 | WOODRIDGE DR | St Thomas St | Parkland Cres | L | U | HCB | 424 | 362 | 73.44 | 6 - 10 Years | N/A | --- |
| T231 | PARKLAND CRES | Woodridge Dr | End | L | U | HCB | 133 | 154 | 74.01 | 6 - 10 Years | N/A | --- |
| T232 | ST GREGORYS RD | Green Valley Dr | Revland Dr | L | U | HCB | 372 | 2887 | 62.00 | 6 - 10 Years | CS-2 | \$ 5,952.00 |
| T233 | GREEN VALLEY DR | St Gregorys Rd | Brunelle Cres | L | U | HCB | 126 | 1704 | 62.49 | 6 - 10 Years | CS-2 | \$ 2,016.00 |
| T234 | GREEN VALLEY DR | Brunelle Cres | Brunelle Cres | L | U | HCB | 232 | 1333 | 67.00 | 6 - 10 Years | CS-2 | \$ 3,712.00 |
| T235 | BRUNELLE CRES | Green Valley Dr | Green Valley Dr | L | U | HCB | 477 | 513 | 92.00 | Beyond 10 Years | N/A | --- |
| T236 | GREEN VALLEY DR | Amberly Cres | Brunelle Cres | L | U | HCB | 55 | 1179 | 49.82 | NOW | U-R1 | \$ 25,049.00 |
| T237 | AMBERLY CRES | St Thomas St | Green Valley Dr | L | U | HCB | 609 | 666 | 81.01 | Beyond 10 Years | N/A | --- |
| T238 | GREEN VALLEY DR | St Thomas St | Amberly Cres | L | U | HCB | 51 | 1036 | 67.00 | 6 - 10 Years | CS-2 | \$ 816.00 |
| T239 | ST GREGORYS RD | Green Valley Dr | Primrose Pl | L | U | HCB | 86 | 2997 | 64.00 | 6 - 10 Years | CS-2 | \$ 1,376.00 |
| T240 | PRIMROSE PL | St Gregorys Rd | End | L | U | HCB | 145 | 154 | 82.50 | Beyond 10 Years | N/A | --- |
| T241 | ST GREGORYS RD | Primrose Pl | Juniper Ct | L | U | HCB | 102 | 3024 | 58.52 | 1 - 5 Years | CS-1 | \$ 3,264.00 |
| T242 | JUNIPER CRT | St Gregorys Rd | End | L | U | HCB | 126 | 154 | 92.50 | Beyond 10 Years | N/A | --- |
| T243 | ST GREGORYS RD | Juniper Ct | Manning Rd | L | U | HCB | 71 | 3050 | 59.71 | 1 - 5 Years | CS-1 | \$ 2,272.00 |
| T245 | LESPERANCE RD | 77 meters N of Tecumseh Rd (RR Xing) | Lachance Ct | A | U | HCB | 48 | 15375 | 74.00 | 6 - 10 Years | N/A | --- |
| T246 | LACHANCE CRT | Lesperance Rd | End | L | S | HCB | 128 | 205 | 88.00 | Beyond 10 Years | N/A | --- |
| T247 | LESPERANCE RD | Lachance Ct | First St | A | U | HCB | 39 | 12300 | 77.01 | 6 - 10 Years | N/A | --- |
| T248 | FIRST ST | Lesperance Rd | Laramie St | L | S | HCB | 237 | 51 | 70.00 | 6 - 10 Years | CS-2 | \$ 3,792.00 |
| T249 | LESPERANCE RD | First St | St Denis St | A | U | HCB | 38 | 10250 | 77.00 | 6 - 10 Years | N/A | --- |
| T251 | TECUMSEH RD | 50 meters NE of Bedell Ave (RR Xing) | Lacasse Blvd | A | U | HCB | 80 | 17267 | 75.51 | 6 - 10 Years | N/A | --- |
| T252 | LACASSE BLVD | Tecumseh Rd | St Denis St | C | U | HCB | 251 | 7754 | 82.51 | Beyond 10 Years | N/A | --- |
| T253 | TECUMSEH RD | Green Valley Dr | Lacasse Blvd | A | U | HCB | 693 | 18928 | 79.50 | 6 - 10 Years | N/A | --- |
| T254 | GREEN VALLEY DR | Tecumseh Rd | Harvest Ln | L | U | HCB | 149 | 2214 | 57.00 | 1 - 5 Years | CS-1 | \$ 4,768.00 |
| T255 | HARVEST LN | Green Valley Dr | End | L | U | HCB | 228 | 256 | 64.35 | 6 - 10 Years | CS-2 | \$ 3,648.00 |
| T256 | GREEN VALLEY DR | Meadowland Cres | Harvest Ln | L | U | HCB | 152 | 2358 | 60.00 | 6 - 10 Years | CS-2 | \$ 2,432.00 |
| T257 | MEADOWLAND CRES | Green Valley Dr | Green Valley Dr | L | U | HCB | 520 | 513 | 76.50 | 6 - 10 Years | N/A | --- |

Planned 5-Year Special Projects
Planned 2020 Maintenance Projects

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|-----------------|---------------------------------------|---------------------------------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|-------------|
| T258 | GREEN VALLEY DR | Meadowland Cres | Meadowland Cres | L | U | HCB | 86 | 2255 | 68.00 | 6 - 10 Years | CS-2 | \$ 1,376.00 |
| T259 | GREEN VALLEY DR | St Gregorys Rd | Meadowland Cres | L | U | HCB | 78 | 2377 | 67.03 | 6 - 10 Years | CS-2 | \$ 1,248.00 |
| T260 | TECUMSEH RD | Green Valley Dr | Manning Rd | A | U | HCB | 377 | 15546 | 78.50 | 6 - 10 Years | N/A | --- |
| T261 | TECUMSEH RD | Southfield Dr | 119 meters W of Soutfield Dr | C | U | HCB | 119 | 12400 | 77.00 | 6 - 10 Years | N/A | --- |
| T262 | TECUMSEH RD | Southfield Dr | Shawnee Rd | C | U | HCB | 347 | 14841 | 79.03 | 6 - 10 Years | N/A | --- |
| T263 | TECUMSEH RD | Shawnee Rd | Poisson St | C | U | HCB | 230 | 15232 | 77.00 | 6 - 10 Years | N/A | --- |
| T264 | TECUMSEH RD | Poisson St | St Anne St | C | U | HCB | 110 | 15375 | 79.40 | 6 - 10 Years | N/A | --- |
| T265 | TECUMSEH RD | St Anne St | Lesperance Rd | C | U | HCB | 125 | 16231 | 70.52 | 6 - 10 Years | N/A | --- |
| T266 | LESPERANCE RD | Tecumseh Rd | 77 meters N of Tecumseh Rd (RR Xing) | A | U | HCB | 72 | 11025 | 77.50 | 6 - 10 Years | N/A | --- |
| T267 | TECUMSEH RD | Lesperance Rd | Bedell St | C | U | HCB | 229 | 16145 | 81.50 | Beyond 10 Years | N/A | --- |
| T268 | TECUMSEH RD | Bedell Ave | 50 meters NE of Bedell Ave (RR Xing) | C | U | HCB | 50 | 16400 | 84.00 | Beyond 10 Years | N/A | --- |
| T270 | SOUTHFIELD DR | Mulberry Dr | Border Cres | L | U | HCB | 135 | 2665 | 83.31 | Beyond 10 Years | N/A | --- |
| T271 | BORDER CRES | Southfield Dr | End | L | U | HCB | 152 | 256 | 86.00 | Beyond 10 Years | N/A | --- |
| T272 | SOUTHFIELD DR | Border Cres | Brouillette Crt | L | U | HCB | 68 | 2768 | 84.52 | Beyond 10 Years | N/A | --- |
| T273 | SOUTHFIELD DR | Brouillette Crt | Mickaila Cres | L | U | HCB | 83 | 2870 | 83.02 | Beyond 10 Years | N/A | --- |
| T274 | MICKAILA CRES | Southfield Dr | End | L | U | HCB | 171 | 256 | 81.99 | Beyond 10 Years | N/A | --- |
| T275 | SOUTHFIELD DR | Cardial Cres | Champ Cres | L | U | HCB | 60 | 3024 | 81.09 | Beyond 10 Years | N/A | --- |
| T276 | CHAMP CRES | Southfield Dr | End | L | U | HCB | 118 | 205 | 78.00 | 6 - 10 Years | N/A | --- |
| T277 | SOUTHFIELD DR | Cardinal Cres | Tecumseh Rd | L | U | HCB | 366 | 3252 | 85.01 | Beyond 10 Years | N/A | --- |
| T278 | BROUILLETTE CRT | Southfield Dr | Fieldcrest Ln | L | U | HCB | 83 | 513 | 86.00 | Beyond 10 Years | N/A | --- |
| T279 | FIELDCREST LN | Brouillette Crt | End | L | U | HCB | 150 | 205 | 86.50 | Beyond 10 Years | N/A | --- |
| T280 | BROUILLETTE CRT | Fieldcrest Ln | 84 meters E then S on Brouillette Crt | L | U | HCB | 202 | 308 | 84.48 | Beyond 10 Years | N/A | --- |
| T281 | BROUILLETTE CRT | 84 meters E then S on Brouillette Crt | End | L | U | HCB | 47 | 51 | 57.00 | 1 - 5 Years | CS-1 | \$ 1,504.00 |
| T282 | BROUILLETTE CRT | 84 meters E then S on Brouillette Crt | Shawnee Rd | L | U | HCB | 97 | 513 | 93.00 | Beyond 10 Years | N/A | --- |
| T283 | SHAWNEE RD | Brouillette Crt | End | L | S | HCB | 97 | 205 | 90.48 | Beyond 10 Years | N/A | --- |
| T284 | SHAWNEE RD | Arbour St | Brouillette Crt | L | S | HCB | 176 | 732 | 92.99 | Beyond 10 Years | N/A | --- |
| T285 | ARBOUR ST | Shawnee Rd | Karnat Ln | L | U | HCB | 153 | 205 | 92.50 | Beyond 10 Years | N/A | --- |
| T286 | ARBOUR ST | Shawnee Rd | Carmelita Crt | L | U | HCB | 132 | 103 | 91.46 | Beyond 10 Years | N/A | --- |
| T287 | SHAWNEE RD | Arbour St | Tecumseh Rd | L | S | HCB | 322 | 908 | 93.50 | Beyond 10 Years | N/A | --- |
| T288 | ST ANNE BLVD | Renaud St | End | L | S | HCB | 174 | 735 | 93.00 | Beyond 10 Years | N/A | --- |
| T289 | RENAUD ST | St Anne St | Lesperance Rd | L | S | HCB | 133 | 340 | 86.52 | Beyond 10 Years | N/A | --- |
| T290 | ST ANNE BLVD | Arbour St | Renaud St | L | U | HCB | 112 | 735 | 85.00 | Beyond 10 Years | N/A | --- |
| T291 | ARBOUR ST | Poisson St | St Anne Blvd | L | U | HCB | 104 | 513 | 93.00 | Beyond 10 Years | N/A | --- |
| T292 | POISSON ST | Arbour St | End | L | U | HCB | 237 | 308 | 80.00 | 6 - 10 Years | N/A | --- |
| T293 | POISSON ST | Remi St | Arbour St | L | U | HCB | 118 | 410 | 66.00 | 6 - 10 Years | CS-2 | \$ 1,888.00 |
| T294 | ARBOUR ST | St Anne St | Lesperance Rd | L | U | HCB | 128 | 1477 | 86.14 | Beyond 10 Years | N/A | --- |
| T295 | ST ANNE BLVD | Remi St | Arbour St | L | S | HCB | 119 | 718 | 79.48 | 6 - 10 Years | N/A | --- |
| T296 | REMIE ST | St Anne St | End (W of Poisson St) | L | S | HCB | 151 | 513 | 92.50 | Beyond 10 Years | N/A | --- |
| T297 | POISSON ST | Tecumseh Rd | Remie St | L | U | HCB | 169 | 543 | 57.00 | 1 - 5 Years | CS-1 | \$ 5,408.00 |
| T298 | ST ANNE BLVD | Tecumseh Rd | 154 meters S of Tecumseh Rd | L | S | HCB | 154 | 767 | 71.51 | 6 - 10 Years | N/A | --- |
| T299 | LESPERANCE RD | Renaud St | County Road 22 | A | U | HCB | 211 | 16400 | 60.97 | 6 - 10 Years | CS-2 | \$ 3,376.00 |
| T300 | RENAUD ST | Lesperance Rd | Demarse Crt | L | S | HCB | 167 | 1190 | 87.50 | Beyond 10 Years | N/A | --- |
| T301 | DEMARSE CRT | Renaud St | Demarse Ct | L | U | HCB | 128 | 308 | 84.51 | Beyond 10 Years | N/A | --- |
| T302 | DEMARSE CRT | Demarse Ct | End | L | U | HCB | 91 | 205 | 77.48 | 6 - 10 Years | N/A | --- |
| T303 | DEMARSE CRT | Demarse Ct | End | L | U | HCB | 85 | 103 | 74.56 | 6 - 10 Years | N/A | --- |
| T304 | RENAUD ST | Demarse Crt | Bedell St | L | S | HCB | 62 | 1025 | 81.97 | Beyond 10 Years | N/A | --- |

| GIS Road ID | Road Name | From Street | To Street | Road Classification | Roadside Environment | Surface | Length (m) | Estimated 2019 AADT | PCI | Time of Improvement | Type of Improvement | Total Cost |
|-------------|----------------|----------------|----------------|---------------------|----------------------|---------|------------|---------------------|-------|---------------------|---------------------|-------------|
| T305 | RENAUD ST | Bedell Ave | End | L | S | HCB | 163 | 256 | 82.00 | Beyond 10 Years | N/A | --- |
| T306 | BEDELL ST | Arbour St | Renaud St | A | S | HCB | 112 | 718 | 85.00 | Beyond 10 Years | N/A | --- |
| T307 | LESPERANCE RD | Arbour St | Renaud St | A | U | HCB | 111 | 16283 | 69.98 | 6 - 10 Years | CS-2 | \$ 1,776.00 |
| T308 | ARBOUR ST | Lesperance Rd | Bedell St | L | S | HCB | 229 | 2207 | 72.50 | 6 - 10 Years | N/A | --- |
| T309 | BEDELL ST | Lanoue St | Arbour St | A | S | HCB | 112 | 923 | 86.00 | Beyond 10 Years | N/A | --- |
| T310 | ARBOUR ST | Bedell Ave | Lanoue St | L | S | HCB | 218 | 1538 | 68.50 | 6 - 10 Years | CS-2 | \$ 3,488.00 |
| T311 | LESPERANCE RD | Lanoue St | Arbour St | A | U | HCB | 116 | 15722 | 63.50 | 6 - 10 Years | CS-2 | \$ 1,856.00 |
| T312 | LESPERANCE RD | Tecumseh Rd | Lanoue St | A | U | HCB | 139 | 15688 | 67.94 | 6 - 10 Years | CS-2 | \$ 2,224.00 |
| T313 | LANOUE ST | Lesperance Rd | Bedell St | L | S | HCB | 228 | 603 | 82.00 | Beyond 10 Years | N/A | --- |
| T314 | BEDELL ST | Tecumseh Rd | Lanoue St | L | U | HCB | 108 | 1214 | 87.78 | Beyond 10 Years | N/A | --- |
| T315 | LANOUE ST | Bedell Ave | Lemire St | C | U | HCB | 258 | 2050 | 65.50 | 6 - 10 Years | CS-2 | \$ 4,128.00 |
| T316 | LANOUE ST | Lemire St | Arbour St | C | U | HCB | 53 | 1538 | 70.50 | 6 - 10 Years | N/A | --- |
| T317 | LANOUE ST | Ryegate Dr | Northfield Way | C | U | HCB | 578 | 820 | 69.99 | 6 - 10 Years | CS-2 | \$ 9,248.00 |
| T318 | LEMIRE ST | Lanoue St | Northfield Way | L | U | HCB | 113 | 2481 | 74.00 | 6 - 10 Years | N/A | --- |
| T319 | LEMIRE ST | Northfield Way | Lanoue St | L | U | HCB | 453 | 2049 | 72.51 | 6 - 10 Years | N/A | --- |
| T320 | NORTHFIELD WAY | Lemire St | Jacie Crt | L | U | HCB | 114 | 820 | 73.27 | 6 - 10 Years | N/A | --- |
| T321 | JACIE CRT | Northfield Way | End | L | U | HCB | 164 | 205 | 76.50 | 6 - 10 Years | N/A | --- |
| T322 | NORTHFIELD WAY | Jacie Cres | Shelley Crt | L | U | HCB | 94 | 615 | 75.00 | 6 - 10 Years | N/A | --- |
| T323 | SHELLEY CRT | Northfield Way | End | L | U | HCB | 155 | 205 | 71.00 | 6 - 10 Years | N/A | --- |
| T324 | NORTHFIELD WAY | Shelley Cres | Lanoue St | L | U | HCB | 335 | 820 | 72.99 | 6 - 10 Years | N/A | --- |
| T325 | LANOUE ST | Northfield Way | Lemire St | C | U | HCB | 117 | 935 | 76.49 | 6 - 10 Years | N/A | --- |
| T326 | LANOUE ST | Lemire St | Heatherglen Dr | C | U | HCB | 89 | 2679 | 71.49 | 6 - 10 Years | N/A | --- |
| T327 | HEATHERGLEN DR | Lanoue St | Cortina Cres | L | U | HCB | 535 | 820 | 78.97 | 6 - 10 Years | N/A | --- |
| T328 | LANOUE ST | Heatherglen Dr | Cortina Cres | C | U | HCB | 107 | 3383 | 78.52 | 6 - 10 Years | N/A | --- |
| T329 | LANOUE ST | Cortina Cres | Heatherglen Dr | C | U | HCB | 95 | 4100 | 80.00 | 6 - 10 Years | N/A | --- |
| T330 | CORTINA CRES | Lanoue St | Heatherglen Dr | L | U | HCB | 298 | 410 | 81.00 | Beyond 10 Years | N/A | --- |
| T331 | HEATHERGLEN DR | Cortina Cres | Lanoue St | L | U | HCB | 253 | 916 | 85.00 | Beyond 10 Years | N/A | --- |
| T332 | LANOUE ST | Heatherglen Dr | Manning Rd | C | U | HCB | 242 | 4823 | 80.50 | Beyond 10 Years | N/A | --- |
| T408 | LANOUE ST | Arbour St | Ryegate Dr | C | U | HCB | 199 | N/A | 67.50 | 6 - 10 Years | CS-2 | \$ 3,184.00 |
| T409 | CARMELITA CRT | Arbour St | End | L | U | HCB | 238 | N/A | 91.50 | Beyond 10 Years | N/A | --- |
| T410 | ARBOUR ST | Carmelita Crt | Poisson St | L | U | HCB | 97 | N/A | 94.03 | Beyond 10 Years | N/A | --- |

Appendix F

Railway Crossings

TOWN OF TECUMSEH

2019 ROAD NEEDS STUDY

TABLE F-1

RAILWAY CROSSING INVENTORY

| Crossing Number | Transport Canada Number | Road Section | Crossing Location | Number of Road Lanes | Road Speed (km/h) | Railway | Railway Mileage | Rail Subdivision | Daily Train Count | Max. Train Speed (mph) | Number of Tracks | Current Protection | Estimated 2019 AADT | Cross-Product | Required Protection Improvement |
|-----------------|-------------------------|--------------|--|----------------------|-------------------|---------|-----------------|------------------|-------------------|------------------------|------------------|--------------------------------------|---------------------|---------------|---------------------------------|
| 2001 | 3271 | T251 | Tecumseh Road 700m west of Lacasse Blvd | 2 | 50 | VIA | 99.13 | Chatham-VIA | 10 | 100 | 1 | Active-Flashing Lights, Bells, Gates | 17267 | 172670 | No |
| 2002 | 3273 | T245 | Lesperance Road 500m north of Tecumseh Road | 2 | 50 | VIA | 99.31 | Chatham-VIA | 10 | 80 | 1 | Active-Flashing Lights, Bells, Gates | 15375 | 153750 | No |
| 3006 | 2818 | SS144 | Lesperance Road 100m north of South Pacific Road | 2 | 50 | CPR | 102.88 | Windsor | 9 | 60 | 1 | Active-Flashing Lights, Bells, Gates | 4715 | 42435 | No |

Note:

1. Information obtained from Transport Canada's Grade Crossing Inventory and the Town of Tecumseh Road Needs Study 2014

June 27, 2017

Town of Tecumseh
Attention: Clerk - Treasurer
917 Lesperance Road
Tecumseh, Ontario
Canada N8N 1W9

RECEIVED

JUL 05 2017

Town of Tecumseh

Subject: Grade Crossing Safety Assessment Results

In the fall of 2016, a regulatory safety assessment was performed on all VIA owned grade crossings. Yearly safety assessments play a key role in keeping crossings safe for all users as they identify possible safety concerns which need to be addressed. After evaluation of each crossing, the item(s) listed below were deemed the responsibility of the Roadway Authority to remediate at the earliest convenience:

MP 99.13 – Tecumseh Road

- Given that a traffic queue encroaches closer than 5m from crossing surface, road dashed markings should be installed in accordance with sign “Do not stop on track” already installed.
- Consider possibility of installing traffic light upstream of crossing for northbound traffic
- Road “X” markings are fading, paint “X” road marking 10m from railway crossing ahead sign
- Stop bar must be painted and square with road



MP 99.31 – Lesperance Road

- Stop bars and “X” markings need to be repainted

- Given that a traffic queue encroaches closer than 5m from crossing surface, road dashed markings should be installed in accordance with sign “Do not stop on track” already installed.
- Max gradient for road approaches must not exceed 2% within 8m of nearest rail and 5% for 10m beyond
- Pavement markings. The delineation of the sidewalks is too close to gates



You can find all of the necessary documentation pertaining to Transport Canada crossing standards and the responsibility of each party by following the links below:

<https://www.tc.gc.ca/eng/railsafety/grade-crossings-standards.htm>

<https://www.tc.gc.ca/eng/railsafety/standards-66.htm>

If you have any questions, please do not hesitate to contact me at 514 871 6720 or by email at Derek.Tardif@viarail.ca, or access.row@viarail.ca

VIA Rail Canada



Derek Tardif, Eng.
Senior Manager – Infrastructure
Infrastructure and Bridges
VIA Rail Canada

| | | | | |
|---|---|---------------------------|---------------------|--|
| Town of Tecumseh | | Road: 0 | | |
| VIA | | Sub: Chatham | Mile: 99.13 | |
| A ROAD CROSSING | | | | |
| Date: | March 29, 2016 | Reason for Assessment: | Periodic assessment | |
| Completed By: | P.A. | | | |
| Approved By: | S.B. | | | |
| Railway Authority: | VIA | Road Authority: | Town of Tecumseh | |
| Subdivision/Spur: | Chatham | Province: | Ontario | |
| Mileage: | 99.13 | Municipality: | Tecumseh | |
| Location Number: | | Road Name/Number: | Tecumseh Rd | |
| Type of Grade Crossing: | Active: FLB & G | Road Classification: | Arterial | |
| Track Type: | Main line | Crossing Plans Available? | Yes | |
| B: COLLISION HISTORY | | | | |
| Number of property damage collisions (a): | | Information not available | | |
| Number of personal injury collisions (b): | | | | |
| Number of fatal injury collisions (c): | | | | |
| Total collisions in last 5 year period (a+b+c): | | | | |
| Number of fatalities: | | | | |
| Number of personal injuries: | | | | |
| Details of collisions: | | | | |
| C: TRAIN/RAILWAY DATA | | | | |
| Rail orientation: | West/East | | | |
| Number of tracks: | 1 | | | |
| Can two trains occupy the crossing at the same time? | No | | | |
| | Day | Night | | |
| Does switching occur? | No | No | | |
| Number of passenger trains (per day): | 6 | 2 | | |
| Number of freight trains (per day): | | | | |
| Total daily train traffic (per day): | 8 | | | |
| | West | East | | |
| Passenger train speeds (mph): | 100 | 85 | | |
| Freight train speeds (mph): | 60 | 60 | | |
| Maximum railway operation speed "V _T " (mph): | 100 | | | |
| Railway data comments: | | | | |
| D: ROAD DATA | | | | |
| | North | South | | |
| Design speed (km/h): | 50 | 50 | | |
| Posted road speed (km/h): | 50 | 50 | | |
| Max operating speed (km/h): | 50 | 50 | | |
| Surrounding land use: | Residential | Urban/Rural? | Urban | |
| Do dangerous goods trucks use the crossing? | | | No | |
| Are there public transit stops within the vicinity of the crossing? | | | No | |
| Is crossing on a school bus route? | | | Yes | |
| Are there any schools, retirement homes, etc. nearby? | | | Yes | |
| Road data comments: | Design speed have been considered at 50 Km/h to calculate SSD | | | |

| | | | | |
|---|---------------------------------------|----------------------------|--------------|-----|
| Town of Tecumseh | | Road: 0 | | |
| VIA | | Sub: Chatham | Mile: 99.13 | |
| Roadway illumination: | | | Yes | |
| Details: | Post light on east side of the street | | | |
| Is vehicle parking allowed in vicinity of crossing which may obstruct sightlines? | | | No | |
| Details: | | | | |
| Conflicts between indications given by road and railway signs and nearby traffic signals? | | | No | |
| Details: | | | | |
| E: VEHICLE DATA | | | | |
| Design vehicle type: | | WB-20 tractor-semitrailers | | |
| Design vehicle length "L" (m): | | 22.7 | | |
| Pedestrians (per day): | | Information not available | | |
| Cyclists (per day): | | Information not available | | |
| Regular use of crossing by persons with assistive devices?: | | Yes | | |
| Special vehicles (per day): | | | | |
| | | AADT | Year | |
| Average annual daily traffic "AADT" (vpd): | | 16423 | 2014 | |
| Forecasted AADT (vpd): | | Informations not available | | |
| Source: | Techumseh Road Needs Study, 2014 | | | |
| High seasonal fluctuation in volumes? | | | | |
| Vehicle data comments: | | | | |
| F: ROAD CROSSING GEOMETRY | | | | |
| | North | South | | |
| Clearance distance "cd" (m): | 12.3 | 12.3 | | |
| Vehicle travel distance "S" (m): | 35 | 35 | | |
| Departure time "t" (s): | 12 | 12 | | |
| Maximum approach grade within "S" (%): | 4% | 1% | | |
| Grade adjustment factor "G": | 1.45 | 1.1 | | |
| Additional time due to crossing conditions "K": | 1 | 1 | | |
| Design vehicle departure time "T _D " (s) (2 + t * G + K): | 20.06 | 15.95 | | |
| Measured time (s): | | | | |
| Do field acceleration times exceed T _D ? | No | No | | |
| Pedestrian clearance distance (m): | 9.8 | 11.3 | | |
| Pedestrian, cyclist and assistive devices departure time "T _p "(s): | 11.96 | 13.79 | | |
| | North | Crossing | South | |
| Road and grade surface materials: | Ashpalt | Ashpalt | Ashpalt | |
| Condition: | Fair | Poor | Fair | |
| Grade crossing surface width (m): | 10 | 30 | 10 | |
| Grade crossing width consistent with approaches? | No | N/A | No | |
| Does crossing allow road user's to cross at normal speed without consequence? | | | | Yes |
| Crossing geometry comments: | | | | |

| | | | | |
|--|---|--------------|--------------|--------------|
| Town of Tecumseh | | Road: 0 | | |
| VIA | | Sub: Chatham | Mile: 99.13 | |
| | | | West | East |
| Roadway extensions beyond traveled lanes (min 0.5m): sidewalk included | | | 7.4 | 6.5 |
| Sidewalk present? | | | Yes | Yes |
| Distance from centerline of sidewalk to centerline of signal mast (m): | | | 2 | 1.3 |
| Are separate light units required for sidewalk? | | | No | No |
| Distance between travel lane and edge of sidewalk (m): | | | 3.4 | 3.4 |
| Sidewalk/ path/ trail extension beyond sidewalk (min 0.5m): | | | 3.5 | 0.6 |
| Sidewalk/ path/ trail crossing width (min 1.5m): | | | 2 | 2 |
| | | | Min | Max |
| Flangeway width (max 75mm): | | | 60 | 64 |
| Side grinding width (max 0mm): | | | 0 | 0 |
| Flangeway depth (min 50mm to max 75mm): | | | 51 | 60 |
| Side grinding depth (max 0mm): | | | 0 | 0 |
| Elevation of top rail above/below road surface (-7mm to 13mm): | | | 0 | 0 |
| Crossing geometry comments: | | | | |
| G: ROAD GEOMETRY | | | | |
| What is the <i>estimated</i> stopping sight distance "SSD" (m) | | | 110 | 110 |
| | | | North | South |
| Traveled portion of road on approaches (m): | | | 12 | 13 |
| Are horizontal & vertical alignments smooth and continuous throughout SSD? | | | No | No |
| Is horizontal alignment straight beyond rails for a distance equal to design vehicle length "L"? | | | No | No |
| | | | North | South |
| What is the slope within 5m of the nearest rail? (max 1%) | | | | |
| What is the slope within 8m of the nearest rail? (max 2%) | | | 3.5% | 1.22% |
| What is the slope between 8m and 18m of the nearest rail? (max 5-10%) | | | | |
| What is the general approach grade? | | | 3.5% | 1.22% |
| Are rail tracks super-elevated? | | | | No |
| Would "low bed" trucks have difficulty using the crossing? | | | | No |
| What is the angle between the crossing and the roadway? (30° -150°) | | | | 50 |
| Road geometry comments: | | | | |
| H: QUEUING POTENTIAL | | | | |
| | | | North | South |
| Distance "D" from stop sign (min 30m): | | | N/A | N/A |
| Distance "D" from traffic signal (min 60m): | | | 60 | 265 |
| Is 'D' insufficient such that road vehicles might queue onto the tracks? | | | Yes | No |
| Are there pedestrian crossings that may cause vehicles to queue onto tracks? | | | Yes | No |
| Can traffic queue from adjacent intersection to within 2.4m of nearest track? | | | Yes | No |
| Can traffic queue from crossing into adjacent intersections? | | | Yes | No |
| Queuing comments: | We noted that adjacent intersection with traffic lights, road vehicles northbound queue onto the track. | | | |

| | | | |
|---|---|--------------|--------------|
| Town of Tecumseh | | Road: 0 | |
| VIA | | Sub: Chatham | Mile: 99.13 |
| I: SIGHTLINES | | | |
| SSD | | North | South |
| SSD <i>calculated</i> (assumed wet pavement and max down slope) (m): | | 108 | 109 |
| SSD actual (m): | | | |
| DSSD | | North | South |
| Max railway operating speed "VT" | | 100 | 100 |
| TSSD | | 10.2142857 | 10.285714 |
| DSSD <i>minimum</i> (m): | | 458 | 461 |
| Distance to driver's left (m): | | | |
| Distance to driver's right (m): | | | |
| D_{STOPPED} | | North | South |
| Vehicle departure time "T _D "(s): | | 20.06 | 15.95 |
| D _{STOPPED} <i>minimum</i> (m): | | 900 | 715 |
| Distance to driver's left (m): | | ** | ** |
| Distance to driver's right (m): | | ** | ** |
| Ped./Cyclist D_{STOPPED} | | North | South |
| Pedestrian, cyclist and assistive devices departure Time "T _p "(s): | | 11.96 | 13.79 |
| Ped./Cyclist D _{STOPPED} <i>minimum</i> (m): | | 536 | 618 |
| Distance to pedestrian's left (m): | | | |
| Distance To pedestrian's right (m): | | | |
| Are minimum sightlines met? | | Yes | Yes |
| Road Right of Way (ROW): | | North | South |
| Are sightlines within road ROW clear of vegetation within 15m of crossing? | | Yes | Yes |
| Can sightlines be maintained on an ongoing basis? (snow) | | Yes | Yes |
| Obstacles in sight triangles (except traffic signs/utility poles) that affect visibility? | | No | No |
| Are there special considerations for large trucks | | No | No |
| Is there sufficient visibility at all pedestrian crossing points? | | Yes | Yes |
| Rail Right of Way (ROW): | | West | East |
| Are sightlines within rail ROW clear of vegetation within 30m of crossing? | | Yes | Yes |
| Can sightlines be maintained on an ongoing basis? (snow) | | Yes | Yes |
| Is there a clear view along the railway right of way? | | Yes | Yes |
| Is visibility along track impaired due to the angle of crossing? | | No | No |
| Sightline comments: | ** Dstopped distance exceed train approach at 100mph (>1100m). Signage should not affect sightline. | | |

| | | |
|--|--|--------------|
| Town of Tecumseh | Road: 0 | |
| VIA | Sub: Chatham | Mile: 99.13 |
| J: ROAD SIGNS AND PAVEMENT MARKINGS | | |
| <i>Manual of Uniform Traffic Control Devices For Canada (Except "Maximum Speed Sign" - Ontario Traffic Manual)</i> | | |
| RAILWAY CROSSING SIGN | North | South |
| Sign Required? | Yes | Yes |
| Distance from nearest rail (m): | | |
| Height (m): | | |
| Distance from edge of road (m): | | |
| Retroreflective material on back of crossing sign? | N/A | N/A |
| Retroreflective material on front and back of post? | N/A | N/A |
| Are there number of track Signs (RA-6)? | N/A | N/A |
| DO NOT STOP ON TRACK | North | South |
| Sign required? | No | Yes |
| Does queued traffic encroach closer than 5m from crossing surface? | No | Yes |
| Condition: Sign on both side | Fair | Fair |
| RAILWAY CROSSING AHEAD (WA 18-20) | North | South |
| Sign required? | No | No |
| Is this an urban area that does not require an WA-18 sign? | Yes | Yes |
| Required distance from the nearest rail to the sign (m): | | |
| Distance from crossing (m): | 123 | 123 |
| Symbol orientation correct? | Yes | Yes |
| Condition: | Fair | Fair |
| OPTIONAL ATTACHED SPEED TAB (WA 7S) | North | South |
| Sign required? | N/A | N/A |
| Condition: | | |
| PREPARE TO STOP AT RAILWAY CROSSING (WB-6) | North | South |
| Sign required? | No | No |
| Are any front light units obscured within minimum approach distances? | | |
| Do environmental conditions frequently obscure signal visibility? | | |
| Does sign flash during operation of grade crossing warning system? | | |
| What Is the distance from the sign to 2.4 m beyond the furthest rail? | | |
| Does flash precede crossing warning system by time required to clear crossing? | | |
| What is the distance from the sign to the closest gate? | | |
| Does flash precede gate descent by time required to clear closest gate? | | |
| What Is time required for all queued vehicles to reach road operating speed? | | |
| Condition: | | |
| ADVISORY SPEED SIGN (Used with WA 18-20 if reduced speeds necessary) | North | South |
| Sign required? ** | N/A | N/A |
| Posted speed (km/h): | | |
| Condition: | | |
| STOP SIGN (RA-1) | North | South |
| Sign required? | No | No |
| Sign mounted on same post as Railway Crossing Sign? | | |
| Condition: | | |
| Signage comments: | ** Advisory speed sign : The speed could be reduced at 30 km/h | |

| | | | | |
|---|--|---|--------------|----|
| Town of Tecumseh | | Road: 0 | | |
| VIA | | Sub: Chatham | Mile: 99.13 | |
| STOP SIGN AHEAD | | North | South | |
| Sign required? | | No | No | |
| Distance from nearest rail (m): | | | | |
| Condition: | | | | |
| MAXIMUM SPEED SIGN (RB-1) | | North | South | |
| Sign required? | | N/A | N/A | |
| Condition: | | Not present | | |
| Posted speed (km/h): | | According City information | 50 | 50 |
| EMERGENCY NOTIFICATION SIGN (on each approach, or parallel to roadway) | | North | South | |
| Contains location and railway company's emergency contact number? | | Yes | Yes | |
| Condition: | | Fair | Fair | |
| Signage comments: | | | | |
| PAVEMENT MARKINGS | | North | South | |
| Are pavement markings consistent with the MUTCD Manual? | | Yes | Yes | |
| Are there lines to delineate sidewalks / paths? | | No | No | |
| "X" MARKINGS | | North | South | |
| Markings required? | | Yes | Yes | |
| Req'd distance to rail (m): | | | | |
| Actual distance to rail (m): | | Not Checked | 40 | |
| Condition: | | Not Checked | Poor | |
| "NO PASSING" LINES | | North | South | |
| Markings required? | | Yes | Yes | |
| Req'd distance to rail (m): | | >30 | >30 | |
| Actual distance to rail (m): | | >30 | >30 | |
| Condition: | | Fair | Fair | |
| "STOP" BARS | | North | South | |
| Markings required? | | Yes | Yes | |
| Req'd distance to rail (m): | | 8.7 | 8.6 | |
| Actual distance to rail (m): | | was not measured : too much traffic | Not Checked | |
| Condition: | | Poor | Fair | |
| Markings comments: | | Stop bar must be painted and square with road. | | |
| Other Distractions: | | North | South | |
| Intersections on road approaches: | | Yes | Yes | |
| Merging traffic lanes or driveways: | | No | No | |
| Vehicle parking: | | No | No | |
| Bus stops: | | No | No | |
| Highway or commercial signs: | | No | No | |
| Light intensity: | | No | No | |
| Traffic control: | | Yes | No | |
| Sunlight: | | No | No | |
| Other signage: | | No | No | |
| Other: | | | | |
| Distraction comments: | | We observed that adjacent intersection with traffic light and pedestrian crossing on north approach may cause queuing for northbound traffic. In addition to the "Do not stop on track" signs, adequate crosshatch lines should be painted as per MUTCD standard. | | |

| | | | |
|---|--------------|------------------|------------------|
| Town of Tecumseh | Road: 0 | | |
| VIA | Sub: Chatham | Mile: 99.13 | |
| L: WARNING SYSTEM WARRANTS | | | |
| Warning System Requirements: | | Required | |
| A cross product = or > 1000? | | 131384 | Yes |
| Max rail operating speed = or > 50mph? | | 100 | Yes |
| Obscured sightlines? | | | Yes |
| More than two tracks where trains can Pass each other? | | | No |
| At least one of the proximity Conditions from "K" met? | | | No |
| Gate Requirements: | | Required | |
| A cross product = or > 50,000? | | 131384 | Yes |
| Max rail operating speed = or > 50mph? | | 100 | Yes |
| Obscured sightlines? | | | Yes |
| More than two tracks where trains can Pass each other? | | | No |
| At least one of the proximity Conditions from "K" met? | | | No |
| M: WARNING SYSTEM | | | |
| Signal Mast Equipment: | | Northwest | Southeast |
| Bells: | | Fair | N/A |
| Gates: | | Fair | Fair |
| Light units: | | Fair | Fair |
| Cantilever units: | | N/A | N/A |
| Warning Signals: | | Northwest | Southeast |
| Top of warning signal foundation to ground level (max 100mm): | | 150 | 160 |
| Height from road to bottom of signal (2.3m to 2.9m): | | | |
| Distance from bottom of signal to # of tracks sign (125mm to 175mm): | | N/A | N/A |
| Distance from top of signal to railway crossing sign (125mm to 175mm): | | | |
| Distance from signal center to edge (305mm): | | | |
| Distance from signal center to center of mast (380mm): | | | |
| Flashing Light Units: | | Northwest | Southeast |
| Minimum distance to primary light units (m): | | 110 | 110 |
| Recommended distance to primary light units (m): | | 125 | 125 |
| Actual distance to primary light units (m): | | 70 | 110 |
| Are flashing lights within 5 degrees horizontally of road through approach? | | Yes | Yes |
| Does horizontal/vertical curvature necessitate supplemental units? | | Yes | Yes |
| Are lights obscured by vehicles stopped on adjacent intersections? | | No | No |
| Are additional lights required for vehicles turning onto approach from side street? | | No | No |
| Can back lights be seen by all stopped drivers? | | Yes | Yes |
| Cantilever Light Units: | | North | South |
| Cantilever required? | | No | No |
| Does D _R exceed 7.7m? | | N/A | |
| Does D _L exceed 8.7m? | | N/A | |
| Height from road to bottom of light (5.2m to 6.0m): | | | |
| Condition: | | | |
| Multiple Lanes: | | North | South |
| Can front light units be seen by drivers in all lanes? | | | |
| Can back light units be seen by all stopped drives in all lanes? | | | |
| Warning System Comments: | | | |

| | | | |
|---|----------------------------|------------------|------------------|
| Town of Tecumseh | | Road: 0 | |
| VIA | | Sub: Chatham | Mile: 99.13 |
| Gates: | | Northwest | Southeast |
| Gate controller box protrusion from mast (max 650mm): | | | |
| Distance from gate tip to first light (490mm to 1900mm): | | | |
| Distance between first light and last light along arm (min 2.74m): | | | |
| Distance from center of mast to tip of gate (max 11.6m): | | | |
| Height from road to bottom of lowered gate (1.1m to 1.4m): | | | |
| Space between gate lights evenly spaced? | | Yes | Yes |
| Raised gate protrudes outside of mast signal before a height of 5.2m? | | No | No |
| Calculated gate arm clearance times (s): | | 10 | 10 |
| Calculated gate arm delay time (s): | | 10.5 | 10.5 |
| Measured gate arm delay time (s): | | | |
| Measured gate arm descent time (s): | | | |
| Measured gate arm down time until train arrival (s): | | | |
| Measured gate arm ascent time (s): | | | |
| Gate arms ascend and descend smoothly and continuously? | | Yes | Yes |
| Signal Housing: | | | |
| Distance from housing to nearest rail (min 8m): | | | 9.5 |
| Distance from housing to edge of road (min 9m): | | | 16 |
| Warning System | | | |
| Comments: | | | |
| N: PREEMPTION OF TRAFFIC SIGNALS | | | |
| | North | South | |
| Is preemption required? | Yes | No | |
| Distance "D" from traffic signal (min 60m): | 60 | 265 | |
| Are there known issues of queuing? | Yes | No | |
| Date of last preemption check: | 10/17/2015 | | |
| Preemption has enough time to clear traffic from crossing before train arrives? | No | N/A | |
| Preemption prohibits traffic from moving through intersection towards crossing? | No | N/A | |
| Preemption accommodates pedestrians? | Yes | N/A | |
| Have longer and slower vehicles been considered? | Yes | N/A | |
| Are additional signs required (no right on red, etc.)? | No | Yes | |
| Preemption comments: | Preemption to be adjusted. | | |
| O: AREAS WITHOUT TRAIN WHISTLING | | | |
| Is train whistling prohibited at this crossing? | | No | |
| Evidence of unauthorized access (trespassing) on rail line in area of crossing? | | No | |
| Train whistle comments: | | | |

[illegible]

| | | |
|------------------|--------------|-------------|
| Town of Tecumseh | Road: 0 | |
| VIA | Sub: Chatham | Mile: 99.13 |

| | | |
|------------------|--------------|-------------|
| Town of Tecumseh | Road: 0 | |
| VIA | Sub: Chatham | Mile: 99.13 |
| R: SITE PHOTOS | | |



North



East



West



West
Driver
Left



West
Driver
Right



East
Driver
Left



East
Driver
Right

Town of Tecumseh
VIA

Road: 0
Sub: Chatham

Mile: 99.13



figure 1



figure 2



figure 3

| | | | | |
|---|---|---------------------------|---------------------|--|
| Town of Tecumseh | | Road: 0 | | |
| VIA | | Sub: Chatham | Mile: 99.31 | |
| A ROAD CROSSING | | | | |
| Date: | March 29, 2016 | Reason for Assessment: | Periodic assessment | |
| Completed By: | P.A. | | | |
| Approved By: | S.B. | | | |
| Railway Authority: | VIA | Road Authority: | Town of Tecumseh | |
| Subdivision/Spur: | Chatham | Province: | Ontario | |
| Mileage: | 99.31 | Municipality: | Tecumseh | |
| Location Number: | | Road Name/Number: | L'esperence | |
| Type of Grade Crossing: | Active: FLB & G | Road Classification: | Collector | |
| Track Type: | Main line | Crossing Plans Available? | Yes | |
| B: COLLISION HISTORY | | | | |
| Number of property damage collisions (a): | | Information not available | | |
| Number of personal injury collisions (b): | | | | |
| Number of fatal injury collisions (c): | | | | |
| Total collisions in last 5 year period (a+b+c): | | | | |
| Number of fatalities: | | | | |
| Number of personal injuries: | | | | |
| Details of collisions: | | | | |
| C: TRAIN/RAILWAY DATA | | | | |
| Rail orientation: | West/East | | | |
| Number of tracks: | 1 | | | |
| Can two trains occupy the crossing at the same time? | No | | | |
| | Day | Night | | |
| Does switching occur? | No | No | | |
| Number of passenger trains (per day): | 6 | 2 | | |
| Number of freight trains (per day): | | | | |
| Total daily train traffic (per day): | 8 | | | |
| | West | East | | |
| Passenger train speeds (mph): | 80 | 80 | | |
| Freight train speeds (mph): | 60 | 60 | | |
| Maximum railway operation speed "V _T " (mph): | 80 | | | |
| Railway data comments: | | | | |
| D: ROAD DATA | | | | |
| | North | South | | |
| Design speed (km/h): | 50 | 50 | | |
| Posted road speed (km/h): | 50 | 50 | | |
| Max operating speed (km/h): | 50 | 50 | | |
| Surrounding land use: | | Urban/Rural? | Urban | |
| Do dangerous goods trucks use the crossing? | info not available | | | |
| Are there public transit stops within the vicinity of the crossing? | | | No | |
| Is crossing on a school bus route? | | | Yes | |
| Are there any schools, retirement homes, etc. nearby? | | | Yes | |
| Road data comments: | Design speed have been considered at 50 Km/h to calculate SSD | | | |

| | | | | |
|---|---------------------------------------|----------------------------|--------------|-----|
| Town of Tecumseh | | Road: 0 | | |
| VIA | | Sub: Chatham | Mile: 99.31 | |
| Roadway illumination: | | | Yes | |
| Details: | Post light on east side of the street | | | |
| Is vehicle parking allowed in vicinity of crossing which may obstruct sightlines? | | | No | |
| Details: | | | | |
| Conflicts between indications given by road and railway signs and nearby traffic signals? | | | No | |
| Details: | | | | |
| E: VEHICLE DATA | | | | |
| Design vehicle type: | | WB-20 tractor-semitrailers | | |
| Design vehicle length "L" (m): | | 22.7 | | |
| Pedestrians (per day): | | Information not available | | |
| Cyclists (per day): | | Information not available | | |
| Regular use of crossing by persons with assistive devices?: | | | | |
| Special vehicles (per day): | | | | |
| | | AADT | Year | |
| Average annual daily traffic "AADT" (vpd): | | 12878 | 2014 | |
| Forecasted AADT (vpd): | | | | |
| Source: | Tecumseh Road Needs Study, 2014 | | | |
| High seasonal fluctuation in volumes? | | | | |
| Vehicle data comments: | | | | |
| F: ROAD CROSSING GEOMETRY | | | | |
| | North | South | | |
| Clearance distance "cd" (m): | 12.3 | 12.3 | | |
| Vehicle travel distance "S" (m): | 35.0 | 35.0 | | |
| Departure time "t" (s): | 11.77 | 11.77 | | |
| Maximum approach grade within "S" (%): | 5% | 2% | | |
| Grade adjustment factor "G": | 1.7 | 1.2 | | |
| Additional time due to crossing conditions "K": | 1 | 1 | | |
| Design vehicle departure time "T _D " (s) (2 + t * G + K): | 23.01 | 17.12 | | |
| Measured time (s): | | | | |
| Do field acceleration times exceed T _D ? | No | No | | |
| Pedestrian clearance distance (m): | 11.3 | 11.3 | | |
| Pedestrian, cyclist and assistive devices departure time "T _p "(s): | 13.79 | 13.79 | | |
| | North | Crossing | South | |
| Road and grade surface materials: | Ashpalt | Ashpalt | Ashpalt | |
| Condition: | Fair | Fair | Fair | |
| Grade crossing surface width (m): | 10.2 | 10.2 | 10.2 | |
| Grade crossing width consistent with approaches? | Yes | N/A | Yes | |
| Does crossing allow road user's to cross at normal speed without consequence? | | | | Yes |
| Crossing geometry comments: | | | | |

| | | | | |
|--|--|--------------|--------------|--|
| Town of Tecumseh | | Road: 0 | | |
| VIA | | Sub: Chatham | Mile: 99.31 | |
| | | West | East | |
| Roadway extensions beyond traveled lanes (min 0.5m): | | >0.5 | >0.5 | |
| Sidewalk present? | | Yes | Yes | |
| Distance from centerline of sidewalk to centerline of signal mast (m): | | 2 | 1.3 | |
| Are separate light units required for sidewalk? | | No | No | |
| Distance between travel lane and edge of sidewalk (m): | | 1.8 | 2.4 | |
| Sidewalk/ path/ trail extension beyond sidewalk (min 0.5m): | | 0.8 | 1.1 | |
| Sidewalk/ path/ trail crossing width (min 1.5m): | | 1.8 | 1.1 | |
| | | Min | Max | |
| Flangeway width (max 100mm): | | 60 | 65 | |
| Side grinding width (max 0mm): | | 0 | 0 | |
| Flangeway depth (min 50mm): | | 60 | 60 | |
| Side grinding depth (max 0mm): | | 0 | 0 | |
| Elevation of top rail above/below road surface (-25mm to 25mm): | | 6.35 | 6.35 | |
| Crossing geometry comments: | | | | |
| G: ROAD GEOMETRY | | | | |
| What is the <i>estimated</i> stopping sight distance "SSD" (m) | | 110 | 110 | |
| | | North | South | |
| Traveled portion of road on approaches (m): | | 4.10 | 3.95 | |
| Are horizontal & vertical alignments smooth and continuous throughout SSD? | | No | No | |
| Is horizontal alignment straight beyond rails for a distance equal to design vehicle length "L"? | | No | No | |
| | | North | South | |
| What is the slope within 5m of the nearest rail? (max 2%) | | 1.8% | 2.0% | |
| What is the slope within 8m of the nearest rail? (max 2%) | | 4.7% | 2.3% | |
| What is the slope between 8m and 18m of the nearest rail? (max 5-10%) | | 2.4% | 1.2% | |
| What is the general approach grade? | | 3.6% | 1.8% | |
| Are rail tracks super-elevated? | | | No | |
| Would "low bed" trucks have difficulty using the crossing? | | | Yes | |
| What is the angle between the crossing and the roadway? (30° -150°) | | | 71 | |
| Road geometry comments: | Signs indicated "low ground clearance". See figure 3. | | | |
| H: QUEUING POTENTIAL | | | | |
| | | North | South | |
| Distance "D" from stop sign (min 30m): N/A | | N/A | N/A | |
| Distance "D" from traffic signal (min 60m): | | | 60 | |
| Is 'D' insufficient such that road vehicles might queue onto the tracks? | | N/A | Yes | |
| Are there pedestrian crossings that may cause vehicles to queue onto tracks? | | No | No | |
| Can traffic queue from adjacent intersection to within 2.4m of nearest track? | | No | Yes | |
| Can traffic queue from crossing into adjacent intersections? | | No | Yes | |
| Queuing comments: | We noted that adjacent intersection with traffic lights, road vehicles queue onto the track. | | | |

| | | |
|---|--------------|--------------|
| Town of Tecumseh | Road: 0 | |
| VIA | Sub: Chatham | Mile: 99.31 |
| I: SIGHTLINES | | |
| SSD | North | South |
| SSD <i>calculated</i> (assumed wet pavement and max down slope) (m): | 107 | 108 |
| SSD actual (m): | | |
| DSSD | North | South |
| Max railway operating speed "VT" | 80 | 80 |
| TSSD | 10.1 | 10.2 |
| DSSD <i>minimum</i> (m): | 364 | 367 |
| Distance to driver's left (m): | | |
| Distance to driver's right (m): | | |
| D_{STOPPED} | North | South |
| Vehicle departure time "T _D "(s): | 23.01 | 17.12 |
| D _{STOPPED} <i>minimum</i> (m): | 825 | 614 |
| Distance to driver's left (m): | 1400 | 1250 |
| Distance to driver's right (m): | 1250 | 1400 |
| Ped./Cyclist D_{STOPPED} | North | South |
| Pedestrian, cyclist and assistive devices departure Time "T _p "(s): | 13.79 | 13.79 |
| Ped./Cyclist D _{STOPPED} <i>minimum</i> (m): | 495 | 495 |
| Distance to pedestrian's left (m): | 1400 | 1250 |
| Distance To pedestrian's right (m): | 1250 | 1400 |
| Are minimum sightlines met? | Yes | Yes |
| Road Right of Way (ROW): | North | South |
| Are sightlines within road ROW clear of vegetation within 15m of crossing? | Yes | Yes |
| Can sightlines be maintained on an ongoing basis? (snow) | Yes | Yes |
| Obstacles in sight triangles (except traffic signs/utility poles) that affect visibility? | No | No |
| Are there special considerations for large trucks | No | No |
| Is there sufficient visibility at all pedestrian crossing points? | Yes | Yes |
| Rail Right of Way (ROW): | West | East |
| Are sightlines within rail ROW clear of vegetation within 30m of crossing? | Yes | Yes |
| Can sightlines be maintained on an ongoing basis? (snow) | Yes | Yes |
| Is there a clear view along the railway right of way? | Yes | Yes |
| Is visibility along track impaired due to the angle of crossing? | No | No |
| Sightline comments: | | |

| | | | |
|--|--------------|--------------|--|
| Town of Tecumseh | Road: 0 | | |
| VIA | Sub: Chatham | Mile: 99.31 | |
| J: ROAD SIGNS AND PAVEMENT MARKINGS | | | |
| <i>Manual of Uniform Traffic Control Devices For Canada (Except "Maximum Speed Sign" - Ontario Traffic Manual)</i> | | | |
| RAILWAY CROSSING SIGN | North | South | |
| Sign Required? | Yes | Yes | |
| Distance from nearest rail (m): | | | |
| Height (m): | | | |
| Distance from edge of road (m): | | | |
| Retroreflective material on back of crossing sign? | | | |
| Retroreflective material on front and back of post? | | | |
| Are there number of track Signs (RA-6)? | N/A | N/A | |
| DO NOT STOP ON TRACK | North | South | |
| Sign required? | No | Yes | |
| Does queued traffic encroach closer than 5m from crossing surface? | No | Yes | |
| Condition: | Fair | Fair | |
| RAILWAY CROSSING AHEAD (WA 18-20) | North | South | |
| Sign required? | No | No | |
| Is this an urban area that does not require an WA-18 sign? | Yes | Yes | |
| Required distance from the nearest rail to the sign (m): | N/A | N/A | |
| Distance from crossing (m): | | | |
| Symbol orientation correct? | | | |
| Condition: | | | |
| OPTIONAL ATTACHED SPEED TAB (WA 7S) | North | South | |
| Sign required? | N/A | N/A | |
| Condition: | | | |
| PREPARE TO STOP AT RAILWAY CROSSING (WB-6) | North | South | |
| Sign required? | No | No | |
| Are any front light units obscured within minimum approach distances? | | | |
| Do environmental conditions frequently obscure signal visibility? | | | |
| Does sign flash during operation of grade crossing warning system? | | | |
| What Is the distance from the sign to 2.4 m beyond the furthest rail? | | | |
| Does flash precede crossing warning system by time required to clear crossing? | | | |
| What is the distance from the sign to the closest gate? | | | |
| Does flash precede gate descent by time required to clear closest gate? | | | |
| What Is time required for all queued vehicles to reach road operating speed? | | | |
| Condition: | | | |
| ADVISORY SPEED SIGN (Used with WA 18-20 if reduced speeds necessary) | North | South | |
| Sign required? | N/A | N/A | |
| Posted speed (km/h): | | | |
| Condition: | | | |
| STOP SIGN (RA-1) | North | South | |
| Sign required? | No | No | |
| Sign mounted on same post as Railway Crossing Sign? | | | |
| Condition: | | | |
| Signage comments: | | | |

| | | | | |
|---|--|--------------|--------------|--|
| Town of Tecumseh | | Road: 0 | | |
| VIA | | Sub: Chatham | Mile: 99.31 | |
| STOP SIGN AHEAD | | North | South | |
| Sign required? | | No | No | |
| Distance from nearest rail (m): | | | | |
| Condition: | | | | |
| MAXIMUM SPEED SIGN (RB-1) | | North | South | |
| Sign required? | | N/A | N/A | |
| Condition: | | | | |
| Posted speed (km/h): | | 50 | 50 | |
| EMERGENCY NOTIFICATION SIGN (on each approach, or parallel to roadway) | | North | South | |
| Contains location and railway company's emergency contact number? | | Yes | Yes | |
| Condition: | | Fair | Fair | |
| Signage comments: | | | | |
| PAVEMENT MARKINGS | | North | South | |
| Are pavement markings consistent with the MUTCD Manual? | | Yes | Yes | |
| Are there lines to delineate sidewalks / paths? | | Yes | Yes | |
| "X" MARKINGS | | North | South | |
| Markings required? | | Yes | Yes | |
| Req'd distance to rail (m): | | | | |
| Actual distance to rail (m): | | 50 | 50 | |
| Condition: | | Poor | Poor | |
| "NO PASSING" LINES | | North | South | |
| Markings required? | | Yes | Yes | |
| Req'd distance to rail (m): | | >30 | >30 | |
| Actual distance to rail (m): | | >30 | >30 | |
| Condition: | | Fair | Fair | |
| "STOP" BARS | | North | South | |
| Markings required? | | Yes | Yes | |
| Req'd distance to rail (m): | | | | |
| Actual distance to rail (m): | | 7.2 | 7.2 | |
| Condition: | | Poor | Poor | |
| Markings comments: | | | | |
| Other Distractions: | | North | South | |
| Intersections on road approaches: | | Yes | Yes | |
| Merging traffic lanes or driveways: | | No | No | |
| Vehicle parking: | | No | No | |
| Bus stops: | | No | No | |
| Highway or commercial signs: | | No | No | |
| Light intensity: | | No | No | |
| Traffic control: | | No | Yes | |
| Sunlight: | | Yes | Yes | |
| Other signage: | | No | No | |
| Other: | | | | |
| Distraction comments: | | | | |

| | | | |
|---|---|------------------|------------------|
| Town of Tecumseh | Road: 0 | | |
| VIA | Sub: Chatham | Mile: 99.31 | |
| L: WARNING SYSTEM WARRANTS | | | |
| Warning System Requirements: | | Required | |
| A cross product = or > 1000? | | 103024 | Yes |
| Max rail operating speed = or > 50mph? | | 80 | Yes |
| Obscured sightlines? | | | Yes |
| More than two tracks where trains can Pass each other? | | | No |
| At least one of the proximity Conditions from "K" met? | | | Yes |
| Gate Requirements: | | Required | |
| A cross product = or > 50,000? | | 103024 | Yes |
| Max rail operating speed = or > 50mph? | | 80 | Yes |
| Obscured sightlines? | | | Yes |
| More than two tracks where trains can Pass each other? | | | No |
| At least one of the proximity Conditions from "K" met? | | | Yes |
| M: WARNING SYSTEM | | | |
| Signal Mast Equipment: | | Northwest | Southeast |
| Bells: | | Fair | N/A |
| Gates: | | Fair | Fair |
| Light units: | | Fair | Fair |
| Cantilever units: | | N/A | N/A |
| Warning Signals: | | Northwest | Southeast |
| Top of warning signal foundation to ground level (max 100mm): | | 130 | 160 |
| Height from road to bottom of signal (2.3m to 2.9m): | | 2.3 | 2.4 |
| Distance from bottom of signal to # of tracks sign (125mm to 175mm): | | N/A | N/A |
| Distance from top of signal to railway crossing sign (125mm to 175mm): | | 200 | 150 |
| Distance from signal center to edge (305mm): | | | |
| Distance from signal center to center of mast (380mm): | | | |
| Flashing Light Units: | | Northwest | Southeast |
| Minimum distance to primary light units (m): | | 110 | 110 |
| Recommended distance to primary light units (m): | | 125 | 125 |
| Actual distance to primary light units (m): | | | |
| Are flashing lights within 5 degrees horizontally of road through approach? | | Yes | Yes |
| Does horizontal/vertical curvature necessitate supplemental units? | | Yes | Yes |
| Are lights obscured by vehicles stopped on adjacent intersections? | | No | No |
| Are additional lights required for vehicles turning onto approach from side street? | | No | No |
| Can back lights be seen by all stopped drivers? | | Yes | Yes |
| Cantilever Light Units: | | North | South |
| Cantilever required? | | No | No |
| Does D _R exceed 7.7m? | | | |
| Does D _L exceed 8.7m? | | | |
| Height from road to bottom of light (5.2m to 6.0m): | | | |
| Condition: | | | |
| Multiple Lanes: | | North | South |
| Can front light units be seen by drivers in all lanes? | | | |
| Can back light units be seen by all stopped drives in all lanes? | | | |
| Warning System | Bell does not continue to operate for the duration of the crossing activation as per GCS 15.1.4 | | |
| Comments: | Gate arm reflecting tape not according to GCS 12.1 d) i) | | |

| | | | |
|---|--|------------------|------------------|
| Town of Tecumseh | | Road: 0 | |
| VIA | | Sub: Chatham | Mile: 99.31 |
| Gates: | | Northwest | Southeast |
| Gate controller box protrusion from mast (max 650mm): | | | |
| Distance from gate tip to first light (490mm to 1900mm): | | | |
| Distance between first light and last light along arm (min 2.74m): | | | |
| Distance from center of mast to tip of gate (max 11.6m): | | | |
| Height from road to bottom of lowered gate (1.1m to 1.4m): | | | |
| Space between gate lights evenly spaced? | | Yes | Yes |
| Raised gate protrudes outside of mast signal before a height of 5.2m? | | No | No |
| Calculated gate arm clearance times (s): | | 10 | 10 |
| Calculated gate arm delay time (s): | | 10.5 | 10.5 |
| Measured gate arm delay time (s): | | Not Checked | Not Checked |
| Measured gate arm descent time (s): | | | |
| Measured gate arm down time until train arrival (s): | | | |
| Measured gate arm ascent time (s): | | | |
| Gate arms ascend and descend smoothly and continuously? | | | |
| Signal Housing: | | | |
| Distance from housing to nearest rail (min 8m): | | | 13 |
| Distance from housing to edge of road (min 9m): | | | 16 |
| Warning System | | | |
| Comments: | | | |
| N: PREEMPTION OF TRAFFIC SIGNALS | | | |
| | | North | South |
| Is preemption required? | | No | Yes |
| Distance "D" from traffic signal (min 60m): | | N/A | 60 |
| Are there known issues of queuing? | | No | Yes |
| Date of last preemption check: | | 10/7/2015 | |
| Preemption has enough time to clear traffic from crossing before train arrives? | | | |
| Preemption prohibits traffic from moving through intersection towards crossing? | | | |
| Preemption accommodates pedestrians? | | Yes | Yes |
| Have longer and slower vehicles been considered? | | Yes | Yes |
| Are additional signs required (no right on red, etc.)? | | No | No |
| Preemption comments: | | | |
| O: AREAS WITHOUT TRAIN WHISTLING | | | |
| Is train whistling prohibited at this crossing? | | | No |
| Evidence of unauthorized access (trespassing) on rail line in area of crossing? | | | |
| Train whistle comments: | | | |

[illegible]

| | | |
|------------------|--------------|-------------|
| Town of Tecumseh | Road: 0 | |
| VIA | Sub: Chatham | Mile: 99.31 |

| | | |
|-----------------------|--------------|-------------|
| Town of Tecumseh | Road: 0 | |
| VIA | Sub: Chatham | Mile: 99.31 |
| R: SITE PHOTOS | | |



North



South



East



West



West -
Driver Left



West -
Driver Right



East - Driver
Left



East -
Driver Right

Town of Tecumseh
VIA

Road: 0
Sub: Chatham

Mile: 99.31



figure 1

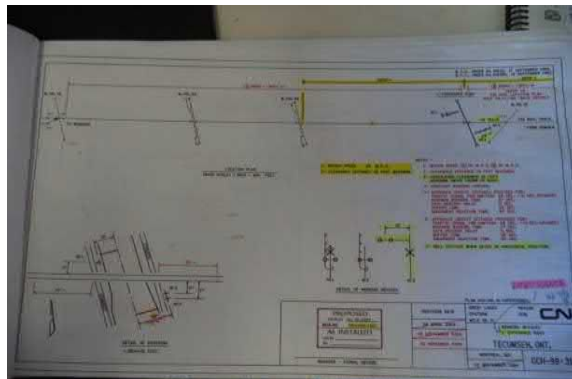


figure 1



figure 3



figure 4



figure 5



figure 6



Our File: 16-3192

October 20, 2016

Corporation of the Town of Tecumseh
917 Lesperance Road
Tecumseh, ON
N8N 1W9

Attention: Mr. Kirby McArdle,
Manager, Roads & Fleet

3200 Deziel Drive
Suite 608
Windsor, Ontario
Canada
N8W 5K8
Telephone
519.948.5000
Fax
519.948.5054

**CP Rail Grade Crossing Information at
Lesperance Road in the Town of Tecumseh**

Dear Sir:

Further to the request received by the Town of Tecumseh from Canada Pacific Railway (CP Rail), we hereby provide the following information to facilitate the completion of your grade crossing inventory for submission to CP Rail. This information is meant to address the new Transport Canada Grade Crossing Standards requirements that mandate all stakeholders to provide pertinent information by November 28, 2016. A summary of the required information for the Lesperance Road grade crossing has been included in the attached Table 1.

Should you have any questions or require further clarification of the information that has been presented, please contact the undersigned.

Yours truly,

DILLON CONSULTING LIMITED

A handwritten signature in blue ink, appearing to read "Flavio R. Forest".

Flavio R. Forest, P.Eng.,
Project Manager

LMH:d

Encl.: Table 1 – Lesperance Road CP Rail Crossing Summary Table

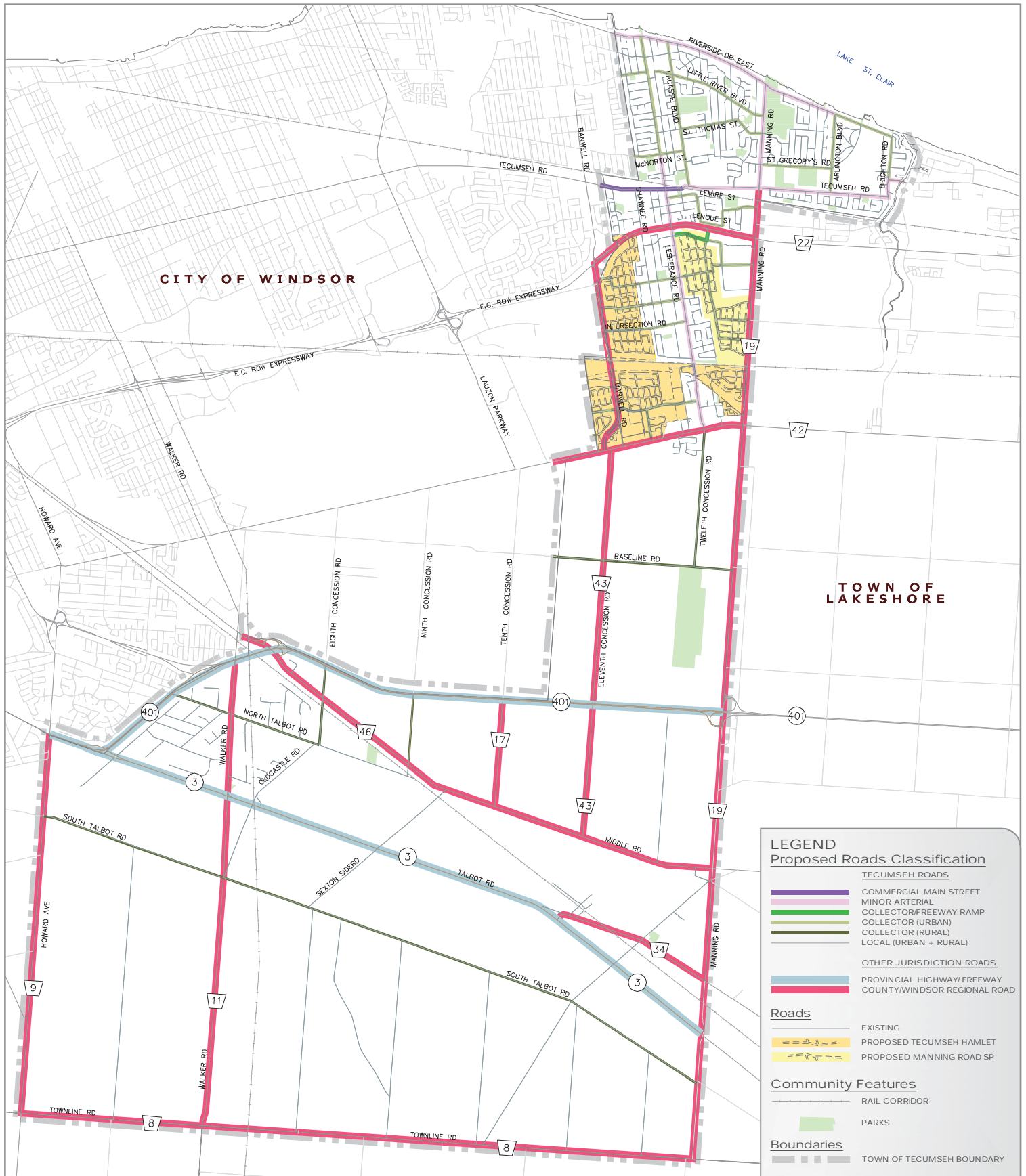
Cc +Encl: Mr. Phil Bartnik, P.Eng., Town of Tecumseh

**Dillon Consulting
Limited**

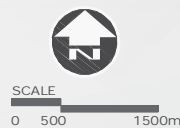
Town of Tecumseh Grade Crossing Information
Table 1: Lesperance Road CP Rail Crossing

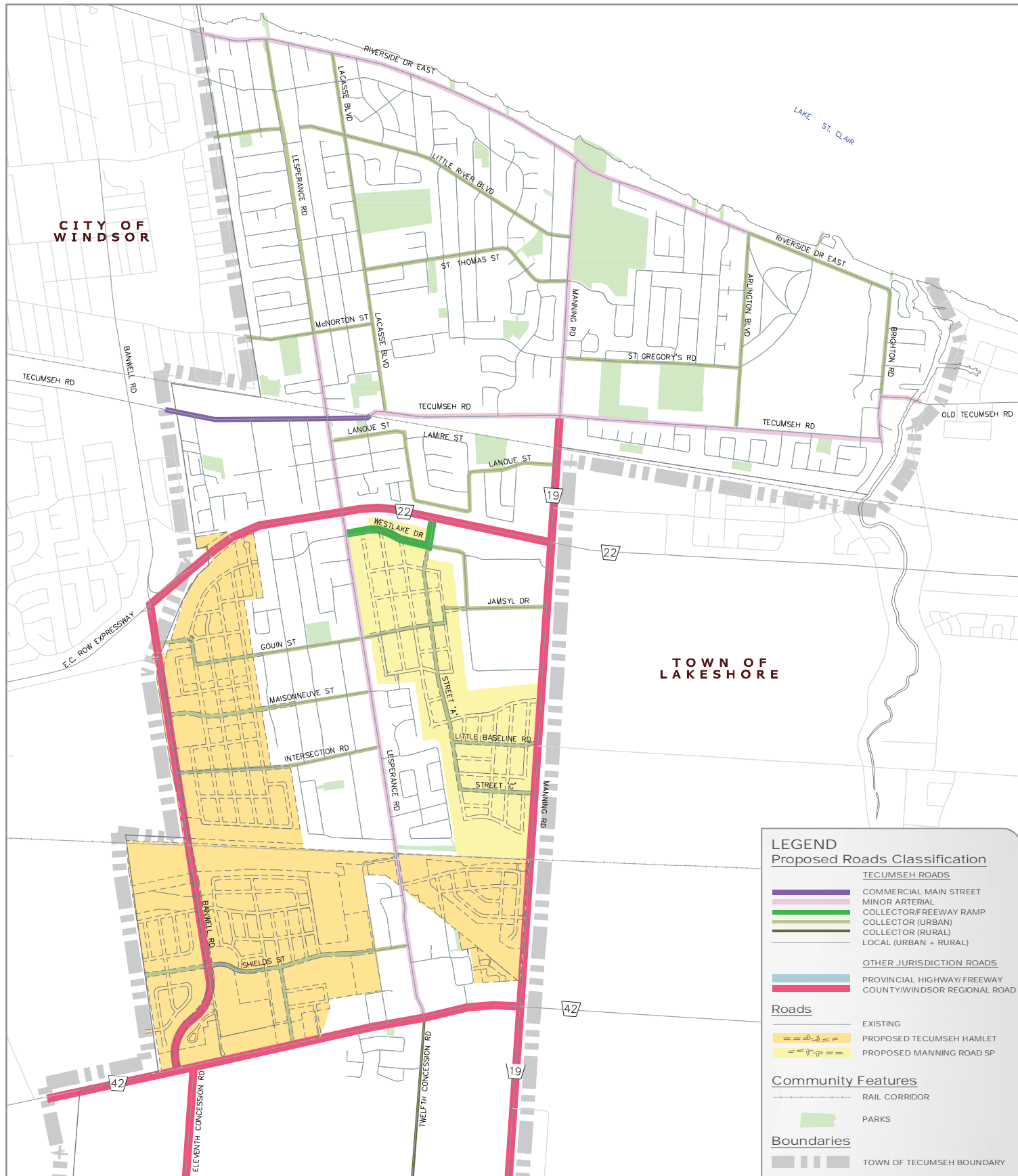
| Requirement | Reference in TC Grade Crossing Standards (July 2014) | Result | Comments |
|---|--|--|--|
| Precise location of the grade crossing (name of road and GPS coordinates) | --- | Lesperance Road 344964 E, 4683485 N | |
| Number of traffic lanes that cross the crossing surface | --- | Two lanes 1 Northbound, 1 Southbound | |
| Average annual daily traffic | --- | 4,600 | Source: Tecumseh Road Needs Study, 2014 |
| Road Crossing Design Speed | --- | 60 km/h | Posted speed limit of 50 km/h. |
| The specifications set out in columns A, B and C of Table 10.2 of the "Grade Crossing Standards" to which the road approach corresponds, taking into account the characteristics set out for rural roads in Table 10-3 of those Standards or the characteristics set out for urban roads in Table 10-4 of those Standards as applicable | Table 10-2 Table 10-3 Table 10-4 | Urban Collector Not Divided | Source: Tecumseh Road Needs Study, 2014 |
| Width of each Traffic Lane and Shoulder on the Road Approach | --- | <i>South of Tracks (Northbound)</i> Traffic Lane: 3.72m Shoulder: 1.88m <i>North of Tracks (Southbound)</i> Traffic Lane: 3.37m Shoulder: 2.49m | Shoulder widths includes paved area beyond edge of pavement at rail crossing. |
| Design vehicle | --- | WB-20 - Tractor-Semitrailer | Roadway part of truck route, used by WB-20. |
| Stopping Sight Distance (SSD) | Article 7.2 Article 10.4.1 | Northbound: 129 m Southbound: 129 m | Truck Class SSD values from Table 3 (<i>Determining Minimum Sightlines at Grade Crossings, Transport Canada, 2015</i>). Grade crossing has Warning System with Gates. Warning system visible through SSD in both directions (in accordance with Section 1.7 of <i>Determining Minimum Sightlines at Grade Crossings, Transport Canada, 2015</i>) |
| Average gradient of the road approach | Article 6.2 Article 6.3 | North of Tracks (Southbound): 0.63% South of Tracks (Northbound): 0.75% | Dimension from topographical survey, 8 m from closest rail in each direction. |
| Crossing angle | Article 6.5 | 101d 47' 29" | Measured from the tangent of the centerline of the road approach at the crossing surface, to the tangent of the centerline of the railway. |
| Applicable Departure Time | Article 10.3 | 14 seconds | Departure time for Design Vehicle was used, found to be most conservative. |
| Activation time | Article 18.2 | N/A | "Prepare to Stop Railway Crossing" sign not required at this crossing. |
| Time for vehicles to clear the grade crossing before the arrival of railway equipment at the crossing surface. | Article 19.3(a) | Northbound: 0.63 seconds Southbound: 0.64 seconds | Time value represents time required to pass through clearance distance at average travel speed. A road speed of 50 km/h speed was used. |
| Sidewalk, path or trail at Grade Crossing including designation for persons using assistive devices. | --- | Sidewalk on West side of road crossing. | Designed for usage by persons using assistive devices. |

10/18/2016



Dillon Proj.No.: 15-2937
 STATUS: FINAL
 DATE: NOVEMBER 2016
 REVISED: JUNE 2017





LEGEND

Proposed Roads Classification

TECUMSEH ROADS

- COMMERCIAL MAIN STREET
- MINOR ARTERIAL
- COLLECTOR/FREEWAY RAMP
- COLLECTOR (URBAN)
- COLLECTOR (RURAL)
- LOCAL (URBAN + RURAL)

OTHER JURISDICTION ROADS

- PROVINCIAL HIGHWAY/ FREEWAY
- COUNTY/WINDSOR REGIONAL ROAD

Roads

- EXISTING
- PROPOSED TECUMSEH HAMLET
- PROPOSED MANNING ROAD SP

Community Features

- RAIL CORRIDOR
- PARKS

Boundaries

- TOWN OF TECUMSEH BOUNDARY



DILLON
CONSULTING

Dillon Proj.No.: 15-2937

STATUS: FINAL

DATE: NOVEMBER 2016

REVISED: JUNE 2017

SCALE
0 250 750m





The Corporation of the Town of Tecumseh

Public Works & Environmental Services

To: Mayor and Members of Council

From: Phil Bartnik, Director Public Works & Environmental Services

Date to Council: April 28, 2020

Report Number: PWES-2020-22

Subject: LAS Sewer and Water Line Warranty Program
Service Line Warranties of Canada Inc.
Agreement Renewal Term

Recommendations

It is recommended:

That notice **be provided** to Service Line Warranties of Canada Inc. that the Town intends to allow the 'Renewal Term' within section 3(a) of the Agreement to commence, whereby the Agreement will automatically renew for one additional year starting September 29, 2020.

Background

The Local Authority Service (LAS) Sewer and Water Line Warranty Program (herein Program) offered by Service Line Warranties of Canada Inc. (herein SLWC) provides residents the opportunity for a low cost warranty program that will help repair, replace, or restore this critical infrastructure from the home to the property line, which is often perceived as the municipality's responsibility.

At the July 26, 2016 regular meeting of Council, Council endorsed the Program (Motion: RCM-282/16) and executed a Market Licence Agreement (Agreement) with SLWC to use the Town's name, Logo and property information to promote the Program (By-law 2016-70).

At the May 28, 2019 regular meeting of Council, Council authorized Administration to provide notice to SLWC that it intended to renew the term of the Agreement for one additional year commencing September 28, 2019 (Motion: RCM-153/19).

Comments

The Agreement between The Corporation of the Town of Tecumseh and SLWC was executed on September 27, 2016. The term of the Agreement is three years from the effective date with an automatic renewal of an additional (one) year term, unless one of the parties gives the other written notice at least 90 days prior to the end of the term or renewal term that it does not intend to renew the Agreement. Council renewed the Agreement for an additional year commencing September 28, 2019. Notice of intent not to renew would be required to be given by June 30, 2020.

Exhibit A of the Agreement outlined three seasonal marketing campaigns to promote SLWC's warranty program. Three campaigns should have been carried out per year (spring, fall and winter) to offer three warranty programs: water service, sewer septic line and in-house plumbing.

Due to unforeseen internal circumstances, SLWC was delayed in rolling out their marketing campaign in 2016. Their first mail-out, to promote their water service line warranty coverage, was delivered to residential property owners in Tecumseh via regular mail in February 2019. An updated sample letter is appended to this report as Attachment No.1.

SLWC intends to continue their marketing campaign primarily for the Water Service Line as they are seeing greater interest in that policy, but secondarily would also offer Sewer Septic Line and In-House Plumbing to those who have already enrolled for the Water Service Line. The anticipated campaign schedule for 2020/2021 is as follows:

- Spring 2020 – Water Service Line (Primary)
 - Sewer Septic Line & In-House Plumbing (Secondary)
- Fall 2020 – Water Service Line (Primary)
 - Sewer Septic Line & In-House Plumbing (Secondary)
- Winter 2020 – Water Service Line (Primary)
 - Sewer Septic Line & In-House Plumbing (Secondary)
- Spring 2021 – Water Service Line (Primary)
 - Sewer Septic Line & In-House Plumbing (Secondary)
- Fall 2021 – Water Service Line (Primary)
 - Sewer Septic Line & In-House Plumbing (Secondary)
- Winter 2021 – Water Service Line (Primary)
 - Sewer Septic Line & In-House Plumbing (Secondary)

SLWC has provided the following update (as of March 27, 2020) as to their recent campaign efforts within the Town:

- Residents Enrolled: 327
- Total Policies: 383

- In-House Plumbing: 10
- Sewer Septic Line: 90
- Water Service Line: 283

In order for SLWC to continue their marketing campaigns, SLWC has requested an additional one-year Renewal Term commencing September 29, 2020. Town Administration will have an opportunity to review and sign-off on all future campaign letters prior to mailing, and will also be given advance notice of the date for the mailings to ensure that the Town's front line staff is advised should any inquiries from the public be received and directed to the appropriate SLWC contacts.

The Town will continue to assist in the marketing campaign by communicating the Program on the Town's website and social media avenues. Frequently Asked Questions and a Quick Start Guide will provide information to residents respecting the warranty program (refer to Attachments No. 2 and No. 3).

Consultations

Corporate Services & Clerk
Service Line Warranties of Canada Inc.

Financial Implications

There are no financial implications associated with this report.

Link to Strategic Priorities

| Applicable | 2019-22 Strategic Priorities |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Make the Town of Tecumseh an even better place to live, work and invest through a shared vision for our residents and newcomers. |
| <input type="checkbox"/> | Ensure that Tecumseh's current and future growth is built upon the principles of sustainability and strategic decision-making. |
| <input type="checkbox"/> | Integrate the principles of health and wellness into all of Tecumseh's plans and priorities. |
| <input checked="" type="checkbox"/> | Steward the Town's "continuous improvement" approach to municipal service delivery to residents and businesses. |
| <input checked="" type="checkbox"/> | Demonstrate the Town's leadership role in the community by promoting good governance and community engagement, by bringing together organizations serving the Town and the region to pursue common goals. |

Communications

Not applicable ☒

Website ☐

Social Media ☐

News Release ☐

Local Newspaper ☐

This report has been reviewed by Senior Administration as indicated below and recommended for submission by the Chief Administrative Officer.

Prepared by:

Cheryl Curran, BES
Project Technician

Reviewed by:

Laura Moy, Dipl. M.M., CMMIII HR Professional
Director Corporate Services & Clerk

Reviewed by:

Phil Bartnik, P.Eng.
Director Public Works & Environmental Services

Recommended by:

Margaret Misek-Evans, MCIP, RPP
Chief Administrative Officer

| Attachment Number | Attachment Name |
|------------------------------|---|
| 1 | Sample letter of marketing campaign |
| 2 | LAS Sewer & Water Line Warranty Program - FAQs |
| 3 | Service Line Warranties of Canada – Quick Start Guide |

<<MR. SAMPLE A SAMPLE_XX>>

<<MAIL_ADDRESS1_XXXXXXX>>

<<MAIL_ADDRESS2_XXXXXXX>>

<<MAIL_CITY_XX, ST ZIP>>



Response Requested:
Within 30 Days

Information Regarding Your Water Service Line

The exterior water service or well line that runs underground on your property and any damage to it is your responsibility. A breakdown to this line from normal wear and tear is not typically covered by basic homeowners insurance. Replacing your exterior water service line could cost thousands of dollars in unplanned repair costs.

The Town of Tecumseh and the **Local Authorities Service (LAS)** have endorsed Service Line Warranties of Canada (SLWC), a leading provider of emergency home repair programs across North America, to offer eligible homeowners Exterior Water Service Line Coverage.

With this *optional* coverage, you will be protected against the cost and inconvenience of exterior water service line breakdowns, including:

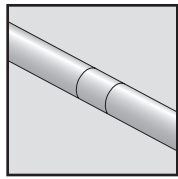
- Up to \$5,000 per service call for covered repairs
- Multiple service calls annually up to your service call benefit amount
- 24-hour repair hotline
- Priority repair status
- Repairs performed by local, licensed and insured contractors
- One-year guarantee on all covered repairs

Take action to help protect your exterior water service line for just \$5.18 per month. Complete and return the enclosed form or call 1-844-616-8444. This program is managed by SLWC, and no public funds were used for the mailing of this letter.

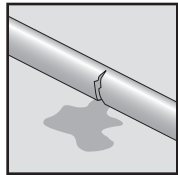
For fastest processing, go to www.slwofc.ca, or complete and return the enclosed form with your payment by <<Month X, XXXX>>.

Service Line Warranties of Canada ("SLWC"), with corporate offices located at 4000 Town Center Boulevard, Suite 400, Canonsburg, PA 15317, is an *independent company separate from your local utility or community* and now offers this optional service plan as an authorized representative of Northcoast Solutions of Canada, ULC, 2200 HSBC Building, 885 West Georgia Street, Vancouver, British Columbia V6C 3E8. Your choice of whether to participate in this service plan will not affect any service you have with your local utility or community.

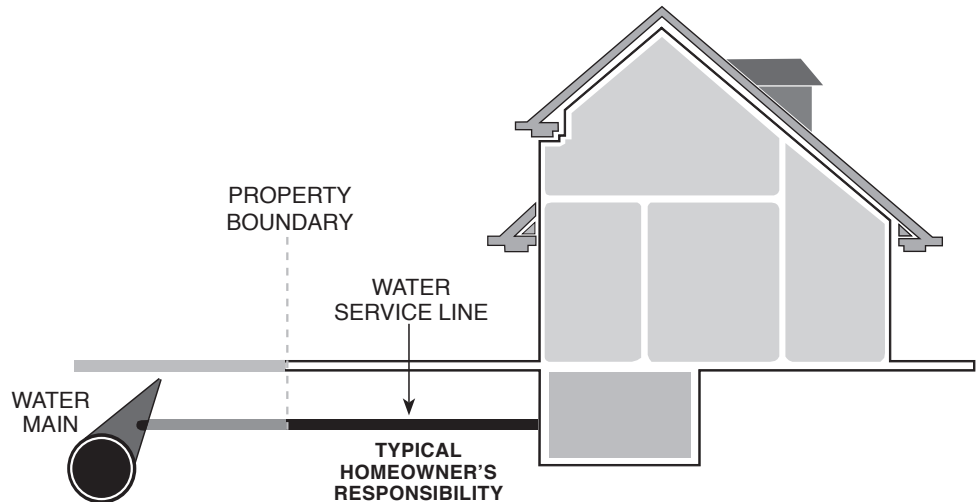
Now it's easy to avoid the frustration and cost of unexpected repairs



Replace water service line (26–100 ft.)
\$2,585
Plan Members: No Charge*



Locate, excavate and repair leak
\$798
Plan Members: No Charge*



The service line beyond the property boundary may be an additional responsibility of the homeowner and is included in this coverage.
If your home has a private well, coverage also provides protection against repair or replacement of your water service line from the well casing to the external wall of your home.

*Average repair costs within the SLWC network as of March 2018. No charge for covered repairs up to your service call benefit amount.

For more information

Visit www.slwofc.ca

Call 1-844-616-8444 | Mon-Fri 9am-5pm EST

Important Coverage Information: Eligibility: An owner of both a residential home permanently secured to the ground and the land it is located on may be eligible for coverage. This includes single family homes (inclusive of manufactured housing) and townhomes. Recreational vehicles or homes on wheels and properties used for commercial purposes are not eligible for coverage. Your property is not eligible if you are aware of any pre-existing conditions, defects or deficiencies with your exterior water service line prior to enrollment. If you live in a development community with a condominium, co-op or homeowners association, your exterior water service line may not be an individual homeowner's responsibility, so please check with your association before accepting this coverage. If your entire exterior water service line is shared with any third party or covered by a homeowners', condominium or like association, then you are not eligible for coverage. Benefit Details: Coverage provides, up to the benefit amount, for the covered cost to repair or replace a leaking, frozen, low pressure, or permanently blocked exterior water service line, for which you have sole responsibility or responsibility is shared by no more than one additional dwelling, from your utility's responsibility or external wall of your well casing to the external wall of your home, that is damaged due to normal wear and tear, not accident or negligence. Not covered: Repair to any water line that branches off the main water service line; any shared water line that provides service to multiple properties or secondary buildings; and damage from accidents, negligence or otherwise caused by you, others or unusual circumstances. Additional exclusions apply. Disputes resolved by arbitration, without class action or jury trial, unless otherwise stated in your full Terms and Conditions. Making a Service Call: Your plan starts the day your form is processed, giving you 12 months of coverage during the first year. Cancellation: You may cancel within 30 days of your start date for a full refund (less any claims paid, where applicable). Cancellations after the first 30 days will be effective at the end of the then-current billing month, and you will be entitled to a pro-rata refund less any claims paid (where applicable). You may also contact Service Line Warranties of Canada (SLWC) to cancel if you find your utility or municipality provides similar coverage to you at no charge, and you will receive a refund less any claims paid (where applicable). Renewal: The plan is annual. For E-Z Pay/Direct Pay, credit card or debit card customers, unless you cancel, your plan automatically renews annually at the then-current renewal price with your same payment terms.

To see full Terms and Conditions with complete coverage and exclusion details prior to enrolling call 1-844-616-8444 or go to www.slwofc.ca. SLWC is an independent company, separate from your city, local utility or municipality, providing emergency home repair services and protection solutions to homeowners across North America. If you would prefer not to receive solicitations from SLWC, please call 1-844-616-8444.

E-Z Pay/Direct Pay: A paperless and stress-free way to pay for your coverage. Payments are automatically debited from the bank/checking account of your choice as your payment becomes due, at no additional cost.

Acceptance Form

<<Mailcode-xxxx>>

For fastest processing, visit www.slwofc.ca.

Please correct name and address information below, if necessary, before submitting.



<<Mr. Sample A. Sample>>
<<Serv_Address1_xxxxxxx>>
<<Serv_Address2_xxxxxxx>>
<<Serv_City, ST Zip>>

By providing my e-mail address, I request that I be notified when my current and future service agreements and any related documents are available at www.slwofc.ca, and I acknowledge that I can access these documents. I can change my preferences or request paper copies online or by calling SLWC.

E-mail: _____

Phone: _____

E-Z PAY (see back of letter)

I have enclosed a check for my first payment of:

- ☐ \$5.18 per month
☐ \$15.54 per quarter
☐ \$62.16 per year

I authorize SLWC to charge my account for Exterior Water Service Line Coverage at the frequency specified and my financial institution to debit these payments from the account provided. I understand that, regardless of the payment frequency I select, my optional coverage is based on an annual policy and will be *automatically renewed annually* on the same payment terms selected at the then-current renewal price. I understand that I may revoke my authorization at any time without additional cost to me, by calling 1-844-616-8444, subject to providing notice of 10 days. To obtain a sample cancellation form, or for more information on your right to cancel a Pre-Authorized Debit Agreement (PAD), contact your financial institution or visit www.cdnpay.ca. I understand that this is a personal PAD Agreement, and I have certain recourse rights if any debit does not comply with this agreement. For example, you have the right to receive reimbursement for any debit that is not authorized or is not consistent with this PAD Agreement. To obtain more information on your recourse rights, contact your financial institution or visit www.cdnpay.ca. This service contract is provided by Northcoast Solutions of Canada, ULC and is managed by SLWC. I confirm that I am the homeowner and have read the information in this package and meet the eligibility requirements for this service contract. I acknowledge that SLWC may share certain information with Northcoast Solutions of Canada, ULC to facilitate my program. When the form is complete, return in the enclosed postage-paid envelope to: SLWC, PO BOX 328 Canonsburg, PA 15317-9918, or call 1-844-616-8444.

Prices include applicable HST. Additional local tax may apply.

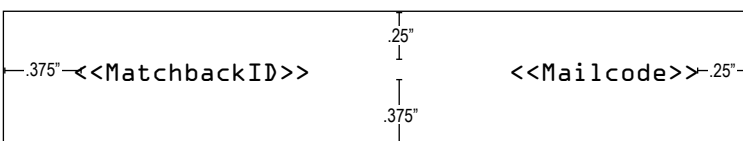
Please respond by

<<x/x/xxxx>>



Signature (required)

PLEASE MAKE PAYABLE TO SLWC



<<Customer_No>>

CREDIT/DEBIT CARD

I authorize SLWC to charge my first and all future payments for Exterior Water Service Line Coverage to my credit/debit card at the frequency specified. I understand that, regardless of the payment frequency I select, my optional coverage is based on an annual contract and will be *automatically renewed annually* on the same payment terms I selected at the then-current renewal price. I have the option to cancel this contract at any time without additional cost to me by calling 1-844-616-8444. I confirm that I am the homeowner and have read the information in this package, understand there are limitations and exclusions, and meet the eligibility requirements for this coverage.

- ☐ \$5.18 per month
- ☐ \$15.54 per quarter
- ☐ \$62.16 per year

Prices include applicable HST. Additional local tax may apply.



Exp. Date:
/

Card Number:

Signature (required)

ONE-TIME CHECK OR MONEY ORDER

I have enclosed my check or money order for my payment of \$62.16, which includes applicable taxes, for optional Exterior Water Service Line Coverage. I confirm that I am the homeowner and have read the information in this package, understand there are limitations and exclusions, and meet the eligibility requirements for this coverage.

Please be sure to sign and date your check or money order in the amount of \$62.16, which includes applicable taxes, for this coverage.
PLEASE MAKE PAYABLE TO SLWC

Signature (required)


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Sewer and Water Line Warranty Program Frequently Asked Questions

Why is the warranty program important?

Many people believe that water and sewer lines will last hundreds of years without failing, but the truth is, there are many things other than the life expectancy of the pipes that contribute to infrastructure failure - such as tree-root intrusion, rust and weather. The program provides peace of mind - to municipal homeowners and municipal leadership.

What does this warranty service cover?

The LAS Sewer and Water Line Warranty Service provides homeowners of a participating municipality with access to coverage for their sewer and water laterals leading from the residence to the municipal line. The warranty covers any repair or replacement work on laterals as a result of general decay from age, rusting, tree-root intrusion, and weather related occurrences, including frozen pipes.

What is the program cost for the municipality and homeowners?

There is no cost to the municipality for this program and homeowners participation is completely voluntary. For a small monthly fee (see the pricing page), homeowners can purchase warranty protection that covers repairs to the buried lateral lines on their property. Public funds are never used in the marketing or administration of the program.

How does the program work?

LAS' service partner, SLWC, manages all aspects of the program, including marketing, billing, customer service, contractor management and completion of all repairs to local code. SLWC even handles the mailings to homeowners in your community, with all mailings being pre-approved by the municipality.

Who is eligible for the program?

Single family homeowners are eligible for the program. Rental properties are also eligible for coverage, provided the property owner purchases the warranty. Excluded properties include apartment and high-rise buildings, mobile homes and multi-family units with shared service lines.

Is pre-inspection required before a homeowner can enroll?

Pre-inspection is not required prior to enrollment in the warranty program for any property. During the enrollment process, the homeowner acknowledges that their current service lines are in good working condition per the Terms and Conditions of the program.

What happens when a homeowner experiences a service line issue on their property?

With one call to the SLWC toll-free number, a licensed contractor from the area will be dispatched to make the repair. There is no paperwork to complete, no hidden services fees or deductibles, and no annual limits on the number of repair occurrences. All contractors are thoroughly vetted through a third-party compliance management vendor that performs extensive background checks.

Who completes any necessary repairs?

All work will be performed by a licensed contractor that has successfully passed the necessary requirements to become a member of the SLWC Contractor Network. If a permit or line location is required, proper permitting will be secured before work begins and any necessary repair will conform to applicable plumbing/excavating codes.

What is the water line coverage?

Coverage includes the consumer-owned portion of the primary water service line from a public or municipal water system to the point of entry to the home. The program provides service or repair for the broken or leaking water line serving the home where the flow of the line is interrupted due to normal wear and tear up to \$5,000 per occurrence.

What is the sewer lateral coverage?

Coverage includes the consumer-owned portion of the sewer lateral from the point of entry into the home to the point of municipal sewer responsibility (typically the main service line). The program provides service or repair to restore flow to the sewer lateral servicing the residence where the line is impeded due to normal wear and tear, or tree roots, up to \$8,000 per occurrence.

What is the warranty on services completed by SLWC?

All repairs are warranted for workmanship and quality for a period of one year by the servicing contractor however, as long as the enrolled customer remains in good standing with the SLWC program, additional repairs are covered as there are no lifetime or annual limits on the number of repairs.

What is the contract term with SLWC?

The contract term is month-to-month. Customers may cancel their warranty at any time without penalty via phone, web, or written correspondence. Homeowners who pay annually receive a prorated refund for any

Contact

Eleonore Schneider
Program Manager
eschneider@amo.on.ca
T 416.971.9856 ext. 320
TF 1.877.426.6527
F 416.971.6191



remaining coverage period.

EXPRESSION OF INTEREST

Let us know if your municipality is interested in learning more about the LAS-endorsed Sewer and Water Line Warranty Program.

LIST OF INFO NEEDED IN EXPRESSION OF INTEREST FORM

- Municipality
- Contact
- Phone Number
- Email
- What is the best time to reach you?

EXPLORE

[What Can LAS do for you?](#)

[Association of Municipalities of](#)

[Ontario \(AMO\)](#)

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Quick Start Guide

Service Line Warranties Program



Why Did You Do This Program?

Many residents are not aware that buried water or sewer lines on their property are their responsibility. A broken or blocked water or sewer line can cost hundreds to repair or thousands if a replacement is necessary and many times residents are not prepared for this unexpected expense. Service Line Warranties of Canada (SLWC) not only works to educate residents but also provides a solution.



Why Did You Partner With A 3rd Party?

SLWC has been recognized as the trusted administrator of utility line plans endorsed by Local Authority Services (LAS). Many Cities today are using public/private partnerships and they have been successful in providing cost-effective services to citizens. Partnering with SLWC allows the City to have oversight of the program and ensure benefits for its constituents.



Why Are You Using The City/Utility Logo?

SLWC's partnership agreement with the City allows the company to use the logos in communications to indicate that there is a formal relationship in place and to let residents know that the offering is legitimate. All of the mailings SLWC sends to residents are first reviewed and approved by the City. All SLWC materials clearly state that the services the company offers are voluntary and that they are offered by SLWC, a private company that is separate from the City.



Can't This Company Just Market On Their Own?

Unfortunately, the participation from customers is much lower without the trust instilled by the City's brand. The City brand also conveys that the City is involved, overseeing the program, and choosing who will serve their residents best.



Do Residents Really Need This Coverage?

It is difficult to determine when a pipe may fail, with key contributors being the type of piping material, age of the service pipe, soil conditions and installation quality. Water line repairs can be costly—a replacement averages \$2,500 nationally*—but the modest cost of an SLWC service plan is optional and up to the homeowner to decide based on their personal circumstances.

*Estimate based on national average repair costs within the SLWC network as of March 2018.

For more information, please visit www.slwofc.ca



The Corporation of the Town of Tecumseh

Public Works & Environmental Services

To: Mayor and Members of Council

From: Phil Bartnik, Director Public Works & Environmental Services

Date to Council: April 28, 2020

Report Number: PWES-2020-23

Subject: Larviciding for the 2020 West Nile Program

Recommendations

It is recommended:

That correspondence to the Ministry of Environment, Conservation and Parks (MECP) and Pestalto Environmental Health Services Inc. (Pestalto), authorizing the application of larvicides in water bodies in the Town of Tecumseh such as catch basins or ditches found to contain mosquito species known to transmit the West Nile Virus, **be prepared** to support Pestalto's permit application to the MECP;

And that the Town's share of West Nile Virus Program costs **be funded** from an existing budget allowance for this purpose in the 2020 Public Works Operating Budget.

Background

Ontario Regulation 199/03 requires the Medical Officer of Health to conduct a risk assessment in order to determine whether action is required by municipalities to decrease the risk of West Nile Virus (WNV).

Since 2003, the Windsor-Essex County Health Unit (WECHU) has conducted an annual comprehensive surveillance program. The number of WNV human cases in Windsor-Essex County from 2005 to 2019 is provided in Attachment 1. Ten and a half percent of the total number of cases in Ontario have been reported in Windsor-Essex County.

Comments

Given the WNV continues to be found in the mosquito population in Windsor-Essex County, the WECHU Medical Officer of Health has determined that larviciding in potential breeding sites is a prudent measure to undertake again this year. In accordance with Ontario Regulation 199/03, the WECHU Medical Officer of Health has therefore effected a formal Notice of Action dated April 14, 2020 to decrease the risk of WNV to persons in the Windsor-Essex County area.

The Notice of Action mandates action by the municipalities for lands under their jurisdiction and supports applications to the MECP for larviciding on private lands.

The WECHU has selected Pestalto as the Consultant/Provider for the 2020 WNV Larviciding Program for Windsor-Essex County. Correspondence to the MECP and Pestalto authorizing the application of larvicides in water bodies found to contain mosquito species known to transmit the WNV within the Town of Tecumseh is to be returned in accordance with the request from the Medical Officer of Health.

Consultations

Financial Services
Windsor-Essex County Health Unit

Financial Implications

Municipalities will be required to pay for the entire program up front. Once the program funding/budget is formally approved, the WECHU will reimburse municipalities for their share of the provincial contribution.

Similar to past practice, the WECHU will coordinate this program and invoice each municipality for their share of costs.

The 2020 Public Works Operating Budget includes \$6,000 to maintain the risk management program to help combat the WNV, which historically has been sufficient to fund the Town's share of program costs.

The budget was set at \$6,000 based on the historic 75% - 25% cost sharing between the province and municipality respectively.

Link to Strategic Priorities

| Applicable | 2019-22 Strategic Priorities |
|-------------------------------------|---|
| <input checked="" type="checkbox"/> | Make the Town of Tecumseh an even better place to live, work and invest through a shared vision for our residents and newcomers. |
| <input type="checkbox"/> | Ensure that Tecumseh's current and future growth is built upon the principles of sustainability and strategic decision-making. |
| <input checked="" type="checkbox"/> | Integrate the principles of health and wellness into all of Tecumseh's plans and priorities. |
| <input checked="" type="checkbox"/> | Steward the Town's "continuous improvement" approach to municipal service delivery to residents and businesses. |
| <input checked="" type="checkbox"/> | Demonstrate the Town's leadership role in the community by promoting good governance and community engagement, by bringing together organizations serving the Town and the region to pursue common goals. |

Communications

Not applicable ☒

Website ☐ Social Media ☐ News Release ☐ Local Newspaper ☐

This report has been reviewed by Senior Administration as indicated below and recommended for submission by the Chief Administrative Officer.

Prepared by:

Cheryl Curran, BES
Project Technician

Reviewed by:

Kirby McArdle, P.Eng.
Manager Roads & Fleet

Reviewed by:

Tom Kitsos, CPA, CMA, BComm
Director Financial Services & Chief Financial Officer

Reviewed by:

Phil Bartnik, P.Eng.
Director Public Works & Environmental Services

Recommended by:

Margaret Misek-Evans, MCIP, RPP
Chief Administrative Officer

**Attachment
Number**

**Attachment
Name**

1

Cases of West Nile Virus Illness in Humans in Windsor-Essex
County (2005 – 2019)

ATTACHMENT 1

Confirmed and probable cases of West Nile virus illness in humans in Windsor-Essex County, Ontario, and Canada (2005-2019).

| Year | Number of cases in Windsor-Essex | Number of cases in Ontario | Number of cases in Canada |
|--------------|----------------------------------|----------------------------|---------------------------|
| 2005 | 23 | 101 | 225 |
| 2006 | 6 | 43 | 151 |
| 2007 | 3 | 18 | 2,215 |
| 2008 | 0 | 10 | 36 |
| 2009 | 2 | 4 | 13 |
| 2010 | 1 | 9 | 5 |
| 2011 | 6 | 81 | 101 |
| 2012 | 22 | 271 | 428 |
| 2013 | 5 | 57 | 115 |
| 2014 | 1 | 13 | 21 |
| 2015 | 1 | 34 | 80 |
| 2016 | 4 | 54 | 104 |
| 2017 | 20 | 159 | 197 |
| 2018 | 13 | 138 | 367 |
| 2019 | 1 | 19 | 37 |
| Total | 108 | 1013 | 4098 |

Note (1): National WNV data make no distinction between confirmed and probable case count. Since 2002, both confirmed and probable cases have been included in analyses of WNV in Ontario.

Note (2): In addition to clinical cases, provincial analyses include asymptomatic infections. For comparability, the national counts reported here also include asymptomatic infections. National counts have been ascertained from the various sources listed below.

Source (Windsor-Essex and Ontario): Public Health Ontario. Surveillance of West Nile virus. Last updated 30 Oct 2019. Accessed Apr 09, 2020.

Source (Canada-2005 to 2019): Public Health Agency of Canada: Surveillance of West Nile virus. Last updated 2020 March 24. Accessed Apr 09, 2020.

The Corporation of the Town of Tecumseh

By-Law Number 2020 - 36

Being a by-law to provide for the adoption of tax rates, area rates and additional charges for Municipal, County and Education purposes for the year 2020.

Whereas Section 290(1) (a) (b) (c) of The Municipal Act, Chapter M.25, R.S.O. 2001 a local municipality shall in each year prepare and adopt a budget including estimates of all sums required during the year for the purposes of the municipality;

Whereas by By-law 2019-82 the Council of The Corporation of the Town of Tecumseh did approve the sum of \$24,147,565 to be raised for general municipal purposes for taxation year 2020;

Whereas the Council of the County of Essex has, by By-law 57-2009, adopted optional property classes for the year 2020;

Whereas the Council of the County of Essex has, by By-law 2020-05, established tax ratios for the year 2020;

Whereas the Council of the County of Essex has, by By-law 2020-05, adopted the County of Essex levy and established tax rates for County purposes for the year 2020;

Whereas the Council of The Corporation of the Town of Tecumseh is required to levy and collect the tax rates prescribed for school purposes on the residential and business property within The Corporation of the Town of Tecumseh;

Whereas the assessment roll prepared in 2019 and upon which the taxes for 2020 are to be levied was certified by the Assessment Commissioner;

Whereas the assessment on which the general municipal tax rate is to be calculated in each property class and sub-class is as detailed in Schedule "A" attached hereto;

Now Therefore the Council of The Corporation of The Town of Tecumseh enacts as follows:

1. **That** the tax rates as listed in Schedule "B" attached hereto, be applied to the corresponding taxable assessments listed in Schedule "A" in the Town of Tecumseh to raise the sums of: \$24,147,565 for general Town purposes; \$16,346,501 for the County of Essex; and \$10,692,146 for education purposes.
2. **That** the amounts to be collected for tile drains, municipal drains, water mains, sewers and miscellaneous charges shall be as listed on Schedule "C" attached hereto.

3. **That** the Treasurer is hereby authorized to mail or cause to be mailed, the notice of taxes due to the address of the residence or place of business of the person to whom notice is required to be given.
4. **That** pursuant to the provisions of Section 346 (1), subject to Subsection (2) of The Municipal Act, R.S.O.2001 c 25, the 2020 taxes shall be paid to the Treasurer at 917 Lesperance Road, Tecumseh, Ontario, in person or electronically at banks or credit unions offering such services, and upon request of the person paying the taxes, the Treasurer shall issue a receipt of the amount paid.
5. **That** pursuant to the provisions of Section 347 (1) allocation of payment, subject to Subsection (2) and (3) of The Municipal Act, R.S.O. 2001 c 25, where any payment is received on account of taxes, payment shall first be applied against late payment charges owing in respect of those taxes and then applied against the taxes owing.
6. **That** the final taxes on property in the residential, farmlands, managed forests and pipeline classes shall become due and payable in two equal installments:

| | |
|---------------|--------------------|
| Installment 1 | June 26, 2020 |
| Installment 2 | September 28, 2020 |

That the final taxes on property in the commercial, shopping centre, office building, industrial, utilities and large industrial classes shall become due and payable in two equal installments:

| | |
|---------------|--------------------|
| Installment 1 | September 28, 2020 |
| Installment 2 | November 26, 2020 |

In the event the above dates cannot be adhered to, the Treasurer may amend the above dates as long as they comply with the provisions of The Municipal Act.
7. **That** the Treasurer is hereby authorized to administer a pre-authorized payment plan for the Town of Tecumseh.
8. **That** penalties, be added as per the provisions of By-law No. 2019-78.
9. **That** interest, be added as per the provisions of By-law No. 2019-78.
10. **That** the failure to receive a tax notice does not exempt the property owner from penalty and interest charges.
11. **That** this by-law shall come into force and effect upon the date of the final reading thereof.

Read a first, second, third time and finally passed this 28th day of April, 2020.

Gary McNamara, Mayor

Laura Moy, Clerk

**Schedule "A" to By-Law 2020-36
Corporation of the Town of Tecumseh
2020 Tax Assessment**

| | | | | | Returned Assessment for 2020 |
|---|-----|-----------------------|-----------------|-----------------|------------------------------------|
| RTC | RTQ | RTC/RTQ Name | RTQ Category | School Support | |
| R | T | Res/Farm | Full | Public | 1,462,112,339 |
| R | T | Res/Farm | Full | Separate | 923,264,634 |
| R | T | Res/Farm | Full | No Support | 310,050 |
| R | T | Res/Farm | Full | French Public | 8,278,633 |
| R | T | Res/Farm | Full | French Separate | 104,501,344 |
| M | T | Multi-Residential | Full | Public | 17,403,958 |
| M | T | Multi-Residential | Full | Separate | 3,818,347 |
| M | T | Multi-Residential | Full | French Public | 125,709 |
| M | T | Multi-Residential | Full | French Separate | 532,686 |
| F | T | Farmlands | Full | Public | 87,234,500 |
| F | T | Farmlands | Full | Separate | 24,482,400 |
| F | T | Farmlands | Full | No Support | - |
| F | T | Farmlands | Full | French Public | - |
| F | T | Farmlands | Full | French Separate | 388,700 |
| C | T | Commercial | Full (Occupied) | No Support | 252,274,195 |
| X | T | Commercial - NC | Full (Occupied) | No Support | 55,571,900 |
| S | T | Shopping Centre | Full (Occupied) | No Support | 20,278,400 |
| Z | T | Shopping Centre - NC | Full (Occupied) | No Support | 9,756,900 |
| D | T | Office Building | Full (Occupied) | No Support | 331,700 |
| Y | T | Office Building - NC | Full (Occupied) | No Support | 2,968,100 |
| I | T | Industrial | Full (Occupied) | No Support | 153,949,100 |
| J | T | Industrial - NC | Full (Occupied) | No Support | 28,804,500 |
| I | H | Utilities | Full (Occupied) | No Support | 224,500 |
| L | T | Large Industrial | Full (Occupied) | No Support | 4,881,000 |
| K | T | Large Industrial - NC | Full (Occupied) | No Support | 3,684,200 |
| P | T | Pipeline | Full | No Support | 14,579,000 |
| T | T | Managed Forest | Full | Public | 161,900 |
| T | T | Managed Forest | Full | Separate | - |
| T | T | Managed Forest | Full | French Public | - |
| T | T | Managed Forest | Full | French Separate | - |
| Sub-Total: Full Taxable Assessment | | | | | 3,179,918,695 |

| | | | | | Assessment for 2020 |
|--|-----|----------------------------|--------------------------|----------------|------------------------|
| RTC | RTQ | RTC/RTQ Name | RTQ Category | School Support | |
| C | U | Commercial | Vacant Unit/ Excess Land | No Support | 4,609,605 |
| X | U | Commercial Excess - NC | Vacant Unit/ Excess Land | No Support | 907,000 |
| C | X | Commercial | Vacant Land | No Support | 4,241,700 |
| X | X | Commercial Vacant - NC | Vacant Land | No Support | - |
| C | 1 | Commercial | Farmland 1 | No Support | 1,570,000 |
| S | U | Shopping Centre | Vacant Unit/ Excess Land | No Support | 122,000 |
| Z | U | Shopping Centre Excess - N | Vacant Unit/ Excess Land | No Support | 21,000 |
| D | U | Office Building | Vacant Unit/ Excess Land | No Support | - |
| I | U | Industrial | Vacant Unit/ Excess Land | No Support | 3,329,500 |
| I | K | Utilities | Vacant Unit/ Excess Land | No Support | - |
| I | X | Industrial | Vacant Land | No Support | 6,705,900 |
| J | U | Industrial - NC | Vacant Unit/ Excess Land | No Support | 371,700 |
| L | X | Large Industrial | Vacant Unit/ Excess Land | No Support | - |
| Sub-Total: Vacant/Excess Taxable Assessment | | | | | 21,878,405 |

| | |
|--|----------------------|
| Total Taxable Assessment from Returned Assessment Roll | 3,201,797,100 |
| Total Exempt Assessment from Returned Assessment Roll | 103,214,500 |
| Total P.I.L.'S Assessment from Returned Assessment Roll | 4,576,300 |

Town of Tecumseh
2020 Tax Rate Schedule "B" to
By-Law 2020-36

| RTC | RTQ | RTC/RTQ Name | Taxable/Exempt | RTQ Category | 2020 Municipal Tax Rates | 2020 County Tax Rates | 2020 Education Tax Rates | Grand Total Rate |
|-----|-----|-----------------------|----------------|---------------------|--------------------------|-----------------------|--------------------------|------------------|
| R | T | Res/Farm | Taxable | Full | 0.00727179 | 0.00487051 | 0.00153000 | 0.01367230 |
| M | T | Multi-Residential | Taxable | Full | 0.01421926 | 0.00952379 | 0.00153000 | 0.02527305 |
| N | T | New Multi-Residential | Taxable | Full | 0.00799897 | 0.00535756 | 0.00153000 | 0.01488653 |
| F | T | Farmlands | Taxable | Full | 0.00181795 | 0.00121763 | 0.00038250 | 0.00341808 |
| C | T | Commercial | Taxable | Full | 0.00786840 | 0.00527010 | 0.01250000 | 0.02563850 |
| X | T | Commercial - NC | Taxable | Full | 0.00786840 | 0.00527010 | 0.00980000 | 0.02293850 |
| C | U | Commercial | Taxable | Excess Land | 0.00550788 | 0.00368907 | 0.01250000 | 0.02169695 |
| X | U | Commercial - NC | Taxable | Excess Land | 0.00550788 | 0.00368907 | 0.00980000 | 0.01899695 |
| C | X | Commercial | Taxable | Vacant Land | 0.00423582 | 0.00283707 | 0.00633473 | 0.01340762 |
| X | X | Commercial - NC | Taxable | Vacant Land | 0.00423582 | 0.00283707 | 0.00633473 | 0.01340762 |
| C | 1 | Farmland 1 | Taxable | Land forDevelopment | 0.00181795 | 0.00121739 | 0.00038250 | 0.00341784 |
| S | T | Shopping Centre | Taxable | Full | 0.00786840 | 0.00527010 | 0.01250000 | 0.02563850 |
| Z | T | Shopping Centre - NC | Taxable | Full | 0.00786840 | 0.00527010 | 0.00980000 | 0.02293850 |
| S | U | Shopping Centre | Taxable | Excess Land | 0.00550788 | 0.00368907 | 0.01250000 | 0.02169695 |
| Z | U | Shopping Centre - NC | Taxable | Excess Land | 0.00550788 | 0.00368907 | 0.00980000 | 0.01899695 |
| D | T | Office Building | Taxable | Full | 0.00786840 | 0.00527010 | 0.00980000 | 0.02293850 |
| Y | T | Office Building - NC | Taxable | Full | 0.00786840 | 0.00527010 | 0.00980000 | 0.02293850 |
| D | U | Office Building | Taxable | Excess Land | 0.00550788 | 0.00368908 | 0.00980000 | 0.01899696 |
| I | T | Industrial | Taxable | Full | 0.01412545 | 0.00946096 | 0.01250000 | 0.03608641 |
| J | T | Industrial - NC | Taxable | Full | 0.01412545 | 0.00946096 | 0.00980000 | 0.03338641 |
| I | U | Industrial | Taxable | Excess Land | 0.00918154 | 0.00614962 | 0.01250000 | 0.02783116 |
| J | U | Industrial - NC | Taxable | Excess Land | 0.00918154 | 0.00614962 | 0.00980000 | 0.02513116 |
| I | X | Industrial | Taxable | Vacant Land | 0.00918154 | 0.00614962 | 0.01250000 | 0.02783116 |
| I | H | Utilities | Taxable | Full | 0.01412545 | 0.00946096 | 0.01250000 | 0.03608641 |
| I | K | Utilities | Taxable | Vacant Land | 0.00918154 | 0.00614962 | 0.01250000 | 0.02783116 |
| L | T | Large Industrial | Taxable | Full | 0.01953276 | 0.01308267 | 0.01250000 | 0.04511543 |
| K | T | Large Industrial - NC | Taxable | Full | 0.01953276 | 0.01308267 | 0.00980000 | 0.04241543 |
| L | U | Large Industrial | Taxable | Excess Land | 0.01269629 | 0.00850374 | 0.01250000 | 0.03370003 |
| P | T | Pipeline | Taxable | Full | 0.00947514 | 0.00634627 | 0.01250000 | 0.02832141 |
| T | T | Managed Forest | Taxable | Full | 0.00181795 | 0.00121763 | 0.00038250 | 0.00341808 |

Schedule 'C' to By-law 2020-36

2020 Tax Rates

Town of Tecumseh

Additional Charges

| Description | Expiry Year | By-law | Amount |
|------------------------------|--------------------|---------------|----------------------|
| Tile Drains | | | |
| Tile Drain - 21 | 2021 | 2011-51 | \$ 1,019.01 |
| Sub-Total | | | \$ 1,019.01 |
| Municipal Drains | | | |
| | - | - | |
| Quick | 2020 | N/A | \$ 7,683.10 |
| South Malden | 2020 | N/A | \$ 15,662.77 |
| Pike Creek | 2020 | N/A | \$ 3,185.65 |
| O'Neil | 2021 | N/A | \$ 8,645.11 |
| Malden West | 2021 | N/A | \$ 5,751.96 |
| Little 10th | 2021 | N/A | \$ 1,847.58 |
| 10th Concession | 2022 | N/A | \$ 1,536.77 |
| South McPhee | 2022 | N/A | \$ 12,844.39 |
| South Malden Graham | 2022 | N/A | \$ 7,910.04 |
| South Talbot Holden | 2023 | N/A | \$ 1,376.02 |
| McLean Hergott | 2023 | N/A | \$ 4,454.74 |
| Banwell | 2023 | N/A | \$ 6,337.65 |
| East Townline - Pike Creek | 2023 | N/A | \$ 3,540.13 |
| West Branch Delisle | 2024 | N/A | \$ 1,927.91 |
| East McPherson | 2024 | N/A | \$ 11,560.24 |
| Sub-Total | - | - | \$ 94,264.06 |
| Sewers | | | |
| | - | - | - |
| North Talbot/Halford - 10 | 2023 | 2011-103 | \$ 24,310.04 |
| Brendan/Binder - 5 | 2020 | 2011-103 | \$ 14,509.88 |
| Burke/Outer/Moro - 5 | 2021 | 2011-103 | \$ 61,143.86 |
| Dumouchelle/Outer - 5 | 2021 | 2011-103 | \$ 43,013.01 |
| Pulleyblank/Crowder/Moro - 5 | 2022 | 2011-103 | \$ 28,610.83 |
| Rossi - 5 | 2023 | 2011-103 | \$ 30,115.69 |
| Rossi - 10 | 2028 | 2011-103 | \$ 5,348.80 |
| Sub-Total | - | - | \$ 207,052.11 |
| Grand Total | - | - | \$ 302,335.18 |

The Corporation of the Town of Tecumseh

By-Law Number 2020 - 37

Being a by-law to levy a special charge of the Business Improvement Area and to provide for its collection for the year 2020.

Whereas Town of Tecumseh By-law No. 2016-12 designated an Improvement Area within the Downtown area of the Town of Tecumseh;

Whereas pursuant to Section 208 (1) and (2) (a) of the Municipal Act, 2001 c.25, the municipality shall annually raise the amount required for the purposes of the Board of Management for the Business Improvement Area, and may establish a special charge for the amount to be raised by levy upon rateable property in the improvement area that is in a prescribed business class;

Now Therefore the Council of The Corporation of The Town of Tecumseh enacts as follows:

1. **That** there shall be levied and collected for the purposes of the Board of Management for the Business Improvement Area a special charge for 2020 upon rateable property in the area that is in a prescribed business property class (see Schedule "A") at the rates as detailed in Schedule "A", in the amount of \$132,000.00.
2. **That** the Business Improvement Area levy be included, as a separate charge specifying the amount payable in respect of such property, on the final tax notice for those properties in the prescribed business property class (see Schedule "A").
3. **That** the Business Improvement Area levy be collected in the same manner and under the same terms as the General Municipal Levy for 2020.

Read a first, second, third time and finally passed this 28th day of April, 2020.

Gary McNamara, Mayor

Laura Moy, Clerk

Schedule "A" to By-law 2020-37

Corporation of the Town of Tecumseh
 2020 Business Improvement Area
 Taxable Assessment and Tax Rates

| RTC | RTQ | RTC/RTQ Name | RTQ Category | Returned | 2020 BIA Rate |
|-----|-----|-----------------------|--------------|------------------------|---------------|
| | | | | Assessment For 2019 | |
| C | T | Commercial | Full | 85,003,100 | 0.00092381 |
| X | T | Commercial - New | Full | 20,726,900 | 0.00092381 |
| C | U | Commercial | Excess Land | 771,100 | 0.00064667 |
| X | U | Commercial - New | Excess Land | 39,300 | 0.00064667 |
| C | X | Commercial | Vacant Land | 2,567,000 | 0.00049732 |
| C | 1 | Commercial | Farmland 1 | 1,570,000 | 0.00021344 |
| S | T | Shopping Centre | Full | 19,627,600 | 0.00092381 |
| Z | T | Shopping Centre - New | Full | 9,756,900 | 0.00092381 |
| D | T | Office Building | Full | 331,700 | 0.00092381 |
| Y | T | Office Building - New | Full | 2,968,100 | 0.00092381 |
| I | T | Industrial | Full | 1,147,600 | 0.00165844 |
| I | U | Industrial | Excess Land | - | 0.00107798 |
| S | U | Shopping Centre | Excess Land | 122,000 | 0.00064667 |
| Z | U | Shopping Centre - New | Excess Land | 21,000 | 0.00064667 |
| I | X | Industrial | Vacant Land | - | 0.00107798 |
| I | H | Utilities | Full | - | 0.00165844 |
| I | K | Utilities | Excess Land | - | 0.00107798 |
| L | T | Large Industrial | Full | - | 0.00229330 |
| L | U | Large Industrial | Excess Land | - | 0.00149064 |
| | | | | <hr/> 144,652,300 | |

UNFINISHED REGULAR COUNCIL BUSINESS

| | Meeting Date | Resolution | Subject | Action/Direction | Depart. | Status/Action Taken |
|-------|--------------------|------------|------------------------------------|--|-------------|---|
| 18/18 | April 24, 2018 | | Cada Library Renovations | It is directed that Administration provide a report on the Cada Library to include consultations with TAAC, SAC, YAC, CAC, and other stakeholders on the current options proposed to refresh or renovate the current library building. | PRS/CAO | Funding was approved in the 2020-2024 Buildings 5-year Capital Works Plan (RCM-397/19) to contract the services of an architect to work with the Town's and Essex County Library's administrations to hold public input sessions and complete concept designs to modernize the facility for Town and County Councils approvals. |
| 19/18 | May 22, 2018 | | Property Standards By-law (Zoning) | It is directed that Administration harmonize the by-law regarding disconnected tractor-trailers on residential properties to be consistent within the Town. | PBS | In progress |
| 28/18 | September 25, 2018 | | Municipal Tree Cutting | Administration is asked to look into a tree cutting and trimming policy for municipal trees that includes provisions for residents who wish to cost share in tree maintenance. | PWES/CS/PRS | Report to be provided in Q1 of 2020 |

Motion – April 28, 2020 Regular Meeting of Council

Background:

A Declaration of Emergency was made by Mayor Gary McNamara on March 22, 2020 pursuant to the authority granted under subsection 4(1) of the Emergency Management and Civil Protection Act, R.S.O. 1990, c. E.9 due to the COVID-19 pandemic, following the Declaration of COVID-19 being a pandemic by the World Health Organization.

Both the Federal and Provincial Governments have announced enhanced measures to protect Ontarians from COVID-19, including travel restrictions, closing the border, closing schools, daycares, public places and non-essential workplaces, placing limits on social gathering to 5 or fewer people, and urging people to implement physical distancing, staying at home and limiting errands.

Many residents are keeping busy and using this time of social distancing to do their spring cleaning, clean out their closets and for home repairs/improvements. Residents staying at home may also have other additional waste.

The Town's Refuse Collection By-law currently requires that refuse collected in the urban areas (north of County Rd 42 and Checker Flag Subdivision as depicted in the 2020 EWSWA Calendar and By-law No. 2017-05) of the Town be placed for collection in a hard sided container. Residents that have additional waste may not have a sufficient number of hard sided containers for their additional waste.

Authority was given in the Delegation of Authority By-law No. 2020-33 for the Chief Administrative Officer, during an Emergency, to identify and determine municipal services that are essential and non-essential and to modify services or service levels for non-essential services. Refuse collection was deemed an essential service in report CAO-2020-01 entitled "Business Continuity – Essential Services." Any modification to services or service levels for essential services are subject to approval by Council.

Hard-sided containers continue to be required by by-law, however, during the current circumstance, it is recommended that consideration be given to permitting residents to place their additional waste in up to two (2) garbage bags until the end of May 2020.

Resolution:

Moved by: Councillor Rick Tonial

Seconded by:

Whereas a Declaration of Emergency was made by Mayor Gary McNamara on March 22, 2020, pursuant to the authority granted under subsection 4(1) of the Emergency Management and Civil Protection Act, R.S.O. 1990, c. E.9 due to the World Health Organization declared COVID-19 pandemic;

And Whereas both the Federal and Provincial Governments have announced enhanced measures to protect Ontarians from COVID-19, including travel restrictions and closures of borders, schools,

daycares, public places and non-essential workplaces, and encouraged people to stay home as much as possible,

And Whereas residents while observing orders and public health recommendations to stay home may have additional waste and an insufficient number of hard sided containers for their additional waste;

Now Therefore Be It Hereby Resolved That effective April 28, 2020 to May 28, 2020, residents be permitted to place up to two extra garbage bags (not in hard-sided containers) with their garbage on their scheduled collection day;

And that each bag shall:

- Be strong enough to securely hold its contents
- Weigh no more than 22.7 kilograms (50 pounds)
- Be closed or tied at the top
- Be placed next to your garbage pails (not on top of the pail)
- Not contain sharp objects, paint, batteries or any other household chemical waste;

And further that this temporary approval for two extra garbage bags per household, per collection, be reviewed and authorization be given to the Chief Administrative Officer to extend this provision during the time of Provincial Orders related to COVID-19;

And furthermore that any financial impact be reported through the updates provided to Council on COVID-19 and the quarterly budget variance reporting.

Motion – April 28, 2020 Regular Meeting of Council

Background:

A Declaration of Emergency was made by Mayor Gary McNamara on March 22, 2020, pursuant to the authority granted under subsection 4(1) of the Emergency Management and Civil Protection Act, R.S.O. 1990, c. E.9 due to the COVID-19 pandemic, following the Declaration of COVID-19 being a pandemic by the World Health Organization.

On March 19, 2020, the Province of Ontario Legislature passed the Municipal Emergency Act, 2020 which amended the Municipal Act, 2001 S.O. 2001 c.25 to provide that, during emergencies declared locally, or provincially, under the Emergency Management and Civil Protection Act, should they choose to, members of councils, local boards and committees who participate electronically in open and closed meetings may be counted for purposes of quorum.

Municipalities wishing to use this new authority must amend their procedure by-law to allow for electronic meetings.

Tecumseh Council at their March 24, 2020, Regular Meeting passed By-law No. 2020-29 being a by-law to amend By-law No. 2020-13 that governs the proceedings of the meetings of Council and Committees to allow Council Members to participate and conduct their meetings electronically during a Declared Emergency.

The amendments to the Municipal Act 2001 also permits local board and committee members who participate electronically in open and closed meetings to be counted for purposes of quorum provided the procedure by-law also permits them to do so.

In order for the Town's decision-making Boards (i.e. BIA Board of Management and Police Services Board) and Committees (i.e. Committee of Adjustment) to meet electronically, and members to participate electronically and be counted for the purposes of quorum, a further amendment to the Town's Procedural By-law No. 2020-13 is required.

Resolution:

Moved by: Councillor Brian Houston

Seconded by:

Whereas a Declaration of Emergency was made by Mayor Gary McNamara on March 22, 2020, pursuant to the authority granted under subsection 4(1) of the Emergency Management and Civil Protection Act, R.S.O. 1990, c. E.9 due to the World Health Organization declared COVID-19 pandemic;

And Whereas the Municipal Emergency Act, 2020 amended the Municipal Act, 2001 to allow for, during emergencies declared locally, or provincially, under the Emergency Management and Civil Protection Act, members of councils, local boards and committees who participate electronically in open and closed meetings to be counted for purposes of quorum;

And Whereas By-law No. 2020-13 that governs the proceedings of the meetings of Council and Committees/Boards was amended on March 24, 2020, by By-law No.2020-29 to allow Council Members to participate and conduct their meetings electronically during a Declared Emergency;

And Whereas in order for the Town's decision-making Boards and Committees to meet electronically, and for members to participate electronically in meetings and be counted for the purposes of quorum, a further amendment to the Town's Procedural By-law No. 2020-13, as amended by By-law 2020-29, is required

Now Therefore Be It Hereby Resolved That the Director Corporate Services & Clerk be directed to prepare a further amending by-law to By-law No. 2020-13, as amended, to also allow for Boards and Committees to meet electronically and for the members to participate electronically in meetings and be counted for the purposes of quorum, during a Declared Emergency;

And that this amending by-law be provided for Council's consideration at their next regular meeting scheduled for Tuesday, May 12, 2020.

The Corporation of the Town of Tecumseh

By-Law Number 2020 - 38

Being a by-law to confirm the proceedings of the April 28, 2020 regular meeting of the Council of The Corporation of the Town of Tecumseh.

Whereas pursuant to Section 5(1) of the *Municipal Act, 2001*, S.O. 2001, c.25 as amended, the powers of a municipality shall be exercised by its Council; and

Whereas pursuant to Section 5(3) of the *Municipal Act, 2001*, S.O. 2001, c.25 as amended, a municipal power, including a municipality's capacity, rights, powers and privileges under Section 8 of the *Municipal Act, 2001*, S.O. 2001, c.25 as amended, shall be exercised by by-law unless the municipality is specifically authorized to do otherwise; and

Whereas it is deemed expedient that the proceedings of the Council of The Corporation of the Town of Tecumseh at this Session be confirmed and adopted by by-law.

Now Therefore the Council of The Corporation of The Town of Tecumseh Enacts as follows:

1. **That** the actions of the Council of The Corporation of the Town of Tecumseh in respect of all recommendations in reports and minutes of committees, all motions and resolutions and all other action passed and taken by the Council of The Corporation of the Town of Tecumseh, documents and transactions entered into during the April 28, 2020, meeting of Council, are hereby adopted and confirmed, as if the same were expressly embodied in this By-law.
2. **That** the Mayor and proper officials of The Corporation of the Town of Tecumseh are hereby authorized and directed to do all the things necessary to give effect to the action of the Council of The Corporation of the Town of Tecumseh during the said April 28, 2020, meeting referred to in paragraph 1 of this By-law.
3. **That** the Mayor and the Clerk are hereby authorized and directed to execute all documents necessary to the action taken by this Council as described in Section 1 of this By-law and to affix the Corporate Seal of The Corporation of the Town of Tecumseh to all documents referred to in said paragraph 1.

Read a first, second, third time and finally passed this 28th day of April, 2020.

Gary McNamara, Mayor

Laura Moy, Clerk