



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
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Attention: John Henderson, P.Eng.
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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,

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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**.

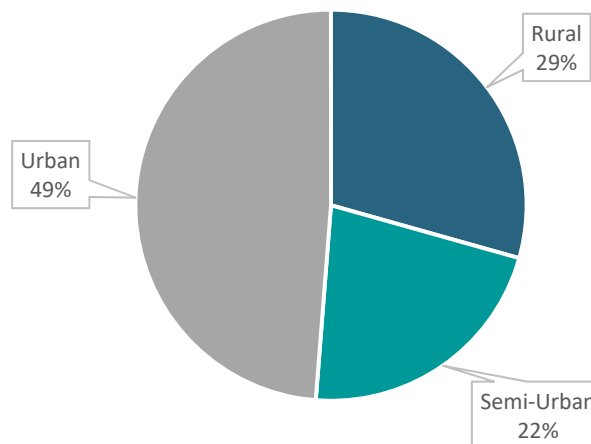


Figure 2-1: Town of Tecumseh Roadside Environment Mix

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.

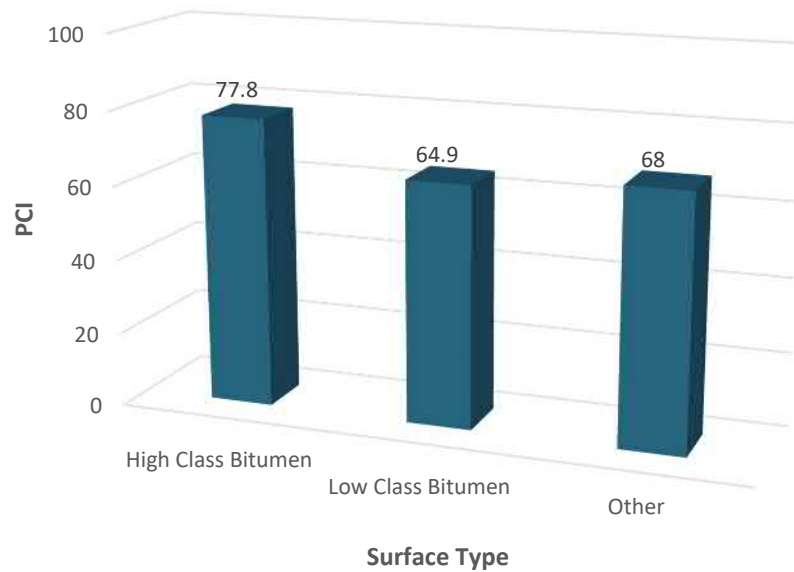


Figure 3-1: PCI by Surface Type

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.

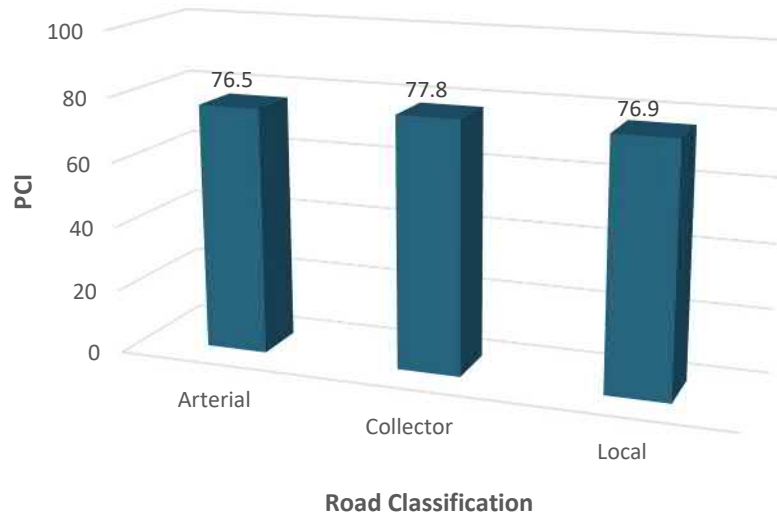


Figure 3-2: PCI by Road Classification

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.

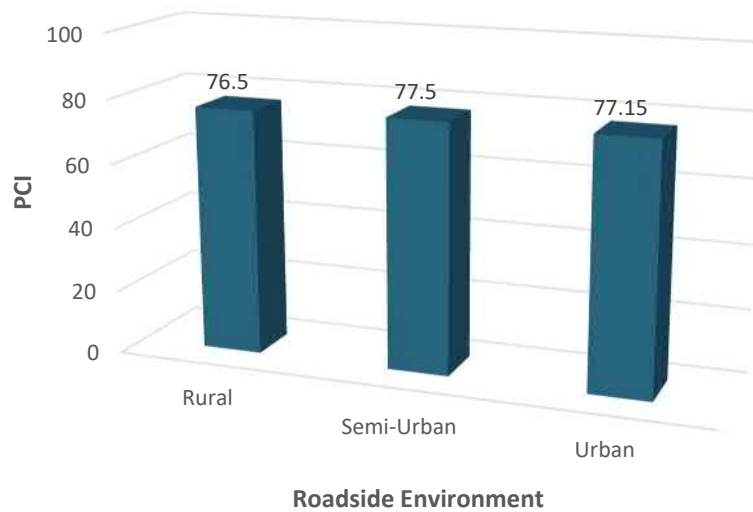


Figure 3-3: PCI by Roadside Environment

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:

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

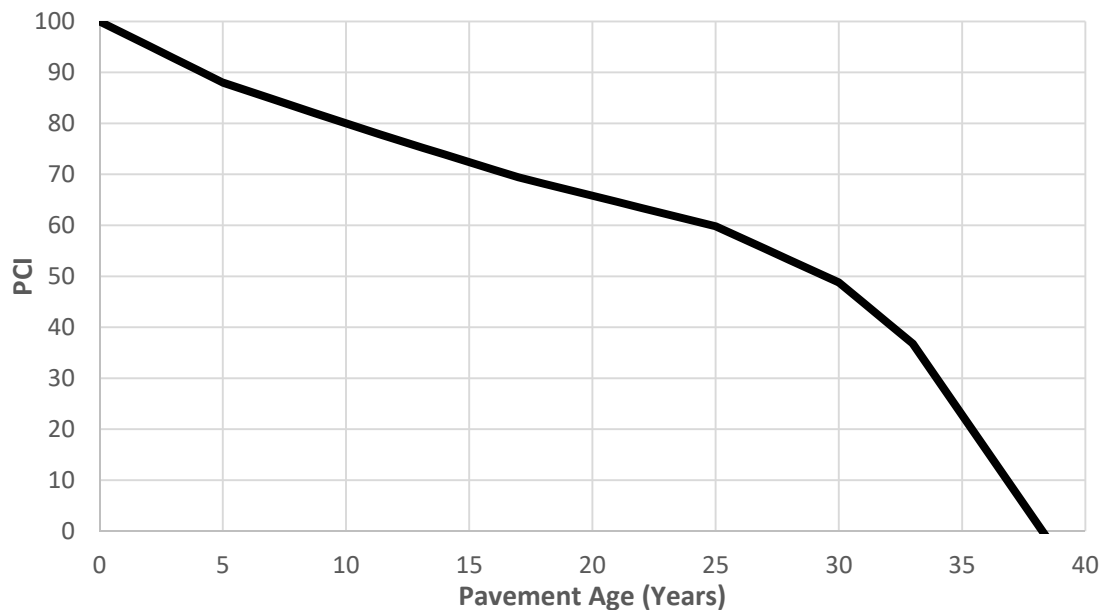


Figure 3-5: Town of Tecumseh Pavement Degradation Curve

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.

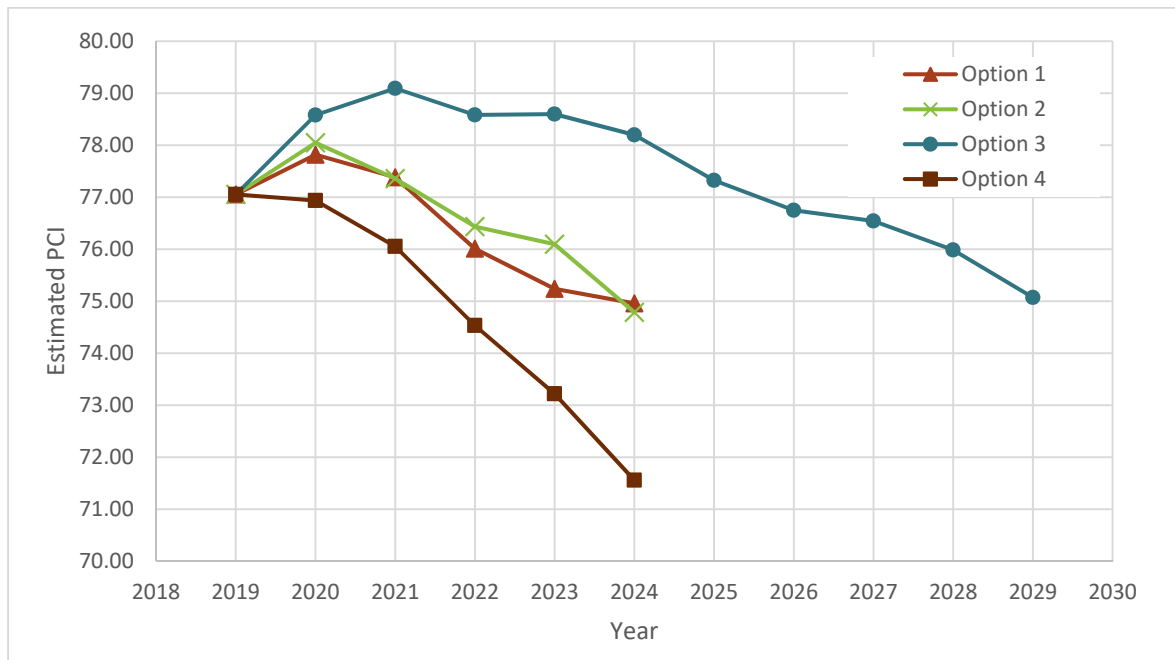


Figure 3-6: Estimated Annual Effects of Maintenance Programs on PCI Values

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.

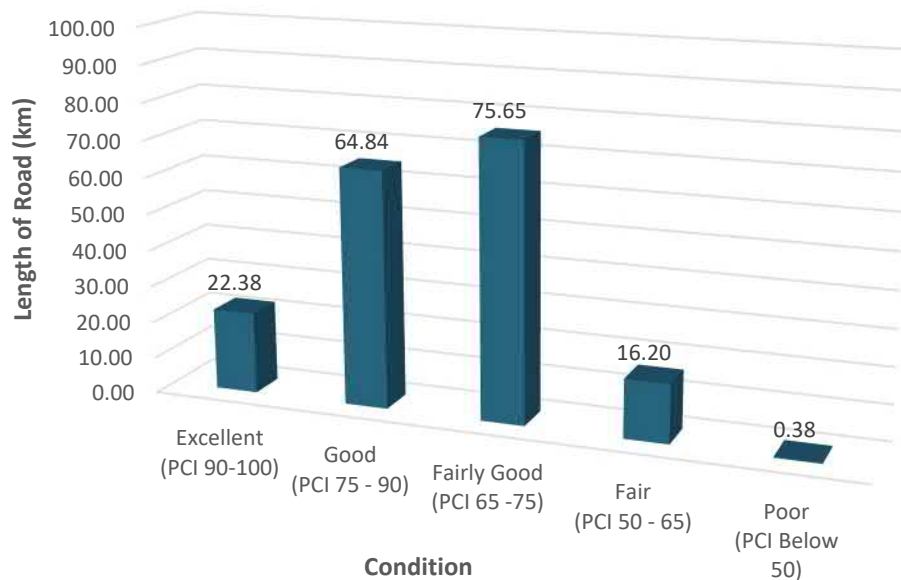


Figure 3-7: Estimated 2024 Tecumseh Road Network Condition Rating

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 Donaldda 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.

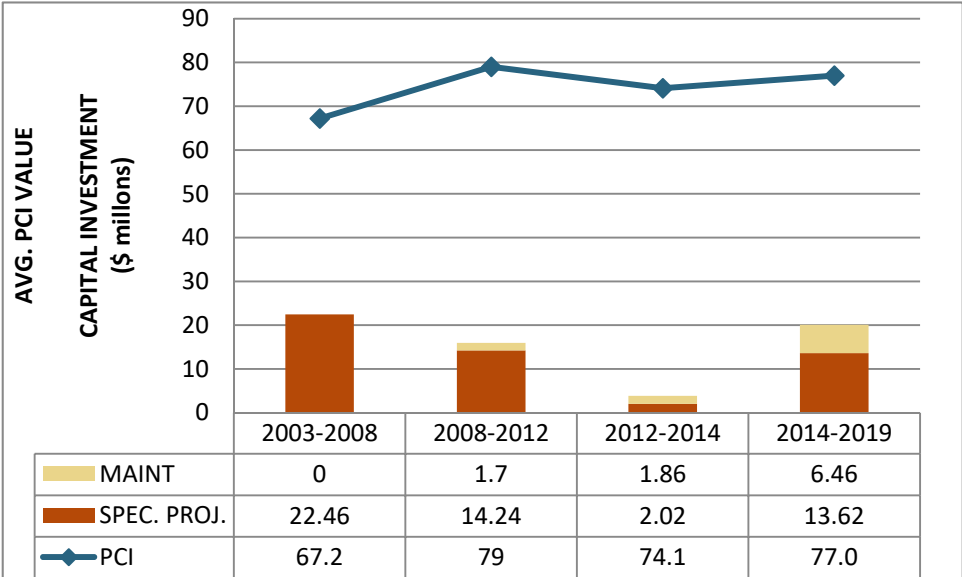


Figure 5-1: Effects of Road Expenditure on PCI

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:

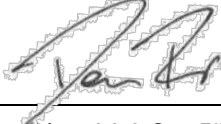
- Further refinement of the Town specific pavement degradation curve with future PCI data;
- Town-wide traffic counting program to update the 2014 data;
- Review and update construction benchmark costs;
- Update the road inventory to include new road segments;
- Review and update repair/rehabilitation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

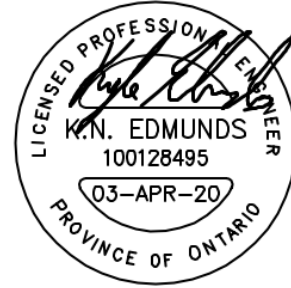
We trust the information and recommendations provided within this report will be of benefit to the Town and appreciate the opportunity to collaborate with the Town in developing this Road Needs Study.

Sincerely,

DILLON CONSULTING LIMITED



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



Kyle Edmunds, P.Eng.
Project Engineer

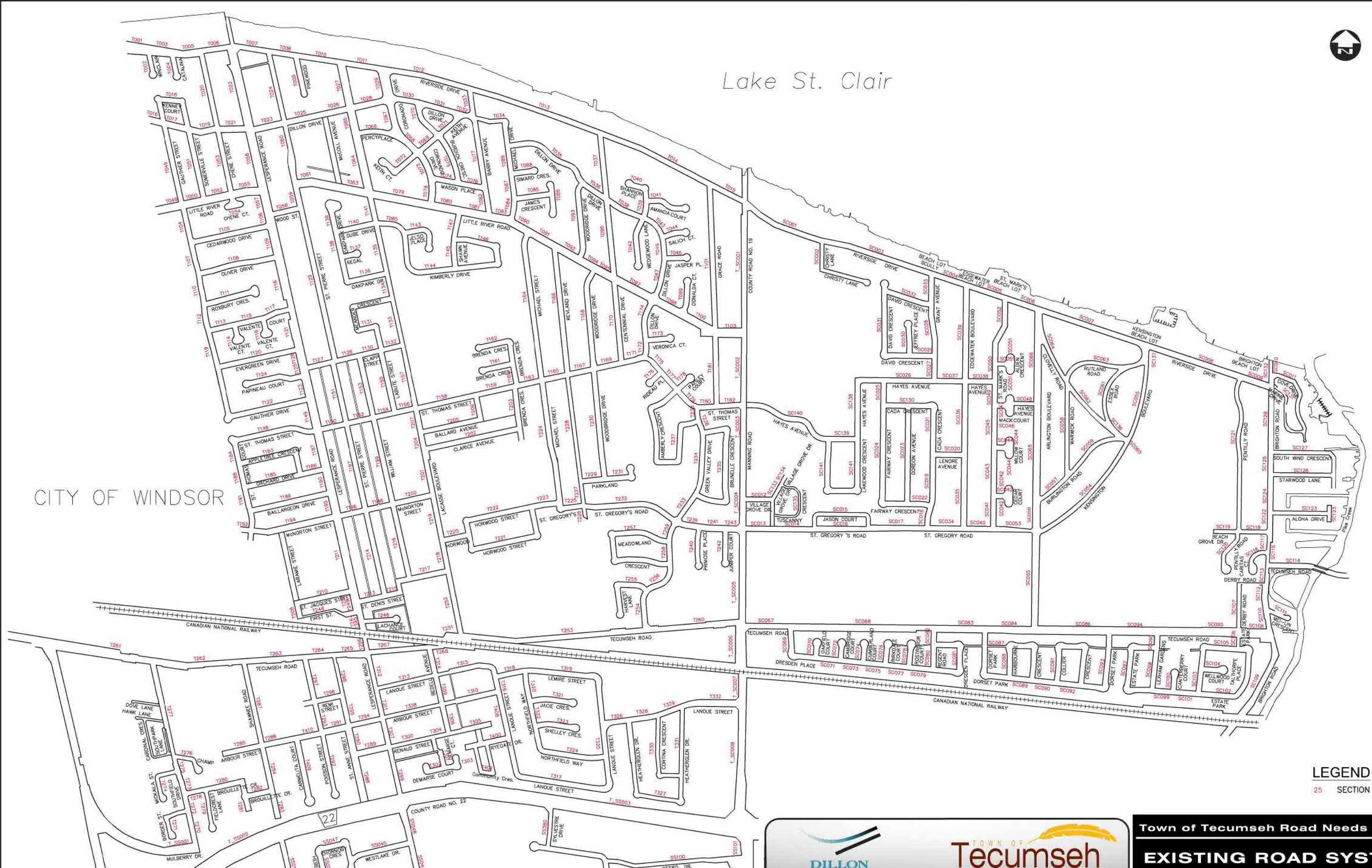
Appendix A

Road Network Maps



Lake St. Clair

CITY OF WINDSOR



SEE FIGURE A-2

LEGEND
25 SECTION NUMBER

DILLON CONSULTING

TOWN OF Tecumseh
ONTARIO • CANADA

PROJECT No. 19-9420 DATE: DECEMBER 2019

Town of Tecumseh Road Needs Study

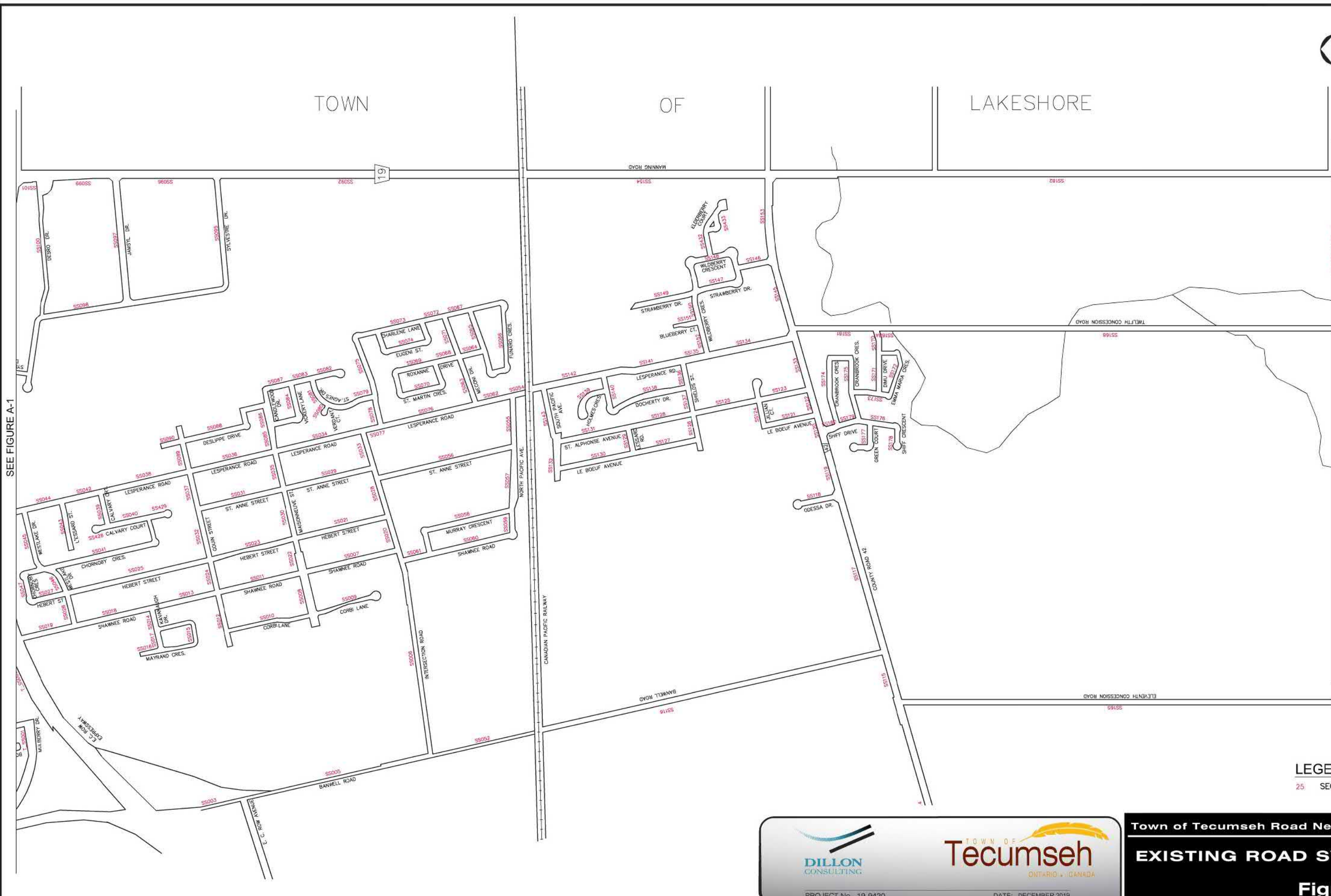
EXISTING ROAD SYSTEM

Figure A-1

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December 04, 2019 10:55 AM



TOWN OF LAKESHORE



SEE FIGURE A-1

SEE FIGURE A-3

LEGEND
 25 SECTION NUMBER

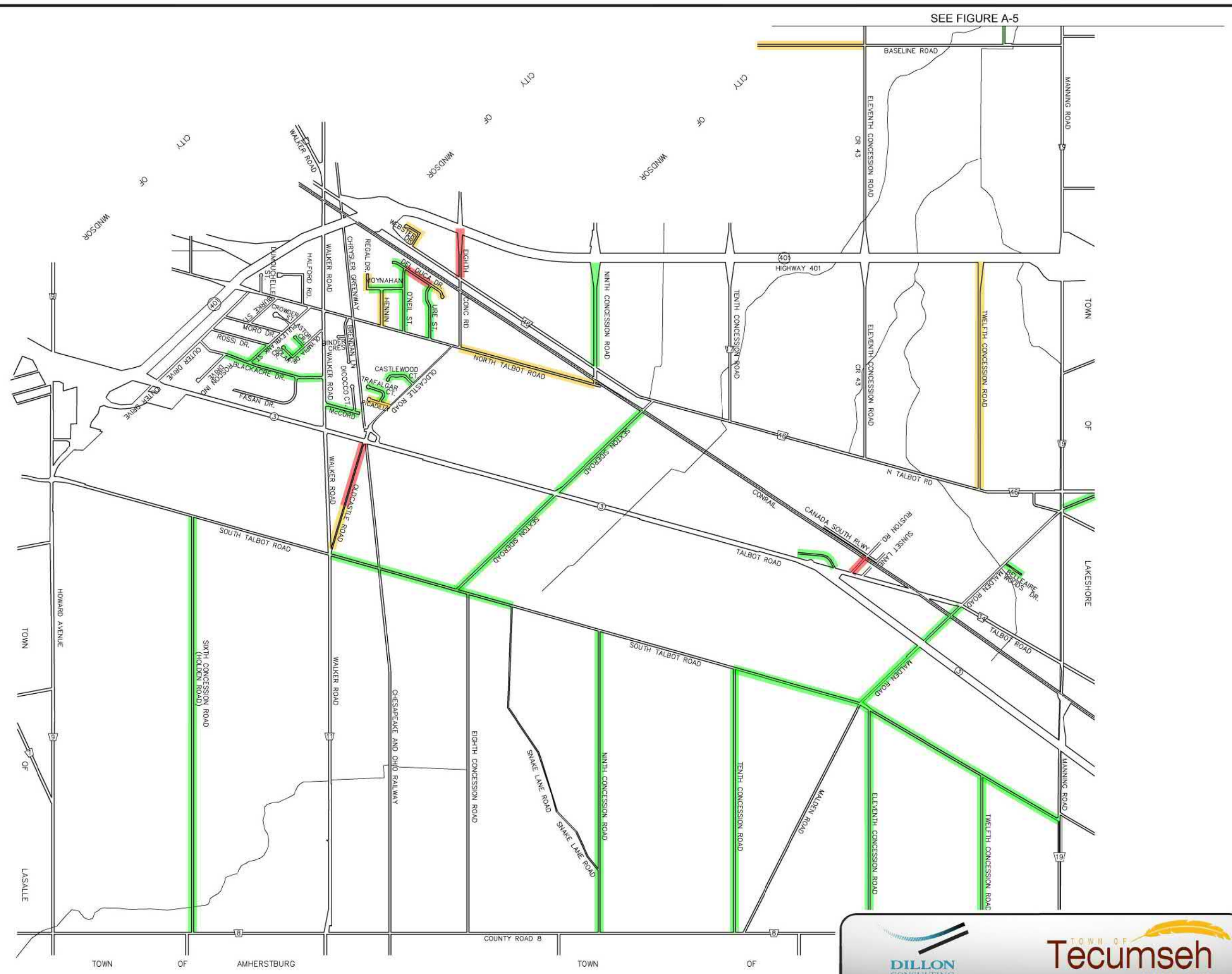
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 December 04, 2019 10:26 AM

PROJECT No. 19-9420 DATE: DECEMBER 2019

Town of Tecumseh Road Needs Study
EXISTING ROAD SYSTEM
Figure A-2



SEE FIGURE A-5



LEGEND

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

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DILLON
CONSULTING



TOWN OF Tecumseh
ONTARIO - CANADA

PROJECT No. 19-9420 DATE: DECEMBER 2019

Town of Tecumseh Road Needs Study

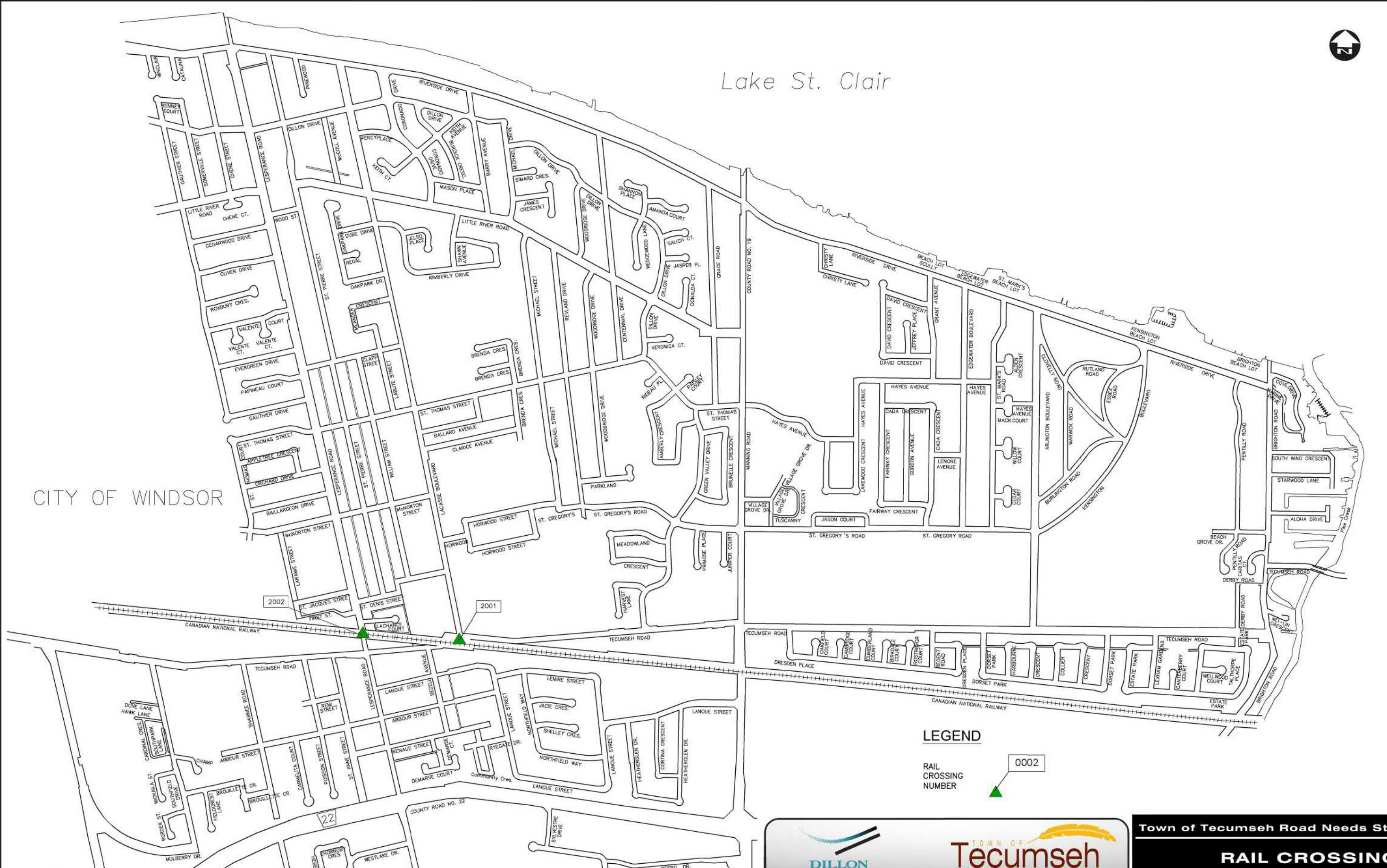
TIME OF IMPROVEMENT

Figure A-6



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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 December 04, 2019 11:29 AM

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

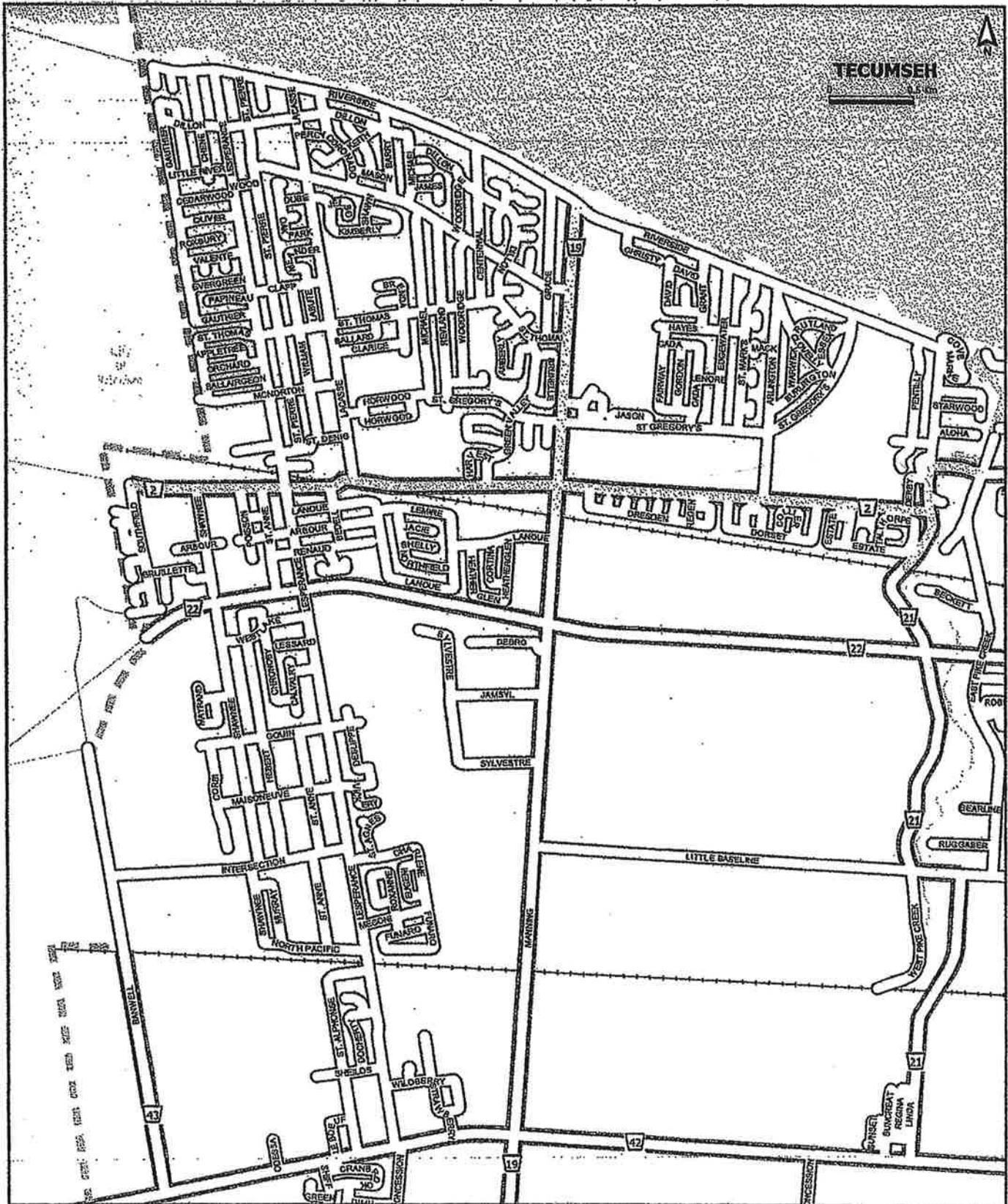
THE CORPORATION OF THE
COUNTY OF ESSEX

MAYOR

CLERK

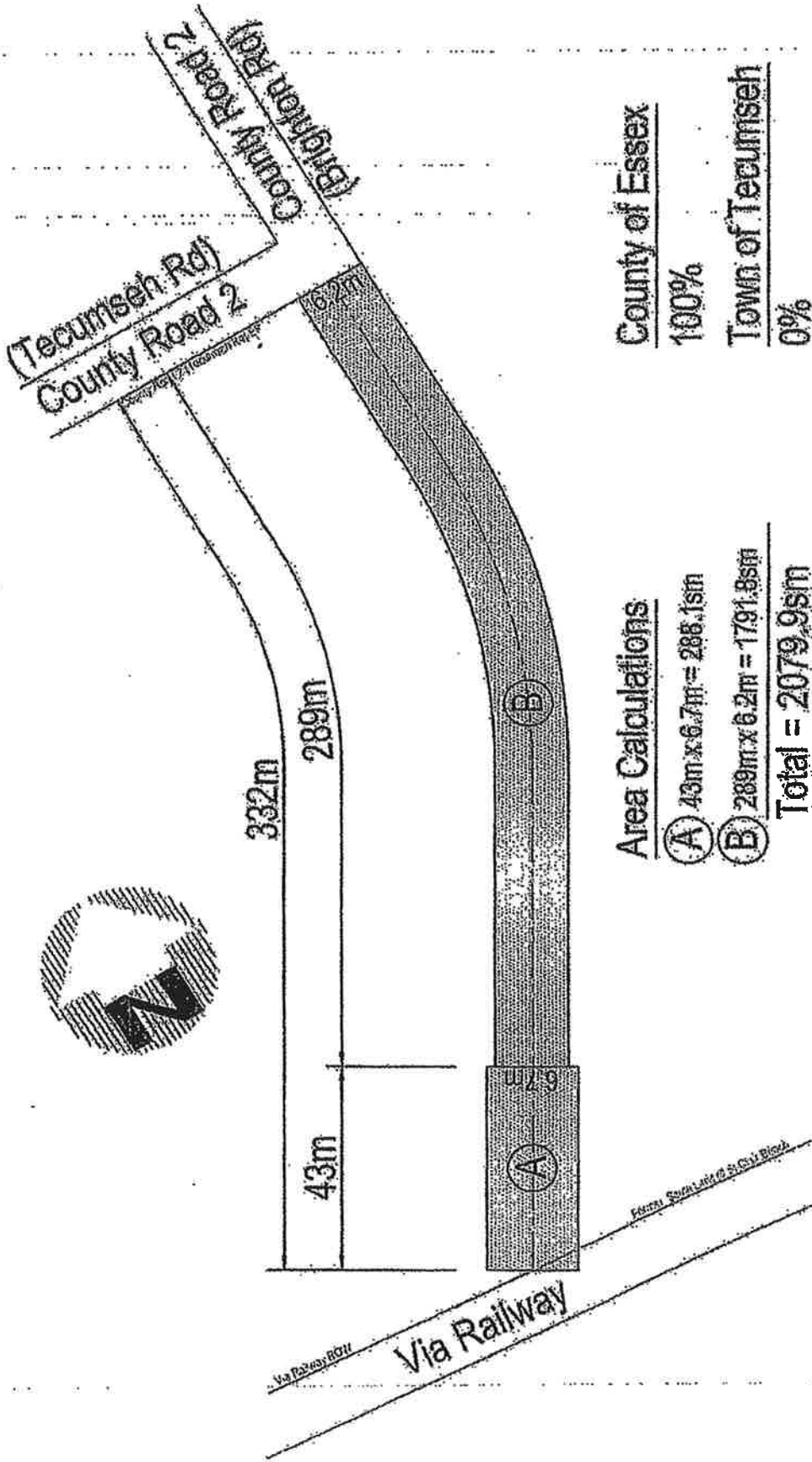


Connecting Links Key Plan - Town of Tecumseh, ON



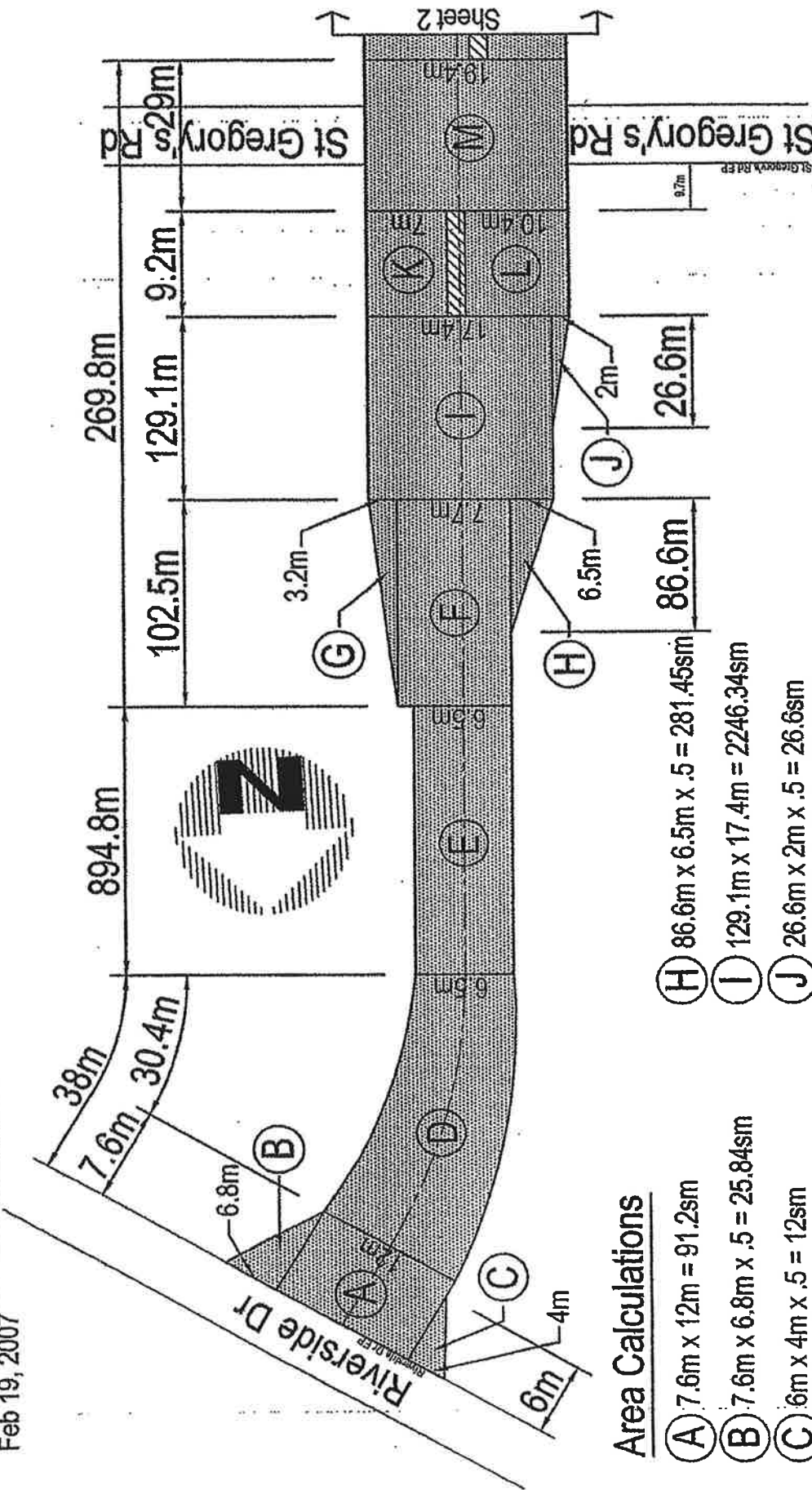
County Road 21 (Brighton Rd) - St Clair Beach

Feb 28, 2007



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

Feb 19, 2007



Area Calculations

- (A) $7.6m \times 12m = 91.2sm$
- (B) $7.6m \times 6.8m \times .5 = 25.84sm$
- (C) $6m \times 4m \times .5 = 12sm$
- (D) $30.4m \times (12m + 6.5m) \times .5 = 281.2sm$
- (E) $894.8m \times 6.5m = 5816.2sm$
- (F) $102.5m \times 7.7m = 789.25sm$
- (G) $102.5m \times 3.2m \times .5 = 164sm$
- (H) $86.6m \times 6.5m \times .5 = 281.45sm$
- (I) $129.1m \times 17.4m = 2246.34sm$
- (J) $26.6m \times 2m \times .5 = 26.6sm$
- (K) $9.2m \times 7m = 64.4sm$
- (L) $9.2m \times 10.4m = 95.68sm$
- (M) $29m \times 19.4m = 562.6sm$

County of Essex

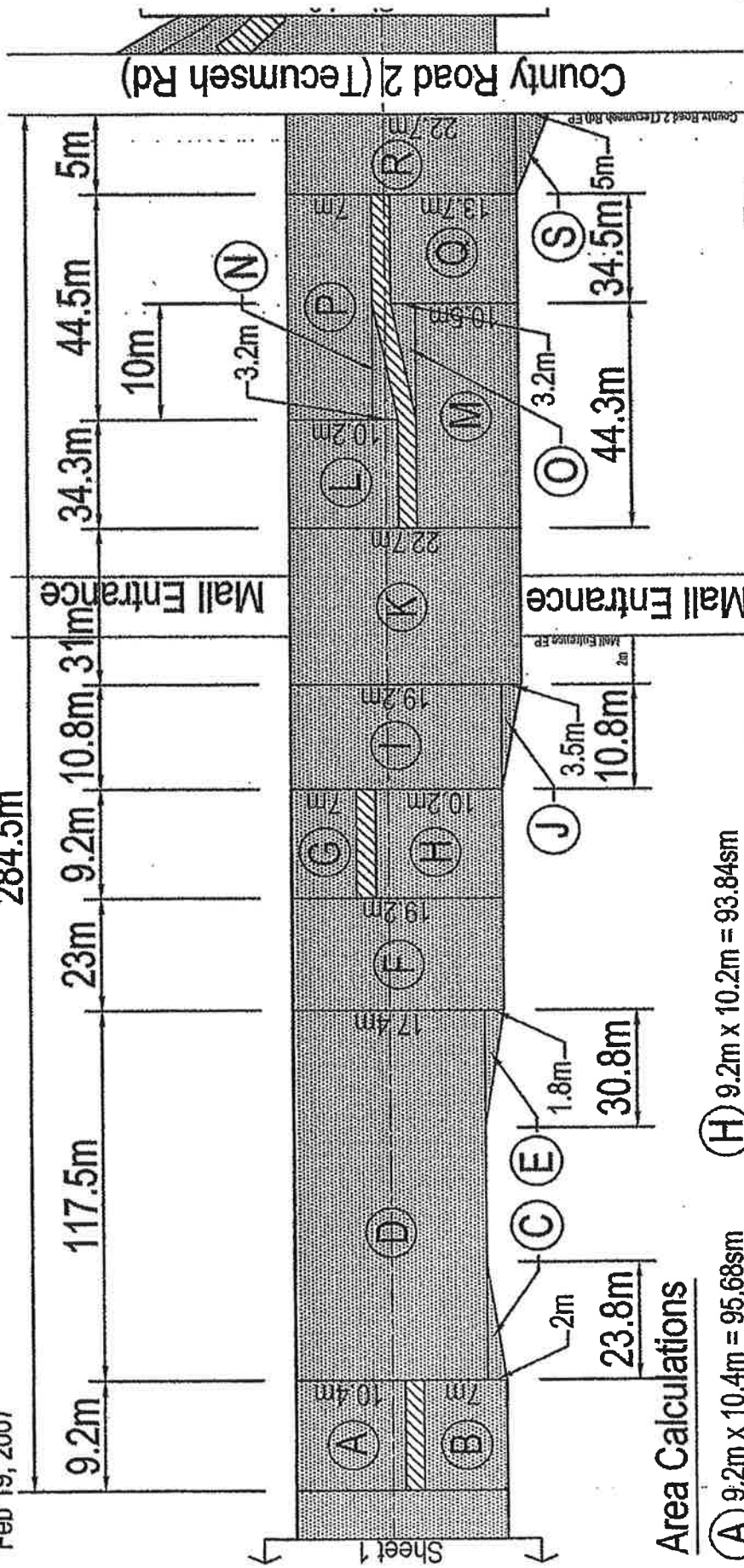
- $(38m + 269.8m) \times 7m = 2154.6sm$
- $894.8m \times 6.5m = 5816.2sm$
- Total = 7970.8sm**

Total = 10456.76sm

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

Feb 19, 2007

284.5m



Area Calculations

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

Total = 5543.06sm

County of Essex
284.5m x 7m = 1991.5sm

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

Feb. 19, 2007

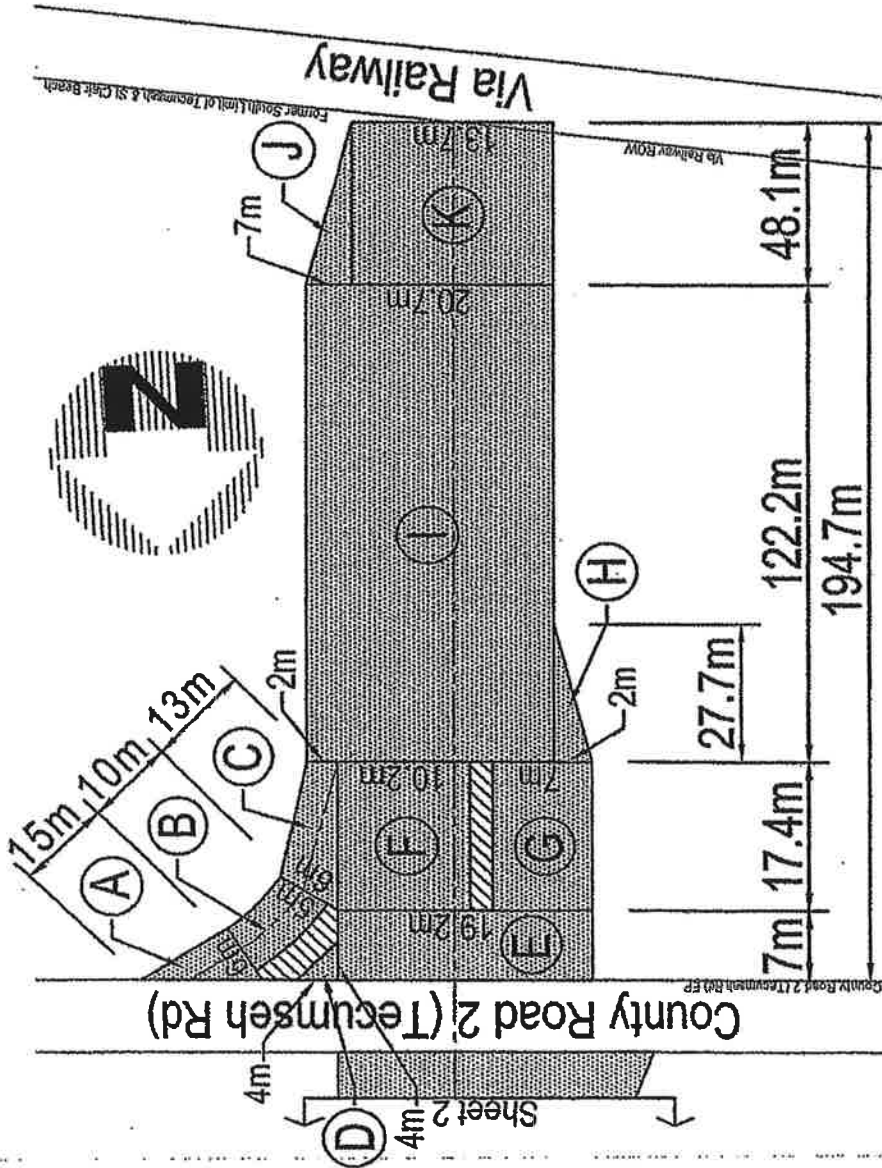
Area Calculations

- (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

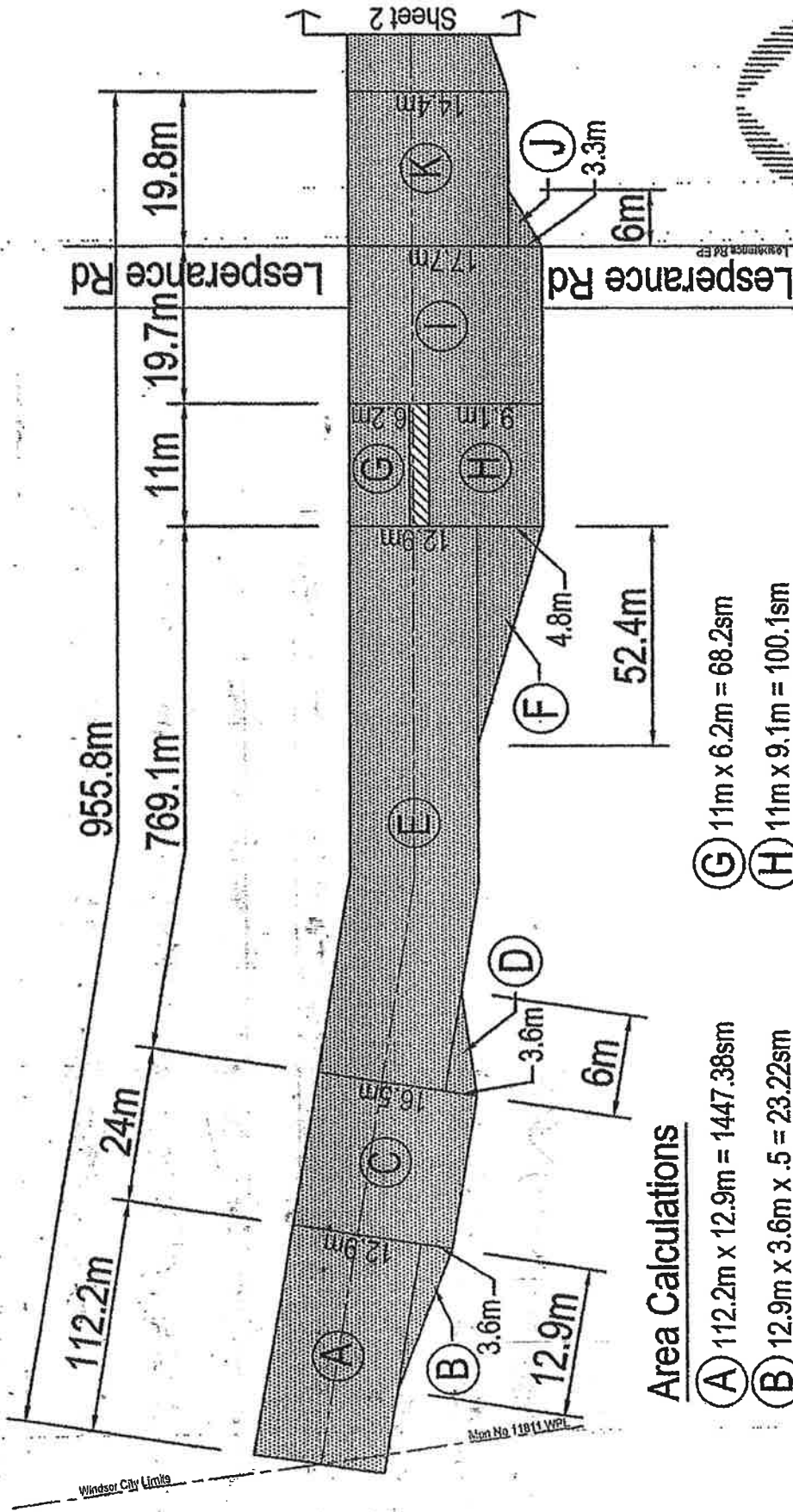
Total Area = $10456.76\text{sm} + 5543.06\text{sm} + 3973.24\text{sm} = 19973.06\text{sm}$

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%

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

Feb 14, 2007



Area Calculations

- Ⓐ $112.2m \times 12.9m = 1447.38sm$
- Ⓑ $12.9m \times 3.6m \times .5 = 23.22sm$
- Ⓒ $24m \times 16.5m = 396sm$
- Ⓓ $6m \times 3.6m \times .5 = 10.8sm$
- Ⓔ $769.1m \times 12.9m = 9921.39sm$
- Ⓕ $52.4m \times 4.8m \times .5 = 125.76sm$

- Ⓖ $11m \times 6.2m = 68.2sm$
- Ⓗ $11m \times 9.1m = 100.1sm$
- Ⓘ $19.7m \times 17.7m = 348.69sm$
- Ⓙ $6m \times 3.3m \times .5 = 9.9sm$
- Ⓚ $19.8m \times 14.4m = 285.12sm$

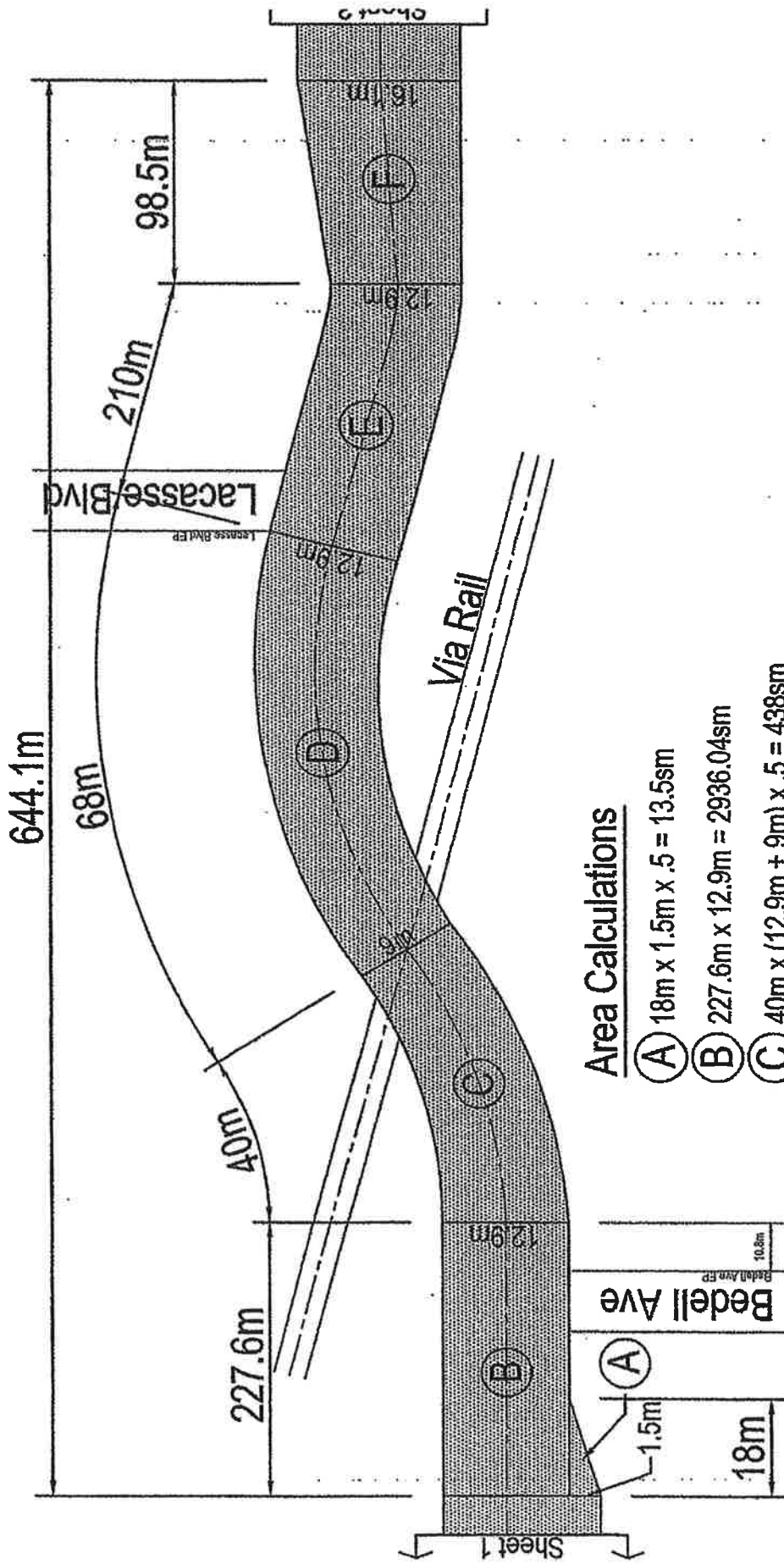
Total = 12736.56sm

County of Essex
 $955.8m \times 7m = 6690.6sm$



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

Feb 14, 2007



Area Calculations

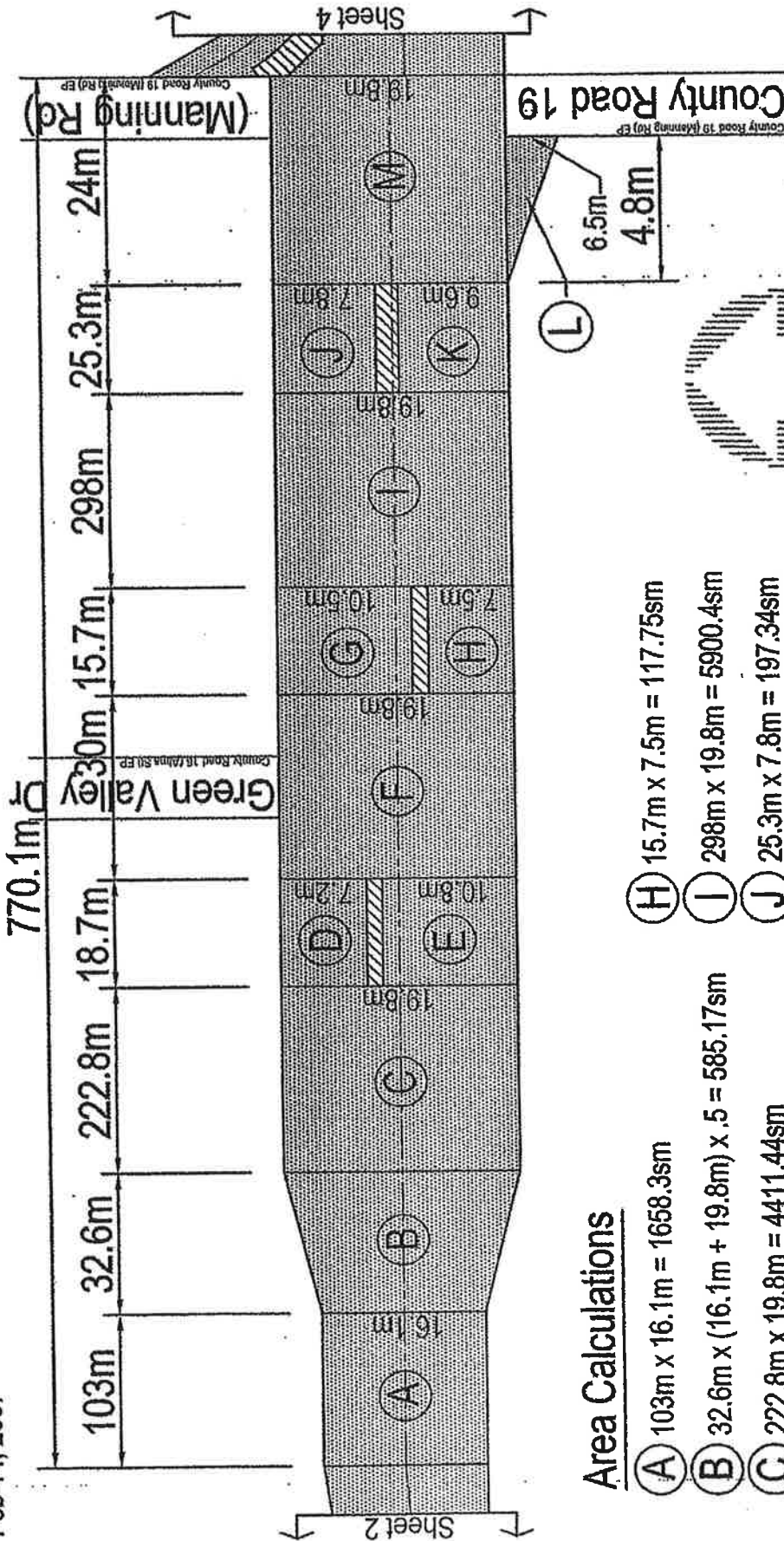
- A** $18\text{m} \times 1.5\text{m} \times .5 = 13.5\text{sm}$
- B** $227.6\text{m} \times 12.9\text{m} = 2936.04\text{sm}$
- C** $40\text{m} \times (12.9\text{m} + 9\text{m}) \times .5 = 438\text{sm}$
- D** $68\text{m} \times (9\text{m} + 12.9\text{m}) \times .5 = 744.6\text{sm}$
- E** $210\text{m} \times 12.9\text{m} = 2709\text{sm}$
- 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 $103\text{m} \times 16.1\text{m} = 1658.3\text{sm}$
- B $32.6\text{m} \times (16.1\text{m} + 19.8\text{m}) \times .5 = 585.17\text{sm}$
- C $222.8\text{m} \times 19.8\text{m} = 4411.44\text{sm}$
- D $18.7\text{m} \times 7.2\text{m} = 134.64\text{sm}$
- E $18.7\text{m} \times 10.8\text{m} = 201.96\text{sm}$
- F $30\text{m} \times 19.8\text{m} = 594\text{sm}$
- G $15.7\text{m} \times 10.5\text{m} = 164.85\text{sm}$
- H $15.7\text{m} \times 7.5\text{m} = 117.75\text{sm}$
- I $298\text{m} \times 19.8\text{m} = 5900.4\text{sm}$
- J $25.3\text{m} \times 7.8\text{m} = 197.34\text{sm}$
- K $25.3\text{m} \times 9.6\text{m} = 242.88\text{sm}$
- L $4.8\text{m} \times 6.5\text{m} \times .5 = 15.6\text{sm}$
- M $24\text{m} \times 19.8\text{m} = 475.2\text{sm}$

Total = 14699.53sm

County of Essex
 $770.1\text{m} \times 7\text{m} = 5390.7\text{sm}$

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

Feb 14, 2007

Area Calculations

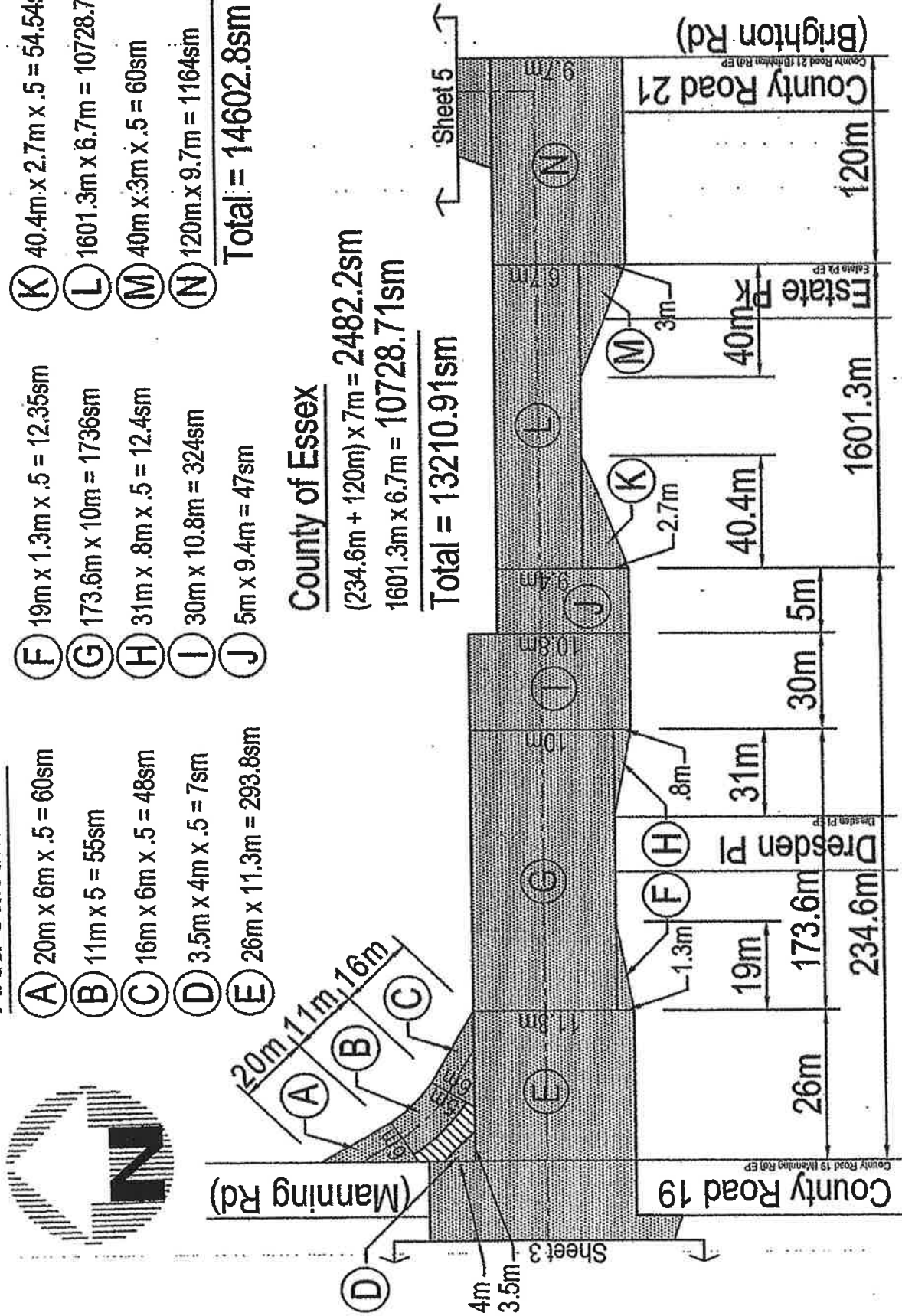
- (A) $20m \times 6m \times .5 = 60sm$
- (B) $11m \times 5 = 55sm$
- (C) $16m \times 6m \times .5 = 48sm$
- (D) $3.5m \times 4m \times .5 = 7sm$
- (E) $26m \times 11.3m = 293.8sm$

- (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**

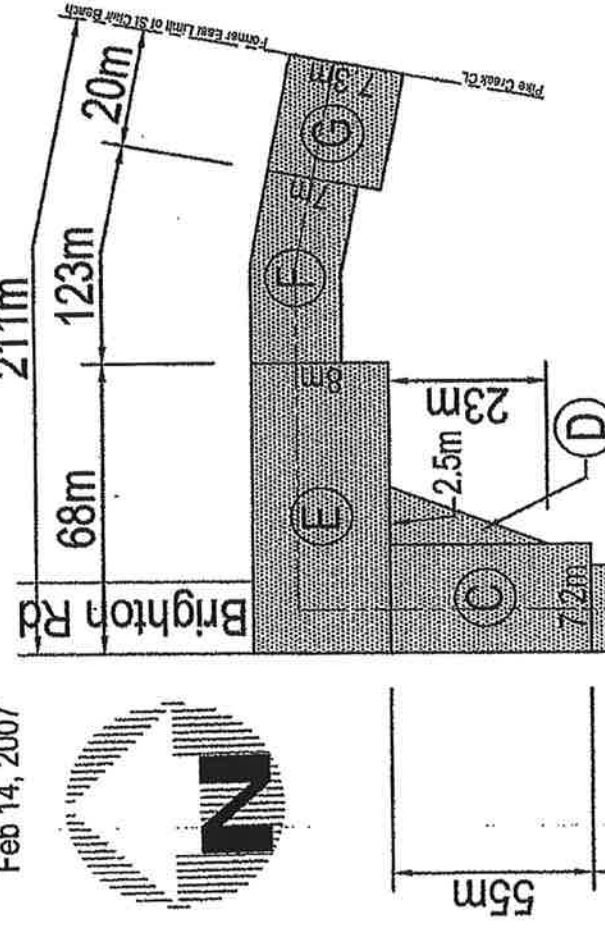
County of Essex

$(234.6m + 120m) \times 7m = 2482.2sm$
 $1601.3m \times 6.7m = 10728.71sm$
Total = 13210.91sm



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

Feb 14, 2007



Area Calculations

- A** 16m x 13m x .5 = 104sm
- B** 191m x 6.5 = 1241.5sm
- C** 55m x 7.2m = 396sm
- D** 23m x 2.5m x .5 = 28.75sm
- E** 68m x 8m = 544sm
- F** 123m x 7m = 861sm
- G** 20m x 7.3m = 146sm

County of Essex

$(55m + 211m) \times 7m = 1862sm$
 $191m \times 6.5m = 1241.5sm$

Total = 3103.5sm

Total = 3321.25sm

Totals

Total Area
 = 12736.56sm + 8269.39sm + 14699.53sm + 14602.8sm + 3321.25sm
 = 53629.53sm

County of Essex
 = (6690.6sm + 4508.7sm + 5390.7sm + 13210.91sm + 3103.5sm) / 53629.53sm
 = 61.4%

Town of Tecumseh
 = 38.6%

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 align="center">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 align="center">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 align="center">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 align="center">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 align="center">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

Tecumseh Road Needs Study 2019

Road Segment Summary

Table E-1

Sorted by Time of Improvement

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

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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	Lanoué 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

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

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
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 Gregory's 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	Maisonneuve 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 Alphonse 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	HC	285	513	73.00	6 - 10 Years	N/A	---
SS291	DI COCCO CRT	McCord Ln	End	L	S	HC	254	513	87.50	Beyond 10 Years	N/A	---
SS292	MCCORD LN	DiCocco Crt	End	L	S	HC	76	256	71.76	6 - 10 Years	N/A	---
SS293	BRENDAN LN	Binder Cres	North Talbot Rd	L	S	HC	197	513	89.96	Beyond 10 Years	N/A	---
SS294	BINDER CRES	Brendan Ln	End	L	S	HC	77	103	94.00	Beyond 10 Years	N/A	---
SS295	BRENDAN LN	Binder Cres	End	L	S	HC	284	410	93.00	Beyond 10 Years	N/A	---
SS300	OLDCASTLE RD	189 meters NE on Oldcastle Rd	Piccadilly Ave	L	U	HC	264	1365	93.00	Beyond 10 Years	N/A	---
SS301	PICCADILLY AVE	Oldcastle Rd	Trafalgar Crt	L	U	HC	108	154	54.51	1 - 5 Years	U-R1	\$ 49,187.00
SS302	PICCADILLY AVE	Trafalgar Crt	End	L	U	HC	117	51	54.00	1 - 5 Years	U-R1	\$ 53,286.00
SS303	TRAFALGAR CRT	Piccadilly Ave	End	L	U	HC	276	103	69.00	6 - 10 Years	CS-2	\$ 4,416.00
SS304	OLDCASTLE RD	Piccadilly Ave	Castlewood Crt	L	R	HC	319	1333	98.00	Beyond 10 Years	N/A	---
SS305	CASTLEWOOD CRT	Oldcastle Rd	End	L	S	HC	313	103	77.00	6 - 10 Years	N/A	---
SS306	OLDCASTLE RD	Wedgewood Crt	North Talbot Rd	L	S	HC	567	1333	92.59	Beyond 10 Years	N/A	---
SS308	SEXTON SDRD	Highway 3	1224 meters NE on Sexton SD Rd	L	R	LC	1224	1343	74.00	6 - 10 Years	N/A	---
SS309	SEXTON RD	1224 meters NE on Sexton SD Rd	County Road 46	L	R	LC	151	1333	85.00	Beyond 10 Years	N/A	---
SS312	SERVICE RD	Talbot Rd	End	L	R	HC	329	51	64.50	6 - 10 Years	CS-2	\$ 5,264.00
SS313	RUSTON RD	Talbot Rd	Canada South Railway (road)	L	R	LC	254	51	27.00	NOW	TC-1	\$ 36,576.00
SS318	MALDEN RD	Talbot Rd	Bellaire Woods Rd	C	S	HC	648	1374	82.00	Beyond 10 Years	N/A	---
SS319	BELLAIRE WOODS DR	Malden Rd	End	L	S	HC	202	51	69.00	6 - 10 Years	CS-2	\$ 3,232.00
SS320	MALDEN RD	Bellaire Woods Rd	North Talbot Rd	L	S	HC	710	1538	80.49	Beyond 10 Years	N/A	---
SS328	OUTER DR	648 meters SW on Outer Dr	End	L	R	HC	138	1025	93.00	Beyond 10 Years	N/A	---
SS329	SOUTH TALBOT RD	Howard Ave	E on South Talbot Rd	C	R	HC	260	1724	96.00	Beyond 10 Years	N/A	---
SS329	SOUTH TALBOT RD	E on South Talbot Rd	Holden Rd	L	R	HC	1179	1724	100.00	Beyond 10 Years	N/A	---
SS330	SOUTH TALBOT RD	E on South Talbot Rd	Walker Rd	L	R	HC	1041	1946	86.00	Beyond 10 Years	N/A	---
SS330	SOUTH TALBOT RD	Holden Rd	E on South Talbot Rd	C	R	HC	403	1946	100.00	Beyond 10 Years	N/A	---
SS332	OLDCASTLE RD	Highway 3	594m SW of Highway 3	L	R	LC	594	51	37.50	NOW	TC-1	\$ 85,536.00
SS332	OLDCASTLE RD	594m SW of Highway 3	End	L	R	LC	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	HC	512	1948	78.00	6 - 10 Years	N/A	---
SS335	SOUTH TALBOT RD	E on South Talbot Rd	Sexton SD Rd	L	R	HC	849	2055	79.00	6 - 10 Years	N/A	---
SS336	SEXTON SDRD	South Talbot Rd	Highway 3	L	R	LC	1369	1259	74.63	6 - 10 Years	N/A	---
SS337	SOUTH TALBOT RD	Sexton SD Rd	8th Concession Rd	L	R	HC	68	2207	76.00	6 - 10 Years	N/A	---
SS338	SOUTH TALBOT RD	8th Concession Rd	Snake Ln	L	R	HC	461	1845	60.00	6 - 10 Years	CS-2	\$ 7,376.00
SS339	SOUTH TALBOT RD	Snake Ln	9th Concession Rd	C	R	HC	969	1538	81.00	Beyond 10 Years	N/A	---
SS340	SOUTH TALBOT RD	9th Concession Rd	10th Concession Rd	C	R	HC	1409	1230	82.00	Beyond 10 Years	N/A	---
SS341	SOUTH TALBOT RD	10th Concession Rd	Malden Rd	C	R	HC	1317	969	71.49	6 - 10 Years	N/A	---
SS342	MALDEN RD	South Talbot Rd	Highway 3	L	R	HC	852	1283	75.00	6 - 10 Years	N/A	---
SS344	MALDEN RD	Highway 3	393 meters NE on Malden Rd	L	R	HC	392	982	72.00	6 - 10 Years	N/A	---
SS346	MALDEN RD	393 meters NE on Malden Rd	Talbot Rd	L	R	HC	158	923	66.00	6 - 10 Years	CS-2	\$ 2,528.00
SS347	SOUTH TALBOT RD	Malden Rd	11th Concession Rd	C	R	HC	106	736	63.55	6 - 10 Years	CS-2	\$ 1,696.00
SS348	SOUTH TALBOT RD	11th Concession Rd	12th Concession Rd	C	R	HC	1301	615	63.00	6 - 10 Years	CS-2	\$ 20,816.00
SS349	SOUTH TALBOT RD	12th Concession Rd	Manning Rd	C	R	HC	880	493	61.51	6 - 10 Years	CS-2	\$ 14,080.00
SS357	HOLDEN RD	Townline Rd	South Talbot Rd	L	R	LC	4156	312	80.00	6 - 10 Years	N/A	---
SS363	8TH CONCESSION RD	County Road 8	South Talbot Rd	L	R	LC	3389	530	85.00	Beyond 10 Years	N/A	---
SS365	9TH CONCESSION RD	N Townline Rd	Snake Ln	L	R	LC	630	205	65.00	6 - 10 Years	TC-2	\$ 40,320.00
SS366	SNAKE LN	9th Concession Rd	South Talbot Rd	L	R	LC	2914	135	100.00	Beyond 10 Years	N/A	---
SS367	9TH CONCESSION RD	Snake Ln	South Talbot Rd	L	R	LC	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	LCB	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	Jasper 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	HC	199	205	70.00	6 - 10 Years	CS-2	\$ 3,184.00
T163	ST THOMAS ST	Brenda Cres	Michael Dr	C	U	HC	96	3024	65.00	6 - 10 Years	CS-2	\$ 1,536.00
T164	MICHAEL DR	Little River Blvd	St Thomas St	L	U	HC	562	563	63.00	6 - 10 Years	CS-2	\$ 8,992.00
T165	ST THOMAS ST	Michael Dr	Revlnd Dr	C	U	HC	98	2870	69.00	6 - 10 Years	CS-2	\$ 1,568.00
T166	REVLAND DR	Little River Blvd	St Thomas St	L	U	HC	482	445	68.00	6 - 10 Years	CS-2	\$ 7,712.00
T167	ST THOMAS ST	Revlnd Dr	Woodbridge Dr	L	U	HC	100	2716	70.00	6 - 10 Years	CS-2	\$ 1,600.00
T168	WOODRIDGE DR	Little River Blvd	St Thomas St	L	U	HC	380	258	66.00	6 - 10 Years	CS-2	\$ 6,080.00
T169	ST THOMAS ST	Woodbridge Dr	Centennial Dr	C	U	HC	106	2662	76.00	6 - 10 Years	N/A	---
T170	CENTENNIAL DR	Little River Blvd	St Thomas St	L	U	HC	310	825	87.00	Beyond 10 Years	N/A	---
T171	ST THOMAS ST	Dillon Dr	Centennial Dr	C	U	HC	90	2655	52.67	1 - 5 Years	RM	\$ 84,886.00
T172	DILLON DR	St Thomas St	Veronica Ct	L	U	HC	66	359	68.00	6 - 10 Years	CS-2	\$ 1,056.00
T173	VERONICA CRT	Dillon Dr	End	L	U	HC	95	103	89.00	Beyond 10 Years	N/A	---
T174	DILLON DR	Little River Blvd	Veronica Ct	L	U	HC	162	409	67.00	6 - 10 Years	CS-2	\$ 2,592.00
T175	ST THOMAS ST	Dillon Dr	Rideau Pl	C	U	HC	80	2563	56.00	1 - 5 Years	RM	\$ 75,455.00
T176	RIDEAU PL	St Thomas St	End	L	U	HC	62	103	87.00	Beyond 10 Years	N/A	---
T177	ST THOMAS ST	Rideau Pl	Amberly Cres	C	U	HC	91	2460	62.00	6 - 10 Years	RM	\$ 85,830.00
T178	PAISLEY CIR	St Thomas St	End	L	U	HC	67	103	85.00	Beyond 10 Years	N/A	---
T179	ST THOMAS ST	Amberly Cres	Green Valley Dr	C	U	HC	102	2409	73.99	6 - 10 Years	N/A	---
T180	ST THOMAS ST	Green Valley Dr	Grace Rd	C	U	HC	74	2358	64.00	6 - 10 Years	CS-2	\$ 1,184.00
T181	GRACE RD	Little River Blvd	St Thomas St	L	U	HC	277	308	66.19	6 - 10 Years	CS-2	\$ 4,432.00
T182	ST THOMAS ST	Grace Rd	Manning Rd	C	U	HC	107	2326	60.23	6 - 10 Years	CS-2	\$ 1,712.00
T183	APPLETREE CRES	St Thomas Cres	Orchard Dr	L	U	HC	296	256	82.00	Beyond 10 Years	N/A	---
T184	ST THOMAS CRES	Orchard Dr	Appletree Cres	L	U	HC	90	513	70.00	6 - 10 Years	CS-2	\$ 1,440.00
T185	ORCHARD DR	St Thomas Cres	Appletree Cres	L	U	HC	211	256	86.00	Beyond 10 Years	N/A	---
T186	ORCHARD DR	Appletree Cres	Lesperance Rd	L	U	HC	104	380	87.00	Beyond 10 Years	N/A	---
T187	LESPERANCE RD	Orchard Dr	St Thomas Cres	C	U	HC	147	6952	78.50	6 - 10 Years	N/A	---
T188	ST THOMAS CRES	Baillargeon Dr	Orchard Dr	L	U	HC	91	718	82.55	Beyond 10 Years	N/A	---
T189	BAILLARGEON DR	St Thomas Cres	Lesperance Rd	L	U	HC	314	410	86.00	Beyond 10 Years	N/A	---
T190	LESPERANCE RD	Baillargeon Dr	Orchard Dr	C	U	HC	93	7175	74.50	6 - 10 Years	N/A	---
T191	ST THOMAS CRES	McNorton St	Baillargeon Dr	L	U	HC	76	1000	72.00	6 - 10 Years	N/A	---
T192	MCNORTON ST	St Thomas Cres	End (Town Line)	C	U	HC	31	5638	83.00	Beyond 10 Years	N/A	---
T194	MCNORTON ST	St Thomas Cres	Lesperance Rd	C	U	HC	330	5469	85.51	Beyond 10 Years	N/A	---
T195	LESPERANCE RD	McNorton St	Baillargeon Dr	C	U	HC	91	7580	74.02	6 - 10 Years	N/A	---
T196	MCNORTON ST	Lesperance Rd	St Pierre St	C	U	HC	107	3466	89.50	Beyond 10 Years	N/A	---
T197	ST PIERRE ST	McNorton St	St Thomas St	L	U	HC	330	438	72.00	6 - 10 Years	N/A	---
T198	MCNORTON ST	St Pierre St	William St	L	U	HC	104	3895	82.00	Beyond 10 Years	N/A	---
T199	WILLIAM ST	McNorton St	St Thomas St	L	U	HC	332	308	70.00	6 - 10 Years	CS-2	\$ 5,312.00
T200	MCNORTON ST	William St	Lacasse Blvd	C	U	HC	153	4351	67.00	6 - 10 Years	CS-2	\$ 2,448.00
T201	LACASSE BLVD	Clarice Ave	McNorton St	C	U	HC	175	4288	85.49	Beyond 10 Years	N/A	---
T202	CLARICE AVE	Lacase Blvd	Brenda Cres	L	U	HC	366	584	86.50	Beyond 10 Years	N/A	---
T203	BRENDA CRES	St Thomas St	End	L	U	HC	208	256	66.00	6 - 10 Years	CS-2	\$ 3,328.00
T204	LACASSE BLVD	Ballard St	Clarice Ave	C	U	HC	64	4100	88.04	Beyond 10 Years	N/A	---
T205	BALLARD ST	Argent St	Lacasse Blvd	L	U	HC	222	205	62.98	6 - 10 Years	CS-2	\$ 3,552.00
T206	ARGENT ST	St Thomas St	Ballard St	L	U	HC	95	117	65.49	6 - 10 Years	CS-2	\$ 1,520.00
T207	LACASSE BLVD	St Thomas St	Ballard St	C	U	HC	92	4013	87.50	Beyond 10 Years	N/A	---
T208	LARAMIE ST	St Jacques St	First St	L	U	HC	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	---

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
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	Lanoué St	Arbour St	A	S	HCB	112	923	86.00	Beyond 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
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
T313	LANOUE ST	Lesperance Rd	Bedell St	L	S	HCB	228	603	82.00	Beyond 10 Years	N/A	---
T314	BEDELL ST	Tecumseh Rd	Lanoué 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	Lanoué St	Northfield Way	L	U	HCB	113	2481	74.00	6 - 10 Years	N/A	---
T319	LEMIRE ST	Northfield Way	Lanoué 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	Lanoué 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	Lanoué 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	Lanoué St	Heatherglen Dr	L	U	HCB	298	410	81.00	Beyond 10 Years	N/A	---
T331	HEATHERGLEN DR	Cortina Cres	Lanoué St	L	U	HCB	253	916	85.00	Beyond 10 Years	N/A	---
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:

- 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

OPERATIONS
INFRASTRUCTURE

3 Place Ville-Marie, SUITE 500
Montreal, QC H3B 2C9

OPÉRATIONS
INFRASTRUCTURE

3 Place Ville-Marie, 5^E ETAGE
Montréal, (QC) H3B 2C9

- 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):		Information 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 <i>actual</i> (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 VIA	Road: 0 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	
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
Recomended 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?	N/A		
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:				

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 <i>(Used with WA 18-20 if reduced speeds necessary)</i>		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 VIA	Road: 0 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 <i>(on each approach, or parallel to roadway)</i>		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
Recomended 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:	N/A	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:	N/A	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:	Bell does not continue to operate for the duration of the crossing activation as per GCS 15.1.4 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:				

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

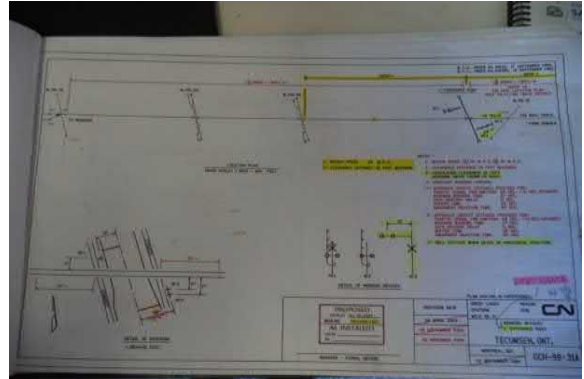


figure 1



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 blue ink signature of 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

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.