



CITY OF SHELBYVILLE, TN

Pavement Conditions Assessment, Pavement Management System Implementation,
and Sidewalk Conditions Evaluation | 2023

RESOLUTION 20-23

**A RESOLUTION TO ADOPT
City of Shelbyville Pavement Assessment of June 2023**

WHEREAS, Shelbyville City Staff have met to discuss and provide input in the development of the study;

WHEREAS, the Tennessee Department of Transportation funded the plan through a Community Transportation Planning Grant;

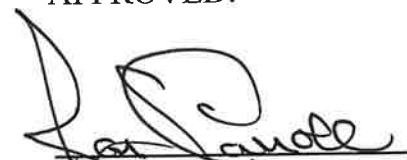
WHEREAS, the Shelbyville City Council has adopted said plan;

WHEREAS, the City of Shelbyville will implement the components of the Pavement Assessment to the extent possible as resources are available;

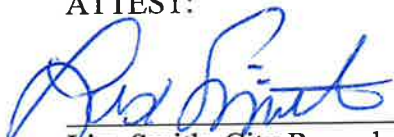
NOW, THEREFORE, BE IT RESOLVED by the Shelbyville City Council that the Pavement Assessment (attached) is adopted as part of the municipality's general plan.

This the 13th day July, 2023.

APPROVED:

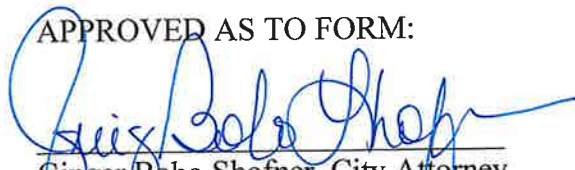

Randy Carroll, Mayor

ATTEST:



Lisa Smith, City Recorder

APPROVED AS TO FORM:



Ginger Bobo Shofner, City Attorney

Prepared by



Funded by



Contents

- 1.0 Introduction 6
 - 1.1 Background 6
 - 1.2 Existing Pavement Network 6
- 2.0 Data Collection and Assessment..... 6
 - 2.1 Pavement Condition Data Collection and Distress Inventory 6
 - 2.2 Pavement Condition Index..... 8
 - 2.3 Assessment Results of the Study Area Pavement Sections 10
- 3.0 Pavement Management Analysis for the Study Area Pavements 15
 - 3.1 Pavement Management System Overview 15
 - 3.2 Pavement Performance Model 16
 - 3.3 Treatment Matrix 17
 - 3.4 Unit Costs..... 18
- 4.0 Budget Scenarios..... 19
 - 4.1 Funding Scenario Results..... 19
 - 4.2 A 5-Year Maintenance and Rehabilitation Plan with the Current Budget..... 23
 - 4.2.1 Localized Distress Maintenance 23
 - 4.2.2 Major Rehabilitation 24
- 5.0 Recommendations 26
 - 5.1 Set a target for pavement conditions and increase the funding level..... 26
 - 5.2 Develop a robust pavement preservation program 26
 - 5.3 Perform routine updates of the PAVER™ pavement management system..... 27
 - 5.4 Perform routine pavement condition survey..... 27
- 6.0 Pavement Preservation 27
- 7.0 Sidewalk Conditions Assessment..... 32
- 8.0 Curb and Gutter Condition Assessment for Study Area Streets..... 34
- 9.0 Conclusion 36
- Appendix A 37

Tables

Table 1. Asphalt pavement distresses based on ASTM D6433 method.	8
Table 2. Pavement condition, pavement area, and pavement surface type.	10
Table 3. Pavement treatment matrix for the City’s roadways.	18
Table 4. Treatment unit costs.	19
Table 5. Predicted PCI based on funding scenarios.	20
Table 6. Total funded per year based on funding scenarios.	21
Table 7. Total unfunded/backlog budget per year based on funding scenarios.	21
Table 8. Total 5-year costs for various funding scenarios.	22
Table 9. Summary of the local distress maintenance plan (2023).	23
Table 10. Details of the local distress maintenance plan (2023).	24
Table 11. City’s 2023 committed/planned major rehabilitation projects.	24
Table 12. Asphalt rejuvenator treatments.	30
Table 13. Crack filling and sealing treatments.	30
Table 14. Microsurfacing treatments.	31
Table 15. Cape seal treatments.	31
Table 16. Curb and gutter conditions index.	34

Figures

Figure 1. Pavement distress detection.	7
Figure 2. Pavement inspection module of PAVER™.	7
Figure 3. Example of pavement condition data collection and distress measurement.	8
Figure 4. Pavement condition category based on the PCI values.	9
Figure 5. Pavement images with different PCI values.	10
Figure 6. Distribution of network pavement area based on pavement condition.	11
Figure 7. Average Pavement Condition Index based on functional class.	12
Figure 8. Pavement condition distribution of arterial and collector streets.	12
Figure 9. Pavement condition distribution of local and residential streets.	13
Figure 10. Pavement conditions of pavement sections.	14
Figure 11. PAVER™ - pavement management software.	16
Figure 12. Pavement performance model.	17
Figure 13. Effect of funding level on City’s pavement conditions.	20
Figure 14. Total funds needed per year based on funding scenarios.	21
Figure 15. Total unfunded/backlog per year based on funding scenarios.	22
Figure 16. Pavement quality in 2027 based on funding scenarios.	23
Figure 17. 5-Year major rehabilitation plan based on the current budget.	25
Figure 18. Predicted number of miles to be resurfaced and corresponding PCI values per year based on the current budget.	26
Figure 19. Concept of pavement preservation and pavement conditions.	28
Figure 20. Comparison of predicted PCI values based on the funding strategies.	28
Figure 21. Sample images of sidewalk conditions.	32
Figure 22. Sidewalk condition categories.	32
Figure 23. Sidewalk condition assessment.	33
Figure 24. Curb and gutter condition categories.	34

Figure 25. Curb and gutter conditions assessment.35

1.0 Introduction

1.1 Background

The Tennessee Department of Transportation (TDOT) selected KCI Technologies Inc. (KCI) to assess pavement conditions and develop pavement management plans for City of Shelbyville-owned roads and sidewalks. As part of this work, an inventory and conditions assessment was completed for the study road network within the City of Shelbyville limits to develop a pavement maintenance plan that will result in the greatest return on investment.

Approximately 130 centerline miles of public roadways were identified as being under the City's jurisdiction. KCI has performed the pavement assessment based on the American Society for Testing Materials (ASTM) D6433 Standard Practice for Roads and Parking Lots Pavement Condition Index (PCI) Surveys methodology to determine PCI values for each pavement section. From this assessment, a database of pavement conditions was established, including PCI scores for each street, on a scale from 0 (failed) to 100 (good). Sidewalks and curb and gutters conditions were also assessed. The pavement performance model was developed using existing pavement condition and historical paving data to forecast future conditions and recommended annual budgets for maintenance and rehabilitation (M&R) activities under a variety of budget scenarios. Recommendations include appropriate rehabilitation and preventative maintenance strategies, such as surface treatments, microsurfacing, mill and overlay, and reconstruction. Estimated costs are included for all recommended improvements.

As part of this project, KCI has evaluated the current condition of the City of Shelbyville's roadway pavement network, implemented a pavement management system (PMS) using the PAVER™ pavement management software, forecasted conditions, generated budget scenarios, and recommended future M&R plans.

1.2 Existing Pavement Network

Of the 130 centerline miles of roadways that are owned and maintained by the City of Shelbyville, KCI worked with the City and TDOT to determine a subset of about 80 miles of roadways to perform the pavement conditions inspection. At the beginning of the project, KCI established an inventory and geodatabase of City-owned and maintained roadways and sidewalks with the cooperation of the City's staff.

2.0 Data Collection and Assessment

2.1 Pavement Condition Data Collection and Distress Inventory

KCI collected pavement distress type, extent, and severity data from about 80 miles of the predetermined City-owned study roadway network using a tablet with PAVER™ management software between November 2 and December 2, 2022. KCI performed a "boots-on-the-ground" survey of these streets. KCI used the street network geodatabase, which served as the basemap to establish the field data collection map. PAVER™ software was used to collect pavement condition data. To inspect streets, KCI staff walked pavement sections and recorded existing pavement conditions based on the ASTM D6433 methodology. Figure 1 outlines the

pavement data collection process, and Figure 2 illustrates the PAVER™ software inspection module used to record pavement conditions.

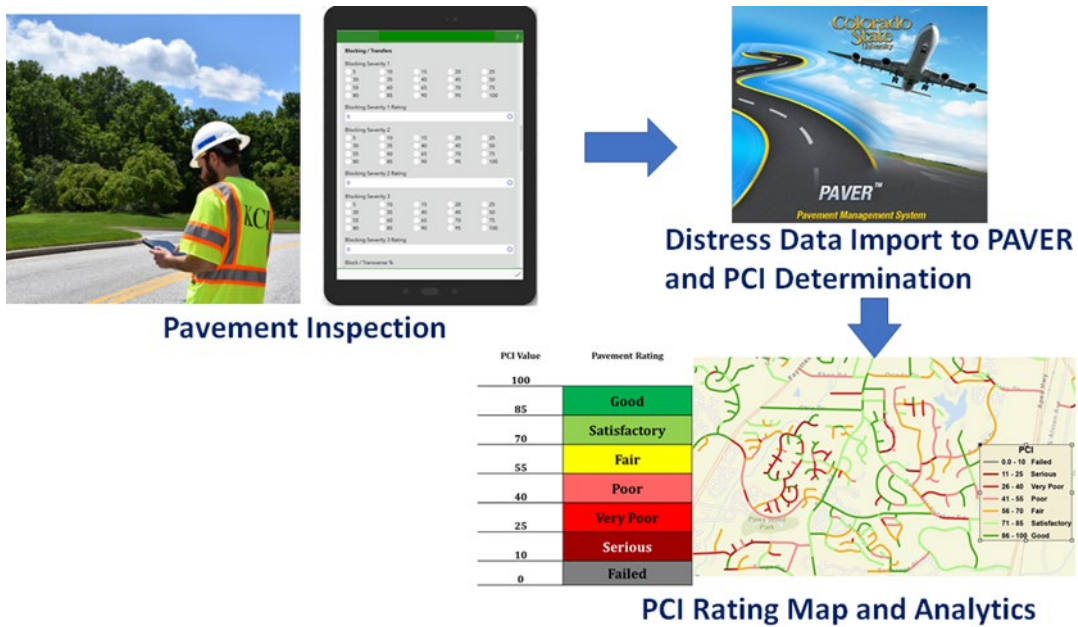


Figure 1. Pavement distress detection.

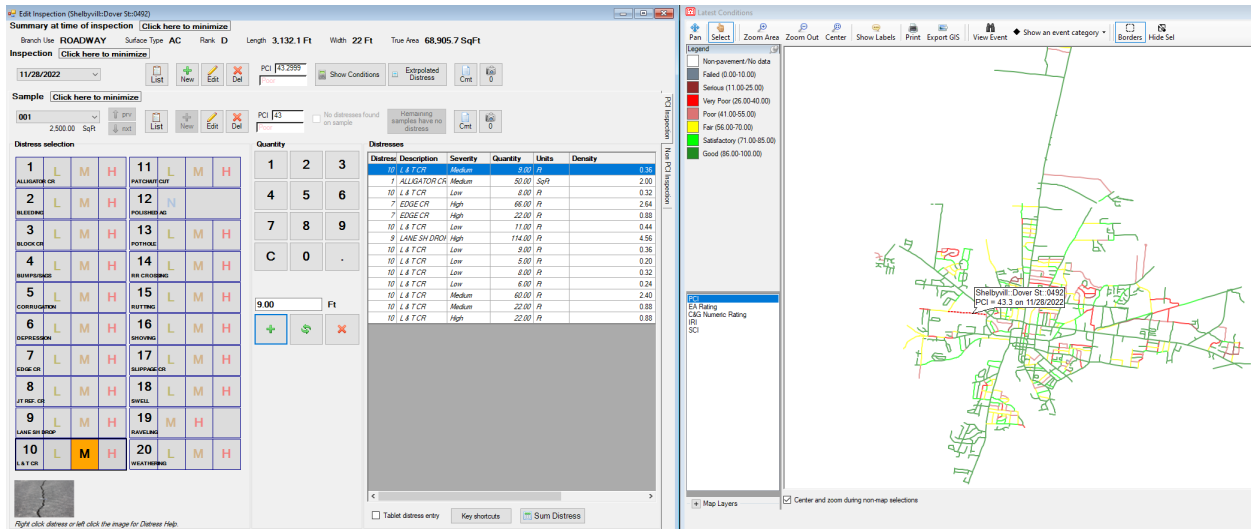


Figure 2. Pavement inspection module of PAVER™.

Each roadway segment was inspected, and data was collected regarding the type, severity, and extent of pavement distress as listed in Table 1.

Table 1. Asphalt pavement distresses based on ASTM D6433 method.

Asphalt Pavement Distresses	
Alligator Cracking	Patch/Utility Cut
Bleeding	Polished Aggregate
Block Cracking	Pothole
Bumps & Sags	Railroad Crossing
Corrugation	Rutting
Depression	Shoving
Edge Cracking	Slippage Cracking
Joint Reflection Cracking	Swell
Lane/Shoulder Drop Off	Raveling
Longitudinal/Transverse Cracking	Weathering

Each roadway segment’s assessment was recorded in the network geodatabase, which allowed the inspection team to score and record segment conditions electronically in real-time. Figure 3 shows an example of pavement condition data collection and distress measurement.



Figure 3. Example of pavement condition data collection and distress measurement.

2.2 Pavement Condition Index

The PCI measures pavement conditions ranging from 0 to 100. This is an industry standard defined in ASTM D6433. A newly constructed pavement will have a PCI of 100, whereas a failed pavement will have a PCI of 10 or less (Figure 4). After the construction of pavements, pavement condition starts deteriorating over time due to traffic loads and volumes, climate, construction materials, and age. Common traffic load-related distress includes fatigue cracking, corner breaks, etc., whereas block cracking, longitudinal and transverse cracking, etc., are the result of climate-related distress.

PCI Value	Pavement Rating
86 - 100	Good
71 - 85	Satisfactory
56 - 70	Fair
41 - 55	Poor
26 - 40	Very Poor
11 - 25	Serious
0 - 10	Failed

Figure 4. Pavement condition category based on the PCI values.

A PCI survey allows users to compare all pavements on a common scale and provides an index for monitoring pavement deterioration and treatment selection during the PMS analysis. Ten percent of the surveyed sections were subjected to an internal quality assurance survey by an independent surveyor. After completion of the PCI calculation, visual checks were performed to ensure that the PCI values were representative of the surveyed images. Sample pavement surface images with representative PCI values are shown in Figure 5.



Figure 5. Pavement images with different PCI values.

2.3 Assessment Results of the Study Area Pavement Sections

After performing a condition inspection of the study area, the inspection data was imported into the PAVER™ software. Based on the pavement condition survey, the weighted average PCI of the surveyed pavement sections is 64.2, representing the study roadway pavements are in “fair” condition. KCI discussed the results of the PCI survey on December 21, 2022, with City of Shelbyville stakeholders. Table 2 shows the pavement condition, pavement area, percent area, and number of sections by pavement surface type.

Table 2. Pavement condition, pavement area, and pavement surface type.

Surface Type	Wt. Avg PCI	Pavement Area (SqFt)	Number of Sections
Asphalt Concrete (AC)	64.2	9,506,952	482

Figure 6 shows the distribution of network pavement area based on pavement current conditions. Three percent of the pavement area is in 'serious' condition, and 31% of the pavement network is in 'poor' or 'very poor' condition. About 26% of the network is in 'fair' condition, whereas about 40% are in 'satisfactory' or 'good' condition.

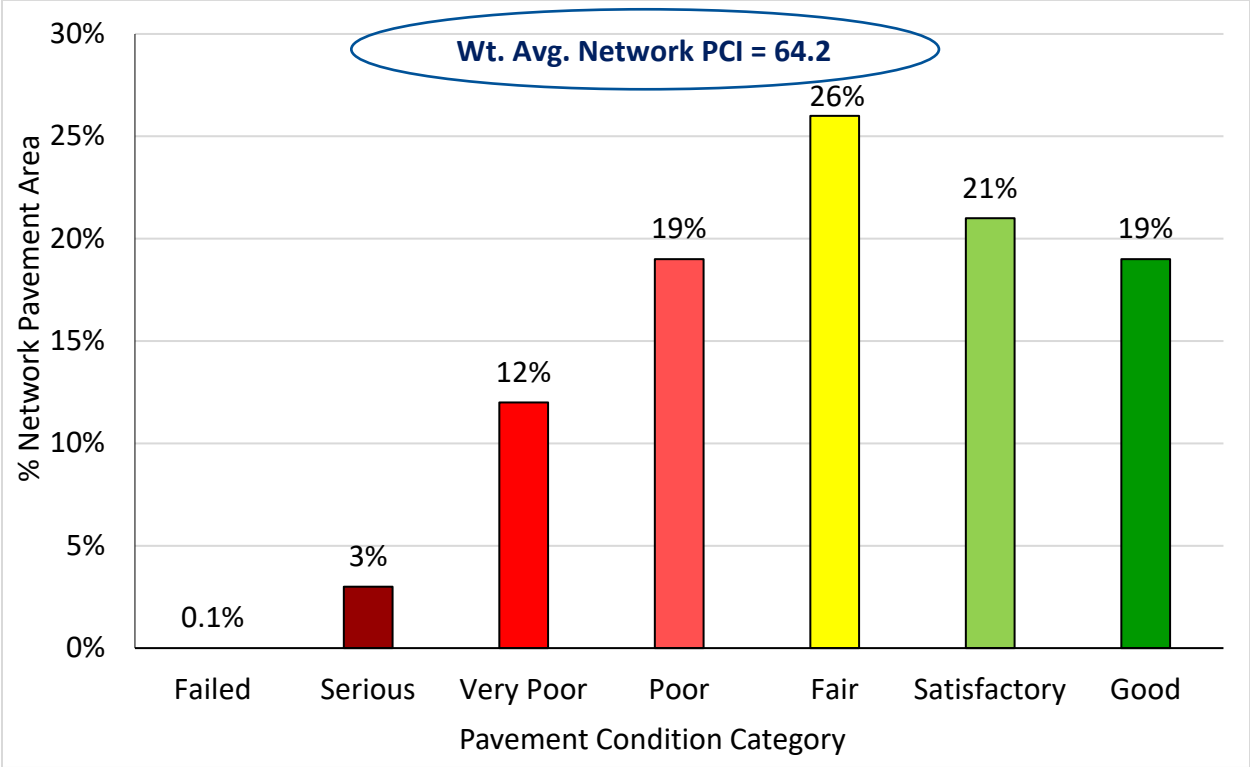


Figure 6. Distribution of network pavement area based on pavement condition.

Figure 7 shows the average pavement condition based on the City’s functional classification (i.e., arterial, collector, local, and residential) of the study area. It should be noted that these classifications do not necessarily align with federal and state functional classifications. The arterials are in 'fair' condition. The collector pavement sections comprise about 10.6 miles of the study area and are in 'satisfactory' condition with an average PCI value of 71.4. Most of the study roadways are local streets, which is in 'fair' condition with an average PCI value of 63.0, while the residential streets are in 'poor' condition with an average PCI value of 52.9.

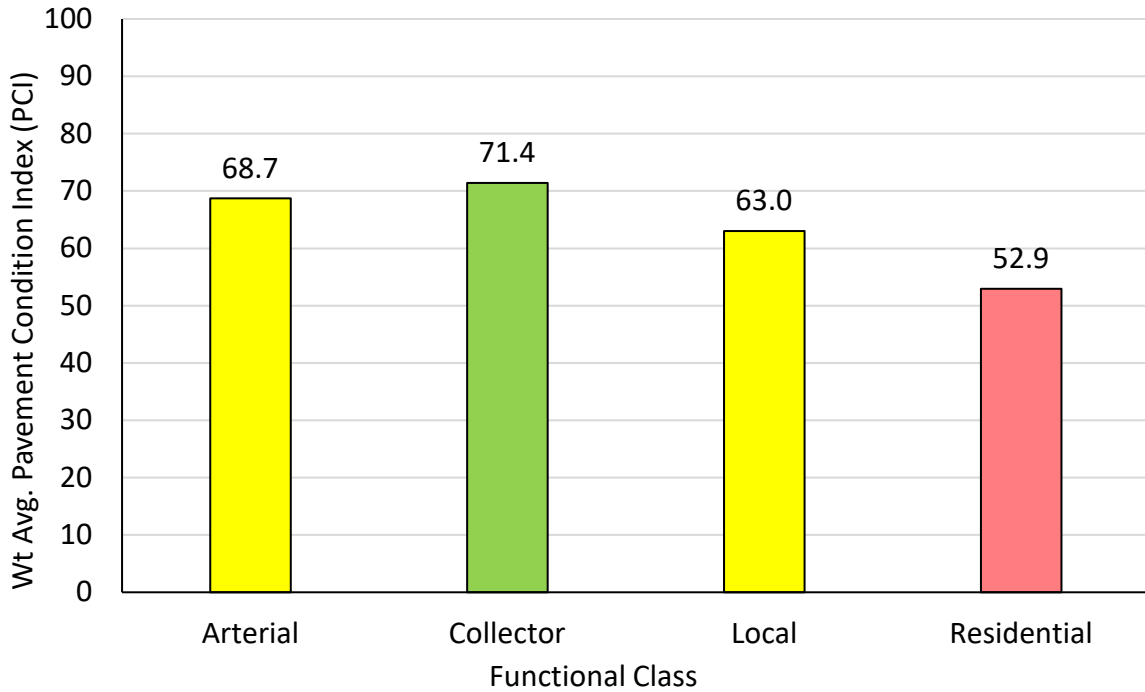


Figure 7. Average Pavement Condition Index based on functional class.

Figure 8 shows the detailed distribution of pavement conditions for arterial and collector streets. About 65% of arterial streets are in 'poor', whereas other 35% are in 'good' conditions. There are 10.6 miles collector in the study area, where about 19% of collector streets are in 'poor', 'very poor', and 'serious' condition. These pavement sections require major rehabilitation or heavy localized patching to slow further deterioration.

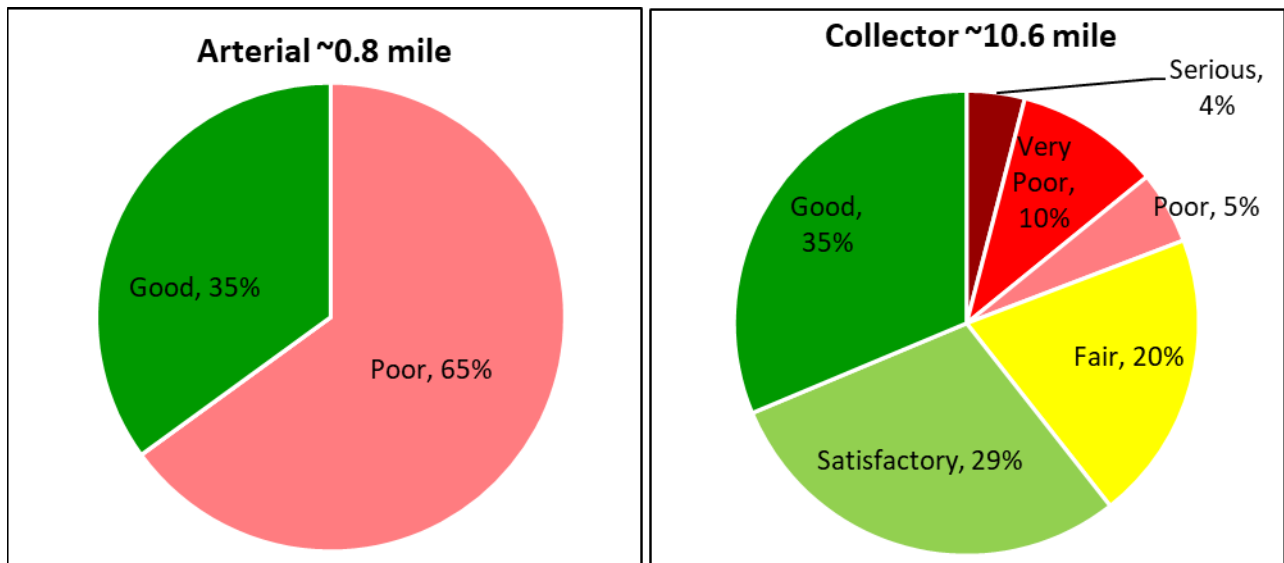


Figure 8. Pavement condition distribution of arterial and collector streets.

Figure 9 shows the pavement condition distribution of the local and residential streets. About 36% of the local streets in the study area are in 'poor', 'very poor', 'serious', and 'failed' conditions. Residential streets comprise about 0.5 mile in the study area, where 95% of the pavements are in 'poor' and 'very poor' conditions.

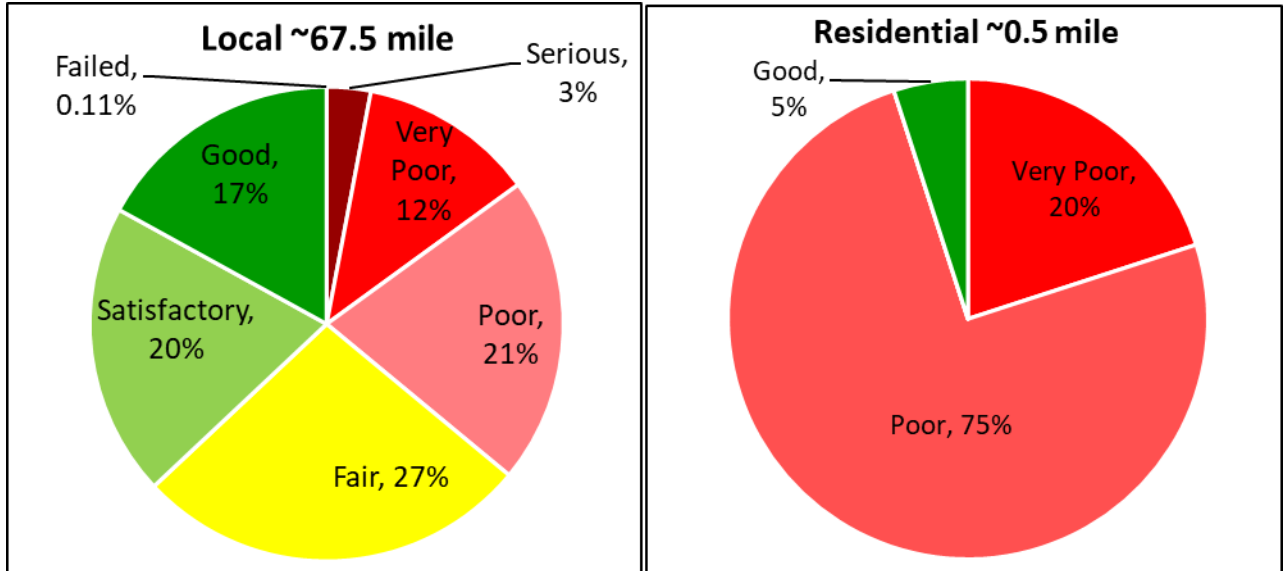


Figure 9. Pavement condition distribution of local and residential streets.

The GIS map with pavement conditions for individual segments is shown in Figure 10.

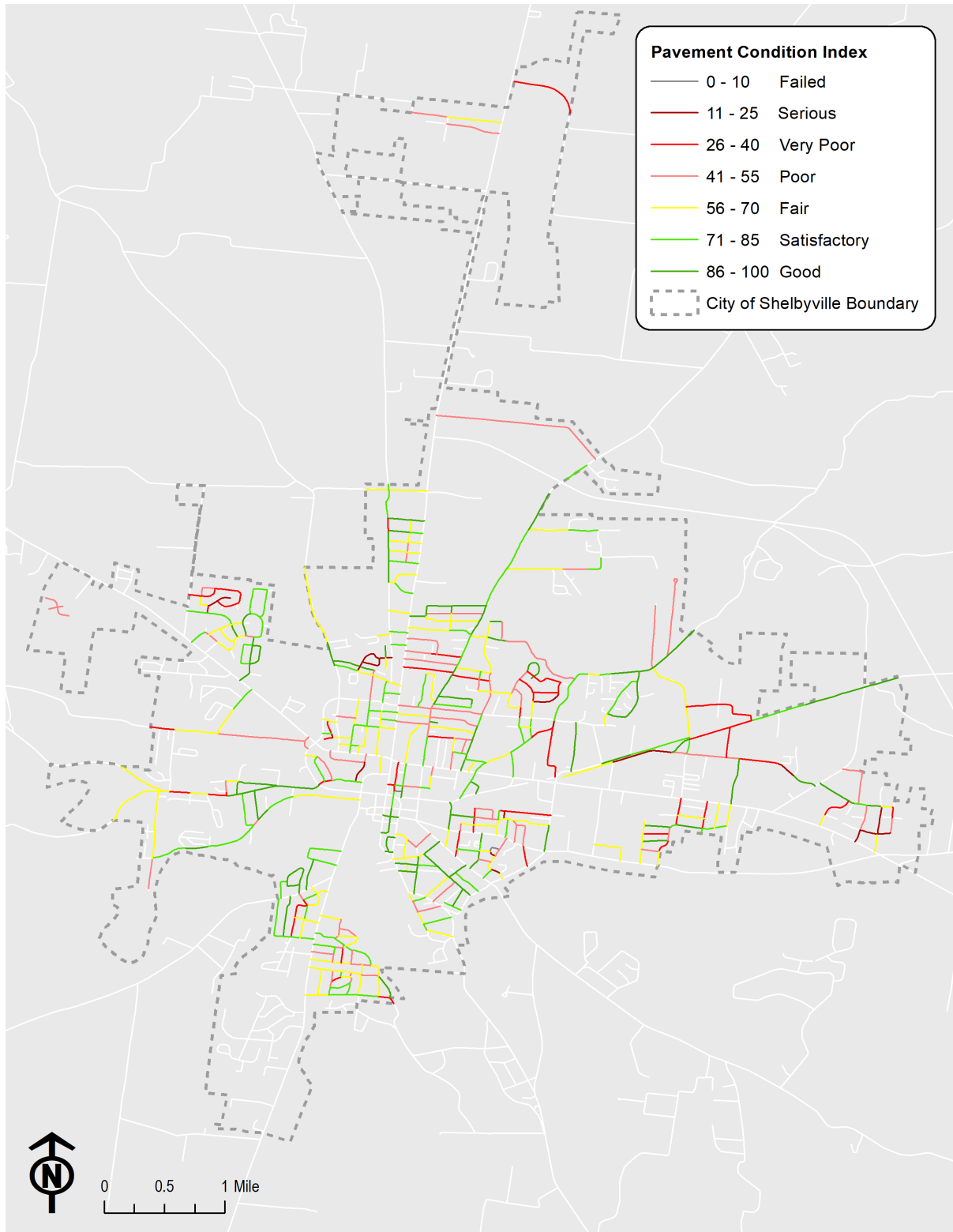


Figure 10. Pavement conditions of pavement sections.

3.0 Pavement Management Analysis for the Study Area Pavements

3.1 Pavement Management System Overview

KCI used PAVER™ pavement management software to implement a PMS for the City of Shelbyville. KCI has generated budget scenarios and maintenance and repair plan using the PAVER™ for only the approximately 80 miles of study area pavements upon which KCI performed the condition inspection and inventoried distresses. PAVER™ provides pavement management capabilities to (a) develop and organize the pavement inventory, (b) assess the current condition of pavements, (c) develop models to predict future conditions, (d) report on past and future pavement performance, (e) develop scenarios for M&R based on budget or condition requirements, and (f) plan projects.

Figure 11 shows the various modules of the PAVER™ software, which include the following:

- **Inventory** — The inventory module is designed based on a hierarchical structure including network, branch, and sections where the agency manages a section as the smallest pavement unit. This structure allows users to easily organize their inventory while providing numerous fields and levels for storing pavement data.
- **Work History** — Similar to the inventory module, the work history module also follows a hierarchical structure. To update a pavement section's attribute or work history, it is required to have the network, branch, and section information.
- **Inspection** — In the inspection module, pavement can be surveyed manually, or the automated survey data can be imported and modified, and finally, PCI can be calculated.
- **PCI Family Model** — The PCI Family Model module creates a pavement performance model. Basically, it uses historical pavement condition and age data.
- **Condition Analysis** — The condition analysis module is used to analyze or predict the condition of the entire or part of the network. This feature reports past conditions based on prior interpolated values between previous inspections and projected conditions based on prediction models.
- **M&R Family Models** — The M&R Family Models module selects treatment, treatment consequences, unit costs, and treatment matrix.
- **M&R Working Plans** — M&R Working Plans module allows the creation of a multi-year network and project-level M&R planning, scheduling, and budgeting. This module allows the users to create a consequence of the current funding level and generates funding scenarios for targeted PCI, backlog eliminations, etc.
- **Reports** — This module facilitates the generation of summary charts, the latest condition maps, and user-defined reports. The users can pick and choose the attribute fields to create a report.

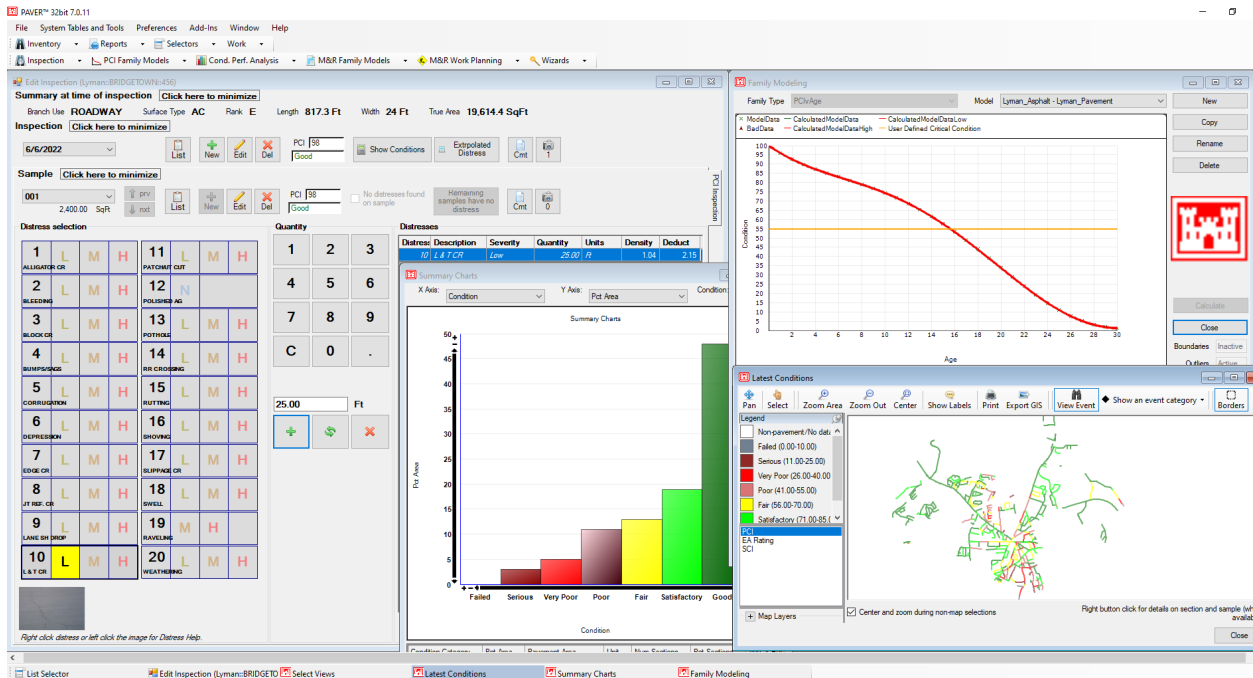


Figure 11. PAVER™ - pavement management software.

3.2 Pavement Performance Model

A PMS is only useful for making decisions if performance models can be established, validated, and relied upon to forecast pavement conditions into the future accurately. A pavement performance model is developed based on the date of construction for new pavement and the date of resurfacing for an overlay or mill and overlay, the types and thicknesses of pavement materials, the traffic level, and the pavement condition. The pavement performance model becomes more accurate with multiple pavement condition ratings as the model gets calibrated and adjusted to match the conditions in a pavement's life cycle.

The PCI Family Models module in PAVER™ helps identify and group pavements of similar construction subjected to similar traffic, weather, and other factors affecting pavement performance. The pavement condition historical data are used to build a model that can accurately predict the future performance of a group of pavements with similar attributes.

A PCI Family Model was developed for the asphalt-surfaced pavement owned and maintained by the City of Shelbyville. The pavement performance model for the City was developed based on the available age data. The reliability of the pavement performance model is expected to increase with future pavement inspection and age data. Figure 12 shows the PCI Family Model for the asphalt-surfaced streets.

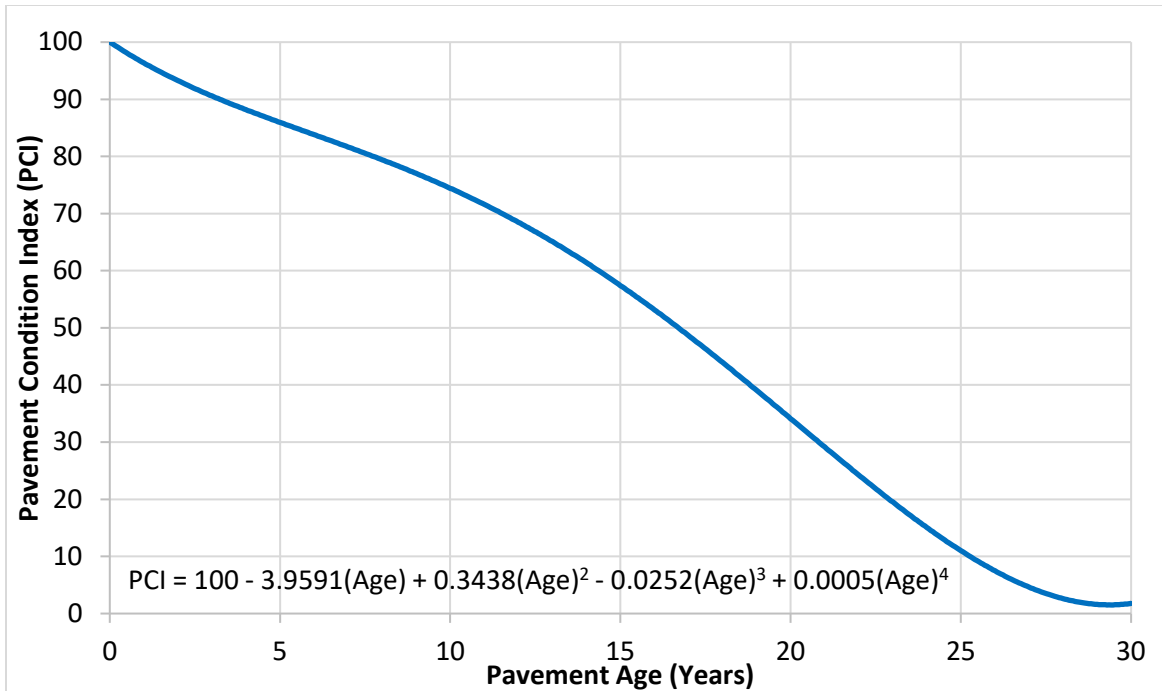


Figure 12. Pavement performance model.

3.3 Treatment Matrix

Based on the pavement rehabilitation techniques currently used in the City of Shelbyville and discussion with the City, KCI developed a treatment matrix that defines when a treatment will be performed based on PCI values and functional class. In PAVER™, critical PCI is defined as the PCI value at which the rate of PCI loss increases with time and the cost of applying localized preventative maintenance increases significantly. The M&R Family Assignment Tool is used to designate sections to receive specific M&R work, including:

- *Localized Stopgap*;
- *Localized Preventative*; and
- *Major M&R*.

The *Localized Stopgap* (PCI < Critical) option is used to indicate the use of Safety M&R policies, which allows PAVER™ to plan localized stopgap M&R work (pothole filling, etc.) on areas where the PCI is below the critical level. The *Localized Preventative* M&R (PCI ≥ Critical) option allows PAVER™ to plan M&R work in localized areas where the PCI is above critical. In this option, life-extending credit, in years, can be given to any localized preventative work. Applying preventative work where the PCI is still critical will save money and improve pavement life. The *Major M&R* option allows PAVER™ to plan any overlay or other major work where the resulting pavement has a PCI of 100.

Table 3. Pavement treatment matrix for the City’s roadways.

PCI Value	PCI Rating	Pavement Treatments
85-100	Good	Crack Seal
70-85	Satisfactory	Crack Seal, Rejuvenator Reclamite, Microsurfacing
55-70	Fair	Crack Seal and Distress Repair
40-55	Poor	2.0" Mill & Overlay
25-40	Very Poor	3.0" Mill & Overlay
10-25	Serious	3.0" Mill & Overlay
0-10	Failed	Reconstruction

As observed in Table 3, pavement sections with PCI greater than the critical PCI (55) are selected for localized preventive treatment such as crack sealing or patching. Pavements with PCI values less than critical PCI are assigned to stopgap policies related to M&R work, such as patching and repair. For *Major M&R*, 2.0 and 3.0-inch mill and overlay and reconstruction are considered for arterial and collector streets. However, the treatments were applied at different PCI levels for different functional classes. For local and residential streets, 2.0-inch mill and overlay are considered for M&R.

3.4 Unit Costs

KCI determined the unit costs for most treatments listed in Table 4 based on information provided by the City and other literature reviews. For the other treatments, KCI determined the typical unit costs for each M&R item based on KCI’s experience with agencies in South Carolina. These costs were discussed with City of Shelbyville stakeholders. The unit costs used for PAVER™ analysis for 2023-2027 are shown in Table 4. The table also shows the change in PCI values and pavement age based on the treatment type. The unit costs can be updated based on the available unit price of materials and construction to run the PMS analysis in the future.

Table 4. Treatment unit costs.

Treatment Type	Unit Cost/SY	Change in PCI	Surface Age
Crack Sealing - AC	\$1.15	+5*	+1
Patching - AC Shallow	\$40.00	+10*	+1
Patching - AC Deep	\$84.00	+10*	+1
Surface Seal - Rejuvenating	\$1.00	+10*	+1
Surface Treatment - Micro-Surface	\$4.95	+13*	+1
2" Cold Mill & Overlay	\$14.50	100	0
3" Cold Mill & Overlay	\$21.70	100	0
Complete Reconstruction - AC	\$87.10	100	0

*Approximate values; PAVER™ reduces the severity of the distresses

4.0 Budget Scenarios

Maintenance and rehabilitation (M&R) analysis can be performed in PAVER™ to generate an optimized work plan by assuming an annual funding level or specifying a target PCI. For the City of Shelbyville, the M&R funding analyses were based only on the KCI-inventoried study area pavement sections and unit costs approved by the City. The City's existing *Major M&R* policies were used in the analysis, and an inflation rate of 4% was applied for all analyses. PCI family curves were developed based on existing pavement age and collected condition data. The critical PCI value was set to 55 for planning *Major M&R*. The critical PCI value represents the condition at or below which *Major M&R* is recommended. The following five-year M&R funding scenarios were evaluated:

- Eliminate backlogs (pavements in fair or better condition);
- Funds to meet potential performance targets (PCI = 70);
- Maintain current condition (PCI = 64.2);
- Add moderate funding relative to current levels (\$625,000/year);
- Maintain current funding level (\$500,000/year);
- Do nothing (\$0/year).

4.1 Funding Scenario Results

Using PAVER™, the budget scenarios were generated. Based on the current funding level (\$500K/year), it was assumed that the whole amount would be spent on *Major M&R* activities. Table 5 and Figure 13 display the effect of different funding levels on the average pavement condition of the City of Shelbyville's network. Table 5 and Figure 13 show that the current *Major M&R* funding level (\$500K/year) will decrease the average PCI value to 56.9 after 5 years. Even increasing the *Major M&R* funding by 25% (\$625K/year) will decrease the average network PCI to 58.7 after 5 years. Providing a budget to eliminate backlogs (no pavement in poor condition or PCI value less than 55) will result in an average PCI of 84.7 after 5 years, while not spending funds on the M&R program will deteriorate the network to an average PCI of 49.5 after 5 years.

The City would need to invest about \$2.8 million per year for the next 5 years to eliminate backlogs, i.e., no pavement in poor or worse conditions.

Table 5. Predicted PCI based on funding scenarios.

Year	Eliminate Backlogs	Target PCI 70	Maintain Current Condition	25% Increase Funding	Maintain Current Funding	Do Nothing
2023	73.2	68.6	67.9	66.3	66.0	64.3
2024	77.4	69.1	67.7	64.4	63.9	60.7
2025	82.4	69.3	67.5	62.5	61.5	57.0
2026	83.9	69.6	67.1	60.6	59.2	53.2
2027	84.7	70.1	66.8	58.7	56.9	49.5

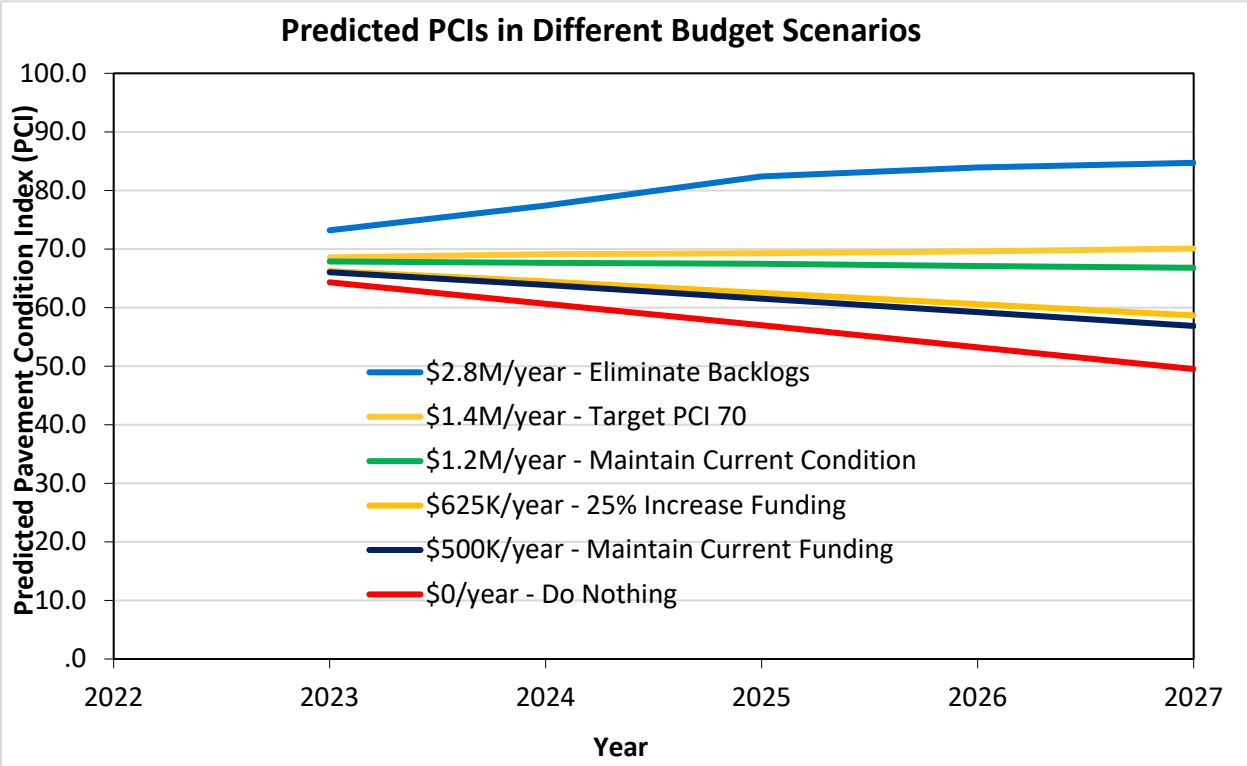


Figure 13. Effect of funding level on City’s pavement conditions.

Table 6 and Figure 14 show the amount of funding required for different funding or to achieve target PCI values for the various funding scenarios. The City needs to invest approximately \$1.2M/year for the *Major M&R* and preservation over the next 5 years to maintain the current network PCI of 64.2. In contrast, it requires about \$1.4M/year for the *Major M&R* to achieve a target network PCI of 70 in the next 5 years.

Table 6. Total funded per year based on funding scenarios.

Year	Eliminate Backlogs	Target PCI 70	Maintain Current Condition	25% Increase Funding	Maintain Current Funding	Do Nothing
2023	\$2,829,789	\$1,411,642	\$1,179,229	\$625,000	\$500,000	0
2024	\$2,824,710	\$1,413,092	\$1,178,085	\$625,000	\$500,000	0
2025	\$2,821,865	\$1,415,150	\$1,177,831	\$625,000	\$500,000	0
2026	\$2,820,225	\$1,415,556	\$1,171,336	\$625,000	\$500,000	0
2027	\$2,692,181	\$1,412,816	\$1,178,971	\$625,000	\$500,000	0

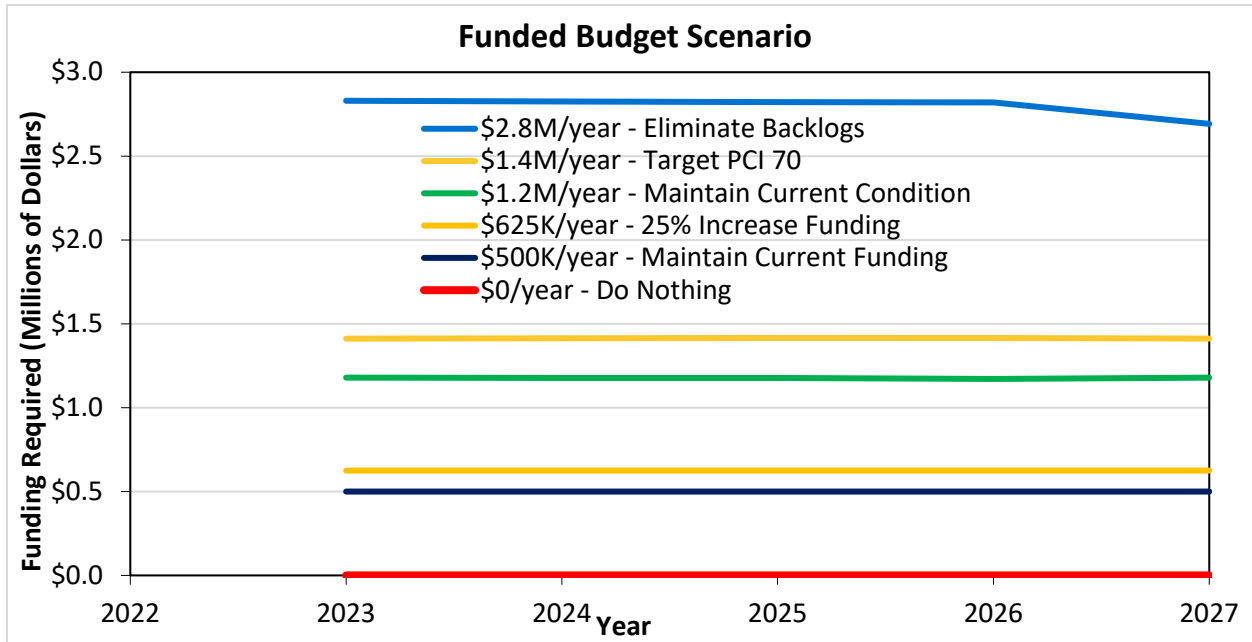


Figure 14. Total funds needed per year based on funding scenarios.

Table 7 and Figure 15 show the total unfunded/backlog budget per year based on the funding scenarios considered in the analysis. About \$14.0M is required for 2023-2027 to eliminate the backlogs; doing nothing will generate a backlog of \$20.0M by 2027. This indicates that delaying M&R activities significantly increases repair costs. Current *Major M&R* funding (\$500K/year) will generate a backlog of \$16.5M in 2027.

Table 7. Total unfunded/backlog budget per year based on funding scenarios.

Year	Eliminate Backlogs	Target PCI 70	Maintain Current Condition	25% Increase Funding	Maintain Current Funding	Do Nothing
2023	\$4,717,009	\$6,135,156	\$6,367,569	\$6,924,329	\$7,131,761	\$7,714,022
2024	\$3,691,081	\$6,854,996	\$7,331,712	\$8,465,349	\$8,805,758	\$9,934,754
2025	\$2,604,880	\$7,671,625	\$8,504,125	\$10,241,410	\$10,717,775	\$12,447,839
2026	\$1,820,078	\$8,560,393	\$9,670,413	\$12,457,526	\$13,294,787	\$15,674,549
2027	\$0	\$10,560,601	\$11,948,867	\$15,740,803	\$16,498,249	\$20,053,053

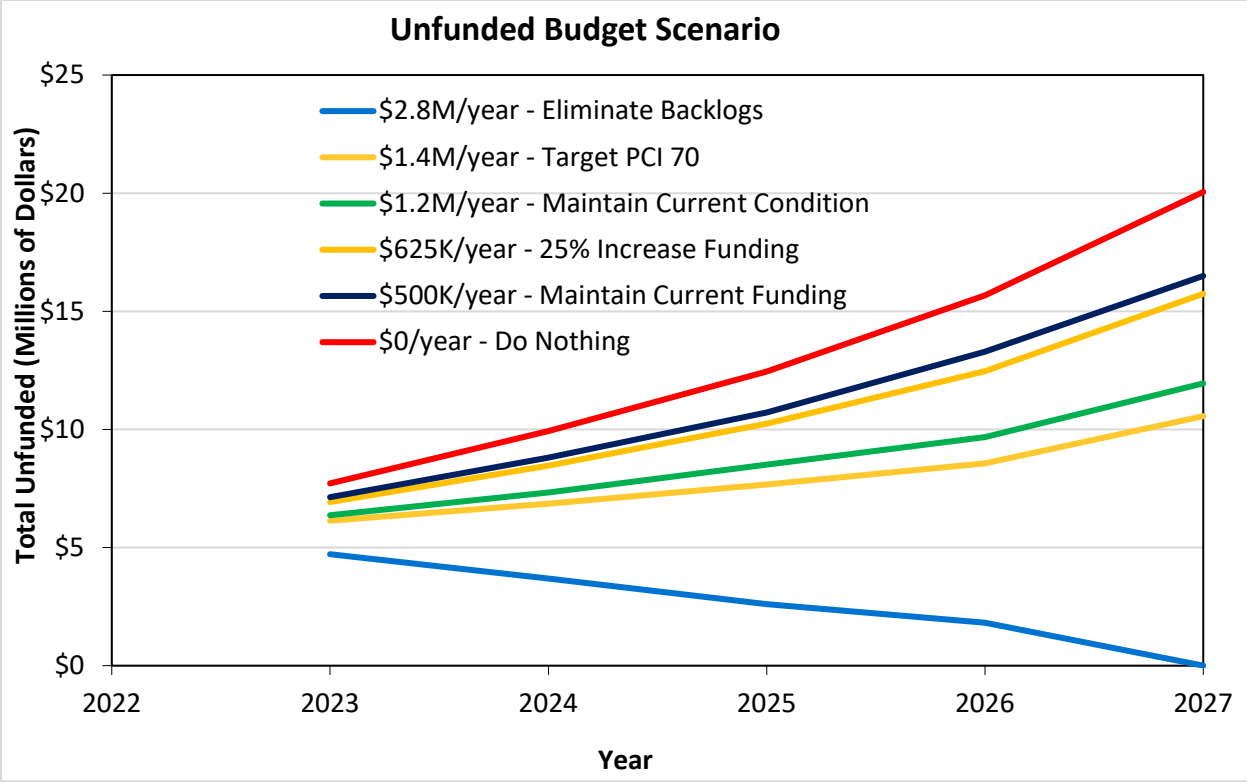


Figure 15. Total unfunded/backlog per year based on funding scenarios.

The 5-Year Major M&R plans based on the current funding and 2023 localized distress maintenance plans are provided in Appendix A. Table 8 presents the total five-year costs for the funded projects and the remaining M&R backlogs in 2027.

Table 8. Total 5-year costs for various funding scenarios.

Funding Scenario	Total 5-Year Costs (2023-2027)	Remaining M&R Backlogs in 2027 ¹	Total 5-Year Costs ²	Predicted PCI in 2027
Eliminate Backlogs (\$2.8M/year)	\$14.0M	\$0.0M	\$14.0M	84.7
Target PCI 70 (\$1.4M/year)	\$7.1M	\$10.6M	\$17.6M	70.1
Maintain Current Condition (\$1.2M/year)	\$5.9M	\$11.9M	\$17.8M	66.8
25% Increase Funding (\$625K/year)	\$3.1M	\$15.7M	\$18.9M	58.7
Maintain Current Funding (\$500K/year)	\$2.5M	\$16.5M	\$19.0M	56.9
Do nothing (\$0/year)	\$0.0M	\$20.1M	\$20.1M	49.5

1. 'M&R Backlogs' refers to the amount required to resurface/reconstruct all pavements at or below their critical PCI value

2. 'Total 5-Year Costs' refers to the sum of 5-year Major M&R expenses and remaining backlogs at the end of the 5 years

Figure 16 shows the percentage pavement quality by the year 2027 based on the different budgets and PCI targets. The percentage of “poor or worse” pavements increase as budget levels decrease. With the current annual budget for M&R, about 43% of pavements would be in poor or worse condition.

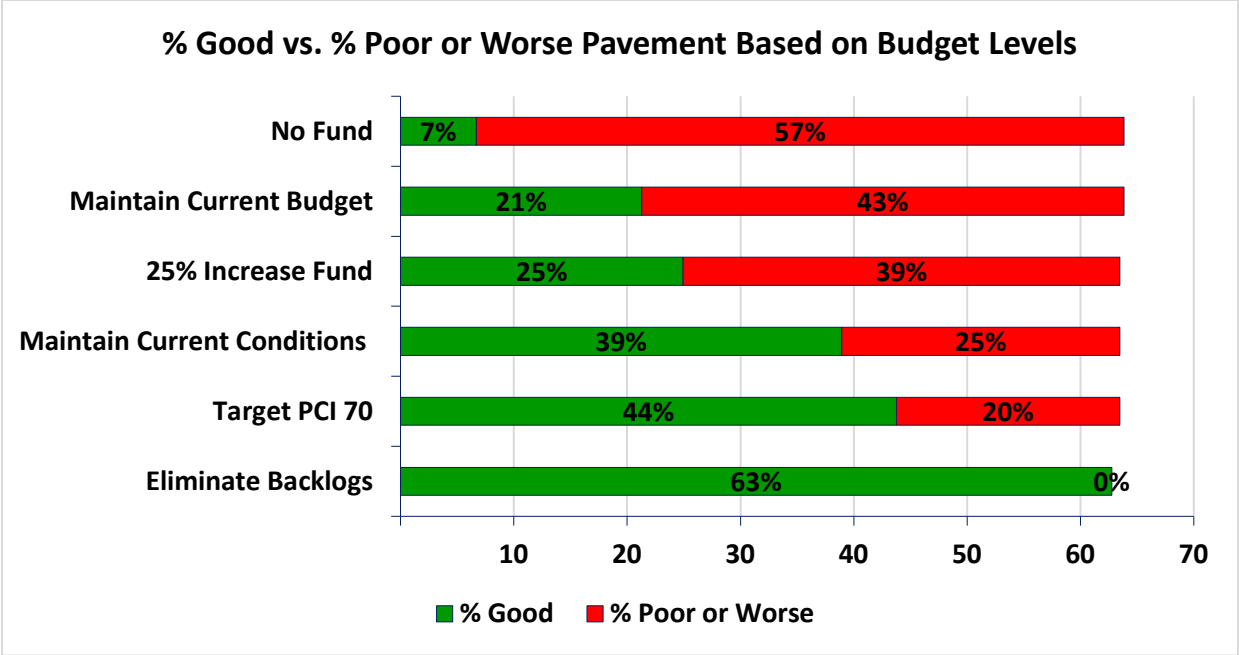


Figure 16. Pavement quality in 2027 based on funding scenarios.

4.2 A 5-Year Maintenance and Rehabilitation Plan with the Current Budget

4.2.1 Localized Distress Maintenance

The consequence of a localized distress maintenance plan calculates the cost and resulting condition of immediate implementation of local M&R for the most recent inspection year. Based on the 2022 pavement condition survey, the Localized Stopgap option estimated that the PCI of 30 sections would increase by 8.4 points with an investment of about \$79,606. This stopgap work primarily involves localized patching on heavily distressed areas making the street safer for drivers. Also, the localized preventive plan (i.e., crack seal, shallow patching) estimated that the PCI of 233 sections would increase by 10.6 points with an investment of \$637,783. The details of the localized distress maintenance plan based on the 2022 condition survey can be found in Appendix A. Table 9 shows the cost and pavement condition in 2023 as the consequence of the localized distress maintenance plan. Table 10 shows the details of the localized distress maintenance plan for 2023.

Table 9. Summary of the local distress maintenance plan (2023).

Policy	Number Sections	Policy Cost	Avg of Start Conditions	Avg of End Conditions
Shelbyville Preventive Policy	233	\$637,782.96	71.1	81.7
Shelbyville Stopgap Policy	30	\$79,606.24	40.8	48.4

Table 10. Details of the local distress maintenance plan (2023).

Local Distress Maintenance - 2023				
Policy	Work Description	Work Quantity	Units	Cost
Shelbyville Preventive Policy	Crack Sealing - AC	180,108.60	Ft	\$207,126.04
	Patching - AC Shallow	38,376.60	SqFt	\$172,708.39
	Patching - AC Deep	29,322.00	SqFt	\$257,948.53
Shelbyville Stopgap Policy	Patching - AC Shallow	17,273.90	SqFt	\$77,730.66
	Patching - AC Deep	198.68	SqFt	\$1,875.58
Total				\$717,389.20

4.2.2 Major Rehabilitation

KCI has coordinated with the City to get the 2023 committed projects, as shown in Table 11, to incorporate the major rehabilitation analysis based on the current annual budget.

Table 11. City’s 2023 committed/planned major rehabilitation projects.

Street Name	From Street - To Street	Length (ft)	Width (ft)	Costs
Shadow Drive	Blue Ribbon Parkway - Sun Circle	1,880	27	\$66,932.85
Shapard Drive	Horse Mountain Road - Sun Circle	1,810	21	\$52,382.95
Ritchview Drive	Shadow Drive - Warren Circle	910	24	\$35,043.70
Gowen Drive	Evans Street - Highway 231	2,980	21	\$87,329.49
Rochester Drive	Cul-de-sac - Cul-de-sac	515	23	\$28,680.20
Pacific Avenue	Grand Station Boulevard – End of road	1,300	22	\$42,427.00
Total				\$312,796.19

The PAVER™ software first allocates the funding for these committed projects first and selects other sections based on the priority of pavement sections and available funding. The selected pavement sections for major rehabilitations are shown below in Figure 17.

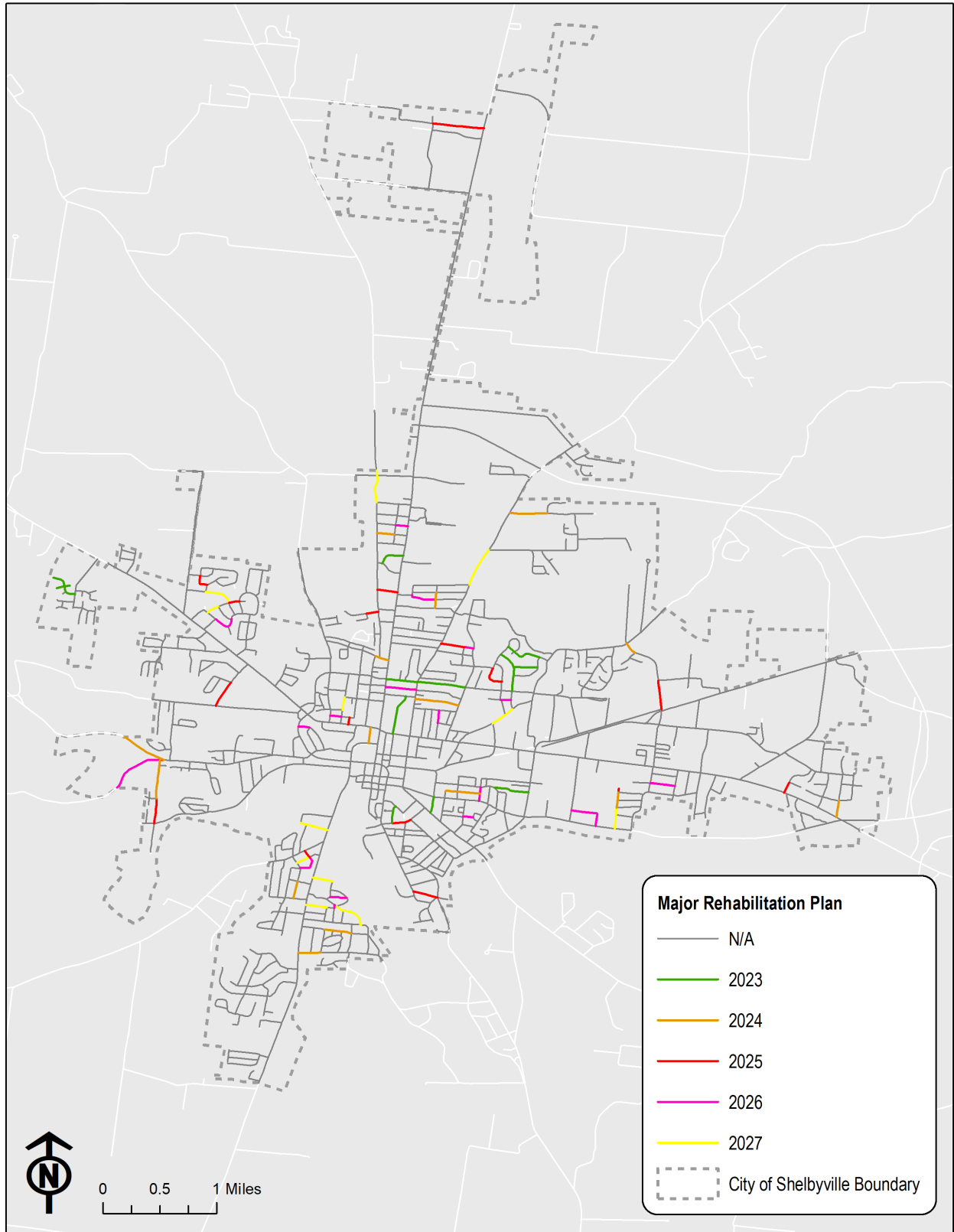


Figure 17. 5-Year major rehabilitation plan based on the current budget.

Figure 18 shows the predicted number of miles to be resurfaced and resulting PCI values based on the current budget (\$500K/year).

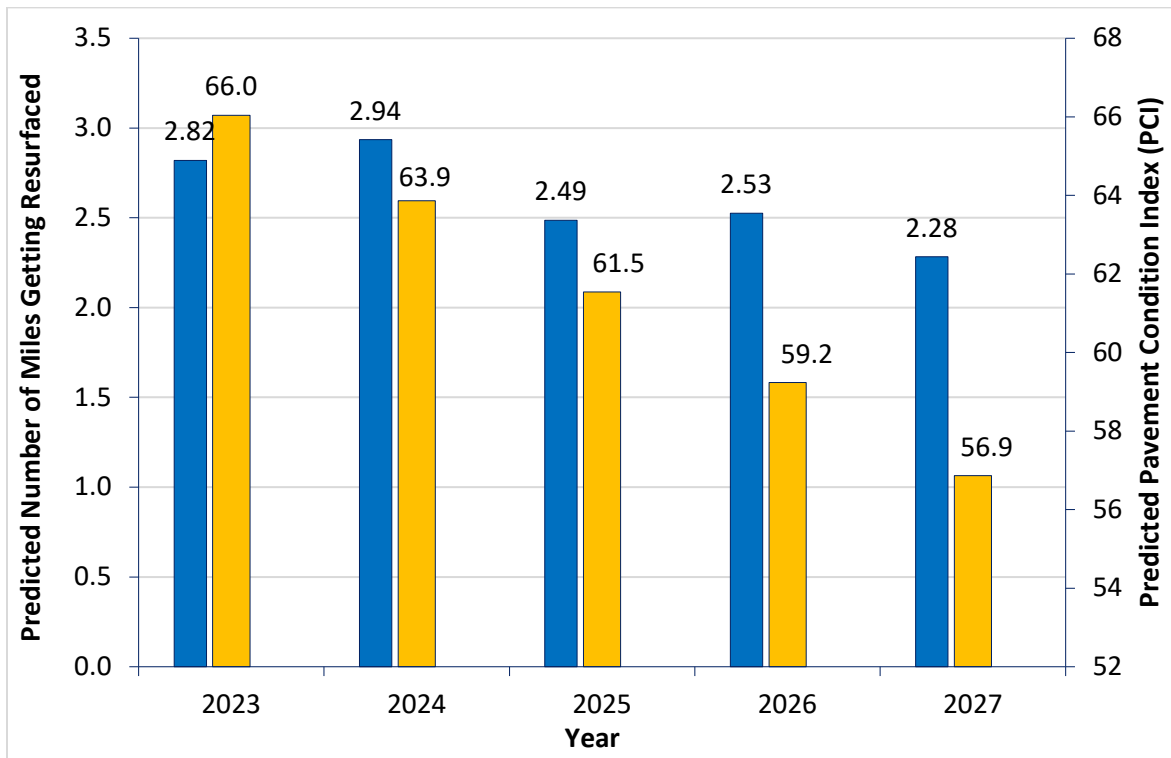


Figure 18. Predicted number of miles to be resurfaced and corresponding PCI values per year based on the current budget.

5.0 Recommendations

5.1 Set a target for pavement conditions and increase the funding level

Currently, about 34% of pavement in the City of Shelbyville is in ‘poor’, ‘very poor’, ‘serious’, and ‘failed’ condition. The backlog is expected to increase significantly every year with the current level of funding (\$500K/year). It would benefit the City to set a target pavement condition over the network, i.e., no more than X% of pavement in poor condition by 2027. It was determined that \$1.2M/year of funding is needed to maintain the pavement network’s current condition (PCI of 64.2). As such, the current pavement M&R program is underfunded. It is recommended that the City focus on applying routine preventive maintenance to the pavement sections in ‘satisfactory’ and ‘good’ condition. Preventive maintenance activities, such as crack sealing and localized patching, can cost-effectively extend the life of these pavement segments.

5.2 Develop a robust pavement preservation program

Pavement preservation is a cost-effective and sustainable approach to ensuring pavement longevity and making taxpayer dollars go further. A well-implemented pavement preservation approach will allow the City to achieve maximum efficiency by increasing the average condition of its pavement while decreasing its average spending per square yard.

5.3 Perform routine updates of the PAVER™ pavement management system

KCI recommends updating the PAVER™ pavement management system annually to record the *Major M&R*, stopgap and localized preventive maintenance activities, and pavement inventory changes (i.e., section split, new roads, jurisdictional changes, etc.). Based on the yearly updates of M&R activities, the City can perform M&R analysis with an updated funding level (if available), accounting for the previous year(s) actual projects.

5.4 Perform routine pavement condition survey

For the City, establishing a pavement management system is an excellent initiative. It is recommended that the City continue to perform pavement condition surveys on a two-to-three-year cycle to realize the most significant benefit from this holistic effort. There are many benefits of performing routine PCI surveys, including:

- (a) A survey provides the current condition of the pavement network and helps to determine the effectiveness of completed M&R activities performed in the last few years;
- (b) Pavement performance models would be more accurate in predicting the future condition; and
- (c) Based on the survey, appropriate treatment, and optimal funding allocation are possible to repair distressed pavement locations.

6.0 Pavement Preservation

Pavement preservation is a proactive method to keep pavements in good condition with lower costs. This approach includes work that is planned and performed to improve or retain the condition of the pavement in a state of good repair. Preservation activities generally do not increase the structural strength but do restore pavements' overall condition. The intended purpose of a pavement preservation program is to maintain or restore the surface characteristics of pavements and to extend the service life of the pavements being managed. However, the improvements are such that there is no increase in strength, but they can positively impact the structural capacity by slowing deterioration.

Pavement preservation represents a proactive approach to maintaining our existing highways. It enables agencies to reduce costly, time-consuming rehabilitation and reconstruction projects and the associated traffic disruptions. With timely preservation, the traveling public can be provided with improved safety and mobility, reduced congestion, and smoother, longer-lasting pavements. This is the true goal of pavement preservation, which the Federal Highway Administration (FHWA), through its partnership with the States, local agencies, industry organizations, and other interested stakeholders, is committed to achieving.

The main component of pavement preservation is preventive maintenance. As defined by FHWA, preventive maintenance is a planned strategy of cost-effective treatments to an existing roadway system and its appurtenances that preserves the system, retards future deterioration, and maintain or improve the functional condition of the system (without significantly increasing the structural capacity). The general philosophy of preventive maintenance treatments is to

“apply the right treatment, to the right pavement, at the right time.” These practices result in “keeping good roads in good condition.”

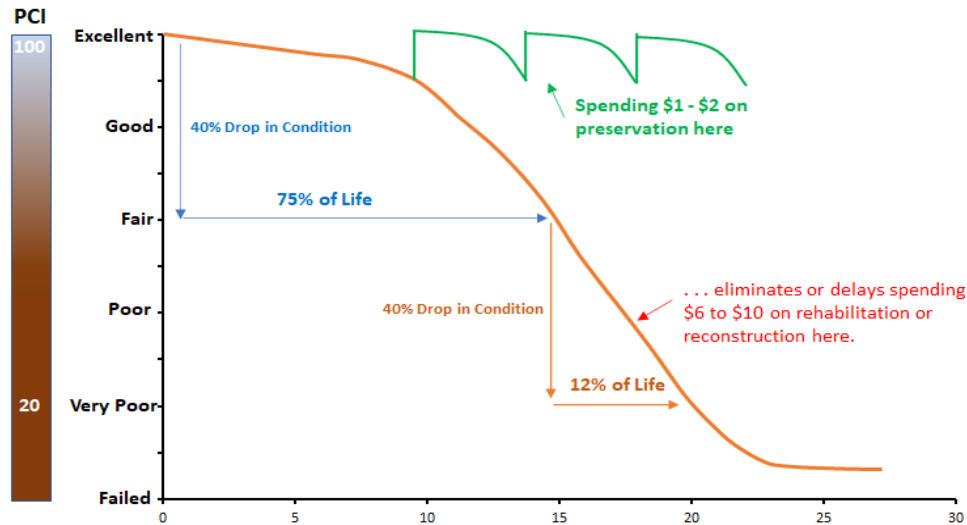


Figure 19. Concept of pavement preservation and pavement conditions.

Figure 19 shows the concept of pavement preservation and the required costs under different pavement conditions. Figure 20 compares two funding mechanisms: pavement preservation and major rehabilitation and another with only major rehabilitation. The overall PCI increases with the adoption of pavement preservation along with major rehabilitation.

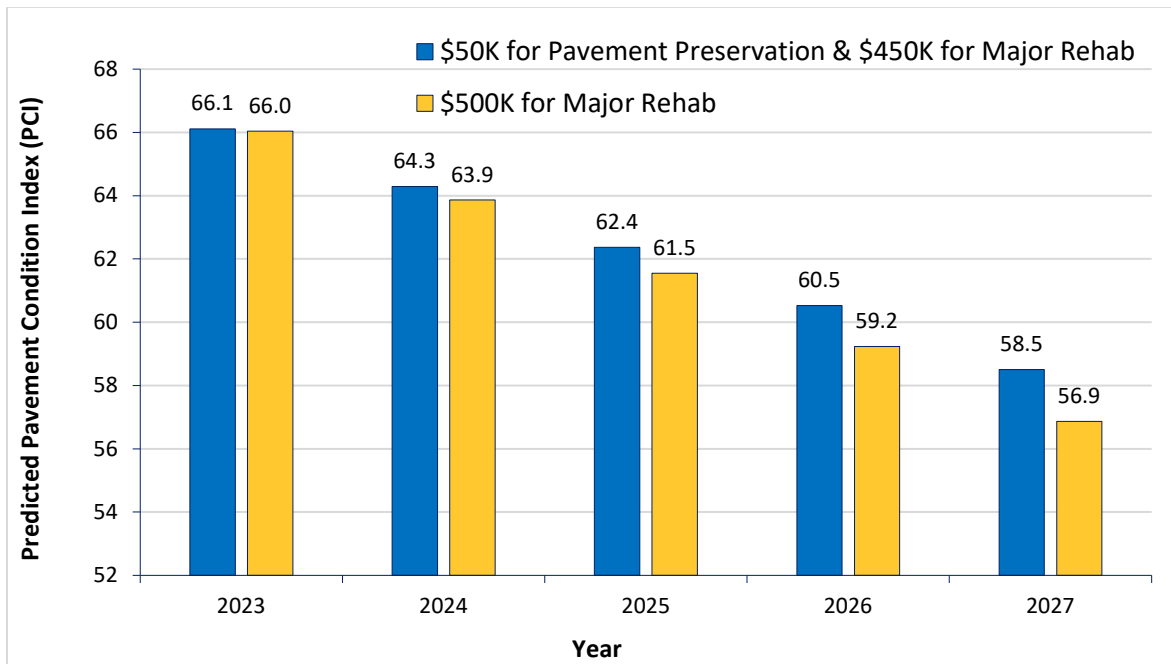


Figure 20. Comparison of predicted PCI values based on the funding strategies.

Preventive maintenance should be applied to pavements in good condition having significant remaining service life (RSL). It applies cost-effective treatments to or near the surface of structurally sound pavements. Examples include the following:

- Asphalt crack sealing;
- Asphalt rejuvenator; and,
- Isolated, partial, and/or full-depth concrete repairs to restore the functionality of the slab.

Based on the pavement condition assessment results, the following treatments for the asphalt-surfaced pavements have been selected:

- Asphalt rejuvenator, i.e., reclamite
 - This treatment can be applied globally in the City of Shelbyville network at the early stage of newly constructed pavement or after placing a new surface.
- Crack filling/crack sealing
 - Sealing/filling cracks in asphalt pavement prevents water intrusion into the pavement structure and decreases pavement condition deterioration.
- Microsurfacing
 - Asphalt pavement should be in good condition, free of potholes, alligator cracking, and other severe distresses. If localized distresses are present, they may be corrected with proper patching techniques before the microsurfacing is applied.
- Cape seal
 - A cape seal is a roadway surface treatment designed to extend the life of pavements in 'fair' to 'good' condition, consisting of a chip seal treatment, which is then covered by a slurry seal or microsurfacing treatment.

Table 12 through Table 15 provide an overview of these pavement treatments, including applicable pavement conditions, climate, traffic, expected service life, and unit costs.

Table 12. Asphalt rejuvenator treatments.

Asphalt Rejuvenator	Evaluation Factors			
	Climate	Traffic	Pavement Condition	Not Applicable To
According to the National Center for Pavement Preservation, “a true asphalt rejuvenator is a maltene-based petroleum product (i.e., reclaimite) which can absorb or penetrate an asphaltic concrete pavement and restore those reactive components (maltenes) that have been lost from the asphalt cement binder due to the natural process of oxidation.”	<ul style="list-style-type: none"> • Shall not be applied to a wet surface or when rain is occurring • Shall not be applied when the temperature is less than 40° in the shade 	Traffic control shall continue until the area has been sanded and the resultant surface is not slippery or dangerous to vehicular travel	Newly constructed pavements (0-3 years)	On older pavements, it will reverse the effects of aging due to environmental damage from sunlight and water intrusion.
Construction Considerations	All manufactured sand used during the treatment must be removed no later than 24 hours after the treatment of a roadway.			
Expected Life	Adds 5 to 10 years of extra service life to the treated pavement			
Typical Costs	\$0.79-0.84/Sq. Yd.			

Table 13. Crack filling and sealing treatments.

Crack Filling and Crack Sealing	Evaluation Factors			
	Climate	Traffic	Pavement Condition	Not Applicable To
These treatments are intended primarily to prevent moisture intrusion through existing cracks. Crack sealing refers to a sealant operation that addresses “working” cracks, i.e., cracks that open and close with temperature changes. Crack filling is for cracks that undergo little movement. Sealants are typically thermo-plastic (bituminous) materials that soften and harden upon heating.	Treatment can perform well in all climatic conditions. However, sealants perform best in dryer and warmer environments that do not undergo large daily temperature changes.	Performance is not significantly affected by varying Average Daily Traffic (ADT) volumes or truck volumes.	Functional/Other: <ul style="list-style-type: none"> • Longitudinal cracking • Minor block cracking • Transverse cracking Structural: It adds no structural benefit but does reduce moisture infiltration through cracks. Only practical if the extent of cracking is minimal and if there is little to no structural cracking.	<ul style="list-style-type: none"> • Structural failure (i.e., extensive fatigue cracking or high-severity rutting) • Extensive pavement deterioration, little remaining life
Construction Considerations	Placement should be done during cool, dry weather conditions. Proper crack cleaning is essential to a good bond and maximum performance. Some agencies also use hot compressed air lance before sealing.			
Expected Life	2 to 6 years			
Typical Costs	\$0.30 to \$1.50 per linear ft for crack sealing, including routing; \$0.30 per linear ft for crack filling. Costs are slightly higher for small jobs.			

Table 14. Microsurfacing treatments.

Microsurfacing	Evaluation Factors			
	Climate	Traffic	Pavement Condition	Not Applicable To
Microsurfacing consists of a mixture of polymer-modified emulsified asphalt, mineral aggregate, mineral filler, water, and additives applied in a process similar to slurry seals. Used primarily to inhibit raveling and oxidation of the pavement surface. Also effective at improving surface friction and filling minor irregularities and wheel ruts (up to 1.6 in. deep) in one pass.	Effective in all climate conditions. However, best performance occurs in warm climates with low daily temperature changes. It may not be set up quickly if applied in cool climates.	Very successful on both low and high-volume roadways.	Functional/Other <ul style="list-style-type: none"> • Longitudinal and transverse cracking (L) • Raveling/weathering (loose material must be removed) • Bleeding (L-M) • Roughness (L) • Friction loss • Moisture infiltration Structural Adds limited structural capacity. Temporarily seals fatigue cracks (if the severity is low) and can serve as a rut-filler (if the existing ruts are stable)	<ul style="list-style-type: none"> • Structural failure (i.e., extensive fatigue cracking) • Extensive pavement deterioration, little remaining life • Thermal cracks (H) • Can accelerate the development of stripping in susceptible hot mix asphalt (HMA) pavements
Site Restrictions	None			
Construction Considerations	Avoid placement in hot weather if there is potential for flushing problems. Placement in cool weather can lead to early raveling, not to be placed when freezing temperatures are expected.			
Expected Life	4 to 7 years when placed in preventive maintenance mode.			
Typical Costs	\$1.50 to \$2.50/Sq. Yd.			

Table 15. Cape seal treatments.

Cape Seal	Evaluation Factors			
	Climate	Traffic	Pavement Condition	Not Applicable To
A cape seal is a roadway surface treatment designed to extend the life of pavements in fair to good condition, consisting of a chip seal treatment, which is then covered by a slurry seal or microsurfacing treatment.	Air and surface temperatures are above 60°F and rising for emulsified asphalts and 70°F and rising for asphalt cement, humidity is 50% or lower, little to no wind, and no rain in the forecast	Very successful on both low and high-volume roadways.	Functional/Other <ul style="list-style-type: none"> • Moderate cracking • Loss of friction • Oxidation • Raveling 	<ul style="list-style-type: none"> • Structural failure (i.e., extensive fatigue cracking) • Extensive pavement deterioration, little remaining life
Site Restrictions	None			
Construction Considerations	Avoid placement in hot weather if there is potential for flushing problems. Placement in cool weather can lead to early raveling, not to be placed when freezing temperatures are expected.			
Expected Life	8 to 10 years when placed in preventive maintenance mode.			
Typical Costs	\$3.00 to \$4.00/Sq. Yd.			

7.0 Sidewalk Conditions Assessment

In addition to the roadway pavement condition assessment, KCI developed a geodatabase of approximately 41 miles of sidewalks and performed a condition assessment. Sidewalk conditions have been assessed on a scale of 0 to 100, where 0-50 represents 'poor' conditions, 51-70, represents 'fair' conditions, and 71-100 represents 'good' conditions based on the following criteria.

- Number of vertical faults and horizontal opening and their severity
- Number of spalled panels and their severity
- Number of obstructions and their severity
- Number of cracked panels and their severity
- Presence of ponding and raveling and its severity

Sample images of different sidewalk conditions are presented in Figure 20.



Figure 21. Sample images of sidewalk conditions.

Figure 21 shows the existing sidewalk conditions assessment result. About 30.8% (12.6 miles) of the sidewalks are in 'poor' condition, whereas about 17.5% (7.1 miles) and 51.7% (21.1 miles) of the sidewalks are in 'fair' and 'good' condition, respectively, based on sidewalk length. Figure 22 displays the sidewalk conditions of each section.

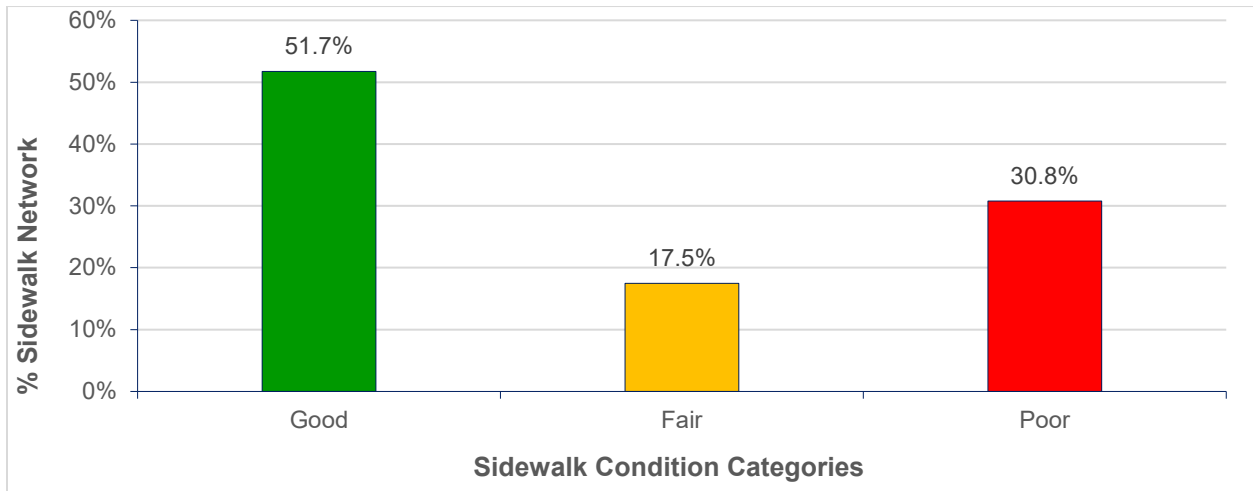


Figure 22. Sidewalk condition categories.

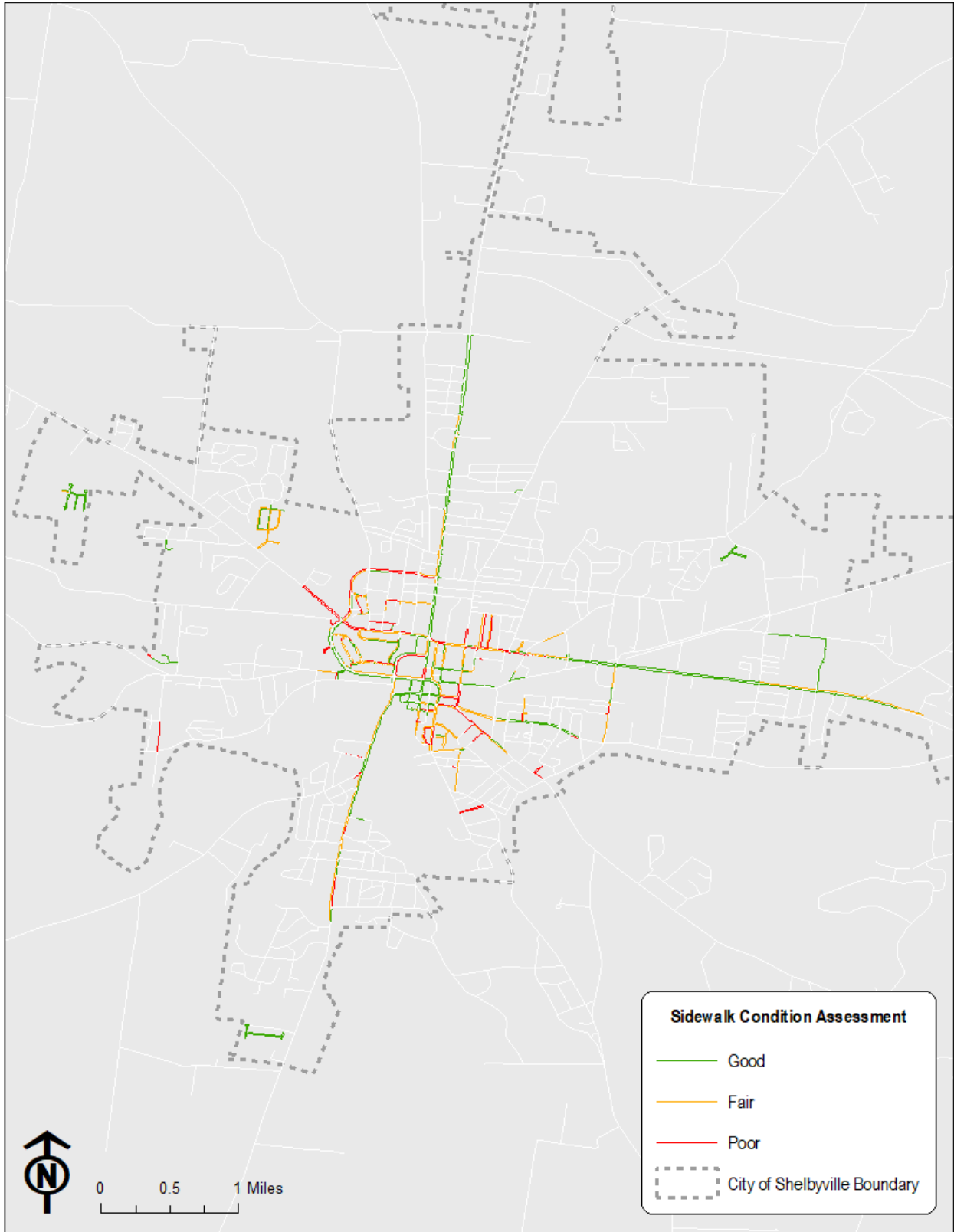


Figure 23. Sidewalk condition assessment.

8.0 Curb and Gutter Condition Assessment for Study Area Streets

KCI has developed a curb and gutter inventory and performed a conditions assessment along with the pavement condition evaluations for the approximately 80 miles of study area roadways included in this assessment. KCI used the curb and gutter inspection feature of the PAVER™ software and performed a condition assessment based on the following 0-100 scale.

Table 16. Curb and gutter conditions index.

Conditions Category	Curb and Gutter Condition Index Range
Good	71 - 100
Fair	51 - 70
Poor	31 - 50
Failed	1 - 30

Figure 23 and Figure 24 show the conditions assessment of the City’s curb and gutter system for the study roadways. Of the study roadways, 73.3% do not have a curb and gutter. About 3.4% of existing curb and gutters are in ‘poor’ and ‘failed’ condition, and about 23.2% are in ‘fair’ and ‘good’ condition.

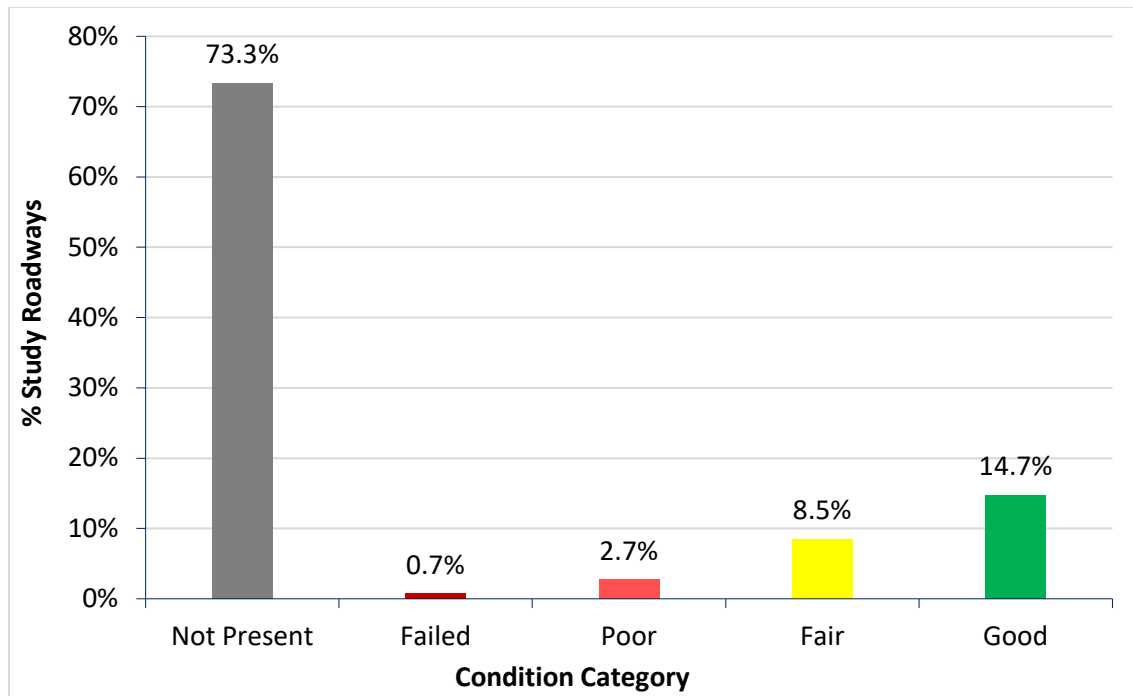


Figure 24. Curb and gutter condition categories.

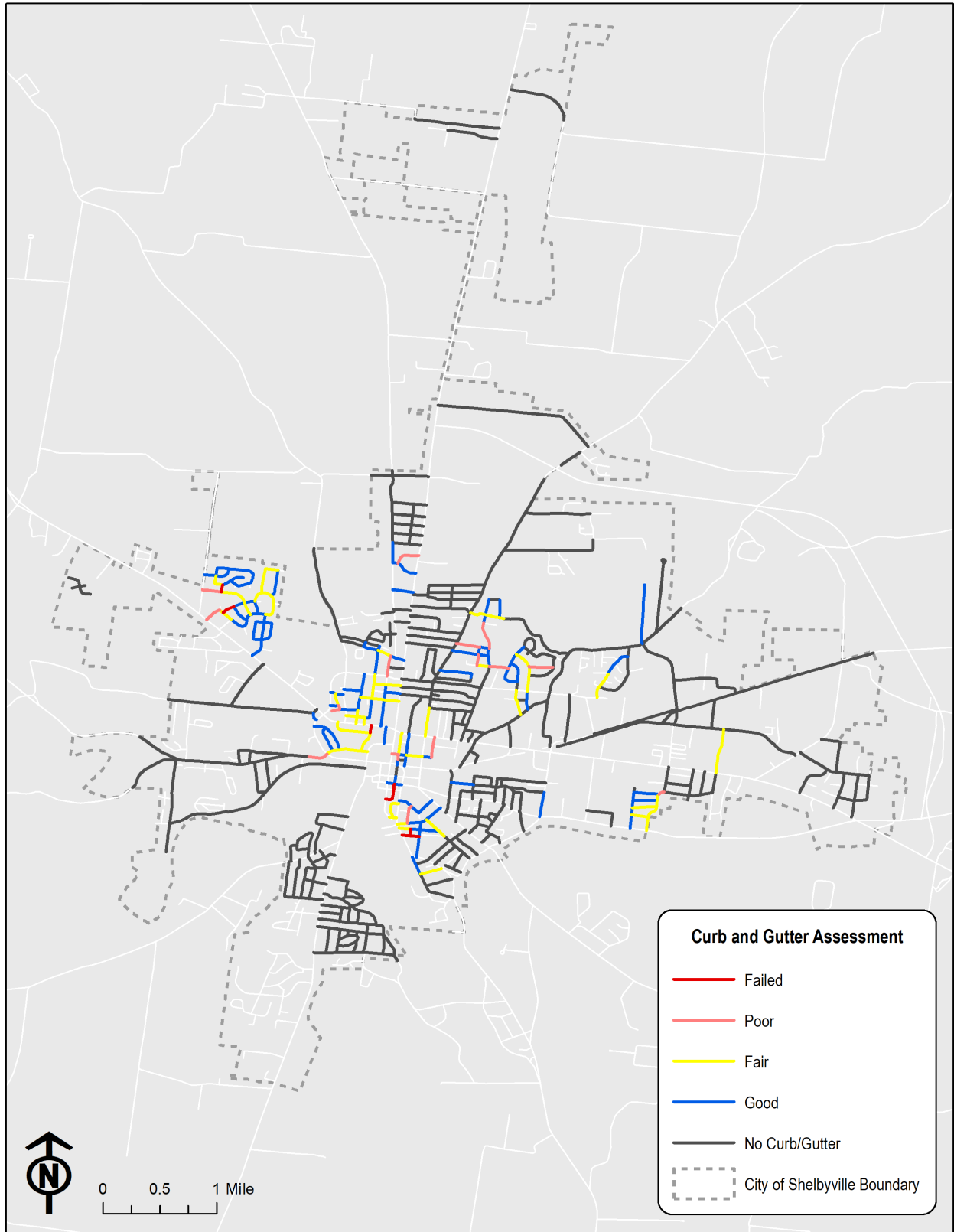


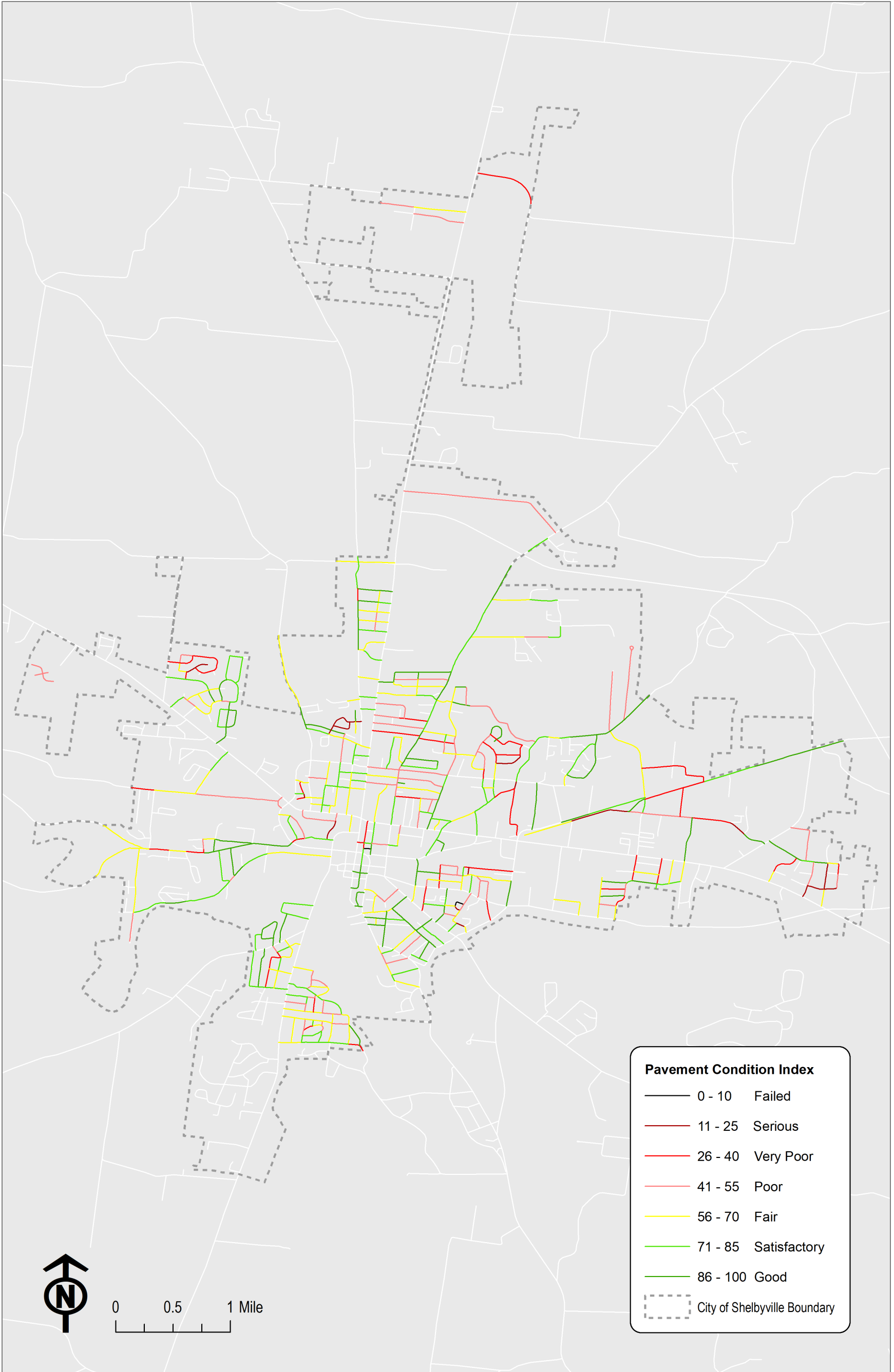
Figure 25. Curb and gutter conditions assessment.

9.0 Conclusion

Investing in a PMS is rational; considering pavement management not only provides a consistent and rational management method to make decisions but also helps in the optimal use of funds and reduces pavement rehabilitation, resulting in extended pavement life and increased credibility with stakeholders. Based on the November-December 2022 survey, the City's average PCI value is 64.2, indicating the pavement network is in overall 'fair' condition. About 31% of the pavement areas are in 'poor', 'very poor', and 'serious' conditions. It was found that the City's existing funding level is inadequate to maintain the current pavement condition level for the next 5 years. Performing regular condition assessments, updating the pavement management system, adopting pavement preservation, and allocating adequate funding will improve the overall pavement condition.

Appendix A

1. A Map with Pavement Condition Categories
2. List of Pavement Sections with 2022 PCI values
3. A Map with 2023-2027 Major M&R Plan Based on Current Funding
4. A Map 2023-2027 Pavement Preservation Plan Based on Current Funding
5. A Map 2023 Localized Distress Maintenance Plan
6. List of Sections Selected for 2023-2027 Major M&R Plan Based on Current Funding
7. Details of the 2023 Localized Distress Maintenance Plan



2023 Pavement Condition Index (PCI) Values

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Acadia St	0113	Shelbyville	287	10	Residential	AC	11-21-2022	100	Good
Adams Dr	0429	Shelbyville	624	20	Local	AC	11-14-2022	73	Satisfactory
Adams Dr	0430	Shelbyville	343	20	Local	AC	11-14-2022	45	Poor
Adams Dr	0789	Shelbyville	811	20	Local	AC	11-14-2022	61	Fair
Adams Dr	0790	Shelbyville	270	20	Local	AC	11-14-2022	33	Very Poor
Airport Business Park Rd	0608	Shelbyville	1,929	40	Local	AC	11-10-2022	51	Poor
Airport Rd	0001	Shelbyville	2,730	26	Local	AC	11-10-2022	34	Very Poor
Alta Ave	0238	Shelbyville	780	20	Local	AC	11-02-2022	91	Good
Alta Ave	0239	Shelbyville	464	20	Local	AC	11-02-2022	83	Satisfactory
Alton Ave	0134	Shelbyville	1,327	22	Local	AC	01-01-1990	N/A	N/A
Amos Smith Rd	0106	Shelbyville	531	26	Local	AC	11-16-2022	62	Fair
Amos Smith Rd	0107	Shelbyville	1,750	26	Local	AC	11-16-2022	62	Fair
Anna Ln	0332	Shelbyville	405	18	Residential	AC	01-01-1990	N/A	N/A
Annas Way	0515	Shelbyville	594	24	Residential	AC	08-01-2020	N/A	N/A
Anthony Ln	0289	Shelbyville	506	22	Residential	AC	01-01-1990	N/A	N/A
Anthony Ln	0290	Shelbyville	2,471	22	Local	AC	01-01-1990	N/A	N/A
Apache Pl	0100	Shelbyville	572	26	Residential	AC	01-01-1990	N/A	N/A
Apple Blossom Tr	0268	Shelbyville	2,275	22	Local	AC	11-28-2022	38	Very Poor
Apple Blossom Tr	0269	Shelbyville	802	24	Local	AC	11-28-2022	54	Poor
April Ln	0340	Shelbyville	645	19	Local	AC	11-09-2022	23	Serious
April Ln	0341	Shelbyville	703	19	Residential	AC	01-01-1990	N/A	N/A
April Ln	0342	Shelbyville	485	20	Residential	AC	01-01-1990	N/A	N/A
April Ln	0849	Shelbyville	467	19	Local	AC	11-09-2022	17	Serious
Archery Ln	0221	Shelbyville	463	20	Local	AC	11-02-2022	64	Fair
Archery Ln	0222	Shelbyville	886	20	Residential	AC	01-01-1990	N/A	N/A
Ashlyn Dr	0375	Shelbyville	708	22	Residential	AC	01-01-1990	N/A	N/A
Ashwood Dr	0507	Shelbyville	541	28	Residential	AC	01-01-1990	N/A	N/A
Aster Ln	0028	Shelbyville	161	22	Residential	AC	01-01-1990	N/A	N/A
Atlantic Ave	0527	Shelbyville	503	23	Residential	AC	01-01-1990	N/A	N/A
Atlantic Ave	0528	Shelbyville	545	23	Residential	AC	08-01-2020	N/A	N/A
Audobon Rd	0564	Shelbyville	978	19	Residential	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
August Way	0362	Shelbyville	1,143	24	Residential	AC	01-01-1990	N/A	N/A
Austin Ave	0236	Shelbyville	723	18	Local	AC	11-02-2022	60	Fair
Austin Ave	0237	Shelbyville	468	20	Local	AC	11-02-2022	68	Fair
Baker St	0453	Shelbyville	1,658	20	Local	AC	11-29-2022	80	Satisfactory
Barksdale Ln	0155	Shelbyville	331	20	Local	AC	12-01-2022	20	Serious
Barksdale Ln	0156	Shelbyville	2,376	25	Local	AC	12-01-2022	33	Very Poor
Bates St	0188	Shelbyville	811	21	Local	AC	11-04-2022	81	Satisfactory
Bates St	0753	Shelbyville	385	21	Local	AC	11-04-2022	68	Fair
Beechwood Ln	0477	Shelbyville	321	23	Residential	AC	01-01-1990	N/A	N/A
Beechwood Ln	0478	Shelbyville	123	23	Residential	AC	01-01-1990	N/A	N/A
Belmont Ave	0614	State	1,278	30	Arterial	AC	01-01-1990	N/A	N/A
Belmont Ave	0615	State	847	30	Arterial	AC	01-01-1990	N/A	N/A
Belmont Ave	0864	State	864	30	Arterial	AC	01-01-1990	N/A	N/A
Belmont Ave	0865	State	533	30	Arterial	AC	01-01-1990	N/A	N/A
Belmont Ave	0866	State	827	30	Arterial	AC	01-01-1990	N/A	N/A
Bemis Dr	0616	Shelbyville	270	30	Residential	AC	01-01-1990	N/A	N/A
Bethany Ln	0281	Shelbyville	863	30	Arterial	AC	01-01-1990	N/A	N/A
Bethany Ln	0282	Shelbyville	1,142	30	Arterial	AC	11-07-2022	100	Good
Bethany Ln	0903	Shelbyville	450	30	Arterial	AC	01-01-1990	N/A	N/A
Bethany Ln	0908	Shelbyville	582	30	Arterial	AC	01-01-1990	N/A	N/A
Birch St	0300	Shelbyville	954	28	Local	AC	11-08-2022	97	Good
Birch St	0301	Shelbyville	951	20	Local	AC	11-08-2022	94	Good
Birch St	0302	Shelbyville	908	20	Local	AC	11-08-2022	78	Satisfactory
Bird St	0112	Shelbyville	1,685	21	Local	AC	12-01-2022	60	Fair
Blue Grass Dr	0247	Shelbyville	1,340	24	Residential	AC	01-01-1990	N/A	N/A
Blue Ribbon Pkwy	0278	Shelbyville	366	26	Arterial	AC	01-01-1990	N/A	N/A
Blue Ribbon Pkwy	0279	Shelbyville	773	26	Arterial	AC	01-01-1990	N/A	N/A
Blue Ribbon Pkwy	0713	Shelbyville	840	26	Arterial	AC	01-01-1990	N/A	N/A
Blue Ribbon Pkwy	0714	Shelbyville	1,553	26	Residential	AC	01-01-1990	N/A	N/A
Blue Ribbon Pkwy	0734	Shelbyville	642	26	Residential	AC	01-01-1990	N/A	N/A
Blue Ribbon Pkwy	0884	Shelbyville	988	26	Arterial	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Blue Ribbon Pkwy	0885	Shelbyville	417	26	Arterial	AC	01-01-1990	N/A	N/A
Blue Ribbon Pkwy	0909	Shelbyville	626	26	Arterial	AC	01-01-1990	N/A	N/A
Boardwalk Way	0088	Shelbyville	783	24	Residential	AC	01-01-1990	N/A	N/A
Boston St	0114	Shelbyville	239	14	Residential	AC	01-01-1990	N/A	N/A
Briar Patch Dr	0489	Shelbyville	469	24	Residential	AC	01-01-1990	N/A	N/A
Bridle Ct	0015	Shelbyville	126	25	Residential	AC	01-01-1990	N/A	N/A
Bridlewood Dr	0214	Shelbyville	218	20	Local	AC	11-18-2022	23	Serious
Bridlewood Dr	0215	Shelbyville	869	20	Local	AC	11-18-2022	21	Serious
Bridlewood Dr	0216	Shelbyville	897	20	Local	AC	11-18-2022	18	Serious
Bridlewood Dr	0822	Shelbyville	225	20	Local	AC	11-18-2022	16	Serious
Bridlewood Dr	0823	Shelbyville	226	20	Local	AC	11-18-2022	21	Serious
Brittain St N	0153	Shelbyville	241	36	Local	AC	11-30-2022	77	Satisfactory
Brittain St N	0154	Shelbyville	1,007	34	Local	AC	11-30-2022	26	
Brittain St N	0851	Shelbyville	248	36	Local	AC	11-30-2022	33	Very Poor
Brittain St S	0560	State	1,916	32	Arterial	AC	01-01-1990	N/A	N/A
Brittain St S	0561	Shelbyville	909	28	Local	AC	11-30-2022	94	Good
Brittain St S	0572	Shelbyville	687	18	Local	AC	11-30-2022	87	Good
Brittain St S	0573	Shelbyville	540	23	Local	AC	11-30-2022	75	Satisfactory
Brittain St S	0717	Shelbyville	974	20	Local	AC	11-04-2022	63	Fair
Brittain St S	0718	Shelbyville	573	20	Local	AC	11-04-2022	57	Fair
Brittain St S	0740	Shelbyville	394	20	Residential	AC	01-01-1990	N/A	N/A
Brittain St S	0747	Shelbyville	269	24	Local	AC	11-30-2022	96	Good
Brittain St S	0748	Shelbyville	353	21	Local	AC	11-30-2022	93	Good
Brittain St S	0816	Shelbyville	368	28	Local	AC	11-04-2022	57	Fair
Brittain St S	0817	Shelbyville	496	28	Local	AC	11-04-2022	48	Poor
Brittain St S	0818	Shelbyville	273	20	Local	AC	11-04-2022	83	Satisfactory
Brookhaven Cir	0373	Shelbyville	1,311	26	Residential	AC	01-01-1990	N/A	N/A
Brookhaven Cir	0893	Shelbyville	580	26	Residential	AC	01-01-1990	N/A	N/A
Brookhaven Cove	0379	Shelbyville	310	22	Residential	AC	01-01-1990	N/A	N/A
Brooklyn Cir	0499	Shelbyville	1,207	22	Residential	AC	01-01-1990	N/A	N/A
Brooklyn Cir	0755	Shelbyville	1,129	22	Residential	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Brooklyn Cir	0756	Shelbyville	739	22	Residential	AC	01-01-1990	N/A	N/A
Brooklyn Cir	0757	Shelbyville	1,129	22	Residential	AC	01-01-1990	N/A	N/A
Brown Ln	0023	Shelbyville	2,022	19	Local	AC	11-16-2022	59	Fair
Brown Ln	0024	Shelbyville	2,397	21	Residential	AC	01-01-1990	N/A	N/A
Brown Ln	0725	Shelbyville	901	19	Local	AC	11-17-2022	54	Poor
Brown Ln	0897	Shelbyville	903	21	Local	AC	11-17-2022	82	Satisfactory
Bryant St	0149	Shelbyville	411	24	Local	AC	11-30-2022	54	Poor
Bryant St	0150	Shelbyville	535	24	Local	AC	11-30-2022	58	Fair
Buckingham Ln	0458	Shelbyville	1,422	13	Local	AC	11-29-2022	87	Good
Buffalo Valley Ct	0488	Shelbyville	437	23	Residential	AC	01-01-1990	N/A	N/A
Buffalo Valley Dr	0486	Shelbyville	226	22	Residential	AC	01-01-1990	N/A	N/A
Buffalo Valley Dr	0487	Shelbyville	864	22	Residential	AC	01-01-1990	N/A	N/A
Burning Tree Rd	0038	Shelbyville	495	25	Residential	AC	01-01-1990	N/A	N/A
Burrum Dr	0426	Shelbyville	1,771	19	Local	AC	11-14-2022	87	Good
Burt St	0189	Shelbyville	867	21	Local	AC	11-04-2022	86	Good
Burt St	0190	Shelbyville	420	21	Local	AC	11-04-2022	85	Satisfactory
Burt St	0843	Shelbyville	366	21	Local	AC	11-04-2022	91	Good
Bush Cir	0091	Shelbyville	166	24	Residential	AC	01-01-1990	N/A	N/A
Butler Ave	0055	Shelbyville	1,923	23	Local	AC	11-14-2022	44	Poor
Calhoun St	0138	Shelbyville	324	20	Local	AC	12-01-2022	79	Satisfactory
Calhoun St	0139	Shelbyville	444	20	Local	AC	12-01-2022	81	Satisfactory
Calsonic Way	0198	Shelbyville	1,960	25	Residential	AC	01-01-1990	N/A	N/A
Canary Ln	0607	Shelbyville	539	23	Residential	AC	01-01-1990	N/A	N/A
Candlewood Estates Dr	0006	Shelbyville	84	16	Residential	AC	01-01-1990	N/A	N/A
Candy Ln	0461	Shelbyville	513	11	Residential	AC	01-01-1990	N/A	N/A
Cannon Blvd	0617	State	1,123	64	Arterial	AC	01-01-1990	N/A	N/A
Cannon Blvd	0618	State	1,219	64	Arterial	AC	01-01-1990	N/A	N/A
Cannon Blvd	0619	State	766	60	Arterial	AC	01-01-1990	N/A	N/A
Cannon Blvd	0620	State	2,937	30	Arterial	AC	01-01-1990	N/A	N/A
Cannon Blvd	0692	State	73	64	Arterial	AC	01-01-1990	N/A	N/A
Cannon Blvd	0693	State	472	64	Arterial	PCC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Cannon Blvd	0694	State	1,467	74	Arterial	AC	01-01-1990	N/A	N/A
Cannon Blvd	0695	State	1,200	46	Arterial	AC	01-01-1990	N/A	N/A
Cannon Blvd	0696	State	1,712	46	Arterial	AC	01-01-1990	N/A	N/A
Cannon Blvd	0697	State	2,299	45	Arterial	AC	01-01-1990	N/A	N/A
Cannon Blvd	0698	State	1,223	45	Arterial	AC	01-01-1990	N/A	N/A
Cannon Blvd	0719	State	1,914	28	Arterial	AC	01-01-1990	N/A	N/A
Cannon Blvd	0913	State	649	42	Arterial	AC	01-01-1990	N/A	N/A
Canova Ct	0082	Shelbyville	395	24	Residential	AC	01-01-1990	N/A	N/A
Canova Ct	0083	Shelbyville	640	24	Residential	AC	01-01-1990	N/A	N/A
Carlisle Ave	0356	Shelbyville	1,357	21	Local	AC	11-14-2022	86	
Carney St	0538	Shelbyville	718	22	Local	AC	11-04-2022	75	Satisfactory
Carney St	0539	Shelbyville	443	24	Local	AC	11-04-2022	95	Good
Carney St	0810	Shelbyville	363	24	Local	AC	11-04-2022	86	Good
Carter St	0549	Shelbyville	893	20	Local	AC	01-01-1990	N/A	N/A
Carter St	0550	Shelbyville	846	24	Local	AC	11-04-2022	44	Poor
Carter St	0741	Shelbyville	213	20	Local	AC	01-01-1990	N/A	N/A
Castle St	0621	Shelbyville	439	20	Residential	AC	01-01-1990	N/A	N/A
Cates St	0285	Shelbyville	297	20	Local	AC	11-07-2022	63	Fair
Cates St	0286	Shelbyville	311	20	Local	AC	11-07-2022	11	
Cates St	0287	Shelbyville	460	20	Local	AC	11-04-2022	52	Poor
Cedar Grove St	0483	Shelbyville	923	21	Residential	AC	01-01-1990	N/A	N/A
Cedar King Rd	0158	Shelbyville	1,163	22	Local	AC	12-02-2022	28	Very Poor
Cedar King Rd	0758	Shelbyville	452	22	Residential	AC	01-01-1990	N/A	N/A
Cedar River Rd	0480	Shelbyville	999	21	Residential	AC	01-01-1990	N/A	N/A
Cedar River Rd	0786	Shelbyville	583	21	Residential	AC	01-01-1990	N/A	N/A
Cedar St E	0110	Shelbyville	1,786	21	Local	AC	12-01-2022	41	
Cedar St E	0111	Shelbyville	1,186	21	Local	AC	11-17-2022	67	Fair
Cedar St W	0583	Shelbyville	1,034	22	Local	AC	11-17-2022	83	Satisfactory
Celebration Dr	0142	Shelbyville	1,093	43	Local	AC	12-01-2022	71	Satisfactory
Celebration Dr	0678	Shelbyville	389	43	Arterial	AC	01-01-1990	N/A	N/A
Celebration St	0067	Shelbyville	317	28	Residential	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Celebration St	0068	Shelbyville	353	28	Residential	AC	01-01-1990	N/A	N/A
Center St	0548	Shelbyville	1,166	21	Local	AC	11-03-2022	44	Poor
Central Ave	0454	Shelbyville	1,281	20	Local	AC	11-29-2022	99	Good
Charles St	0053	Shelbyville	385	19	Residential	AC	01-01-1990	N/A	N/A
Charlotte Dr	0385	Shelbyville	732	20	Local	AC	11-11-2022	44	Poor
Charlotte Dr	0386	Shelbyville	751	20	Local	AC	11-11-2022	77	Satisfactory
Charlotte Dr	0792	Shelbyville	512	20	Local	AC	11-11-2022	73	Satisfactory
Charlotte Dr	0793	Shelbyville	662	20	Local	AC	11-11-2022	67	Fair
Cherokee Trail	0093	Shelbyville	678	20	Local	AC	11-16-2022	100	Good
Cherokee Trail	0094	Shelbyville	1,066	20	Local	AC	11-16-2022	100	Good
Cherokee Trail	0769	Shelbyville	451	20	Local	AC	11-16-2022	100	Good
Cherokee Trail	0806	Shelbyville	614	20	Local	AC	11-16-2022	100	Good
Cherry St	0305	Shelbyville	952	20	Local	AC	01-01-1990	N/A	N/A
Chestnut Dr	0039	Shelbyville	1,222	20	Local	AC	11-14-2022	92	Good
Chestnut Dr	0040	Shelbyville	898	23	Local	AC	11-14-2022	94	Good
Cheyenne Cir	0097	Shelbyville	297	23	Residential	AC	01-01-1990	N/A	N/A
Chickadee Ln	0605	Shelbyville	145	23	Residential	AC	01-01-1990	N/A	N/A
Chickadee Ln	0606	Shelbyville	530	23	Residential	AC	01-01-1990	N/A	N/A
Chockley St	0208	Shelbyville	566	24	Local	AC	11-17-2022	75	Satisfactory
Choctaw Ct	0096	Shelbyville	452	23	Residential	AC	01-01-1990	N/A	N/A
Christopher Ct	0201	Shelbyville	133	22	Residential	AC	01-01-1990	N/A	N/A
Christopher Ct	0202	Shelbyville	469	22	Residential	AC	01-01-1990	N/A	N/A
Church St	0173	Shelbyville	1,203	20	Local	AC	11-07-2022	51	Poor
Church St	0174	Shelbyville	887	20	Local	AC	11-07-2022	34	Very Poor
Clara Dr	0072	Shelbyville	843	29	Residential	AC	01-01-1990	N/A	N/A
Cliffside Ave	0551	Shelbyville	571	18	Local	AC	01-01-1990	N/A	N/A
Cliffside Ave	0552	Shelbyville	734	18	Local	AC	01-01-1990	N/A	N/A
Cliffside Ave	0844	Shelbyville	708	18	Local	AC	01-01-1990	N/A	N/A
Cliffside Ave	0845	Shelbyville	356	18	Local	AC	01-01-1990	N/A	N/A
Cloverdale Rd	0500	Shelbyville	1,041	28	Residential	AC	01-01-1990	N/A	N/A
Cloverdale Rd	0501	Shelbyville	720	28	Residential	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Cloverdale Rd	0836	Shelbyville	937	28	Residential	AC	01-01-1990	N/A	N/A
Cloverdale Rd	0837	Shelbyville	598	28	Residential	AC	01-01-1990	N/A	N/A
Cobb St	0167	Shelbyville	449	15	Residential	AC	01-01-1990	N/A	N/A
Coble Cir	0435	Shelbyville	894	20	Local	AC	11-14-2022	67	Fair
Coble Cir	0436	Shelbyville	346	20	Local	AC	11-14-2022	63	Fair
Collier Ave	0054	Shelbyville	1,652	20	Local	AC	11-14-2022	49	Poor
Colloredo Blvd	0622	State	2,167	53	Arterial	AC	01-01-1990	N/A	N/A
Colloredo Blvd	0623	State	505	53	Arterial	AC	01-01-1990	N/A	N/A
Colloredo Blvd	0726	State	1,837	53	Arterial	AC	01-01-1990	N/A	N/A
Colonial Ave	0382	Shelbyville	771	19	Local	AC	11-11-2022	69	Fair
Comanche Pl	0095	Shelbyville	606	20	Residential	AC	01-01-1990	N/A	N/A
Coney Island Rd	0283	Shelbyville	906	21	Arterial	AC	01-01-1990	N/A	N/A
Coney Island Rd	0284	Shelbyville	1,068	21	Arterial	AC	01-01-1990	N/A	N/A
Coney Island Rd	0906	Shelbyville	443	21	Arterial	AC	01-01-1990	N/A	N/A
Cottonwood Dr	0203	Shelbyville	1,005	20	Local	AC	11-18-2022	98	Good
Cottonwood Dr	0204	Shelbyville	558	20	Local	AC	11-18-2022	88	Good
Cottonwood Dr	0827	Shelbyville	427	20	Residential	AC	01-01-1990	N/A	N/A
Couch Ln	0288	Shelbyville	758	18	Residential	AC	01-01-1990	N/A	N/A
Courtland Dr	0445	Shelbyville	1,197	30	Local	AC	11-28-2022	49	Poor
Courtland Dr	0446	Shelbyville	431	30	Local	AC	11-28-2022	67	Fair
Cowan Ave	0383	Shelbyville	715	21	Local	AC	11-11-2022	47	Poor
Cowan Ave	0384	Shelbyville	179	21	Local	AC	11-11-2022	47	Poor
Crab St	0624	Shelbyville	284	9	Local	AC	11-30-2022	8	Failed
Crest Dr	0404	Shelbyville	360	18	Local	AC	11-10-2022	66	Fair
Crest Dr	0405	Shelbyville	400	18	Local	AC	11-10-2022	36	Very Poor
Crestview Cir	0191	Shelbyville	480	20	Local	AC	11-04-2022	8	Failed
Crestview Cir	0192	Shelbyville	280	20	Local	AC	11-04-2022	24	Serious
Cunningham Ln	0019	Shelbyville	978	20	Local	AC	01-01-1990	N/A	N/A
Cunningham Ln	0020	Shelbyville	251	20	Local	AC	01-01-1990	N/A	N/A
Cypress St	0306	Shelbyville	949	20	Local	AC	11-08-2022	67	Fair
Cypress St	0307	Shelbyville	655	20	Residential	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Dale Ave	0567	Shelbyville	807	18	Residential	AC	01-01-1990	N/A	N/A
Daughters Ct	0514	Shelbyville	291	24	Residential	AC	01-01-1990	N/A	N/A
Davis Ln	0317	Shelbyville	1,198	26	Residential	AC	01-01-1990	N/A	N/A
Davis St	0390	Shelbyville	714	20	Local	AC	11-11-2022	43	Poor
Davis St	0391	Shelbyville	1,461	20	Local	AC	11-11-2022	59	Fair
Daytona Ln	0021	Shelbyville	928	20	Residential	AC	01-01-1990	N/A	N/A
Decatur St	0240	Shelbyville	1,309	20	Local	AC	11-02-2022	92	Good
Deery St	0131	Shelbyville	527	24	Arterial	AC	08-01-2020	N/A	N/A
Deery St	0132	Shelbyville	1,303	22	Collector	AC	12-01-2022	79	Satisfactory
Deery St	0676	Shelbyville	955	24	Arterial	AC	01-01-1990	N/A	N/A
Deery St	0858	Shelbyville	386	24	Arterial	AC	08-01-2020	N/A	N/A
Deery St	0870	Shelbyville	510	24	Arterial	AC	01-01-1990	N/A	N/A
Deery St	0871	Shelbyville	428	22	Collector	AC	12-01-2022	52	Poor
Deery St	0872	Shelbyville	380	24	Collector	AC	11-18-2022	42	Poor
Deery St	0873	Shelbyville	414	24	Collector	AC	12-01-2022	49	Poor
Delmar Ave	0399	Shelbyville	595	20	Local	AC	11-11-2022	50	Poor
Delray St	0439	Shelbyville	748	32	Local	AC	11-30-2022	60	Fair
Depot St E	0581	Shelbyville	281	35	Local	AC	11-30-2022	100	Good
Depot St E	0582	Shelbyville	277	35	Local	AC	11-30-2022	100	Good
Depot St E	0672	State	2,064	47	Arterial	AC	01-01-1990	N/A	N/A
Depot St E	0673	State	1,749	45	Arterial	AC	01-01-1990	N/A	N/A
Depot St E	0715	State	1,543	47	Arterial	AC	01-01-1990	N/A	N/A
Depot St E	0716	State	1,744	45	Arterial	AC	01-01-1990	N/A	N/A
Depot St E	0727	State	1,896	47	Arterial	AC	01-01-1990	N/A	N/A
Depot St W	0580	Shelbyville	504	30	Local	AC	08-01-2022	N/A	N/A
Depot St W	0739	Shelbyville	329	30	Local	AC	08-01-2022	N/A	N/A
Diane St	0339	Shelbyville	483	15	Residential	AC	01-01-1990	N/A	N/A
Doak St	0374	Shelbyville	1,505	25	Residential	AC	01-01-1990	N/A	N/A
Dogwood Ct	0625	Shelbyville	994	21	Residential	AC	01-01-1990	N/A	N/A
Dogwood Ct	0761	Shelbyville	259	21	Residential	AC	01-01-1990	N/A	N/A
Dot Cir	0256	Shelbyville	380	26	Residential	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Dover St	0491	Shelbyville	1,577	19	Local	AC	11-28-2022	69	Fair
Dover St	0492	Shelbyville	3,132	22	Local	AC	11-28-2022	43	Poor
Dover St N	0626	Shelbyville	624	28	Residential	AC	01-01-1990	N/A	N/A
Dow Dr	0254	Shelbyville	577	28	Local	AC	11-18-2022	89	Good
Dow Dr	0255	Shelbyville	610	28	Local	AC	11-28-2022	47	Poor
Dow Dr	0722	Shelbyville	986	28	Local	AC	11-28-2022	68	Fair
Dow Dr	0828	Shelbyville	533	28	Local	AC	11-18-2022	56	Fair
Dow Dr	0829	Shelbyville	300	28	Local	AC	11-18-2022	48	Poor
Dow Dr	0830	Shelbyville	1,121	28	Local	AC	11-18-2022	72	Satisfactory
Dow Dr	0831	Shelbyville	380	28	Local	AC	11-18-2022	84	Satisfactory
Dow Dr	0832	Shelbyville	530	28	Local	AC	11-18-2022	88	Good
Drake Dr	0049	Shelbyville	630	28	Residential	AC	01-01-1990	N/A	N/A
Dunnaway St	0535	Shelbyville	743	30	Local	AC	11-03-2022	65	Fair
Dunnaway St	0536	Shelbyville	399	30	Local	AC	11-03-2022	67	Fair
Dunnaway St	0809	Shelbyville	773	30	Local	AC	11-03-2022	86	Good
Durum St	0627	Shelbyville	458	23	Residential	AC	01-01-1990	N/A	N/A
Eagle Blvd	0322	Shelbyville	1,255	20	Collector	AC	11-09-2022	44	Poor
Eagle Blvd	0323	Shelbyville	1,176	36	Collector	AC	11-09-2022	41	Poor
Eagle Blvd	0324	Shelbyville	1,457	25	Collector	AC	11-09-2022	27	Very Poor
Eagle Blvd	0325	Shelbyville	939	24	Collector	AC	11-09-2022	98	Good
Eagle Blvd	0887	Shelbyville	717	24	Collector	AC	11-09-2022	21	Serious
Eaglette Blvd	0327	Shelbyville	1,334	32	Local	AC	11-09-2022	30	Very Poor
Earl Smith Rd	0164	Shelbyville	444	21	Residential	AC	01-01-1990	N/A	N/A
Earnhart St	0459	Shelbyville	836	24	Residential	AC	01-01-1990	N/A	N/A
Earnhart St	0460	Shelbyville	581	22	Local	AC	11-28-2022	86	Good
East Pkwy	0345	Shelbyville	457	18	Local	AC	11-09-2022	20	Serious
East Pkwy	0346	Shelbyville	788	18	Local	AC	11-09-2022	61	Fair
East Pkwy	0768	Shelbyville	753	18	Local	AC	11-09-2022	15	Serious
Eastland Ave	0121	Shelbyville	638	20	Local	AC	12-01-2022	53	Poor
Eaton Dr	0143	Shelbyville	1,334	21	Local	AC	12-02-2022	64	Fair
Edgemont Dr	0135	Shelbyville	1,512	20	Local	AC	11-15-2022	76	Satisfactory

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Edgeview Dr	0421	Shelbyville	440	19	Residential	AC	01-01-1990	N/A	N/A
Edgeview Dr	0422	Shelbyville	1,334	19	Residential	AC	01-01-1990	N/A	N/A
Edmond Rd	0046	Shelbyville	331	21	Local	AC	11-14-2022	87	Good
Edmond Rd	0047	Shelbyville	742	21	Local	AC	11-14-2022	62	Fair
Elizabeth St	0181	Shelbyville	1,313	22	Local	AC	11-07-2022	62	Fair
Elliott St	0533	Shelbyville	560	27	Local	AC	11-03-2022	59	Fair
Elliott St	0862	Shelbyville	419	27	Local	AC	11-03-2022	52	Poor
Elm St	0628	State	932	40	Arterial	AC	01-01-1990	N/A	N/A
Elm St	0629	State	1,922	40	Arterial	AC	01-01-1990	N/A	N/A
Enden Ave	0136	Shelbyville	1,389	29	Local	AC	11-15-2022	87	Good
Equestrian Way	0011	Shelbyville	663	23	Residential	AC	01-01-1990	N/A	N/A
Evans St N	0117	Shelbyville	732	20	Local	AC	12-01-2022	87	Good
Evans St N	0118	Shelbyville	668	20	Local	AC	12-01-2022	85	Good
Evans St N	0807	Shelbyville	561	20	Local	AC	12-01-2022	83	Satisfactory
Evans St N	0808	Shelbyville	614	20	Local	AC	12-01-2022	98	Good
Evans St S	0119	Shelbyville	416	20	Residential	AC	01-01-1990	N/A	N/A
Evans St S	0120	Shelbyville	407	20	Residential	AC	01-01-1990	N/A	N/A
Eventine Dr	0026	Shelbyville	569	22	Residential	AC	01-01-1990	N/A	N/A
Eventine Dr	0027	Shelbyville	725	22	Residential	AC	01-01-1990	N/A	N/A
Fairfield Pike	0003	Shelbyville	647	22	Collector	AC	01-01-1990	N/A	N/A
Fairfield Pike	0004	Shelbyville	937	21	Collector	AC	11-17-2022	84	Satisfactory
Fairfield Pike	0670	Shelbyville	1,192	20	Arterial	AC	11-15-2022	54	Poor
Fairfield Pike	0671	Shelbyville	1,779	20	Collector	AC	11-17-2022	71	Good
Fairfield Pike	0688	Shelbyville	1,903	20	Collector	AC	11-17-2022	82	Satisfactory
Fairfield Pike	0689	Shelbyville	1,036	20	Collector	AC	11-17-2022	88	Good
Fairfield Pike	0690	Shelbyville	835	20	Collector	AC	11-17-2022	73	Satisfactory
Fairfield Pike	0691	Shelbyville	1,409	20	Collector	AC	11-17-2022	88	Good
Fairfield Pike	0735	Shelbyville	214	20	Collector	AC	11-17-2022	46	Poor
Fairfield Pike	0874	Shelbyville	1,715	20	Collector	AC	11-17-2022	89	Good
Fairfield Pike	0900	Shelbyville	382	20	Collector	AC	11-17-2022	85	Good
Fairfield Pike	0901	Shelbyville	363	20	Collector	AC	11-17-2022	90	Good

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Fairfield Pike	0905	Shelbyville	677	20	Collector	AC	11-17-2022	78	Satisfactory
Fairground Hgts	0168	Shelbyville	188	20	Local	AC	11-07-2022	31	Very Poor
Fairground Hgts	0169	Shelbyville	1,656	20	Local	AC	11-07-2022	36	Very Poor
Fairlane Dr	0257	Shelbyville	673	40	Local	AC	11-18-2022	72	Satisfactory
Fairlane Dr	0258	Shelbyville	496	26	Local	AC	11-18-2022	70	Fair
Fairlane Dr	0259	Shelbyville	409	26	Local	AC	11-18-2022	63	Fair
Fairlane Dr	0833	Shelbyville	442	26	Local	AC	11-18-2022	65	Fair
Fairlane Dr	0834	Shelbyville	220	26	Residential	AC	01-01-1990	N/A	N/A
Fairmont Dr	0064	Shelbyville	350	26	Local	AC	11-15-2022	77	Satisfactory
Fairmont Dr	0065	Shelbyville	508	26	Local	AC	11-15-2022	42	Poor
Fairoak St N	0176	Shelbyville	819	20	Local	AC	11-07-2022	74	Satisfactory
Fairoak St S	0194	Shelbyville	738	20	Local	AC	11-07-2022	62	Fair
Fairoak St S	0195	Shelbyville	880	20	Local	AC	11-07-2022	42	Poor
Fairview Ave	0437	Shelbyville	552	19	Local	AC	11-14-2022	71	Fair
Fairview Ave	0438	Shelbyville	427	19	Local	AC	11-14-2022	59	Fair
Fairway Green Dr	0466	Shelbyville	276	22	Residential	AC	01-01-1990	N/A	N/A
Fairway Green Dr	0467	Shelbyville	728	22	Residential	AC	01-01-1990	N/A	N/A
Fairway Green Dr	0788	Shelbyville	700	22	Residential	AC	01-01-1990	N/A	N/A
Fay Rd	0630	Shelbyville	499	10	Residential	AC	01-01-1990	N/A	N/A
Faye Creek Rd	0165	Shelbyville	1,849	16	Residential	AC	01-01-1990	N/A	N/A
Finch St	0604	Shelbyville	554	23	Residential	AC	01-01-1990	N/A	N/A
Flack Rd	0350	Shelbyville	860	12	Residential	AC	01-01-1990	N/A	N/A
Forest Ave	0303	Shelbyville	1,179	21	Local	AC	11-08-2022	34	Very Poor
Forest Ave	0304	Shelbyville	216	21	Local	AC	11-08-2022	74	Satisfactory
Fowler Rd	0347	Shelbyville	784	16	Residential	AC	01-01-1990	N/A	N/A
Foxhall Dr	0504	Shelbyville	749	28	Residential	AC	01-01-1990	N/A	N/A
Frank Martin Rd	0611	Shelbyville	1,292	18	Local	AC	11-10-2022	44	Poor
Frank Martin Rd	0612	Shelbyville	1,959	18	Local	AC	11-10-2022	64	Fair
Franklin St E	0151	Shelbyville	255	32	Local	AC	11-30-2022	33	Very Poor
Franklin St E	0152	Shelbyville	400	32	Residential	AC	01-01-1990	N/A	N/A
Franklin St E	0854	Shelbyville	286	28	Local	AC	11-30-2022	80	Satisfactory

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Franklin St E	0855	Shelbyville	621	25	Local	AC	11-30-2022	52	Poor
Franklin St E	0856	Shelbyville	348	23	Local	AC	11-30-2022	74	Satisfactory
Galaxy Dr	0260	Shelbyville	664	22	Local	AC	01-01-1990	N/A	N/A
Galland Dr	0631	Shelbyville	1,291	26	Residential	AC	01-01-1990	N/A	N/A
Garden Dr	0050	Shelbyville	438	22	Residential	AC	01-01-1990	N/A	N/A
Garden Gate Way	0272	Shelbyville	1,157	25	Local	AC	11-28-2022	37	Very Poor
Garrett Rd	0291	Shelbyville	1,566	18	Local	AC	11-07-2022	67	Fair
Germantown Rd	0193	Shelbyville	491	20	Local	AC	11-07-2022	78	Satisfactory
Glenoaks Rd	0034	Shelbyville	1,101	22	Local	AC	11-15-2022	62	Fair
Glenoaks Rd	0035	Shelbyville	1,229	22	Local	AC	11-15-2022	58	Fair
Glossom Cir	0537	Shelbyville	424	21	Residential	AC	01-01-1990	N/A	N/A
Golf Ln	0469	Shelbyville	442	20	Residential	AC	01-01-1990	N/A	N/A
Gordon Rd	0048	Shelbyville	449	21	Local	AC	11-14-2022	87	Good
Gowen Dr	0109	Shelbyville	1,835	21	Arterial	AC	11-15-2022	50	Poor
Grace Ln	0092	Shelbyville	476	23	Residential	AC	01-01-1990	N/A	N/A
Graham Way	0380	Shelbyville	253	22	Residential	AC	01-01-1990	N/A	N/A
Graham Way	0381	Shelbyville	125	22	Residential	AC	01-01-1990	N/A	N/A
Grand Station Blvd	0510	Shelbyville	1,704	36	Residential	AC	01-01-1990	N/A	N/A
Grand Station Blvd	0511	Shelbyville	274	36	Residential	AC	01-01-1990	N/A	N/A
Grand Station Blvd	0886	Shelbyville	540	36	Residential	AC	01-01-1990	N/A	N/A
Graydon St	0371	Shelbyville	795	20	Residential	AC	01-01-1990	N/A	N/A
Graydon St	0372	Shelbyville	369	20	Residential	AC	01-01-1990	N/A	N/A
Graydon St	0894	Shelbyville	563	20	Residential	AC	01-01-1990	N/A	N/A
Graydon St	0895	Shelbyville	487	20	Residential	AC	01-01-1990	N/A	N/A
Green Hills Dr	0250	Shelbyville	1,172	25	Local	AC	11-18-2022	89	Good
Green Hills Dr	0251	Shelbyville	883	25	Local	AC	11-18-2022	88	Good
Green Ln	0219	Shelbyville	1,247	24	Local	AC	08-01-2021	N/A	N/A
Green Ln	0220	Shelbyville	1,099	24	Local	AC	08-01-2021	N/A	N/A
Green Ln	0820	Shelbyville	455	24	Local	AC	08-01-2021	N/A	N/A
Green Ln	0821	Shelbyville	582	24	Local	AC	08-01-2021	N/A	N/A
Green Ln	0883	Shelbyville	1,029	24	Local	AC	08-01-2021	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Greenwood Ave	0115	Shelbyville	972	21	Local	AC	12-01-2022	37	Very Poor
Greenwood Ave	0116	Shelbyville	654	21	Local	AC	12-01-2022	42	Poor
Greystone Way	0199	Shelbyville	1,036	22	Residential	AC	01-01-1990	N/A	N/A
Hampshire Rd	0014	Shelbyville	81	26	Residential	AC	01-01-1990	N/A	N/A
Harts Chapel Rd	0613	Shelbyville	4,297	20	Local	AC	01-01-1990	N/A	N/A
Harts Chapel Rd	0712	Shelbyville	1,555	20	Local	AC	01-01-1990	N/A	N/A
Hawkins Dr	0157	Shelbyville	1,710	21	Arterial	AC	01-01-1990	N/A	N/A
Hay St	0632	Shelbyville	562	22	Residential	AC	01-01-1990	N/A	N/A
Hendon Memorial Rd	0484	Shelbyville	1,171	22	Local	AC	01-01-1990	N/A	N/A
Hendon Memorial Rd	0784	Shelbyville	1,043	22	Local	AC	01-01-1990	N/A	N/A
Hendon Memorial Rd	0785	Shelbyville	505	22	Local	AC	01-01-1990	N/A	N/A
Hickory Dr	0045	Shelbyville	1,488	20	Local	AC	11-17-2022	60	Fair
Hickory Dr	0763	Shelbyville	845	20	Local	AC	11-17-2022	83	Satisfactory
Hickory Haven Ln	0005	Shelbyville	78	16	Residential	AC	01-01-1990	N/A	N/A
Highland Ave E	0127	Shelbyville	1,177	20	Local	AC	12-01-2022	52	Poor
Highland Ave W	0584	Shelbyville	571	23	Local	AC	11-30-2022	83	Satisfactory
Highland Ct	0186	Shelbyville	859	44	Local	AC	11-07-2022	98	Good
Hight St	0392	Shelbyville	795	20	Local	AC	11-11-2022	47	Poor
Hill St	0589	Shelbyville	427	21	Local	AC	11-30-2022	68	Fair
Hill St	0590	Shelbyville	314	21	Local	AC	11-30-2022	80	Satisfactory
Hillcrest Dr N	0314	Shelbyville	863	36	Collector	AC	08-01-2022	N/A	N/A
Hillcrest Dr N	0315	Shelbyville	1,106	36	Collector	AC	08-01-2022	N/A	N/A
Hillcrest Dr N	0752	Shelbyville	653	26	Collector	AC	11-09-2022	74	Satisfactory
Hillcrest Dr S	0295	Shelbyville	622	30	Local	AC	11-08-2022	38	Very Poor
Hillcrest Dr S	0296	Shelbyville	1,166	21	Local	AC	11-08-2022	38	Very Poor
Hillcrest Dr S	0764	Shelbyville	585	28	Local	AC	11-08-2022	44	Poor
Hillcrest Dr S	0766	Shelbyville	223	28	Local	AC	11-08-2022	73	Satisfactory
Hillcrest Dr S	0846	Shelbyville	623	26	Local	AC	11-08-2022	57	Fair
Hilltop Dr	0364	Shelbyville	1,878	28	Residential	AC	01-01-1990	N/A	N/A
Hilltop Dr	0723	Shelbyville	1,463	28	Residential	AC	01-01-1990	N/A	N/A
Hilltop Dr	0724	Shelbyville	879	28	Residential	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Hillwood St	0503	Shelbyville	394	30	Residential	AC	01-01-1990	N/A	N/A
Hobson Ave	0180	Shelbyville	1,053	22	Local	AC	11-07-2022	38	Very Poor
Holland St E	0579	Shelbyville	1,188	36	Local	AC	01-01-1990	N/A	N/A
Holland St W	0578	Shelbyville	605	36	Local	AC	08-01-2022	N/A	N/A
Holland St W	0737	Shelbyville	311	36	Local	AC	08-01-2022	N/A	N/A
Honeysuckle Ln	0267	Shelbyville	341	25	Local	AC	11-28-2022	39	Very Poor
Hoover St	0123	Shelbyville	593	22	Local	AC	12-01-2022	67	Fair
Hoover St	0124	Shelbyville	760	22	Local	AC	12-01-2022	51	Poor
Hope St	0493	Shelbyville	235	29	Local	AC	11-28-2022	46	Poor
Hope St	0494	Shelbyville	361	29	Local	AC	11-28-2022	42	Poor
Horse Mountain Rd	0081	Shelbyville	1,027	21	Local	AC	11-16-2022	91	Good
Horse Mountain Rd	0701	Shelbyville	1,660	21	Local	AC	11-16-2022	85	Satisfactory
Horse Mountain Rd	0702	Shelbyville	1,484	21	Local	AC	11-16-2022	94	Good
Horse Mountain Rd	0771	Shelbyville	606	21	Local	AC	11-16-2022	75	Satisfactory
Horse Mountain Rd	0772	Shelbyville	348	21	Local	AC	11-16-2022	85	Satisfactory
Horse Mountain Rd	0803	Shelbyville	418	21	Local	AC	11-16-2022	67	Fair
Horse Mountain Rd	0804	Shelbyville	368	21	Local	AC	11-16-2022	80	Satisfactory
Horse Mountain Rd	0805	Shelbyville	536	21	Local	AC	11-16-2022	94	Good
Horse Mountain Rd	0842	Shelbyville	727	21	Local	AC	11-16-2022	86	Good
Horseshoe Dr	0277	Shelbyville	1,538	20	Residential	AC	01-01-1990	N/A	N/A
Hulan St	0266	Shelbyville	1,251	26	Local	AC	11-18-2022	75	Satisfactory
Hummingbird Ln	0602	Shelbyville	991	23	Residential	AC	01-01-1990	N/A	N/A
Hummingbird Ln	0603	Shelbyville	128	23	Residential	AC	01-01-1990	N/A	N/A
Hurricane Grove Rd	0002	Shelbyville	91	20	Residential	AC	01-01-1990	N/A	N/A
HWY 231 N	0648	State	3,918	80	Arterial	AC	01-01-1990	N/A	N/A
HWY 231 N	0674	State	3,062	80	Arterial	AC	01-01-1990	N/A	N/A
HWY 231 N	0675	State	3,737	80	Arterial	AC	01-01-1990	N/A	N/A
HWY 231 N	0706	State	2,987	80	Arterial	AC	01-01-1990	N/A	N/A
HWY 41A	0650	State	2,849	44	Arterial	AC	01-01-1990	N/A	N/A
HWY 41A	0651	State	840	44	Arterial	AC	01-01-1990	N/A	N/A
HWY 437	0652	State	5,674	45	Arterial	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
HWY 64 E	0647	State	1,371	44	Arterial	AC	01-01-1990	N/A	N/A
HWY 82	0649	State	1,217	27	Residential	AC	01-01-1990	N/A	N/A
HWY130	0653	State	294	48	Arterial	AC	01-01-1990	N/A	N/A
Idle Dr	0162	Shelbyville	2,736	26	Local	AC	11-16-2022	54	Poor
Industrial Pkwy	0108	Shelbyville	2,148	22	Local	AC	12-01-2022	100	Good
Indy Ln	0022	Shelbyville	173	21	Residential	AC	01-01-1990	N/A	N/A
Ivie Ave	0431	Shelbyville	344	19	Local	AC	11-14-2022	69	Fair
Ivie Ave	0432	Shelbyville	520	19	Local	AC	11-14-2022	60	Fair
Jackson St W	0449	Shelbyville	2,417	28	Collector	AC	11-29-2022	58	Fair
Jackson St W	0450	Shelbyville	1,309	28	Collector	AC	11-29-2022	81	Satisfactory
Jackson St W	0709	Shelbyville	1,090	28	Collector	AC	11-29-2022	81	Satisfactory
Jackson St W	0710	Shelbyville	2,025	28	Collector	AC	11-29-2022	74	Satisfactory
Jackson St W	0888	Shelbyville	762	28	Collector	AC	11-29-2022	89	Good
Jackson St W	0891	Shelbyville	306	28	Collector	AC	11-29-2022	48	Poor
Jackson St W	0892	Shelbyville	517	28	Collector	AC	11-29-2022	91	Good
Jamie Ct	0085	Shelbyville	399	25	Residential	AC	01-01-1990	N/A	N/A
Jarrell St	0555	Shelbyville	846	20	Local	AC	11-03-2022	93	Good
Jefferson St N	0125	Shelbyville	985	23	Local	AC	11-30-2022	76	Satisfactory
Jefferson St N	0126	Shelbyville	1,856	23	Local	AC	12-01-2022	57	Fair
Jefferson St N	0852	Shelbyville	248	23	Local	AC	11-30-2022	96	Good
Jefferson St N	0853	Shelbyville	258	23	Local	AC	11-30-2022	89	Good
Jefferson St S	0633	State	1,085	42	Arterial	AC	01-01-1990	N/A	N/A
Jefferson St S	0634	State	801	42	Arterial	AC	01-01-1990	N/A	N/A
Jefferson St S	0859	State	475	42	Arterial	AC	01-01-1990	N/A	N/A
Jennifer Cir	0213	Shelbyville	1,346	24	Residential	AC	01-01-1990	N/A	N/A
Jennifer Cir	0742	Shelbyville	211	24	Local	AC	11-17-2022	25	Serious
Jennifer Cir	0824	Shelbyville	138	24	Residential	AC	01-01-1990	N/A	N/A
Jennings Ln	0273	Shelbyville	2,038	20	Local	AC	08-01-2021	N/A	N/A
Jennings Ln	0274	Shelbyville	2,771	20	Local	AC	08-01-2021	N/A	N/A
Jennings Ln	0743	Shelbyville	1,107	20	Local	AC	08-01-2021	N/A	N/A
Jennings Ln	0896	Shelbyville	713	20	Local	AC	08-01-2021	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Jessica Ln	0595	Shelbyville	314	24	Local	AC	11-28-2022	74	Satisfactory
Jessup Pl	0137	Shelbyville	526	40	Local	AC	12-01-2022	59	Fair
Jg Helton Dr	0326	Shelbyville	876	20	Residential	AC	01-01-1990	N/A	N/A
Jonathan Ct	0084	Shelbyville	296	23	Residential	AC	01-01-1990	N/A	N/A
Jordan Ave	0359	Shelbyville	337	22	Residential	AC	01-01-1990	N/A	N/A
Jordan Ave	0360	Shelbyville	1,210	22	Residential	AC	01-01-1990	N/A	N/A
June Ave	0401	Shelbyville	491	19	Local	AC	11-10-2022	51	Poor
June Ave	0402	Shelbyville	531	19	Local	AC	11-10-2022	75	Satisfactory
Juniper St	0234	Shelbyville	672	20	Local	AC	11-02-2022	61	Fair
Juniper St	0235	Shelbyville	461	20	Local	AC	11-02-2022	60	Fair
Kayden St	0433	Shelbyville	274	20	Local	AC	11-11-2022	74	Satisfactory
Kayden St	0434	Shelbyville	834	20	Local	AC	11-11-2022	74	Satisfactory
Keenan Ln	0419	Shelbyville	237	20	Residential	AC	01-01-1990	N/A	N/A
Keenan Ln	0420	Shelbyville	1,065	20	Residential	AC	01-01-1990	N/A	N/A
Key St	0596	Shelbyville	208	28	Local	AC	11-28-2022	57	Fair
Key St	0597	Shelbyville	296	28	Local	AC	11-28-2022	57	Fair
Kinder Dr	0563	Shelbyville	1,021	28	Residential	AC	01-01-1990	N/A	N/A
King Arthur Ct	0320	Shelbyville	1,249	28	Residential	AC	01-01-1990	N/A	N/A
King Ave	0133	Shelbyville	1,343	22	Local	AC	01-01-1990	N/A	N/A
Kingree Rd	0635	State	935	26	Arterial	AC	01-01-1990	N/A	N/A
Kingree Rd	0636	State	2,188	26	Arterial	AC	01-01-1990	N/A	N/A
Kingwood Ave	0051	Shelbyville	957	22	Local	AC	11-14-2022	44	Poor
Kingwood Ave	0052	Shelbyville	1,068	22	Local	AC	11-14-2022	35	Very Poor
Knollridge Ct	0475	Shelbyville	310	23	Residential	AC	01-01-1990	N/A	N/A
Kolby Ct	0358	Shelbyville	829	25	Residential	AC	01-01-1990	N/A	N/A
L. Fisher Rd	0159	Shelbyville	1,097	24	Residential	AC	01-01-1990	N/A	N/A
L. Fisher Rd	0728	Shelbyville	1,703	24	Local	AC	12-02-2022	31	Very Poor
Lafayette St	0410	Shelbyville	871	20	Local	AC	11-11-2022	59	Fair
Lafayette St	0411	Shelbyville	1,067	20	Local	AC	11-10-2022	88	Good
Lafayette St	0794	Shelbyville	1,030	20	Local	AC	11-11-2022	61	Fair
Lafayette St	0795	Shelbyville	639	20	Local	AC	11-10-2022	55	Poor

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Landers St	0556	Shelbyville	415	20	Local	AC	11-03-2022	91	Good
Landers St	0557	Shelbyville	1,035	24	Local	AC	11-03-2022	98	Good
Landers St	0813	Shelbyville	305	20	Local	AC	11-03-2022	88	Good
Landers St	0814	Shelbyville	307	28	Local	AC	11-03-2022	90	Good
Landers St	0815	Shelbyville	358	28	Local	AC	11-03-2022	92	Good
Lane Pkwy	0637	State	2,488	65	Arterial	AC	01-01-1990	N/A	N/A
Lane Pkwy	0638	State	2,096	65	Arterial	AC	01-01-1990	N/A	N/A
Lane St E	0145	Shelbyville	2,264	25	Collector	AC	12-02-2022	78	Satisfactory
Lane St E	0146	Shelbyville	856	45	Arterial	AC	01-01-1990	N/A	N/A
Lane St E	0147	Shelbyville	1,281	24	Arterial	AC	01-01-1990	N/A	N/A
Lane St E	0721	Shelbyville	1,159	45	Arterial	AC	01-01-1990	N/A	N/A
Lane St E	0731	State	464	74	Arterial	AC	01-01-1990	N/A	N/A
Lane St E	0732	Shelbyville	1,135	25	Arterial	AC	01-01-1990	N/A	N/A
Lane St E	0736	Shelbyville	1,090	25	Collector	AC	12-02-2022	89	Good
Lane St E	0857	Shelbyville	772	25	Arterial	AC	01-01-1990	N/A	N/A
Lane St E	0911	Shelbyville	388	25	Arterial	AC	01-01-1990	N/A	N/A
Lane St E	0912	Shelbyville	623	25	Arterial	AC	01-01-1990	N/A	N/A
Lane St W	0456	Shelbyville	799	20	Collector	AC	11-29-2022	100	Good
Lane St W	0457	Shelbyville	771	20	Collector	AC	11-29-2022	37	Very Poor
Lane St W	0744	Shelbyville	383	20	Collector	AC	11-29-2022	100	Good
Lane St W	0745	Shelbyville	648	20	Collector	AC	11-29-2022	100	Good
Lane St W	0746	Shelbyville	858	20	Collector	AC	11-29-2022	100	Good
Lane St W	0867	Shelbyville	681	20	Collector	AC	11-29-2022	39	Very Poor
Lane St W	0868	Shelbyville	620	20	Collector	AC	11-29-2022	56	Fair
Lane St W	0869	Shelbyville	226	20	Collector	AC	11-29-2022	58	Fair
Lane St W	0904	Shelbyville	746	23	Collector	AC	11-29-2022	100	Good
Lantern Ln	0367	Shelbyville	184	20	Residential	AC	01-01-1990	N/A	N/A
Lantern Ln	0368	Shelbyville	1,035	20	Residential	AC	01-01-1990	N/A	N/A
Laurelwood Rd	0502	Shelbyville	1,055	28	Residential	AC	01-01-1990	N/A	N/A
Learning Way	0328	Shelbyville	2,052	36	Local	AC	11-08-2022	91	Good
Ledbetter Ln	0207	Shelbyville	216	20	Residential	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Ledbetter Rd	0333	Shelbyville	1,296	22	Local	AC	11-09-2022	92	Good
Ledbetter Rd	0334	Shelbyville	535	22	Local	AC	11-09-2022	87	Good
Ledbetter Rd	0801	Shelbyville	398	16	Local	AC	11-09-2022	60	Fair
Ledbetter Rd	0802	Shelbyville	485	22	Local	AC	11-09-2022	82	Satisfactory
Ledbetter Rd	0848	Shelbyville	189	22	Local	AC	11-09-2022	88	Good
Ledgeview Dr	0163	Shelbyville	3,723	22	Local	AC	11-16-2022	43	Poor
Lee Ln	0057	Shelbyville	903	28	Local	AC	11-15-2022	63	Fair
Lee Ln	0058	Shelbyville	358	28	Local	AC	11-15-2022	69	Fair
Lentz St	0534	Shelbyville	828	22	Local	AC	11-03-2022	57	Fair
Lewis Ave	0639	State	834	30	Arterial	AC	01-01-1990	N/A	N/A
Lewis Ave	0640	State	946	30	Arterial	AC	01-01-1990	N/A	N/A
Lewis Ave	0791	State	540	30	Arterial	AC	01-01-1990	N/A	N/A
Lexington Cove Blvd	0245	Shelbyville	831	24	Residential	AC	01-01-1990	N/A	N/A
Lexington Cove Blvd	0246	Shelbyville	164	24	Residential	AC	01-01-1990	N/A	N/A
Ligon Dr	0311	Shelbyville	1,385	24	Residential	AC	08-01-2020	N/A	N/A
Ligon Dr	0312	Shelbyville	663	24	Residential	AC	08-01-2020	N/A	N/A
Linda Dr N	0357	Shelbyville	945	20	Local	AC	11-14-2022	79	Satisfactory
Linda Dr S	0425	Shelbyville	1,940	22	Local	AC	11-14-2022	78	Satisfactory
Lindell Blvd	0397	Shelbyville	656	20	Local	AC	11-11-2022	35	Very Poor
Lindell Blvd	0398	Shelbyville	157	20	Local	AC	11-11-2022	43	Poor
Lipscomb St	0211	Shelbyville	949	23	Local	AC	11-17-2022	72	Satisfactory
Lipscomb St	0212	Shelbyville	1,226	23	Local	AC	11-30-2022	66	Fair
Lipscomb St	0881	Shelbyville	404	23	Local	AC	01-01-1990	N/A	N/A
Lipscomb St	0882	Shelbyville	701	23	Local	AC	11-17-2022	56	Fair
Locust St	0177	Shelbyville	651	20	Local	AC	11-07-2022	69	Fair
Locust St	0863	Shelbyville	395	20	Local	AC	11-07-2022	82	Satisfactory
Lorien Cir	0029	Shelbyville	1,550	23	Residential	AC	01-01-1990	N/A	N/A
Lorien Cir	0030	Shelbyville	721	23	Residential	AC	01-01-1990	N/A	N/A
Lucas Rd	0062	Shelbyville	739	25	Local	AC	11-16-2022	56	Fair
Lucas Rd	0063	Shelbyville	550	25	Residential	AC	01-01-1990	N/A	N/A
Lucas Rd	0775	Shelbyville	469	25	Local	AC	11-15-2022	56	

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Mac St	0496	Shelbyville	1,230	21	Local	AC	11-28-2022	62	Fair
Mac St	0497	Shelbyville	522	21	Local	AC	11-28-2022	77	Satisfactory
Mac St	0902	Shelbyville	539	21	Local	AC	11-28-2022	82	Satisfactory
Madison St	0641	State	2,453	62	Arterial	AC	01-01-1990	N/A	N/A
Madison St	0642	State	3,313	62	Arterial	AC	01-01-1990	N/A	N/A
Madison St	0680	State	1,180	62	Arterial	AC	01-01-1990	N/A	N/A
Madison St	0681	State	1,901	62	Arterial	AC	01-01-1990	N/A	N/A
Madison St	0682	State	1,355	62	Arterial	AC	01-01-1990	N/A	N/A
Madison St	0683	State	1,536	62	Arterial	AC	01-01-1990	N/A	N/A
Madison St	0684	State	1,813	62	Arterial	AC	01-01-1990	N/A	N/A
Madison St	0707	State	3,349	62	Arterial	AC	01-01-1990	N/A	N/A
Madison St	0720	State	2,096	62	Arterial	AC	01-01-1990	N/A	N/A
Main St N	0643	State	3,925	54	Arterial	AC	01-01-1990	N/A	N/A
Main St N	0644	State	2,762	54	Arterial	AC	01-01-1990	N/A	N/A
Main St N	0679	State	1,568	54	Arterial	AC	01-01-1990	N/A	N/A
Main St N	0699	State	3,334	54	Arterial	AC	01-01-1990	N/A	N/A
Main St N	0700	State	2,740	54	Arterial	AC	01-01-1990	N/A	N/A
Main St N	0708	State	2,377	54	Arterial	AC	01-01-1990	N/A	N/A
Main St N	0733	Shelbyville	572	54	Arterial	AC	01-01-1990	N/A	N/A
Main St N	0738	Shelbyville	319	54	Arterial	AC	08-01-2022	N/A	N/A
Main St S	0570	Shelbyville	1,048	29	Local	AC	08-01-2022	N/A	N/A
Main St S	0571	Shelbyville	481	29	Local	AC	08-01-2022	N/A	N/A
Main St S	0751	Shelbyville	272	33	Local	AC	11-30-2022	100	Good
Main St S	0860	Shelbyville	286	29	Local	AC	08-01-2022	N/A	N/A
Mallorn Ct	0031	Shelbyville	153	26	Residential	AC	01-01-1990	N/A	N/A
Maple St	0175	Shelbyville	1,027	22	Local	AC	11-07-2022	50	Poor
Maple St S	0292	Shelbyville	1,002	18	Residential	AC	01-01-1990	N/A	N/A
Maplewood Dr	0171	Shelbyville	867	22	Local	AC	11-07-2022	51	Poor
Maplewood Dr	0172	Shelbyville	1,331	22	Local	AC	11-07-2022	57	Fair
Maplewood Dr	0819	Shelbyville	542	22	Local	AC	11-07-2022	63	Fair
Marshall St	0540	Shelbyville	317	17	Local	AC	11-04-2022	59	Fair

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Martha St	0179	Shelbyville	1,039	20	Local	AC	11-07-2022	43	Poor
McBride Ln	0470	Shelbyville	256	24	Residential	AC	01-01-1990	N/A	N/A
McDale Rd	0007	Shelbyville	6,442	20	Local	AC	11-10-2022	54	Poor
McGrew St	0574	Shelbyville	360	30	Local	AC	08-01-2022	N/A	N/A
McGrew St	0575	Shelbyville	262	30	Local	AC	08-01-2022	N/A	N/A
McGrew St	0861	Shelbyville	264	30	Local	AC	08-01-2022	N/A	N/A
Mead Dr	0060	Shelbyville	824	28	Local	AC	11-15-2022	48	Poor
Mead Dr	0061	Shelbyville	1,028	28	Local	AC	11-15-2022	55	Poor
Meadow Dr	0044	Shelbyville	1,036	20	Local	AC	11-14-2022	70	Fair
Meadow Dr	0762	Shelbyville	991	20	Local	AC	11-14-2022	68	Fair
Megan Cir	0253	Shelbyville	1,443	25	Local	AC	11-18-2022	83	Satisfactory
Megan Cir	0880	Shelbyville	1,262	25	Local	AC	11-18-2022	87	Good
Melody Dr	0086	Shelbyville	395	27	Local	AC	12-01-2022	67	Fair
Melody Dr	0087	Shelbyville	466	27	Residential	AC	01-01-1990	N/A	N/A
Methvin Dr	0547	Shelbyville	330	20	Residential	AC	01-01-1990	N/A	N/A
Michael Ln	0337	Shelbyville	352	22	Residential	AC	01-01-1990	N/A	N/A
Midland Rd	0241	Shelbyville	927	20	Local	AC	11-02-2022	88	Good
Midland Rd	0242	Shelbyville	1,503	20	Local	AC	11-02-2022	71	
Midland Rd	0750	Shelbyville	441	20	Local	AC	11-02-2022	87	Good
Midland Rd	0876	Shelbyville	452	20	Local	AC	11-02-2022	87	Good
Midland Rd	0877	Shelbyville	433	20	Local	AC	11-02-2022	100	Good
Midland Rd	0878	Shelbyville	544	20	Local	AC	11-02-2022	35	Very Poor
Midland St	0387	Shelbyville	630	22	Local	AC	11-11-2022	67	Fair
Mockingbird Dr	0298	Shelbyville	643	27	Local	AC	11-08-2022	53	Poor
Mohican Pl	0101	Shelbyville	476	26	Residential	AC	01-01-1990	N/A	N/A
Moody St	0543	Shelbyville	355	23	Local	AC	11-04-2022	91	Good
Moody St	0544	Shelbyville	961	21	Local	AC	11-04-2022	88	Good
Moody St	0811	Shelbyville	313	21	Local	AC	11-04-2022	86	
Moore St	0452	Shelbyville	284	32	Residential	AC	01-01-1990	N/A	N/A
Moreland Ave	0231	Shelbyville	1,079	18	Local	AC	11-02-2022	85	Satisfactory
Morton St	0243	Shelbyville	197	24	Local	AC	11-18-2022	100	Good

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Morton St	0244	Shelbyville	1,028	24	Local	AC	01-01-1990	N/A	N/A
Morton St	0729	Shelbyville	828	24	Local	AC	08-01-2022	N/A	N/A
Morton St	0779	Shelbyville	612	24	Local	AC	01-01-1990	N/A	N/A
Morton St	0780	Shelbyville	689	24	Local	AC	01-01-1990	N/A	N/A
Morton St	0907	Shelbyville	655	24	Local	AC	08-01-2022	N/A	N/A
Myers St	0182	Shelbyville	322	20	Local	AC	11-07-2022	52	Poor
Myers St	0183	Shelbyville	1,101	20	Local	AC	11-04-2022	27	Very Poor
Narrows Rd	0353	Shelbyville	725	20	Local	AC	11-10-2022	28	Very Poor
Narrows Rd	0796	Shelbyville	858	20	Local	AC	11-10-2022	60	Fair
Narrows Rd	0797	Shelbyville	625	20	Local	AC	11-10-2022	78	Satisfactory
Narrows Rd	0798	Shelbyville	442	20	Local	AC	11-10-2022	75	Satisfactory
Narrows Rd	0799	Shelbyville	683	20	Local	AC	11-10-2022	75	Satisfactory
Navaho Dr	0102	Shelbyville	382	26	Residential	AC	01-01-1990	N/A	N/A
Neely Ave	0293	Shelbyville	973	28	Local	AC	11-08-2022	69	Fair
Neely Ave	0294	Shelbyville	179	20	Local	AC	11-08-2022	66	Fair
Neely Ave	0765	Shelbyville	705	28	Local	AC	11-08-2022	61	Fair
Nelson St	0464	Shelbyville	560	18	Residential	AC	01-01-1990	N/A	N/A
Never Rest Pk	0645	Shelbyville	2,615	10	Local	AC	11-14-2022	100	Good
Noblitt St	0585	Shelbyville	916	25	Local	AC	11-30-2022	83	Satisfactory
Noblitt St	0586	Shelbyville	569	25	Local	AC	11-30-2022	62	Fair
North Creek Dr	0609	Shelbyville	301	31	Local	AC	01-01-1990	N/A	N/A
North Creek Dr	0610	Shelbyville	3,092	31	Local	AC	08-01-2019	N/A	N/A
North Point Cir	0646	Shelbyville	87	25	Residential	AC	01-01-1990	N/A	N/A
Northcutt Dr	0297	Shelbyville	917	27	Local	AC	11-08-2022	34	Very Poor
Northside Cir	0230	Shelbyville	1,022	35	Local	AC	11-02-2022	58	Fair
Northside Park Dr	0227	Shelbyville	203	28	Local	AC	11-02-2022	66	Fair
Northside Park Dr	0228	Shelbyville	866	28	Local	AC	11-02-2022	81	Satisfactory
Northside Professional Dr	0226	Shelbyville	785	26	Local	AC	11-02-2022	64	Fair
Northwood Ave	0264	Shelbyville	1,604	26	Local	AC	11-18-2022	83	Satisfactory
Northwood Ave	0265	Shelbyville	220	26	Residential	AC	01-01-1990	N/A	N/A
Nutmeg Dr	0196	Shelbyville	720	25	Residential	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Oak St	0541	Shelbyville	955	22	Local	AC	01-01-1990	N/A	N/A
Oak St	0542	Shelbyville	648	22	Local	AC	11-04-2022	87	Good
Oakdale St	0481	Shelbyville	223	22	Residential	AC	01-01-1990	N/A	N/A
Oakdale St	0482	Shelbyville	1,163	22	Residential	AC	01-01-1990	N/A	N/A
Oakwood Dr	0505	Shelbyville	287	27	Residential	AC	01-01-1990	N/A	N/A
Oakwood Dr	0506	Shelbyville	286	27	Residential	AC	01-01-1990	N/A	N/A
Oakwood Pl	0321	Shelbyville	667	28	Residential	AC	01-01-1990	N/A	N/A
Old Nashville Dirt Rd	0599	Shelbyville	3,437	19	Local	AC	11-18-2022	69	Fair
Old Nashville Dirt Rd	0749	Shelbyville	826	19	Local	AC	11-18-2022	100	Good
Orchard St	0565	Shelbyville	603	20	Residential	AC	01-01-1990	N/A	N/A
Orchard St	0566	Shelbyville	658	20	Residential	AC	01-01-1990	N/A	N/A
Pacific Ace	0523	Shelbyville	1,293	23	Residential	AC	11-15-2022	54	Poor
Palmer Dr	0229	Shelbyville	1,105	36	Residential	AC	01-01-1990	N/A	N/A
Park Pl	0144	Shelbyville	685	23	Local	AC	11-30-2022	87	Good
Park Rd	0654	Shelbyville	1,827	23	Local	AC	11-16-2022	54	Poor
Park Rd	0730	Shelbyville	1,518	23	Local	AC	11-16-2022	50	Poor
Parker Ave	0406	Shelbyville	755	19	Local	AC	11-10-2022	53	Poor
Parker Ave	0407	Shelbyville	328	19	Local	AC	11-10-2022	74	Satisfactory
Parker Rd	0490	Shelbyville	1,571	18	Residential	AC	01-01-1990	N/A	N/A
Part Dr	0200	Shelbyville	365	23	Residential	AC	01-01-1990	N/A	N/A
Patricia Dr	0348	Shelbyville	128	15	Residential	AC	01-01-1990	N/A	N/A
Patricia Dr	0349	Shelbyville	666	15	Local	AC	11-09-2022	44	Poor
Patricia Dr	0850	Shelbyville	461	15	Local	AC	11-09-2022	29	Very Poor
Peacock Ln	0197	Shelbyville	2,191	22	Local	AC	11-02-2022	56	Fair
Perfection Dr	0075	Shelbyville	967	27	Local	AC	11-16-2022	48	Poor
Perfection Dr	0759	Shelbyville	1,167	27	Local	AC	12-01-2022	79	Satisfactory
Perfection Dr	0841	Shelbyville	411	27	Residential	AC	11-16-2022	37	Very Poor
Phillips St	0403	Shelbyville	271	19	Local	AC	11-10-2022	79	Satisfactory
Pickle St	0354	Shelbyville	1,521	22	Local	AC	11-14-2022	81	Satisfactory
Pineview St	0562	Shelbyville	1,033	18	Local	AC	11-04-2022	82	Satisfactory
Plastics Ave	0280	Shelbyville	594	18	Residential	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Plum Hill Dr	0601	Shelbyville	149	10	Residential	AC	01-01-1990	N/A	N/A
Prince St	0166	Shelbyville	1,353	21	Residential	AC	01-01-1990	N/A	N/A
Providence Rd	0369	Shelbyville	983	22	Residential	AC	01-01-1990	N/A	N/A
Providence Rd	0370	Shelbyville	680	22	Residential	AC	01-01-1990	N/A	N/A
Providence Rd	0889	Shelbyville	913	22	Residential	AC	01-01-1990	N/A	N/A
Providence Rd	0890	Shelbyville	393	22	Residential	AC	01-01-1990	N/A	N/A
Purdy Ct	0593	Shelbyville	197	28	Local	AC	11-28-2022	24	Serious
Purdy Ct	0594	Shelbyville	579	28	Local	AC	11-28-2022	28	Very Poor
Quarry St	0209	Shelbyville	548	22	Local	AC	11-17-2022	62	Fair
Quarry St	0210	Shelbyville	869	22	Local	AC	11-17-2022	73	Satisfactory
Quarry St	0825	Shelbyville	579	22	Local	AC	11-17-2022	62	Fair
Quarry St	0826	Shelbyville	553	22	Local	AC	11-17-2022	66	Fair
Quintec Dr	0336	Shelbyville	291	22	Residential	AC	01-01-1990	N/A	N/A
Rabbit Branch Rd	0495	Shelbyville	843	18	Local	AC	11-28-2022	34	Very Poor
Raby Ave	0388	Shelbyville	1,401	20	Local	AC	11-11-2022	71	
Raby Ave	0389	Shelbyville	895	20	Local	AC	11-10-2022	56	
Raby Ave	0800	Shelbyville	650	20	Local	AC	11-11-2022	60	Fair
Railroad Ave	0160	Shelbyville	2,629	30	Collector	AC	12-02-2022	92	Good
Railroad Ave	0161	Shelbyville	895	30	Collector	AC	12-02-2022	90	Good
Railroad Ave	0685	Shelbyville	1,898	20	Collector	AC	12-02-2022	60	Fair
Railroad Ave	0686	Shelbyville	2,194	19	Collector	AC	12-02-2022	21	Serious
Railroad Ave	0687	Shelbyville	882	18	Collector	AC	11-09-2022	100	Good
Railroad Ave	0703	Shelbyville	1,530	20	Collector	AC	12-02-2022	39	Very Poor
Railroad Ave	0704	Shelbyville	820	20	Collector	AC	12-02-2022	39	Very Poor
Railroad Ave	0705	Shelbyville	2,036	20	Collector	AC	12-02-2022	78	Satisfactory
Raleigh Pl	0521	Shelbyville	207	22	Residential	AC	01-01-1990	N/A	N/A
Raleigh Pl	0522	Shelbyville	229	22	Residential	AC	01-01-1990	N/A	N/A
Ranchero Dr	0318	Shelbyville	580	20	Residential	AC	01-01-1990	N/A	N/A
Randolph St	0553	Shelbyville	333	19	Local	AC	11-03-2022	78	Satisfactory
Randolph St	0554	Shelbyville	337	19	Local	AC	11-03-2022	77	Satisfactory
Raven Ct	0018	Shelbyville	1,048	23	Residential	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Ray St	0129	Shelbyville	1,541	20	Local	AC	11-14-2022	63	Fair
Ray St	0130	Shelbyville	1,541	20	Local	AC	01-01-1990	N/A	N/A
Red Oak Ct	0416	Shelbyville	328	25	Residential	AC	01-01-1990	N/A	N/A
Reese St	0335	Shelbyville	2,109	20	Local	AC	11-09-2022	47	Poor
Regent Dr	0443	Shelbyville	1,082	34	Local	AC	11-30-2022	72	Satisfactory
Regent Dr	0444	Shelbyville	541	34	Local	AC	11-28-2022	39	Very Poor
Richdale	0016	Shelbyville	1,427	22	Local	AC	11-17-2022	60	Fair
Richdale	0017	Shelbyville	695	22	Residential	AC	01-01-1990	N/A	N/A
Richdale	0910	Shelbyville	1,044	22	Local	AC	11-17-2022	79	Satisfactory
Richland Dr	0351	Shelbyville	514	20	Local	AC	11-09-2022	65	Fair
Richland Dr	0352	Shelbyville	1,165	18	Local	AC	11-09-2022	33	Very Poor
Ridgeway Ave	0441	Shelbyville	359	32	Local	AC	11-30-2022	47	Poor
Ridgeway Ave	0442	Shelbyville	927	32	Local	AC	11-30-2022	20	Serious
Ridgewood Ln	0473	Shelbyville	280	23	Residential	AC	01-01-1990	N/A	N/A
Ridgewood Ln	0474	Shelbyville	172	23	Residential	AC	01-01-1990	N/A	N/A
Ridgewood Rd	0036	Shelbyville	410	18	Local	AC	11-15-2022	88	Good
Rio Grande Dr	0529	Shelbyville	319	23	Residential	AC	08-01-2020	N/A	N/A
Ritch Ln	0223	Shelbyville	650	20	Residential	AC	01-01-1990	N/A	N/A
Ritchview Dr	0080	Shelbyville	914	21	Local	AC	11-16-2022	27	Very Poor
Riverview Dr	0355	Shelbyville	1,081	20	Local	AC	11-14-2022	70	
Roberts Dr	0338	Shelbyville	569	20	Residential	AC	01-01-1990	N/A	N/A
Robinwood Dr	0299	Shelbyville	922	27	Local	AC	11-08-2022	98	Good
Rochester Dr	0525	Shelbyville	306	23	Residential	AC	11-15-2022	54	Poor
Rochester Dr	0526	Shelbyville	205	23	Residential	AC	11-15-2022	54	Poor
Rock St	0598	Shelbyville	683	23	Local	AC	11-30-2022	48	Poor
Rockwood Dr	0170	Shelbyville	693	20	Residential	AC	01-01-1990	N/A	N/A
Rolling Rd	0041	Shelbyville	900	20	Local	AC	11-14-2022	42	Poor
Rolling Rd	0042	Shelbyville	1,147	20	Local	AC	11-14-2022	46	Poor
Rolling Rd	0043	Shelbyville	565	18	Local	AC	11-14-2022	87	Good
Rose Ln	0361	Shelbyville	549	24	Residential	AC	01-01-1990	N/A	N/A
Rosemary Dr	0263	Shelbyville	799	26	Local	AC	11-18-2022	56	Fair

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Rosewood Dr	0509	Shelbyville	736	27	Residential	AC	01-01-1990	N/A	N/A
Russel St	0377	Shelbyville	620	22	Residential	AC	01-01-1990	N/A	N/A
Russel St	0378	Shelbyville	914	22	Residential	AC	01-01-1990	N/A	N/A
S Winners Cir	0010	Shelbyville	813	23	Residential	AC	01-01-1990	N/A	N/A
Saddlewood Dr	0217	Shelbyville	514	21	Local	AC	11-18-2022	85	
Saddlewood Dr	0218	Shelbyville	521	21	Local	AC	11-18-2022	59	Fair
Sanders St	0376	Shelbyville	1,141	21	Residential	AC	01-01-1990	N/A	N/A
Sandusky St	0148	Shelbyville	901	22	Residential	AC	01-01-1990	N/A	N/A
Sanford Dr	0331	Shelbyville	1,078	30	Residential	AC	01-01-1990	N/A	N/A
Scenic Dr	0408	Shelbyville	760	19	Local	AC	11-10-2022	81	Satisfactory
Scotland Heights	0056	Shelbyville	1,804	20	Local	AC	11-14-2022	27	Very Poor
Scudder Dr	0655	Shelbyville	1,948	22	Residential	AC	01-01-1990	N/A	N/A
Sevier St	0205	Shelbyville	1,337	20	Local	AC	11-17-2022	45	Poor
Sevier St	0206	Shelbyville	1,057	24	Local	AC	11-30-2022	69	Fair
Sevier St	0782	Shelbyville	1,109	24	Local	AC	11-17-2022	72	Satisfactory
Sevier St	0783	Shelbyville	323	30	Local	AC	11-30-2022	65	Fair
Shadow Dr	0076	Shelbyville	1,174	25	Local	AC	11-16-2022	31	Very Poor
Shadow Dr	0077	Shelbyville	844	25	Local	AC	12-01-2022	72	Satisfactory
Shadow Dr	0773	Shelbyville	728	25	Local	AC	11-16-2022	56	
Shadrack St	0187	Shelbyville	620	22	Residential	AC	01-01-1990	N/A	N/A
Shanna Ln	0366	Shelbyville	646	22	Residential	AC	01-01-1990	N/A	N/A
Shapard Dr	0078	Shelbyville	1,146	24	Local	AC	11-16-2022	33	Very Poor
Shapard Dr	0898	Shelbyville	317	24	Local	AC	11-16-2022	39	Very Poor
Shapard Dr	0899	Shelbyville	335	24	Residential	AC	01-01-1990	N/A	N/A
Shapard St	0462	Shelbyville	453	18	Local	AC	11-28-2022	56	
Shapard St	0463	Shelbyville	178	18	Local	AC	11-28-2022	35	Very Poor
Shapard St	0839	Shelbyville	452	18	Local	AC	11-28-2022	51	Poor
Sharpie Way	0451	Shelbyville	821	20	Residential	AC	01-01-1990	N/A	N/A
Shasta Ln	0025	Shelbyville	513	25	Residential	AC	01-01-1990	N/A	N/A
Shaw Rd	0275	Shelbyville	748	20	Local	AC	01-01-1990	N/A	N/A
Shelby Cir	0498	Shelbyville	2,538	23	Residential	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Shelbyview Dr	0427	Shelbyville	869	19	Local	AC	11-14-2022	37	Very Poor
Shelbyview Dr	0428	Shelbyville	875	19	Local	AC	11-14-2022	36	Very Poor
Shelbyville Mills Rd	0471	Shelbyville	1,332	18	Local	AC	11-29-2022	47	Poor
Shelbyville Mills Rd	0472	Shelbyville	1,793	18	Collector	AC	11-29-2022	61	Fair
Shelbyville Mills Rd	0875	Shelbyville	1,161	18	Collector	AC	11-29-2022	63	Fair
Sherwood Dr	0319	Shelbyville	531	26	Residential	AC	01-01-1990	N/A	N/A
Shoma Dr	0098	Shelbyville	1,165	26	Local	AC	11-16-2022	73	Satisfactory
Shoma Dr	0099	Shelbyville	528	26	Local	AC	11-16-2022	60	Fair
Shoma Dr	0770	Shelbyville	688	26	Local	AC	11-16-2022	72	Satisfactory
Short Line Dr	0530	Shelbyville	220	23	Residential	AC	01-01-1990	N/A	N/A
Sims Rd	0656	Shelbyville	135	20	Collector	AC	11-29-2022	64	Fair
Sims Rd	0657	Shelbyville	2,269	20	Collector	AC	11-29-2022	68	Fair
Sioux St	0103	Shelbyville	144	26	Residential	AC	01-01-1990	N/A	N/A
Skyview Terr	0568	Shelbyville	448	20	Residential	AC	01-01-1990	N/A	N/A
Skyview Terr	0569	Shelbyville	271	20	Residential	AC	01-01-1990	N/A	N/A
Smith St	0128	Shelbyville	1,505	20	Local	AC	11-14-2022	79	Satisfactory
Smithfield Dr	0104	Shelbyville	765	28	Residential	AC	08-01-2020	N/A	N/A
Smotherman Ln	0089	Shelbyville	604	24	Residential	AC	01-01-1990	N/A	N/A
Smotherman Ln	0090	Shelbyville	212	24	Residential	AC	01-01-1990	N/A	N/A
Southview Dr	0417	Shelbyville	685	20	Residential	AC	01-01-1990	N/A	N/A
Southview Dr	0418	Shelbyville	599	20	Residential	AC	01-01-1990	N/A	N/A
Southwood Ct	0415	Shelbyville	248	25	Residential	AC	01-01-1990	N/A	N/A
Southwood Ln	0413	Shelbyville	1,048	25	Residential	AC	01-01-1990	N/A	N/A
Southwood Ln	0414	Shelbyville	159	25	Residential	AC	01-01-1990	N/A	N/A
Special Ct	0516	Shelbyville	222	24	Residential	AC	01-01-1990	N/A	N/A
Special Ct	0517	Shelbyville	597	24	Residential	AC	08-01-2020	N/A	N/A
Spring St	0576	Shelbyville	278	30	Local	AC	08-01-2022	N/A	N/A
Spring St	0577	Shelbyville	583	30	Local	AC	08-01-2022	N/A	N/A
Spring St	0754	Shelbyville	327	30	Local	AC	08-01-2022	N/A	N/A
Springdale Ave	0232	Shelbyville	981	21	Local	AC	11-02-2022	56	Fair
Springdale Ave	0233	Shelbyville	878	18	Local	AC	11-02-2022	46	Poor

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
St Charles Pl	0512	Shelbyville	345	24	Residential	AC	01-01-1990	N/A	N/A
St Charles Pl	0513	Shelbyville	540	24	Residential	AC	01-01-1990	N/A	N/A
St James Pl	0519	Shelbyville	661	23	Residential	AC	01-01-1990	N/A	N/A
St. Williams Pl	0658	Shelbyville	605	23	Residential	AC	01-01-1990	N/A	N/A
Stanley Blvd	0329	Shelbyville	934	28	Collector	AC	01-01-1990	N/A	N/A
Stanley Blvd	0330	Shelbyville	3,741	28	Collector	AC	01-01-1990	N/A	N/A
Stanley Blvd	0711	Shelbyville	1,184	28	Collector	AC	01-01-1990	N/A	N/A
Stanley Blvd	0847	Shelbyville	1,011	28	Collector	AC	01-01-1990	N/A	N/A
Stardust Dr	0261	Shelbyville	606	27	Local	AC	11-18-2022	86	Good
Stardust Dr	0262	Shelbyville	1,109	27	Local	AC	11-18-2022	70	
Stardust Dr	0835	Shelbyville	728	27	Local	AC	11-18-2022	79	Satisfactory
Stonefield Cir	0485	Shelbyville	1,997	21	Residential	AC	01-01-1990	N/A	N/A
Stonegate Cir	0365	Shelbyville	1,911	25	Residential	AC	01-01-1990	N/A	N/A
Sun Cir	0073	Shelbyville	1,408	25	Local	AC	11-16-2022	100	Good
Sun Cir	0074	Shelbyville	1,160	25	Local	AC	11-16-2022	54	Poor
Sun Cir	0774	Shelbyville	1,009	25	Local	AC	11-16-2022	64	Fair
Sundance St	0069	Shelbyville	162	28	Residential	AC	01-01-1990	N/A	N/A
Sundance St	0070	Shelbyville	222	28	Residential	AC	01-01-1990	N/A	N/A
Sunlite Rd	0659	Shelbyville	805	21	Residential	AC	01-01-1990	N/A	N/A
Sunrise Ct	0479	Shelbyville	636	24	Residential	AC	01-01-1990	N/A	N/A
Sunset Dr	0178	Shelbyville	353	16	Local	AC	11-07-2022	18	Serious
Sycamore Dr	0308	Shelbyville	1,095	19	Local	AC	11-08-2022	56	
Tanner Cir	0465	Shelbyville	1,882	22	Residential	AC	01-01-1990	N/A	N/A
Tanner Cir	0787	Shelbyville	436	22	Residential	AC	01-01-1990	N/A	N/A
Tate Ave	0440	Shelbyville	1,554	40	Local	AC	11-30-2022	50	Poor
Tee Ct	0468	Shelbyville	128	16	Residential	AC	01-01-1990	N/A	N/A
Templeton St	0447	Shelbyville	1,172	33	Local	AC	11-28-2022	78	Satisfactory
Thompson St N	0184	Shelbyville	559	22	Local	AC	11-07-2022	90	Good
Thompson St N	0185	Shelbyville	671	22	Local	AC	11-07-2022	88	Good
Thompson St S	0531	Shelbyville	743	18	Local	AC	11-04-2022	58	Fair
Thoroughbred Blvd	0276	Shelbyville	850	22	Residential	AC	01-01-1990	N/A	N/A

List of Pavement Sections with 2022 PCI values

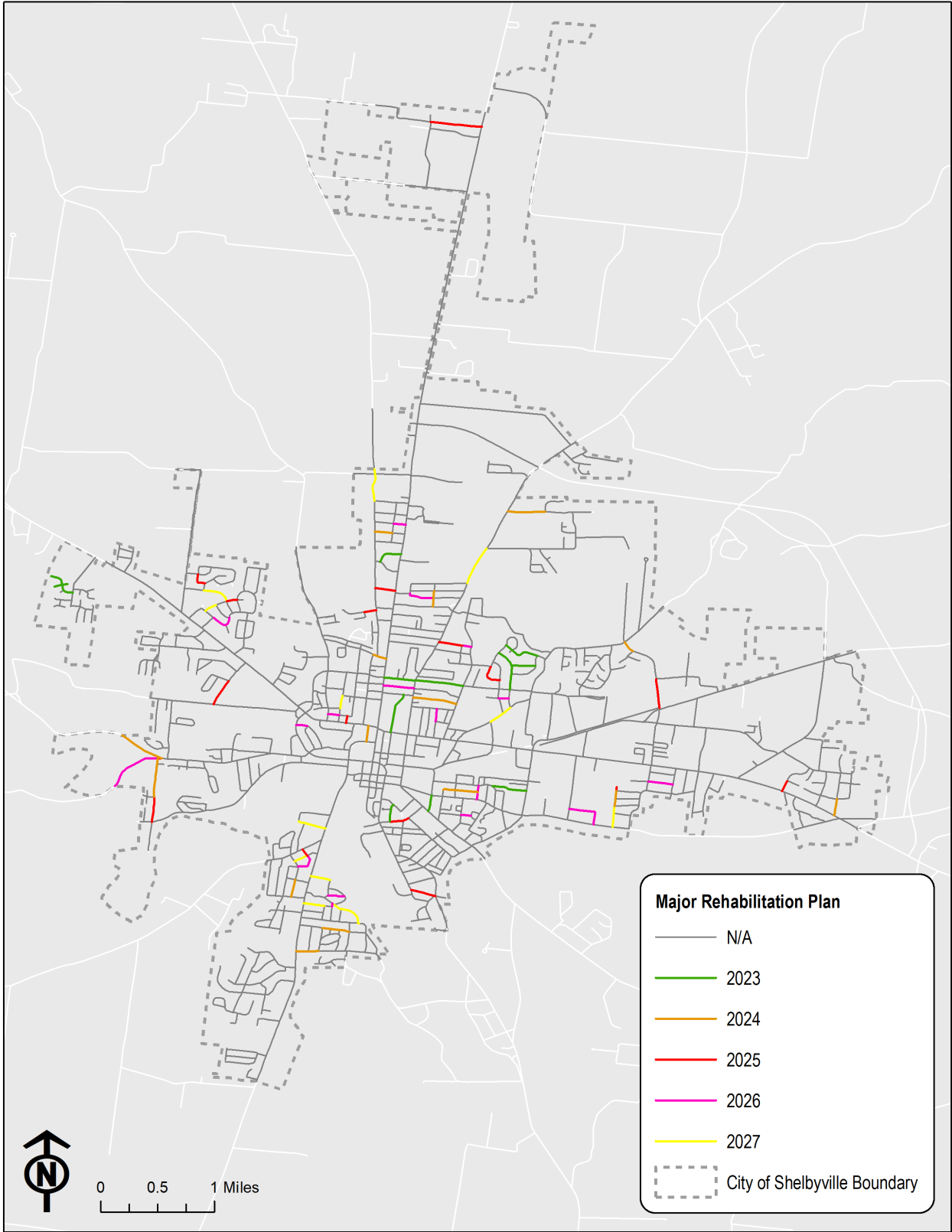
Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Thurman St	0600	Shelbyville	255	24	Residential	AC	01-01-1990	N/A	N/A
Tillet Ct	0316	Shelbyville	1,668	23	Residential	AC	01-01-1990	N/A	N/A
Tillman St	0591	Shelbyville	692	22	Local	AC	11-30-2022	68	Fair
Tillman St	0592	Shelbyville	303	22	Local	AC	11-28-2022	40	Very Poor
Tines Dr	0518	Shelbyville	747	24	Residential	AC	08-01-2020	N/A	N/A
Tremont Dr	0309	Shelbyville	1,217	20	Residential	AC	01-01-1990	N/A	N/A
Tremont Dr	0767	Shelbyville	928	20	Local	AC	11-08-2022	66	Fair
Triangle Cir	0660	Shelbyville	635	24	Residential	AC	01-01-1990	N/A	N/A
Trinity Rd	0252	Shelbyville	601	25	Residential	AC	01-01-1990	N/A	N/A
Triple Crown Ct	0012	Shelbyville	2,609	23	Residential	AC	01-01-1990	N/A	N/A
Tulip Tree Rd	0032	Shelbyville	605	28	Local	AC	11-15-2022	59	Fair
Tulip Tree Rd	0033	Shelbyville	720	28	Local	AC	11-15-2022	85	
Turner St	0448	Shelbyville	1,091	25	Residential	AC	01-01-1990	N/A	N/A
Turning Leaf Ct	0476	Shelbyville	289	23	Residential	AC	01-01-1990	N/A	N/A
Tyne Rd	0423	Shelbyville	866	20	Residential	AC	01-01-1990	N/A	N/A
Tyne Rd	0424	Shelbyville	685	20	Residential	AC	01-01-1990	N/A	N/A
Tyne Rd	0760	Shelbyville	100	20	Residential	AC	01-01-1990	N/A	N/A
Union St	0661	State	3,295	43	Arterial	AC	01-01-1990	N/A	N/A
Union St	0662	State	3,392	43	Arterial	AC	01-01-1990	N/A	N/A
Valley Rd	0400	Shelbyville	1,328	18	Local	AC	11-10-2022	60	Fair
Valley Rd S	0412	Shelbyville	234	18	Residential	AC	01-01-1990	N/A	N/A
Vandy Ave	0122	Shelbyville	527	20	Local	AC	12-01-2022	81	Satisfactory
Vicar St	0071	Shelbyville	436	28	Residential	AC	01-01-1990	N/A	N/A
Villas Dr	0066	Shelbyville	173	39	Residential	AC	01-01-1990	N/A	N/A
Vine St	0248	Shelbyville	427	23	Residential	AC	01-01-1990	N/A	N/A
Vine St	0249	Shelbyville	341	23	Residential	AC	01-01-1990	N/A	N/A
Vine St	0778	Shelbyville	320	23	Residential	AC	01-01-1990	N/A	N/A
Virginia Ct	0105	Shelbyville	505	28	Residential	AC	08-01-2020	N/A	N/A
Wade Dr	0059	Shelbyville	1,374	28	Local	AC	11-15-2022	34	Very Poor
Walker St	0393	Shelbyville	328	18	Local	AC	11-11-2022	74	Satisfactory
Walker St	0394	Shelbyville	334	18	Local	AC	11-11-2022	49	Poor

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Wall St	0343	Shelbyville	1,115	15	Local	AC	11-09-2022	48	Poor
Wall St	0344	Shelbyville	540	15	Local	AC	11-09-2022	24	Serious
Wall St S	0663	Shelbyville	606	24	Residential	AC	01-01-1990	N/A	N/A
Walnut St	0532	Shelbyville	774	20	Local	AC	11-03-2022	50	Poor
Ward Cir	0664	Shelbyville	618	10	Residential	AC	01-01-1990	N/A	N/A
Warners Bridge Rd	0665	Shelbyville	1,846	20	Local	AC	11-29-2022	61	Fair
Warren Cir	0079	Shelbyville	1,123	21	Local	AC	11-16-2022	24	Serious
Warren Cir	0840	Shelbyville	474	21	Local	AC	11-16-2022	29	Very Poor
Wartrace Pike	0666	State	627	44	Arterial	AC	01-01-1990	N/A	N/A
Wartrace Pike	0667	State	1,813	44	Arterial	AC	01-01-1990	N/A	N/A
Waycross Dr	0524	Shelbyville	149	23	Residential	AC	01-01-1990	N/A	N/A
Wesley Rd	0037	Shelbyville	816	26	Local	AC	11-15-2022	51	Poor
West End Ave	0668	Shelbyville	1,430	12	Residential	AC	01-01-1990	N/A	N/A
West End Cir	0455	Shelbyville	600	26	Residential	AC	01-01-1990	N/A	N/A
Wheeler St	0224	Shelbyville	649	21	Local	AC	11-02-2022	78	Satisfactory
Whispering Oaks Dr	0313	Shelbyville	997	24	Residential	AC	01-01-1990	N/A	N/A
White Dr	0363	Shelbyville	1,125	12	Residential	AC	01-01-1990	N/A	N/A
White St	0545	Shelbyville	1,237	22	Local	AC	11-03-2022	56	Fair
White St	0546	Shelbyville	480	18	Local	AC	11-04-2022	79	Satisfactory
White St	0812	Shelbyville	798	22	Local	AC	11-03-2022	91	Good
Whiteside Rd	0013	Shelbyville	80	19	Residential	AC	01-01-1990	N/A	N/A
Whiteside St	0395	Shelbyville	291	20	Local	AC	11-11-2022	47	Poor
Whiteside St	0396	Shelbyville	798	20	Local	AC	11-11-2022	70	Fair
Whittorne St	0140	Shelbyville	1,002	20	Local	AC	12-01-2022	61	Fair
Whittorne St	0141	Shelbyville	992	20	Local	AC	12-01-2022	71	Satisfactory
Whittorne St	0677	Shelbyville	1,283	20	Local	AC	11-30-2022	81	Satisfactory
Whittorne St	0776	Shelbyville	872	20	Local	AC	12-01-2022	39	Very Poor
Whittorne St	0777	Shelbyville	580	20	Local	AC	12-01-2022	73	Satisfactory
Whorley Dr	0669	Shelbyville	304	10	Residential	AC	01-01-1990	N/A	N/A
Wild Flower Path	0270	Shelbyville	657	25	Local	AC	11-28-2022	64	Fair
Wild Flower Path	0271	Shelbyville	896	25	Local	AC	11-28-2022	22	Serious

List of Pavement Sections with 2022 PCI values

Road Name	SectionID	Maintenance Responsibility	Length (ft)	Width (ft)	Functional Class	Surface Type	Date	PCI	PCI Category
Wildwood Dr	0310	Shelbyville	399	24	Residential	AC	01-01-1990	N/A	N/A
Wills Valley Dr	0520	Shelbyville	284	23	Residential	AC	01-01-1990	N/A	N/A
Wilson St	0409	Shelbyville	1,151	19	Local	AC	11-11-2022	56	Fair
Winners Cir	0008	Shelbyville	515	24	Residential	AC	01-01-1990	N/A	N/A
Winners Cir	0009	Shelbyville	806	24	Residential	AC	01-01-1990	N/A	N/A
Wood St	0225	Shelbyville	545	22	Local	AC	11-02-2022	75	Satisfactory
Woodbury St	0587	Shelbyville	1,090	24	Local	AC	11-17-2022	55	
Woodbury St	0588	Shelbyville	634	24	Local	AC	11-30-2022	78	Satisfactory
Woodbury St	0781	Shelbyville	602	24	Local	AC	11-30-2022	71	
Woodland Ave	0558	Shelbyville	1,157	20	Local	AC	11-03-2022	77	Satisfactory
Woodland Ave	0559	Shelbyville	157	20	Residential	AC	01-01-1990	N/A	N/A
Woodmont Dr	0508	Shelbyville	644	28	Residential	AC	01-01-1990	N/A	N/A
Woodmont Dr	0838	Shelbyville	517	28	Residential	AC	01-01-1990	N/A	N/A



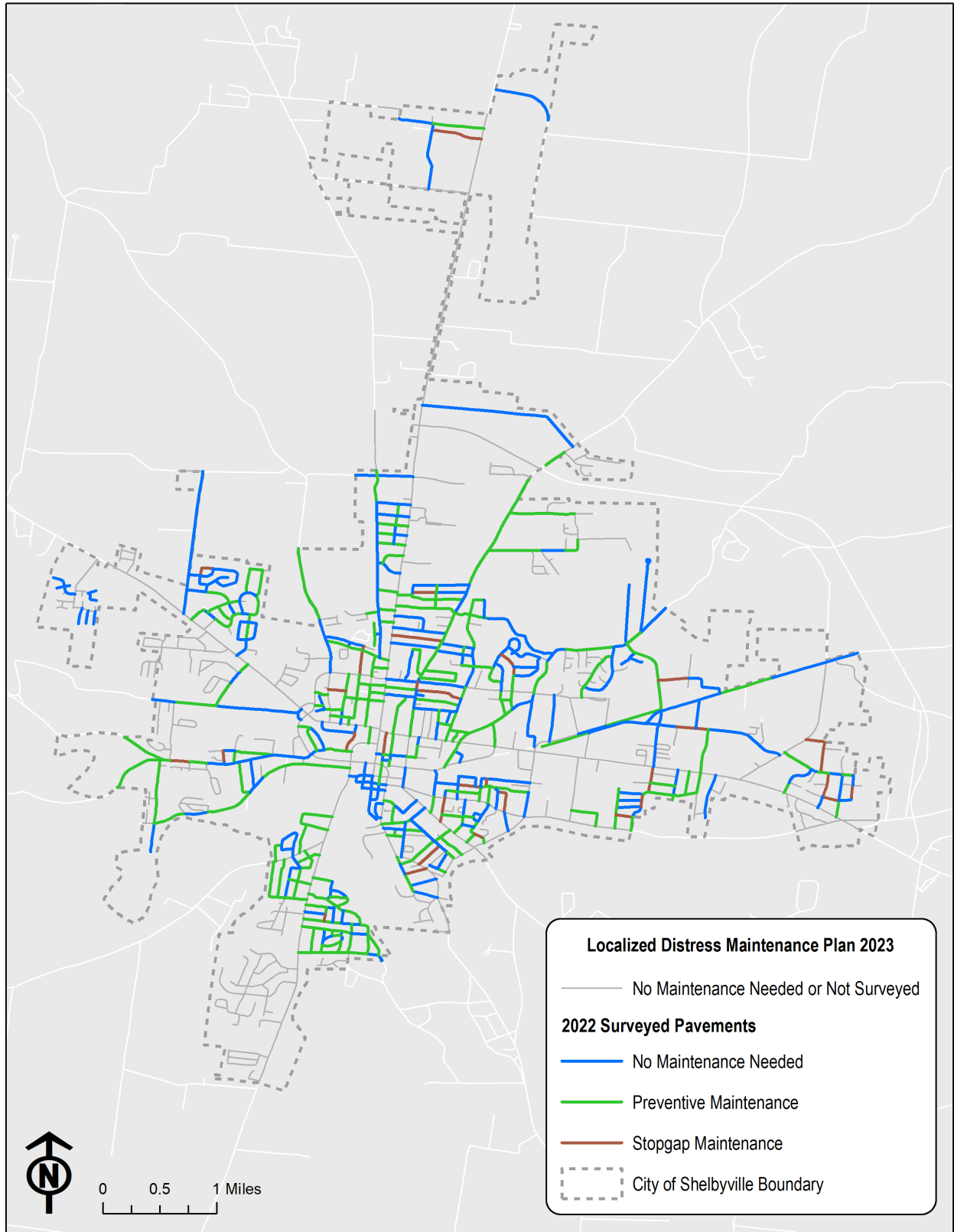
2023-2027 Major Rehabilitation Plan

2023-2027 Pavement Sections Selected for Major Rehabilitations

Year	Branch Name	Section ID	Functional Class	Surface Type	Length (ft)	Width (ft)	PCI Before	Cost
2023	Fairfield Pike	0670	Arterial	AC	1,192	20	53.2	\$33,377.84
2023	Gowen Dr	0109	Arterial	AC	1,835	21	49.2	\$53,951.65
2023	Jefferson St N	0126	Local	AC	1,856	23	54.7	\$68,739.38
2023	Lentz St	0534	Local	AC	828	22	54.9	\$29,311.90
2023	Maplewood Dr	0172	Local	AC	1,331	22	54.6	\$47,127.21
2023	Northside Cir	0230	Local	AC	1,022	35	55.6	\$18,508.51
2023	Pacific Ace	0523	Residential	AC	1,293	23	53.2	\$42,427.00
2023	Ritchview Dr	0080	Local	AC	914	21	23.9	\$35,043.70
2023	Rochester Dr	0525	Residential	AC	306	23	53.2	\$17,198.86
2023	Rochester Dr	0526	Residential	AC	205	23	53.2	\$11,481.34
2023	Shadow Dr	0076	Local	AC	1,174	25	27.8	\$41,326.73
2023	Shadow Dr	0773	Local	AC	728	25	53.1	\$25,606.12
2023	Shapard Dr	0078	Local	AC	1,146	24	30.3	\$41,038.85
2023	Shapard Dr	0898	Local	AC	317	24	36.2	\$11,344.10
2023	Thompson St S	0531	Local	AC	743	18	55.1	\$20,458.09
2024	Adams Dr	0789	Local	AC	811	20	54.5	\$27,166.16
2024	Amos Smith Rd	0106	Local	AC	531	26	55.2	\$18,960.89
2024	Bird St	0112	Local	AC	1,685	21	54.1	\$59,255.97
2024	Delray St	0439	Local	AC	748	32	53.7	\$40,096.79
2024	East Pkwy	0346	Local	AC	788	18	54.6	\$23,739.62
2024	Edmond Rd	0047	Local	AC	742	21	56.0	\$1,044.04
2024	Elizabeth St	0181	Local	AC	1,313	22	55.2	\$39,185.27
2024	Juniper St	0234	Local	AC	672	20	54.2	\$22,508.26
2024	Lafayette St	0794	Local	AC	1,030	20	55.0	\$34,160.08
2024	Narrows Rd	0796	Local	AC	858	20	53.0	\$28,736.13
2024	Neely Ave	0765	Local	AC	705	28	54.9	\$33,030.20
2024	Quarry St	0209	Local	AC	548	22	55.5	\$9,289.85
2024	Richdale	0016	Local	AC	1,427	22	53.7	\$52,579.60
2024	Shelbyville Mills Rd	0472	Collector	AC	1,793	18	55.0	\$54,030.88
2024	Warners Bridge Rd	0665	Local	AC	1,846	20	55.1	\$55,015.30
2025	Archery Ln	0221	Local	AC	463	20	54.0	\$16,128.60
2025	Brittain St S	0717	Local	AC	974	20	52.9	\$33,924.16
2025	Coble Cir	0436	Local	AC	346	20	53.0	\$13,257.26
2025	Dunnaway St	0535	Local	AC	743	30	54.5	\$38,812.70
2025	Eaton Dr	0143	Local	AC	1,334	21	53.3	\$48,767.28
2025	Fairlane Dr	0259	Local	AC	409	26	52.8	\$18,521.47
2025	Frank Martin Rd	0612	Local	AC	1,959	18	53.1	\$61,400.56
2025	Lee Ln	0057	Local	AC	903	28	52.7	\$44,025.94
2025	Mac St	0496	Local	AC	1,230	21	51.7	\$44,965.42
2025	Neely Ave	0294	Local	AC	179	20	55.9	\$874.82
2025	Northside Professional Dr	0226	Local	AC	785	26	53.1	\$35,553.42
2025	Richland Dr	0351	Local	AC	514	20	54.7	\$16,110.25
2025	Sevier St	0783	Local	AC	323	30	54.7	\$11,258.32
2025	Shelbyville Mills Rd	0875	Collector	AC	1,161	18	52.6	\$36,400.50

2023-2027 Pavement Sections Selected for Major Rehabilitations

Year	Branch Name	Section ID	Functional Class	Surface Type	Length (ft)	Width (ft)	PCI Before	Cost
2025	Sims Rd	0656	Collector	AC	135	20	53.5	\$4,693.04
2025	Sun Cir	0774	Local	AC	1,009	25	53.4	\$43,912.36
2025	Wild Flower Path	0270	Local	AC	657	25	54.3	\$28,583.15
2026	Austin Ave	0237	Local	AC	468	20	54.9	\$16,940.41
2026	Bates St	0753	Local	AC	385	21	55.0	\$14,660.72
2026	Cedar St E	0111	Local	AC	1,186	21	53.2	\$45,088.27
2026	Coble Cir	0435	Local	AC	894	20	53.0	\$35,621.82
2026	Courtland Dr	0446	Local	AC	431	30	53.6	\$26,555.56
2026	Cypress St	0306	Local	AC	949	20	53.5	\$34,374.00
2026	Dow Dr	0722	Local	AC	986	28	54.2	\$49,994.91
2026	Garrett Rd	0291	Local	AC	1,566	18	52.9	\$51,049.62
2026	Hill St	0589	Local	AC	427	21	54.3	\$16,249.15
2026	Hoover St	0123	Local	AC	593	22	53.9	\$23,617.23
2026	Lee Ln	0058	Local	AC	358	28	55.2	\$13,989.67
2026	Lindell Blvd	0398	Local	AC	157	20	25.3	\$8,500.89
2026	Locust St	0177	Local	AC	651	20	56.0	\$706.91
2026	Meadow Dr	0762	Local	AC	991	20	54.8	\$35,891.64
2026	Melody Dr	0086	Local	AC	395	27	53.8	\$19,332.47
2026	Midland St	0387	Local	AC	630	22	52.8	\$25,097.01
2026	Sims Rd	0657	Collector	AC	2,269	20	54.9	\$82,172.97
2027	Colonial Ave	0382	Local	AC	771	19	51.6	\$27,590.86
2027	Fairfield Pike	0671	Collector	AC	1,779	20	53.8	\$67,027.01
2027	Fairlane Dr	0258	Local	AC	496	26	52.6	\$24,311.04
2027	Fairview Ave	0437	Local	AC	552	19	53.9	\$19,736.71
2027	Midland Rd	0242	Local	AC	1,503	20	54.0	\$56,610.76
2027	Neely Ave	0293	Local	AC	973	28	51.8	\$51,309.11
2027	Raby Ave	0388	Local	AC	1,401	20	54.2	\$52,791.24
2027	Riverview Dr	0355	Local	AC	1,081	20	53.6	\$40,737.88
2027	Stardust Dr	0262	Local	AC	1,109	27	53.5	\$56,398.15
2027	Whiteside St	0396	Local	AC	798	20	53.2	\$30,045.51
2027	Whittorne St	0141	Local	AC	992	20	54.7	\$37,365.66
2027	Woodbury St	0781	Local	AC	602	24	54.1	\$27,234.81



2023 Localized Distress Maintenance Plan

2023 Localized Distress Preventative Maintenance Plan

Branch Name	Section ID	Section Rank	Width (ft)	Length (ft)	Description	Severity	Distress Qty (Ft/SqFt)	Percent Distress	Condition	Policy	Work Description	Work Qty (Ft/SqFt)	Unit Cost	Work Cost
Adams Dr	0789	Local	20	811	L & T CR	High	149.28	0.92	60.9	Preventive	Patching - AC Shallow	489.8	\$4.50	\$2,204
Adams Dr	0789	Local	20	811	L & T CR	Medium	1,369.32	8.44	60.9	Preventive	Crack Sealing - AC	1,369.4	\$1.15	\$1,575
Adams Dr	0429	Local	20	624	L & T CR	Medium	648.52	5.2	73	Preventive	Crack Sealing - AC	648.6	\$1.15	\$746
Adams Dr	0789	Local	20	811	EDGE CR	Medium	298.52	1.84	60.9	Preventive	Crack Sealing - AC	298.6	\$1.15	\$343
Adams Dr	0429	Local	20	624	EDGE CR	Medium	99.77	0.8	73	Preventive	Crack Sealing - AC	99.7	\$1.15	\$115
Amos Smith Rd	0107	Local	26	1,750	L & T CR	Medium	3,130.64	6.88	61.6	Preventive	Crack Sealing - AC	3,130.6	\$1.15	\$3,600
Amos Smith Rd	0107	Local	26	1,750	BLOCK CR	Medium	6,006.48	13.2	61.6	Preventive	Crack Sealing - AC	1,830.7	\$1.15	\$2,105
Amos Smith Rd	0107	Local	26	1,750	EDGE CR	Medium	1,401.51	3.08	61.6	Preventive	Crack Sealing - AC	1,401.6	\$1.15	\$1,612
Amos Smith Rd	0106	Local	26	531	L & T CR	Medium	215.42	1.56	61.5	Preventive	Crack Sealing - AC	215.6	\$1.15	\$248
Archery Ln	0221	Local	20	463	ALLIGATOR CR	Medium	133.36	1.44	64.3	Preventive	Patching - AC Deep	184.1	\$9.44	\$1,736
Archery Ln	0221	Local	20	463	EDGE CR	Medium	55.58	0.6	64.3	Preventive	Crack Sealing - AC	55.5	\$1.15	\$64
Austin Ave	0236	Local	18	723	PATCH/UT CUT	High	462.96	3.2	59.8	Preventive	Patching - AC Deep	553.3	\$9.44	\$5,225
Austin Ave	0236	Local	18	723	EDGE CR	Medium	156.23	1.08	59.8	Preventive	Crack Sealing - AC	156.2	\$1.15	\$180
Austin Ave	0237	Local	20	468	EDGE CR	Medium	54.82	0.59	68.4	Preventive	Crack Sealing - AC	54.8	\$1.15	\$63
Baker St	0453	Local	20	1,658	L & T CR	Medium	252.	0.76	79.9	Preventive	Crack Sealing - AC	252.	\$1.15	\$290
Bates St	0753	Local	21	385	L & T CR	Medium	307.61	3.8	68.4	Preventive	Crack Sealing - AC	307.7	\$1.15	\$354
Bates St	0188	Local	21	811	L & T CR	Medium	27.23	0.16	80.5	Preventive	Crack Sealing - AC	27.2	\$1.15	\$31
Birch St	0302	Local	20	908	EDGE CR	High	159.74	0.88	77.9	Preventive	Patching - AC Shallow	261.6	\$4.50	\$1,179
Birch St	0302	Local	20	908	EDGE CR	Medium	638.94	3.52	77.9	Preventive	Crack Sealing - AC	638.8	\$1.15	\$735
Birch St	0301	Local	20	951	EDGE CR	Medium	106.56	0.56	93.5	Preventive	Crack Sealing - AC	106.6	\$1.15	\$123
Bird St	0112	Local	21	1,685	L & T CR	Medium	3,057.61	8.64	60.4	Preventive	Crack Sealing - AC	3,057.7	\$1.15	\$3,516
Bird St	0112	Local	21	1,685	L & T CR	High	226.48	0.64	60.4	Preventive	Patching - AC Shallow	742.7	\$4.50	\$3,344
Bird St	0112	Local	21	1,685	EDGE CR	High	113.25	0.32	60.4	Preventive	Patching - AC Shallow	186.2	\$4.50	\$836
Bird St	0112	Local	21	1,685	EDGE CR	Medium	396.36	1.12	60.4	Preventive	Crack Sealing - AC	396.3	\$1.15	\$456
Brittain St N	0153	Local	36	241	L & T CR	Medium	211.65	2.44	76.7	Preventive	Crack Sealing - AC	211.6	\$1.15	\$243
Brittain St S	0816	Local	28	368	L & T CR	High	329.69	3.2	57.1	Preventive	Patching - AC Shallow	1,081.8	\$4.50	\$4,867
Brittain St S	0718	Local	20	573	PATCH/UT CUT	High	192.57	1.68	56.8	Preventive	Patching - AC Deep	253.	\$9.44	\$2,383
Brittain St S	0718	Local	20	573	ALLIGATOR CR	Medium	110.11	0.96	56.8	Preventive	Patching - AC Deep	156.1	\$9.44	\$1,475
Brittain St S	0573	Local	23	540	L & T CR	Medium	589.21	4.04	75.3	Preventive	Crack Sealing - AC	589.2	\$1.15	\$678
Brittain St S	0818	Local	20	273	L & T CR	High	21.42	0.28	82.9	Preventive	Patching - AC Shallow	70.	\$4.50	\$316
Brittain St S	0748	Local	21	353	PATCH/UT CUT	High	13.56	0.16	92.8	Preventive	Patching - AC Deep	32.3	\$9.44	\$306
Brittain St S	0816	Local	28	368	L & T CR	Medium	222.54	2.16	57.1	Preventive	Crack Sealing - AC	222.4	\$1.15	\$256
Brittain St S	0816	Local	28	368	POTHOLE	Low	4.12	0.04	57.1	Preventive	Patching - AC Deep	11.8	\$9.44	\$117
Brittain St S	0818	Local	20	273	L & T CR	Medium	91.77	1.2	82.9	Preventive	Crack Sealing - AC	91.9	\$1.15	\$106
Brittain St S	0718	Local	20	573	EDGE CR	Medium	91.73	0.8	56.8	Preventive	Crack Sealing - AC	91.9	\$1.15	\$105
Brittain St S	0718	Local	20	573	L & T CR	Medium	45.87	0.4	56.8	Preventive	Crack Sealing - AC	45.9	\$1.15	\$53

2023 Localized Distress Preventative Maintenance Plan

Branch Name	Section ID	Section Rank	Width (ft)	Length (ft)	Description	Severity	Distress Qty (Ft/SqFt)	Percent Distress	Condition	Policy	Work Description	Work Qty (Ft/SqFt)	Unit Cost	Work Cost
Brown Ln	0023	Local	19	2,022	ALLIGATOR CR	Medium	2,700.02	6.36	59	Preventive	Patching - AC Deep	2,912.7	\$9.44	\$27,500
Brown Ln	0023	Local	19	2,022	L & T CR	Medium	984.91	2.32	59	Preventive	Crack Sealing - AC	984.9	\$1.15	\$1,133
Brown Ln	0023	Local	19	2,022	EDGE CR	Medium	195.28	0.46	59	Preventive	Crack Sealing - AC	195.2	\$1.15	\$225
Brown Ln	0897	Local	21	903	L & T CR	Medium	151.77	0.8	81.6	Preventive	Crack Sealing - AC	151.9	\$1.15	\$175
Brown Ln	0897	Local	21	903	EDGE CR	Medium	75.89	0.4	81.6	Preventive	Crack Sealing - AC	75.8	\$1.15	\$87
Bryant St	0150	Local	24	535	ALLIGATOR CR	Medium	431.42	3.36	58.4	Preventive	Patching - AC Deep	518.8	\$9.44	\$4,899
Bryant St	0150	Local	24	535	L & T CR	Medium	128.38	1	58.4	Preventive	Crack Sealing - AC	128.3	\$1.15	\$148
Buckingham Ln	0458	Local	13	1,422	EDGE CR	Medium	73.92	0.4	87.3	Preventive	Crack Sealing - AC	73.8	\$1.15	\$85
Burrum Dr	0426	Local	19	1,771	L & T CR	Medium	134.61	0.4	87.4	Preventive	Crack Sealing - AC	134.5	\$1.15	\$155
Burt St	0189	Local	21	867	EDGE CR	High	25.49	0.14	86	Preventive	Patching - AC Shallow	42.	\$4.50	\$188
Calhoun St	0139	Local	20	444	EDGE CR	Medium	202.46	2.28	80.9	Preventive	Crack Sealing - AC	202.4	\$1.15	\$233
Calhoun St	0138	Local	20	324	EDGE CR	Medium	145.28	2.24	79.4	Preventive	Crack Sealing - AC	145.3	\$1.15	\$167
Calhoun St	0139	Local	20	444	EDGE CR	High	7.12	0.08	80.9	Preventive	Patching - AC Shallow	11.8	\$4.50	\$52
Calhoun St	0139	Local	20	444	L & T CR	Medium	24.87	0.28	80.9	Preventive	Crack Sealing - AC	24.9	\$1.15	\$29
Carlisle Ave	0356	Local	21	1,357	L & T CR	Medium	56.99	0.2	85.7	Preventive	Crack Sealing - AC	57.1	\$1.15	\$66
Carney St	0538	Local	22	718	POTHOLE	Medium	6.89	0.04	75.2	Preventive	Patching - AC Deep	40.9	\$9.44	\$391
Cates St	0285	Local	20	297	L & T CR	Medium	223.43	3.76	62.9	Preventive	Crack Sealing - AC	223.4	\$1.15	\$257
Cedar St E	0111	Local	21	1,186	L & T CR	High	199.18	0.8	67	Preventive	Patching - AC Shallow	653.4	\$4.50	\$2,941
Cedar St E	0111	Local	21	1,186	L & T CR	Medium	1,075.52	4.32	67	Preventive	Crack Sealing - AC	1,075.5	\$1.15	\$1,237
Cedar St E	0111	Local	21	1,186	EDGE CR	Medium	109.55	0.44	67	Preventive	Crack Sealing - AC	109.6	\$1.15	\$126
Cedar St W	0583	Local	22	1,034	L & T CR	Medium	163.75	0.72	83.3	Preventive	Crack Sealing - AC	163.7	\$1.15	\$188
Cedar St W	0583	Local	22	1,034	EDGE CR	Medium	127.36	0.56	83.3	Preventive	Crack Sealing - AC	127.3	\$1.15	\$146
Celebration Dr	0142	Local	43	1,093	L & T CR	Medium	1,653.71	3.52	71.4	Preventive	Crack Sealing - AC	1,653.9	\$1.15	\$1,902
Celebration Dr	0142	Local	43	1,093	EDGE CR	Medium	75.16	0.16	71.4	Preventive	Crack Sealing - AC	75.1	\$1.15	\$86
Charlotte Dr	0793	Local	20	662	L & T CR	Medium	1,017.36	7.68	66.6	Preventive	Crack Sealing - AC	1,017.4	\$1.15	\$1,170
Charlotte Dr	0792	Local	20	512	EDGE CR	High	81.96	0.8	72.8	Preventive	Patching - AC Shallow	134.6	\$4.50	\$605
Charlotte Dr	0793	Local	20	662	EDGE CR	High	58.3	0.44	66.6	Preventive	Patching - AC Shallow	95.8	\$4.50	\$430
Charlotte Dr	0793	Local	20	662	EDGE CR	Medium	302.03	2.28	66.6	Preventive	Crack Sealing - AC	302.2	\$1.15	\$347
Charlotte Dr	0792	Local	20	512	L & T CR	Medium	295.05	2.88	72.8	Preventive	Crack Sealing - AC	295.	\$1.15	\$339
Charlotte Dr	0386	Local	20	751	EDGE CR	High	36.06	0.24	76.8	Preventive	Patching - AC Shallow	59.2	\$4.50	\$266
Charlotte Dr	0792	Local	20	512	EDGE CR	Medium	168.01	1.64	72.8	Preventive	Crack Sealing - AC	168.	\$1.15	\$193
Charlotte Dr	0386	Local	20	751	L & T CR	Medium	156.2	1.04	76.8	Preventive	Crack Sealing - AC	156.2	\$1.15	\$180
Charlotte Dr	0386	Local	20	751	EDGE CR	Medium	96.13	0.64	76.8	Preventive	Crack Sealing - AC	96.1	\$1.15	\$111
Chockley St	0208	Local	24	566	L & T CR	Medium	587.14	4.32	74.6	Preventive	Crack Sealing - AC	587.3	\$1.15	\$675
Coble Cir	0435	Local	20	894	L & T CR	Medium	1,652.23	8.4	66.9	Preventive	Crack Sealing - AC	1,652.2	\$1.15	\$1,900
Coble Cir	0436	Local	20	346	L & T CR	Medium	587.73	7.72	63.4	Preventive	Crack Sealing - AC	587.6	\$1.15	\$676

2023 Localized Distress Preventative Maintenance Plan

Branch Name	Section ID	Section Rank	Width (ft)	Length (ft)	Description	Severity	Distress Qty (Ft/SqFt)	Percent Distress	Condition	Policy	Work Description	Work Qty (Ft/SqFt)	Unit Cost	Work Cost
Coble Cir	0436	Local	20	346	EDGE CR	Medium	54.82	0.72	63.4	Preventive	Crack Sealing - AC	54.8	\$1.15	\$63
Colonial Ave	0382	Local	19	771	L & T CR	High	123.06	0.84	69.1	Preventive	Patching - AC Shallow	403.7	\$4.50	\$1,817
Colonial Ave	0382	Local	19	771	L & T CR	Medium	585.96	4	69.1	Preventive	Crack Sealing - AC	586.	\$1.15	\$674
Colonial Ave	0382	Local	19	771	EDGE CR	Medium	41.01	0.28	69.1	Preventive	Crack Sealing - AC	41.	\$1.15	\$47
Courtland Dr	0446	Local	30	431	L & T CR	Medium	1,002.95	6.84	67.2	Preventive	Crack Sealing - AC	1,003.	\$1.15	\$1,153
Crest Dr	0404	Local	18	360	L & T CR	High	57.05	0.88	65.5	Preventive	Patching - AC Shallow	187.3	\$4.50	\$842
Crest Dr	0404	Local	18	360	L & T CR	Medium	225.62	3.48	65.5	Preventive	Crack Sealing - AC	225.7	\$1.15	\$259
Crest Dr	0404	Local	18	360	EDGE CR	Medium	103.74	1.6	65.5	Preventive	Crack Sealing - AC	103.7	\$1.15	\$119
Cypress St	0306	Local	20	949	L & T CR	High	235.37	1.24	67.3	Preventive	Patching - AC Shallow	771.8	\$4.50	\$3,475
Cypress St	0306	Local	20	949	L & T CR	Medium	428.94	2.26	67.3	Preventive	Crack Sealing - AC	428.8	\$1.15	\$493
Davis St	0391	Local	20	1,461	L & T CR	Medium	2,652.69	9.08	58.7	Preventive	Crack Sealing - AC	2,652.6	\$1.15	\$3,051
Davis St	0391	Local	20	1,461	ALLIGATOR CR	Medium	233.68	0.8	58.7	Preventive	Patching - AC Deep	299.2	\$9.44	\$2,825
Davis St	0391	Local	20	1,461	EDGE CR	Medium	128.54	0.44	58.7	Preventive	Crack Sealing - AC	128.6	\$1.15	\$148
Deery St	0132	Collector	22	1,303	L & T CR	Medium	650.33	2.08	79.1	Preventive	Crack Sealing - AC	650.3	\$1.15	\$748
Deery St	0132	Collector	22	1,303	EDGE CR	High	25.	0.08	79.1	Preventive	Patching - AC Shallow	40.9	\$4.50	\$185
Delray St	0439	Local	32	748	EDGE CR	High	363.98	1.52	60	Preventive	Patching - AC Shallow	597.4	\$4.50	\$2,687
Delray St	0439	Local	32	748	L & T CR	Medium	948.29	3.96	60	Preventive	Crack Sealing - AC	948.2	\$1.15	\$1,091
Delray St	0439	Local	32	748	EDGE CR	Medium	727.99	3.04	60	Preventive	Crack Sealing - AC	728.	\$1.15	\$837
Dover St	0491	Local	19	1,577	L & T CR	Medium	3,093.8	8.92	68.9	Preventive	Crack Sealing - AC	3,093.8	\$1.15	\$3,558
Dow Dr	0828	Local	28	533	EDGE CR	High	518.93	3.48	55.8	Preventive	Patching - AC Shallow	851.4	\$4.50	\$3,831
Dow Dr	0722	Local	28	986	EDGE CR	High	408.56	1.48	67.6	Preventive	Patching - AC Shallow	670.6	\$4.50	\$3,016
Dow Dr	0722	Local	28	986	L & T CR	Medium	1,060.04	3.84	67.6	Preventive	Crack Sealing - AC	1,060.	\$1.15	\$1,219
Dow Dr	0830	Local	28	1,121	EDGE CR	High	62.76	0.2	71.9	Preventive	Patching - AC Shallow	103.3	\$4.50	\$463
Dow Dr	0828	Local	28	533	EDGE CR	Medium	399.64	2.68	55.8	Preventive	Crack Sealing - AC	399.6	\$1.15	\$460
Dow Dr	0828	Local	28	533	L & T CR	Medium	256.46	1.72	55.8	Preventive	Crack Sealing - AC	256.6	\$1.15	\$295
Dow Dr	0722	Local	28	986	EDGE CR	Medium	242.91	0.88	67.6	Preventive	Crack Sealing - AC	242.8	\$1.15	\$279
Dunnaway St	0535	Local	30	743	EDGE CR	High	472.51	2.12	64.7	Preventive	Patching - AC Shallow	775.	\$4.50	\$3,488
Dunnaway St	0536	Local	30	399	EDGE CR	High	248.75	2.08	66.7	Preventive	Patching - AC Shallow	408.	\$4.50	\$1,836
Dunnaway St	0535	Local	30	743	L & T CR	Medium	240.72	1.08	64.7	Preventive	Crack Sealing - AC	240.8	\$1.15	\$277
Dunnaway St	0536	Local	30	399	POTHOLE	Low	4.78	0.04	66.7	Preventive	Patching - AC Deep	14.	\$9.44	\$135
Earnhart St	0460	Local	22	581	L & T CR	Medium	139.5	1	86.1	Preventive	Crack Sealing - AC	139.4	\$1.15	\$160
East Pkwy	0346	Local	18	788	ALLIGATOR CR	Medium	422.59	2.98	61.1	Preventive	Patching - AC Deep	509.1	\$9.44	\$4,809
East Pkwy	0346	Local	18	788	L & T CR	High	55.61	0.39	61.1	Preventive	Patching - AC Shallow	183.	\$4.50	\$821
East Pkwy	0346	Local	18	788	L & T CR	Medium	336.45	2.37	61.1	Preventive	Crack Sealing - AC	336.3	\$1.15	\$387
Eaton Dr	0143	Local	21	1,334	PATCH/UT CUT	High	918.59	3.28	63.5	Preventive	Patching - AC Deep	1,044.1	\$9.44	\$9,861
Eaton Dr	0143	Local	21	1,334	EDGE CR	High	134.42	0.48	63.5	Preventive	Patching - AC Shallow	220.7	\$4.50	\$992

2023 Localized Distress Preventative Maintenance Plan

Branch Name	Section ID	Section Rank	Width (ft)	Length (ft)	Description	Severity	Distress Qty (Ft/SqFt)	Percent Distress	Condition	Policy	Work Description	Work Qty (Ft/SqFt)	Unit Cost	Work Cost
Eaton Dr	0143	Local	21	1,334	L & T CR	Medium	560.1	2	63.5	Preventive	Crack Sealing - AC	560.	\$1.15	\$644
Edgemont Dr	0135	Local	20	1,512	L & T CR	Medium	1,379.2	4.56	76.4	Preventive	Crack Sealing - AC	1,379.3	\$1.15	\$1,586
Edmond Rd	0047	Local	21	742	L & T CR	High	81.07	0.52	62.2	Preventive	Patching - AC Shallow	265.9	\$4.50	\$1,197
Edmond Rd	0047	Local	21	742	EDGE CR	Medium	567.42	3.64	62.2	Preventive	Crack Sealing - AC	567.3	\$1.15	\$653
Edmond Rd	0047	Local	21	742	L & T CR	Medium	311.78	2	62.2	Preventive	Crack Sealing - AC	311.7	\$1.15	\$359
Edmond Rd	0046	Local	21	331	EDGE CR	Medium	91.73	1.32	86.6	Preventive	Crack Sealing - AC	91.9	\$1.15	\$105
Elizabeth St	0181	Local	22	1,313	ALLIGATOR CR	High	520.	1.8	61.6	Preventive	Patching - AC Deep	615.7	\$9.44	\$5,814
Elizabeth St	0181	Local	22	1,313	ALLIGATOR CR	Medium	138.64	0.48	61.6	Preventive	Patching - AC Deep	190.5	\$9.44	\$1,794
Elizabeth St	0181	Local	22	1,313	EDGE CR	High	144.46	0.5	61.6	Preventive	Patching - AC Shallow	236.8	\$4.50	\$1,066
Elizabeth St	0181	Local	22	1,313	L & T CR	Medium	704.95	2.44	61.6	Preventive	Crack Sealing - AC	705.1	\$1.15	\$811
Elliott St	0533	Local	27	560	ALLIGATOR CR	Medium	544.44	3.6	59.4	Preventive	Patching - AC Deep	642.6	\$9.44	\$6,064
Elliott St	0533	Local	27	560	L & T CR	Medium	133.1	0.88	59.4	Preventive	Crack Sealing - AC	133.2	\$1.15	\$153
Enden Ave	0136	Local	29	1,389	L & T CR	Medium	96.69	0.24	86.7	Preventive	Crack Sealing - AC	96.8	\$1.15	\$111
Evans St N	0118	Local	20	668	EDGE CR	Medium	176.38	1.32	85.4	Preventive	Crack Sealing - AC	176.5	\$1.15	\$203
Evans St N	0807	Local	20	561	L & T CR	Medium	112.3	1	82.5	Preventive	Crack Sealing - AC	112.2	\$1.15	\$129
Evans St N	0117	Local	20	732	L & T CR	Medium	87.89	0.6	86.8	Preventive	Crack Sealing - AC	87.9	\$1.15	\$101
Fairfield Pike	0671	Collector	20	1,779	L & T CR	High	199.28	0.56	70.5	Preventive	Patching - AC Shallow	653.4	\$4.50	\$2,942
Fairfield Pike	0671	Collector	20	1,779	EDGE CR	Medium	2,249.08	6.32	70.5	Preventive	Crack Sealing - AC	2,249.	\$1.15	\$2,586
Fairfield Pike	0688	Collector	20	1,903	EDGE CR	Medium	1,415.55	3.72	82.2	Preventive	Crack Sealing - AC	1,415.7	\$1.15	\$1,628
Fairfield Pike	0004	Collector	21	937	EDGE CR	Medium	961.58	2.28	83.6	Preventive	Crack Sealing - AC	961.6	\$1.15	\$1,106
Fairfield Pike	0690	Collector	20	835	L & T CR	Medium	654.69	3.92	72.8	Preventive	Crack Sealing - AC	654.9	\$1.15	\$753
Fairfield Pike	0905	Collector	20	677	EDGE CR	Medium	519.95	3.84	78	Preventive	Crack Sealing - AC	520.	\$1.15	\$598
Fairfield Pike	0671	Collector	20	1,779	L & T CR	Medium	398.56	1.12	70.5	Preventive	Crack Sealing - AC	398.6	\$1.15	\$458
Fairfield Pike	0690	Collector	20	835	EDGE CR	Medium	394.16	2.36	72.8	Preventive	Crack Sealing - AC	394.	\$1.15	\$453
Fairfield Pike	0905	Collector	20	677	EDGE CR	High	54.17	0.4	78	Preventive	Patching - AC Shallow	89.3	\$4.50	\$400
Fairfield Pike	0689	Collector	20	1,036	L & T CR	Medium	207.12	1	88.3	Preventive	Crack Sealing - AC	207.	\$1.15	\$238
Fairfield Pike	0874	Collector	20	1,715	EDGE CR	Medium	164.6	0.48	88.5	Preventive	Crack Sealing - AC	164.7	\$1.15	\$189
Fairfield Pike	0900	Collector	20	382	EDGE CR	Medium	85.6	1.12	85.3	Preventive	Crack Sealing - AC	85.6	\$1.15	\$98
Fairfield Pike	0901	Collector	20	363	L & T CR	Medium	29.	0.4	90.1	Preventive	Crack Sealing - AC	28.9	\$1.15	\$33
Fairlane Dr	0257	Local	40	673	EDGE CR	High	484.68	1.8	71.5	Preventive	Patching - AC Shallow	795.5	\$4.50	\$3,578
Fairlane Dr	0257	Local	40	673	EDGE CR	Medium	436.22	1.62	71.5	Preventive	Crack Sealing - AC	436.4	\$1.15	\$502
Fairlane Dr	0833	Local	26	442	L & T CR	Medium	395.47	3.44	65.2	Preventive	Crack Sealing - AC	395.3	\$1.15	\$455
Fairlane Dr	0259	Local	26	409	EDGE CR	Medium	225.49	2.12	63.2	Preventive	Crack Sealing - AC	225.4	\$1.15	\$259
Fairlane Dr	0258	Local	26	496	L & T CR	Medium	134.25	1.04	69.7	Preventive	Crack Sealing - AC	134.2	\$1.15	\$154
Fairlane Dr	0257	Local	40	673	L & T CR	Medium	43.08	0.16	71.5	Preventive	Crack Sealing - AC	43.	\$1.15	\$50
Fairmont Dr	0064	Local	26	350	L & T CR	Medium	189.3	2.08	76.9	Preventive	Crack Sealing - AC	189.3	\$1.15	\$218

2023 Localized Distress Preventative Maintenance Plan

Branch Name	Section ID	Section Rank	Width (ft)	Length (ft)	Description	Severity	Distress Qty (Ft/SqFt)	Percent Distress	Condition	Policy	Work Description	Work Qty (Ft/SqFt)	Unit Cost	Work Cost
Fairmont Dr	0064	Local	26	350	EDGE CR	High	25.49	0.28	76.9	Preventive	Patching - AC Shallow	42.	\$4.50	\$188
Fairmont Dr	0064	Local	26	350	EDGE CR	Medium	156.56	1.72	76.9	Preventive	Crack Sealing - AC	156.5	\$1.15	\$180
Fairoak St N	0176	Local	20	819	L & T CR	Medium	203.18	1.24	73.9	Preventive	Crack Sealing - AC	203.1	\$1.15	\$234
Fairoak St S	0194	Local	20	738	EDGE CR	Medium	271.62	1.84	62.4	Preventive	Crack Sealing - AC	271.7	\$1.15	\$312
Fairoak St S	0194	Local	20	738	L & T CR	Medium	162.37	1.1	62.4	Preventive	Crack Sealing - AC	162.4	\$1.15	\$187
Fairview Ave	0438	Local	19	427	ALLIGATOR CR	Medium	116.9	1.44	59.1	Preventive	Patching - AC Deep	164.7	\$9.44	\$1,552
Fairview Ave	0437	Local	19	552	L & T CR	Medium	628.74	6	70.6	Preventive	Crack Sealing - AC	628.6	\$1.15	\$723
Fairview Ave	0438	Local	19	427	L & T CR	Medium	266.34	3.28	59.1	Preventive	Crack Sealing - AC	266.4	\$1.15	\$306
Fairview Ave	0438	Local	19	427	EDGE CR	High	32.48	0.4	59.1	Preventive	Patching - AC Shallow	52.7	\$4.50	\$240
Fairview Ave	0437	Local	19	552	EDGE CR	Medium	142.52	1.36	70.6	Preventive	Crack Sealing - AC	142.4	\$1.15	\$164
Fairview Ave	0438	Local	19	427	EDGE CR	Medium	133.17	1.64	59.1	Preventive	Crack Sealing - AC	133.2	\$1.15	\$153
Forest Ave	0304	Local	21	216	L & T CR	High	36.29	0.8	73.8	Preventive	Patching - AC Shallow	119.5	\$4.50	\$536
Forest Ave	0304	Local	21	216	EDGE CR	High	7.25	0.16	73.8	Preventive	Patching - AC Shallow	11.8	\$4.50	\$54
Forest Ave	0304	Local	21	216	L & T CR	Medium	30.84	0.68	73.8	Preventive	Crack Sealing - AC	30.8	\$1.15	\$35
Forest Ave	0304	Local	21	216	EDGE CR	Medium	21.78	0.48	73.8	Preventive	Crack Sealing - AC	21.7	\$1.15	\$25
Franklin St E	0856	Local	23	348	EDGE CR	High	44.59	0.4	74.3	Preventive	Patching - AC Shallow	73.2	\$4.50	\$329
Franklin St E	0856	Local	23	348	EDGE CR	Medium	231.79	2.08	74.3	Preventive	Crack Sealing - AC	232.	\$1.15	\$267
Franklin St E	0856	Local	23	348	L & T CR	Medium	227.36	2.04	74.3	Preventive	Crack Sealing - AC	227.4	\$1.15	\$261
Franklin St E	0854	Local	28	286	L & T CR	Medium	21.98	0.24	80	Preventive	Crack Sealing - AC	22.	\$1.15	\$25
Frank Martin Rd	0612	Local	18	1,959	ALLIGATOR CR	Medium	366.73	1.04	63.5	Preventive	Patching - AC Deep	447.8	\$9.44	\$4,227
Frank Martin Rd	0612	Local	18	1,959	L & T CR	Medium	1,269.36	3.6	63.5	Preventive	Crack Sealing - AC	1,269.4	\$1.15	\$1,460
Frank Martin Rd	0612	Local	18	1,959	L & T CR	High	98.72	0.28	63.5	Preventive	Patching - AC Shallow	324.	\$4.50	\$1,458
Frank Martin Rd	0612	Local	18	1,959	EDGE CR	Medium	853.28	2.42	63.5	Preventive	Crack Sealing - AC	853.4	\$1.15	\$981
Garrett Rd	0291	Local	18	1,566	ALLIGATOR CR	Medium	118.4	0.42	66.9	Preventive	Patching - AC Deep	165.8	\$9.44	\$1,569
Garrett Rd	0291	Local	18	1,566	EDGE CR	Medium	648.33	2.3	66.9	Preventive	Crack Sealing - AC	648.3	\$1.15	\$746
Garrett Rd	0291	Local	18	1,566	EDGE CR	High	56.36	0.2	66.9	Preventive	Patching - AC Shallow	92.6	\$4.50	\$416
Garrett Rd	0291	Local	18	1,566	L & T CR	Medium	62.01	0.22	66.9	Preventive	Crack Sealing - AC	62.	\$1.15	\$71
Germantown Rd	0193	Local	20	491	EDGE CR	Medium	51.05	0.52	78.3	Preventive	Crack Sealing - AC	51.2	\$1.15	\$59
Glenoaks Rd	0035	Local	22	1,229	BLOCK CR	Medium	20,469.84	75.68	58.4	Preventive	Crack Sealing - AC	6,239.2	\$1.15	\$7,175
Glenoaks Rd	0034	Local	22	1,101	EDGE CR	High	930.09	3.84	61.5	Preventive	Patching - AC Shallow	1,525.3	\$4.50	\$6,866
Glenoaks Rd	0034	Local	22	1,101	EDGE CR	Medium	930.09	3.84	61.5	Preventive	Crack Sealing - AC	930.1	\$1.15	\$1,070
Glenoaks Rd	0035	Local	22	1,229	L & T CR	Medium	540.94	2	58.4	Preventive	Crack Sealing - AC	541.	\$1.15	\$622
Glenoaks Rd	0034	Local	22	1,101	L & T CR	Medium	348.79	1.44	61.5	Preventive	Crack Sealing - AC	348.8	\$1.15	\$401
Green Hills Dr	0250	Local	25	1,172	EDGE CR	Medium	93.8	0.32	89.2	Preventive	Crack Sealing - AC	93.8	\$1.15	\$108
Hickory Dr	0045	Local	20	1,488	L & T CR	High	345.18	1.16	59.8	Preventive	Patching - AC Shallow	1,132.4	\$4.50	\$5,096
Hickory Dr	0045	Local	20	1,488	L & T CR	Medium	3,070.93	10.32	59.8	Preventive	Crack Sealing - AC	3,070.9	\$1.15	\$3,532

2023 Localized Distress Preventative Maintenance Plan

Branch Name	Section ID	Section Rank	Width (ft)	Length (ft)	Description	Severity	Distress Qty (Ft/SqFt)	Percent Distress	Condition	Policy	Work Description	Work Qty (Ft/SqFt)	Unit Cost	Work Cost
Hickory Dr	0763	Local	20	845	L & T CR	Medium	60.86	0.36	83.1	Preventive	Crack Sealing - AC	60.7	\$1.15	\$70
Highland Ave W	0584	Local	23	571	L & T CR	Medium	231.17	1.76	82.8	Preventive	Crack Sealing - AC	231.3	\$1.15	\$266
Hillcrest Dr S	0846	Local	26	623	ALLIGATOR CR	Medium	583.08	3.6	57.2	Preventive	Patching - AC Deep	684.6	\$9.44	\$6,459
Hillcrest Dr S	0846	Local	26	623	L & T CR	Medium	741.77	4.58	57.2	Preventive	Crack Sealing - AC	741.8	\$1.15	\$853
Hillcrest Dr S	0846	Local	26	623	PATCH/UT CUT	High	45.32	0.28	57.2	Preventive	Patching - AC Deep	76.4	\$9.44	\$722
Hillcrest Dr S	0766	Local	28	223	EDGE CR	Medium	197.11	3.4	72.8	Preventive	Crack Sealing - AC	197.2	\$1.15	\$227
Hillcrest Dr S	0846	Local	26	623	EDGE CR	Medium	191.11	1.18	57.2	Preventive	Crack Sealing - AC	191.3	\$1.15	\$220
Hillcrest Dr S	0766	Local	28	223	L & T CR	Medium	155.38	2.68	72.8	Preventive	Crack Sealing - AC	155.5	\$1.15	\$179
Hill St	0589	Local	21	427	L & T CR	Medium	380.41	4.24	67.7	Preventive	Crack Sealing - AC	380.6	\$1.15	\$437
Hill St	0589	Local	21	427	PATCH/UT CUT	High	21.53	0.24	67.7	Preventive	Patching - AC Deep	44.1	\$9.44	\$417
Hill St	0590	Local	21	314	L & T CR	Medium	110.79	1.68	80.2	Preventive	Crack Sealing - AC	110.9	\$1.15	\$127
Hill St	0589	Local	21	427	EDGE CR	High	10.76	0.12	67.7	Preventive	Patching - AC Shallow	17.2	\$4.50	\$79
Hoover St	0123	Local	22	593	ALLIGATOR CR	Medium	83.42	0.64	67.4	Preventive	Patching - AC Deep	123.8	\$9.44	\$1,173
Hoover St	0123	Local	22	593	L & T CR	Medium	568.57	4.36	67.4	Preventive	Crack Sealing - AC	568.6	\$1.15	\$654
Hoover St	0123	Local	22	593	EDGE CR	Medium	104.33	0.8	67.4	Preventive	Crack Sealing - AC	104.3	\$1.15	\$120
Horse Mountain Rd	0701	Local	21	1,660	L & T CR	Medium	711.15	2.04	84.6	Preventive	Crack Sealing - AC	711.3	\$1.15	\$818
Horse Mountain Rd	0803	Local	21	418	L & T CR	Medium	175.43	2	66.8	Preventive	Crack Sealing - AC	175.5	\$1.15	\$202
Horse Mountain Rd	0804	Local	21	368	EDGE CR	Medium	169.91	2.2	79.6	Preventive	Crack Sealing - AC	170.	\$1.15	\$195
Horse Mountain Rd	0081	Local	21	1,027	EDGE CR	Medium	77.62	0.36	90.7	Preventive	Crack Sealing - AC	77.8	\$1.15	\$89
Horse Mountain Rd	0842	Local	21	727	L & T CR	Medium	61.09	0.4	85.5	Preventive	Crack Sealing - AC	61.	\$1.15	\$70
Horse Mountain Rd	0842	Local	21	727	EDGE CR	Medium	42.75	0.28	85.5	Preventive	Crack Sealing - AC	42.7	\$1.15	\$49
Hulan St	0266	Local	26	1,251	L & T CR	Medium	936.81	2.88	75	Preventive	Crack Sealing - AC	936.7	\$1.15	\$1,077
Hulan St	0266	Local	26	1,251	EDGE CR	Medium	182.15	0.56	75	Preventive	Crack Sealing - AC	182.1	\$1.15	\$209
Ivie Ave	0432	Local	19	520	L & T CR	High	71.13	0.72	59.6	Preventive	Patching - AC Shallow	233.6	\$4.50	\$1,050
Ivie Ave	0432	Local	19	520	L & T CR	Medium	837.66	8.48	59.6	Preventive	Crack Sealing - AC	837.6	\$1.15	\$963
Ivie Ave	0431	Local	19	344	L & T CR	Medium	493.86	7.56	68.9	Preventive	Crack Sealing - AC	493.8	\$1.15	\$568
Ivie Ave	0432	Local	19	520	PATCH/UT CUT	High	27.66	0.28	59.6	Preventive	Patching - AC Deep	52.7	\$9.44	\$499
Ivie Ave	0432	Local	19	520	EDGE CR	High	51.38	0.52	59.6	Preventive	Patching - AC Shallow	84.	\$4.50	\$379
Ivie Ave	0431	Local	19	344	EDGE CR	Medium	104.53	1.6	68.9	Preventive	Crack Sealing - AC	104.7	\$1.15	\$120
Jackson St W	0449	Collector	28	2,417	L & T CR	Medium	7,255.68	10.72	58.4	Preventive	Crack Sealing - AC	7,255.6	\$1.15	\$8,344
Jackson St W	0710	Collector	28	2,025	EDGE CR	Medium	2,018.41	3.56	73.5	Preventive	Crack Sealing - AC	2,018.4	\$1.15	\$2,321
Jackson St W	0710	Collector	28	2,025	L & T CR	Medium	1,315.35	2.32	73.5	Preventive	Crack Sealing - AC	1,315.3	\$1.15	\$1,513
Jackson St W	0449	Collector	28	2,417	EDGE CR	Medium	1,245.37	1.84	58.4	Preventive	Crack Sealing - AC	1,245.4	\$1.15	\$1,432
Jackson St W	0709	Collector	28	1,090	L & T CR	Medium	1,086.52	3.56	80.9	Preventive	Crack Sealing - AC	1,086.6	\$1.15	\$1,250
Jackson St W	0450	Collector	28	1,309	L & T CR	Medium	820.8	2.24	81.3	Preventive	Crack Sealing - AC	820.9	\$1.15	\$944
Jefferson St N	0125	Local	23	985	EDGE CR	Medium	299.08	1.32	76.4	Preventive	Crack Sealing - AC	299.2	\$1.15	\$344

2023 Localized Distress Preventative Maintenance Plan

Branch Name	Section ID	Section Rank	Width (ft)	Length (ft)	Description	Severity	Distress Qty (Ft/SqFt)	Percent Distress	Condition	Policy	Work Description	Work Qty (Ft/SqFt)	Unit Cost	Work Cost
Jefferson St N	0125	Local	23	985	L & T CR	Medium	135.96	0.6	76.4	Preventive	Crack Sealing - AC	135.8	\$1.15	\$156
Jefferson St N	0853	Local	23	258	L & T CR	Medium	63.98	1.08	89	Preventive	Crack Sealing - AC	64.	\$1.15	\$74
Jessica Ln	0595	Local	24	314	L & T CR	Medium	391.83	4.8	73.5	Preventive	Crack Sealing - AC	391.7	\$1.15	\$451
Jessup Pl	0137	Local	40	526	ALLIGATOR CR	Medium	370.17	1.76	59.2	Preventive	Patching - AC Deep	452.1	\$9.44	\$4,263
Jessup Pl	0137	Local	40	526	L & T CR	Medium	1,522.6	7.24	59.2	Preventive	Crack Sealing - AC	1,522.6	\$1.15	\$1,751
June Ave	0402	Local	19	531	EDGE CR	High	109.02	1.08	74.9	Preventive	Patching - AC Shallow	178.7	\$4.50	\$805
Juniper St	0234	Local	20	672	L & T CR	Medium	134.42	1	60.8	Preventive	Crack Sealing - AC	134.5	\$1.15	\$155
Kayden St	0434	Local	20	834	EDGE CR	Medium	513.94	3.08	73.6	Preventive	Crack Sealing - AC	514.1	\$1.15	\$591
Kayden St	0434	Local	20	834	L & T CR	Medium	393.8	2.36	73.6	Preventive	Crack Sealing - AC	393.7	\$1.15	\$453
Kayden St	0433	Local	20	274	L & T CR	Medium	116.27	2.12	73.6	Preventive	Crack Sealing - AC	116.1	\$1.15	\$134
Kayden St	0433	Local	20	274	EDGE CR	Medium	68.01	1.24	73.6	Preventive	Crack Sealing - AC	67.9	\$1.15	\$78
Key St	0596	Local	28	208	BLOCK CR	Medium	5,837.81	100	56.8	Preventive	Crack Sealing - AC	1,779.5	\$1.15	\$2,046
Key St	0597	Local	28	296	EDGE CR	High	89.63	1.08	56.5	Preventive	Patching - AC Shallow	147.5	\$4.50	\$662
Key St	0597	Local	28	296	EDGE CR	Medium	53.12	0.64	56.5	Preventive	Crack Sealing - AC	53.2	\$1.15	\$61
Lafayette St	0410	Local	20	871	L & T CR	High	292.72	1.68	58.5	Preventive	Patching - AC Shallow	960.1	\$4.50	\$4,322
Lafayette St	0794	Local	20	1,030	ALLIGATOR CR	Medium	230.78	1.12	61.4	Preventive	Patching - AC Deep	296.	\$9.44	\$2,794
Lafayette St	0794	Local	20	1,030	L & T CR	Medium	1,689.8	8.2	61.4	Preventive	Crack Sealing - AC	1,690.	\$1.15	\$1,943
Lafayette St	0410	Local	20	871	L & T CR	Medium	1,456.59	8.36	58.5	Preventive	Crack Sealing - AC	1,456.7	\$1.15	\$1,675
Lafayette St	0794	Local	20	1,030	EDGE CR	Medium	296.75	1.44	61.4	Preventive	Crack Sealing - AC	296.6	\$1.15	\$341
Lafayette St	0410	Local	20	871	EDGE CR	Medium	216.04	1.24	58.5	Preventive	Crack Sealing - AC	216.2	\$1.15	\$248
Lafayette St	0411	Local	20	1,067	EDGE CR	High	25.59	0.12	88.1	Preventive	Patching - AC Shallow	42.	\$4.50	\$189
Landers St	0815	Local	28	358	EDGE CR	Medium	16.01	0.16	91.5	Preventive	Crack Sealing - AC	16.1	\$1.15	\$18
Lane St E	0145	Collector	25	2,264	L & T CR	Medium	2,264.37	4	77.8	Preventive	Crack Sealing - AC	2,264.4	\$1.15	\$2,604
Lane St W	0868	Collector	20	620	L & T CR	Medium	1,961.48	13.76	56	Preventive	Crack Sealing - AC	1,961.6	\$1.15	\$2,256
Lane St W	0868	Collector	20	620	ALLIGATOR CR	Medium	102.69	0.72	56	Preventive	Patching - AC Deep	147.5	\$9.44	\$1,392
Lane St W	0869	Collector	20	226	L & T CR	Medium	666.04	12.84	58.4	Preventive	Crack Sealing - AC	666.	\$1.15	\$766
Lane St W	0868	Collector	20	620	L & T CR	High	34.22	0.24	56	Preventive	Patching - AC Shallow	111.9	\$4.50	\$505
Lane St W	0868	Collector	20	620	EDGE CR	Medium	79.82	0.56	56	Preventive	Crack Sealing - AC	79.7	\$1.15	\$92
Lane St W	0869	Collector	20	226	EDGE CR	Medium	26.97	0.52	58.4	Preventive	Crack Sealing - AC	26.9	\$1.15	\$31
Learning Way	0328	Local	36	2,052	L & T CR	Medium	709.35	0.96	90.5	Preventive	Crack Sealing - AC	709.3	\$1.15	\$816
Ledbetter Rd	0801	Local	16	398	L & T CR	Medium	448.06	5.12	59.7	Preventive	Crack Sealing - AC	448.2	\$1.15	\$515
Ledbetter Rd	0801	Local	16	398	EDGE CR	High	63.02	0.72	59.7	Preventive	Patching - AC Shallow	103.3	\$4.50	\$465
Ledbetter Rd	0802	Local	22	485	L & T CR	Medium	170.73	1.6	82.1	Preventive	Crack Sealing - AC	170.6	\$1.15	\$196
Ledbetter Rd	0333	Local	22	1,296	L & T CR	Medium	136.81	0.48	91.6	Preventive	Crack Sealing - AC	136.8	\$1.15	\$157
Ledbetter Rd	0333	Local	22	1,296	EDGE CR	Medium	125.39	0.44	91.6	Preventive	Crack Sealing - AC	125.3	\$1.15	\$144
Ledbetter Rd	0801	Local	16	398	EDGE CR	Medium	35.01	0.4	59.7	Preventive	Crack Sealing - AC	35.1	\$1.15	\$40

2023 Localized Distress Preventative Maintenance Plan

Branch Name	Section ID	Section Rank	Width (ft)	Length (ft)	Description	Severity	Distress Qty (Ft/SqFt)	Percent Distress	Condition	Policy	Work Description	Work Qty (Ft/SqFt)	Unit Cost	Work Cost
Linda Dr N	0357	Local	20	945	L & T CR	Medium	332.71	1.76	79.3	Preventive	Crack Sealing - AC	332.7	\$1.15	\$383
Linda Dr N	0357	Local	20	945	EDGE CR	Medium	226.84	1.2	79.3	Preventive	Crack Sealing - AC	226.7	\$1.15	\$261
Linda Dr S	0425	Local	22	1,940	L & T CR	Medium	375.56	0.88	78.3	Preventive	Crack Sealing - AC	375.7	\$1.15	\$432
Lipscomb St	0212	Local	23	1,226	PATCH/UT CUT	High	519.04	1.84	66	Preventive	Patching - AC Deep	614.6	\$9.44	\$5,803
Lipscomb St	0211	Local	23	949	L & T CR	Medium	1,527.79	7	71.7	Preventive	Crack Sealing - AC	1,527.9	\$1.15	\$1,757
Lipscomb St	0882	Local	23	701	EDGE CR	High	219.23	1.36	56.1	Preventive	Patching - AC Shallow	359.5	\$4.50	\$1,618
Lipscomb St	0212	Local	23	1,226	L & T CR	Medium	1,150.82	4.08	66	Preventive	Crack Sealing - AC	1,150.9	\$1.15	\$1,323
Lipscomb St	0882	Local	23	701	PATCH/UT CUT	High	77.39	0.48	56.1	Preventive	Patching - AC Deep	116.3	\$9.44	\$1,102
Lipscomb St	0882	Local	23	701	ALLIGATOR CR	Medium	64.48	0.4	56.1	Preventive	Patching - AC Deep	101.2	\$9.44	\$952
Lipscomb St	0882	Local	23	701	L & T CR	Medium	348.2	2.16	56.1	Preventive	Crack Sealing - AC	348.1	\$1.15	\$400
Lipscomb St	0212	Local	23	1,226	EDGE CR	Medium	225.66	0.8	66	Preventive	Crack Sealing - AC	225.7	\$1.15	\$260
Locust St	0177	Local	20	651	L & T CR	Medium	156.14	1.2	69.1	Preventive	Crack Sealing - AC	156.2	\$1.15	\$180
Lucas Rd	0775	Local	25	469	BLOCK CR	Medium	9,376.77	80	55.9	Preventive	Crack Sealing - AC	2,857.9	\$1.15	\$3,287
Lucas Rd	0062	Local	25	739	L & T CR	High	184.68	1	56.1	Preventive	Patching - AC Shallow	606.	\$4.50	\$2,727
Lucas Rd	0062	Local	25	739	L & T CR	Medium	827.36	4.48	56.1	Preventive	Crack Sealing - AC	827.4	\$1.15	\$951
Lucas Rd	0062	Local	25	739	BLOCK CR	Medium	1,625.14	8.8	56.1	Preventive	Crack Sealing - AC	495.4	\$1.15	\$570
Lucas Rd	0775	Local	25	469	EDGE CR	Medium	234.42	2	55.9	Preventive	Crack Sealing - AC	234.6	\$1.15	\$270
Lucas Rd	0775	Local	25	469	L & T CR	Medium	51.57	0.44	55.9	Preventive	Crack Sealing - AC	51.5	\$1.15	\$59
Lucas Rd	0062	Local	25	739	EDGE CR	Medium	44.32	0.24	56.1	Preventive	Crack Sealing - AC	44.3	\$1.15	\$51
Mac St	0497	Local	21	522	EDGE CR	High	131.46	1.2	76.8	Preventive	Patching - AC Shallow	215.3	\$4.50	\$970
Mac St	0496	Local	21	1,230	EDGE CR	Medium	630.05	2.44	62.2	Preventive	Crack Sealing - AC	629.9	\$1.15	\$725
Mac St	0496	Local	21	1,230	L & T CR	Medium	258.2	1	62.2	Preventive	Crack Sealing - AC	258.2	\$1.15	\$297
Mac St	0496	Local	21	1,230	EDGE CR	High	30.97	0.12	62.2	Preventive	Patching - AC Shallow	50.6	\$4.50	\$229
Mac St	0497	Local	21	522	EDGE CR	Medium	96.39	0.88	76.8	Preventive	Crack Sealing - AC	96.5	\$1.15	\$111
Maplewood Dr	0819	Local	22	542	L & T CR	High	181.3	1.52	62.9	Preventive	Patching - AC Shallow	595.2	\$4.50	\$2,677
Maplewood Dr	0819	Local	22	542	L & T CR	Medium	644.13	5.4	62.9	Preventive	Crack Sealing - AC	644.	\$1.15	\$741
Maplewood Dr	0172	Local	22	1,331	L & T CR	Medium	491.77	1.68	57	Preventive	Crack Sealing - AC	491.8	\$1.15	\$566
Marshall St	0540	Local	17	317	POTHOLE	High	2.16	0.04	58.5	Preventive	Patching - AC Deep	19.4	\$9.44	\$183
Marshall St	0540	Local	17	317	EDGE CR	Medium	25.89	0.48	58.5	Preventive	Crack Sealing - AC	25.9	\$1.15	\$30
Meadow Dr	0044	Local	20	1,036	PATCH/UT CUT	High	497.08	2.4	69.6	Preventive	Patching - AC Deep	590.9	\$9.44	\$5,578
Meadow Dr	0762	Local	20	991	EDGE CR	High	340.88	1.72	68.2	Preventive	Patching - AC Shallow	558.7	\$4.50	\$2,516
Meadow Dr	0762	Local	20	991	L & T CR	Medium	523.2	2.64	68.2	Preventive	Crack Sealing - AC	523.3	\$1.15	\$602
Meadow Dr	0762	Local	20	991	EDGE CR	Medium	420.14	2.12	68.2	Preventive	Crack Sealing - AC	420.3	\$1.15	\$483
Meadow Dr	0044	Local	20	1,036	EDGE CR	Medium	165.72	0.8	69.6	Preventive	Crack Sealing - AC	165.7	\$1.15	\$191
Melody Dr	0086	Local	27	395	L & T CR	Medium	653.28	6.12	67.3	Preventive	Crack Sealing - AC	653.2	\$1.15	\$751
Midland Rd	0242	Local	20	1,503	ALLIGATOR CR	Medium	1,081.99	3.6	70.8	Preventive	Patching - AC Deep	1,218.5	\$9.44	\$11,502

2023 Localized Distress Preventative Maintenance Plan

Branch Name	Section ID	Section Rank	Width (ft)	Length (ft)	Description	Severity	Distress Qty (Ft/SqFt)	Percent Distress	Condition	Policy	Work Description	Work Qty (Ft/SqFt)	Unit Cost	Work Cost
Midland Rd	0242	Local	20	1,503	EDGE CR	Medium	210.4	0.7	70.8	Preventive	Crack Sealing - AC	210.3	\$1.15	\$242
Midland St	0387	Local	22	630	EDGE CR	High	249.44	1.8	66.8	Preventive	Patching - AC Shallow	409.	\$4.50	\$1,841
Midland St	0387	Local	22	630	L & T CR	Medium	864.73	6.24	66.8	Preventive	Crack Sealing - AC	864.8	\$1.15	\$994
Midland St	0387	Local	22	630	EDGE CR	Medium	83.14	0.6	66.8	Preventive	Crack Sealing - AC	83.	\$1.15	\$96
Moreland Ave	0231	Local	18	1,079	EDGE CR	Medium	23.29	0.12	85	Preventive	Crack Sealing - AC	23.3	\$1.15	\$27
Narrows Rd	0796	Local	20	858	L & T CR	High	188.78	1.1	59.6	Preventive	Patching - AC Shallow	618.9	\$4.50	\$2,787
Narrows Rd	0796	Local	20	858	EDGE CR	High	339.8	1.98	59.6	Preventive	Patching - AC Shallow	557.6	\$4.50	\$2,508
Narrows Rd	0796	Local	20	858	ALLIGATOR CR	High	157.91	0.92	59.6	Preventive	Patching - AC Deep	212.1	\$9.44	\$2,006
Narrows Rd	0796	Local	20	858	PATCH/UT CUT	High	41.23	0.24	59.6	Preventive	Patching - AC Deep	71.	\$9.44	\$670
Narrows Rd	0796	Local	20	858	BLOCK CR	Medium	1,585.74	9.24	59.6	Preventive	Crack Sealing - AC	483.3	\$1.15	\$556
Narrows Rd	0796	Local	20	858	L & T CR	Medium	446.19	2.6	59.6	Preventive	Crack Sealing - AC	446.2	\$1.15	\$513
Narrows Rd	0799	Local	20	683	EDGE CR	Medium	442.42	3.24	74.9	Preventive	Crack Sealing - AC	442.6	\$1.15	\$509
Narrows Rd	0798	Local	20	442	L & T CR	Medium	385.33	4.36	74.9	Preventive	Crack Sealing - AC	385.5	\$1.15	\$443
Narrows Rd	0799	Local	20	683	L & T CR	Medium	256.73	1.88	74.9	Preventive	Crack Sealing - AC	256.6	\$1.15	\$295
Narrows Rd	0797	Local	20	625	L & T CR	Medium	94.95	0.76	77.8	Preventive	Crack Sealing - AC	94.8	\$1.15	\$109
Narrows Rd	0798	Local	20	442	EDGE CR	Medium	81.3	0.92	74.9	Preventive	Crack Sealing - AC	81.4	\$1.15	\$94
Narrows Rd	0797	Local	20	625	EDGE CR	Medium	54.95	0.44	77.8	Preventive	Crack Sealing - AC	55.1	\$1.15	\$63
Neely Ave	0293	Local	28	973	EDGE CR	High	997.05	3.66	69.3	Preventive	Patching - AC Shallow	1,635.	\$4.50	\$7,360
Neely Ave	0765	Local	28	705	EDGE CR	High	390.58	1.98	61.3	Preventive	Patching - AC Shallow	640.5	\$4.50	\$2,883
Neely Ave	0765	Local	28	705	PATCH/UT CUT	High	102.58	0.52	61.3	Preventive	Patching - AC Deep	147.5	\$9.44	\$1,391
Neely Ave	0293	Local	28	973	L & T CR	Medium	566.63	2.08	69.3	Preventive	Crack Sealing - AC	566.6	\$1.15	\$652
Neely Ave	0765	Local	28	705	EDGE CR	Medium	213.06	1.08	61.3	Preventive	Crack Sealing - AC	212.9	\$1.15	\$245
Neely Ave	0294	Local	20	179	L & T CR	Medium	146.69	2.92	65.8	Preventive	Crack Sealing - AC	146.7	\$1.15	\$169
Neely Ave	0293	Local	28	973	EDGE CR	Medium	141.67	0.52	69.3	Preventive	Crack Sealing - AC	141.7	\$1.15	\$163
Neely Ave	0765	Local	28	705	L & T CR	Medium	114.4	0.58	61.3	Preventive	Crack Sealing - AC	114.5	\$1.15	\$132
Noblitt St	0586	Local	25	569	L & T CR	Medium	1,200.03	8.44	61.6	Preventive	Crack Sealing - AC	1,200.1	\$1.15	\$1,380
Noblitt St	0586	Local	25	569	EDGE CR	High	45.51	0.32	61.6	Preventive	Patching - AC Shallow	74.3	\$4.50	\$336
Noblitt St	0585	Local	25	916	EDGE CR	Medium	192.32	0.84	82.8	Preventive	Crack Sealing - AC	192.3	\$1.15	\$221
Noblitt St	0586	Local	25	569	EDGE CR	Medium	79.63	0.56	61.6	Preventive	Crack Sealing - AC	79.7	\$1.15	\$92
Northside Professional Dr	0226	Local	26	785	ALLIGATOR CR	Medium	1,053.46	5.16	63.6	Preventive	Patching - AC Deep	1,188.3	\$9.44	\$11,216
Northside Professional Dr	0226	Local	26	785	ALLIGATOR CR	High	220.55	1.08	63.6	Preventive	Patching - AC Deep	284.2	\$9.44	\$2,683
Northwood Ave	0264	Local	26	1,604	L & T CR	Medium	150.16	0.36	82.9	Preventive	Crack Sealing - AC	150.3	\$1.15	\$173
Oak St	0542	Local	22	648	EDGE CR	Medium	82.68	0.58	87	Preventive	Crack Sealing - AC	82.7	\$1.15	\$95
Old Nashville Dirt Rd	0599	Local	19	3,437	L & T CR	Medium	5,015.12	7.68	69.1	Preventive	Crack Sealing - AC	5,015.1	\$1.15	\$5,767
Parker Ave	0407	Local	19	328	L & T CR	Medium	221.65	3.56	73.8	Preventive	Crack Sealing - AC	221.8	\$1.15	\$255
Parker Ave	0407	Local	19	328	EDGE CR	Medium	39.83	0.64	73.8	Preventive	Crack Sealing - AC	39.7	\$1.15	\$46

2023 Localized Distress Preventative Maintenance Plan

Branch Name	Section ID	Section Rank	Width (ft)	Length (ft)	Description	Severity	Distress Qty (Ft/SqFt)	Percent Distress	Condition	Policy	Work Description	Work Qty (Ft/SqFt)	Unit Cost	Work Cost
Perfection Dr	0759	Local	27	1,167	L & T CR	Medium	352.85	1.12	79.4	Preventive	Crack Sealing - AC	352.7	\$1.15	\$406
Phillips St	0403	Local	19	271	EDGE CR	Medium	57.68	1.12	79	Preventive	Crack Sealing - AC	57.7	\$1.15	\$66
Phillips St	0403	Local	19	271	L & T CR	Medium	28.84	0.56	79	Preventive	Crack Sealing - AC	28.9	\$1.15	\$33
Pickle St	0354	Local	22	1,521	L & T CR	Medium	642.59	1.92	81.3	Preventive	Crack Sealing - AC	642.7	\$1.15	\$739
Quarry St	0209	Local	22	548	ALLIGATOR CR	Medium	260.49	2.16	61.8	Preventive	Patching - AC Deep	329.4	\$9.44	\$3,110
Quarry St	0210	Local	22	869	L & T CR	High	168.27	0.88	72.6	Preventive	Patching - AC Shallow	552.2	\$4.50	\$2,484
Quarry St	0825	Local	22	579	L & T CR	High	112.07	0.88	62.4	Preventive	Patching - AC Shallow	368.1	\$4.50	\$1,655
Quarry St	0825	Local	22	579	L & T CR	Medium	855.91	6.72	62.4	Preventive	Crack Sealing - AC	856.	\$1.15	\$984
Quarry St	0826	Local	22	553	L & T CR	High	53.58	0.44	65.7	Preventive	Patching - AC Shallow	175.5	\$4.50	\$791
Quarry St	0825	Local	22	579	PATCH/UT CUT	High	40.8	0.32	62.4	Preventive	Patching - AC Deep	70.	\$9.44	\$665
Quarry St	0210	Local	22	869	L & T CR	Medium	504.86	2.64	72.6	Preventive	Crack Sealing - AC	504.9	\$1.15	\$581
Quarry St	0826	Local	22	553	L & T CR	Medium	428.51	3.52	65.7	Preventive	Crack Sealing - AC	428.5	\$1.15	\$493
Quarry St	0209	Local	22	548	L & T CR	Medium	371.49	3.08	61.8	Preventive	Crack Sealing - AC	371.4	\$1.15	\$427
Quarry St	0209	Local	22	548	EDGE CR	High	53.08	0.44	61.8	Preventive	Patching - AC Shallow	87.2	\$4.50	\$392
Quarry St	0209	Local	22	548	EDGE CR	Medium	33.76	0.28	61.8	Preventive	Crack Sealing - AC	33.8	\$1.15	\$39
Raby Ave	0389	Local	20	895	ALLIGATOR CR	Medium	1,352.59	7.56	55.7	Preventive	Patching - AC Deep	1,504.8	\$9.44	\$14,204
Raby Ave	0800	Local	20	650	EDGE CR	High	332.81	2.56	59.9	Preventive	Patching - AC Shallow	545.7	\$4.50	\$2,457
Raby Ave	0388	Local	20	1,401	L & T CR	Medium	1,491.11	5.32	70.8	Preventive	Crack Sealing - AC	1,491.1	\$1.15	\$1,715
Raby Ave	0389	Local	20	895	L & T CR	Medium	1,084.25	6.06	55.7	Preventive	Crack Sealing - AC	1,084.3	\$1.15	\$1,247
Raby Ave	0800	Local	20	650	L & T CR	Medium	790.45	6.08	59.9	Preventive	Crack Sealing - AC	790.4	\$1.15	\$909
Raby Ave	0389	Local	20	895	EDGE CR	High	114.5	0.64	55.7	Preventive	Patching - AC Shallow	188.4	\$4.50	\$845
Raby Ave	0389	Local	20	895	EDGE CR	Medium	139.57	0.78	55.7	Preventive	Crack Sealing - AC	139.4	\$1.15	\$160
Raby Ave	0800	Local	20	650	EDGE CR	Medium	130.02	1	59.9	Preventive	Crack Sealing - AC	129.9	\$1.15	\$150
Railroad Ave	0705	Collector	20	2,036	L & T CR	High	276.97	0.68	78.4	Preventive	Patching - AC Shallow	908.5	\$4.50	\$4,089
Railroad Ave	0685	Collector	20	1,898	BLOCK CR	Medium	9,840.91	25.92	59.7	Preventive	Crack Sealing - AC	2,999.3	\$1.15	\$3,449
Railroad Ave	0685	Collector	20	1,898	L & T CR	Medium	2,445.01	6.44	59.7	Preventive	Crack Sealing - AC	2,444.9	\$1.15	\$2,812
Railroad Ave	0705	Collector	20	2,036	L & T CR	Medium	1,906.17	4.68	78.4	Preventive	Crack Sealing - AC	1,906.2	\$1.15	\$2,192
Railroad Ave	0705	Collector	20	2,036	EDGE CR	High	260.66	0.64	78.4	Preventive	Patching - AC Shallow	427.3	\$4.50	\$1,924
Randolph St	0553	Local	19	333	L & T CR	Medium	30.41	0.48	77.9	Preventive	Crack Sealing - AC	30.5	\$1.15	\$35
Ray St	0129	Local	20	1,541	L & T CR	Medium	3,353.9	10.88	63	Preventive	Crack Sealing - AC	3,354.	\$1.15	\$3,857
Ray St	0129	Local	20	1,541	EDGE CR	High	61.65	0.2	63	Preventive	Patching - AC Shallow	101.2	\$4.50	\$455
Ray St	0129	Local	20	1,541	EDGE CR	Medium	357.58	1.16	63	Preventive	Crack Sealing - AC	357.6	\$1.15	\$411
Regent Dr	0443	Local	34	1,082	BLOCK CR	Medium	2,912.39	7.92	71.7	Preventive	Crack Sealing - AC	887.8	\$1.15	\$1,021
Richdale	0016	Local	22	1,427	ALLIGATOR CR	Medium	1,055.08	3.36	60.2	Preventive	Patching - AC Deep	1,189.4	\$9.44	\$11,232
Richdale	0910	Local	22	1,044	EDGE CR	High	55.12	0.24	79.3	Preventive	Patching - AC Shallow	90.4	\$4.50	\$407
Richdale	0910	Local	22	1,044	L & T CR	Medium	284.88	1.24	79.3	Preventive	Crack Sealing - AC	284.8	\$1.15	\$328

2023 Localized Distress Preventative Maintenance Plan

Branch Name	Section ID	Section Rank	Width (ft)	Length (ft)	Description	Severity	Distress Qty (Ft/SqFt)	Percent Distress	Condition	Policy	Work Description	Work Qty (Ft/SqFt)	Unit Cost	Work Cost
Richdale	0910	Local	22	1,044	EDGE CR	Medium	257.28	1.12	79.3	Preventive	Crack Sealing - AC	257.2	\$1.15	\$296
Richland Dr	0351	Local	20	514	ALLIGATOR CR	Medium	118.4	1.28	64.8	Preventive	Patching - AC Deep	165.8	\$9.44	\$1,569
Richland Dr	0351	Local	20	514	L & T CR	High	40.72	0.44	64.8	Preventive	Patching - AC Shallow	133.5	\$4.50	\$601
Richland Dr	0351	Local	20	514	L & T CR	Medium	236.84	2.56	64.8	Preventive	Crack Sealing - AC	236.9	\$1.15	\$272
Richland Dr	0351	Local	20	514	EDGE CR	Medium	99.9	1.08	64.8	Preventive	Crack Sealing - AC	100.1	\$1.15	\$115
Ridgewood Rd	0036	Local	18	410	EDGE CR	Medium	86.12	1	87.7	Preventive	Crack Sealing - AC	86.	\$1.15	\$99
Ridgewood Rd	0036	Local	18	410	L & T CR	Medium	34.45	0.4	87.7	Preventive	Crack Sealing - AC	34.5	\$1.15	\$40
Riverview Dr	0355	Local	20	1,081	L & T CR	Medium	1,375.59	6.36	70.4	Preventive	Crack Sealing - AC	1,375.7	\$1.15	\$1,582
Riverview Dr	0355	Local	20	1,081	EDGE CR	Medium	60.56	0.28	70.4	Preventive	Crack Sealing - AC	60.7	\$1.15	\$70
Rolling Rd	0043	Local	18	565	EDGE CR	Medium	32.58	0.32	86.6	Preventive	Crack Sealing - AC	32.5	\$1.15	\$37
Rosemary Dr	0263	Local	26	799	L & T CR	Medium	465.22	2.24	56	Preventive	Crack Sealing - AC	465.2	\$1.15	\$535
Saddlewood Dr	0218	Local	21	521	ALLIGATOR CR	Medium	131.43	1.2	58.5	Preventive	Patching - AC Deep	181.9	\$9.44	\$1,714
Saddlewood Dr	0218	Local	21	521	L & T CR	Medium	788.35	7.2	58.5	Preventive	Crack Sealing - AC	788.4	\$1.15	\$907
Saddlewood Dr	0218	Local	21	521	EDGE CR	Medium	284.68	2.6	58.5	Preventive	Crack Sealing - AC	284.8	\$1.15	\$327
Saddlewood Dr	0217	Local	21	514	L & T CR	Medium	107.97	1	85.2	Preventive	Crack Sealing - AC	107.9	\$1.15	\$124
Scenic Dr	0408	Local	19	760	L & T CR	High	40.42	0.28	81	Preventive	Patching - AC Shallow	132.4	\$4.50	\$597
Scenic Dr	0408	Local	19	760	EDGE CR	Medium	231.04	1.6	81	Preventive	Crack Sealing - AC	231.	\$1.15	\$266
Sevier St	0206	Local	24	1,057	L & T CR	Medium	752.53	3.56	68.7	Preventive	Crack Sealing - AC	752.6	\$1.15	\$865
Sevier St	0783	Local	30	323	BLOCK CR	Medium	1,735.25	26.84	64.6	Preventive	Crack Sealing - AC	528.9	\$1.15	\$608
Sevier St	0782	Local	24	1,109	ALLIGATOR CR	Medium	35.52	0.16	72.4	Preventive	Patching - AC Deep	63.5	\$9.44	\$599
Sevier St	0782	Local	24	1,109	L & T CR	Medium	408.17	1.84	72.4	Preventive	Crack Sealing - AC	408.1	\$1.15	\$469
Sevier St	0783	Local	30	323	L & T CR	Medium	160.33	2.48	64.6	Preventive	Crack Sealing - AC	160.4	\$1.15	\$184
Sevier St	0782	Local	24	1,109	EDGE CR	Medium	97.6	0.44	72.4	Preventive	Crack Sealing - AC	97.8	\$1.15	\$112
Sevier St	0206	Local	24	1,057	EDGE CR	Medium	33.83	0.16	68.7	Preventive	Crack Sealing - AC	33.8	\$1.15	\$39
Shadow Dr	0077	Local	25	844	L & T CR	Medium	371.36	1.76	72.2	Preventive	Crack Sealing - AC	371.4	\$1.15	\$427
Shadow Dr	0077	Local	25	844	EDGE CR	Medium	50.62	0.24	72.2	Preventive	Crack Sealing - AC	50.5	\$1.15	\$58
Shelbyville Mills Rd	0472	Collector	18	1,793	PATCH/UT CUT	High	696.96	2.16	61.2	Preventive	Patching - AC Deep	807.3	\$9.44	\$7,621
Shelbyville Mills Rd	0875	Collector	18	1,161	L & T CR	Medium	2,098.69	10.04	62.9	Preventive	Crack Sealing - AC	2,098.8	\$1.15	\$2,414
Shelbyville Mills Rd	0875	Collector	18	1,161	PATCH/UT CUT	High	133.8	0.64	62.9	Preventive	Patching - AC Deep	184.1	\$9.44	\$1,740
Shoma Dr	0098	Local	26	1,165	EDGE CR	High	617.75	2.04	72.7	Preventive	Patching - AC Shallow	1,012.9	\$4.50	\$4,560
Shoma Dr	0770	Local	26	688	L & T CR	Medium	1,023.03	5.72	72	Preventive	Crack Sealing - AC	1,023.	\$1.15	\$1,177
Shoma Dr	0099	Local	26	528	EDGE CR	High	153.61	1.12	59.5	Preventive	Patching - AC Shallow	251.9	\$4.50	\$1,134
Shoma Dr	0770	Local	26	688	EDGE CR	Medium	336.25	1.88	72	Preventive	Crack Sealing - AC	336.3	\$1.15	\$387
Shoma Dr	0099	Local	26	528	EDGE CR	Medium	175.56	1.28	59.5	Preventive	Crack Sealing - AC	175.5	\$1.15	\$202
Shoma Dr	0099	Local	26	528	L & T CR	Medium	98.75	0.72	59.5	Preventive	Crack Sealing - AC	98.8	\$1.15	\$114
Sims Rd	0657	Collector	20	2,269	L & T CR	Medium	3,067.22	6.76	68.1	Preventive	Crack Sealing - AC	3,067.3	\$1.15	\$3,527

2023 Localized Distress Preventative Maintenance Plan

Branch Name	Section ID	Section Rank	Width (ft)	Length (ft)	Description	Severity	Distress Qty (Ft/SqFt)	Percent Distress	Condition	Policy	Work Description	Work Qty (Ft/SqFt)	Unit Cost	Work Cost
Sims Rd	0656	Collector	20	135	L & T CR	Medium	312.63	11.6	63.7	Preventive	Crack Sealing - AC	312.7	\$1.15	\$360
Sims Rd	0656	Collector	20	135	EDGE CR	Medium	34.48	1.28	63.7	Preventive	Crack Sealing - AC	34.5	\$1.15	\$40
Springdale Ave	0232	Local	21	981	ALLIGATOR CR	High	1,038.29	5.04	56.4	Preventive	Patching - AC Deep	1,172.2	\$9.44	\$11,064
Springdale Ave	0232	Local	21	981	L & T CR	High	57.68	0.28	56.4	Preventive	Patching - AC Shallow	189.4	\$4.50	\$852
Springdale Ave	0232	Local	21	981	L & T CR	Medium	123.62	0.6	56.4	Preventive	Crack Sealing - AC	123.7	\$1.15	\$142
Springdale Ave	0232	Local	21	981	EDGE CR	Medium	119.49	0.58	56.4	Preventive	Crack Sealing - AC	119.4	\$1.15	\$137
Stardust Dr	0262	Local	27	1,109	EDGE CR	High	922.28	3.08	70.3	Preventive	Patching - AC Shallow	1,513.4	\$4.50	\$6,808
Sun Cir	0774	Local	25	1,009	EDGE CR	High	353.05	1.4	63.7	Preventive	Patching - AC Shallow	579.1	\$4.50	\$2,606
Sun Cir	0774	Local	25	1,009	L & T CR	Medium	1,452.49	5.76	63.7	Preventive	Crack Sealing - AC	1,452.4	\$1.15	\$1,670
Sun Cir	0774	Local	25	1,009	EDGE CR	Medium	615.29	2.44	63.7	Preventive	Crack Sealing - AC	615.2	\$1.15	\$708
Sycamore Dr	0308	Local	19	1,095	L & T CR	High	524.18	2.52	55.5	Preventive	Patching - AC Shallow	1,720.1	\$4.50	\$7,739
Sycamore Dr	0308	Local	19	1,095	EDGE CR	High	141.44	0.68	55.5	Preventive	Patching - AC Shallow	232.5	\$4.50	\$1,044
Sycamore Dr	0308	Local	19	1,095	L & T CR	Medium	453.44	2.18	55.5	Preventive	Crack Sealing - AC	453.4	\$1.15	\$521
Templeton St	0447	Local	33	1,172	L & T CR	Medium	1,051.84	2.72	77.8	Preventive	Crack Sealing - AC	1,051.8	\$1.15	\$1,210
Tillman St	0591	Local	22	692	L & T CR	Medium	134.06	0.88	68.3	Preventive	Crack Sealing - AC	134.2	\$1.15	\$154
Tillman St	0591	Local	22	692	EDGE CR	High	18.27	0.12	68.3	Preventive	Patching - AC Shallow	30.1	\$4.50	\$135
Tillman St	0591	Local	22	692	EDGE CR	Medium	48.75	0.32	68.3	Preventive	Crack Sealing - AC	48.9	\$1.15	\$56
Tremont Dr	0767	Local	20	928	L & T CR	High	155.91	0.84	65.6	Preventive	Patching - AC Shallow	511.3	\$4.50	\$2,302
Tremont Dr	0767	Local	20	928	L & T CR	Medium	809.22	4.36	65.6	Preventive	Crack Sealing - AC	809.1	\$1.15	\$931
Tremont Dr	0767	Local	20	928	EDGE CR	High	22.28	0.12	65.6	Preventive	Patching - AC Shallow	36.6	\$4.50	\$164
Tulip Tree Rd	0032	Local	28	605	ALLIGATOR CR	Medium	338.52	2	59.4	Preventive	Patching - AC Deep	416.6	\$9.44	\$3,933
Tulip Tree Rd	0032	Local	28	605	L & T CR	Medium	677.07	4	59.4	Preventive	Crack Sealing - AC	677.2	\$1.15	\$779
Tulip Tree Rd	0033	Local	28	720	EDGE CR	Medium	266.14	1.32	85.2	Preventive	Crack Sealing - AC	266.1	\$1.15	\$306
Tulip Tree Rd	0032	Local	28	605	EDGE CR	Medium	162.5	0.96	59.4	Preventive	Crack Sealing - AC	162.4	\$1.15	\$187
Tulip Tree Rd	0033	Local	28	720	L & T CR	Medium	48.39	0.24	85.2	Preventive	Crack Sealing - AC	48.2	\$1.15	\$56
Valley Rd	0400	Local	18	1,328	ALLIGATOR CR	Medium	4,641.51	19.42	60	Preventive	Patching - AC Deep	4,920.2	\$9.44	\$46,442
Valley Rd	0400	Local	18	1,328	L & T CR	High	95.6	0.4	60	Preventive	Patching - AC Shallow	313.2	\$4.50	\$1,411
Valley Rd	0400	Local	18	1,328	L & T CR	Medium	454.1	1.9	60	Preventive	Crack Sealing - AC	454.1	\$1.15	\$522
Valley Rd	0400	Local	18	1,328	EDGE CR	Medium	38.25	0.16	60	Preventive	Crack Sealing - AC	38.4	\$1.15	\$44
Vandy Ave	0122	Local	20	527	EDGE CR	High	21.06	0.2	81.2	Preventive	Patching - AC Shallow	34.4	\$4.50	\$155
Walker St	0393	Local	18	328	L & T CR	High	35.47	0.6	73.9	Preventive	Patching - AC Shallow	116.3	\$4.50	\$524
Walker St	0393	Local	18	328	L & T CR	Medium	271.95	4.6	73.9	Preventive	Crack Sealing - AC	272.	\$1.15	\$313
Warners Bridge Rd	0665	Local	20	1,846	L & T CR	Medium	3,366.86	9.12	61.3	Preventive	Crack Sealing - AC	3,366.8	\$1.15	\$3,872
Warners Bridge Rd	0665	Local	20	1,846	ALLIGATOR CR	Medium	295.36	0.8	61.3	Preventive	Patching - AC Deep	368.1	\$9.44	\$3,479
Wheeler St	0224	Local	21	649	EDGE CR	High	16.34	0.12	77.7	Preventive	Patching - AC Shallow	26.9	\$4.50	\$121
Wheeler St	0224	Local	21	649	L & T CR	Medium	76.31	0.56	77.7	Preventive	Crack Sealing - AC	76.4	\$1.15	\$88

2023 Localized Distress Preventative Maintenance Plan

Branch Name	Section ID	Section Rank	Width (ft)	Length (ft)	Description	Severity	Distress Qty (Ft/SqFt)	Percent Distress	Condition	Policy	Work Description	Work Qty (Ft/SqFt)	Unit Cost	Work Cost
White St	0545	Local	22	1,237	ALLIGATOR CR	Medium	489.87	1.8	55.9	Preventive	Patching - AC Deep	583.4	\$9.44	\$5,503
White St	0545	Local	22	1,237	L & T CR	Medium	217.72	0.8	55.9	Preventive	Crack Sealing - AC	217.9	\$1.15	\$250
White St	0812	Local	22	798	EDGE CR	Medium	87.76	0.5	91.1	Preventive	Crack Sealing - AC	87.6	\$1.15	\$101
White St	0546	Local	18	480	EDGE CR	Medium	50.72	0.48	78.6	Preventive	Crack Sealing - AC	50.9	\$1.15	\$58
Whiteside St	0396	Local	20	798	L & T CR	Medium	893.31	5.6	70.2	Preventive	Crack Sealing - AC	893.4	\$1.15	\$1,027
Whiteside St	0396	Local	20	798	PATCH/UT CUT	High	25.51	0.16	70.2	Preventive	Patching - AC Deep	49.5	\$9.44	\$471
Whiteside St	0396	Local	20	798	EDGE CR	High	12.76	0.08	70.2	Preventive	Patching - AC Shallow	20.5	\$4.50	\$94
Whittorne St	0140	Local	20	1,002	L & T CR	High	425.03	2.12	61.4	Preventive	Patching - AC Shallow	1,393.9	\$4.50	\$6,275
Whittorne St	0141	Local	20	992	L & T CR	Medium	1,753.74	8.84	71	Preventive	Crack Sealing - AC	1,753.6	\$1.15	\$2,017
Whittorne St	0777	Local	20	580	L & T CR	Medium	603.67	5.2	73	Preventive	Crack Sealing - AC	603.7	\$1.15	\$694
Whittorne St	0677	Local	20	1,283	EDGE CR	High	71.85	0.28	81.3	Preventive	Patching - AC Shallow	117.3	\$4.50	\$530
Whittorne St	0140	Local	20	1,002	L & T CR	Medium	457.09	2.28	61.4	Preventive	Crack Sealing - AC	457.	\$1.15	\$526
Whittorne St	0677	Local	20	1,283	EDGE CR	Medium	441.34	1.72	81.3	Preventive	Crack Sealing - AC	441.3	\$1.15	\$508
Whittorne St	0140	Local	20	1,002	EDGE CR	Medium	425.03	2.12	61.4	Preventive	Crack Sealing - AC	424.9	\$1.15	\$489
Whittorne St	0140	Local	20	1,002	EDGE CR	High	24.05	0.12	61.4	Preventive	Patching - AC Shallow	39.8	\$4.50	\$178
Wilson St	0409	Local	19	1,151	EDGE CR	High	262.4	1.2	56	Preventive	Patching - AC Shallow	430.6	\$4.50	\$1,937
Wilson St	0409	Local	19	1,151	L & T CR	High	131.2	0.6	56	Preventive	Patching - AC Shallow	430.6	\$4.50	\$1,937
Wilson St	0409	Local	19	1,151	L & T CR	Medium	1,154.49	5.28	56	Preventive	Crack Sealing - AC	1,154.5	\$1.15	\$1,328
Wilson St	0409	Local	19	1,151	ALLIGATOR CR	Medium	78.68	0.36	56	Preventive	Patching - AC Deep	118.4	\$9.44	\$1,118
Wilson St	0409	Local	19	1,151	EDGE CR	Medium	227.4	1.04	56	Preventive	Crack Sealing - AC	227.4	\$1.15	\$262
Wood St	0225	Local	22	545	EDGE CR	High	244.78	2.04	74.6	Preventive	Patching - AC Shallow	401.5	\$4.50	\$1,807
Woodbury St	0587	Local	24	1,090	EDGE CR	High	837.24	3.2	55.3	Preventive	Patching - AC Shallow	1,373.5	\$4.50	\$6,180
Woodbury St	0587	Local	24	1,090	L & T CR	High	376.74	1.44	55.3	Preventive	Patching - AC Shallow	1,235.7	\$4.50	\$5,562
Woodbury St	0587	Local	24	1,090	L & T CR	Medium	805.84	3.08	55.3	Preventive	Crack Sealing - AC	805.8	\$1.15	\$927
Woodbury St	0587	Local	24	1,090	EDGE CR	Medium	617.45	2.36	55.3	Preventive	Crack Sealing - AC	617.5	\$1.15	\$710
Woodbury St	0781	Local	24	602	L & T CR	Medium	433.79	3	70.6	Preventive	Crack Sealing - AC	433.7	\$1.15	\$499
Woodland Ave	0558	Local	20	1,157	EDGE CR	Medium	83.3	0.36	76.7	Preventive	Crack Sealing - AC	83.3	\$1.15	\$96
Woodland Ave	0558	Local	20	1,157	L & T CR	Medium	78.67	0.34	76.7	Preventive	Crack Sealing - AC	78.7	\$1.15	\$90

2023 Localized Distress Stopgap Maintenance Plan

Branch Name	Section ID	Section Rank	Length (ft)	Width (ft)	Description	Severity	Distress Qty (Ft/SqFt)	Percent Distress	Condition	Policy	Work Description	Work Qty (SqFt)	Unit Cost	Work Cost
Airport Business Park Rd	0608	Local	1,929	40	PATCH/UT CUT	High	740.66	0.96	51	Stopgap	Patching - AC Shallow	854.7	\$4.50	\$3,844
Apple Blossom Tr	0269	Local	802	24	PATCH/UT CUT	High	1,015.79	5.28	54.2	Stopgap	Patching - AC Shallow	1,148.5	\$4.50	\$5,167
April Ln	0340	Local	645	19	PATCH/UT CUT	High	1,726.64	14.08	22.6	Stopgap	Patching - AC Shallow	1,897.7	\$4.50	\$8,540
Brittain St N	0154	Local	1,007	34	PATCH/UT CUT	High	1,015.57	2.8	25.6	Stopgap	Patching - AC Shallow	1,147.4	\$4.50	\$5,165
Butler Ave	0055	Local	1,923	23	PATCH/UT CUT	High	1,415.02	3.2	43.7	Stopgap	Patching - AC Shallow	1,570.5	\$4.50	\$7,067
Carter St	0550	Local	846	24	PATCH/UT CUT	High	223.35	1.32	44.1	Stopgap	Patching - AC Shallow	287.4	\$4.50	\$1,294
Cates St	0286	Local	311	20	RUTTING	High	273.51	4.4	10.9	Stopgap	Patching - AC Shallow	273.4	\$4.50	\$1,231
Cedar St E	0110	Local	1,786	21	PATCH/UT CUT	High	3,286.22	8.76	40.7	Stopgap	Patching - AC Shallow	3,520.9	\$4.50	\$15,844
Cedar King Rd	0158	Local	1,163	22	POTHOLE	High	20.47	0.08	28.4	Stopgap	Patching - AC Deep	184.1	\$9.44	\$1,739
Center St	0548	Local	1,166	21	PATCH/UT CUT	High	146.93	0.6	44.2	Stopgap	Patching - AC Shallow	199.1	\$4.50	\$898
Church St	0173	Local	1,203	20	PATCH/UT CUT	High	86.65	0.36	51.1	Stopgap	Patching - AC Shallow	128.1	\$4.50	\$576
Deery St	0872	Collector	380	24	PATCH/UT CUT	High	69.32	0.76	41.6	Stopgap	Patching - AC Shallow	106.6	\$4.50	\$481
Eagle Blvd	0323	Collector	1,176	36	PATCH/UT CUT	High	286.86	1.22	40.5	Stopgap	Patching - AC Shallow	359.5	\$4.50	\$1,616
Hillcrest Dr S	0296	Local	1,166	21	PATCH/UT CUT	High	339.6	1.12	38.1	Stopgap	Patching - AC Shallow	417.6	\$4.50	\$1,880
Hillcrest Dr S	0764	Local	585	28	RUTTING	High	219.15	1.44	44	Stopgap	Patching - AC Shallow	219.6	\$4.50	\$986
Lane St W	0457	Collector	771	20	PATCH/UT CUT	High	170.18	0.96	36.6	Stopgap	Patching - AC Shallow	227.1	\$4.50	\$1,020
Maplewood Dr	0171	Local	867	22	PATCH/UT CUT	High	759.07	3.98	51.4	Stopgap	Patching - AC Shallow	874.	\$4.50	\$3,933
Mockingbird Dr	0298	Local	643	27	PATCH/UT CUT	High	218.83	1.26	53.1	Stopgap	Patching - AC Shallow	282.	\$4.50	\$1,271
Myers St	0183	Local	1,101	20	PATCH/UT CUT	High	396.22	1.8	26.6	Stopgap	Patching - AC Shallow	480.1	\$4.50	\$2,161
Patricia Dr	0349	Local	666	15	PATCH/UT CUT	High	79.98	0.8	44.3	Stopgap	Patching - AC Shallow	119.5	\$4.50	\$540
Reese St	0335	Local	2,109	20	PATCH/UT CUT	High	16.9	0.04	46.8	Stopgap	Patching - AC Shallow	37.7	\$4.50	\$168
Ridgeway Ave	0442	Local	927	32	PATCH/UT CUT	High	1,044.53	3.52	19.5	Stopgap	Patching - AC Shallow	1,178.7	\$4.50	\$5,304
Rock St	0598	Local	683	23	PATCH/UT CUT	High	351.66	2.24	47.8	Stopgap	Patching - AC Shallow	431.6	\$4.50	\$1,940
Rolling Rd	0041	Local	900	20	PATCH/UT CUT	High	129.6	0.72	41.9	Stopgap	Patching - AC Shallow	179.8	\$4.50	\$807
Sevier St	0205	Local	1,337	20	PATCH/UT CUT	High	716.55	2.68	45.4	Stopgap	Patching - AC Shallow	828.8	\$4.50	\$3,727
Shapard St	0839	Local	452	18	PATCH/UT CUT	High	48.76	0.6	51	Stopgap	Patching - AC Shallow	80.7	\$4.50	\$364
Sunset Dr	0178	Local	353	16	PATCH/UT CUT	High	180.94	3.2	17.9	Stopgap	Patching - AC Shallow	239.	\$4.50	\$1,076
Walker St	0394	Local	334	18	POTHOLE	Medium	2.41	0.04	48.8	Stopgap	Patching - AC Deep	14.	\$9.44	\$136
Wall St	0343	Local	1,115	15	PATCH/UT CUT	High	133.9	0.8	47.5	Stopgap	Patching - AC Shallow	184.1	\$4.50	\$830